



Committee: PLANNING POLICY CABINET ADVISORY GROUP

Date: TUESDAY, 24 MARCH 2026

Venue: MORECAMBE TOWN HALL AND VIA TEAMS

Time: 1.30 P.M.

A G E N D A

a) Apologies

b) Minutes

To receive as a correct record the minutes of the meeting held on 17th February 2026 (previously circulated).

c) Items of Urgent Business

To consider any such items authorised by the Chair and to consider where in the agenda the item(s) are to be considered.

d) Declarations of Interest

To receive declarations by Councillors of interests in respect of items on this Agenda.

Councillors are reminded that, in accordance with the Localism Act 2011, they are required to declare any disclosable pecuniary interests which have not already been declared in the Council's Register of Interests. (It is a criminal offence not to declare a disclosable pecuniary interest either in the Register or at the meeting).

Whilst not a legal requirement, in accordance with Council Procedure Rule 9 and in the interests of clarity and transparency, Councillors should declare any disclosable pecuniary interests which they have already declared in the Register, at this point in the meeting.

In accordance with Part B Section 2 of the Code Of Conduct, Councillors are required to declare the existence and nature of any other interests as defined in paragraphs 8(1) or 9(2) of the Code of Conduct.

Reports:

- 1. Swift Group Presentation**
- 2. Areas for Producing Spatial Development Strategies - Draft Consultation Response**
(Pages 3 - 6)
- 3. Local Plan Timetable Update** (Pages 7 - 11)

4. **Local Plan - Consultation report reporting conclusions and findings from the Scoping consultation** (Pages 12 - 15)
5. **Local Plan Review - Evidence Base Update** (Pages 16 - 173)
6. **Biodiversity Duty First Report** (Pages 174 - 175)
7. **Halton-with-Aughton and Scotforth Rural Neighbourhood Plans Update** (Pages 176 - 180)
8. **Date of the next meeting**

ADMINISTRATIVE ARRANGEMENTS

(i) Membership

Councillors Sue Tyldesley (Chair), Louise Belcher, Dave Brookes, Keith Budden, Andrew Otway, Jean Parr, Joyce Pritchard, Sandra Thornberry and Paul Tynan

(ii) Substitute Membership

Councillors Claire Cozler, Alan Greenwell and Paul Newton

(iii) Queries regarding this Agenda

Please contact Eric Marsden, Democratic Support - tel: 01524 582000, or email: emarsden@lancaster.gov.uk.

(iv) Changes to Membership, substitutions or apologies

Please contact Democratic Support email democraticsupport@lancaster.gov.uk.

MARK DAVIES,
CHIEF EXECUTIVE,
TOWN HALL,
DALTON SQUARE,
LANCASTER, LA1 1PJ

Published on 18th March 2026.

Planning Policy Cabinet Advisory Group – 24 March 2026

Item 2: Consultation Response – Areas for Producing Spatial Development Strategies

1.0 Introduction

- 1.1 The Ministry of Housing, Communities and Local Government (MHCLG) has published a consultation which seeks views regarding the proposed geographical areas that would apply to Spatial Development Strategies.
- 1.2 The consultation document, which is appended as a link to this report, asks five questions regarding the proposed geographies. It includes Annex A, which identifies the proposed Spatial Development Strategy areas, and Annex B, which provides a map of the proposed areas.
- 1.3 The consultation runs from 12 February to 26 March 2026.

2.0 What Are Spatial Development Strategies?

- 2.1 The Planning and Infrastructure Act 2025 reinstated a sub-regional tier of cross-boundary strategic planning across England. The provisions in the Act will place a duty on Combined Authorities, Combined County Authorities, Unitary Authorities and any other upper tier Councils to prepare a Spatial Development Strategy (SDS) for their area.
- 2.2 SDSs will be high-level, strategic plans that will set the sub-regional context for districts. They are not intended to be site-specific; nor will they formally allocate land (that will remain a function of a district Local Plan). But the SDS will identify broad locations for growth and the necessary supporting infrastructure to enable delivery over a period of 20 years.
- 2.3 The recent draft National Planning Policy Framework (NPPF) consultation provided further clarity regarding Government's intentions. Draft NPPF Policy PM1 expects SDSs to provide a positive vision for *"future growth and change"* and a *"clear spatial framework for investment and growth, including for new housing"*. This means that a SDS will apportion objectively assessed needs and establish the housing requirement for local authorities such as Lancaster (and any successor local authority following local government reorganisation). The City Council has already submitted a response to the draft NPPF consultation.

- 2.4 Strategic Planning Boards may be formed to establish a partnership of strategic planning authorities who will work together to produce a SDS. However there is no statutory requirement for district councils to be represented (as constituent members) on the new boards.
- 2.5 The provisions in the Act have yet to be commenced. Secondary legislation is required before the duty to produce a SDS becomes active. This legislation is anticipated prior to parliamentary recess in Summer 2026. Government expects all areas to have prepared a SDS by the end of this parliament.

3.0 The Consultation Proposals

- 3.1 Annex A of the consultation document identifies the Lancashire Combined County Authority (LCCA) as the strategic planning authority that would be responsible for producing a SDS for Lancashire. This proposed arrangement is based on the existing devolution footprint.
- 3.2 Annex B provides a map of the proposed SDS areas in England.

4.0 The Implications for the Lancaster District

- 4.1 The proposals described above are not unexpected. If a sub-regional tier of planning is being introduced, then it is logical that it follows the devolution footprint of Lancashire.
- 4.2 Because secondary legislation has not been enacted, there are some details that are yet to be confirmed. What is clear from recent dialogue between the authorities is that the constituent authorities of Lancashire County Council, Blackpool Council and Blackburn with Darwen Council have formed a joint SDS Officers Working Group. This is to undertake preparation and enabling works only at this stage and will help the LCCA be ready for when the duty (referred to in paragraph 2.5) is enacted.
- 4.3 District Councils, including Lancaster, have started working together to ensure that they are in a position to support the development of the SDS when it happens. This is essential, given that each local planning authority's Local Plan must be in conformity with the "umbrella" SDS.
- 4.4 There is concern that under the proposed arrangements, authorities like Lancaster will not be a constituent member of any Strategic Planning Board. This appears to be counter-productive and would create top-down decision-making that fails to take account of local expertise and knowledge. It is proposed that the Council's response makes the argument for inclusion on any Board.

- 4.5 Whilst the geographic boundary proposal is sensible, there will inevitably be issues that cross SDS boundaries (i.e. outside Lancashire). A good local example has been the positive collaboration between Lancaster City Council and Westmorland & Furness Council (and other stakeholders) relating to the production of the Arnside and Silverdale National Landscape Management Plan. The new system still anticipates that strategic planning authorities will engage and co-operate across these boundaries. However, the SDS boundary will be fixed to the geographical boundary of Lancashire.

5.0 Consultation Questions and Responses

- 5.1 There are five consultation questions. The Council's draft responses are provided below.

- 5.2 **Question 1:** Which SDS area(s) are you interested in?

Response: Lancashire.

- 5.3 **Question 2:** Do you agree with the proposed SDS area (where one is provided)? If so, please explain the strengths of the proposal as you see them.

Response: The geography conforms to the devolution footprint and therefore it is a logical SDS boundary.

There are two caveats to our agreement. The first relates to the need for genuine collaboration between all local authorities when preparing the SDS. All local authorities have an important and positive role to play in making strategic planning a success. Lancaster City Council is of the view that all authorities working together within an SDS area should have equal voting rights as constituent members of any Strategic Planning Board. The absence of any democratic input into the process would have the effect of excluding local expertise and knowledge, to the detriment of positive and visionary strategy-making.

Without constituent membership, there is a risk that the relationship between an SDS and a Local Plan could become fractured, leading to plan preparation delay and a failure to adopt a wider, spatial, integrated approach. The arrangement would represent a democratic deficit for the district.

The second caveat is that the SDS boundary should not preclude the continuation of partnership arrangements that cross county boundaries. In the case of the Lancaster District, our partnership with neighbouring Westmorland and Furness Council in Cumbria (and other stakeholders) during the preparation of a recent National Landscape Management Plan is an example of a successful collaboration that will have a positive effect on the communities and landscape within the Management Plan area.

We would wish to make a couple of further observations (albeit not regarding specific SDS geographies).

The consultation sets out the potential workstreams that can be advanced ahead of the secondary legislation being commenced. Whilst these workstreams are sensible, they fail to appreciate the wider impacts upon the under-resourced planning sector, particularly in districts where the prospects of Local Government Reorganisation (LGR) are already making it difficult to recruit, and where the process and preparation for LGR is already consuming senior leaders' time. Further support, either in terms of resourcing or a revised timetable (i.e. after LGR decisions have been made here in Lancashire) would be welcome.

Similarly, those local authorities (like Lancaster) who wish to be in the first tranche of authorities advancing a Local Plan under the new system cannot make swift progress due to the delay in the publication of the Local Plan Regulations. When combined with the rollout of the SDS tier of planning, this has the potential to continue to frustrate local plan-making efforts.

- 5.4 **Question 3:** If you do not agree with the proposed SDS area, please explain the issues/challenges that it/they would present.

Response: Not applicable.

- 5.5 **Question 4:** If you do not agree with the proposed SDS area, please suggest and explain one or more alternatives that you believe would work better.

Response: Not applicable.

- 5.6 **Question 5:** If there is no proposed SDS area for your area of interest, we would welcome your preferred SDS area with an explanation of your reasoning.

Response: Not applicable.

6.0 Next Steps

- 6.1 This consultation response will be submitted prior to the deadline of 26 March 2026.
- 6.2 Discussion has already taken place with the Chair of Council Business Committee, who (in the absence of a scheduled meeting prior to the consultation expiry) has agreed to the submission of the response following PPCAG consideration.

Appendix A: Consultation Document

[Areas for producing spatial development strategies - GOV.UK](#)

Planning Policy Cabinet Advisory Group – 24 March 2026

Item 3: Preparation of the Local Plan – Timetable Update

1.0 Introduction

1.1 On 15 April 2025, Cabinet agreed the Local Plan preparation timetable for the new Lancaster District Local Plan, which was to be prepared under a new national system of plan-making. The unanimous resolution was:

- (1) That Cabinet approves the publication of an updated Local Plan preparation timetable for the Lancaster District Local Plan.
- (2) That in confirming the Local Plan Timetable to Government, officers state that this council is ready to start on a new Local Plan following publication of the appropriate Regulations and would like to schedule the first Gateway Assessment for the very beginning of January 2026 as one of the first Local Authorities to engage with the new process.
- (3) That officers take all possible steps to ensure that the process is complete to an adopted Local Plan before Local Government Reorganisation affects Lancaster District. In this respect the timetable will be kept under review, in consultation with the Cabinet Member for Planning, both when the new Regulations are published and subsequently at all relevant stages.

1.2 Since the approval of the resolution, officers have been working to advance the Local Plan in accordance with the above. This work has continued despite the challenges of vacancies to critical posts within the team, including the Service Manager post, the Planning Policy Manager post (since recruited to) and the Planning Officer (Homes and Communities) post.

1.3 A more considerable challenge has been the continued delay by Government in publishing the Local Plan Regulations. These Regulations were anticipated last year. Without certainty regarding the content of the Regulations, Councils have been unable to advance their Local Plans to the new 'Gateway 1' stage.

2.0 Work Undertaken to Date

2.1 At a recent meeting with the Ministry for Housing, Communities and Local Government (MHCLG) (3 March 2026), the local planning authority was commended for being proactive and having completed a significant volume of early plan-making work at an early stage. This work included:

- Publication of the Local Plan Timetable (April 2025);
- Commencement of the scoping consultation (September 2025). This consultation closed in January 2026;
- Publication of the Local Plan Initiation Document (September 2025);
- The creation of an online Call for Sites to help inform the preparation of the Strategic Housing and Employment Land Availability Assessment (Rolling);
- The publication of the Notice of Commencement (December 2025); and,
- Continued preparation of an extensive Local Plan evidence base (Rolling).

MHCLG officials advised that this work meant that Lancaster was well-positioned to be one of the first authorities to advance their Local Plan through the new system. It also accorded with the MHCLG guidance regarding plan preparation procedures. The work outlined in Figure 1 below must be undertaken before the 30-month process starts.

Before the 30-month process starts

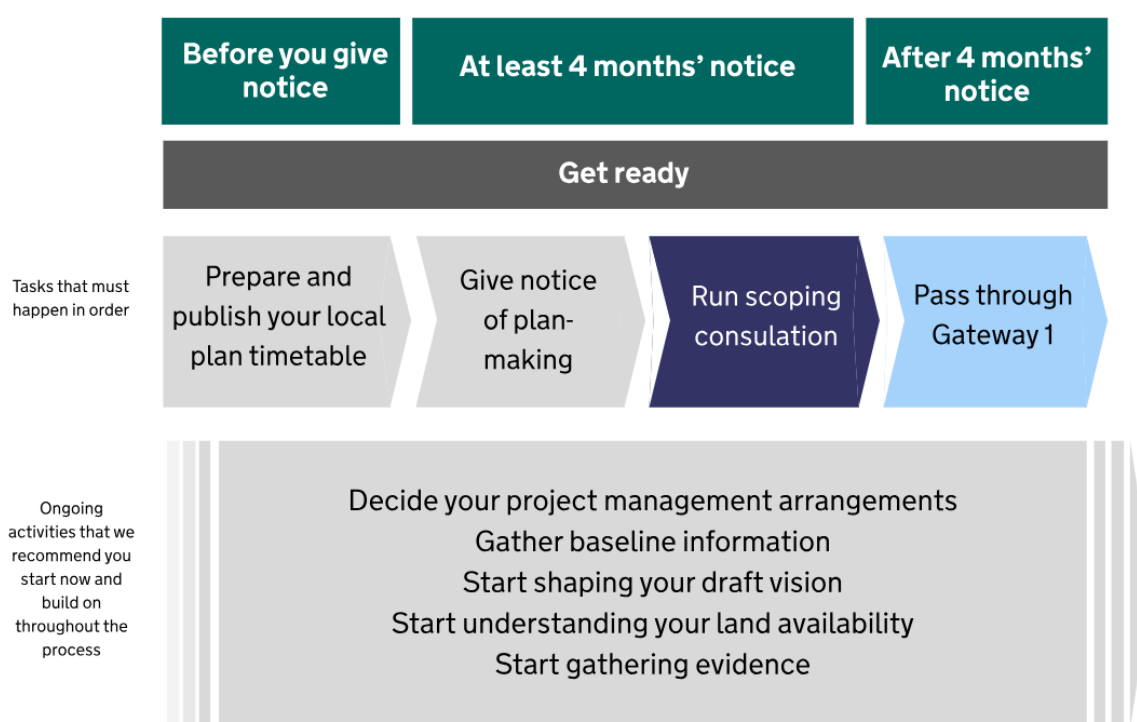


Fig.1 MHCLG guidance – Before the 30 Month (Local Plan Preparation) Process Starts

3.0 The Delay in Local Plan Regulation Publication

- 3.1 The Government's delay in publishing the Local Plan Regulations has meant that the local planning authority has been unable to advance the Local Plan to the self-assessment Gateway 1 stage, despite the preparatory work that had already been undertaken.

- 3.2 The Local Plan Regulations were finally laid before Parliament on 4 March 2026¹. They take effect after a 21-day period, which expires on 25 March 2026.
- 3.3 At the 3 March meeting (see Paragraph 2.1), MHCLG officials confirmed that compliance with the Regulations cannot occur until they take effect. That means that pre-30-month tasks, such as the formal publication of the 4-month notice and (potentially) running a scoping consultation, can only take place once the Regulations take effect. This adds further considerable delay. It also means that the timetable approved by Cabinet last year is not capable of being achieved.
- 3.4 There is no guarantee that further new (national) guidance will not create additional delay as the Local Plan process continues. MHCLG has already advised that there will be further guidance “*later in 2026*”. This guidance includes further details on the Gateways and the Planning Inspectorate’s (PINS’) Examination Service; new guidance regarding streamlining an authority’s local plan evidence base; guidance regarding the Local Plan tests of soundness; and guidance regarding data standards and annual monitoring.
- 3.5 PINS will play a much more active role in the new plan-making system at the later Gateway 2 and Gateway 3 stages. The publication of a Procedure Guide for ‘plans to be prepared and examined under the new system’ will be published “*shortly*” with “*further guidance and digital services to follow throughout 2026*”.
- 3.6 As well as the 1-2-1 meeting with MHCLG referred to in this report, Officers have also attended Local Plan briefing sessions held jointly by the Royal Town Planning Institute and the Planning Advisory Service (11 February 2026), and a briefing by the Government’s Chief Planner (26 February 2026). Both of these briefings alluded to the possibility of further revised plan-making processes being published during 2026.

4.0 Impact upon Timescale

- 4.1 Given the above, it is clear that the timetable adopted at Cabinet in April 2025 is no longer achievable. The re-setting of the timetable caused by the publication of the new Regulations means that no local authority in Lancashire will be able to complete (adopt) a local plan under the new system prior to Vesting Day (Local Government Reorganisation - LGR). Even allowing for a perfect scenario of no additional procedural delays and a seamless Gateway 2 and Gateway 3 process, including no significant intervention from PINS at Gateway 3, the earliest that a plan could be submitted to PINS for formal examination would be Autumn 2028. There would then be a further 6 months for the external examination and subsequent adoption of the Plan (Spring 2029).

¹ [The Town and Country Planning \(Local Planning\) \(England\) Regulations 2026](#)

- 4.2 Other changes to the national planning system may have an impact upon timetabling. A revised version of the National Planning Policy Framework (NPPF) was published for consultation on 16 December 2025. Planning Policy Cabinet Advisory Group (PPCAG) considered the City Council's draft response at its February 2026 meeting, with further consideration later that month by the Council Business Committee. The response was subsequently submitted prior to the 10 March 2026 deadline. It is possible that the Government's response to the consultation, which is anticipated in Summer 2026, could make further changes to the plan-making process (albeit this is considered a low risk).
- 4.3 A further imminent change is the reinstatement of a strategic planning system in England, via the introduction of new Spatial Development Strategies (SDS). A separate report regarding the current national consultation regarding SDS geographies and the implications for strategic planning in Lancashire is also being considered on today's PPCAG agenda. The new SDS system will inevitably have implications for resources (staffing), given that the creation of an SDS for Lancashire will be a joint enterprise for all local planning authorities in the county. Given that all new Local Plans will have to be in "*general conformity*" with the SDS, there will clearly be challenges caused by plan sequencing.
- 4.4 Additional risk to progress is the availability of PINS' resources to provide support at Gateway 2 and Gateway 3, and at formal examination. The Chief Planning Inspector recently confirmed that PINS are seeking to grow its "*inspector cohort*" by "*approximately a quarter*" to meet demand.
- 4.5 There are some cut-off points for all local authorities who intend to advance a Local Plan under the new system. They must give (4-month) notice by 31 December 2026 or by the time the authority's current adopted plan is 4 years and 8 months old, whichever is the latest; and then publish their Gateway 1 self-assessment no later than 30 April 2027 or by the time the authority's plan is 5 years old, whichever is the latest. In Lancaster's case, the authority must give notice by 31 December 2026 and publish their Gateway 1 self-assessment by 30 April 2027.
- 4.6 Lancaster can still give notice well before 31 December 2026 and publish their Gateway 1 self-assessment well before 30 April 2027. Given that the intention to 'go early' with the new plan-making system was predicated on having a Local Plan capable of being adopted before LGR, which can no longer be achieved, there is a decision to be made regarding revisions to the timetable. These will be formally considered via a report to Cabinet, following discussion at this PPCAG meeting.
- 4.7 One matter that is likely to influence the revised timetable is the potential for additional funding. The local planning authority made a bid for new system funding earlier this year. This funding opportunity is available for Councils who commit to preparing a plan under the new system and who will publish their notice by 30 June 2026 and then publish their Gateway 1 self-assessment 4 months later (i.e. 31 October 2026). Complying with these dates would result in submission of the

Plan to PINS in October 2028, with possible adoption 6 months later. Authorities will be informed whether they have been successful in being awarded funding in March 2026.

5.0 Next Steps

- 5.1 The Local Plan Regulations will formally ‘switch on’ the new plan-making system on 25 March 2025. Local authorities have been advised that this will restart their 4-month lead in period.
- 5.2 Now that the Regulations have been published, officers are seeking further assurance from MHCLG officials regarding the Gateway 1 self-assessment, which triggers the 30-month process.
- 5.2 Following clarification, it is the intention to take a report to Cabinet with an updated Local Plan timetable. If the local authority is awarded funding (see paragraph 4.7), then the recommendation will be to maintain progress so that notice can be published by 30 June 2026, and to publish the Gateway 1 self-assessment 4 months later (no later than 31 October 2026).

Planning Policy Cabinet Advisory Group – 24 March 2026

Item 4: Local Plan - Consultation report: Conclusions and findings from the Scoping and Early Participation consultation

1.0 Background and Context

- 1.1 The Local Plan Review is now working to the new plan making system that emerged through changes to the National Planning Policy Framework (December 2024) and the Planning Infrastructure Bill (March 2025). In December 2024 the Government directed all local planning authorities in England to update their local plan preparation timetable and to submit the updated timetable directly to the government by 6th March 2025. Lancaster City Council published their new Local Plan Timetable in April 2025.
- 1.2 The Local Plan Timetable set out an ambitious route map for the delivery of the plan and reflected the Central Government's stated ambition around the delivery of Local Plan's within a 30-month timeframe. Guidance from the Government suggested that local planning authorities working under the new system should undertake a non-statutory period of 'Scoping and Early Participation' prior to commencing the formal period of plan making. The direction is that this scoping stage should last for no less than 4 months in time and allows local planning authorities to explore the potential scope of their plans and undertake early engagement with key stakeholders.

2.0 Purpose of the Scoping and Early Participation Engagement

- 2.1 As members will be aware the City Council has undertaken two scoping consultations. The first took place in 2024 between 8th February 2024 and 17th May 2024 and then the second more recently between 26th September 2025 and 26th January 2026. The additional stage of consultation was undertaken following the Council's decision to prepare a Local Plan under the new planning system.
- 2.2 It is important to highlight, and it has been emphasised to participants, that comments received during this initial round of Scoping consultation in 2024 are equally as relevant and will be treated in exactly the same way as those responses received during the latest (second round) of Scoping and Early Participation consultation. The engagement which has already taken place remains valid and both are robust components of preparing the Local Plan Review.
- 2.3 Despite the change in plan making system being the catalyst, the Scoping and Early Participation stage did present the opportunity to reflect on the engagement which had already taken place, combined with some of the evidence which had already been produced, to have more detailed conversations early in the plan-making process.

- 2.4 One of the fundamental aspects of the new system is the requirement for the council to prepare a single Local Plan for the whole district. This has meant our understanding around the scope and purpose of the Local Plan Review has shifted since we initially began the review in 2024. This is particularly pertinent in relation to the future role and status of the Arnside and Silverdale AONB DPD. We have therefore been able to have more detailed discussions with those affected within the Arnside and Silverdale National Landscape. (Further details, and the outcomes of which, are set out below).
- 2.5 The publication of the National Planning Policy Framework in December 2024 also brought about significant change, particularly in terms of housing delivery and altered approaches to the status of the Green Belt, both of which have significant implications for our District. Therefore, the opportunity to open up the initial lines of communication and engagement and go back to the beginning of the plan making process, was a beneficial exercise for all interested parties. Whilst the lines of communication are always open, it was a useful to be able to set aside a specific 4-month period to actively invite comments early on in the plan making process.

3.0 What We Engaged On

- 3.1 Like the previous Scoping consultation back in early 2024, the content of this Scoping and Early Participation was very broad and based around two open-ended questions:
1. What matters or issues should be looked at by the new Local Plan?
 2. Why are these matters or issues important?

4.0 How We Engaged

- 4.1 The consultation was launched online and was promoted via the Planning Policy newsletter and the Council website. The consultation webpage can be found here: [Early participation, get involved: closes 26 January 2026](#).
- 4.2 Discussions also continued with key stakeholders. For example, with the Environment Agency regarding the Strategic Flood Risk Assessment and flood risk modelling. Conversations also continued with neighbouring authorities. We met with Westmorland and Furness Council to discuss strategic cross-boundary issues and Local Plan Timetables. A meeting was also held with both Councils and the Arnside and Silverdale National Landscape team to discuss their management plan and future call for sites. Regular project meetings are being maintained between the three organisations to ensure joint working and a consistent approach is taken through both the Lancaster District, and Westmorland and Furness, Local Plans in light of the new directive under the new system.
- 4.3 In addition to this we ran 3 public face to face drop-in events in the Arnside and Silverdale National Landscape (details provided in the table below) to give people the

chance to ask questions and discuss the call for sites process, as well as the change in direction away from the jointly adopted LCC & W&F AONB DPD which we will not be able to update due to the governments new ‘one area-one plan’ approach. The aim of the drop-in sessions was to allow us to:

- Promote that the City Council will be undertaking a new Local Plan which, upon completion, will supersede the current Arnsdale & Silverdale AONB DPD. Promote the purpose of the new Local Plan in that it has the scope to revisit all issues relating to the National Landscape, including policy approaches and land allocation; and
- Explore the role and function of the current AAP. What elements of the Plan are working well? Which don’t work as well? Are there any gaps with issues not being addressed?

Gaskell Memorial Hall (Silverdale)	Saturday 15 th November 2025, 10am-1pm
Warton Village Hall	Wednesday 19 th November 2025, 4-7pm
Yealand Village Hall	Wednesday 26 th November 2025, 4-7pm

4.4 The drop-in events were well received and attended, with the most popular venue being Silverdale. Residents and landowners were in attendance and had the opportunity to discuss the Local Plan Review process and also potential options for submitting sites through the SHELAA process.

4.5 An online Business Forum was also held on 9th December 2025. Officers provided a presentation setting out the purpose of a Local Plan, process, timescales and importantly how business can get involved in the preparation of the Local Plan. There were 14 attendees, and again, this event was well received.

5.0 Key Findings/Issues Raised

5.1 In terms of written responses, 24 were received to the Scoping and Early Participation consultation. 4 of which were from members of the public, 12 from developers/land promoters, 2 from neighbouring local authorities (Wyre Council and North Yorkshire Council), and 6 from other key stakeholders. These included National Highways, Lancashire County Council Schools Team, United Utilities, Defence Infrastructure Organisation (DIO), Office for Nuclear Regulation (ONR) and the Theatres Trust. All of

which emphasised their willingness to engage and be involved in the preparation of the emerging Local Plan.

- 5.2 Given that fifty percent of the responses received were from representatives of the development industry, it is not too surprising that the most common occurring theme amongst the written feedback was **housing**. A number of comments referred to the district's minimum housing requirement under the new standard method, and how this should be seen as the minimum starting point, with the need to include adjustments for affordable housing and account for potential economic growth strategies. Reference was also made to the Council's most recent 5-year housing land supply, which demonstrates 2.8 years' worth of supply against the current adopted housing requirement, and the need to make up for under delivery as part of the Local Plan Review. Land promoters also sought the opportunity to highlight the availability of their sites, which included the known strategic sites to the north, south and east of Lancaster.
- 5.3 In comparison to the comments received to the Scoping exercise in 2024, there was an increase in responses in relation to **employment**. Potentially sparked by the Employment Land Review that was published in May 2025, which was referred to in a number of responses. Concerns were also raised regarding the decreasing number of employment development approvals and completions within the district, and the absence of available stock and choice, quality floorspace and larger units, in suitable locations.
- 5.4 Comments relating to the **Green Belt** were also received, but this time calling for a need to review the Green Belt. In December 2024 a revised NPPF was published which significantly altered Green Belt policy, particularly in terms of releasing land from the Green Belt and introducing 'grey belt'. Those who raised the need to deliver more housing, also highlighted their support to undertake a Green Belt Assessment to identify land that meets the definition of 'grey belt'.
- 5.5 **Security** was also a theme which occurred more prominently in this second round of consultation, perhaps in part due to the nature of the organisations who responded. With sites such as the Halton Training camp highlighted for its role in national security.
- 5.6 Other topics covered included education, water management, transport, energy, protected landscapes, transport and community facilities.
- 5.7 The findings of the 2024 Scoping Consultation can be viewed here: [Findings: Scoping & Early Participation: 8 Feb 17 May 2024 | Local Plan Review](#). This webpage will be updated in due course to reflect the findings of this latest Scoping and Early Participation exercise.

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Item 5: Lancaster District Local Plan Review Evidence Update

1.0 Introduction

- 1.1 This report has been prepared to provide an update on progress on the preparation of the new Local Plan evidence base for the District. It reports on the preparation of current evidence as well as planned future evidence required to support the Local Plan.

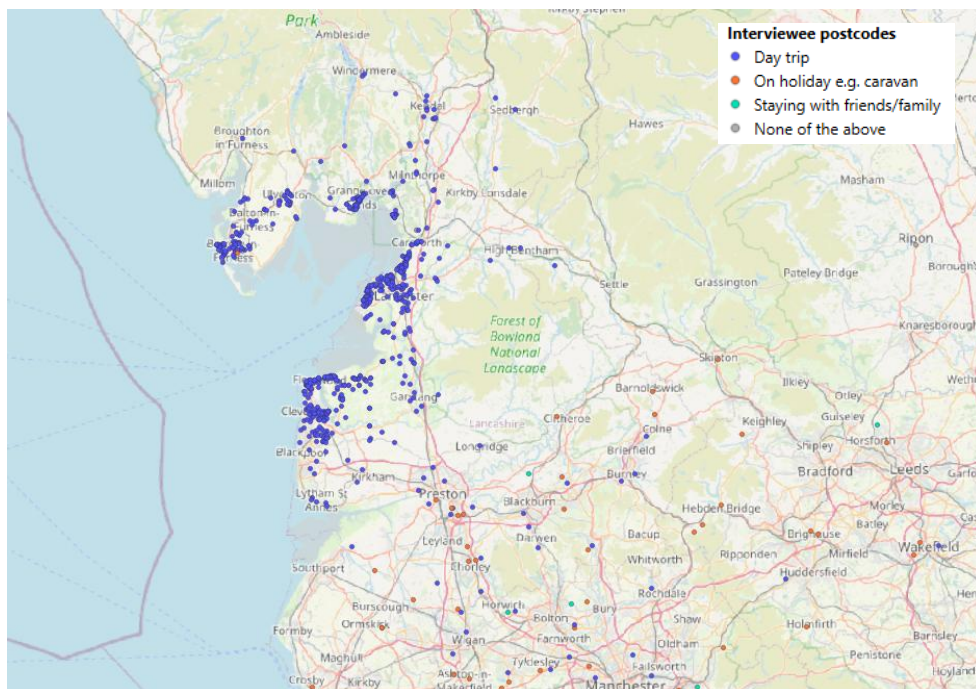
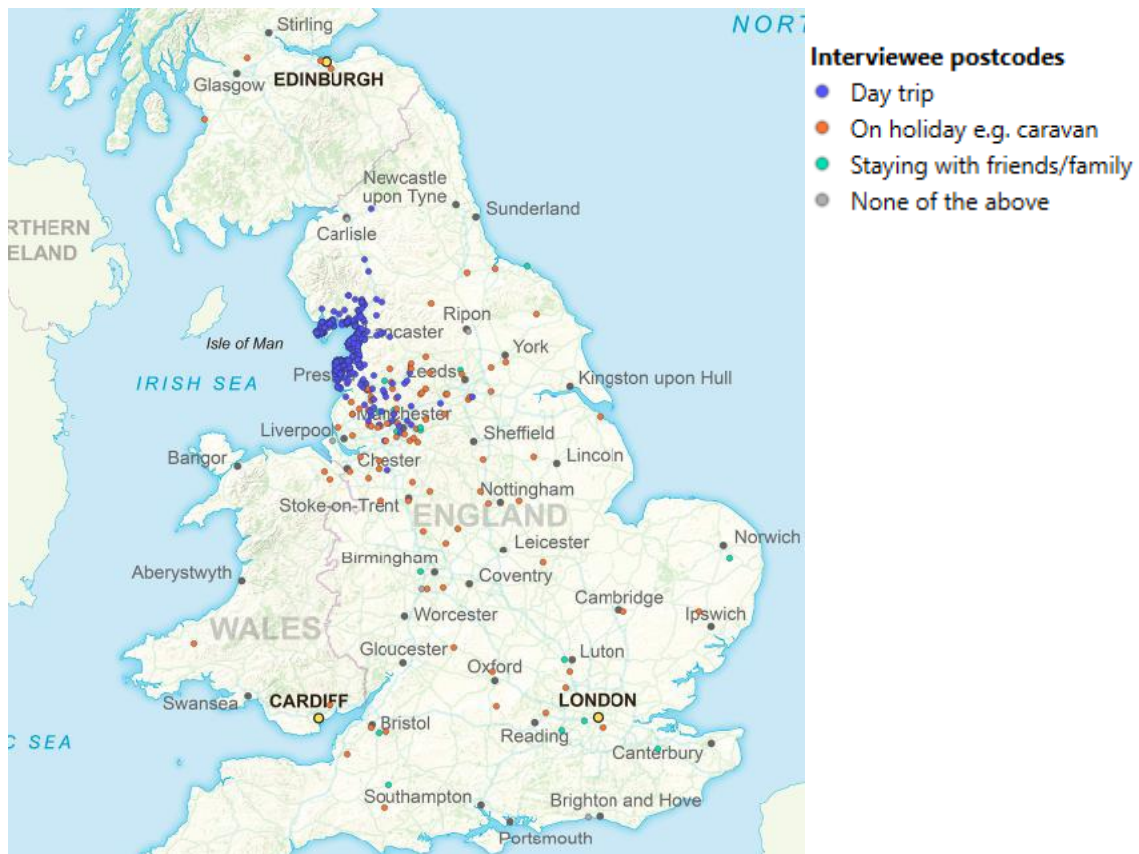
2.0 Evidence Update

- 2.1 Evidence which is ongoing includes the following.

Morecambe Bay Visitor Survey

- 2.2 As reported previously the City Council in partnership with Westmoreland and Furness Council and Wyre Borough Council have commissioned Morecambe Bay Partnership to undertake visitor surveys across several locations around Morecambe Bay.
- 2.3 Morecambe Bay is the largest intertidal area in the UK and is of international importance for the wildlife and habitats it supports, including breeding and overwintering water birds which can be susceptible to disturbance. One of the main sources of disturbance comes through increased recreational use. This is noted to be a key issue for Morecambe Bay with recreational pressure regularly highlighted as one of the main factors threatening this important protected environment.
- 2.4 To better understand this, we require evidence to understand where visitors are coming from and the purpose of their visit. This work will be used to support the preparation of our Local Plans with the work being used to better understand how far people travel and the impact that new residential development may have on the Bay based on its distance from designated sites. The need to understand this is essential to the preparation of our Local Plan and will be a key source of information informing each Local Plan's Habitats Regulations Assessment (HRA).
- 2.5 The surveys are being undertaken face to face by Footprint Ecology. The first set of survey work was undertaken between October 2025 and February 2026 with further surveys planned for April 2026. To date 897 interviews have been completed. These were completed across 18 survey locations.
- 2.6 Initial data reveals that most people surveyed were dog walkers with 54% of those interviewed there to walk their dog, this was followed closely by people out for a walk (32%). 58% of visitors visit at least once a week. 28% visit daily.
- 2.7 The location of those interviewed has also been plotted with this essential to the Local Plan in understanding the extent to which new development could potentially generate more disturbance (Figure 1).

Figure 1 – Interviewee postcodes



2.8 Further survey work is being undertaken in April to coincide with the breeding bird period. Once this is completed the results will be analysed and reported with a full report expected to be available in June. The details of this work will be reported to members as soon as it is available.

Local Housing Need Assessment

- 2.9 A final report from external consultants Opinion Research Services (ORS) is expected in the coming weeks. This will be followed by a briefing to Cabinet and All Members on its findings in due course.
- 2.10 The assessment uses the Standard Methodology housing requirement figure as the starting point and considers the type, tenure and size of homes required and requirements for homes to meet specialist needs across the district for the plan period.

Gypsy and Traveller Assessment

- 2.11 Consultants ORS have also been commissioned to provide an assessment of the accommodation needs of the gypsy and traveller community. A survey team has been out in the district carrying out engagement with the gypsy and traveller community. There has also been engagement with various authorities and health providers. Surveys have also been sent out the Parish/Town Councils.
- 2.12 Whilst still being finalised initial feedback from the consultants indicates a need for 65 gypsy and traveller pitches by 2043. This figure could change as the document is finalised. We expect to be in receipt of a final report in the next few weeks with a more detailed report of this work planned for the next PPCAG meeting.

Strategic Flood Risk Assessment (SFRA)

- 2.13 The SFRA part 1, an assessment of risk across the wider district, has been completed and published. The next stage is an assessment of potential sites for flood risk. External consultants JBA are undertaking this work. They will complete the site assessment identifying different types and severity of flood risks and providing the information in a table format for all potential sites. The site assessment information will inform the Strategic Housing and Economic Land Availability Assessment.
- 2.14 A series of more detailed site-specific assessments (SFRA 2s) will then be carried out by JBA. These detailed assessments will be carried out for sites with more complex flood risk and will focus on whether flood risk can be mitigated and what measures can be accommodated on or off the site to reduce flood risk elsewhere.

Coastal Change Management Areas Assessment (CCMA)

- 2.15 This will assess the impact of coastal change (sea level rise/erosion) and consider potential policies for the area likely to be affected over the next 100 years. Engagement is also ongoing with various infrastructure providers to determine the measures they may have in place for long term flood protection. Following discussion with elected Members, it is anticipated there will be engagement with coastal communities over the coming months.

Strategic Housing and Employment Land Availability Assessment (SHELAA)

- 2.16 One of the biggest evidence base areas under preparation by the team relates to the SHELAA. As reported previously Officers have been busy compiling and identifying a list of potential sites

for development. This includes information submitted by members of the public and other stakeholders via the call for site process.

- 2.17 Officers are now looking to assess these sites to determine their deliverability. This includes assessing their suitability, availability and achievability. A comprehensive database has been prepared to manage this process.
- 2.18 Additional information is also being collected by Officers to support this assessment. This includes the SFRA as set out above as well as heritage and ecological assessments being undertaken in-house by the Council's Conservation Team and the Council's Biodiversity Officer.
- 2.19 Officers have also commissioned Landscape Consultants to undertake landscape assessments on potential sites. This is reported below.

Landscape Sensitivity Assessment

- 2.20 Officers have commissioned JBA to undertake landscape assessments to support the assessment of sites through the SHELAA. These assessments will report on the landscape sensitivity of sites looking at the resilience or robustness of the landscape to withstand change.
- 2.21 The assessment will use the following sensitivity criteria to assess this:

- Physical Character

Sensitivity	Typical Criteria
High	The landscape has a dramatic and/or distinctive landform and strongly contributes to the landscape character of the area. There are valuable natural features present such as woodland, hedgerows and watercourses which are in good condition and positively contribute to its character.
High/ Medium	
Medium	The landscape has some distinctive natural features, which partially contribute to the landscape character of the area, whilst other areas of the landscape may have limited natural features. The features are relatively common within the surrounding area and is an example of a typical landscape.
Medium/ Low	
Low	The landscape may contain detractors from the surrounding character due to natural and physical characteristics being lost and eroded over time. Or, the landform and landscape pattern is simplistic and commonplace, with very limited natural features.

- Settlement/Development Pattern

Sensitivity	Typical Criteria
High	New development would not relate to the existing character, form and scale of the surrounding built development. The landscape forms an important contribution to the setting of an existing settlement and/or provides an important buffer between two or more existing settlements.
High/ Medium	

Sensitivity	Typical Criteria
Medium	New development may detract slightly from the existing character, form and scale of the surrounding built development. The landscape partially contributes toward the setting of an existing settlement and/or partially contributes toward the landscape creating a gap between two or more settlements.
Medium/ Low	
Low	New development would relate well to the existing character, form and scale of the surrounding built development. Or, the landscape may detract from the character and setting of an existing settlement and does not provide a positive contribution toward the separation of two or more settlements.

- Landscape Condition

Sensitivity	Typical Criteria
High	The landscape is in good condition with features intact. Features strongly reflect key landscape characteristics within published studies.
High/ Medium	
Medium	The landscape is in moderate condition; there are some intact features as well as evidence of some modified or eroded features.
Medium/ Low	
Low	The landscape is in poor condition and/or has been heavily modified.

- Cultural/Historical Associations

Sensitivity	Typical Criteria
High	The landscape has strong and preserved historical and cultural associations. There is a high density of designated and non-designated heritage assets present within the landscape. The landscape contributes to the historical identity and landscape character of the area.
High/ Medium	
Medium	The landscape contains some historical and cultural associations but is also modified or fragmented. Historical and cultural associations contribute to the landscape character but are not a defining key characteristic.
Medium/ Low	
Low	There are no known heritage or cultural associations with the landscape. The landscape has been heavily altered and there are no or very few heritage assets.

- Perceptual Qualities

Sensitivity	Typical Criteria
High	The landscape has a strong sense of remoteness and tranquillity and has high scenic value. There is limited modern disturbance with dark skies, low noise level, rural and natural characteristics.

Sensitivity	Typical Criteria
High/ Medium	
Medium	The landscape has some remote and tranquil qualities, but there is also an influence of urban activity e.g. from settlements or roads. Experiential qualities partially contribute to the landscape character but are not dominant.
Medium/ Low	
Low	The landscape is influenced by urban, industrial or transportation activities, with little to no tranquillity or sense of remoteness.

- Views and Visual Character

Sensitivity	Typical Criteria
High	The landscape is highly visible from surrounding visual receptors and/ or would alter a prominent, distinctive or undeveloped skyline.
High/ Medium	
Medium	The landscape has some sense of enclosure with some views available from surrounding visual receptors and/or some skyline features.
Medium/ Low	
Low	The landscape is enclosed and/or has limited visibility from surrounding visual receptors. The landscape does not form part of a prominent, distinctive or undeveloped skyline.

2.22 An overall sensitivity rating will be derived for each site informed by;

- The individual sensitivity scores of the selection criteria.
- The presence or absence of highly sensitive attributes.
- The degree to which mitigation measures could be utilised to reduce landscape and visual harm arising from the type of development which may be proposed.

2.23 The assessment will also look at the cumulative impact resulting from development in close proximity to each other.

2.24 JBA are looking to develop a more bespoke assessment for sites located within or in close proximity to the Forest of Bowland National Landscape Area and the Arnsdale and Silverdale National Landscape Area. They are currently liaising with the National Landscape Teams to develop this.

Landscape Sensitivity for Renewable Energy & Net Zero Projects

2.25 Gillespies have been commissioned to undertake landscape sensitivity work to identify areas which will be more suitable (in landscape terms) for the siting of renewable energy and net zero scheme. This will specifically focus on the delivery of wind, solar and battery schemes to assess the impact that such development will have on local landscapes.

- 2.26 The intention of the commission will be to identify areas which are more suitable and have more capacity in the landscape to accommodate such schemes. These areas of suitability can then ultimately be identified as areas of suitability within the forthcoming Local Plan Review.

Green Belt Review

- 2.27 Another important evidence base now under preparation relates to the District's Green Belt. Officers have recently commissioned external consultants AECOM to undertake a review of the Green Belt in light of changes to national planning policy, primarily the introduction of the concept of Grey Belt.
- 2.28 AECOM will be using the 2016 Green Belt Review as a starting point and will be reassessing the parcels in relation to the new national planning policy. Through this work they will be looking to determine whether any areas could be considered to be Grey Belt. This work will be used by the City Council to determine whether any alterations to Green Belt boundaries should be made and whether any areas of the current Green Belt should be identified as Grey Belt.

Local Green Space

- 2.29 PPCAG Members will be aware that the Council previously undertook a call for sites inviting interested parties to submit sites that they would like to be designated as a Local Green Space in the new Local Plan.
- 2.30 Local Green Spaces are areas of green spaces which can be shown to be demonstrably special to the local community and under national planning policy are assigned a higher level of protection than most areas of green space across the Country. They can be special for a number of reasons – historical, recreation, sport or as a valuable feature in the landscape.
- 2.31 A call for sites was undertaken over the summer. These sites together with existing Local Green Spaces designated in the adopted Local Plan will now be reassessed using the Council's already agreed methodology to determine whether they should be designated for protection in the new Local Plan.

Functionally Linked Land District Study

- 2.32 Officers are now in receipt of the final Functionally Linked Land Study for the District. This was prepared by external consultants LUC on behalf of the Council. A copy of the report is appended.
- 2.33 The study investigated the suitability of land within Lancaster District to provide functionally linked land to qualifying bird species of the Special Protection Areas (SPAs) and Ramsar sites which are located within and in close proximity to the District.
- 2.34 Functionally Linked Land (FLL) is land which lies outside of these designated sites but supports at least some of the needs of the mobile population of birds for which the site is designated, for example by providing seasonal foraging or additional breeding sites. Such an area is therefore 'linked' to the designated site because it provides a (potentially important) role in maintaining or restoring a protected population at favourable conservation status.

- 2.35 The Study combines the results of previous studies and then also looks at the habitat suitability of all areas of the District not covered by any previous study. Previous studies which have investigated FLL within the District includes work undertaken by Natural England as well as our own bid survey work undertaken by the Greater Manchester Ecological Unit (GMEU).
- 2.36 In looking at habitat suitability the habitat preference of qualifying bird species was assessed as was the dispersal distance these species would travel. Using this information the District was broken up into grid squares with scores attached based on the extent to which land could be considered to be suitable for the qualifying bird species. This data was then subject to further analysis which allowed the professional judgement of the ecologists undertaking the Study to be applied. In applying this judgement the ecologists took account of factors such as the size of the land parcel, boundary features, openness and level of disturbance.
- 2.37 The conclusions of this work are presented in a single suitability map, Figure 3 in the appended report.
- 2.38 The Study notes that development should be avoided within areas of high suitability. If proposals within the Local Plan have the potential to affect areas of high suitability, then these areas should be informed by a project specific FLL study.
- 2.39 Officers will be using this information to inform the assessment of sites through the SHELAA.

Lancaster District Highway Assessment of Development Strategy and Allocations

- 2.40 Officers are currently finalising a brief for this work with the intention to appoint external consultants to undertake this assessment in the coming weeks.
- 2.41 The overall aim of this project is to provide the Council with a Highway Assessment of its development strategy and allocations, providing a baseline highways and transport assessment, an assessment of the impacts of the development proposed within the district, and mitigation measures and associated costs focusing on sustainable modes of travel. As recommended by National Policy the assessment will need to be vision led and will need to assess the extent to which forthcoming proposals will help us deliver on our transport vision for the District.
- 2.42 The brief is being prepared in dialogue with Lancashire County Council.

Invertebrate Surveys at Middleton Nature Reserve and adjacent land parcels

- 2.43 Officers have commissioned Richard Wilson Ecology to undertake initial terrestrial invertebrate surveys on land adjacent to Middleton Nature Reserve near Heysham.
- 2.44 The surveys are being undertaken to better understand the importance of this green corridor for invertebrates and importantly how land outside the Middleton Nature Reserve relates to the non-statutory site and potentially how this could form a more substantial and functionally connected corridor, meeting objectives within the recently published Lancaster Local Nature Recovery Strategy (LNRS).
- 2.45 Importantly it may help to define a future formal Local Nature Reserve that would include much of the strategic Heysham green crescent (this area is the largest area of seminatural non-tidal

habitats west of M6 and outside the Arnside and Silverdale National Landscape). It is the only area large enough to set up a Local Nature Reserve that is in public ownership and not directly reliant on the provision of land by private developers. Subject to management, there would be potential to meet open-space needs for current and future residents. As such it could be an important component in a mitigation strategy to reduce recreational disturbance in the Morecambe Bay Special Protection Area as well as providing an important community and visitor resource.

- 2.46 Surveys are expected to take place between late April and late June 2026 with an interim report anticipated in August 2026. Officers will keep members informed of this project and will report back initial findings as they become available.

Lancaster City Council

Functionally Linked Land District Study

Final report

Prepared by LUC

February 2026



Lancaster City Council

Functionally Linked Land District Study

Project Number
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Executive Summary

This study investigated the suitability of land within Lancaster City District to provide 'functionally linked land' to qualifying bird species of the SPA and Ramsar sites (Habitats Sites) which lie within and surrounding the District. The study was required to provide a strategic, district-scale study to provide evidence to support the Local Plan review (Lancaster District Local Plan Review 2028/29-2043/44).

'Functionally linked land' (FLL) is land which lies outside the Habitats Site but supports at least some of the needs of the mobile populations of birds for which the site is designated, for example by providing seasonal foraging or loafing areas, or additional breeding sites. Such an area is therefore 'linked' to the Habitats Site in question because it provides a (potentially important) role in maintaining or restoring a protected population at favourable conservation status.

This study incorporated relevant findings and results of previous studies, and built on these through a habitat suitability assessment which was undertaken of all areas of the district for which no previous studies exist.

The result of this assessment is presented in a single suitability map (Figure 3). The map includes the results of previous relevant studies alongside the results of this study, which defined areas of suitability for qualifying birds of Morecambe Bay SPA, Leighton Moss SPA and Ramsar site in the north-west, and high suitability and Bowland Fells SPA in the south-east of the district.

Previous studies (NE FLL Phase 1 Study and GMEU 2024-25 study) also identified areas of very high and high suitability for Morecambe Bay SPA and Ramsar site. However, this study did not identify areas of high suitability for Morecambe Bay SPA and Ramsar site alone. Despite this, large areas of moderate suitability exist across the district, such as along floodplains, for Morecambe Bay particularly, which is in line with the results of previous studies (NE FLL Phase 1 and Phase 2).

Development should be avoided within areas of high suitability. If proposals within the Local Plan (development or otherwise) have potential to affect areas of high suitability, then these areas should be informed by a project specific FLL study.

This study provides an indication of where further FLL assessment, such as survey work, is required to better understand the use of offsite functionally linked land within areas identified as high and moderate suitability.

Local planning authorities and developers are required to provide evidence to demonstrate that a proposal would not result in an adverse effect on the integrity of a Habitats Site whether it lies within or outside of suitable FLL areas (identified by this and/ or previous studies). This may include the requirement to undertake or request, further desk-based or site-based studies and assessment to reach a robust decision.

Chapter 1

Study Background

Introduction

1.1 In 2024, LUC was appointed to undertake the Habitats Regulations Assessment (HRA) of the new Local Plan for Lancaster City Council. As part of this work LUC provided a HRA Briefing Paper in May 2024¹.

1.2 In January 2025, LUC was appointed to undertake an assessment of the suitability of the district to provide functionally linked land to qualifying bird species of the SPA and Ramsar sites (Habitats Sites) which lie within and surrounding Lancaster City District.

1.3 The study was required to support the emerging evidence base of the Local Plan review.

1.4 In line with the HRA, which considers a maximum Zone of Influence (ZoI) of 15km for potential impacts from activities associated with the Local Plan. This distance is the recognised distance for considering potential for impact of plans and projects upon Habitats Sites within HRA, based on SSSI Impact Risk Zones (for the overlapping SSSIs)². Therefore, within this distance the SPAs and Ramsar sites which were assessed as part of this FLL study, are as follows:

- Leighton Moss SPA and Ramsar site
- Morecambe Bay and Duddon Estuary SPA and Ramsar site
- Bowland Fells SPA

1.5 The boundaries of these sites are presented in Figure 1, Appendix E.

Study Aims

1.6 This study aims to provide a desk based suitability assessment of potential functionally linked land within the district, in order to inform land allocation within the Local Plan. It will be utilised by the council to inform the growth areas and spatial options for greenspace and nature recovery, because development could potentially lead to loss of functionally linked land or indirectly reduce its suitability through increased

recreational disturbance. This is a strategic, district-scale study to provide evidence for the Local Plan. It is recognised that some sites considered for allocation may require further survey and assessment regarding potential impacts on functionally linked land.

Definitions

1.7 Habitats Site,: *The term ‘Habitats Site’ used in this report refers to all types of designated site within the ‘National Site Network’ and other sites (e.g. Ramsar sites) for which Government guidance requires a HRA. For the purposes of this study it refers to Special Protection Areas (SPAs³) and Ramsar sites⁴.*

1.8 Natural England’s definition of **Functionally linked land** (Pers. comm. Consultation response 12th November 2025⁵):

1.9 *“As birds are mobile species, they may rely on land outside of the designated area as part of a passage route and/or supporting habitats or ‘Functionally Linked Land/FLL’. These supporting habitats may be used by the designated site bird population or just some of this population, some or all of the time. Supporting habitat can play an important role in maintaining the bird populations of the designated site, and proposals affecting them may have the potential to affect the designated site. It should be noted that some of the potential impacts that may arise from proposals relate to the presence of interest features that are located outside the site boundary.*

1.10 *Impacts such as loss, degradation and disturbance of habitat, implications to foraging habitat, passage routes, barriers to species movement, changes and disruption to life cycle including breeding and overwintering through noise, light, visual disturbance and recreation may affect FLL and by association, the qualifying or notified species of the designated sites.*

1.11 *In assessing development proposals and to determine the importance of a piece of land to a European designated site population, a calculation of the proportion of the Special Protection Area (SPA)/Ramsar site population supported by the site is required. If it supports more than 1% of the*

¹ LUC (2024) Lancaster Local Plan HRA Briefing Paper.

² Natural England Impact Risk Zones for SSSIs – Questions and Answers. Available at: <https://www.suffolkbis.org.uk/sites/default/files/PDFs/2014%2008%20Impact%20Risk%20Zones%20for%20SSSI.pdf>

³ Available at: <https://jncc.gov.uk/our-work/special-protection-areas/>

⁴ Available at: <https://jncc.gov.uk/our-work/ramsar-sites/>

⁵ Natural England (2025) Consultation feedback on Draft Lancaster City Council FLL Study.

SPA/Ramsar site population, this is considered significant and further assessment of the feature is required.”

1.12 The definition of functionally linked land used in this study, was designed to take account of the project aims, and habitat focus of this study and therefore, does not consider the proportion of SPA/ Ramsar site bird populations.

1.13 Land parcel, also termed “land”: *Is the land area which has been assessed, either through grid-based analysis and/or qualitative assessment. The land parcels in this study are defined by the grid as a single block of connected land of 300m x 300m or more.*

Chapter 2

Methods

Previous Studies for Morecambe Bay

2.1 There have been functionally linked land assessments for Morecambe Bay SPA and Ramsar site, conducted by Natural England in the region previously. This comprised a study in two phases, the first in 2021⁶ and the second in 2023⁷. The spatial extent of these studies covers Lancaster District. However, only one element, the 'Bowland Ecology Bird Surveys' of the Phase 2 Study covered the district.

2.2 The Phase 1 study in 2021, aimed to "collate evidence from existing bird records to create maps showing important supporting habitats and improve understanding of which bird species are using these sites. This report will help to ensure the current geographical spread of supporting habitats across the north west are maintained and enhanced to ensure the integrity of the SPA sites are protected in the long term."

2.3 The Phase 2 study in 2023, which should be read in conjunction with the 2021 study, aimed to "address some of the recommendations suggested within the initial project. This includes the results from bird surveys carried out by Bowland Ecology in 2022. Additionally, through the winter of 2024/25 (November – March) wintering bird surveys were undertaken by Greater Manchester Ecology Unit (GMEU)⁸ for Lancaster City Council, following consultation with Natural England.

2.4 These surveys comprised a minimum of two visits to each site, with some sites being visited three times. Although this does not represent a systematic survey, the results of the assessment are deemed suitable to inform potential for functionally linked land in relation to Morecambe Bay SPA and Ramsar. Lancaster City Council took a strategic approach in commissioning a survey of extensive areas (50 to 200ha, average 112ha (1.12km²)) with two or three survey visits, rather than focusing on much smaller areas with monthly surveys through the autumn and winter period. An extract of the methods of the survey from the GMEU report is included

below and the full methods are available via Lancaster City Council's Evidence Hub⁹:

2.5 *"Where GMEU have undertaken previous wintering bird surveys, or the initial assessments (desk based and the initial site visit) suggested there was a low probability of sites being FLL, then two surveys were undertaken (Sites 6, 9, 10, 11, 12 and 13). For sites where GMEU have not had previous involvement in wintering bird surveys or where initial survey work suggests that they are more likely to be FLL, three survey visits were carried out (Sites 1, 2, 3, 4, 5, 7 and 8)."*

2.6 The results of these studies are presented in Figure 1, Appendix E.

2.7 These previous studies focused on Morecambe Bay only. LUC was appointed to provide analysis of potential functionally linked land across the entire district considering all three Habitats Sites: Morecambe Bay SPA and Ramsar, Leighton Moss SPA and Ramsar and Bowland Fells SPA.

Incorporating previous studies within this assessment

2.8 The results of both Natural England studies and the GMEU surveys have been used to inform this assessment. Where more than one study and FLL score covers an area, the highest score has been used to inform the grid cell for that area, as this applies the precautionary approach.

2.9 With regards to the Natural England studies, a score of 0-3 has been applied and the Phase 1 study (NECR361) states "Any polygons with a functionality score of 3 ('High') are definitely FLL, scores of 0 ("Negligible"), 1 ("Low") or 2 ("Moderate") increase in likelihood, but more data is needed to confirm this as definite FLL"¹⁰. Therefore, negligible, low and moderate scores indicate where further data is required such as further survey effort and/ or bird records in order to confirm the land as definite FLL. A full explanation of the scores applied in that study are available in section 3.7 of that report⁷.

⁶ Natural England (2021) Identification of Functionally Linked Land supporting Special Protection Areas (SPAs) waterbirds in the North West of England (NECR361). Available at: <https://publications.naturalengland.org.uk/publication/6303434392469504>

⁷ Natural England (2023) NECR483 Edition 1 Identification of Functionally Linked Land in the North West of England – Phase 2 (NECR483). Available at:

<https://publications.naturalengland.org.uk/publication/5359972901453824>

⁸ GMEU (2025) Assessment of Potentially Functionally Linked Land to Inform Lancaster City Council's Local Plan. Available at: https://www.lancaster.gov.uk/assets/attach/15064/Lancaster_Wintering_Bird_Surveys_2024-2025_GMEU_FINAL.pdf

⁹ Available at: <https://local-plan-review-lancaster.hub.arcgis.com/pages/evidence-hub>

¹⁰ Natural England (2021) NECR361 Edition 1. Section 2.3 Part e.

2.10 With regards to the GMEU study, the scores applied range from 1-5, with 1 meaning very low potential and 5 meaning very high potential. Additionally, some GMEU sites represented a range of suitability. For example, Site 2 was subdivided into areas with different scores that ranged from medium (3) to very high (5) suitability within the extensive area of farmland surveyed. Where this is the case, the single highest suitability score has been applied to all the cells within that site, due to the larger scale of the grid-based assessment (300x300m, see details in paragraph 2.15 onwards) and in accordance with the precautionary principle.

2.11 The previous studies represent differing approaches, with different definitions of functionally linked land and different methods to assessing potential for functionally linked land. The ratings applied to land differ across these studies and the polygons defining the land areas assessed also differ.

2.12 Therefore, in order to represent the results of these previous studies within the grid-based assessment, the polygons have been transformed to grid cells and the ratings applied in the previous studies have been converted to the suitability categories used in this study. Given that the previous studies focus on Morecambe Bay only, columns are included within Table 2.2 which represents the conversion of the ratings of these previous studies to this grid-based assessment.

2.13 Given that this district habitat suitability assessment of FLL for Lancaster City Council used different methods and defined suitability at a larger scale than the previous studies, the results of this study should be considered in conjunction with the results of previous studies when informing the Local Plan and advising with regards to development.

Additional studies available for the area

2.14 A comprehensive list of additional studies which were not considered as part of this work, but have previously been undertaken in the area and are available on request from Lancaster City Council include;

- 2022 – Wintering Bird Surveys - Further survey work was reported in February 2022 covering the autumn passage period. These surveys repeated the survey methodologies, and included the same compartments, as for the Dec-March 2021 surveys. Again this work related to South Lancaster.
- 2021 - Wintering Bird Surveys - Further survey work was commissioned between December 2020 and March 2021 to support the preparation of the AAP concentrating on the South Lancaster area.
- 2018 – Wintering Bird Surveys - Further survey work was undertaken in the winter of 2018 (GMEU), to ensure that the autumn passage season was captured. This is

summarised in the 'Addendum to Main Report results of Bird Surveys October to December 2018' (January 2019). This related to South Lancaster.

- 2018 - Wintering Bird Surveys - The results of this work undertaken between February and March were summarised in the 'Assessment of Potentially Functionally Linked Land Bailrigg Garden Village Lancaster' (March 2018) (GMEU).
- 2017 - Habitats Survey - Further surveys and assessments were undertaken (GMEU), including further desktop data collection and habitat surveys. These surveys did not include primary species surveys, but incidental species records were collected and further desk-top information was collected and collated.
- 2017 - Wintering Bird Surveys - Field surveys were undertaken between January and March 2017, across several sites across the District by GMEU. The survey assessed the potential to support over wintering birds.
- 2016 – Preliminary Ecological Appraisals (PEAs)- The City Council commissioned GMEU in 2016 to undertake PEAs including desktop data collation of potential development sites across the District. No detailed bird surveys were undertaken as part of this study, although surveys included site visits where incidental species records were collected.

2.15 GMEU took account of the previous studies in their wintering bird surveys carried out in 2024-2025, for example in survey site 11, which covered South Lancaster. It was therefore not necessary to use the details from older survey reports for this study where areas were within the coverage of the 2024-2025 survey.

Habitat Suitability Assessment

Overview of Process

2.16 The habitat suitability assessment was carried out over a series of steps utilising a grid-based scoring system. Grid-based mapping of spatial data, involves dividing the geographical area into a grid of cells, each representing a uniform area. This allows for systematic collection, analysis and visualisation of spatial data. This approach is widely used for large scale presentation of multiple layers of spatial data. Additionally, it allows for standardised use of datasets of different scales and extents to inform a single dataset with a uniform scale. Through applying grid-based scoring, the features (polygon and linear data) within each dataset are assigned to one or more grid cells based on their geographic extent, and the relative value of the features within each dataset is assigned a score based on its positive or negative

influence on habitat suitability. The scores provide weighting to the different features within each dataset.

2.17 A similar method was undertaken for mapping habitat suitability for restoration across Greater London. A summary of the methods and the full report is available on GiGL's website¹¹, which provides an example of this approach.

2.18 The relative influence is informed by the habitat preferences (see Appendix A) and suitability categories (see 'Suitability definitions' below) used in this study to assign numerical scores to each feature within the dataset (see Appendix B).

2.19 The steps undertaken are as follows:

1. Research qualifying bird species habitat preferences and dispersal distances to inform the FLL buffers for each Habitats Site (the distance from the Habitats Site used to define a zone of influence within which FLL is likely to occur).
2. Identify areas of known FLL for Morecambe Bay using previous studies, apply the results of these studies to grid cells which intersect the study boundary.
3. Conduct desk-based assessment of habitat suitability of remaining grid cells where no existing FLL data occurs. Assess land across the district using available datasets and understanding on the habitat preferences, to identify areas of low, moderate and high suitability.
4. Conduct qualitative assessment of those areas of high suitability to assess land characteristics.
5. Overlay bird records to inform qualitative assessment of areas of high suitability.

Habitat preferences and dispersal distances

2.20 Review of the habitat preferences for the qualifying bird species was undertaken (Appendix A). The main sources for informing this were 'The Birds of the Western Palearctic (1998)¹²' and online 'BTO Species Information'¹³.

2.21 Dispersal distances used in the Phase 2 NE FLL study were utilised in this study. Additionally, well recognised and widely utilised dispersal distances, which have been developed through various HRA's conducted by LUC across England and in consultation with Natural England were utilised for qualifying bird species of Morecambe Bay. These are as

follows, for the majority of wading and waterfowl species this was a distance of 2km, for whooper swan it was a distance of 5km, and for curlew, golden plover and lapwing a distance of 15km. Pink-footed geese have the largest recognised dispersal distance of 20km¹⁴.

2.22 For qualifying birds of Leighton Moss the recognised dispersal distance of 2km was utilised for bearded tit and bittern. However, for marsh harrier a distance of 7km was utilised, in line with the 2015 HRA of the Lancaster DPD conducted by Arcadis¹⁵.

2.23 For qualifying birds of Bowland Fells the recognised dispersal distance of 2km was utilised for lesser black-backed gull, this was also applied to hen harrier in the absence of available research or local studies to inform. However, a dispersal distance of 1km was utilised for Merlin in accordance with the 2015 HRA of the Lancaster DPD conducted by Arcadis.

Grid-based suitability assessment

2.24 Grid-based analysis of the district was undertaken using ArcGIS Pro 3.4.0. This enabled analysis of multiple datasets and the application of scores to the different categories within each dataset, dependant on the indication of that dataset to the suitability of land to support qualifying birds of each Habitats Site. A step by step guide to the GIS method is set out in Appendix F.

2.25 The district was divided into a grid of 300m x 300m cells. This scale was applied following review of the datasets at 500x500m and 1km², as it provided a resolution which enabled analysis of the whole district whilst incorporating fine-scale information from each dataset used.

2.26 This approach enables strategic scale assessment and presentation of results (via a suitability map) at the district scale.

Habitat preferences

2.27 The habitat preferences of species were sought from various sources, including The Birds of the Western

¹¹ GiGL (2024) Habitat Suitability Modelling Project Report. Available at: <https://www.gigl.org.uk/gigl-services/data-insight-services/habitat-suitability-modelling/>

¹² Cramp, S. (1998) The Birds of the Western Palearctic (Abridged), Concise Edition. Oxford University Press.

¹³ Available online at: <https://www.bto.org/understanding-birds/birdfacts/about-birdfacts/species-information>

¹⁴ Brides, K., Mitchell, C. & Hearn, R.D. (2013) Mapping the distribution of feeding Pink-footed geese in England. Wildfowl and Wetlands Trust. Natural England Report. Slimbridge. Available at: https://www.bto.org/sites/default/files/brides_et_al_2013_mapping_distribution_of_feeding_pinkfooted_geese_in_england_wwt_natural_engl_and_report.pdf

¹⁵ Arcadis (2015) Lancaster City Council Land Allocations DPD, Functionally Linked Land Desk Study.

Paleartic¹⁶ and BTO online species information¹⁷, as referenced in Appendix A.

Datasets

2.28 The main dataset used to inform habitats across the district was the Land Cover Map (LCM) (Vector) (CEH, 2023¹⁸). This dataset was split into various zones which represented the suitable habitat assemblages for birds of each of the Habitats Sites:

- Zone A - Freshwater, Fen Marsh and Swamp, Saltmarsh.
- Zone B - Arable and horticulture, Improved grassland, Neutral grassland.
- Zone C - Heather, Heather Grassland, Acid grassland, Coniferous woodland*.
- Zone D - Everything else.

2.29 Flood risk mapping from the Environment Agency¹⁹ (Flood Zones 2 and 3 from river and sea) was used to understand likely water levels and floodplain areas across the district.

2.30 Boundary features such as woodland edges, hedgerows and treelines were sourced under licence from OS NGD Field Boundary layer²⁰.

2.31 To inform potential recreational pressure the following local datasets were used; Public Rights of Way (PRoW), Lancaster City Council open spaces (dated 13th March 2025), and of the national open source datasets, Countryside and Rights of Way Act (CRoW) open access land (Registered and Open Country)²¹ and National Trust Always Open land²².

Land scoped out of the assessment

2.32 Given the aim of this study is to assess offsite functionally linked land, the land cover map, which formed the basis of this study was clipped to the Lancaster district boundary and boundaries of the Habitats Sites were removed.

2.33 As described within the section 'Incorporating previous studies within this assessment' above, where a grid was intersected by a previous study (GMEU 2024-25 wintering bird survey, Natural England 2022 and/ or Natural England 2021 study), the study which represented highest potential was

assigned a relative suitability category of high, moderate or low, in line with the conversions in Table 2.2. Therefore, these areas were removed from the grid-based scoring and qualitative assessment and instead the results of the previous studies were presented in the grid format to provide a complete coverage suitability map of the district.

2.34 In order to apply this polygon data to the grid-based assessment, where a previous study intersected any grid cell regardless of the coverage of that grid cell it was excluded from LUC's grid-based scoring.

2.35 Additionally, the following LCM categories were scoped out of the assessment entirely where they occurred over 50% of the grid cell, as they are unsuitable to support the qualifying bird species:

- Urban (suitability category: "Negligible")
- Suburban (suitability category: "Negligible")
- Broadleaved, mixed and yew woodland (suitability category: "Low")
- Coniferous woodland (suitability category: "Low" scoped out for Morecambe Bay and Leighton Moss sites only*)

* Coniferous woodland is scoped into the assessment for Bowland Fells only, as upland young pre-canopy closure coniferous plantation is suitable for nesting hen harrier and merlin within this region. Further information on habitat preferences is provided in Appendix A.

Assignment of scores to datasets

2.36 The datasets (used as parameters) were used as either positive, or negative indicators of suitability. The scores applied to each dataset, indicate their relative weighting, as presented in Appendix B.

2.37 The scores ranged from 0-8, with higher weighting of 8 applied to categories which were of most importance to the suitability of land for that site, and weighting of 0 being of no relevance to the suitability of land for that site. Explanation of how scores were assigned is provided below, with examples from Appendix B, , which demonstrate the weighting applied to scores.

2.38 For example, the habitats suitable to birds of Morecambe Bay are more diverse and wide ranging than

¹⁶ D.W. Snow and C. M. White (1998) The Birds of the Western Palearctic (Abridged), Concise Edition, Oxford University Press.

¹⁷ Available at: <https://www.bto.org/understanding-birds/birdfacts/about-birdfacts/species-information>

¹⁸ Available at: <https://www.arcgis.com/home/item.html?id=88d5846dfe344746906ce93af2b1e1b0>

¹⁹ Available at:

<https://luc.maps.arcgis.com/home/item.html?id=510b860c094046f7813d86811a646543>

²⁰ Available at: <https://docs.os.uk/osngd/data-structure/structures/structure-features/field-boundary>

²¹ Available at: <https://naturalengland-defra.opendata.arcgis.com/datasets/Defra::crow-act-2000-access-layer/about>

²² Available at: <https://open-data-national-trust.hub.arcgis.com/>

those of Leighton Moss and Bowland Fells and therefore, the weighting applied to each LCM zone are more evenly distributed. The LCM Zones were used as positive indicators of habitat suitability. This is demonstrated in the weightings applied to the LCM map for Morecambe Bay, which supports predominantly wading birds that rely on a wider range of lowland habitats predominantly found within the habitat assemblages of Zones A and B. Therefore, the following scores have been assigned to each of the Zones (habitat assemblages) described in the 'Datasets section above:

- Zone A - Freshwater, Fen Marsh and Swamp, Saltmarsh – score of 4
- Zone B - Arable and horticulture, Improved grassland, Neutral grassland – score of 3
- Zone C – Heather, Heather Grassland, Acid grassland, Coniferous woodland- score of 0
- Zone D - Everything else – score of 1

2.39 Where multiple zones are present within a single cell, these are also scored according to the habitat suitability for birds of Morecambe Bay. For example, Zones A and B comprise suitable habitat assemblages and therefore a score of 3 was assigned. Whereas, Zones A and D and Zones B and D are a combination of suitable and unsuitable habitat assemblages and therefore score 2. However, Zones C and D are mostly unsuitable habitats and therefore a score of 1 was assigned.

2.40 The weighting applied to Morecambe Bay differs from that applied to Leighton Moss and Bowland Fells which have more specific habitat requirements. Therefore, higher weighting is applied to those specific LCM zones. For example, Leighton Moss which supports birds most closely associated with open water habitats and reedbeds, a score of 8 was assigned to Zone A and B, and a score of 5 for other groupings which included Zone A such as, Zones A, B and D, and Zones A and D, as there were no cells within the dispersal buffers associated with Leighton Moss, which contained solely Zone A.

2.41 Finally, for Bowland Fells the birds also have specific habitat requirements. Therefore, higher weighting is applied to those specific LCM zones, in this case to Zone C, which comprises habitat assemblages associated with the upland areas and therefore a score of 8 was applied. Other habitat assemblages comprising two Zones such as Zones B and C and C and D were assigned a score of 3.

2.42 Flood risk zone data dataset was used as a positive indicator of suitability as indicated water levels across the landscape. Therefore, for Morecambe Bay and Leighton Moss which supports species associated with wetlands, lowlands and floodplains scores of 3 and 2 were assigned to flood risk

zones 2 and 3, respectively. Whereas, for Bowland Fells which supports upland birds which do not rely on wetland or floodplains, a score of 0 was assigned.

2.43 Negative indicators, including boundary features, and recreational pressure, were considered with regards to each of the bird species of each of the Habitats Sites.

2.44 Many of the bird species of Morecambe Bay are deemed to require large areas of open land with unobstructed sight lines, therefore, the absence of boundary features within a cell resulted in an increase in the overall score. Similarly, indicators of recreational pressure were determined from Public Rights of Way and open space datasets. Recreational pressure was determined to be an issue for bird species of all three of the Habitats Sites. Therefore, the absence of recreational pressure within cells resulted in an overall increase in the score too. A score of 3 was assigned to each of the boundary and recreational pressure datasets where these indicators were absent from a cell to represent the higher suitability of that land.

Land parcel scores

2.45 The grid-based analysis of suitability creates a single suitability map with a single score of low, moderate or high applied to each grid cell. The results of the qualitative assessment presents the Habitats Site(s) for which the grid cell is suitable. For example, a land parcel may lie within the dispersal distances for more than one site, however it may only be assigned as high suitability for qualifying birds of Bowland Fells, and may not be suitable for qualifying birds of Morecambe Bay. In which case, the information on "Relevant Habitats Sites for consideration of FLL" within the results would state: "Bowland Fells".

2.46 The final scores for each grid cell were calculated using Excel and a mathematical equation applied to determine the scores for each category. The scores ranged from 3 to 34. Therefore, after deducting the lowest score (3) from the highest score (34) to create the overall range (31) and dividing this by three (which is the number of scoring categories), it resulted in a range of 10.33 for each category. Therefore, the scores which equate to low, moderate and high were assigned as follows:

- Negligible = scoped out area
- Low = ≤ 10.33
- Moderate = 10.33-20.66
- High = ≥ 20.66

Qualitative assessment

2.47 Following the grid-based analysis, which identified areas of high, moderate and low suitability, qualitative assessment

was undertaken of areas of 'high' suitability to assess and confirm or reduce the scoring where necessary. Additionally, assessment was undertaken of the focal areas for the study, as identified by Lancaster City Council²³.

2.48 The qualitative assessment of areas of high suitability and the focal areas identified by Lancaster City Council enabled review of the approach and weighting applied to parameters as part of the grid-based analysis. This enabled

professional judgement to be used, including the consideration of the results of previous studies to inform the assessment of areas of highest suitability. The application of professional judgement in considering each parameter is demonstrated in Table 2.1.

2.49 Due to the iterative process undertaken, the qualitative assessment is presented in non-consecutive numbers.

Table 2.1: Parameters used in qualitative assessment

Parameter	Description of how it influenced the assessment	Example
Distance from Habitats Sites	Areas within 1-2km of the Habitats Sites are generally considered to support higher numbers of qualifying bird species than those which are more distant.	For example, land which is closer to Habitats Sites were considered to be more suitable than those areas which are further away, provided there were no significant barriers, such as large urban areas, reducing connectivity.
Size of land parcel	Land parcels of over 10ha are considered to be able to support larger numbers of birds.	For example, larger land parcels were considered more suitable than smaller land parcels where these were not impacted by boundary features, especially with regards to waders because large open areas provide better visibility of approaching predators.
Broad LCM land cover type	The land cover type within the land parcel determined by the Zones A-D (habitat assemblages) informs whether the land supports suitable habitat types.	For example Morecambe Bay, supports predominantly wading birds that rely on lowland habitats including wetlands, floodplain and grazing saltmarsh and lowland farmland (Zone A and B). Whereas, Leighton Moss supports birds most closely associated with open water habitats and reedbeds (Zone A) and Bowland Fells supports birds associated with upland acid and heathland habitats, (Zone C).
Priority Habitat types present	The priority habitat type within the land parcel determined informs whether the land supports suitable habitat types.	
Water levels	Whether the land parcel lies within flood zones 2 and/or 3.	For example, areas which are regularly inundated and have wet ground or shallow flooded land provide good feeding areas for waders and gulls.
Habitat connectivity to Habitats Sites	Whether or not functional connectivity, providing direct flight lines between the land parcel and the Habitats Sites exist. This was assessed through review of aerial imagery and consideration of any boundary features which may affect connectivity such as major roads reducing ecological and/or hydrological connectivity.	For example, whether there was continuous suitable habitat cover between the Habitats Site and the land parcel.
Boundary features	This was assessed through consideration of the extent and location of boundary	For example whether the presence of hedgerows or treelines results in small or narrow fields within a land parcel.

²³ Focal areas were defined through discussion with Lancaster City Council, as key areas of growth or particular areas where recreational pressures on FLL were a concern. There are three focal areas: Land

south and east of Heysham, Land surrounding Blea Tarn Lakes, and Land between Carnforth and Hest Bank.

Parameter	Description of how it influenced the assessment	Example
	features, and how these impact land parcels.	
Openness of land parcel	This was assessed through consideration of features such as infrastructure or topography which may reduce sight lines and openness of a land parcel.	For example the presence of wind turbines or pylons which may reduce sight lines, or the topography of a steep valley resulting in undulating land which is less open in comparison with flat land.
Level of disturbance	This was assessed through consideration of factors which could result in disturbance of birds such as the proximity to an urban edge, or the potential for land use and recreational activity to result in disturbance of birds.	For example the presence of open space such as amenity greenspace, or Public Rights of Way through the land which may result in recreational disturbance of birds.
Species records	The presence of qualifying bird records either within a land parcel or within 300m of it was used to inform the suitability of the land. Further explanation of the use of bird records is provided in the sub-heading 'Datasets' below.	For example, where there were a range of qualifying bird records within or immediately adjacent to a land parcel this may have supported the 'high' suitability category assigned by the grid-based analysis. However, lack of bird records alone did not reduce the score assigned. Instead a lack of bird records combined with the consideration of other parameters such as distance, size and habitat type (using LCM and priority habitat datasets) was used together to determine the suitability category.

Datasets

2.50 The following datasets and basemaps were utilised (in addition to those mentioned above for the grid-based analysis), to inform the qualitative assessment:

- Infrastructure datasets – OS railway stations and tracks, OS open roads, National Grid 2025 towers, over head lines, cable, substations, and LUC's Renewable Energy Planning Database (July 2024).
- Basemaps:
 - OS GB Outdoors (for topographical information)
 - Aerial imagery (Esri and Google Earth time lapse tool to understand how land cover has changed since 2000)

■ Bird Records

- Records of the qualifying species of each Habitat Site were requested from Lancashire Environmental Records Centre (LERN), who hold records for all species and across the whole district.
- Records were requested only within their relevant dispersal distances and for the season in which they are qualifying for that site.

Suitability definitions

2.51 The qualitative assessment applies site characteristic definitions of high, moderate and low suitability for each Habitats Site (Table 2.2, Table 2.3 and Table 2.4).

Table 2.2: Suitability definitions for Morecambe Bay and Duddon Estuary SPA and Ramsar site, with conversion from previous studies where relevant. N/A in parenthesis indicates absence of score from previous study within the Lancaster District.

Suitability category	Definition	Conversion of results from previous studies		
		Natural England Phase 1 Study	Natural England Phase 2 Study	GMEU 2024/25 Study
High	Large sites; area of suitable habitat (e.g. wet grasslands, permanent pastures, arable) capable of supporting significant numbers of SPA/ Ramsar Site birds; absence of any notable negative factors such as Public Rights of Way and edge features; land parcel functionally linked with wider habitat and directly linked to SPA/ Ramsar Site via green corridor; site may be prone to flooding (although note absence of flooding favoured by lapwing and golden plover); typically close to SPA/ Ramsar Site and coast.	3 = High/ Definite FLL	3 = High/ Definite FLL (N/A)	4= High, and 5 = Very high
Moderate	Sites support large areas of functionally linked suitable habitat capable of attracting numbers of SPA/ Ramsar birds which by themselves are unlikely to be significant, but which may contribute to supporting significant numbers of birds in-combination with other sites. Likely to be further from SPA/ Ramsar Site and coast, and with presence of some limiting factors.	2 = Moderate potential	2 = Low-moderate likelihood	3 = Medium
Low	Smaller or fragmented sites; habitats present may be suitable for supporting low numbers of SPA/ Ramsar Site birds on occasion but limited by negative factors such as size, distance from SPA/ Ramsar Site; absence of sight lines and reductions in 'openness' as a result of edge features such as trees, scrub, and buildings; edge features likely to be close to centre of site; suitability may be compromised by existing recreational use; may be isolated within urban areas.	1 = Low potential	1 = low potential (N/A)	2 = Low
Negligible	Habitats present are entirely unsuitable for SPA/ Ramsar Site birds, for example existing developed land, small urban infill sites, broadleaved or coniferous woodland.	0 = Negligible potential (N/A)	0 = No potential/ None given	1 = Very low (N/A)

Table 2.3: Suitability definitions for Leighton Moss SPA and Ramsar site

Suitability	Definition
High	Large sites; area of suitable habitat (e.g. reedbeds, marshes, wetlands and nearby arable fields) capable of supporting a significant proportion of the population for which the SPA/ Ramsar Site is designated; absence of any notable negative factors such as Public Rights of Way and edge features; land parcel functionally linked with wider habitat and directly linked to SPA/ Ramsar Site via wetlands or green corridor; typically close to SPA/ Ramsar Site.
Moderate	Sites support large areas of functionally linked suitable habitat capable of attracting numbers of SPA/ Ramsar birds which by themselves are unlikely to be significant, but which may contribute to supporting significant numbers of birds in-combination with other sites. Likely to be further from SPA/ Ramsar Site, and with presence of some limiting factors, such as intervening unsuitable habitat reducing connectivity to SPA.

Suitability	Definition
Low	Smaller or fragmented sites; habitats present may be suitable for supporting low numbers of SPA/ Ramsar Site birds on occasion but limited by negative factors such as size, distance from SPA/ Ramsar Site; human disturbance and recreational use.
Negligible	Habitats present are entirely unsuitable for SPA/ Ramsar Site birds, for example existing developed land, small urban infill sites, improved grasslands or broadleaved or coniferous woodland.

Table 2.4: Suitability definitions for Bowland Fells SPA

Suitability	Definition
High	Large sites; areas of suitable habitat (e.g. Heather, heather grassland, acid grassland, coniferous woodland, coastal habitats, lakes, rivers) capable of supporting a significant proportion of the population for which the SPA is designated; absence of any notable negative factors such as Public Rights of Way, land parcel functionally linked with wider habitat and directly linked to SPA via same habitat assemblage; typically close to SPA and uplands.
Moderate	Sites support large areas of functionally linked suitable habitat capable of attracting numbers of SPA birds which by themselves are unlikely to be significant, but which may contribute to supporting significant numbers of birds in-combination with other sites. Likely to be further from SPA and uplands, and with presence of some limiting factors, such as large areas of intervening unsuitable habitat reducing connectivity to SPA.
Low	Smaller or fragmented sites; habitats present may be suitable for supporting low numbers of SPA birds on occasion but limited by negative factors such as size, distance from SPA; human disturbance such as nearby properties and reductions in 'openness' as a result of edge features such as trees, woodlands, scrub; suitability may be compromised by existing recreational use (presence of dense network of Public Rights of Way in otherwise rural landscape).
Negligible	Habitats present are entirely unsuitable for SPA birds, for example existing developed land, broadleaved woodland, improved grasslands.

Limitations

2.52 The grid-based analysis relies on scoring of datasets. Although this is a rudimentary process, it allows the principles of habitat suitability to be applied to multiple datasets. Therefore, it provides an appropriate approach to an assessment at this district scale.

2.53 The grid-based analysis of suitability creates a single suitability map with a single score of low, moderate or high applied to each grid. This prevents the ability to apply site specific suitability categories to a land parcel. For example only high, moderate or low can be applied so the relevant Habitats Sites for which that score applies is provided. The Habitats Sites for which the grid land parcel is suitable is stated within the results table.

2.54 The use of previous studies supported the qualitative assessment of areas of high identified within the dispersal distances of Morecambe Bay only, as no FLL studies exist for Leighton Moss or Bowland Fells. However, the qualitative assessment undertaken of areas of high suitability identified

within the dispersal distances of qualifying birds of these sites ensured that professional judgement could be applied to land with appropriate consideration of the land characteristics utilising various basemaps and additional datasets.

2.55 The consideration of the presence of bird records within areas identified as high suitability was utilised to confirm the suitability of the land parcel as high, or to reduce it to moderate or low suitability. However, absence of bird records in an area can be the subject of a lack of recording effort, rather than absence of the species, therefore, it does not determine an areas potential or habitat suitability alone. Suitability has been considered in the context of the land characteristics using the datasets and weighted scoring of different features and parameters described within the methods. Therefore bird records were not the only determinant of 'high potential' land.

2.56 Additionally, bird records were sought from Fylde Bird Club, however the data they hold only covers a small area of the district (within the south-west). Therefore, this dataset would not provide representation for the district as a whole.

Bird records were also sought from the county bird recorder however, the datasets available are from the national atlas survey of breeding and wintering birds from 2008-2011, which is over 10 years old. The other dataset held by the county bird recorder is casual bird records for wild swans and pink-footed geese, however this would not provide representation for all qualifying species.

2.57 On the basis of the LERN records providing up to date and comprehensive data of all qualifying species, including records from (but not limited to) Lancashire Wildlife Trust, Lancashire Cheshire Fauna Society, Fylde Bird Club, RSPB, BTO, consultants and volunteers, this dataset was considered robust and of the appropriate coverage to support this district scale FLL study. This outweighs the potential drawback that the dataset includes non-verified records.

Chapter 3

Results and Conclusions

Habitat Suitability Assessment

Results

3.1 Table 4 presents the results of the grid-based analysis.

3.2 The raw scores for land parcels which resulted from the grid-based analysis are presented in Appendix C, the suitability map (Figure 2) which was created from this analysis is presented in Appendix E.

Table 3.1: Grid-based analysis results

Suitability	Number of grid cells (300m x 300m)
High	316
Moderate	1788
Low	1720
Negligible	This land was scoped out of the analysis as described in the methods Chapter 2.

3.3 Of the 316 grid cells identified as high suitability, these were grouped to create 68 land parcels (adjoining grid cells).

3.4 Table 5 presents the results of the qualitative assessment.

3.5 The qualitative assessment of areas of high suitability from the grid-based analysis, and focal areas identified by Lancaster City Council are presented in Appendix D. The suitability map (Figure 3) which was created from this qualitative assessment is presented in Appendix E.

Table 3.2: Qualitative Assessment results

Suitability	Number of land parcels
High	39
Reduced to moderate	12
Reduced to low	17
TOTAL	68

3.6 The qualitative assessment found that out of the 68 land parcels drawn through from the grid-based analysis, 39 of these were deemed to be of high suitability. However, 12 were reduced to moderate suitability and 17 were reduced to low suitability based on the land characteristics (Para 2.20) and in line with the methods (Para 2.47) and suitability definitions (Para 2.50) set out within Chapter 2.

3.7 The areas of highest suitability lie within areas of overlapping dispersal distances for more than one Habitats Site, for example in the north-west of the district where there are overlapping dispersal buffers for birds of Morecambe Bay and Leighton Moss, and the south-east of the district for Morecambe Bay and Bowland Fells. This is largely a result of the habitat types of highest suitability which include saltmarsh, floodplain marsh and freshwater habitats which lie within the floodplain in the north-west and the presence of upland heathland and acid grassland in the south-east. However, it is also a result of the duplication of scores in these areas due to the multiple Habitats Sites for which land could provide offsite FLL for qualifying bird species.

3.8 No areas of high suitability were found elsewhere in the district and there were none identified for Morecambe Bay alone. Large areas of moderate suitability exist across the district, such as along floodplains, for Morecambe Bay particularly, which is in line with the results of previous studies (NE FLL Phase 1 and Phase 2).

3.9 With regards to previous studies of FLL in relation to Morecambe Bay, areas of high suitability were identified by the NE FLL Phase 1 Study within the south-west of the district. Our analysis assessed this land as being of moderate suitability. On this basis, it is recommended that finer scale assessment of the area to the south-west of the district is undertaken, utilising species records from Fylde Bird Club and the county bird recorder in the event that development is proposed in this location.

3.10 The GMEU 2024-25 study identified areas of high and very high suitability for qualifying birds of Morecambe Bay. The results of the GMEU study were used to inform the assessment of focal areas identified by Lancaster City Council through consideration of the habitat types present and the land characteristics of these areas.

3.11 The qualitative assessment considers the entirety of the focal area. However, the allocation of FLL suitability to focal areas within this study, relate only to grid cells which lie

outside of other study boundaries (such as the GMEU survey areas and NE FLL studies). Where a previous study exists within the focal area, the results of that study apply to the land (up to 300m surrounding it).

3.12 A summary of the qualitative assessment of each focal area (as presented in green outline on Figure 2, Appendix E) is as follows:

- Land between Carnforth and Hest Bank – the north of the parcel is high suitability due to the presence of coastal and floodplain grazing marsh and open areas of grassland with no boundary features. The south of the parcel is of moderate suitability due to the presence of coastal and floodplain grazing marsh, however the presence of boundary features and the dissection of land by the railway reduces the suitability of this area to moderate. Finally, the centre of the parcel is low suitability due to the urban edge of Bolton-le-Sands to the east, recreational disturbance along the seafront to the west and the overall reduction in openness within this area resulting from the presence of developed land.
- Land south and east of Heysham – this parcel is moderate suitability due to the presence of boundary features within areas of improved grassland and arable and horticultural land, and also due to the presence of features which reduce the openness of the land such as the over head line which passes east to west through the north of the parcel, and the presence of wind turbines and energy storage/ battery storage projects located within the north.
- Land surrounding Blea Tarn Lakes – the majority of this parcel is moderate suitability owing to the topography of the land and the presence of open water habitats including the River Conder and several lakes. The south of the parcel is low suitability due to the reduction in openness resulting from the presence of woodland shelterbelts and wind turbine in the south-west, and recreational disturbance which is likely to occur within the golf course.

Conclusions

3.13 This assessment has defined areas of high suitability in the north-west and south-east of the district, which lie within areas of overlapping dispersal distances for birds of Morecambe Bay, Leighton Moss and Bowland Fells, as confirmed via qualitative assessment. This provides an indication of where further FLL assessment, such as survey work, is required to better understand the use of offsite functionally linked land.

Recommendations

3.14 Development should be avoided within the areas of high suitability. If proposals within the Local Plan (development or otherwise) have potential to affect areas of high suitability, then these areas should be informed by a project specific FLL study. .

3.15 As part of assessment of FLL to inform development, project specific studies should take into account all available information for the area (as described in Chapter 2, 'Previous Studies for Morecambe Bay and the 'Additional studies available for the area', in order to understand the potential for functionally linked land. A review of available information from planning documents should also be undertaken, to identify bird data which may be of use in the local context.

3.16 Project specific studies within areas of high suitability should comprise ecological assessment, which considers the potential of the land or its local context to support significant SPA/ Ramsar bird populations, utilising bird records (including from Fylde Bird Club, LERN, and the county bird recorder) and be supplemented by bird surveys where necessary. Significance of bird populations should be assessed in accordance with Natural England's definition of **Functionally linked land** (provided in Chapter 1, 'Definitions'). When assessing projects, consideration is required to the following:

3.17 *"In assessing development proposals and to determine the importance of a piece of land to a European designated site population, a calculation of the proportion of the Special Protection Area (SPA)/Ramsar site population supported by the site is required. If it supports more than 1% of the SPA/Ramsar site population, this is considered significant and further assessment of the feature is required."*

3.18 Areas of moderate suitability identified within this study may also provide functionally linked land especially when considered in combination with other areas of confirmed or potential FLL (such as those identified by previous studies). Therefore, it is recommended that further project specific FLL study of these areas is undertaken as part of ecological assessment, utilising all available studies and information from planning documents for the area alongside bird records. If any of these studies indicate potential for the land or its local context to form functionally linked land, then an assessment of the significance of SPA/ Ramsar bird populations is necessary, in line with the recommendation in Para 3.16.

3.19 If there is no indication that the land or local context could form functionally linked land then no further assessment of the significance of bird populations is required.

3.20 Areas of low suitability are unlikely to be of importance to birds either in isolation or in combination with other areas and therefore, it is not necessary for further project specific FLL study of these areas.

3.21 For areas where 'no score' was given by the previous Bowland Ecology study (NE FLL Phase 2 study) as presented in Figures 2 and 3, the same recommendation as for areas of 'low' suitability applies.

3.22 This study can be used to inform suitability of land to provide FLL for qualifying birds at the district scale, however there will always be exceptions where the importance of land cannot be fully understood by existing information and desk-based analysis. Therefore, there remains a requirement for developers to consider any particular site and the local context or 'zone of influence' in accordance with the Conservation of Habitats and Species (Amendment) (EU Exit) Regulations 2019²⁴. Key considerations for developers when determining impacts to a site and the local context or 'zone of influence' include the direct loss, damage or disturbance of suitable habitats and the potential for recreational disturbance of suitable habitats both within the site and in the surrounding area, in particular any areas where there is likely to be recreational access. In identifying availability of alternative, accessible areas for recreation locally, developers should consider both the lengths and the quality of user experience available for walks within and from the development, especially circular walks that are suitable for regular dog-walking. The 'zone of influence' should be determined by the type and scale of development, and be informed by best practice guidance²⁵, taking into account the disturbance distances for SPA bird species^{26, 27, 28}

3.23 Local planning authorities and developers are required to provide evidence to demonstrate that a proposal would not result in an adverse effect on the integrity of a Habitats Site whether it lies within or outside of suitable FLL areas (identified by this and/ or previous studies). This may include the requirement to undertake or request, further desk-based or site-based studies and assessment to reach a robust decision. Nevertheless, for strategic scale decision making, the information presented within this study provides a useful tool.

²⁴ Available at:

<https://www.legislation.gov.uk/ukxi/2019/579/contents/made>

²⁵ See Para 2.19 'Establishing zone(s) of influence' in CIEEM (2024) Guidelines for Ecological Impact Assessment in the UK and Ireland: Terrestrial, Freshwater, Coastal and Marine version 1.3. Chartered Institute of Ecology and Environmental Management, Winchester. Available at: <https://cieem.net/wp-content/uploads/2018/08/EcIA-Guidelines-v1.3-Sept-2024.pdf>

²⁶ Available at: <https://www.nature.scot/doc/disturbance-distances-selected-scottish-bird-species-naturescot-guidance>

²⁷ Available at: <https://www.nature.scot/doc/naturescot-research-report-1283-disturbance-distances-review-updated-literature-review-disturbance>

²⁸ Available at: https://tide-toolbox.eu/tidetools/waterbird_disturbance_mitigation_toolkit/

Appendix A

Species habitat preferences

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Bowland Fells SPA	Hen harrier	Circus cyaneus	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Upland heather moorland. Suitable habitat was defined as moorland, both heather-dominated and grass-dominated, and upland young (pre-canopy closure) forest. Hen harriers are normally ground-nesters but have been found on occasion to nest in the canopy of mature spruce.	Kelly, L.A., Tománková, I., Downing, S., Lindley, P., Mattingley, W., Morris, N.G., Murphy, S., Orr-Ewing, D., Owens, R., Rooney, E. and Ruddock, M., (2025). <i>The status of breeding Hen Harriers Circus cyaneus in the UK and Isle of Man in 2023</i> . Bird Study, pp.1- 18. https://doi.org/10.1080/00063657.2024.2446373	Heather Heather grassland Acid grassland	PHI Grass moorland PHI Upland heathland PHI Fragmented heath PHI Mountain heaths and willow scrub PHI Purple moor grass and rush pastures PHI Upland Calcareous Grassland PHI Upland Flushes, Fens, and Swamps PHI Upland Hay Meadow
Bowland Fells SPA	Lesser black- backed gull	Larus fuscus	Passage	2km	Natural England recognised dispersal distance for waterbirds	Coastal habitats, lakes and rivers.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Bowland Fells SPA	Merlin	Falco columbarius	Breeding	1km	Arcadis (2015) Lancaster City Council Land Allocations DPD, Functionally Linked Land Desk Study	Upland Heather Moorland. Merlin breeding habitat, defined as grass and heather moorland, young plantation, the edges and rides of mature plantation, and open woodlands. Urban and suburban areas, arable farmland, enclosed pastures and land above 600 m were regarded as unsuitable for breeding Merlins and excluded.	Lusby, J., Corkery, I., McGuiness, S., Fernández-Bellon, D., Toal, L., Norriss, D., Breen, D., O'Donaill, A., Clarke, D., Irwin, S. and Quinn, J.L., (2017). <i>Breeding ecology and habitat selection of Merlin Falco columbarius in forested landscapes</i> . Bird Study, 64(4), pp.445-454. https://doi.org/10.1080/00063657.2017.1408565 Steven R. Ewing, Graham W. Rebecca, Alan Heavisides, Ian R. Court, Patrick Lindley, Marc Ruddock, Simon Cohen & Mark A. Eaton (2011) <i>Breeding status of Merlins Falco columbarius in the UK in 2008</i> , Bird Study, 58:4, 379-389. https://doi.org/10.1080/00063657.2011.606497	Heather Heather grassland Acid grassland	PHI Grass moorland PHI Upland heathland PHI Fragmented heath PHI Mountain heaths and willow scrub PHI Purple moor grass and rush pastures PHI Upland Calcareous Grassland PHI Upland Flushes, Fens, and Swamps PHI Upland Hay Meadow
Leighton Moss Ramsar site	Bearded tit	Panurus biarmicus	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Wetlands, reedbeds		Freshwater Saltmarsh Fen, marsh and swamp	PHI Reedbed
Leighton Moss Ramsar site	Bittern	Botaurus stellaris	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Reedbeds		Saltmarsh Fen, marsh and swamp	PHI Reedbed
Leighton Moss Ramsar site	Marsh harrier	Circus aeruginosus	Breeding	7km	Arcadis (2015) Lancaster City Council Land Allocations DPD, Functionally Linked Land Desk Study	Breed in wetlands, such as reedbeds and marshes including coastal marshes. May also be found in arable fields near wetlands.		Freshwater Saltmarsh Fen, marsh and swamp Arable and horticulture Improved grassland Neutral grassland	
Leighton Moss SPA	Bittern	Botaurus stellaris	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Reedbeds		Saltmarsh Fen, marsh and swamp	PHI Reedbed
Leighton Moss SPA	Marsh harrier	Circus aeruginosus	Breeding	7km	Arcadis (2015) Lancaster City Council Land Allocations DPD, Functionally Linked Land Desk Study	Breed in wetlands, such as reedbeds and marshes including coastal marshes. May also be found in arable fields near wetlands.		Freshwater Saltmarsh Fen, marsh and swamp Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay and Duddon Estuary SPA	Bar-tailed godwit	Limosa lapponica	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Estuaries and coastlines, favouring low-lying coasts with a muddy or sandy substrate.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Morecambe Bay and Duddon Estuary SPA	Black-tailed godwit	Limosa limosa islandica	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Coastal estuaries and marshes and inland shallow waters		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Common redshank	Tringa totanus	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Coasts and in low-lying inland river valleys, wet grassland, moors, with highest densities associated with major estuaries. Outside breeding season predominantly coastal, feeding mainly on unvegetated tracts of mud on estuaries, marine inlets, and sheltered bays, tending to avoid cliffed and rocky or shingly sectors, and beaches of pure sand. When remaining inland, concentrates at points of ample food resources, such as sewage farms and watersides. As much a wading as a ground bird; swims not infrequently.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Improved grassland Neutral grassland Bog Heather Heather grassland	PHI Grass moorland
Morecambe Bay and Duddon Estuary SPA	Common ringed plover	Charadrius hiaticula	Wintering	2km	Natural England recognised dispersal distance for waterbirds	A bird of sea coasts. Secondarily occupies adjoining hinterlands up to substantial distance inland, where estuaries, rivers, lakes, tundra, gravel beds, sand bars, grasslands of spare and low growth, or other suitable well-drained terrain exists. Whether migrating or wintering, tends to be most numerous and concentrated on wide sandy or shingle tidal beaches, with access to suitable resting or nesting places above high-water mark.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Common tern	Sterna Hirundo	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Breeds along coasts, in dunes and on shingle beaches and rocky islands, on rivers with shingle bars, and at inland gravel pits and reservoirs, feeding along rivers and over freshwater		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Curlew	Numenius arquata	Wintering	15km	NECR483 Edition 1 Identification of Functionally Linked Land in the North West of England – Phase 2 - NECR483 (appendix 7)	Found mainly in coastal habitats, especially mudflats and sands well exposed at low tide, saltmarshes, foreshores, and floodlands. Rocky beaches with many pools, muddy estuaries and comparable habitats beside large inland waters, including riverside and swamp edges are also favoured. May also utilise coastal grasslands and arable fields.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay and Duddon Estuary SPA	Dunlin	Calidris alpina alpina	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Tundra, moor, heath, and on migration, estuaries, and coastal habitat. Outside breeding season, strongly attracted to broad coastal beaches, especially mudflats rich in invertebrate food accessible as tide ebbs, but also occurs regularly on lagoons, estuaries, tidal rivers, and margins of lakes and other freshwater bodies as well as sewage farms.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Improved grassland Neutral grassland Bog Heather Heather grassland	PHI Grass moorland

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Morecambe Bay and Duddon Estuary SPA	Golden plover	Pluvialis apricaria	Wintering	15km	Natural England recognised dispersal distance for golden plover	Largely dependant on wetland habitats but also low- lying agricultural land of various types. Grasslands and particularly permanent pastures or improved mown grasslands are used most frequently during winter for foraging due to the larger densities of soil invertebrates. Golden plover occasionally use cultivated lands, stubble and fallow fields particularly in northern parts of England. Golden plover often feed in mixed flocks with lapwings <i>Vanellus vanellus</i> . They will also roost in the centre of large bare fields that have been ploughed. Have a preference for land within sheltered coasts.	Fuller, R.J. and Lloyd, D., (1981). The distribution and habitats of wintering Golden Plovers in Britain, 1977–1978	Saltwater Freshwater Saltmarsh Fen, marsh and swamp Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay and Duddon Estuary SPA	Grey plover	Pluvialis squatarola	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Widely distributed around the coasts and estuaries, with a particular preference for areas with intertidal mud and sandflats. However, also found on pasture. In winter, attracted to mown grass or close-grazed pastures, and to stubbles, fallows, harvest fields, and other farmlands of open character, including floodlands. On coast, tends to neglect tidal flats of mud and sand and to prefer open ground above the foreshore, thus sharing more commonly with Lapwings than with other waders. Strong preference for short permanent pasture for feeding where invertebrate (including earthworm) abundance is highest. Will also utilise bare tilled ground but used more frequently for roosting and loafing than feeding.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Herring gull	Larus argentatus	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Mostly coastal but may also be found inland nesting on buildings in urban areas.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Lesser black- backed gull	Larus fuscus	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Coastal habitats, lakes and rivers.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Lesser black- backed gull	Larus fuscus	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Found on coastal habitats, lakes, rivers but may also be found inland nesting on buildings in urban areas.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Little egret	Egretta garzetta	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Coastal habitats and estuaries, including mudflats, saltmarshes and sand dunes. May also be found grazing on lowland areas including farmland, pasture and wet grassland.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Supra-littoral sediment Arable and horticulture Improved grassland Neutral grassland	

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Morecambe Bay and Duddon Estuary SPA	Little tern	Sterna albifrons	Breeding	2km	Natural England recognised dispersal distance for waterbirds	During the breeding season, little tern favours sand or shingle for nesting, exclusively on the coast in shallow scrapes on sand and shingle beaches, spits and inshore islets.		Saltwater Littoral rock Littoral sediment Supra-littoral sediment Supra-littoral rock	
Morecambe Bay and Duddon Estuary SPA	Mediterranean gull	Larus melanocephalus	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Predominantly coastal, however sometimes found on inland wetlands roosting with other gulls such as black-headed gull.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Northern pintail	Anas acuta	Wintering	2km	NECR483 Edition 1 Identification of Functionally Linked Land in the North West of England – Phase 2 - NECR483 (appendix 7)	In winter and in passage prefers sheltered coastal habitats, especially on estuaries, floodlands and inland waters nearby. Also feeds on farmland including stubble.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay and Duddon Estuary SPA	Oystercatcher	Haematopus ostragelus	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Sandy, muddy, and rocky beaches. Coastal habitats and estuaries.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	Also found in farmland? Wet grasslands?
Morecambe Bay and Duddon Estuary SPA	Pink-footed goose	Anser brachyrhynchus	Wintering	20km	Brides, K., Mitchell, C. & Hearn, R.D. (2013) Mapping the distribution of feeding Pink- footed geese in England. Wildflowl and Wetlands Trust. Natural England Report. Slimbridge.	Estuaries and adjacent land. Also found foraging on intensively farmed lowlands.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay and Duddon Estuary SPA	Red knot	Calidris canutus	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Marine intertidal habitat used, normally where large flat muddy, sandy, and pebbly beaches uncovered. At high water, often resists being driven back to vegetated zone behind foreshore and so forced to pack densely at certain spots.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Ruddy turnstone	Arenaria interpres	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Predominantly coastal, preferring shores which are stony, rocky, or covered with seaweed, and similar artefacts such as sea walls and breakwaters, harbours, and jetties.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Ruff	Philomachus pugnax	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Found in coastal locations and inland wetlands.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Sanderling	Calidris alba	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Predominantly coastal, preferring areas where sandy beaches and sandbars prevail.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay and Duddon Estuary SPA	Sandwich tern	Sterna sandvicensis	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Breeds along coasts and intertidal habitats including shingle beaches and rocky islands, on rivers with shingle bars, and at inland gravel pits and reservoirs, feeding along rivers and over freshwater.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Morecambe Bay and Duddon Estuary SPA	Shelduck	Tadorna tadorna	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Favour muddy estuaries and coastal marshes. Inland, they utilise a range of sites including valley farmland, lakes, reservoirs and pig fields. Preference for salt or brackish water, either shallow coasts and estuaries or inland seas and lakes. Wholly freshwater habitats distant from sea used only sporadically and by odd pairs or single birds. Needs foraging areas of fairly high productivity, especially sands and mud flats over which shallow water alternates with drying out through tides or evaporation		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay and Duddon Estuary SPA	Whooper swan	Cygnus cygnus	Wintering	5km	NECR483 Edition 1 Identification of Functionally Linked Land in the North West of England – Phase 2 - NECR483 (appendix 7)	Estuaries and inland wetlands and lakes. Also found foraging on agricultural fields during wintner.		Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Assemblage of wintering waterfowl	Various	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Coastal habitats, estuaries, rivers, lakes and inland waterbodies. Potentially also arable land, pasture and flooded grasslands.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Bar-tailed godwit	Limosa lapponica	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Estuaries and coastlines, favouring low-lying coasts with a muddy or sandy substrate		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Common redshank	Tringa totanus	Passage	2km	Natural England recognised dispersal distance for waterbirds	Coasts and in low-lying inland river valleys, wet grassland, moors, with highest densities associated with major estuaries. Outside breeding season predominantly coastal, feeding mainly on unvegetated tracts of mud on estuaries, marine inlets, and sheltered bays, tending to avoid cliffed and rocky or shingly sectors, and beaches of pure sand. When remaining inland, concentrates at points of ample food resources, such as sewage farms and watersides. As much a wading as a ground bird; swims not infrequently.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Improved grassland Neutral grassland Bog Heather Heather grassland	PHI Grass moorland
Morecambe Bay Ramsar site	Common ringed plover	Charadrius hiaticula	Passage	2km	Natural England recognised dispersal distance for waterbirds	A bird of sea coasts. Secondarily occupies adjoining hinterlands up to substantial distance inland, where estuaries, rivers, lakes, tundra, gravel beds, sand bars, grasslands of spare and low growth, or other suitable well-drained terrain exists. Whether migrating or wintering, tends to be most numerous and concentrated on wide sandy or shingle tidal beaches, with access to suitable resting or nesting places above high-water mark.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Morecambe Bay Ramsar site	Cormorant	Phalacrocorax carbo	Passage	2km	Natural England recognised dispersal distance for waterbirds	Wintering Cormorants are widely distributed throughout Britain & Ireland, with highest densities along the coasts, particularly around major estuaries, and along major lowland river systems.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Curlew	Numenius arquata	Passage	15km	NECR483 Edition 1 Identification of Functionally Linked Land in the North West of England – Phase 2 - NECR483 (appendix 7)	Found mainly in coastal habitats, especially mudflats and sands well exposed at low tide, saltmarshes, foreshores, and floodlands. Rocky beaches with many pools, muddy estuaries and comparable habitats beside large inland waters, including riverside and swamp edges are also favoured. May also utilise coastal grasslands and arable fields.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Dunlin	Calidris alpina alpina	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Tundra, moor, heath, and on migration, estuaries, and coastal habitat. Outside breeding season, strongly attracted to broad coastal beaches, especially mudflats rich in invertebrate food accessible as tide ebbs, but also occurs regularly on lagoons, estuaries, tidal rivers, and margins of lakes and other freshwater bodies as well as sewage farms.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Improved grassland Neutral grassland Bog Heather Heather grassland	PHI Grass moorland
Morecambe Bay Ramsar site	Eider	Somateria mollissima	Passage	2km	Natural England recognised dispersal distance for waterbirds	Coastal habitats and estuaries. Individuals favour sheltered feeding and resting sites during the winter, reducing their exposure to the elements.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Golden plover	Pluvialis apricaria	Wintering	15km	Natural England recognised dispersal distance for golden plover	Largely dependant on wetland habitats but also low- lying agricultural land of various types. Grasslands and particularly permanent pastures or improved mown grasslands are used most frequently during winter for foraging due to the larger densities of soil invertebrates. Golden plover occasionally use cultivated lands, stubble and fallow fields particularly in northern parts of England. Golden plover often feed in mixed flocks with lapwings <i>Vanellus vanellus</i> . They will also roost in the centre of large bare fields that have been ploughed. Have a preference for land within sheltered coasts.	Fuller, R.J. and Lloyd, D., (1981). The distribution and habitats of wintering Golden Plovers in Britain, 1977–1978	Saltwater Freshwater Saltmarsh Fen, marsh and swamp Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Goldeneye	Bucephala clangula	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Occupies coastal areas and inland sites, including river valleys, wetland networks, lakes and reservoirs.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Great crested grebe	Podiceps cristatus	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Reed-bordered lakes, gravel pits, reservoirs, and rivers. In the winter, they are also found along the coast.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	PHI Reedbed

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Morecambe Bay Ramsar site	Grey plover	Pluvialis squatarola	Passage	2km	Natural England recognised dispersal distance for waterbirds	Widely distributed around the coasts and estuaries, with a particular preference for areas with intertidal mud and sandflats. However, also found on pasture. In winter, attracted to mown grass or close-grazed pastures, and to stubbles, fallows, harvest fields, and other farmlands of open character, including floodlands. On coast, tends to neglect tidal flats of mud and sand and to prefer open ground above the foreshore, thus sharing more commonly with Lapwings than with other waders. Strong preference for short permanent pasture for feeding where invertebrate (including earthworm) abundance is highest. Will also utilise bare tilled ground but used more frequently for roosting and loafing than feeding.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Herring gull	Larus argentatus	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Mostly coastal but may also be found inland nesting on buildings in urban areas.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Lapwing	Vanellus vanellus	Wintering	15km	Natural England recognised dispersal distance for lapwing	Requires soil carrying appreciable biomass of surface or subsurface organisms, not arid and preferably moist or near saturation. Chooses unenclosed terrain affording unbroken all-round views. Can be found in farmlands and wetlands as well as grassland, marine, and intertidal environments.		Saltwater Freshwater Saltmarsh Littoral rock Littoral sediment Fen, marsh and swamp Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Lesser black- backed gull	Larus fuscus	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Found on coastal habitats, lakes, rivers but may also be found inland nesting on buildings in urban areas.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Lesser black- backed gull	Larus fuscus	Passage	2km	Natural England recognised dispersal distance for waterbirds	Coastal habitats, lakes and rivers.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Northern pintail	Anas acuta	Passage	2km	NECR483 Edition 1 Identification of Functionally Linked Land in the North West of England – Phase 2 - NECR483 (appendix 7)	In winter and in passage prefers sheltered coastal habitats, especially on estuaries, floodlands and inland waters nearby. Also feeds on farmland including stubble.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Oystercatcher	Haematopus ostragelus	Passage	2km	Natural England recognised dispersal distance for waterbirds	Sandy, muddy, and rocky beaches. Coastal habitats and estuaries.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	Also found in farmland? Wet grasslands?

Habitats Site	Qualifying Species Common name	Latin name	Season	Dispersal buffer	Reference source for buffer	Habitat Preference (be season)	Additional references for habitat preferences [to sources 1&2 referenced in report]	UKCEH Land Cover broad habitat types	Other datasets
Morecambe Bay Ramsar site	Pink-footed goose	Anser brachyrhynchus	Wintering	20km	Brides, K., Mitchell, C. & Hearn, R.D. (2013) Mapping the distribution of feeding Pink-footed geese in England. Wildflowl and Wetlands Trust. Natural England Report. Slimbridge.	Estuaries and adjacent land. Also found foraging on intensively farmed lowlands.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Red knot	Calidris canutus	Wintering	2km	Natural England recognised dispersal distance for waterbirds	Marine intertidal habitat used, normally where large flat muddy, sandy, and pebbly beaches uncovered. At high water, often resists being driven back to vegetated zone behind foreshore and so forced to pack densely at certain spots.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Red-breasted merganser	Mergus serrator	Wintering	2km	Natural England recognised dispersal distance for waterbirds	A diving seabird found mostly offshore but also on coastal habitats.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Ruddy turnstone	Arenaria interpres	Passage	2km	Natural England recognised dispersal distance for waterbirds	Predominantly coastal, preferring shores which are stony, rocky, or covered with seaweed, and similar artefacts such as sea walls and breakwaters, harbours, and jetties.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Sanderling	Calidris alba	Passage	2km	Natural England recognised dispersal distance for waterbirds	Predominantly coastal, preferring areas where sandy beaches and sandbars prevail.		Saltwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Sandwich tern	Sterna sandvicensis	Breeding	2km	Natural England recognised dispersal distance for waterbirds	Breeds along coasts and intertidal habitats including shingle beaches and rocky islands, on rivers with shingle bars, and at inland gravel pits and reservoirs, feeding along rivers and over freshwater.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment	
Morecambe Bay Ramsar site	Shelduck	Tadorna tadorna	Passage	2km	Natural England recognised dispersal distance for waterbirds	Favour muddy estuaries and coastal marshes. Inland, they utilise a range of sites including valley farmland, lakes, reservoirs and pig fields. Preference for salt or brackish water, either shallow coasts and estuaries or inland seas and lakes. Wholly freshwater habitats distant from sea used only sporadically and by odd pairs or single birds. Needs foraging areas of fairly high productivity, especially sands and mud flats over which shallow water alternates with drying out through tides or evaporation		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	
Morecambe Bay Ramsar site	Wigeon	Anas penelope	Wintering	2km	NECR483 Edition 1 Identification of Functionally Linked Land in the North West of England – Phase 2 - NECR483 (appendix 7)	Lowland and largely maritime, especially along coasts in shallow, sheltered waters and extensive tracts of mud, sand, or salt marsh. Freshwater and brackish lagoons and tracts of flooded grassland may be used in preference for coastal waters.		Saltwater Freshwater Saltmarsh Fen, marsh and swamp Littoral rock Littoral sediment Arable and horticulture Improved grassland Neutral grassland	

Appendix B

Scoring for suitability map

Assessment factors	Datasets	Designated sites	Morecambe Bay SPA/ Ramsar	Leighton Moss SPA/ Ramsar	Bowland Fells SPA	Positive or negative indicator of suitability?
		Categories:	Score:	Score:	Score:	
Habitat suitability	CEH LCM land (already scoped out by the zones)	Urban	0	0	0	
		Suburban	0	0	0	
		Broadleaved, mixed and yew woodland	0	0	0	
		Coniferous woodland	0	0	0*	
	CEH LCM Zones (habitat types scoped into assessment) *Young conifer woodland can support birds of Bowland Fells only.	Zone A	4	NA	NA	Positive
		Zone A and B	3		8	
		Zone A, B, and D	3		5 NA	
		Zone A, B and C	1	NA		
		Zone A and D	2		5 NA	
		Zone B	3		1	
		Zone B and C	1	NA		
		Zone B, C and D	1	NA		
		Zone B and D	2		2	
		Zone C and D	1	NA		
		Zone C*	0	NA		
		Zone D	1		1	
		Total points attributed for each designation	22	22	22	
	Water levels (Does land lie within flood zone 2, and/ or 3?)	Flood Zone 2	3	3	0	Positive
		Flood Zone 3	2	2	0	
	Priority Habitat Inventory (habitat types scoped into assessment)	Coastal and floodplain grazing marsh	3	3	0	Positive
		Coastal and floodplain grazing marsh, Coastal saltmarsh	3	3	0	
		Coastal and floodplain grazing marsh, Lowland meadows	3	3	0	

		Coastal and floodplain grazing marsh, Lowland raised bog	3	3	0	
		Coastal saltmarsh	3	3	0	
		Fragmented heath	0	0	5	
		Good quality semi improved grassland	0	0	2	
		Grass moorland	0	0	5	
		Lakes	3	3	0	
		Lakes, Lowland fens	3	3	0	
		Lakes, Lowland fens, Reedbeds	3	5	0	
		Lowland fens	3	3	0	
		Lowland fens, Lowland raised bog	3	3	0	
		Lowland fens, Reedbeds	3	5	0	
		Lowland heathland	0	0	5	
		Lowland meadows	3	0	0	
		Lowland raised bog, Purple moor grass and rush pastures	0	0	5	
		Mudflats	3	0	0	
		Ponds	3	3	0	
		Purple moor grass and rush pastures	0	0	5	
		Reedbeds	3	5	0	
		Reedbeds, Coastal saltmarsh	3	5	0	
		Upland calcareous grassland	0	0	5	
		Upland flushes fens and swamps	0	0	5	
		Upland hay meadow	0	0	5	
		Upland heathland	0	0	5	
		Total points attributed for each designation	48	50	47	
Boundary features	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	Yes	1	0	0	Negative
		No	3	0	0	

Recreational pressure	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRow within or immediately adjacent to parcel) PRow present within land?	Yes	1	1	1	Negative
		No	3	3	3	
	Recreational open space typologies present within land (LCC Ethos), and/or CRow Registered Common Land, or Open Country, and/or National Trust Always Open Land	Present	1	1	1	Negative
		None present	3	3	3	

Appendix C

Raw results of grid-based analysis

Table C-1 raw scores for grid-based analysis

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Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score	PHI Score	PHI Score	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR	MOR	MOR	MOR	MOR	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI	LEI Rec pressure Score	BOW LCM Score	BOW	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
				MOR	LEI	BOW							LCM Score	Flood Score 2	Flood Score 3	Score	Boundary feature							PRoW Score			PRoW Score					
1726 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
1727 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
1728 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
1734 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
1735 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
1736 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1737 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1738 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1739 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1740 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1741 B	No	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	3	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	1
1742 B	No	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	3	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	1
1743 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1744 B	No	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	3	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	1
1812 B	Yes	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1813 B	Yes	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1814 B	Yes	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1815 B	Yes	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1816 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1817 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1818 B	Yes	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1824 B	Yes	No	No	0	0	0	Yes	No	No	Yes	No	No	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1825 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1826 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1827 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1828 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1829 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1830 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1831 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1837 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
1838 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	0	3
1839 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1840 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1841 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1842 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1843 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1844 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1845 B	Yes	Yes	Yes	0	0	0	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1846 B	Yes	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	3	3	2	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	1
1914 B	Yes	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1915 B	Yes	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1916 B	Yes	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1917 B	Yes	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1918 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1925 B	Yes	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1926 B	Yes	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	No	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
1927 B	Yes	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1928 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1929 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1930 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1931 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1932 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1933 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1934 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1935 B	No	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
1942 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
1943 B	No	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
1944 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1945 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
1946 B	No	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0											

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
2126	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2131	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2133	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2134	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2135	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2136	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2137	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2138	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2139	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
2140	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
2141	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
2142	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
2143	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
2144	B	Yes	Yes	0	0	2	Yes	Yes	Yes	Yes	No	No	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
2150	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	3	
2151	B	No	No	0	0	2	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	2	0	1	
2152	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2153	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2154	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2155	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2156	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2158	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2159	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2160	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	Yes	3	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0	0	0	1	
2161	B	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	3	0	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	
2162	B	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	3	0	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	
2163	B	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	3	0	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	
2164	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	
2165	B	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	3	0	0	3	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	3	
2166	B	Yes	Yes	0	0	5	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	3	
2167	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	
2168	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	
2169	B	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	3	3	2	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	3	
2226	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2227	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2232	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2233	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2234	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2235	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2236	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2237	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2238	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2239	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2240	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2241	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2242	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2243	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2244	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2245	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2246	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2251	B	No	No	0	0	2	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
2252	B	No	No	0	0	2	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1
2253	B	Yes	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
2255	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	
2256	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	
2257	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	
2258	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	
2259	B	No	No	0	0	5	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	5	0	1	
2260	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	
2261	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0</										

LCM_Zone_USE		Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	
2360	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	
2361	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
2362	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
2363	B and C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	
2364	B and C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	
2365	B and C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	1	0	0	0	0	1	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	
2366	B and D	No	No	0	0	0	Yes	No	No	Yes	No	Yes	2	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	
2367	B and C	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	Yes	1	3	2	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	
2368	B	Yes	Yes	3	3	0	Yes	Yes	No	Yes	No	Yes	3	3	2	3	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	3	1	
2369	B	Yes	Yes	0	0	0	Yes	Yes	No	Yes	No	Yes	3	3	2	0	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	3	1	
2370	B and C	No	No	0	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	3	0	0	0	5	0	3	1
2372	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1	
2420	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2421	B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2422	B	Yes	Yes	3	3	0	Yes	Yes	No	Yes	No	No	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2423	B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2424	B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2425	B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2426	B	No	No	3	3	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2427	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2428	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2429	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2430	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2431	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2432	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2433	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2434	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2435	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2436	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2437	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2438	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2439	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2440	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2441	B	Yes	Yes	0	0	0	2	Yes	No	Yes	Yes	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2442	B	Yes	Yes	0	0	0	2	Yes	No	No	Yes	No	3	3	2	0	1	3</																

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
2562	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1
2563	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	5	0	1	1	
2567	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
2568	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1	
2619	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2620	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2621	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2622	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2623	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2624	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2625	B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
2626	B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
2627	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2628	B	No	No	3	3	0	Yes	No	No	Yes	No	No	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2629	B	No	No	3	3	0	Yes	No	No	Yes	No	No	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2630	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2631	B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
2632	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2633	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2634	B	Yes	No	0	0	0	Yes	No	Yes	Yes	No	No	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2635	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2636	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2637	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2638	B and D	No	No	0	0	0	Yes	No	Yes	Yes	No	No	2	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2639	B and D	No	No	0	0	0	Yes	No	No	Yes	No	No	2	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2640	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2641	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2642	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2643	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2644	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2645	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2646	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2647	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2648	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2649	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2650	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2651	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2652	B	No	No	0	0	2	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	3	3
2653	B	No	No	0	0	2	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3
2654	B	No	No	0	0	2	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3
2655	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2656	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2657	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2658	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2659	B and C	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	1	3	2	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	1	3
2660	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2661	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2662	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2663	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2664	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
2665	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3
2666	B and C	No	No	3	0	0	Yes	No	No	Yes	No	Yes	1	0	0	3	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3
2667	B, C and D	No	No	3	0	0	Yes	No	No	Yes	No	Yes	1	0	0	3	1	3	3	0	0	0	0	0	0	0	2	0	0	0	0	3	3
2668	B	No	No	3	0	0	Yes	No	No	Yes	No	Yes	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3
2669	B and C	No	No	0	0	5	Yes	No	No	Yes	No	Yes	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	5	0	3	3
2670	B	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	3	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1
2727	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2728	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2729	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2730	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No</																						

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Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
3268	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3269	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3270	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3271	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3272	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3273	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1
3274	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
3278	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
3279	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
3280	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1	
3281	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1	
3282	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1	
3287	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
3288	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
3348	A and B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
3350	B	Yes	Yes	0	0	0	Yes	Yes	No	Yes	No	No	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
3351	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
3352	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3353	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
3356	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3357	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3358	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3359	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3360	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
3361	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3362	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3363	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3364	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
3365	B	No	No	3	3	5	Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	3
3366	B	No	No	3	3	5	Yes	No	No	Yes	No	Yes	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	3	3
3367	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3368	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3369	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3370	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3371	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
3372	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3373	B	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	3	0	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	5	0	3	1
3379	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
3380	C	No	No	0	0	0	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1	
3381	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
3382	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	0	1	3	1	0	0	0	0	0	8	0	0	5	0	3	1	
3383	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	0	1	3	1	0	0	0	0	0	8	0	0	5	0	3	1	
3446	A and B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3447	A and B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
3450	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3451	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3452	A and B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3453	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
3454	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
3455	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3456	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3457	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
3458	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3
3459	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3460	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3461	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3462	A and B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3463	B	No	No	3	3	0	Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3464	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3
3465	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1														

Grid Id	LCM_Zone_ USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	
3648	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3649	B	No	No	3	3	0	Yes	No	Yes	Yes	Yes	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3
3650	B and C	No	No	3	3	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	3	1	1	1	0	0	0	0	0	0	0	3	0	0	0	5	0	1	1
3651	C	No	No	3	3	5	Yes	Yes	Yes	Yes	No	Yes	0	0	0	3	1	1	1	0	0	0	0	0	0	0	8	0	0	0	5	0	1	1
3724	B	Yes	Yes	3	3	2	Yes	Yes	No	Yes	No	No	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3725	B	Yes	Yes	3	3	2	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3727	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3728	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3729	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3732	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3733	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3734	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3735	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3736	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3737	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	1	0	0	0	1	3	
3738	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3739	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	
3740	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3741	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3742	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3743	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3744	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	
3818	B	Yes	Yes	0	0	2	No	No	Yes	Yes	No	No	3	3	2	0	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3820	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3821	B	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	No	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3822	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3823	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3824	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3825	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3826	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3827	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3828	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3829	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3830	B	No	No	3	3	0	Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3831	B	No	No	3	3	0	Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3832	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	
3833	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3834	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3835	B and C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	
3836	B, C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	5	0	3	1	
3909	B	No	No	0	0	2	No	No	No	Yes	No	No	3	0	0	0	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3911	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3914	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3915	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3917	B	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	No	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3918	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3919	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3920	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3921	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3922	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3923	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3924	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3925	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	
3926	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3927	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3928	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	
3929	B and C	No	No	3	3	0	Yes	No	No	Yes	No	Yes	1	0	0	3	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	
3930	B, C and D	No	No	3																														

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Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
4650	B, C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	5	0	3	1
4651	B and C	Yes	Yes	3	3	5	Yes	No	No	Yes	No	Yes	1	3	2	3	1	3	3	0	0	0	0	0	0	3	0	0	5	0	3	3	
4652	B and C	Yes	Yes	3	3	5	Yes	Yes	No	Yes	No	Yes	1	3	2	3	1	3	1	0	0	0	0	0	0	3	0	0	5	0	3	1	
4653	B, C and D	Yes	Yes	3	3	5	Yes	Yes	No	Yes	No	Yes	1	3	2	3	1	3	1	0	0	0	0	0	0	2	0	0	5	0	3	1	
4658	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	0	3	2	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4659	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4660	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4671	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	0	3	2	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4672	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4673	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4674	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4675	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4676	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4680	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4681	C	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	0	0	0	3	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
4715	B and D	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	No	2	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
4724	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
4732	B	Yes	Yes	0	0	0	Yes	Yes	No	Yes	No	No	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
4733	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
4734	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
4735	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
4736	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
4738	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	3	0	
4739	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	3	3	
4740	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	3	3	
4741	B	Yes	No	0	0	0	Yes	No	No	Yes	No	Yes	3	3	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	3	3	
4742	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	3	3	
4744	B	Yes	Yes	0	0	5	Yes	Yes	Yes	Yes	No	Yes	3	3	2	0	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1
4751	B and D	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	2	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1
4752	B and D	No	No	3	3	5	Yes	No	Yes	Yes	No	Yes	2	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	3
4753	B	Yes	Yes	3	3	5	Yes	No	Yes	Yes	No	Yes	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	3
4754	B	Yes	Yes	0	0	5	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	3	3
4755	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	3	3	
4756	B and C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	3	3	
4757	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
4758	B, C and D	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	1	3	2	0	1	3	1	0	0	0	0	0	0	0	2	0	0	5	0	3	1
4759	C and D	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	1	3	2	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
4760	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4761	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4762	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4767	C	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4768	C	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4769	C	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4770	C	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4773	C and D	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	1	3	2	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
4774	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	Yes	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4775	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4776	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4777	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4778	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4779	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4780	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4781	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4782	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
4783	C and D	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
4784	B, C and D	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	1	0	0	3	1	3	1	0	0	0	0	0	0	0	2	0	0	5	0	3	1
4785	B and C	Yes	Yes	3	3	5	Yes	Yes	No	Yes	No	Yes	1	3	2	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
4786	B and C	Yes	Yes	3	3	5	Yes	Yes	No	Yes	No	Yes	1	3	2	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
4787	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
479																																	

LCM_Zone_USE			PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score		
4880	C	Yes	Yes		0	0	5	Yes	Yes	No	Yes	No	Yes		0	3	2	0	1	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4881	C	Yes	Yes		0	0	5	Yes	Yes	No	Yes	No	Yes		0	3	2	0	1	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4882	C	No	No		0	0	5	No	Yes	No	Yes	No	Yes		0	0	0	0	3	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4883	C	No	No		0	0	5	Yes	Yes	No	Yes	No	Yes		0	0	0	0	1	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4884	C	No	No		0	0	0	No	Yes	No	Yes	No	Yes		0	0	0	0	3	3	1	0	0	0	0	0	8	0	0	0	0	0	3	1
4885	C	No	No		0	0	5	Yes	Yes	No	Yes	No	Yes		0	0	0	0	1	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4886	C	No	No		0	0	5	No	Yes	No	Yes	No	Yes		0	0	0	0	3	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4887	C	No	No		0	0	0	Yes	Yes	No	Yes	No	Yes		0	0	0	0	1	3	1	0	0	0	0	0	8	0	0	0	0	0	3	1
4888	C	No	No		0	0	5	No	Yes	No	Yes	No	Yes		0	0	0	0	3	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4889	C	No	No		0	0	0	Yes	Yes	No	Yes	No	Yes		0	0	0	0	1	3	1	0	0	0	0	0	8	0	0	0	0	0	3	1
4890	C	No	No		0	0	0	No	No	No	Yes	No	Yes		0	0	0	0	3	3	3	0	0	0	0	0	8	0	0	0	0	0	3	3
4891	C	No	No		0	0	5	Yes	Yes	No	Yes	No	Yes		0	0	0	0	1	3	1	0	0	0	0	0	8	0	0	5	0	0	3	1
4892	C and D	No	No		0	0	5	Yes	Yes	No	Yes	No	Yes		1	0	0	0	1	3	1	0	0	0	0	0	3	0	0	5	0	0	3	1
4893	B, C and D	No	No		0	0	0	Yes	No	No	Yes	No	Yes		1	0	0	0	1	3	3	0	0	0	0	0	2	0	0	0	0	0	3	3
4894	B	No	No		0	0	0	Yes	No	No	Yes	No	Yes		3	0	0	0	1	3	3	0	0	0	0	0	1	0	0	0	0	0	3	3
4895	B and C	Yes	Yes		3	3	0	Yes	No	No	Yes	No	Yes		1	3	2	3	1	3	3	0	0	0	0	0	3	0	0	0	0	0	3	3
4896	B and C	No	No		3	3	0	Yes	No	No	Yes	No	Yes		1	0	0	3	1	3	3	0	0	0	0	0	3	0	0	0	0	0	3	3
4897	B and C	No	No		0	0	5	Yes	Yes	No	Yes	No	Yes		1	0	0	0	1	3	1	0	0	0	0	0	3	0	0	5	0	0	3	1
4903	C	No	No		0	0	5	Yes	Yes	No	No	No	Yes		0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	0	3	1
4904	C	No	No		0	0	5	No	Yes	No	No	No	Yes		0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	0	3	1
4905	C and D	No	No		0	0	5	No	Yes	No	No	No	Yes		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	0	3	1
4906	C and D	No	No		0	0	5	No	Yes	No	No	No	Yes		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	0	3	1
4907	D	No	No		0	0	5	Yes	Yes	No	No	No	Yes		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	0	3	1
4940	A, B and D	Yes	Yes		3	3	0	No	Yes	Yes	Yes	No	No		3	3	2	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
4941	B and D	Yes	Yes		3	3	0	Yes	Yes	Yes	Yes	No	No		2	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
4951	B	No	No		0	0	0	No	Yes	No	Yes	No	No		3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
4953	B	No	No		0	0	0	No	Yes	Yes	Yes	No	No		3	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
4955	B	No	No		0	0	0	Yes	Yes	No	Yes	No	No		3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
4956	B	No	No		0	0	0	Yes	No	No	Yes	No	No		3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
4957	B	No	No		0	0	0	Yes	No	No	Yes	No	No		3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
4958	B	No	No		0	0	0	Yes	No	No	Yes	No	No		3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
4959	B	No	No		0	0	0	Yes	No	No	Yes	No	Yes		3	0	0	0	1	3	3	0	0	0	0	0	1	0	0	0	0	0	3	3
4960	B	No	No		0	0	0	Yes	No	No	Yes	No	Yes		3	0	0	0	1	3	3	0	0	0	0	0	1	0	0	0	0	0	3	3
4961	B	No	No		0	0	0	Yes	No	No	Yes	No	Yes		3	0	0	0	1	3	3	0	0	0	0	0	1	0	0	0	0	0	3	3
4962	B	No	No		0	0	0	Yes	No	No	Yes	No	Yes		3	0	0	0	1	3	3	0	0	0	0	0	1	0	0	0				

LCM_Zone_				PHI Score	PHI Score	PHI Score	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
Grid_Id	USE	Flood 2	Flood 3	MOR	LEI	BOW																											
5206	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
5207	C	No	No	0	0	0	Yes	No	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1
5208	C	No	No	0	0	0	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1
5209	C	No	No	0	0	0	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1
5210	C	No	No	0	0	0	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1
5211	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1
5212	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1
5213	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1
5214	C	No	No	0	0	5	Yes	No	No	Yes	No	Yes	0	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	5	0	3	3
5215	C	No	No	0	0	5	Yes	No	No	Yes	No	Yes	0	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	5	0	3	3
5216	C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	0	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	0	0	3	3
5217	B and C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3
5218	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
5219	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
5220	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
5221	B	No	No	0	0	2	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3
5222	B	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	3	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1
5223	B and C	Yes	Yes	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	3	2	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1
5227	C	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	3	1
5228	C and D	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1
5229	C and D	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1
5230	C and D	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1
5231	D	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1
5232	D	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1
5256	B	Yes	Yes	3	3	0	No	Yes	No	Yes	No	No	3	3	2	3	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5266	B	No	No	0	0	0	No	Yes	Yes	Yes	No	No	3	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5267	B	Yes	No	0	0	0	No	Yes	Yes	Yes	No	No	3	3	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5269	A and B	Yes	Yes	3	0	0	No	Yes	Yes	Yes	No	No	3	3	2	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5272	B	No	No	0	0	2	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5273	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5274	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5275	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5276	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5281	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3
5285																																	

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
5398	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3
5400	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5401	B	No	No	3	3	0	Yes	No	No	Yes	No	Yes	3	0	0	3	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5402	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5403	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5404	B	No	No	3	3	0	Yes	No	No	Yes	No	Yes	3	0	0	3	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5405	B	No	No	3	3	0	Yes	No	No	Yes	No	Yes	3	0	0	3	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5406	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5407	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5408	B	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	3	0	0	0	1	3	1	0	0	0	0	0	0	1	0	0	0	0	3	1	
5409	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5410	C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	0	0	0	0	1	1	1	0	0	0	0	0	0	8	0	0	5	0	1	1	
5411	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	5	0	1	1	
5412	B and C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	3	0	0	0	0	3	1	
5413	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	3	0	0	5	0	3	1	
5414	B and C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	3	0	0	0	0	3	1	
5415	B and C	No	No	0	0	0	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	1	
5416	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5417	B	Yes	Yes	0	0	5	Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	1	0	0	5	0	3	3	
5418	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3	
5419	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5420	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3	
5421	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	5	0	1	1	
5422	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	3	0	0	5	0	3	1	
5423	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5424	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5425	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5426	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5427	C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1	
5428	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5429	C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	0	0	0	0	1	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5430	C	No	No	0	0	5	Yes	No	No	Yes	No	Yes	0	0	0	0	1	3	3	0	0	0	0	0	0	8	0	0	5	0	3	3	
5431	B and C	No	No	0	0	0	Yes	No	No	Yes	No	Yes	1	0	0	0	1	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	
5432	B and C	No	No	3	3	0	Yes	No	No	Yes	No	Yes	1	0	0	3	1	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	
5433	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5434	B	No	No	0	0	0	Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	
5435	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3	
5436	B	Yes	Yes	0	0	2	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	1	0	0	2	0	1	3	
5437	B	No	No	3	3	0	Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3	
5438	B	No	No	3	3	2	Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	1	0	0	2	0	1	3	
5439	B	Yes	Yes	3	3	2	Yes	No	Yes	Yes	No	Yes	3	3	2	3	1	1	3	3	0	0	0	0	0	1	0	0	2	0	1	3	
5440	B and C	No	No	3	3	0	Yes	No	No	Yes	No	Yes	1	0	0	3	1	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	
5441	B and C	No	No	3	3	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	3	1	1	1	0	0	0	0	0	0	3	0	0	5	0	1	1	
5442	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	3	0	0	5	0	3	1	
5443	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	8	0	0	5	0	3	1	
5444	C and D	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	
5445	C and D	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	
5446	D	No	No	0	0	5	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1	
5447	C and D	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	
5448	C and D	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	
5449	D	No	No	0	0	0	No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	1	
5484	B	No	No	0	0	0	No	Yes	Yes	Yes	No	No	3	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5486	B	No	No	0	0	0	No	Yes	No	Yes	No	No	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5487	B	No	No	0	0	0	No	Yes	No	Yes	No	No	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5492	A	Yes	Yes	3	0	0	No	Yes	Yes	Yes	No	No	4	3	2	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5494	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5495	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5496	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5497	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5498	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5499	B	No	No	0	0</																												

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In MOR	In LEI	In BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
													Score	Score 2	Score 3	Score	feature	Score	Score	Score	Score	Score 2	Score 3	Score	feature Score	Score	Score	Score	Score	Score	Score	Score	Score
5540	C	No	No		0	0	5 No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5541	C	No	No		0	0	5 Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5542	B and C	No	No		0	0	5 Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
5543	B and C	No	No		3	3	5 Yes	Yes	Yes	Yes	No	Yes	1	0	0	3	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1
5544	B	No	No		3	3	0 Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
5545	B	No	No		3	3	0 Yes	No	No	Yes	No	Yes	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3
5546	B	No	No		0	0	0 Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3
5547	B	Yes	Yes		0	0	2 Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3
5548	B	Yes	Yes		0	0	2 Yes	No	No	Yes	No	Yes	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	3	3
5549	B	No	No		0	0	0 Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
5550	B	No	No		0	0	0 Yes	No	No	Yes	No	Yes	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3
5551	B	No	No		0	0	0 Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
5552	B and D	No	No		3	3	0 Yes	Yes	Yes	Yes	No	Yes	2	0	0	3	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1
5553	B, C and D	No	No		3	3	0 Yes	No	Yes	Yes	No	Yes	1	0	0	3	1	1	3	0	0	0	0	0	0	0	2	0	0	0	0	1	3
5554	B and C	No	No		3	3	5 Yes	Yes	Yes	Yes	No	Yes	1	0	0	3	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1
5555	B and C	No	No		3	3	5 Yes	Yes	No	Yes	No	Yes	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1
5556	C and D	No	No		0	0	5 No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	1	
5557	D	No	No		0	0	5 No	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1
5558	C and D	No	No		0	0	5 Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1
5559	C	No	No		0	0	5 Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	3	1	
5560	C and D	No	No		0	0	5 Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	
5561	D	No	No		0	0	5 Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1	
5588	B	Yes	No		0	0	0 No	Yes	Yes	Yes	No	No	3	3	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5597	B	No	No		0	0	0 Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5598	B	No	No		0	0	0 No	Yes	No	Yes	No	No	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5599	B	No	No		0	0	0 Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5606	B	Yes	Yes		0	0	0 Yes	Yes	No	Yes	No	No	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5607	B	No	No		0	0	0 Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5608	B	No	No		0	0	0 Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5609	B	No	No		0	0	0 Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5610	B	No	No		0	0	0 Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5611	B	No	No		0	0	0 Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5612	B	No	No		0	0	0 Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5613	B	No	No		0	0	0 Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5614	B	No	No		0	0	0 Yes																										

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
5718	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5719	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5720	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5721	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5722	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5724	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5725	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5726	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5727	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5728	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5729	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5730	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5731	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5732	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5733	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5734	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5735	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5736	B	No	No	0	0	5	Yes	Yes	No	Yes	No	No	3	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5737	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5738	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5739	C	No	No	0	0	5	No	Yes	No	Yes	No	No	0	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5740	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5741	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5742	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5743	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5744	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5745	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5746	B, C and D	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
5747	B, C and D	No	No	0	0	0	Yes	No	No	Yes	No	No	1	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
5748	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5749	B	Yes	Yes	3	0	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5751	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5752	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
5753	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5754	B and C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5755	C	No	No	3	3	5	Yes	Yes	No	Yes	No	No	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5756	C	No	No	3	3	5	Yes	Yes	No	Yes	No	No	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5757	C	No	No	0	0	5	No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5758	C	No	No	0	0	5	No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5759	C	No	No	0	0	5	No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
5760	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5761	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5762	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	
5763	B	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
5764	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5765	B	Yes	Yes	0	0	2	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
5766	B	Yes	Yes	0	0	2	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	
5767	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
5768	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	1	3	0	0	0	0	0	0	1	0	0	0	0	1	
5769	B	No	No	3	3	0	Yes	No	Yes	Yes	No	Yes	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	
5770	B and C	No	No	0	0	0	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	
5771	C	No	No	3	3	0	Yes	Yes	No	Yes	No	Yes	0	0	0	3	1	3	1	0	0	0	0	0	0	8	0	0	0	0	3	1	
5772	B and C	No	No	0	0	0	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	
5773	B and C	No	No	0	0	0	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	
5774	B and C	No	No	0	0	0	Yes	Yes	No	Yes	No	Yes	1	0	0	0	0	1	3	1	0	0	0	0	0	0	3	0	0	0	3	1	
5775	B and C	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	
5776	B, C and D	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	5	0	3	
5777	C	No	No	3	3	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	
5778	C	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	
5779	C	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	
5780	C	No	No	0	0	5	Yes	Yes	No																								

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
5988	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	Yes	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3
5989	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	0	1	3	
5990	B and C	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	
5991	C	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	
5992	C	No	No	0	0	5	Yes	Yes	No	No	No	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	
6028	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6029	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6030	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6031	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6032	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6033	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6034	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6035	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6036	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6037	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6038	B	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	No	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6044	A and B	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	No	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6045	B	Yes	Yes	0	0	0	Yes	Yes	Yes	Yes	No	No	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6051	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6052	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6053	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6054	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6055	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6056	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6057	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6058	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6059	B, C and D	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6060	C and D	No	No	0	0	0	No	Yes	No	Yes	No	No	1	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6061	C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6062	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6063	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6064	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6065	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6066	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6067	B and C	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6068	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6069	B	Yes	No	0	0	0	Yes	Yes	No	Yes	No	No	3	3	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6070	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6072	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6073	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6074	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6075	B	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6076	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6077	B and C	No	No	0	0	5	No	Yes	No	Yes	No	No	1	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6078	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6079	B and C	No	No	3	3	5	Yes	Yes	No	Yes	No	No	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6080	B and C	No	No	3	3	5	Yes	Yes	No	Yes	No	No	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6081	B	No	No	3	3	5	Yes	Yes	Yes	Yes	No	No	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6082	B	No	No	3	0	2	Yes	No	Yes	Yes	No	No	3	0	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
6083	B	Yes	Yes	3	3	2	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6084	B	Yes	Yes	3	0	2	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6085	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6086	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6087	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6088	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6089	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	3	
6090	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	3	
6091	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	3	
6092	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	Yes	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	3	
6093	B and C	No	No	3	3	0	Yes	No	Yes	Yes	No	Yes	3	1	0	0	3	1	1	3	0	0	0	0	0	0	3	0	0	0	0	1	3
6094	B	No	No	3	3	5	Yes																										

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
6177	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6178	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6180	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6181	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6182	B	No	No	0	0	5	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6183	B	No	No	3	3	5	Yes	Yes	Yes	Yes	No	No	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6184	B and C	No	No	3	3	5	Yes	Yes	No	Yes	No	No	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6185	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6186	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6187	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6188	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6189	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6190	B	No	No	3	0	2	Yes	No	Yes	Yes	No	No	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6191	B	Yes	Yes	3	3	2	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6192	B	Yes	Yes	3	0	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6193	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6194	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6195	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6196	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6197	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6198	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	Yes	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	1	0	0	0	3	
6199	B	No	No	0	0	0	Yes	No	Yes	Yes	No	Yes	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	1	0	0	0	1	
6200	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	Yes	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	
6201	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	Yes	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	
6202	B and C	No	No	3	3	5	Yes	Yes	No	Yes	No	Yes	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	
6203	C	No	No	0	0	5	No	Yes	No	Yes	No	Yes	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	
6242	B	Yes	Yes	0	0	0	No	Yes	No	Yes	No	No	3	3	2	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6243	B	Yes	No	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6244	B	Yes	No	3	3	0	Yes	Yes	Yes	Yes	No	No	3	3	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6245	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6246	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6247	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6248	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6249	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6250	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6251	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6252	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6253	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6254	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6255	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6256	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6257	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6258	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6259	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6260	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6261	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6262	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6263	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6264	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6271	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6272	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6273	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6274	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6275	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6276	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6277	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6278	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6279	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6280	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
6281	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
6282	C	No	No	0	0	5	Yes	Yes	No	Yes																							

LCM_Zone_USE		Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
6358	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6361	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6362	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6363	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6364	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6365	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6366	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6367	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6368	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6369	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6370	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6371	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6372	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6373	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6374	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6375	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6376	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6377	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6383	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6384	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6385	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6386	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6387	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6390	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6391	B	No	No	3	3	0	Yes	No	Yes	Yes	No	No	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6392	B	No	No	3	3	0	Yes	No	No	Yes	No	No	3	0	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0
6393	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6394	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6395	B and C	No	No	3	3	5	Yes	Yes	No	Yes	No	No	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6396	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6397	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6398	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6399	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6400	B	No	No	0	0	5	Yes	Yes	No	Yes	No	No	3	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6401	B	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6403	B	No	No	0	0	0	Yes	No	No	Yes	No	No																					

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Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	
7117	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7118	B	No	No	0	0	5	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7119	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7120	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7121	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7122	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7123	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7179	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	
7181	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7182	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7183	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
7184	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	
7185	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	
7186	A and B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	8	0	0	0	0	1	3	0	0	0	0	0	0	
7187	A and D	No	No	0	0	0	Yes	No	No	Yes	Yes	No	2	0	0	0	0	1	3	3	5	0	0	0	0	3	3	0	0	0	0	0	0	
7188	B and D	No	No	0	0	0	Yes	No	No	Yes	Yes	No	2	0	0	0	0	1	3	3	2	0	0	0	0	3	3	0	0	0	0	0	0	
7189	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7190	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7191	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7192	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7193	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7194	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7195	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7196	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7197	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7198	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7199	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7200	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7201	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7202	B	Yes	Yes	3	3	0	Yes	Yes	No	Yes	No	No	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7203	B	Yes	No	0	0	0	Yes	Yes	No	Yes	No	No	3	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7204	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7205	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7206	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7207	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7208	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7209	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7210	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7211	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7212	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7213	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7214	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7215	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7216	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7217	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7218	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7219	B	No	No	0	0	5	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7220	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7221	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7222	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7223	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7224	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7281	A and B	Yes	Yes	3	3	0	Yes	Yes	Yes	Yes	Yes	No	3	3	2	3	1	1	1	8	3	2	3	0	1	1	0	0	0	0	0	0	0	
7284	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7285	B	No	No	3	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	3	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	
7286	B	No	No	3	3	0	Yes	No	Yes	Yes	Yes	No	3	0	0	3	1	1	3	1	0	0	0	3	0	1	3	0	0	0	0	0	0	
7287	B	No	No	3	3	0	Yes	No	No	Yes	Yes	No	3	0	0	3	1	3	3	1	0	0	0	3	0	3	3	0	0	0	0	0	0	
7288	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	
7289	B	No	No	0	0	2	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	0	1	1	1	1													

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	
7388	B	No	No	0	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	1	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0
7389	B	No	No	3	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	3	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	
7390	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7391	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
7392	B	No	No	0	0	2	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	
7394	B	No	No	0	0	2	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
7395	B	No	No	0	0	2	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7396	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7397	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7398	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7399	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7400	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7401	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7402	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7403	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7404	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7405	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7406	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7407	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7408	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7409	B	No	No	0	0	2	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7410	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7411	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7412	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7413	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7416	B	Yes	Yes	0	0	0	Yes	Yes	No	Yes	No	No	3	3	2	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7417	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7418	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7419	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7420	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7421	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7422	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7423	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7424	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7425	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7426	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7427	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7428	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7429	B	No	No	0	0	5	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7431	B	No	No	3	3	5	Yes	No	Yes	Yes	No	No	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7432	B	No	No	3	0	0	Yes	No	No	Yes	No	No	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7433	B	No	No	3	0	0	Yes	No	Yes	Yes	No	No	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7434	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7495	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
7496	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7497	B and D	No	No	0	0	0	Yes	No	No	Yes	Yes	No	2	0	0	0	0	1	3	3	2	0	0	0	0	3	3	0	0	0	0	0	0	
7498	B and D	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	2	0	0	0	0	1	3	1	2	0	0	0	0	3	1	0	0	0	0	0	0	
7499	B and D	No	No	0	0	2	Yes	No	Yes	Yes	Yes	No	2	0	0	0	0	1	1	3	2	0	0	0	0	1	3	0	0	0	0	0	0	
7500	B	No	No	0	0	2	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
7501	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
7502	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
7503	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
7504	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7505	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7506	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7507	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7508	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7509	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7510	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0</											

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
7604	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7605	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7606	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7607	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7608	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7609	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7610	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7611	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7612	B	No	No	0	0	2	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7613	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7614	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7615	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7616	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7617	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7618	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7622	B	Yes	Yes	0	0	0	Yes	Yes	No	Yes	No	No	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7623	B	Yes	Yes	0	0	0	Yes	Yes	No	Yes	No	No	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7624	B	Yes	Yes	0	0	0	Yes	Yes	No	Yes	No	No	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7625	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7626	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7627	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7628	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7629	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7630	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7631	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7632	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7633	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7634	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
7635	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7689	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	Yes	No	3	3	2	3	1	1	3	1	3	2	3	0	1	3	0	0	0	0	0	0	
7690	B	Yes	Yes	3	5	0	Yes	No	Yes	Yes	Yes	No	3	3	2	3	1	1	3	1	3	2	5	0	1	3	0	0	0	0	0	0	
7691	B and D	No	No	0	0	0	Yes	No	No	Yes	Yes	No	2	0	0	0	0	1	3	2	0	0	0	0	3	3	0	0	0	0	0	0	
7692	D	No	No	0	0	0	Yes	No	No	Yes	Yes	No	1	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	
7693	B and D	No	No	0	0	0	Yes	No	No	Yes	Yes	No	2	0	0	0	0	1	3	3	2	0	0	0	0	3	3	0	0	0	0	0	
7694	B and D	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	2	0	0	0	0	1	1	3	2	0	0	0	0	1	3	0	0	0	0	0	
7695	B	No	No	0	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	
7696	B	No	No	0	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	
7697	B	No	No	0	0	2	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	
7698	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	
7699	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	
7700	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	
7701	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
7702	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
7703	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
7704	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
7705	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
7706	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7707	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7708	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7709	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7710	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7711	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7712	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7713	B	Yes	Yes	0	0	2	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
7714	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
7715	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	
7716	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7717	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7718	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7719	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	
7720	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0</																			

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Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR		PHI Score LEI		PHI Score BOW		Boundary features	Rec land	PRoW	In MOR	In LEI	In BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score		
				0	1	0	1	0	1																													
8091	B	No	No		0	0	0	Yes	No	Yes	Yes	No	No	No		3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8092	B	No	No		0	0	0	Yes	No	Yes	Yes	No	No	No		3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8093	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8148	B	Yes	Yes		3	3	0	Yes	Yes	No	Yes	Yes	No	No		3	3	2	3	1	3	1	1	3	2	3	0	3	1	0	0	0	0	0	0	0	0	
8150	B	No	No		3	3	0	Yes	Yes	Yes	Yes	Yes	No	No		3	0	0	3	1	1	1	1	1	0	0	3	0	1	0	0	0	0	0	0	0	0	
8151	B	Yes	Yes		3	3	0	Yes	Yes	No	Yes	Yes	No	No		3	3	2	3	1	3	1	1	3	2	3	0	3	1	0	0	0	0	0	0	0	0	
8152	B	No	No		0	0	0	Yes	No	No	Yes	Yes	No	No		3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
8153	B	No	No		0	0	0	Yes	No	No	Yes	Yes	No	No		3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
8154	B	No	No		0	0	0	Yes	No	No	Yes	Yes	Yes	No		3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8157	B	No	No		0	0	0	Yes	No	No	Yes	Yes	No	No		3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
8158	B	No	No		3	3	0	Yes	Yes	No	Yes	Yes	No	No		3	0	0	3	1	3	1	1	1	0	0	3	0	3	1	0	0	0	0	0	0	0	
8159	B	No	No		0	0	0	Yes	Yes	No	Yes	Yes	No	No		3	0	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	
8161	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8162	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8163	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8164	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8165	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8166	B	No	No		0	0	0	Yes	No	Yes	Yes	No	No	No		3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8167	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8168	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8169	B	No	No		0	0	0	Yes	No	Yes	Yes	No	No	No		3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8170	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8171	B	Yes	Yes		3	3	0	Yes	No	No	Yes	No	No	No		3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8172	B	Yes	Yes		3	3	2	Yes	Yes	Yes	Yes	No	No	No		3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8173	B	No	No		0	0	0	Yes	Yes	No	Yes	No	No	No		3	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8174	B	No	No		0	0	0	Yes	Yes	Yes	Yes	No	No	No		3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8175	B	No	No		3	3	0	Yes	Yes	No	Yes	No	No	No		3	0	0	3	1	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8176	B	No	No		3	3	0	Yes	Yes	No	Yes	No	No	No		3	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8177	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8178	B	No	No		0	0	0	Yes	No	Yes	Yes	No	No	No		3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8179	B	No	No		0	0	0	Yes	No	No	Yes	No	No	No		3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8180	B	No	No		0	0	0																															

LCM_Zone_		PHI Score		PHI Score		PHI Score		Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
Grid_Id	USE	Flood 2	Flood 3	MOR	LEI	BOW																												
8357	B	No	No	0	0	2	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8358	B	No	No	0	0	2	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8359	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8360	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8361	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8414	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0
8415	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	Yes	No	3	3	2	0	1	1	3	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0
8416	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	Yes	No	3	3	2	0	1	1	3	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0
8417	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0
8418	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0
8419	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0
8420	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0
8421	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0
8422	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0
8423	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8424	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8425	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8426	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8427	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8428	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8429	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8430	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8431	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8432	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8433	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8434	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8435	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8436	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8437	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8438	B	Yes	No	3	3	0	Yes	No	Yes	Yes	No	No	3	3	0	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8439	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8440	B	No	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8441	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0				

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
8616	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8617	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8618	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8669	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
8676	B	No	No	0	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	
8677	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
8678	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	1	3	1	1	0	0	0	0	3	3	1	0	0	0	0	0	
8679	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
8680	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
8681	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
8682	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
8683	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	
8684	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	
8685	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	
8686	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
8687	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
8688	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8689	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8690	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8691	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8692	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8693	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8694	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8695	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8696	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8697	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8698	B	Yes	No	3	3	0	Yes	No	Yes	Yes	No	No	3	3	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8699	B	No	No	3	3	0	Yes	No	No	Yes	No	No	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8700	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8701	B	Yes	Yes	3	3	0	Yes	Yes	No	Yes	No	No	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
8702	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8703	B	Yes	No	0	0	0	Yes	No	No	Yes	No	No	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8704	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8705	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8706	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8707	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8708	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8709	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8710	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8767	B	No	No	0	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	
8769	B	No	No	0	0	2	Yes	Yes	No	Yes	Yes	No	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	
8770	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	
8771	B	No	No	0	0	0	Yes	Yes	No	Yes	Yes	No	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	
8772	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	
8773	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
8774	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
8775	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
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8777	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
8778	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	
8779	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	
8780	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	
8781	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	
8782	B	Yes	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	3	0	0	1	1	3	1	3	0	0	0	1	3	0	0	0	0	0	0	
8783	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8784	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
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8786	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8787	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8788	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
8789	B	No	No	0	0	0	Yes	No	No	Yes	No	No																					

Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	
8888	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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8894	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8895	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8896	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8897	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8898	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8899	B	Yes	Yes	0	0	0	Yes	No	No	Yes	No	No	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8900	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8901	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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8968	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8969	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8970	B	No	No	0	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	
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8974	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
8975	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8976	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	
8977	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8978	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
8979	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
8980	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8981	B	No	No	0	0	5	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8982	B	No	No	0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
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8984	B	No	No	3	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	3	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
8985	B	No	No	3	0	0	Yes	No	No	Yes	Yes	No	3	0	0	3	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
8986	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	
8987	B	Yes	Yes	0	0	0	Yes	No	No	Yes	Yes	No	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	
8988	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8989	B	No	No	0	0	0	Yes	No	No	Yes	Yes	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8990	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8991	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8992	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8993	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8994	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8995	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8996	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8997	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8998	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8999	B	Yes	Yes	3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9000	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9001	B	Yes	No	0	0	0	Yes	No	No	Yes	No	No	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9002	B	No	No	0	0	0	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9003	B	Yes	No	0	0	0	Yes	Yes	Yes	Yes	No	No	3	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9004	B	Yes	Yes	0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0													

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Grid Id	LCM_Zone_USE	Flood 2		Flood 3		PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	
9855	C	No	No			0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9904	B	Yes	Yes			3	0	2	Yes	Yes	Yes	Yes	Yes	No	3	3	2	3	1	1	1	1	3	2	0	0	1	1	0	0	0	0	0	0	0	
9905	B	No	No			3	0	0	Yes	Yes	Yes	Yes	Yes	No	3	0	0	3	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	
9906	B	No	No			3	0	2	Yes	Yes	Yes	Yes	Yes	No	3	0	0	3	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	
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9911	B	No	No			0	0	2	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
9912	B	No	No			3	3	0	Yes	No	No	Yes	Yes	No	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	
9913	B	No	No			3	3	0	Yes	No	No	Yes	Yes	No	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	
9932	B and C	No	No			0	0	5	Yes	No	No	Yes	No	No	1	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9933	B	No	No			0	0	5	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9934	B	No	No			0	0	5	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9935	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9936	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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9938	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9939	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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9941	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9942	B	Yes	Yes			3	3	0	Yes	No	No	Yes	No	No	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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9948	B	No	No			0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9949	B	Yes	Yes			0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9950	B	Yes	Yes			0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9951	B	Yes	Yes			0	0	0	Yes	No	Yes	Yes	No	No	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9952	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9953	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9954	B	No	No			0	0	0	Yes	Yes	Yes	Yes	No	No	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9955	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9956	B	No	No			0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9957	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9958	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9959	B	No	No			0	0	5	Yes	Yes	No	Yes	No	No	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9960	B and C	No	No			0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9961	C	No	No			0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9962	C	No	No			0	0	5	No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9963	C	No	No			0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10010	B	No	No			3	3	2	Yes	Yes	Yes	Yes	Yes	No	3	0	0	3	1	1	1	1	0	0	3	0	1	1	0	0	0	0	0	0	0	0
10011	B	No	No			3	0	2	Yes	Yes	Yes	Yes	Yes	No	3	0	0	3	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	
10012	B	No	No			3	0	2	Yes	No	Yes	Yes	Yes	No	3	0	0	3	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
10013	B	No	No			0	0	2	Yes	No	No	Yes	Yes	No	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	
10017	B	No	No			3	3	5	Yes	No	No	Yes	Yes	No	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	
10018	B	No	No			3	3	0	Yes	No	No	Yes	Yes	No	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	
10019	B	No	No			3	3	0	Yes	No	Yes	Yes	Yes	No	3	0	0	3	1	1	3	1	0	0	3	0	1	3	0	0	0	0	0	0	0	
10020	B	No	No			0	0	0	Yes	No	Yes	Yes	Yes	No	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	
10021	B	No	No			3	3	0	Yes	No	Yes	Yes	Yes	No	3	0	0	3	1	1	3	1	0	0	3	0	1	3	0	0	0	0	0	0	0	
10040	B	No	No			0	0	5	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10041	B	No	No			0	0	5	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10042	B	No	No			0	0	5	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10043	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10044	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10045	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10046	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10047	B	No	No			0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10048	B	No	No			0	0																													

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Grid Id	LCM_Zone_USE	Flood 2	Flood 3	PHI Score MOR	PHI Score LEI	PHI Score BOW	Boundary features	Rec land	PRoW	In_MOR	In_LEI	In_BOW	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	
10514	B, C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10515	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
10516	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
10517	C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10518	D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10519	C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10520	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10521	C and D	No	No	0	0	0	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10602	B	No	No	0	0	0	Yes	No	Yes	Yes	No	No	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10603	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10621	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10622	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10623	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10624	B	Yes	Yes	3	3	0	Yes	No	Yes	Yes	No	No	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10625	B and C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10626	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10627	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10628	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10629	B, C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10630	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10631	C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10632	C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10633	C	No	No	0	0	0	No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10634	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10635	C and D	No	No	0	0	0	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10736	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10737	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10738	B and C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	No	1	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10739	B and C	Yes	Yes	0	0	5	Yes	Yes	Yes	Yes	No	No	1	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10740	C	No	No	0	0	5	Yes	Yes	Yes	Yes	No	No	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10741	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10742	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10743	C and D	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10744	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10745	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10746	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10747	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10748	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10749	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10750	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10851	B	No	No	0	0	0	Yes	No	No	Yes	No	No	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10852	B and C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10853	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	No	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10854	C	Yes	Yes	0	0	5	Yes	Yes	Yes	Yes	No	No	0	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10855	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10856	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10857	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10858	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10859	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10860	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10861	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10862	C	No	No	0	0	0	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10863	C	No	No	0	0	0	No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10864	C	No	No	0	0	0	No	Yes	No	Yes	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10966	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10967	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	No	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10968	C	Yes	Yes	0	0	5	Yes	Yes	Yes	Yes	No	No	0	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10969	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10970	C	No	No	0	0	5	Yes																											

LCM_Zone_			PHI Score		PHI Score		PHI Score		Boundary features	Rec land	PRoW				MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score
Grid_Id	USE	Flood 2	Flood 3	MOR	LEI	BOW						In_MOR	In_LEI	In_BOW																					
11431	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11432	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11433	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11434	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11545	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11546	C	Yes	Yes	0	0	5	No	Yes	No	Yes	No	No	No	No	0	3	2	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11547	C	No	No	0	0	5	No	Yes	No	Yes	No	No	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11548	C	No	No	0	0	5	No	Yes	No	Yes	No	No	No	No	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11661	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11662	C	No	No	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11776	C	Yes	Yes	0	0	5	Yes	Yes	No	Yes	No	No	No	No	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table C-2 total scores for grid-based analysis and source dataset used to present the results of previous studies

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Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
2039	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2040	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2041	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2042	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2043	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2049	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2050	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2051	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2052	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2053	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2054	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2055	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2056	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
2057	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
2058	n/a	3	0	0	0	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
2066	n/a	3	0	0	0	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
2067	n/a	1	0	0	0	1	3	1	3	0	0	0	0	0	0	0	3	0	0	0	0	3	1	13	Moderate
2125	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2126	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2131	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2133	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2134	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2135	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
2136	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2137	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2138	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2139	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2140	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2141	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2142	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2143	n/a	3	0	0	0	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2144	n/a	3	3	2	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
2150	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2151	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	15	Moderate
2152	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2153	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2154	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2155	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2156	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2158	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2159	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2160	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	1	9	Low
2161	n/a	3	0	0	0	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
2162	n/a	3	0	0	0	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
2163	n/a	3	0	0	0	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
2164	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2165	n/a	3	0	0	3	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	21	High
2166	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	5	0	3	3	27	High
2167	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
2168	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
2169	n/a	3	3	2	0	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	23	High
2226	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2227	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2232	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2233	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2234	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2235	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2236	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2237	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2238	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2239	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2240	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2241	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2242	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2243	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2244	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2245	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
2246	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2251	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2252	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	15	Moderate
2253	n/a	3	3	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
2255	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2256	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
2257	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	1	0</							

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
2330	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2331	n/a	3	0	0	3	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
2332	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2333	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2334	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2335	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2336	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2337	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2338	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2339	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2340	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2341	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2342	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2343	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
2344	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
2345	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
2346	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
2347	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
2349	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2350	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2351	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2352	n/a	1	3	2	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	1	3	18	Moderate
2355	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2356	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2357	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
2358	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2359	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2360	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2361	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2362	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2363	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
2364	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
2365	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
2366	n/a	2	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	16	Moderate
2367	n/a	1	3	2	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	14	Moderate
2368	n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	3	1	21	High
2369	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	3	1	18	Moderate
2370	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	18	Moderate
2372	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1	17	Moderate
2420	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2421	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
2422	n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2423	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
2424	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
2425	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
2426	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
2427	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2428	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2429	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2430	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2431	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2432	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2433	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2434	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2435	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2436	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2437	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2438	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2439	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2440	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2441	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2442	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
2443	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2444	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2445	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2446	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	9	Low
2447	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2448	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2451	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2452	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2455	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2456	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2457	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2458	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2459	n/a	1	0	0	3	1	3	3	0	0	0	0	0	0	0	2	0	0	5	0	3	3	24	High
2460	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	2	0	0	5	0	3	3	21	High
2461	n/a	1	0	0																				

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
2523	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate	
2524	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate	
2525	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate	
2526	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate	
2527	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
2528	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2529	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2530	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2531	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
2532	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2533	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2534	n/a	2	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
2535	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
2538	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2539	n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate	
2540	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2541	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2542	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2543	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
2544	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2545	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	3	3	19	Moderate	
2546	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	2	0	1	1	11	Moderate	
2547	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
2548	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
2549	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
2550	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate	
2551	n/a	1	3	2	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	1	3	18	Moderate	
2553	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
2554	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
2555	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
2556	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
2557	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
2558	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
2559	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
2560	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	3	3	25	High	
2561	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	2	0	0	5	0	3	3	21	High	
2562	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	14	Moderate	
2563	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	14	Moderate	
2567	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High	
2568	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1	17	Moderate	
2619	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate	
2620	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate	
2621	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate	
2622	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate	
2623	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate	
2624	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate	
2625	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate	
2626	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate	
2627	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate	
2628	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate	
2629	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate	
2630	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate	
2631	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate	
2632	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2633	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2634	n/a	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate	
2635	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2636	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
2637	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2638	n/a	2	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
2639	n/a	2	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low	
2640	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2641	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2642	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2643	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate	
2644	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate	
2645	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate	
2646	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2647	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2648	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
2649	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
2650	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
2651	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
2652	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	3	3	19	Moderate	
2653	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	15	Moderate	
2654	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	15	Moderate	
2655	n/a	3</																							

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
2668	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	20	Moderate
2669	n/a	1	0	0	0	1	1	3	3	0	0	0	0	0	0	0	3	0	0	5	0	3	3	22	High
2670	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1	14	Moderate
2727	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2728	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2729	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2730	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2731	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2734	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2735	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2736	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2737	n/a	3	3	2	3	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2738	n/a	3	3	2	3	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
2740	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2741	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2742	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2743	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2744	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2745	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2746	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2747	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2748	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2749	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2750	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2751	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2752	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2753	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2754	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2755	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2756	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2757	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2758	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2759	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2760	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	1	11	Moderate
2761	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2762	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2763	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
2764	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2765	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2766	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2767	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
2768	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
2769	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2770	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2771	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2772	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2773	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	20	Moderate
2774	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	20	Moderate
2775	n/a	3	3	0	3	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	23	High
2776	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
2777	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	1	14	Moderate
2778	n/a	1	0	0	0	1	3	1	3	0	0	0	0	0	0	0	1	0	0	5	0	3	1	16	Moderate
2834	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2835	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2836	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2837	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
2838	n/a	3	3	2	3	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
2839	n/a	3	3	2	3	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
2842	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2843	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2844	n/a	3	3	2	0	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2848	n/a	3	3	2	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
2849	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
2850	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2851	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2852	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2853	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2854	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2855	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2856	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2857	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
2858	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
2859	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
2860	n/a	3	0	0	0	1	3																		

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
2876	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
2877	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18 Moderate
2878	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
2879	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
2880	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	21 High
2881	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	21 High
2882	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	0	3	3	30 High
2883	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	0	1	1	22 High
2884	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1	1	19 Moderate
2885	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	3	1	23 High	
2942	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 Moderate
2943	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 Moderate
2944	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 Moderate
2946	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 Moderate
2947	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16 Moderate
2948	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16 Moderate
2949	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2950	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2951	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
2954	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
2955	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2956	n/a	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
2957	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2958	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2959	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2960	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
2961	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2962	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2963	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
2964	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
2965	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
2966	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
2967	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
2968	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2969	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2970	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2971	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2972	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
2973	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
2974	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
2975	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	20 Moderate
2976	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	20 Moderate
2977	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2978	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2979	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	0	3	1	13 Moderate
2980	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	14 Moderate
2981	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2982	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2983	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
2984	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
2985	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
2986	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	25 High
2987	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	25 High
2988	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	17 Moderate
3050	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3051	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3052	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
3053	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3054	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
3055	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3056	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3057	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
3058	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3059	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3060	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
3061	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3062	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3063	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3064	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3065	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
3066	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3067	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3068	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
3069	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
3070	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
3071	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
3085	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
3086	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
3087	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
3088	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
3089	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	13 Moderate
3090	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	13 Moderate
3091	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	0	3	1	18 Moderate
3149	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16 Moderate
3150	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16 Moderate
3152	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3153	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3154	n/a	3	3	2	0	1	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
3155	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
3156	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3157	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3158	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3159	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
3160	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
3161	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3162	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3163	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3164	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
3165	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3166	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
3167	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	0	3	3	27 High
3168	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3169	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3170	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3171	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	0	3	3	19 Moderate
3172	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
3173	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3174	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3175	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	1	1	9 Low
3176	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	13 Moderate
3177	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	0	3	1	13 Moderate
3178	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	0	3	1	18 Moderate
3179	n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	0	3	1	26 High
3180	n/a	1	3	2	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	0	3	1	26 High
3181	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	0	3	1	18 Moderate
3182	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17 Moderate
3183	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	13 Moderate
3185	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	0	3	1	18 Moderate
3186	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	0	3	1	18 Moderate
3187	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	0	3	1	18 Moderate
3188	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	0	3	1	18 Moderate
3189	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	13 Moderate
3190	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	0	3	1	18 Moderate
3250	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3251	n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3254	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3255	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
3256	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
3257	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
3258	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3259	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3260	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3261	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3262	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3263	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
3264	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	0	3	3	25 High
3265	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	0	3	3	30 High
3266	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
3267	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18 Moderate
3268	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3269	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3270	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3271	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3272	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
3273	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	0	1	1	14 Moderate
3274	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	0	3	1	22 High
3278	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	0	3	1	24 High
3279	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	0	3	1	24 High
3280	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17 Moderate
3281	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17 Moderate
3282	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17 Moderate
3287	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	0	3	1</	

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
3363	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3364	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3365	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	3	21	High
3366	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	3	3	25	High
3367	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3368	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
3369	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3370	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3371	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
3372	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3373	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
3379	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
3380	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1	19	Moderate
3381	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
3382	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
3383	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
3446	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
3447	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
3450	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3451	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3452	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3453	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3454	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3455	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3456	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3457	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3458	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
3459	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3460	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3461	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3462	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3463	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
3464	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3465	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	14	Moderate
3466	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	14	Moderate
3467	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	14	Moderate
3473	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
3474	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
3539	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
3542	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3543	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3544	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3545	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3546	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3547	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3548	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3549	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3550	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3551	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3552	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3553	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3554	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3555	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
3556	n/a	1	0	0	3	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	1	3	16	Moderate
3557	n/a	0	0	0	3	1	1	1	0	0	0	0	0	0	0	8	0	0	5	0	1	1	21	High
3558	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	24	High
3632	n/a	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3633	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3634	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3635	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3636	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3637	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3638	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3639	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3640	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3641	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3642	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3643	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3644	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3645	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3646	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3647	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3648	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3649	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
3650	n/a	1	0	0	3	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	17	Moderate
3651	n/a	0	0	0	3	1	1	1	0	0	0	0	0	0	0	8	0	0	5	0	1	1	21	High
3724	n/a																							

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
3740	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3741	n/a	3	0	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3742	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3743	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3744	n/a	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	14	Moderate
3818	n/a	3	3	2	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3820	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
3821	n/a	3	3	2	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
3822	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3823	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3824	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3825	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
3826	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
3827	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3828	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3829	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3830	n/a	3	0	0	3	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
3831	n/a	3	0	0	3	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
3832	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
3833	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3834	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3835	n/a	1	0	0	0	1	3	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
3836	n/a	1	0	0	0	1	3	1	1	0	0	0	0	0	0	0	2	0	0	5	0	3	1	17	Moderate
3909	n/a	3	0	0	0	3	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	Moderate
3911	n/a	3	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3914	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
3915	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
3917	n/a	3	3	2	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
3918	n/a	3	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
3919	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
3920	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3921	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
3922	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3923	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3924	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3925	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
3926	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3927	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3928	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
3929	n/a	1	0	0	3	1	3	3	3	0	0	0	0	0	0	0	3	0	0	0	0	3	3	20	Moderate
3930	n/a	1	0	0	3	1	3	1	1	0	0	0	0	0	0	0	2	0	0	0	0	3	1	15	Moderate
4001	n/a	3	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
4002	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
4005	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4006	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4007	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4008	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4009	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4010	n/a	3	3	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4013	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4014	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4015	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
4016	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4017	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
4018	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4019	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
4020	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
4021	n/a	3	0	0	0	1	3	1	1	0	0	0	0	0	0	0	1	0	0	0	0	3	1	13	Moderate
4022	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4023	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
4024	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
4025	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
4026	n/a	3	0	0	3	1	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
4027	n/a	1	0	0	3	1	1	3	3	0	0	0	0	0	0	0	2	0	0	0	0	1	3	15	Moderate
4028	n/a	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	14	Moderate
4099	n/a	3	0	0	3	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4100	n/a	3	0	0	3	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4105	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4106	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4107	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4108	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4109	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4113	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4114	n/a	3	0	0																					

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
4204	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4205	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4206	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4207	n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4208	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4209	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4210	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4214	n/a	3	3	2	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4216	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4217	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4218	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
4219	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
4220	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4222	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
4223	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
4224	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
4225	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4226	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4227	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4228	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4229	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4230	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4231	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
4303	n/a	3	0	0	3	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4304	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
4307	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4308	n/a	3	3	2	3	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	Moderate
4309	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4310	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4311	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4312	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4313	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4319	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
4320	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4321	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4322	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
4325	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4326	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4327	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High
4328	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4329	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4330	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4331	n/a	1	0	0	3	1	3	3	0	0	0	0	0	0	0	2	0	0	0	0	3	3	19	Moderate
4332	n/a	3	0	0	3	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	3	1	16	Moderate
4333	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	18	Moderate
4334	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	3	1	13	Moderate
4402	n/a	2	3	2	0	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4409	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
4410	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
4411	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
4412	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4413	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
4414	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4415	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4416	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4417	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4425	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
4426	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4432	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	25	High
4433	n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	3	1	21	High
4434	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4435	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4436	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	21	High
4515	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
4517	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4518	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
4519	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4520	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
4527	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
4528	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4529	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
4532	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4537	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4538	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
4539	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
4572	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
4575																								

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
4649	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1	16 Moderate
4650	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	17 Moderate
4651	n/a	1	3	2	3	1	3	3	0	0	0	0	0	0	0	3	0	0	0	5	0	3	3	30 High
4652	n/a	1	3	2	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	26 High
4653	n/a	1	3	2	3	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	25 High
4658	n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	27 High
4659	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4660	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4671	n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	27 High
4672	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24 High
4673	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24 High
4674	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4675	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24 High
4676	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4680	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4681	n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	25 High
4715	n/a	2	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4724	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
4732	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
4733	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4734	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4735	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4736	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4738	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4739	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4740	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
4741	n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	20 Moderate
4742	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4744	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	5	0	1	1	19 Moderate
4751	n/a	2	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	5	0	1	1	13 Moderate
4752	n/a	2	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	5	0	1	3	20 Moderate
4753	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	5	0	1	3	26 High
4754	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	5	0	3	3	27 High
4755	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4756	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3	17 Moderate
4757	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18 Moderate
4758	n/a	1	3	2	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	22 High
4759	n/a	1	3	2	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	23 High
4760	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4761	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4762	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4767	n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	25 High
4768	n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	25 High
4769	n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	25 High
4770	n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	25 High
4773	n/a	1	3	2	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	23 High
4774	n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	27 High
4775	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24 High
4776	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4777	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4778	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4779	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4780	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4781	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4782	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4783	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	21 High
4784	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	20 Moderate
4785	n/a	1	3	2	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	26 High
4786	n/a	1	3	2	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	26 High
4787	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4795	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	17 Moderate
4796	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	12 Moderate
4797	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	17 Moderate
4798	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12 Moderate
4818	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
4830	n/a	3	3	2	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
4839	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
4842	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
4843	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4844	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4845	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4846	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4847	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4848	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4849	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
4850	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0			

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
4867	n/a	2	3	2	0	1	3	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	21 High
4868	n/a	1	0	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	0	3	1	12 Moderate
4869	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17 Moderate
4870	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4871	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4872	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4876	n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	25 High
4877	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	2	0	3	1	18 Moderate
4878	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	21 High
4879	n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	25 High
4880	n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	27 High
4881	n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	27 High
4882	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24 High
4883	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4884	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	19 Moderate
4885	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4886	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24 High
4887	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17 Moderate
4888	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24 High
4889	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17 Moderate
4890	n/a	0	0	0	0	3	3	3	0	0	0	0	0	0	0	8	0	0	0	0	0	3	3	23 High
4891	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4892	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18 Moderate
4893	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	2	0	0	0	0	0	3	3	16 Moderate
4894	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4895	n/a	1	3	2	3	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3	25 High
4896	n/a	1	0	0	3	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3	20 Moderate
4897	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18 Moderate
4903	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	17 Moderate
4904	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	17 Moderate
4905	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12 Moderate
4906	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12 Moderate
4907	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1	10 Low
4940	n/a	3	3	2	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16 Moderate
4941	n/a	2	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
4951	n/a	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4953	n/a	3	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
4955	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
4956	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4957	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4958	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
4959	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4960	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4961	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4962	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4963	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4964	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4966	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4967	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4968	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
4969	n/a	1	0	0	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	0	1	3	13 Moderate
4970	n/a	1	0	0	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	0	1	3	13 Moderate
4971	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
4972	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
4974	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	16 Moderate
4975	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
4976	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
4977	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18 Moderate
4978	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18 Moderate
4979	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
4980	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3	17 Moderate
4981	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	13 Moderate
4982	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18 Moderate
4983	n/a	0	0	0	0	3	3	3	0	0	0	0	0	0	0	8	0	0	0	5	0	3	3	28 High
4984	n/a	0	0	0	0	3	3	3	0	0	0	0	0	0	0	8	0	0	0	5	0	3	3	28 High
4985	n/a	0	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	0	5	0	3	3	26 High
4986	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18 Moderate
4987	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	17 Moderate
4988	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	17 Moderate
4989	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	17 Moderate
4990	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18 Moderate
4991	n/a	1	3	2	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	23 High
4992	n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	27 High
4993	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4994	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22 High
4995	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0			

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
5009	n/a	1	0	0	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	13	Moderate	
5010	n/a	1	0	0	0	1	1	3	1	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18	Moderate
5015	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12	Moderate
5016	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12	Moderate
5017	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1	10	Low
5018	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1	10	Low
5019	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1	10	Low
5046	n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
5047	n/a	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
5048	n/a	3	3	2	3	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
5049	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
5053	n/a	3	3	2	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
5058	n/a	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
5061	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
5062	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
5063	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
5064	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
5067	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17	Moderate
5068	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17	Moderate
5069	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	20	Moderate
5070	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17	Moderate
5071	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17	Moderate
5072	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17	Moderate
5073	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17	Moderate
5074	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17	Moderate
5075	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3	17	Moderate
5076	n/a	1	0	0	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	0	1	3	13	Moderate
5077	n/a	1	0	0	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	0	1	3	13	Moderate
5078	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13	Moderate
5079	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	9	Low
5080	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	21	High
5081	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	16	Moderate
5082	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13	Moderate
5084	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18	Moderate
5085	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18	Moderate
5086	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18	Moderate
5087	n/a	1	3	2	0	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	0	1	3	18	Moderate
5088	n/a	1	3	2	3	1	1	3	0	0	0	0	0	0	0	3	0	0	0	2	0	1	3	23	High
5089	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	20	Moderate
5090	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	17	Moderate
5091	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22	High
5092	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22	High
5093	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22	High
5094	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	18	Moderate
5095	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	0	0	0	3	1	13	Moderate
5096	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	2	0	1	1	16	Moderate
5097	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	1	0	0	0	5	0	1	1	22	High
5098	n/a	1	3	2	0	1	1	1	1	0	0	0	0	0	0	3	0	0	0	5	0	1	1	19	Moderate
5099	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24	High
5100	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24	High
5101	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22	High
5102	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17	Moderate
5103	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17	Moderate
5104	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	19	Moderate
5105	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	19	Moderate
5106	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17	Moderate
5107	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	24	High
5108	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	22	High
5109	n/a	0	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	0	5	0	3	3	26	High
5110	n/a	0	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	0	0	0	3	3	21	High
5111	n/a	0	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	0	0	0	3	3	21	High
5112	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3	17	Moderate
5113	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13	Moderate
5114	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18	Moderate
5115	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13	Moderate
5116	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	2	0	1	3	15	Moderate
5117	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	21	High
5118	n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	27	High
5122	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12	Moderate
5123	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12	Moderate
5124	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12	Moderate
5125	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1	10	Low
5126	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	3	1	10	Low
5152	n/a	3	3	2	0	1	3</																		

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
5177	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5178	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5179	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5180	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
5181	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
5182	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
5183	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
5184	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
5186	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	21	High
5187	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
5188	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
5189	n/a	1	0	0	0	1	3	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
5190	n/a	1	0	0	0	1	3	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
5191	n/a	1	0	0	0	1	3	1	3	0	0	0	0	0	0	2	0	0	0	0	3	1	12	Moderate
5192	n/a	1	0	0	0	1	3	1	3	0	0	0	0	0	0	3	0	0	0	0	3	1	13	Moderate
5193	n/a	1	0	0	3	1	1	3	3	0	0	0	0	0	0	3	0	0	2	0	1	3	18	Moderate
5194	n/a	3	0	0	3	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	16	Moderate
5195	n/a	2	0	0	3	1	1	3	3	0	0	0	0	0	0	1	0	0	5	0	1	3	20	Moderate
5196	n/a	1	0	0	0	1	1	3	3	0	0	0	0	0	0	2	0	0	5	0	1	3	17	Moderate
5197	n/a	1	0	0	3	1	1	3	3	0	0	0	0	0	0	2	0	0	5	0	1	1	16	Moderate
5198	n/a	1	0	0	3	1	1	3	3	0	0	0	0	0	0	3	0	0	5	0	1	3	21	High
5199	n/a	1	0	0	3	1	1	3	3	0	0	0	0	0	0	3	0	0	5	0	1	3	21	High
5200	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
5201	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
5202	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
5203	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	5	0	1	1	14	Moderate
5204	n/a	1	0	0	0	1	3	1	3	0	0	0	0	0	0	3	0	0	5	0	3	1	18	Moderate
5205	n/a	0	0	0	0	1	3	1	3	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
5206	n/a	0	0	0	0	1	3	1	3	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
5207	n/a	0	0	0	0	1	3	1	3	0	0	0	0	0	0	8	0	0	0	0	3	1	17	Moderate
5208	n/a	0	0	0	0	3	3	1	3	0	0	0	0	0	0	8	0	0	0	0	3	1	19	Moderate
5209	n/a	0	0	0	0	3	3	1	3	0	0	0	0	0	0	8	0	0	0	0	3	1	19	Moderate
5210	n/a	0	0	0	0	3	3	1	3	0	0	0	0	0	0	8	0	0	0	0	3	1	19	Moderate
5211	n/a	0	0	0	0	1	3	1	3	0	0	0	0	0	0	8	0	0	0	0	3	1	17	Moderate
5212	n/a	0	0	0	0	1	3	1	3	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High
5213	n/a	0	0	0	0	1	3	1	3	0	0	0	0	0	0	8	0	0	0	0	3	1	17	Moderate
5214	n/a	0	0	0	0	1	3	3	3	0	0	0	0	0	0	8	0	0	5	0	3	3	26	High
5215	n/a	0	0	0	0	1	3	3	3	0	0	0	0	0	0	8	0	0	5	0	3	3	26	High
5216	n/a	0	0	0	0	1	3	3	3	0	0	0	0	0	0	8	0	0	0	0	3	3	21	High
5217	n/a	1	0	0	0	1	3	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
5218	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
5219	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
5220	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
5221	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	2	0	1	3	15	Moderate
5222	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	1	0	0	5	0	1	1	14	Moderate
5223	n/a	1	3	2	0	1	1	3	3	0	0	0	0	0	0	3	0	0	5	0	1	1	19	Moderate
5227	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	3	1	17	Moderate
5228	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12	Moderate
5229	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12	Moderate
5230	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12	Moderate
5231	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1	10	Low
5232	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1	10	Low
5256	n/a	3	3	2	3	3	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
5266	n/a	3	0	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
5267	n/a	3	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
5269	n/a	3	3	2	3	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
5272	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
5273	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
5274	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
5275	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
5276	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
5281	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5285	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5286	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5290	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5291	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5292	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5293	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5294	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate
5295	n/a	1	0	0	0	1	3	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	17	Moderate
5296	n/a	1	0	0	0	1	3	1	3	0	0	0	0	0	0	3	0	0	0	0	3	1	13	Moderate
5297	n/a	0	0	0	0	1	3	1	3	0	0	0	0	0	0	8	0	0	0	0	3	1	17	Moderate
5298	n/a	1	0	0	0	1	3	1	3	0	0	0	0	0	0	3	0	0	0	0	3	1	13	Moderate
5299	n/a	3	0	0	3	1	1	1	3	0	0	0	0	0	0	1	0	0	5	0	1	1	17	Moderate
5300	n/a	1	0	0	3	1	3	3	3	0	0	0	0	0	0	3	0	0	0	0	3	3	20	Moderate
5301	n/a	1	0	0	0	1	3	3	3	0	0	0	0	0	0	3	0	0	5	0	3	3	22	High

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
	5486 n/a	3	0	0	0	3	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5487 n/a	3	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5492 n/a	4	3	2	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17 Moderate
	5494 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5495 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5496 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5497 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5498 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5499 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5500 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5501 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5502 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5503 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5504 n/a	3	0	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
	5505 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
	5506 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
	5510 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	22 High
	5511 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
	5512 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
	5513 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
	5514 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	0	3	3	17 Moderate
	5515 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5516 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5517 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5518 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5519 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5520 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5521 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	18 Moderate	
	5522 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	24 High	
	5523 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	24 High	
	5524 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22 High	
	5525 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22 High	
	5526 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1	19 Moderate	
	5527 n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	9 Low	
	5528 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17 Moderate	
	5529 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	5	0	3	3	27 High	
	5530 n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	3	23 High	
	5531 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	3	18 Moderate	
	5532 n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	5	0	1	3	21 High	
	5533 n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1	14 Moderate	
	5534 n/a	1	3	2	0	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	19 Moderate	
	5535 n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	27 High	
	5536 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22 High	
	5537 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	24 High	
	5538 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	24 High	
	5539 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 Low
	5540 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7 Low
	5541 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 Low
	5542 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	18 Moderate	
	5543 n/a	1	0	0	3	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	17 Moderate	
	5544 n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	16 Moderate	
	5545 n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	20 Moderate	
	5546 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17 Moderate	
	5547 n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	20 Moderate	
	5548 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	3	3	24 High	
	5549 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13 Moderate	
	5550 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17 Moderate	
	5551 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13 Moderate	
	5552 n/a	2	0	0	3	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	11 Moderate	
	5553 n/a	1	0	0	3	1	1	3	0	0	0	0	0	0	0	2	0	0	0	0	1	3	15 Moderate	
	5554 n/a	1	0	0	3	1	1	1	0	0	0	0	0	0	0	3	0	0	5	0	1	1	17 Moderate	
	5555 n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	21 High	
	5556 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12 Moderate	
	5557 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1	10 Low	
	5558 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12 Moderate	
	5559 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	3	1	17 Moderate	
	5560 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12 Moderate	
	5561 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1	10 Low	
	5588 n/a	3	3	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5597 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5598 n/a	3	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5599 n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5606 n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
	5607 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5608 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5609 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5610 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5611 n/a	3	0	0	0																			

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
5623	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5624	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5625	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5626	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5627	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5628	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5629	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low	
5630	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low	
5631	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low	
5632	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
5633	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low	
5634	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
5635	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	17	Moderate
5636	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High	
5637	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	5	0	3	1	22	High	
5638	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	18	Moderate	
5639	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	9	Low	
5640	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	17	Moderate	
5641	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	1	0	0	0	0	3	3	22	High	
5642	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	21	High	
5643	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
5644	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	1	0	0	2	0	3	3	27	High	
5645	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	23	High	
5646	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1	19	Moderate	
5647	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	8	0	0	0	0	3	1	17	Moderate	
5648	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low	
5649	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low	
5650	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
5651	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
5652	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
5653	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low	
5654	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low	
5655	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low	
5656	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low	
5657	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate	
5658	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
5659	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	20	Moderate	
5660	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	2	0	1	3	15	Moderate	
5661	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
5662	n/a	1	0	0	3	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	1	3	16	Moderate	
5663	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	12	Moderate	
5664	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	3	0	0	0	0	3	1	16	Moderate	
5665	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	2	0	0	0	0	3	1	12	Moderate	
5666	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate	
5667	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	9	Low	
5668	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	3	0	0	5	0	3	1	18	Moderate	
5669	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	3	1	10	Low	
5670	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12	Moderate	
5671	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	3	1	17	Moderate	
5672	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	3	1	17	Moderate	
5673	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12	Moderate	
5702	n/a	3	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low	
5709	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5710	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5717	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5718	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5719	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5720	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5721	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5722	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5724	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5725	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5726	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5727	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5728	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5729	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5730	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5731	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5732	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5733	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5734	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5735	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low	
5736	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low	
5737	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low	
5738	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low	
5739	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low	
5740	n/a	0	0	0	0	1	3																		

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Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
	5879 n/a	1	0	0	3	1	1	1	1	0	0	0	0	0	0	3	0	0	0	5	0	1	1	17 Moderate
	5880 n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	0	1	0	0	0	0	0	3	1	13 Moderate
	5881 n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	21 High
	5882 n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	21 High
	5883 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	1	3	12 Moderate
	5884 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	5	0	3	1	11 Moderate
	5885 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	1	12 Moderate
	5886 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	0	3	1	17 Moderate
	5913 n/a	1	3	2	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
	5918 n/a	3	3	2	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
	5922 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5923 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5924 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5925 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5926 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5927 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5928 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5929 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5930 n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
	5931 n/a	3	3	2	0	1	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5932 n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5933 n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5934 n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5935 n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5936 n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5937 n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5938 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5939 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5941 n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
	5943 n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
	5944 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5945 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5946 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5947 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5948 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5949 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5950 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5951 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5952 n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4 Low
	5953 n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4 Low
	5954 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7 Low
	5955 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 Low
	5956 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 Low
	5957 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 Low
	5958 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 Low
	5959 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5960 n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9 Low
	5961 n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
	5962 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5964 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
	5965 n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5966 n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5967 n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5968 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5969 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5970 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5971 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7 Low
	5972 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7 Low
	5973 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 Low
	5974 n/a	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5975 n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9 Low
	5976 n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6 Low
	5977 n/a	1	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 Moderate
	5978 n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16 Moderate
	5979 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
	5980 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
	5981 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
	5982 n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	1	1	9 Low
	5983 n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	1	1	9 Low
	5984 n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	9 Low
	5985 n/a	1	0	0	3	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	0	1	3	16 Moderate
	5986 n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	18 Moderate
	5987 n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	21 High
	5988 n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	21 High
	5989 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	13 Moderate
	5990 n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	3	1	12 Moderate	

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
6044	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6045	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6051	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6052	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6053	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6054	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6055	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6056	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6057	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6058	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6059	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	Low
6060	n/a	1	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6061	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6062	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
6063	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
6064	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
6065	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6066	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	Low
6067	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	Low
6068	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6069	n/a	3	3	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6070	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6072	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6073	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6074	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6075	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6076	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6077	n/a	1	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6078	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
6079	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
6080	n/a	1	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
6081	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
6082	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6083	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
6084	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
6085	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6086	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6087	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6088	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6089	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	13	Moderate
6090	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
6091	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	18	Moderate
6092	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	1	0	0	0	0	1	3	21	High
6093	n/a	1	0	0	3	1	1	3	0	0	0	0	0	0	0	3	0	0	0	0	1	3	16	Moderate
6094	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	1	0	0	5	0	1	1	17	Moderate
6095	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	5	0	3	1	18	Moderate
6096	n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5	0	3	1	17	Moderate
6135	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6136	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6137	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6139	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6140	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6141	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6142	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6143	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6144	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6145	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6146	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6150	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6151	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6152	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6153	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6156	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6157	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6158	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6159	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6160	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6162	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6163	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6164	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6165	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6166	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6167	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
6168	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6169	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
6170	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
6171	n/a	0	0	0	0	3	3	1	0</															

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Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
6688	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6689	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6690	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6692	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
6693	n/a	3	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
6694	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6695	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6696	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6697	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6698	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6699	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6700	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6701	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6702	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6703	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6704	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6705	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6707	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6708	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6709	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6710	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6711	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6712	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6713	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6714	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6715	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6716	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6717	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6718	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6719	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6720	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6721	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6722	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6723	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6724	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6725	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6726	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6727	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6776	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6777	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6778	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6779	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6780	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6781	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6782	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6783	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6784	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6785	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6786	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6787	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6788	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6789	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6790	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6791	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
6792	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
6793	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6794	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6795	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6796	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6797	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6798	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6799	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6800	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6803	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6804	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6806	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6807	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6808	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6809	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6810	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6811	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6812	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6813	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6814	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6817	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6818	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6819	n/a	3	0	0	0	1	1	3																

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
6884	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6885	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6887	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6888	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6889	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6890	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6891	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6892	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6893	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6894	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
6895	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
6896	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
6897	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
6898	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6899	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6900	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6901	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6902	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6903	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6904	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6905	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6906	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6908	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6909	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6910	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6911	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6912	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6913	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6914	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6915	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6916	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
6917	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
6918	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6919	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6920	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6921	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6922	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6923	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6924	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6976	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
6977	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
6978	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
6979	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
6980	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
6981	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
6982	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
6983	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
6984	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
6985	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
6986	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6987	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6988	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6989	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6990	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6991	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6992	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6993	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
6994	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
6995	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
6996	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
6997	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
6998	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
6999	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7000	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7001	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7002	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7003	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7004	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7005	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7006	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7008	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7009	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7010	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7011	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7012	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7013	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7014	n/a	3	3	2	0																			

		MOR				MOR	MOR	LEI				LEI	LEI	BOW				BOW	BOW	Total score		Suitability			
Grid_Id	Previous FLL studies	LCM Score	Flood Score 2	Flood Score 3	PHI Score	Boundary feature Score	PRoW Score	Rec pressure Score	LCM Score	Flood Score 2	Flood Score 3	PHI Score	Boundary feature Score	PRoW Score	Rec pressure Score	LCM Score	Flood Score 2	Flood Score 3	PHI Score	Boundary feature Score	PRoW Score	Rec pressure Score			
7079	n/a	3	0	0	0	1	3	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7080	n/a	3	0	0	0	1	3	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7081	n/a	3	0	0	0	1	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7082	n/a	3	0	0	0	1	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
7083	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
7084	n/a	3	0	0	0	1	1	3	8	0	0	0	0	0	1	3	0	0	0	0	0	0	0	20	Moderate
7085	n/a	3	3	2	0	1	3	3	5	3	2	0	0	0	3	3	0	0	0	0	0	0	0	31	High
7086	n/a	2	0	0	0	1	3	3	2	0	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7087	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7088	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7089	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7090	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7091	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7092	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7093	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7094	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7095	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7096	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7097	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7098	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
7099	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7100	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7101	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7102	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7103	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7104	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7105	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7106	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7107	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
7108	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7109	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7110	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7111	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7112	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7113	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7114	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7115	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7116	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7117	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7118	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7119	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7120	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7121	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7122	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7123	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7179	n/a	3	0	0	0	1	3	1	1	0	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
7181	n/a	3	0	0	0	1	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7182	n/a	3	0	0	0	1	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7183	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
7184	n/a	3	0	0	0	1	3	1	1	0	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
7185	n/a	3	0	0	0	1	3	1	1	0	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
7186	n/a	3	0	0	0	1	1	3	8	0	0	0	0	0	1	3	0	0	0	0	0	0	0	20	Moderate
7187	n/a	2	0	0	0	1	3	3	5	0	0	0	0	0	3	3	0	0	0	0	0	0	0	20	Moderate
7188	n/a	2	0	0	0	1	3	3	2	0	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7189	n/a	3	0	0	0	1	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7190	n/a	3	0	0	0	1	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7191	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7192	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7193	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7194	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7195	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7196	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7197	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7198	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7199	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7200	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7201	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
7202	n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
7203	n/a	3	3	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7204	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7205	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7206	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7207	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7208	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0										

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
7224	n/a	3	0	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7281	n/a	3	3	2	3	1	1	1	1	8	3	2	3	0	1	1	0	0	0	0	0	0	0	32 High
7284	n/a	3	0	0	0	1	3	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17 Moderate
7285	n/a	3	0	0	3	1	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	16 Moderate
7286	n/a	3	0	0	3	1	1	1	3	1	0	0	3	0	1	3	0	0	0	0	0	0	0	19 Moderate
7287	n/a	3	0	0	3	1	3	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	23 High
7288	n/a	3	0	0	0	1	3	1	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13 Moderate
7289	n/a	3	0	0	0	1	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9 Low
7290	n/a	3	0	0	0	1	1	1	1	8	0	0	0	0	1	1	0	0	0	0	0	0	0	16 Moderate
7291	n/a	3	0	0	0	1	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9 Low
7292	n/a	3	0	0	0	1	3	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17 Moderate
7293	n/a	3	0	0	0	1	3	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17 Moderate
7294	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7295	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7296	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7297	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7298	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7299	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7300	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7301	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7302	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7303	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7304	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7305	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
7306	n/a	3	3	2	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 Moderate
7307	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
7308	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
7309	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7310	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7311	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
7312	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
7313	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
7314	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7315	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7316	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7317	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7318	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7319	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7320	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7321	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7322	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7323	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7324	n/a	3	0	0	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 Moderate
7325	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7326	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7327	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7386	n/a	3	3	2	3	1	1	1	1	3	2	3	0	1	1	0	0	0	0	0	0	0	0	25 High
7388	n/a	3	0	0	0	1	1	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	9 Low
7389	n/a	3	0	0	3	1	1	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	12 Moderate
7390	n/a	3	0	0	0	1	3	3	3	1	0	0	0	3	3	0	0	0	0	0	0	0	0	17 Moderate
7391	n/a	3	0	0	0	1	1	3	3	1	0	0	0	1	3	0	0	0	0	0	0	0	0	13 Moderate
7392	n/a	3	0	0	0	1	1	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	9 Low
7394	n/a	3	0	0	0	1	1	3	3	1	0	0	0	1	3	0	0	0	0	0	0	0	0	13 Moderate
7395	n/a	3	0	0	0	1	3	3	3	1	0	0	0	3	3	0	0	0	0	0	0	0	0	17 Moderate
7396	n/a	3	0	0	0	1	3	3	3	1	0	0	0	3	3	0	0	0	0	0	0	0	0	17 Moderate
7397	n/a	3	0	0	0	1	3	3	3	1	0	0	0	3	3	0	0	0	0	0	0	0	0	17 Moderate
7398	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7399	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7400	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7401	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7402	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7403	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7404	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7405	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7406	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7407	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7408	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7409	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10 Low
7410	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8 Low
7411	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
7412	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18 Moderate
7413	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18 Moderate
7416	n/a	3	3	2	0	1	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 Moderate
7417	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
7418	n/a	3	3	2	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15 Moderate
7419	n/a	3	3	2	0	1	3	3	3	0	0													

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
7434	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7495	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7496	n/a	3	0	0	0	1	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	17	Moderate
7497	n/a	2	0	0	0	1	3	3	2	0	0	0	0	0	3	3	0	0	0	0	0	0	17	Moderate
7498	n/a	2	0	0	0	1	3	1	2	0	0	0	0	0	3	1	0	0	0	0	0	0	13	Moderate
7499	n/a	2	0	0	0	1	1	3	2	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7500	n/a	3	0	0	0	1	1	3	3	1	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7501	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7502	n/a	3	0	0	0	1	3	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	17	Moderate
7503	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7504	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7505	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7506	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7507	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7508	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7509	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7510	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7511	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7512	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7513	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7514	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7515	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7516	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7517	n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
7518	n/a	3	3	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
7519	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7520	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7522	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7523	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7524	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7525	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7526	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7527	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7528	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7529	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7530	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7531	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7532	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7533	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7534	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7535	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7536	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7537	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7538	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7592	n/a	3	3	2	0	1	1	1	1	3	2	0	0	0	1	1	0	0	0	0	0	0	19	Moderate
7593	n/a	3	3	0	0	1	3	3	1	3	0	0	0	0	3	3	0	0	0	0	0	0	23	High
7594	n/a	2	0	0	0	1	3	3	2	0	0	0	0	0	3	3	0	0	0	0	0	0	17	Moderate
7595	n/a	1	0	0	0	3	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	17	Moderate
7596	n/a	1	0	0	0	3	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	17	Moderate
7597	n/a	2	0	0	0	1	1	3	2	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7598	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	9	Low
7599	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	9	Low
7600	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7601	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7602	n/a	3	0	0	0	1	3	3	1	0	0	0	0	0	3	3	0	0	0	0	0	0	17	Moderate
7603	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7604	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7605	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7606	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7607	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7608	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7609	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7610	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7611	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7612	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7613	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7614	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7615	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7616	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7617	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7618	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7622	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7623	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7624	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7625	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7626	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7627	n/a	3	0	0																				

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
7693	n/a	2	0	0	0	1	3	3	2	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7694	n/a	2	0	0	0	1	1	3	2	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
7695	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
7696	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
7697	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
7698	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
7699	n/a	3	0	0	0	1	3	3	3	1	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7700	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7701	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7702	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7703	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7704	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7705	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7706	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7707	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7708	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7709	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7710	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7711	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7712	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7713	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7714	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7715	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7716	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7717	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7718	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7719	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7720	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
7721	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7722	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7723	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7724	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7725	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7726	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7727	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7728	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7729	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7730	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7786	n/a	3	3	2	3	1	3	3	1	3	2	3	0	3	3	0	0	0	0	0	0	0	33	High
7787	n/a	3	3	2	3	1	1	1	1	3	2	5	0	1	1	0	0	0	0	0	0	0	27	High
7788	n/a	3	3	2	3	1	1	3	1	3	2	3	0	1	3	0	0	0	0	0	0	0	29	High
7790	n/a	3	3	2	0	1	3	1	1	3	2	0	0	3	1	0	0	0	0	0	0	0	23	High
7793	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
7794	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
7795	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
7796	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
7797	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7798	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7799	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7800	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7801	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7802	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7803	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7804	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7805	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7806	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7807	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7808	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7809	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7810	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7811	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7812	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7813	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7814	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7815	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7816	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7817	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7818	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7819	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7820	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7821	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7822	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7823	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7879	n/a	3	3	2	3	1	3	3	1	3	2	3	0	3	3	0	0	0	0	0	0	0	33	High
7880	n/a	3	3	2	3	1	3	1	1	3	2	3	0	3	1	0	0	0	0	0	0	0	29	High
7884	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
7885	n/a	3	0	0	0	1																		

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
7899	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7900	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7901	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7902	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7903	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7904	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7905	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7906	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7907	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7908	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7909	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7910	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7911	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7912	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7913	n/a	3	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
7914	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
7915	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7916	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7917	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7974	n/a	3	0	0	0	1	1	3	1	0	0	0	0	0	1	3	0	0	0	0	0	0	13	Moderate
7975	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	23	High
7980	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7981	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7982	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7983	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7984	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7985	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7986	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7987	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7988	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7989	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7990	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7991	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
7992	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7993	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7994	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7995	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
7996	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7997	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
7999	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8000	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8001	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8002	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8003	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8004	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8060	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
8061	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8062	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	23	High
8063	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8064	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8065	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8066	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
8069	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8070	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8071	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8072	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8073	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8074	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8075	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8076	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8077	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8078	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8079	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8080	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8081	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
8082	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
8083	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8084	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8085	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
8086	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8087	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8088	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8089	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8090	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8091	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8092	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8093	n/a	3	0	0	0	1	3	3																

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
8164	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8165	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8166	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8167	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8168	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8169	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8170	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8171	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8172	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
8173	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8174	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
8175	n/a	3	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
8176	n/a	3	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
8177	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8178	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8179	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8180	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8181	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8183	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8239	n/a	3	3	2	3	1	3	1	1	3	2	3	0	3	1	0	0	0	0	0	0	0	29	High
8240	n/a	3	3	2	3	1	3	1	1	3	2	3	0	3	1	0	0	0	0	0	0	0	29	High
8241	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8242	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8243	n/a	3	0	0	0	1	1	3	8	0	0	0	0	1	3	0	0	0	0	0	0	0	20	Moderate
8244	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	23	High
8245	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8246	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8247	n/a	3	0	0	3	1	1	1	1	0	0	3	0	1	1	0	0	0	0	0	0	0	15	Moderate
8248	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
8249	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
8250	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8251	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8252	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8253	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8254	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8255	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8256	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8257	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8258	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8259	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8260	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8261	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8262	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8263	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8264	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8265	n/a	3	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
8266	n/a	3	0	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
8267	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8268	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8269	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8270	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8271	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8272	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8273	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8274	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8328	n/a	3	3	2	3	1	1	3	1	3	2	3	0	1	3	0	0	0	0	0	0	0	29	High
8329	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8330	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	23	High
8331	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	23	High
8332	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8333	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8334	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8335	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
8337	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8338	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8339	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8340	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8341	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8342	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8343	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8344	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8345	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8346	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8347	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8348	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8349	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
8350	n/a	3	3																					

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
8415	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	0	23	High
8416	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	0	23	High
8417	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	0	27	High
8418	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	0	13	Moderate
8419	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	17	Moderate
8420	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	0	13	Moderate
8421	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	0	13	Moderate
8422	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	17	Moderate
8423	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8424	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8425	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8426	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8427	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8428	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8429	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8430	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8431	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8432	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
8433	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
8434	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8435	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8436	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8437	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8438	n/a	3	3	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
8439	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8440	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
8441	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8442	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8443	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8444	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
8445	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
8447	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
8500	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	9	Low
8501	n/a	3	3	2	0	1	3	1	1	3	2	0	0	3	1	0	0	0	0	0	0	0	0	23	High
8502	n/a	3	3	2	0	1	1	3	1	3	2	0	0	1	3	0	0	0	0	0	0	0	0	23	High
8503	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	0	13	Moderate
8504	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	0	13	Moderate
8505	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	0	13	Moderate
8506	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	17	Moderate
8507	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	17	Moderate
8508	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8509	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8510	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8511	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8512	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8513	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8514	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
8515	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
8516	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8517	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8518	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
8519	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
8520	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
8521	n/a	3	3	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
8522	n/a	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
8523	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8524	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8525	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
8526	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8527	n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8528	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8529	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8530	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8531	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8588	n/a	3	0	0	3	1	1	3	1	0	0	3	0	1	3	0	0	0	0	0	0	0	0	19	Moderate
8589	n/a	3	3	2	3	1	1	3	1	3	2	3	0	1	3	0	0	0	0	0	0	0	0	29	High
8590	n/a	3	3	0	0	1	1	3	1	3	0	0	0	1	3	0	0	0	0	0	0	0	0	19	Moderate
8591	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	0	27	High
8592	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	0	27	High
8593	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	0	27	High
8594	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	0	13	Moderate
8595	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8596	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8597	n/a	3	0	0	0	1	1	3																	

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
	8613 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8614 n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8615 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8616 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8617 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8618 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8669 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8676 n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
	8677 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8678 n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
	8679 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8680 n/a	3	0	0	0	1	1	3	3	1	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
	8681 n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
	8682 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8683 n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
	8684 n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
	8685 n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
	8686 n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
	8687 n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
	8688 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8689 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8690 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8691 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8692 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8693 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8694 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8695 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8696 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8697 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8698 n/a	3	3	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
	8699 n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
	8700 n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
	8701 n/a	3	3	2	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
	8702 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8703 n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
	8704 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8705 n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
	8706 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8707 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8708 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8709 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8710 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8767 n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
	8769 n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
	8770 n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
	8771 n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
	8772 n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
	8773 n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
	8774 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8775 n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
	8776 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8777 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8778 n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
	8779 n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
	8780 n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
	8781 n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
	8782 n/a	3	3	0	0	1	1	3	1	3	0	0	0	1	3	0	0	0	0	0	0	0	19	Moderate
	8783 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8784 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8785 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8786 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8787 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8788 n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	8789 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8790 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8791 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8792 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	8793 n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
	8794 n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
	8795 n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
	8796 n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
	8797 n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
	8798 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8799 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8800 n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
	8801 n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
	8802 n/a	3																						

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
8876	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8877	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8878	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8879	n/a	3	0	0	3	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	16	Moderate
8880	n/a	3	3	2	3	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	30	High
8881	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8882	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8883	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8884	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8885	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8886	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8887	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8888	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8889	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8890	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8891	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8892	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8893	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8894	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8895	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
8896	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
8897	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
8898	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8899	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
8900	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8901	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8902	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8903	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8904	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8905	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8906	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8907	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8908	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8909	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8967	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8968	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8969	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8970	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
8972	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8973	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8974	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8975	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8976	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8977	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8978	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8979	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
8980	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8981	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8982	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
8983	n/a	3	0	0	3	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	16	Moderate
8984	n/a	3	0	0	3	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	16	Moderate
8985	n/a	3	0	0	3	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	20	Moderate
8986	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8987	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
8988	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
8989	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8990	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8991	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8992	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8993	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
8994	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8995	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8996	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8997	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8998	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
8999	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9000	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9001	n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9002	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9003	n/a	3	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
9004	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9005	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9006	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9007	n/a	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9008	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9009	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9010	n/a	3	0	0</																				

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
9220	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9221	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9270	n/a	2	3	2	3	1	1	1	2	3	2	3	0	1	1	0	0	0	0	0	0	0	25	High
9276	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9277	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9280	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9281	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9282	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9283	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9284	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9285	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
9286	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9296	n/a	3	3	2	0	1	3	3	1	3	2	0	0	3	3	0	0	0	0	0	0	0	27	High
9297	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9298	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9299	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9300	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9301	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9302	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9303	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9304	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9305	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9306	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9307	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9309	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9310	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9311	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9312	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9313	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9314	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9315	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9316	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9317	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9318	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9319	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9320	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9321	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9322	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9323	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9324	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9325	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9380	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9381	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9384	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
9385	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9386	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
9387	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
9401	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9402	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9403	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9404	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9405	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9406	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9407	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9408	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9409	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9410	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9411	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9412	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9413	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9414	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9415	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9416	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9417	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9418	n/a	3	0	0	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9419	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9420	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9421	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9422	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9423	n/a	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9424	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9425	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9426	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9427	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9428	n/a	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9429	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9430	n/a	3	3	2																				

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
9507	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9508	n/a	3	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
9509	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9510	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9511	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9512	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9513	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9514	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9515	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9516	n/a	3	3	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9517	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9518	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9519	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9520	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9521	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9522	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9523	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9524	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9525	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9526	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9527	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9528	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9529	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9530	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9531	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9532	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9533	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9534	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9535	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9582	n/a	2	3	2	3	1	1	1	2	3	2	3	0	1	1	0	0	0	0	0	0	0	25	High
9583	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9584	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9585	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9586	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9588	n/a	3	0	0	3	1	3	1	1	0	0	3	0	3	1	0	0	0	0	0	0	0	19	Moderate
9589	n/a	3	0	0	3	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	12	Moderate
9590	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9593	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9594	n/a	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	23	High
9608	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9609	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9610	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9611	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
9612	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	Low
9613	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9614	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9615	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9616	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9617	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9618	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9619	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9620	n/a	3	0	0	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9621	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9622	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9623	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9625	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9627	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9628	n/a	3	3	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9629	n/a	3	3	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9630	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9631	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9632	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9633	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9634	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9635	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9636	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9637	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9638	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9639	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9640	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9690	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9691	n/a	3	0	0	3	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	16	Moderate
9692	n/a	3	0	0	3	1	1	1	1	0	0	3	0	1	1	0	0	0	0	0	0	0	15	Moderate
9693	n/a	3	3	2	3	1	1	1	1	3	2	5	0	1	1	0	0	0	0	0	0	0	27	High
9694	n/a	3	0	0	3	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	12	Moderate
9695	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
9696	n/a	3	0	0	0																			

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
9730	n/a	3	3	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	Moderate
9731	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
9732	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9733	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9734	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9735	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9736	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9737	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9738	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9739	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9740	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9741	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9742	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9743	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9744	n/a	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
9745	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	Low
9746	n/a	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	Low
9797	n/a	3	3	2	3	1	1	1	1	3	2	3	0	1	1	1	0	0	0	0	0	0	25	High
9798	n/a	3	3	2	3	1	1	1	8	3	2	5	0	1	1	1	0	0	0	0	0	0	34	High
9799	n/a	3	0	0	3	1	1	1	8	0	0	5	0	1	1	1	0	0	0	0	0	0	24	High
9800	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	13	Moderate
9801	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	17	Moderate
9805	n/a	3	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	9	Low
9826	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9829	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9830	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9831	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
9832	n/a	3	3	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	Moderate
9834	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9835	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9837	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
9838	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9839	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9840	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9841	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9842	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9843	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9844	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9845	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9846	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9847	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9848	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9849	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9850	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9851	n/a	3	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9852	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
9853	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
9854	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
9855	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
9904	n/a	3	3	2	3	1	1	1	1	3	2	0	0	1	1	0	0	0	0	0	0	0	22	High
9905	n/a	3	0	0	3	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	12	Moderate
9906	n/a	3	0	0	3	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	12	Moderate
9908	n/a	3	0	0	3	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	20	Moderate
9911	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	13	Moderate
9912	n/a	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	23	High
9913	n/a	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	23	High
9932	n/a	1	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9933	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9934	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9935	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9936	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9937	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9938	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9939	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9940	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9941	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9942	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
9945	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9946	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9947	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9948	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
9949	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9950	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9951	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
9952	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9953	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
9954	n/a	3	0	0	0	1	1																	

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability	
10013	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	3	0	0	0	0	0	0	0	17	Moderate
10017	n/a	3	0	0	3	1	3	3	1	0	0	3	0	3	3	3	0	0	0	0	0	0	0	23	High
10018	n/a	3	0	0	3	1	3	3	1	0	0	3	0	3	3	0	0	0	0	0	0	0	0	23	High
10019	n/a	3	0	0	3	1	1	3	1	0	0	3	0	1	3	0	0	0	0	0	0	0	0	19	Moderate
10020	n/a	3	0	0	0	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	0	13	Moderate
10021	n/a	3	0	0	3	1	1	3	1	0	0	3	0	1	3	0	0	0	0	0	0	0	0	19	Moderate
10040	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10041	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10042	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10043	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10044	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10045	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10046	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10047	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10048	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10049	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10050	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
10053	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10054	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10055	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10056	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10057	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10058	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10059	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
10060	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
10061	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
10062	n/a	3	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
10063	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10064	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10065	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10066	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10067	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10068	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10069	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10070	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10071	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10122	n/a	3	0	0	3	1	1	3	1	0	0	0	0	1	3	0	0	0	0	0	0	0	0	16	Moderate
10123	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	17	Moderate
10124	n/a	3	0	0	0	1	3	3	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	17	Moderate
10128	n/a	3	0	0	3	1	3	3	1	0	0	3	0	3	3	3	0	0	0	0	0	0	0	23	High
10129	n/a	3	3	0	3	1	1	3	1	3	0	3	0	1	3	0	0	0	0	0	0	0	0	25	High
10130	n/a	3	3	0	3	1	1	3	1	3	0	3	0	1	3	0	0	0	0	0	0	0	0	25	High
10153	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10154	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10155	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10156	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10157	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10158	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10159	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10160	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10161	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10162	n/a	3	3	2	3	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	Moderate
10163	n/a	3	3	2	3	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
10165	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10166	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10167	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10168	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10169	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10170	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10171	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10172	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10173	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
10174	n/a	3	3	2	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	Moderate
10175	n/a	3	3	2	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
10176	n/a	3	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10177	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10179	n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10180	n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10181	n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
10182	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10183	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10184	n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10231	n/a	3	0	0	0	1	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0	0	0	13	Moderate
10233	n/a																								

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
10280	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10281	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10282	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10283	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10284	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10285	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10286	n/a	3	3	2	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
10287	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10288	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10289	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10290	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10291	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10292	n/a	0	0	0	0	3	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
10293	n/a	0	0	0	0	3	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
10294	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10295	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10296	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10341	n/a	3	0	0	3	1	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	12	Moderate
10343	n/a	3	0	0	0	1	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	9	Low
10344	n/a	3	0	0	0	1	1	3	3	1	0	0	0	1	3	3	0	0	0	0	0	0	13	Moderate
10376	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10377	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10378	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10379	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10380	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10381	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10382	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10383	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10384	n/a	3	0	0	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
10385	n/a	3	3	2	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	18	Moderate
10388	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10389	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10390	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10391	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10392	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10393	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10394	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10395	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10396	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10398	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10399	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10400	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
10401	n/a	3	0	0	3	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	13	Moderate
10402	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10403	n/a	0	0	0	0	3	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
10404	n/a	0	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10405	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10406	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10407	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10408	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10453	n/a	3	3	2	3	1	3	1	1	3	2	0	0	3	1	0	0	0	0	0	0	0	26	High
10454	n/a	3	0	0	3	1	1	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	12	Moderate
10488	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10489	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10490	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10491	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10503	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10504	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10505	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10506	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10507	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10508	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10510	n/a	3	0	0	3	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	11	Moderate
10511	n/a	3	0	0	0	1	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
10512	n/a	1	0	0	3	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
10513	n/a	1	0	0	3	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
10514	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10515	n/a	0	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10516	n/a	0	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10517	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10518	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10519	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10520	n/a	0	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
10521	n/a	1	0	0	0	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
10602	n/a	3	0	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
10603	n/a	3	0	0	0	1	3	3	3	0	0													

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
	10634 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10635 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
	10736 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	10737 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	10738 n/a	1	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
	10739 n/a	1	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	Low
	10740 n/a	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	Low
	10741 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10742 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10743 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
	10744 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10745 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10746 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10747 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10748 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10749 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10750 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10851 n/a	3	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	10852 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
	10853 n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	10854 n/a	0	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	10855 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10856 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10857 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10858 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10859 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10860 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10861 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10862 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10863 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	10864 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	10966 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10967 n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	10968 n/a	0	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	10969 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10970 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10971 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10972 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10973 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10974 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
	10975 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	10976 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	10977 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	10978 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	11082 n/a	0	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	11083 n/a	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	Low
	11084 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11085 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11086 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	11087 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11088 n/a	1	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	Low
	11089 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11090 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11091 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	11092 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	11197 n/a	0	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	11198 n/a	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	Low
	11199 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	11200 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11201 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11202 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11203 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11204 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11205 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11206 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11312 n/a	0	3	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	Low
	11313 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11314 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11315 n/a	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	Low
	11316 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11317 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11318 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11319 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11320 n/a	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	Low
	11430 n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	11431 n/a	0	3	2	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	Low
	11432 n/a	0	0	0	0																			

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_4	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_5	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_6	NE FLL Phase 1 2021																							Low
FLLstudy_7	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_8	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_9	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_10	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_11	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_12	NE FLL Phase 1 2021																							Low
FLLstudy_13	NE FLL Phase 1 2021																							Low
FLLstudy_14	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_15	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_16	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_17	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_18	NE FLL Phase 1 2021																							Low
FLLstudy_19	NE FLL Phase 1 2021																							High
FLLstudy_20	NE FLL Phase 1 2021																							High
FLLstudy_21	NE FLL Phase 1 2021																							High
FLLstudy_22	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_23	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_24	NE FLL Phase 1 2021																							Low
FLLstudy_25	NE FLL Phase 1 2021																							Low
FLLstudy_26	NE FLL Phase 1 2021																							Low
FLLstudy_27	NE FLL Phase 1 2021																							High
FLLstudy_28	NE FLL Phase 1 2021																							High
FLLstudy_29	NE FLL Phase 1 2021																							High
FLLstudy_30	NE FLL Phase 1 2021																							High
FLLstudy_31	NE FLL Phase 1 2021																							Moderate
FLLstudy_32	NE FLL Phase 1 2021																							Moderate
FLLstudy_33	NE FLL Phase 1 2021																							Moderate
FLLstudy_34	NE FLL Phase 1 2021																							Moderate
FLLstudy_35	NE FLL Phase 1 2021																							Low
FLLstudy_36	NE FLL Phase 1 2021																							Low
FLLstudy_37	NE FLL Phase 1 2021																							Low
FLLstudy_38	NE FLL Phase 1 2021																							High
FLLstudy_39	NE FLL Phase 1 2021																							High
FLLstudy_40	NE FLL Phase 1 2021																							High
FLLstudy_41	NE FLL Phase 1 2021																							Moderate
FLLstudy_42	NE FLL Phase 1 2021																							Moderate
FLLstudy_43	NE FLL Phase 1 2021																							Moderate
FLLstudy_44	NE FLL Phase 1 2021																							Moderate
FLLstudy_45	NE FLL Phase 1 2021																							Moderate
FLLstudy_46	NE FLL Phase 1 2021																							Low
FLLstudy_47	NE FLL Phase 1 2021																							Low
FLLstudy_48	NE FLL Phase 1 2021																							Low
FLLstudy_49	NE FLL Phase 1 2021																							Low
FLLstudy_50	NE FLL Phase 1 2021																							High
FLLstudy_51	NE FLL Phase 1 2021																							High
FLLstudy_52	NE FLL Phase 1 2021																							Moderate
FLLstudy_53	NE FLL Phase 1 2021																							Moderate
FLLstudy_54	NE FLL Phase 1 2021																							High
FLLstudy_55	NE FLL Phase 1 2021																							High
FLLstudy_56	NE FLL Phase 1 2021																							High
FLLstudy_57	NE FLL Phase 1 2021																							Low
FLLstudy_58	NE FLL Phase 1 2021																							Low
FLLstudy_59	NE FLL Phase 1 2021																							Low
FLLstudy_60	NE FLL Phase 1 2021																							Low
FLLstudy_61	NE FLL Phase 1 2021																							Low
FLLstudy_63	NE FLL Phase 1 2021																							Moderate
FLLstudy_64	NE FLL Phase 1 2021																							Moderate
FLLstudy_65	NE FLL Phase 1 2021																							Moderate
FLLstudy_66	NE FLL Phase 1 2021																							Moderate
FLLstudy_67	NE FLL Phase 1 2021																							High
FLLstudy_68	NE FLL Phase 1 2021																							High
FLLstudy_69	NE FLL Phase 1 2021																							High
FLLstudy_70	NE FLL Phase 1 2021																							High
FLLstudy_71	NE FLL Phase 1 2021																							High
FLLstudy_72	NE FLL Phase 1 2021																							High
FLLstudy_77	NE FLL Phase 1 2021																							Moderate
FLLstudy_78	NE FLL Phase 1 2021																							Moderate
FLLstudy_79	NE FLL Phase 1 2021																							High
FLLstudy_80	NE FLL Phase 1 2021																							High
FLLstudy_81	NE FLL Phase 1 2021																							High
FLLstudy_82	NE FLL Phase 1 2021																							High
FLLstudy_83	NE FLL Phase 1 2021																							High
FLLstudy_84	NE FLL Phase 1 2021																							High
FLLstudy_85	NE FLL Phase 1 2021																							High
FLLstudy_91	NE FLL Phase 1 2021																							Moderate
FLLstudy_92	NE FLL Phase 1 2021																							Moderate
FLLstudy_93	NE FLL Phase 1 2021																							High
FLLstudy_94	NE FLL Phase 1 2021																							High
FLLstudy_95	NE FLL Phase 1 2021																							High
FLLstudy_96	NE FLL Phase 1 2021																							High
FLLstudy_97	NE FLL Phase 1 2021																							High
FLLstudy_98	NE FLL Phase 1 2021																							High
FLLstudy_99	NE FLL Phase 1 2021																							High
FLLstudy_106	NE FLL Phase 1 2021																							Moderate
FLLstudy_107	NE FLL Phase 1 2021																							Moderate

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_108	NE FLL Phase 1 2021																							High
FLLstudy_109	NE FLL Phase 1 2021																							High
FLLstudy_110	NE FLL Phase 1 2021																							High
FLLstudy_111	NE FLL Phase 1 2021																							High
FLLstudy_112	NE FLL Phase 1 2021																							High
FLLstudy_113	NE FLL Phase 1 2021																							High
FLLstudy_120	NE FLL Phase 1 2021																							Moderate
FLLstudy_121	NE FLL Phase 1 2021																							Moderate
FLLstudy_122	NE FLL Phase 1 2021																							High
FLLstudy_123	NE FLL Phase 1 2021																							High
FLLstudy_124	NE FLL Phase 1 2021																							High
FLLstudy_125	NE FLL Phase 1 2021																							High
FLLstudy_126	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_127	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_134	NE FLL Phase 1 2021																							Moderate
FLLstudy_135	NE FLL Phase 1 2021																							Moderate
FLLstudy_136	NE FLL Phase 1 2021																							Moderate
FLLstudy_138	NE FLL Phase 1 2021																							Moderate
FLLstudy_139	NE FLL Phase 1 2021																							Moderate
FLLstudy_140	NE FLL Phase 1 2021																							Moderate
FLLstudy_141	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_142	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_148	NE FLL Phase 1 2021																							Moderate
FLLstudy_151	NE FLL Phase 1 2021																							Moderate
FLLstudy_152	NE FLL Phase 1 2021																							Moderate
FLLstudy_153	NE FLL Phase 1 2021																							Moderate
FLLstudy_154	NE FLL Phase 1 2021																							Moderate
FLLstudy_155	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_156	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_165	NE FLL Phase 1 2021																							Moderate
FLLstudy_166	NE FLL Phase 1 2021																							Moderate
FLLstudy_167	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_168	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_177	NE FLL Phase 1 2021																							Moderate
FLLstudy_178	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_179	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_185	NE FLL Phase 1 2021																							High
FLLstudy_189	NE FLL Phase 1 2021																							Low
FLLstudy_190	NE FLL Phase 1 2021																							Low
FLLstudy_191	NE FLL Phase 1 2021																							Low
FLLstudy_192	NE FLL Phase 1 2021																							Low
FLLstudy_195	NE FLL Phase 1 2021																							High
FLLstudy_196	NE FLL Phase 1 2021																							High
FLLstudy_197	NE FLL Phase 1 2021																							High
FLLstudy_198	NE FLL Phase 1 2021																							High
FLLstudy_199	NE FLL Phase 1 2021																							Low
FLLstudy_200	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_201	NE FLL Phase 1 2021																							Low
FLLstudy_202	NE FLL Phase 1 2021																							Low
FLLstudy_203	NE FLL Phase 1 2021																							Low
FLLstudy_204	NE FLL Phase 1 2021																							Low
FLLstudy_207	NE FLL Phase 1 2021																							Moderate
FLLstudy_208	NE FLL Phase 1 2021																							High
FLLstudy_209	NE FLL Phase 1 2021																							High
FLLstudy_210	NE FLL Phase 1 2021																							High
FLLstudy_211	NE FLL Phase 1 2021																							High
FLLstudy_212	NE FLL Phase 1 2021																							High
FLLstudy_213	NE FLL Phase 1 2021																							High
FLLstudy_214	NE FLL Phase 1 2021																							High
FLLstudy_215	NE FLL Phase 1 2021																							High
FLLstudy_216	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_217	NE FLL Phase 1 2021																							Low
FLLstudy_218	NE FLL Phase 1 2021																							Low
FLLstudy_219	NE FLL Phase 1 2021																							Low
FLLstudy_220	NE FLL Phase 1 2021																							Low
FLLstudy_221	NE FLL Bowland Phase 2 2023																							Low
FLLstudy_224	NE FLL Phase 1 2021																							Moderate
FLLstudy_225	NE FLL Phase 1 2021																							High
FLLstudy_226	NE FLL Phase 1 2021																							High
FLLstudy_227	NE FLL Phase 1 2021																							High
FLLstudy_228	NE FLL Phase 1 2021																							High
FLLstudy_229	NE FLL Phase 1 2021																							High
FLLstudy_230	NE FLL Phase 1 2021																							High
FLLstudy_231	NE FLL Phase 1 2021																							High
FLLstudy_232	NE FLL Phase 1 2021																							High
FLLstudy_233	NE FLL Phase 1 2021																							Low
FLLstudy_234	NE FLL Phase 1 2021																							Low
FLLstudy_235	NE FLL Phase 1 2021																							Low
FLLstudy_236	NE FLL Phase 1 2021																							Low
FLLstudy_237	NE FLL Bowland Phase 2 2023																							Low
FLLstudy_238	NE FLL Bowland Phase 2 2023																							Low
FLLstudy_239	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_240	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_243	NE FLL Phase 1 2021																							Moderate
FLLstudy_244	NE FLL Phase 1 2021																							Moderate
FLLstudy_245	NE FLL Phase 1 2021																							High
FLLstudy_246	NE FLL Phase 1 2021																							High

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_247	NE FLL Phase 1 2021																							High
FLLstudy_248	NE FLL Phase 1 2021																							High
FLLstudy_249	NE FLL Phase 1 2021																							High
FLLstudy_250	NE FLL Phase 1 2021																							High
FLLstudy_251	NE FLL Phase 1 2021																							High
FLLstudy_252	NE FLL Phase 1 2021																							High
FLLstudy_253	NE FLL Phase 1 2021																							High
FLLstudy_254	NE FLL Phase 1 2021																							High
FLLstudy_255	NE FLL Phase 1 2021																							Low
FLLstudy_256	NE FLL Phase 1 2021																							Low
FLLstudy_257	NE FLL Phase 1 2021																							Low
FLLstudy_258	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_259	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_260	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_261	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_262	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_266	NE FLL Phase 1 2021																							Moderate
FLLstudy_267	NE FLL Phase 1 2021																							High
FLLstudy_268	NE FLL Phase 1 2021																							High
FLLstudy_269	NE FLL Phase 1 2021																							High
FLLstudy_270	NE FLL Phase 1 2021																							High
FLLstudy_271	NE FLL Phase 1 2021																							High
FLLstudy_272	NE FLL Phase 1 2021																							High
FLLstudy_273	NE FLL Phase 1 2021																							High
FLLstudy_274	NE FLL Phase 1 2021																							High
FLLstudy_275	NE FLL Phase 1 2021																							High
FLLstudy_276	NE FLL Phase 1 2021																							High
FLLstudy_277	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_278	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_279	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_280	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_284	NE FLL Phase 1 2021																							Moderate
FLLstudy_285	NE FLL Phase 1 2021																							High
FLLstudy_286	NE FLL Phase 1 2021																							High
FLLstudy_287	NE FLL Phase 1 2021																							High
FLLstudy_288	NE FLL Phase 1 2021																							High
FLLstudy_289	NE FLL Phase 1 2021																							High
FLLstudy_290	NE FLL Phase 1 2021																							High
FLLstudy_291	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_292	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_293	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_296	NE FLL Phase 1 2021																							Moderate
FLLstudy_297	NE FLL Phase 1 2021																							Moderate
FLLstudy_298	NE FLL Phase 1 2021																							Moderate
FLLstudy_299	NE FLL Phase 1 2021																							Moderate
FLLstudy_302	NE FLL Phase 1 2021																							Moderate
FLLstudy_303	NE FLL Phase 1 2021																							Moderate
FLLstudy_304	NE FLL Phase 1 2021																							Moderate
FLLstudy_305	NE FLL Phase 1 2021																							Moderate
FLLstudy_306	NE FLL Phase 1 2021																							Moderate
FLLstudy_307	NE FLL Phase 1 2021																							Low
FLLstudy_308	NE FLL Phase 1 2021																							Low
FLLstudy_312	NE FLL Phase 1 2021																							Moderate
FLLstudy_313	NE FLL Phase 1 2021																							Moderate
FLLstudy_314	NE FLL Phase 1 2021																							Moderate
FLLstudy_315	NE FLL Phase 1 2021																							Moderate
FLLstudy_316	NE FLL Phase 1 2021																							Low
FLLstudy_317	NE FLL Phase 1 2021																							Low
FLLstudy_318	NE FLL Phase 1 2021																							Low
FLLstudy_324	NE FLL Phase 1 2021																							Moderate
FLLstudy_325	NE FLL Phase 1 2021																							Moderate
FLLstudy_327	NE FLL Phase 1 2021																							Low
FLLstudy_332	NE FLL Phase 1 2021																							Moderate
FLLstudy_333	NE FLL Phase 1 2021																							Moderate
FLLstudy_337	GMEU Wintering bird NE FLL Phase 1 2021																							Moderate
FLLstudy_338	GMEU Wintering bird																							Moderate
FLLstudy_339	GMEU Wintering bird																							Moderate
FLLstudy_349	GMEU Wintering bird NE FLL Phase 1 2021																							Moderate
FLLstudy_350	GMEU Wintering bird																							Moderate
FLLstudy_351	GMEU Wintering bird																							Moderate
FLLstudy_352	GMEU Wintering bird																							Moderate
FLLstudy_353	GMEU Wintering bird																							Low
FLLstudy_354	GMEU Wintering bird																							Low
FLLstudy_356	NE FLL Phase 1 2021																							Low
FLLstudy_357	NE FLL Phase 1 2021																							Low
FLLstudy_367	GMEU Wintering bird NE FLL Phase 1 2021																							Moderate
FLLstudy_368	GMEU Wintering bird																							Moderate
FLLstudy_369	GMEU Wintering bird																							Moderate
FLLstudy_370	GMEU Wintering bird																							Moderate
FLLstudy_371	GMEU Wintering bird																							Low
FLLstudy_372	GMEU Wintering bird																							Low
FLLstudy_373	GMEU Wintering bird NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							High
FLLstudy_374	GMEU Wintering bird NE FLL Phase 1 2021																							High

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_375	GMEU Wintering bird NE FLL																							High
FLLstudy_382	Phase 1 2021 NE FLL Bowland																							Low
FLLstudy_383	Phase 2 2023																							Low
FLLstudy_384	GMEU Wintering bird																							Low
FLLstudy_385	GMEU Wintering bird																							Low
FLLstudy_386	GMEU Wintering bird																							Low
FLLstudy_389	GMEU Wintering bird																							High
FLLstudy_390	GMEU Wintering bird NE FLL																							High
FLLstudy_391	Bowland Phase 2 2023																							High
FLLstudy_392	GMEU Wintering bird NE FLL																							High
FLLstudy_393	Phase 1 2021																							High
FLLstudy_393	GMEU Wintering bird																							Moderate
FLLstudy_400	NE FLL Phase 1 2021																							Moderate
FLLstudy_401	NE FLL Phase 1 2021 NE FLL																							Moderate
FLLstudy_402	Bowland Phase 2 2023																							Low
FLLstudy_403	GMEU Wintering bird																							Low
FLLstudy_404	GMEU Wintering bird																							Low
FLLstudy_405	GMEU Wintering bird																							Low
FLLstudy_406	GMEU Wintering bird																							Low
FLLstudy_407	GMEU Wintering bird																							Low
FLLstudy_408	GMEU Wintering bird																							Low
FLLstudy_409	GMEU Wintering bird																							Low
FLLstudy_410	GMEU Wintering bird																							High
FLLstudy_411	GMEU Wintering bird NE FLL																							High
FLLstudy_412	Phase 1 2021																							High
FLLstudy_413	GMEU Wintering bird																							High
FLLstudy_414	GMEU Wintering bird																							Moderate
FLLstudy_416	GMEU Wintering bird																							Moderate
FLLstudy_417	GMEU Wintering bird																							Moderate
FLLstudy_422	NE FLL Phase 1 2021 NE FLL																							Moderate
FLLstudy_423	Bowland Phase 2 2023																							Moderate
FLLstudy_424	NE FLL Phase 1 2021 NE FLL																							Moderate
FLLstudy_425	Bowland Phase 2 2023																							Low
FLLstudy_426	GMEU Wintering bird																							Low
FLLstudy_427	GMEU Wintering bird																							Low
FLLstudy_428	GMEU Wintering bird																							Low
FLLstudy_429	GMEU Wintering bird																							Low
FLLstudy_430	GMEU Wintering bird																							Low
FLLstudy_431	GMEU Wintering bird																							Low
FLLstudy_432	GMEU Wintering bird																							High
FLLstudy_433	GMEU Wintering bird NE FLL																							High
FLLstudy_434	Phase 1 2021																							High
FLLstudy_435	GMEU Wintering bird NE FLL																							High
FLLstudy_436	Phase 1 2021																							High
FLLstudy_438	GMEU Wintering bird																							Moderate
FLLstudy_439	GMEU Wintering bird																							Moderate
FLLstudy_440	GMEU Wintering bird NE FLL																							Moderate
FLLstudy_446	Phase 1 2021																							Moderate
FLLstudy_447	NE FLL Phase 1 2021																							Low
FLLstudy_448	GMEU Wintering bird																							Low
FLLstudy_449	GMEU Wintering bird																							Low
FLLstudy_450	GMEU Wintering bird																							Low
FLLstudy_451	GMEU Wintering bird																							Low
FLLstudy_454	GMEU Wintering bird NE FLL																							High
FLLstudy_455	Phase 1 2021																							High
FLLstudy_456	GMEU Wintering bird NE FLL																							High
FLLstudy_457	Phase 1 2021																							High
FLLstudy_458	GMEU Wintering bird																							Moderate
FLLstudy_459	GMEU Wintering bird																							Moderate
FLLstudy_460	GMEU Wintering bird																							Moderate
FLLstudy_461	GMEU Wintering bird																							Moderate
FLLstudy_462	GMEU Wintering bird NE FLL																							Moderate
FLLstudy_463	Phase 1 2021																							Moderate
FLLstudy_468	GMEU Wintering bird NE FLL																							Moderate
FLLstudy_469	Phase 1 2021																							Low
FLLstudy_470	GMEU Wintering bird																							Low
FLLstudy_471	GMEU Wintering bird																							Low
FLLstudy_472	GMEU Wintering bird																							Low
FLLstudy_473	GMEU Wintering bird																							Low
FLLstudy_474	GMEU Wintering bird																							Low

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_475	NE FLL Phase 1 2021																							Moderate
FLLstudy_476	NE FLL Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_477	Phase 1 2021																							High
	GMEU Wintering bird NE FLL																							
FLLstudy_478	Phase 1 2021																							High
FLLstudy_479	GMEU Wintering bird																							High
FLLstudy_480	GMEU Wintering bird																							High
FLLstudy_481	GMEU Wintering bird																							Moderate
FLLstudy_482	GMEU Wintering bird																							Moderate
FLLstudy_483	GMEU Wintering bird																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_484	Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_485	Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_490	Phase 1 2021																							Moderate
FLLstudy_491	GMEU Wintering bird																							Moderate
FLLstudy_492	GMEU Wintering bird																							Low
FLLstudy_493	GMEU Wintering bird																							Low
FLLstudy_494	GMEU Wintering bird																							Low
FLLstudy_495	GMEU Wintering bird																							Low
FLLstudy_496	GMEU Wintering bird																							Low
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_497	Bowland Phase 2 2023																							Moderate
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_498	Bowland Phase 2 2023																							Moderate
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_499	Bowland Phase 2 2023																							Moderate
FLLstudy_500	GMEU Wintering bird																							High
FLLstudy_501	GMEU Wintering bird																							Moderate
FLLstudy_502	GMEU Wintering bird																							Moderate
FLLstudy_503	GMEU Wintering bird																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_504	Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_505	Phase 1 2021																							Moderate
FLLstudy_510	GMEU Wintering bird																							Moderate
FLLstudy_511	GMEU Wintering bird																							Moderate
FLLstudy_512	GMEU Wintering bird																							Low
FLLstudy_513	GMEU Wintering bird																							Low
FLLstudy_514	GMEU Wintering bird																							Low
FLLstudy_515	GMEU Wintering bird																							Low
FLLstudy_516	GMEU Wintering bird																							Low
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_517	Bowland Phase 2 2023																							Moderate
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_518	Bowland Phase 2 2023																							Moderate
FLLstudy_519	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_520	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_521	NE FLL Phase 1 2021																							Low
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_522	Bowland Phase 2 2023																							Low
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_523	Bowland Phase 2 2023																							Low
FLLstudy_524	NE FLL Phase 1 2021																							Low
FLLstudy_525	GMEU Wintering bird																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_526	Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_527	Phase 1 2021																							Moderate
FLLstudy_533	GMEU Wintering bird																							Low
FLLstudy_534	GMEU Wintering bird																							Low
FLLstudy_535	GMEU Wintering bird																							Low
FLLstudy_536	GMEU Wintering bird																							Low
FLLstudy_537	GMEU Wintering bird																							Low
FLLstudy_538	GMEU Wintering bird																							Low
FLLstudy_539	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_540	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_541	NE FLL Phase 1 2021																							Low
FLLstudy_542	NE FLL Phase 1 2021																							Low
FLLstudy_543	NE FLL Phase 1 2021																							Low
FLLstudy_544	NE FLL Phase 1 2021																							Low
FLLstudy_545	NE FLL Phase 1 2021																							Moderate
FLLstudy_546	NE FLL Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL																							
FLLstudy_551	Phase 1 2021																							Moderate
FLLstudy_552	GMEU Wintering bird																							Low
FLLstudy_553	GMEU Wintering bird																							Low
FLLstudy_554	GMEU Wintering bird																							Low
FLLstudy_555	GMEU Wintering bird																							Low
FLLstudy_556	GMEU Wintering bird																							Low
FLLstudy_557	GMEU Wintering bird																							Low
FLLstudy_558	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_559	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_560	NE FLL Phase 1 2021																							Low
FLLstudy_561	NE FLL Phase 1 2021																							Low
FLLstudy_562	NE FLL Phase 1 2021																							Low
FLLstudy_563	NE FLL Phase 1 2021																							Moderate

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_568	GMEU Wintering bird NE FLL Phase 1 2021																							Moderate
FLLstudy_569	GMEU Wintering bird																							Low
FLLstudy_570	GMEU Wintering bird																							Low
FLLstudy_571	GMEU Wintering bird NE FLL Phase 1 2021																							Low
FLLstudy_572	NE FLL Phase 1 2021																							Low
	NE FLL Phase 1 2021 NE FLL																							
FLLstudy_573	Bowland Phase 2 2023																							Low
FLLstudy_574	NE FLL Phase 1 2021																							Low
FLLstudy_575	NE FLL Phase 1 2021																							Low
FLLstudy_576	NE FLL Phase 1 2021																							Moderate
FLLstudy_577	NE FLL Phase 1 2021																							Moderate
FLLstudy_578	NE FLL Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_582	Phase 1 2021																							High
FLLstudy_583	GMEU Wintering bird																							Low
FLLstudy_584	GMEU Wintering bird																							Low
	GMEU Wintering bird NE FLL Phase 1 2021																							Low
FLLstudy_585	Phase 1 2021																							Low
FLLstudy_586	NE FLL Phase 1 2021																							Low
FLLstudy_587	NE FLL Phase 1 2021																							Low
FLLstudy_588	NE FLL Phase 1 2021																							Low
FLLstudy_589	NE FLL Phase 1 2021																							Low
FLLstudy_590	NE FLL Phase 1 2021																							Moderate
FLLstudy_591	NE FLL Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_595	Phase 1 2021																							High
FLLstudy_596	GMEU Wintering bird																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							Low
FLLstudy_597	Phase 1 2021																							Low
FLLstudy_598	GMEU Wintering bird																							Low
FLLstudy_599	NE FLL Phase 1 2021																							Low
FLLstudy_600	NE FLL Phase 1 2021																							Low
FLLstudy_601	NE FLL Phase 1 2021																							Low
FLLstudy_602	NE FLL Phase 1 2021																							Low
FLLstudy_603	NE FLL Phase 1 2021																							Low
FLLstudy_604	NE FLL Phase 1 2021																							Low
FLLstudy_605	NE FLL Phase 1 2021																							Low
FLLstudy_606	NE FLL Phase 1 2021																							Moderate
FLLstudy_607	NE FLL Phase 1 2021																							Moderate
FLLstudy_608	NE FLL Phase 1 2021																							Moderate
FLLstudy_609	NE FLL Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_613	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_614	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_615	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							Moderate
FLLstudy_616	Phase 1 2021																							Moderate
FLLstudy_618	NE FLL Phase 1 2021																							Low
FLLstudy_619	NE FLL Phase 1 2021																							Low
FLLstudy_620	NE FLL Phase 1 2021																							Low
FLLstudy_621	NE FLL Phase 1 2021																							Low
FLLstudy_622	NE FLL Phase 1 2021																							Low
FLLstudy_623	NE FLL Phase 1 2021																							Low
FLLstudy_625	NE FLL Phase 1 2021																							Moderate
FLLstudy_626	NE FLL Phase 1 2021																							Moderate
FLLstudy_627	NE FLL Phase 1 2021																							Moderate
FLLstudy_628	NE FLL Phase 1 2021																							Moderate
FLLstudy_629	NE FLL Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_634	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_635	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_636	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_637	Phase 1 2021																							High
FLLstudy_638	NE FLL Phase 1 2021																							Low
FLLstudy_639	NE FLL Phase 1 2021																							Low
FLLstudy_640	NE FLL Phase 1 2021																							Low
FLLstudy_641	NE FLL Phase 1 2021																							Low
FLLstudy_642	NE FLL Phase 1 2021																							Low
FLLstudy_643	NE FLL Phase 1 2021																							Low
FLLstudy_644	NE FLL Phase 1 2021																							Low
FLLstudy_645	NE FLL Phase 1 2021																							Moderate
FLLstudy_646	NE FLL Phase 1 2021																							Moderate
FLLstudy_647	NE FLL Phase 1 2021																							Moderate
FLLstudy_648	NE FLL Phase 1 2021																							Moderate
FLLstudy_649	NE FLL Phase 1 2021																							Moderate
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_653	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_654	Phase 1 2021																							High
	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_655	Phase 1 2021																							High

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_656	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_657	NE FLL Phase 1 2021																							Low
FLLstudy_658	NE FLL Phase 1 2021																							Low
FLLstudy_659	NE FLL Phase 1 2021																							Low
FLLstudy_660	NE FLL Phase 1 2021																							Low
FLLstudy_661	NE FLL Phase 1 2021																							Low
FLLstudy_662	NE FLL Phase 1 2021																							Low
FLLstudy_663	NE FLL Phase 1 2021																							Low
FLLstudy_664	NE FLL Phase 1 2021																							Low
FLLstudy_665	NE FLL Phase 1 2021																							Low
FLLstudy_666	NE FLL Phase 1 2021																							Moderate
FLLstudy_667	NE FLL Phase 1 2021																							Moderate
FLLstudy_669	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_670	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_672	NE FLL Phase 1 2021																							Low
FLLstudy_673	NE FLL Phase 1 2021																							Low
FLLstudy_674	NE FLL Phase 1 2021																							Low
FLLstudy_675	NE FLL Phase 1 2021																							Low
FLLstudy_676	NE FLL Phase 1 2021																							Low
FLLstudy_677	NE FLL Phase 1 2021																							Low
FLLstudy_678	NE FLL Phase 1 2021																							Low
FLLstudy_679	NE FLL Phase 1 2021																							Low
FLLstudy_680	NE FLL Phase 1 2021																							Low
FLLstudy_681	NE FLL Phase 1 2021																							Moderate
FLLstudy_682	NE FLL Phase 1 2021																							Moderate
FLLstudy_684	NE FLL Phase 1 2021																							Low
FLLstudy_685	NE FLL Phase 1 2021																							Low
FLLstudy_686	NE FLL Phase 1 2021																							Moderate
FLLstudy_687	NE FLL Phase 1 2021																							Moderate
FLLstudy_688	NE FLL Phase 1 2021																							Moderate
FLLstudy_689	NE FLL Phase 1 2021																							Moderate
FLLstudy_690	NE FLL Phase 1 2021																							Moderate
FLLstudy_691	NE FLL Phase 1 2021																							Moderate
FLLstudy_692	NE FLL Phase 1 2021																							Moderate
FLLstudy_693	NE FLL Phase 1 2021																							Moderate
FLLstudy_694	NE FLL Phase 1 2021																							Low
FLLstudy_695	NE FLL Phase 1 2021																							Moderate
FLLstudy_696	NE FLL Phase 1 2021																							Moderate
FLLstudy_697	NE FLL Phase 1 2021																							Moderate
FLLstudy_698	NE FLL Phase 1 2021																							Moderate
FLLstudy_699	NE FLL Phase 1 2021																							Moderate
FLLstudy_700	NE FLL Phase 1 2021																							Moderate
FLLstudy_701	NE FLL Phase 1 2021																							Moderate
FLLstudy_702	NE FLL Phase 1 2021																							Moderate
FLLstudy_703	NE FLL Phase 1 2021																							Moderate
FLLstudy_704	NE FLL Phase 1 2021																							Moderate
FLLstudy_705	NE FLL Phase 1 2021																							Moderate
FLLstudy_706	NE FLL Phase 1 2021																							Moderate
FLLstudy_707	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_708	NE FLL Phase 1 2021																							Moderate
FLLstudy_709	NE FLL Phase 1 2021																							Moderate
FLLstudy_710	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_711	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_712	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_713	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_714	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_715	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_716	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_717	GMEU Wintering bird																							Low
FLLstudy_718	GMEU Wintering bird																							Low
FLLstudy_719	GMEU Wintering bird																							Low
FLLstudy_720	GMEU Wintering bird																							Low
FLLstudy_721	GMEU Wintering bird																							Low
FLLstudy_723	GMEU Wintering bird																							Low
FLLstudy_724	GMEU Wintering bird																							Low
FLLstudy_725	GMEU Wintering bird																							Low
FLLstudy_726	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_727	GMEU Wintering bird																							Low
FLLstudy_728	GMEU Wintering bird																							Low
FLLstudy_729	GMEU Wintering bird																							Low
FLLstudy_730	GMEU Wintering bird																							Low
FLLstudy_731	GMEU Wintering bird																							Low
FLLstudy_732	GMEU Wintering bird																							Low
FLLstudy_733	GMEU Wintering bird																							Low
FLLstudy_734	GMEU Wintering bird																							Low
FLLstudy_736	GMEU Wintering bird																							Low
FLLstudy_737	GMEU Wintering bird																							Low
FLLstudy_738	GMEU Wintering bird																							Low
FLLstudy_740	GMEU Wintering bird																							Low
FLLstudy_741	GMEU Wintering bird																							Low
FLLstudy_742	GMEU Wintering bird																							Low
FLLstudy_743	GMEU Wintering bird																							Low
FLLstudy_744	GMEU Wintering bird																							Low
FLLstudy_745	GMEU Wintering bird																							Low
FLLstudy_746	GMEU Wintering bird																							Low

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_747	GMEU Wintering bird																							Low
FLLstudy_748	NE FLL Phase 1 2021																							Low
FLLstudy_749	NE FLL Phase 1 2021																							Low
FLLstudy_750	GMEU Wintering bird																							Low
FLLstudy_751	GMEU Wintering bird																							Low
FLLstudy_752	GMEU Wintering bird																							Low
FLLstudy_753	GMEU Wintering bird																							Low
FLLstudy_754	GMEU Wintering bird																							Low
FLLstudy_755	GMEU Wintering bird																							Low
FLLstudy_756	GMEU Wintering bird																							Low
FLLstudy_757	GMEU Wintering bird																							Low
FLLstudy_758	NE FLL Phase 1 2021																							Low
FLLstudy_759	NE FLL Phase 1 2021																							Low
FLLstudy_761	GMEU Wintering bird																							Low
FLLstudy_762	GMEU Wintering bird NE FLL Phase 1 2021																							Low
FLLstudy_763	GMEU Wintering bird NE FLL Phase 1 2021																							Moderate
FLLstudy_764	GMEU Wintering bird																							Low
FLLstudy_765	NE FLL Phase 1 2021																							Low
FLLstudy_766	NE FLL Phase 1 2021																							Low
FLLstudy_767	NE FLL Phase 1 2021																							Low
FLLstudy_768	NE FLL Phase 1 2021																							Low
FLLstudy_769	NE FLL Phase 1 2021																							Low
FLLstudy_770	NE FLL Phase 1 2021																							Low
FLLstudy_771	NE FLL Phase 1 2021																							Moderate
FLLstudy_772	NE FLL Phase 1 2021																							Moderate
FLLstudy_773	NE FLL Phase 1 2021																							Low
FLLstudy_774	NE FLL Phase 1 2021																							Low
FLLstudy_775	NE FLL Phase 1 2021																							Low
FLLstudy_776	NE FLL Phase 1 2021																							Low
FLLstudy_777	NE FLL Phase 1 2021																							Low
FLLstudy_778	NE FLL Phase 1 2021																							Moderate
FLLstudy_779	NE FLL Phase 1 2021																							Moderate
FLLstudy_780	GMEU Wintering bird																							Moderate
FLLstudy_781	GMEU Wintering bird																							High
FLLstudy_782	GMEU Wintering bird																							High
FLLstudy_783	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_784	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_785	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_786	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_787	NE FLL Phase 1 2021																							Low
FLLstudy_788	NE FLL Phase 1 2021																							Low
FLLstudy_789	NE FLL Phase 1 2021																							Low
FLLstudy_790	NE FLL Phase 1 2021																							Moderate
FLLstudy_791	NE FLL Phase 1 2021																							Moderate
FLLstudy_792	NE FLL Phase 1 2021																							Moderate
FLLstudy_793	NE FLL Bowland Phase 2 2023																							Low
FLLstudy_794	GMEU Wintering bird																							Moderate
FLLstudy_795	GMEU Wintering bird																							High
FLLstudy_796	GMEU Wintering bird																							High
FLLstudy_797	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_798	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_799	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_800	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_801	NE FLL Phase 1 2021																							Moderate
FLLstudy_802	NE FLL Phase 1 2021																							Moderate
FLLstudy_803	NE FLL Phase 1 2021																							Moderate
FLLstudy_804	NE FLL Phase 1 2021																							Moderate
FLLstudy_805	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_806	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_807	GMEU Wintering bird																							Moderate
FLLstudy_808	GMEU Wintering bird																							High
FLLstudy_809	GMEU Wintering bird																							High
FLLstudy_810	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_811	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_812	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_813	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_814	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_815	NE FLL Phase 1 2021																							Moderate
FLLstudy_816	NE FLL Phase 1 2021																							Moderate
FLLstudy_817	NE FLL Phase 1 2021																							Moderate
FLLstudy_818	NE FLL Phase 1 2021																							Moderate
FLLstudy_819	NE FLL Phase 1 2021																							Moderate
FLLstudy_820	GMEU Wintering bird																							Low
FLLstudy_821	GMEU Wintering bird																							Low
FLLstudy_822	GMEU Wintering bird																							Low
FLLstudy_823	GMEU Wintering bird																							High

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_824	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_825	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_826	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							High
FLLstudy_827	NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_828	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_829	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_830	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_831	NE FLL Phase 1 2021																							Moderate
FLLstudy_832	NE FLL Phase 1 2021																							Moderate
FLLstudy_833	NE FLL Phase 1 2021																							Moderate
FLLstudy_834	NE FLL Phase 1 2021																							Moderate
FLLstudy_836	GMEU Wintering bird																							Low
FLLstudy_837	GMEU Wintering bird																							Low
FLLstudy_838	GMEU Wintering bird																							Low
FLLstudy_839	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_840	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_841	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_842	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_843	NE FLL Phase 1 2021																							Moderate
FLLstudy_844	NE FLL Phase 1 2021																							Moderate
FLLstudy_845	NE FLL Phase 1 2021																							Moderate
FLLstudy_846	NE FLL Phase 1 2021																							Moderate
FLLstudy_848	GMEU Wintering bird																							Moderate
FLLstudy_849	GMEU Wintering bird																							Moderate
FLLstudy_850	GMEU Wintering bird																							Low
FLLstudy_851	GMEU Wintering bird																							Low
FLLstudy_852	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_853	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_854	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_855	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_856	NE FLL Phase 1 2021																							Moderate
FLLstudy_857	NE FLL Phase 1 2021																							Moderate
FLLstudy_858	NE FLL Phase 1 2021																							Moderate
FLLstudy_859	NE FLL Phase 1 2021																							Moderate
FLLstudy_860	NE FLL Phase 1 2021																							Moderate
FLLstudy_862	GMEU Wintering bird																							Moderate
FLLstudy_863	GMEU Wintering bird																							Moderate
FLLstudy_864	GMEU Wintering bird																							Moderate
FLLstudy_865	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_866	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_867	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_868	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_869	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_870	NE FLL Phase 1 2021																							Moderate
FLLstudy_871	NE FLL Phase 1 2021																							Moderate
FLLstudy_872	NE FLL Phase 1 2021																							Moderate
FLLstudy_873	NE FLL Phase 1 2021																							Moderate
FLLstudy_874	NE FLL Phase 1 2021																							Moderate
FLLstudy_876	GMEU Wintering bird																							Moderate
FLLstudy_877	GMEU Wintering bird																							Moderate
FLLstudy_878	GMEU Wintering bird																							Moderate
FLLstudy_879	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_880	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_881	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_882	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_883	NE FLL Phase 1 2021																							Moderate
FLLstudy_884	NE FLL Phase 1 2021																							Moderate
FLLstudy_885	NE FLL Phase 1 2021																							Moderate
FLLstudy_886	NE FLL Phase 1 2021																							Moderate
FLLstudy_887	NE FLL Phase 1 2021																							Moderate
FLLstudy_888	NE FLL Phase 1 2021																							Moderate
FLLstudy_891	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_892	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_893	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_894	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_895	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_896	NE FLL Phase 1 2021																							Moderate
FLLstudy_897	NE FLL Phase 1 2021																							Moderate
FLLstudy_898	NE FLL Phase 1 2021																							Moderate
FLLstudy_899	NE FLL Phase 1 2021																							Moderate
FLLstudy_900	NE FLL Phase 1 2021																							Moderate
FLLstudy_901	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_902	GMEU Wintering bird																							Low
FLLstudy_903	GMEU Wintering bird																							Low
FLLstudy_904	GMEU Wintering bird																							Low
FLLstudy_905	NE FLL Phase 1 2021																							Moderate
FLLstudy_906	NE FLL Phase 1 2021																							Moderate
FLLstudy_907	NE FLL Phase 1 2021																							Low
FLLstudy_908	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_909	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_910	GMEU Wintering bird																							Low
FLLstudy_911	GMEU Wintering bird																							Low
FLLstudy_912	GMEU Wintering bird																							Low
FLLstudy_913	GMEU Wintering bird																							Low

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_914	GMEU Wintering bird																							Low
FLLstudy_916	NE FLL Phase 1 2021																							Moderate
FLLstudy_917	NE FLL Phase 1 2021																							Moderate
FLLstudy_918	NE FLL Phase 1 2021																							Moderate
FLLstudy_925	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_926	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_927	NE FLL Bowland Phase 2 2023																							Low
FLLstudy_928	GMEU Wintering bird																							Low
FLLstudy_929	GMEU Wintering bird																							Low
FLLstudy_930	GMEU Wintering bird																							Low
FLLstudy_931	GMEU Wintering bird																							Low
FLLstudy_933	NE FLL Phase 1 2021																							Moderate
FLLstudy_934	NE FLL Phase 1 2021																							Moderate
FLLstudy_935	NE FLL Phase 1 2021																							Moderate
FLLstudy_943	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_944	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_945	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_946	GMEU Wintering bird																							Low
FLLstudy_947	GMEU Wintering bird																							Low
FLLstudy_948	GMEU Wintering bird																							Low
FLLstudy_949	GMEU Wintering bird																							Low
FLLstudy_950	NE FLL Phase 1 2021																							Moderate
FLLstudy_951	NE FLL Phase 1 2021																							Moderate
FLLstudy_952	NE FLL Phase 1 2021																							Moderate
FLLstudy_961	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_962	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_963	GMEU Wintering bird																							Low
FLLstudy_964	GMEU Wintering bird																							Low
FLLstudy_965	GMEU Wintering bird																							Low
FLLstudy_966	GMEU Wintering bird																							Low
FLLstudy_967	GMEU Wintering bird																							Low
FLLstudy_968	GMEU Wintering bird																							Low
FLLstudy_969	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_970	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_971	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_972	NE FLL Phase 1 2021																							Moderate
FLLstudy_973	NE FLL Phase 1 2021																							Moderate
FLLstudy_984	GMEU Wintering bird																							High
FLLstudy_985	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_986	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_987	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_989	GMEU Wintering bird																							Low
FLLstudy_990	GMEU Wintering bird																							Low
FLLstudy_991	GMEU Wintering bird																							Low
FLLstudy_992	GMEU Wintering bird																							Low
FLLstudy_993	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_994	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_995	NE FLL Phase 1 2021																							Moderate
FLLstudy_996	NE FLL Phase 1 2021																							Moderate
FLLstudy_1006	GMEU Wintering bird NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							High
FLLstudy_1007	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_1008	GMEU Wintering bird																							High
FLLstudy_1009	GMEU Wintering bird																							High
FLLstudy_1010	GMEU Wintering bird																							Moderate
FLLstudy_1011	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1012	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1013	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1014	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1015	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1016	GMEU Wintering bird																							Low
FLLstudy_1017	GMEU Wintering bird																							Low
FLLstudy_1018	GMEU Wintering bird																							Low
FLLstudy_1019	GMEU Wintering bird																							Low
FLLstudy_1020	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1021	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1022	NE FLL Phase 1 2021																							Moderate
FLLstudy_1023	NE FLL Phase 1 2021																							Moderate
FLLstudy_1024	NE FLL Phase 1 2021																							Moderate
FLLstudy_1036	GMEU Wintering bird NE FLL Phase 1 2021																							High
FLLstudy_1037	GMEU Wintering bird																							High
FLLstudy_1038	GMEU Wintering bird																							High
FLLstudy_1039	GMEU Wintering bird																							Moderate
FLLstudy_1040	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1041	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1042	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1043	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1044	GMEU Wintering bird																							Low
FLLstudy_1045	GMEU Wintering bird																							Low

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_1046	GMEU Wintering bird																							Low
FLLstudy_1047	NE FLL Phase 1 2021																							Moderate
FLLstudy_1048	NE FLL Phase 1 2021																							Moderate
FLLstudy_1049	NE FLL Phase 1 2021																							Moderate
FLLstudy_1060	GMEU Wintering bird NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							High
FLLstudy_1061	GMEU Wintering bird NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							High
FLLstudy_1062	GMEU Wintering bird																							High
FLLstudy_1063	GMEU Wintering bird																							Moderate
FLLstudy_1064	GMEU Wintering bird																							Moderate
FLLstudy_1065	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1066	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1067	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1068	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1069	NE FLL Phase 1 2021																							Moderate
FLLstudy_1070	NE FLL Phase 1 2021																							Moderate
FLLstudy_1071	NE FLL Phase 1 2021																							Moderate
FLLstudy_1072	NE FLL Phase 1 2021																							Moderate
FLLstudy_1084	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1085	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_1086	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_1087	GMEU Wintering bird NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_1088	NE FLL Phase 1 2021																							Moderate
FLLstudy_1089	NE FLL Phase 1 2021																							Moderate
FLLstudy_1090	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1091	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1092	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1093	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1094	NE FLL Phase 1 2021																							Moderate
FLLstudy_1095	NE FLL Phase 1 2021																							Moderate
FLLstudy_1096	NE FLL Phase 1 2021																							Moderate
FLLstudy_1109	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1110	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1111	NE FLL Phase 1 2021																							Moderate
FLLstudy_1112	NE FLL Phase 1 2021																							Moderate
FLLstudy_1113	NE FLL Phase 1 2021																							Moderate
FLLstudy_1114	NE FLL Phase 1 2021																							Moderate
FLLstudy_1115	NE FLL Phase 1 2021																							Moderate
FLLstudy_1116	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1117	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1118	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1119	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1120	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1121	NE FLL Phase 1 2021																							Moderate
FLLstudy_1122	NE FLL Phase 1 2021																							Moderate
FLLstudy_1123	NE FLL Phase 1 2021																							Moderate
FLLstudy_1136	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1137	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1138	NE FLL Phase 1 2021																							Moderate
FLLstudy_1139	NE FLL Phase 1 2021																							Moderate
FLLstudy_1140	NE FLL Phase 1 2021																							Moderate
FLLstudy_1141	NE FLL Phase 1 2021																							Moderate
FLLstudy_1142	NE FLL Phase 1 2021																							Moderate
FLLstudy_1143	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Moderate
FLLstudy_1144	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1145	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1146	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1147	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1148	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1149	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1150	NE FLL Phase 1 2021																							Moderate
FLLstudy_1151	NE FLL Phase 1 2021																							Moderate
FLLstudy_1163	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1164	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1165	NE FLL Bowland Phase 2 2023																							Previous Bowland Ecology Phase 2 Study – No score given
FLLstudy_1166	NE FLL Phase 1 2021																							Moderate
FLLstudy_1167	NE FLL Phase 1 2021																							Moderate
FLLstudy_1168	NE FLL Phase 1 2021																							Moderate
FLLstudy_1169	NE FLL Phase 1 2021																							Moderate
FLLstudy_1170	NE FLL Phase 1 2021																							Moderate
FLLstudy_1171	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low
FLLstudy_1172	NE FLL Phase 1 2021 NE FLL Bowland Phase 2 2023																							Low

[illegible]

[illegible]

Grid_Id	Previous FLL studies	MOR LCM Score	MOR Flood Score 2	MOR Flood Score 3	MOR PHI Score	MOR Boundary feature Score	MOR PRoW Score	MOR Rec pressure Score	LEI LCM Score	LEI Flood Score 2	LEI Flood Score 3	LEI PHI Score	LEI Boundary feature Score	LEI PRoW Score	LEI Rec pressure Score	BOW LCM Score	BOW Flood Score 2	BOW Flood Score 3	BOW PHI Score	BOW Boundary feature Score	BOW PRoW Score	BOW Rec pressure Score	Total score	Suitability
FLLstudy_1378	NE FLL Phase 1 2021																							Moderate
FLLstudy_1379	NE FLL Phase 1 2021																							Moderate
FLLstudy_1380	NE FLL Phase 1 2021																							Low
FLLstudy_1381	NE FLL Phase 1 2021																							Low
FLLstudy_1382	NE FLL Phase 1 2021																							Moderate
FLLstudy_1383	NE FLL Phase 1 2021																							Moderate
FLLstudy_1384	NE FLL Phase 1 2021																							Moderate
FLLstudy_1385	NE FLL Phase 1 2021																							Low
FLLstudy_1386	NE FLL Phase 1 2021																							Low
FLLstudy_1387	NE FLL Phase 1 2021																							Moderate
FLLstudy_1388	NE FLL Phase 1 2021																							Moderate
FLLstudy_1389	NE FLL Phase 1 2021																							Low
FLLstudy_1390	NE FLL Phase 1 2021																							Low

Appendix D
**Results of qualitative
assessment**

**Table D-1 qualitative assessment of focal
areas**

Land Parcel	Source Dataset	Study Source Information	LUC Habitat Suitability Categories	Notes on results comparison	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PROW within or immediately adjacent to parcel)	LERN Species records (located within the focal area but outside of other study boundaries)	GMEU species records (located within the focal area but outside of other study boundaries)	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)
Land south and east of Heysham	LCC focal areas	GMEU bird survey areas (7 = Low, Medium and High) (8 = Medium); NE FLL Phase 1 study (Low and Moderate); NE FLL Phase 2 (Baxters Pool = no potential) and (Bowie Pool= Low-Moderate potential)	Moderate	In line	Not within buffer	Not within buffer	Within 2km	1018	Improved grassland, with small areas of arable and horticulture. Small areas of fen, marsh and swamp and a lake. Urban and suburban land.	Coastal and floodplain grazing marsh dominates the land parcel with a field of good quality semi-improved grassland on the north-western corner near Middleton. Also a narrow strip of coastal saltmarsh along the western boundary of land parcel.	Tidal flood zone 2 and 3	Yes - direct functional connectivity with the coastal and estuarine habitats of Morecambe Bay.	The coastal and floodplain grazing marsh to the west has few boundary features. This land is mostly divided by streams, creeks and ditches which do not reduce sight lines. Whereas the area of improved grassland and arable and horticultural land to the east has a dense network of hedgerows, tree canopies and woodland shelter belts, which divide fields.	The topography is relatively low lying, especially in the west. OHL route passes E to W through the north of the parcel, additionally there are wind turbines and energy storage/ battery storage projects located within the north.	There are some PROW predominantly in the west of the parcel and a dense network which extend from Overton and towards Heysham. These are likely to result in localised disturbance.	Redshank, herring gull, turnstone, curlew, lapwing	Black-headed gull, curlew, lesser black-backed gull, greylag goose, gadwall, teal, shelduck, little grebe, oystercatcher, tufted duck, marsh harrier, little egret.	Morecambe Bay SPA and Ramsar	Predominantly improved grassland, with small areas of arable and horticulture. The land is likely to be of higher suitability to support birds of Morecambe Bay, where coastal and floodplain grazing marsh and good quality semi-improved grassland is present, as indicated by the PHI dataset. There is a small area of fen, marsh and swamp and a lake within the areas assessed by NE FLL Phase 2 study. These suitable habitats lie entirely within the flood risk zone. Urban and suburban land within this parcel is unsuitable to support birds. Localised disturbance around the suburban edge of Overton and along PROW would typically reduce the suitability of this land parcel. However, the GMEU wintering bird surveys found low levels of use of the PROW and found birds in close proximity to the urban edge of Overton. Therefore, this land parcel is deemed to be of moderate suitability. Recognising the area of high suitability identified by GMEU surveys within a broad band north of Baxters Pool and Bowie Pool.	Moderate
Land surrounding Blea Tarn Lakes	LCC focal areas	NE FLL Phase 1 Study (Moderate); NE FLL Phase 2 (Langthwaite Reservoir - None given) and Blea Tarn Reservoir Low-Moderate potential).	Moderate and low	In line	Not within buffer	Not within buffer	Within 5km	648	Improved grassland, with small areas of arable and horticulture. Two reservoirs and two lakes are present. There are small parcels of broadleaved woodland and also small areas of urban and suburban land.	Broadleaved woodland which is unsuitable to the qualifying birds of Morecambe Bay.	Fluvial flood zones 2 and 3	Yes - Although the M6 lies between this land and the habitats of Morecambe Bay, it does not create a barrier to movement of all qualifying bird species especially those which disperse over 2km given the open grassland habitats between the designated site and the land parcel.	This land is significantly divided by hedgerows, treelines and woodland shelter belts.	The topography is influenced by the River Conder, with low lying land in the valley of the river and higher land east and west of the river. There is a gradual incline from the river reaching a high point north of the reservoirs and along the eastern boundary of the land parcel. Two OHL routes intersect the land north-south and east-west and there is a wind turbine at the south-western corner.	It comprises several small land parcels with apparent variation in land use ranging from marshy grassland along the river corridor to intensive improved grasslands and arable fields. The varying land management in this area is likely to reduce suitability to support high numbers of birds. This is coupled with the PROW which leads to the larger lakes in the centre of the land parcel. There is also a golf course located within the southern portion of the site which contains woodland shelterbelts that make a key part of the landscape along the river corridor.	Lapwing, curlew	Morecambe Bay SPA and Ramsar	Improved grassland, with small areas of arable and horticulture. Four lakes are present. There are small parcels of broadleaved woodland and also urban and suburban land which reduces the overall suitability of this land parcel. The high points at the north and east of the land parcel are the most open areas of the site, this is likely to increase suitability to the qualifying bird species and also correlates to the areas where most lapwing and curlew records are located. Typically the presence of PROW and associated disturbance would reduce suitability of the land in these areas, however there are a large number of bird records in these areas. Therefore, the suitability of this land is moderate. Although the low lying floodplain grassland along the river corridor, have restricted sight lines due to topography, and are unlikely to support curlew and lapwing, the river itself and waterbodies along the river are likely to be suitable to support whooper swan. However, the area to the south of the land parcel including the golf course, woodlands and wind turbine are all low suitability to support qualifying birds.	Moderate, with an area of low suitability to the south.	

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Land Parcel	Source Dataset	Study Source Information	LUC Habitat Suitability Categories	Notes on results comparison	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PROW within or immediately adjacent to parcel)	LERN Species records (located within the focal area but outside of other study boundarie s)	GMEU species records (located within the focal area but outside of other study boundaries)	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)
Land between Carnforth and Hest Bank	LCC focal areas	GMEU bird survey areas (2 = V. High, High, Moderate); (4 = Low and Medium); NE FLL Phase 1 study (Moderate)	High	LUC results areas of high, in different areas of this land parcel to the areas of moderate identified in the Study Sources.	Not within buffer	Within 7km	Within 2km	341	Improved grassland, with small areas of arable and horticulture. There are also small blocks of broadleaved woodland and areas of urban and suburban land.	Coastal and floodplain grazing marsh is located in two areas at the north and south of this land parcel. There is also small parcels of deciduous woodland.	Tidal flood zone 2 and 3	Yes - direct functional connectivity with the coastal and estuarine habitats of Morecambe Bay and with Leighton Moss (via the coastal saltmarsh habitats along Morecambe Bay).	The coastal and floodplain grazing marsh to the north and south is mostly divided by streams, creeks and ditches which do not reduce sight lines. Whereas the area of improved grassland and arable and horticultural land is divided by hedgerows, treelines and woodland shelterbelts. Despite this, there are some areas of grassland such as within the north-east of the parcel, north of Hunting Hill Road and Browsholme Close, which comprises a larger more open field with fewer boundaries.	The land parcel is predominantly flat with with one high point located north of Hunting Hill Road and Browsholme Close. There is a railway line which intersects the land parcel in the south. Additionally, the land narrows to a pinch point to the west of Bolton-le-Sands, reducing openness in this area. However there are no other features affecting openness of the land.	There are PROW located within and along the western edge of the land parcel. Additionally, given the location of this land parcel along the coastal waterfront, it is likely to be subject to high levels of recreational disturbance due to dog walkers. There are also small areas of recreational greenspace including playing fields, an amenity greenspace and play space which are likely to result in localised distrubance too.	Curlew, shelduck, little egret, lapwing, lesser black-backed gull.	Herring gull, curlew, oystercatcher, lesser black-backed gull, common gull, black-headed gull,	Morecambe Bay SPA and Ramsar, and Leighton Moss SPA and Ramsar.	The coastal and floodplain grazing marsh within the north and south, and the areas of open grassland within the north of the site are of most suitability to the qualifying birds of both sites. There are also ponds/ lakes and ditches, which would likely support the qualifying species of both sites. The presence of the residential area of Bolton-le-Sands and the reduction in openness to the west of this reduces the suitability of the southern portion of the site. Considering the results of the GMEU wintering bird survey, and the NE FLL Phase 1 study the south of the site is considered to be of moderate suitability, whilst the north of the site is considered to be of high suitability. The centre of the site between Saint Michael's Lane and Dertern Lane is considered to be of low suitability.	South of the site is of moderate suitability, centre is low and the north of the site is of high suitability.

**Table D-2 qualitative assessment of areas
identified as high through grid-based
analysis**

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRow within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment? Notes	
	Within 1 km	Not within buffer	Within 15km	54	Improved grassland, broadleaved woodland	Deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	Broadleaved woodland lies along the Cam Brook which dissects the land parcel and creates boundary features to many of the grassland fields. Additionally, there are treelines, hedgerows and woodland shelterbelts which bound many of the fields within this land parcel.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of the low lying land along the Cam Brook and gradual inclining land towards the upland area to the east.	There are no public rights of way or other recreational disturbance features.	Curlew, lapwing within 300m	None within 300m	Bowland Fells and Morecambe Bay	Despite the presence of boundary features, many of the fields are of substantial size and open topography. Based on the habitat types present the site is likely to be of high suitability to support qualifying birds of Morecambe Bay. Although there are no heathland and acid grassland habitats present, the land appears to contain an area of recently planted woodland through review of aerial imagery. This may have potential to support breeding hen harrier of Bowland Fells and is therefore of high suitability to support qualifying birds of Bowland Fells.	High	No change	
	Within 2 km	Not within buffer	Within 15km	9	Improved grassland, broadleaved woodland	Deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	Broadleaved woodland lies through the centre of the land parcel and creates boundary features to the grassland fields. Additionally, there are treelines and woodland shelterbelts which also bound the fields within this land parcel.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of the low lying land along the River Wyre to the north of the land and steeply inclining land through the woodland towards the south of the land parcel.	Although there are no public rights of way or other recreational disturbance features within the parcel, PRow lie within the surrounding area and along the opposite side of the River Wyre which is likely to result in localised disturbance of any birds utilising the grasslands along the floodplain.	Lapwing within 300m	None within 300m	Bowland Fells and Morecambe Bay	Due to the presence of grassland along the floodplain of the River Wyre, the land is of high suitability to support qualifying birds of Morecambe Bay. Although there are no heathland and acid grassland habitats present, the land appears to contain an area of recently planted woodland through review of aerial imagery. This may have potential to support breeding hen harrier of Bowland Fells and is therefore of high suitability to support qualifying birds of Bowland Fells.	High	No change	
	Within 3 km	Not within buffer	Within 15km	81	Improved grassland, urban land	Grass moorland, deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are woodland edge features, treelines, hedgerows and woodland shelterbelts particularly in the fields to the north of the Marshaw Wyre watercourse.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of the low lying land along the Marshaw Wyre and gradually inclining land to the north and south.	There are no public rights of way or other recreational disturbance features.	Lapwing and curlew	None within 300m	Bowland Fells and Morecambe Bay	The land parcel contains grass moorland to the south of the Marshaw Wyre which is suitable to support the qualifying bird species of Bowland Fells. Additionally, the floodplain grasslands and open areas of grassland to the north of the Marshaw Wyre are suitable to support the qualifying birds of Morecambe Bay.	High	No change	
	Within 4 km	Not within buffer	Within 15km	18	Improved grassland, broadleaved woodland and coniferous woodland	Lowland heathland, deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The parcel contains a broad belt of broadleaved and coniferous woodland surrounded by grassland fields.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of the low lying land along the Marshaw Wyre and gradually inclining land to the north and south.	There are no public rights of way or other recreational disturbance features.	Lapwing within 300m	None within 300m	Morecambe Bay	The land lies between the upland areas of Bowland Fells that are to the north and south of this land parcel. It contains large areas of grassland surrounding a stretch of broadleaved woodland and coniferous woodland. Due to the closed canopy nature of the woodland it is likely to be unsuitable to support qualifying birds of Bowland Fells. There is a very small area of lowland heathland to the south-west of the land parcel, however given this is the edge of habitat which lies largely outside of the parcel, this land is not suitable to support birds of Bowland Fells. Additionally, due to the lack of floodplain grassland and the grasslands which surround the woodland appear to be wet, flushes and marshy grassland (through review of aerial imagery), the land is of moderate suitability to support the qualifying birds of Morecambe Bay.	Moderate	Reduced	
	Within 5 km	Not within buffer	Within 15km	18	Heather grassland, heather	Blanket bog, deciduous woodland	Not within a floodzone. However, the Marshaw Wyre extends through the land parcel.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There is an area of broadleaved woodland within the north-east of the land parcel. There are no other boundary features present within the land parcel.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Marshaw Wyre and gradually inclining land to the north-east to the boundary of Bowland Fells.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land chacteristics)		FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment?	
														Suitability Summary	Notes			
	Within 6 km	Not within buffer	Within 15km		Improved grassland	Lowland meadows, good quality semi-improved grassland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains an area of recently planted woodland, surrounded by open grassland. There are also walls/ fences surrounding each field. The Tarnbrook Wyre is also treelined.	With the exception of the suburban edge of Tarnbrook to the north, there are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Tarnbrook Wyre and steeply inclining land to the south.	There are no public rights of way or other recreational disturbance features.	Lapwing and curlew within 300m	None within 300m	Bowland Fells and Morecambe Bay	Due to the presence of grassland along the floodplain of the Tarnbrook Wyre, the land is of high suitability to support qualifying birds of Morecambe Bay. Although there are no heathland and acid grassland habitats present, the land appears to contain an area of recently planted woodland through review of aerial imagery. This may have potential to support breeding hen harrier of Bowland Fells and is therefore of high suitability to support qualifying birds of Bowland Fells.	High	No change	
	Within 7 km	Not within buffer	Within 15km		Improved grassland, broadleaved woodland	Lowland meadows, deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains areas of broadleaved woodland, treelines, hedgerows and woodland shelterbelts. The Tarnbrook Wyre is also treelined.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Tarnbrook Wyre and gradually inclining land to the north and south.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Bowland Fells and Morecambe Bay	Due to the presence of grassland along the floodplain of the Tarnbrook Wyre, the land is of high suitability to support qualifying birds of Morecambe Bay. Although there are no heathland and acid grassland habitats present, the land appears to contain an area of recently planted woodland through review of aerial imagery. This may have potential to support breeding hen harrier of Bowland Fells and is therefore of high suitability to support qualifying birds of Bowland Fells.	High	No change	
	Within 10 km	Not within buffer	Within 15km		Improved grassland, broadleaved woodland	Purple moor grass and rush pastures, lowland dry acid grassland, lowland heathland, good quality semi-improved grassland, lowland fens, deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains an area of broadleaved woodland. The Damas Gill is also treelined.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Damas Gill and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	Lapwing and curlew within 300m	None within 300m	Bowland Fells and Morecambe Bay	The land is of high suitability to support the qualifying birds of Morecambe Bay due to the presence of floodplain grassland, lowland fen and purple moor grass and rush pasture. Additionally, it is of high suitability to support the birds of Bowland Fells, although it supports lowland heathland, rather than upland habitats, it contains a habitat mosaic which is suitable to support and lies within the dispersal distance of qualifying birds of Bowland Fells.	High	No change	
	Within 11 km	Not within buffer	Within 15km		Heather grassland	Blanket bog, upland heathland, upland flushes, fens and swamps	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The land comprises an open area of habitat which lies on a gradually inclining slope to the upland area of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	Lapwing and curlew within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 12 km	Not within buffer	Within 15km		Heather grassland	Grass moorland	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The land comprises an open area of habitat which lies on a gradually inclining slope to the upland area of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	Curlew within 300m	None within 300m	Bowland Fells	The land comprises an open area of grass moorland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 13 km	Not within buffer	Within 15km		Improved grassland, broadleaved woodland	Deciduous woodland, lowland fens	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains areas of broadleaved woodland, hedgerows, treelines and woodland shelterbelts. The River Conder is also treelined.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the River Conder and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	Lapwing and curlew within 300m	None within 300m	Morecambe Bay	Due to the presence of grassland along the floodplain of the River Conder and two lakes, the land is of high suitability to support qualifying birds of Morecambe Bay. However, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	High	No change	

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment? Notes
	Within 14 km	Not within buffer	Within 15km		Heather grassland, acid grassland	Upland heathland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Foxdale Beck and steeply inclining around this valley and towards the upland area of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland and acid grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change
	Within 15 km	Not within buffer	Within 15km	738	Heather grassland, heather, acid grassland, coniferous woodland	Blanket bog, upland flushes, fens and swamps, grass moorland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features, with the exception of several large areas of coniferous woodland within the east of the parcel.	There are no additional features affecting the openness of this land. The topography is largely open with gradually inclining due to the presence of lower lying land along the Goodber Beck and the River Roeburn and steeply inclining towards the upland areas of Bowland Fells.	The land lies within an area of CRoW common land and conclusive open country.	Lapwing and curlew within parcel and merlin within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Additionally, the large area of coniferous plantation of various ages with large rides is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of unenclosed floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change
	Within 16 km	Not within buffer	Within 15km	36	Improved grassland, acid grassland	Grass moorland, upland flushes, fens and swamps, lowland fens, deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains broadleaved woodland. The Udale Beck is also treelined.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Udale Beck and steeply inclining around this valley and towards the upland area of Bowland Fells.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Bowland Fells	The land is of high suitability to support the birds of Bowland Fells, due to the presence of grass moorland. Although the habitat mosaic contains lowland fen habitat, the land is not considered to be of suitable to support the qualifying birds of Morecambe Bay due to the upland nature and lack of unenclosed floodplain grassland.	High	No change
	Within 17 km	Not within buffer	Within 15km	45	Improved grassland, broadleaved woodland	Deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains an area of broadleaved woodland. The River Conder is also treelined.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the River Conder and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	Curlew, lapwing, merlin within 300m	None within 300m	Bowland Fells and Morecambe Bay	Due to the presence of grassland along the floodplain of the River Conder, the land is of high suitability to support qualifying birds of Morecambe Bay. Additionally, there is woodland edge/ regenerating woodland habitat along the edge of the upland area of Bowland Fells that is likely to be of high suitability to the qualifying birds of Bowland Fells.	High	No change
	Within 18 km	Not within buffer	Within 15km	18	Improved grassland, broadleaved woodland	Deciduous woodland, good quality semi-improved grassland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland which follows the wooded Udale Beck. It is surrounded by grassland fields which also have treelines and hedgerows.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Udale Beck and steeply inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay	The land is of low suitability to support the qualifying birds of Morecambe Bay due to the upland nature and small and enclosed area of good quality semi-improved grassland which lies within the floodplain of the Udale Beck. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low	Reduced
	Within 19 km	Not within buffer	Within 15km	27	Improved grassland, broadleaved woodland, calcareous grassland	Deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland which follows the wooded Foxdale Beck.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Foxdale Beck and steeply inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay	The land is of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low	Reduced

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment?		Notes
28-1	Within 21 km	Not within buffer	Within 15km		Heather grassland, acid grassland	Grass moorland, upland flushes, fens and swamps	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The topography is largely open with gradually inclining land towards the upland areas of Bowland Fells.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High		No change	
	Within 23 km	Not within buffer	Within 20km	45	Heather grassland, improved grassland, broadleaved woodland	Lowland fens, reedbeds, deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains the wooded River Hindburn.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the River Hindburn and steeply inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Bowland Fells	Due to the presence of woodland edge/ regenerating woodland habitat along the edge of this upland area and the presence of heather grassland it is likely to be of high suitability to the qualifying birds of Bowland Fells. However, due to the lack of unenclosed floodplain grassland it is unlikely to support birds of Morecambe Bay.	High		No change	
	Within 26 km	Not within buffer	Within 20km	18	Heather grassland	Upland heathland, upland flushes, fens and swamps	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The topography is largely open with gradually inclining land towards the upland areas of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of unenclosed floodplain grassland it is unlikely to support birds of Morecambe Bay.	High		No change	
	Within 28 km	Not within buffer	Within 15km	9	Improved grassland, broadleaved woodland	Deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains the wooded River Roeburn.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the River Roeburn and steeply inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay	The land is of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low		Reduced	
	Within 28-1 km	Not within buffer	Within 15km	45	Improved grassland, broadleaved woodland	Deciduous woodland, lowland dry acid grassland, purple moor grass and rush pastures	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland which follows the wooded River Roeburn.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the River Roeburn and steeply inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Bowland Fells and Morecambe Bay	The land is of moderate suitability to support qualifying birds of Morecambe Bay due to the presence of unenclosed purple moor grass and rush pasture along the River Roeburn. Additionally it is of moderate suitability to support qualifying birds of Bowland Fells due to the presence of lowland dry acid grassland. Although this is not an optimal habitat for these species, the presence of this habitat within the dispersal distance and as part of a habitat mosaic makes it of moderate suitability.	Moderate		Reduced	
29	Within 29 km	Not within buffer	Within 20km	45	Improved grassland, broadleaved woodland	Deciduous woodland, good quality semi-improved grassland, lowland fens	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains the wooded River Hindburn and Whitray Beck. Additionally, the surrounding fields have hedgerows, treelines and walls/ fences.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the River Hindburn and Whitray Beck and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay	Although the habitat mosaic contains lowland fen habitat, the land is considered to be of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low		Reduced	

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present	Water levels	Habitat connectivity	Boundary features	'Openness' of land parcel	Level of disturbance	LERN Species records	GMEU species records	Relevant Habitats Sites for consideration of FLL	Suitability Summary	FLL Potential	Change in score from the LUC habitat suitability assessment?	Notes
						(full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	(Does parcel lie within flood zone 2, and/ or 3?)	(Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	(LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	(Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	(Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	(from source attribute table - see tab "Study sources")	(from source attribute table - see tab "Study sources")	(informed by proximity to Habitats Sites and land chacteristics)		(High, Moderate, Low, Negligible)		
	Within 30 Km	Not within buffer	Within 15km	Improved grassland, broadleaved woodland	18	Deciduous woodland	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland which follows the wooded Artle Beck.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Artle Beck and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	Lapwing and curlew within 300m	None within 300m	Morecambe Bay	The land is considered to be of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low	Reduced	
	Within 31 Km	Not within buffer	Within 15km	Improved grassland, broadleaved woodland	9	Deciduous woodland	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains the wooded Artle Beck. Additionally, the fields to the north have walls/ fences.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Artle Beck and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	Lapwing and curlew within 300m	None within 300m	Morecambe Bay	The land is considered to be of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low	Reduced	
	Within 33 Km	Not within buffer	Within 20km	Heather grassland	18	Grass moorland, upland flushes, fens and swamps, blanket bog	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The topography is largely open with gradually inclining land towards the upland areas of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 34 Km	Not within buffer	Within 15km	Improved grassland, broadleaved woodland	18	Deciduous woodland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland which follows the wooded Artle Beck.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Artle Beck and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay	The land is considered to be of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low	Reduced	
	Within 35 Km	Not within buffer	Within 15km	Heather grassland	63	Upland flushes, fens and swamps	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The topography is largely open.	The land lies within an area of CRoW conclusive open country.	Lapwing within parcel and curlew within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 39 Km	Not within buffer	Within 20km	Improved grassland, broadleaved woodland	9	Deciduous woodland, good quality semi-improved grassland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland, and fields which are treelined.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the River Hindburn and gradually inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay	Although the habitat mosaic contains good quality semi-improved grassland habitat, the land is considered to be of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low	Reduced	

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRow within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment?	Notes
	Within 41 Km	Not within buffer	Within 15km	27	Improved grassland, broadleaved woodland	Deciduous woodland, lowland meadows, good quality semi-improved grassland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland which follows the wooded Goodber Beck.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Goodber Beck and steeply inclining around this valley.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay	The land is of low suitability to support the qualifying birds of Morecambe Bay due to the lack of unenclosed floodplain grassland, despite the presence of lowland meadow which has constrained sight lines due to the topography and treelined banks of the Goodber Beck. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.	Low	Reduced	
	Within 42 Km	Not within buffer	Within 20km	18	Heather	Upland heathland, blanket bog	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The topography is largely open.	The land lies within an area of CRoW common land.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay. This land parcel is likely to offer moderate suitability to support the qualifying bird species. Although it offers open water habitat, there is little marginal vegetation for foraging, and the water quality is likely to be affected by the active quarry works in adjacent land. The active quarry is also likely to result in disturbance also reducing the suitability of this land to support large numbers of birds.	High	No change	
	Not within 43 buffer	Within 7km	Within 5km	18	Freshwater habitat, improved grassland and urban land.	None	Fluvial flood zone 2 and 3	No - The M6 lies between this land and the habitats of Morecambe Bay and Leighton Moss. Additionally, the residential areas of Carnforth and Bolton-le-Sands lies between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity.	There are hedgerows, treelines and woodland shelterbelts located between the fields which surround the Dunald Mill Quarry lake. However, the pool itself is likely to be surrounded by quarry walls. However, due to its large size this does not reduce the openness of the lake.	Despite the topography of the quarry lake, with steep quarry walls the suitability of the habitat of the lake is not reduced due to its large size. There are no additional infrastructure or other features which affect the openness of the land parcel.	There is a PRow which leads along the northern boundary of the quarry lake. However, due to the topography of the lake which prevents public access it is not likely to reduce the suitability of the lake to support qualifying bird species. Possibility of noise disturbance associated with the active quarry works in adjacent land.	No records were returned within this land parcel, however, the nearest records is for lapwing located within 300m south-west.	None within 300m	Morecambe Bay and Leighton Moss		Moderate	Reduced	
	Not within 44 buffer	Within 7km	Within 2km	18												Low	Reduced	Based on inaccurate land cover map which presents this land as improved grassland, despite there being a caravan park and developed land across much of the parcel. No qualitative assessment for this reason.
	Not within 46 buffer	Within 7km	Within 2km	63												High	No	Assessed as part of focal area 'Land between Carnforth and Hest Bank'. No qualitative assessment for this reason.
	Not within 47 buffer	Within 7km	Within 5km	9	Improved grassland, broadleaved woodland, limestone pavement, arable and horticulture.	Deciduous woodland	Fluvial flood zone 2	No - The M6 lies between this land and the habitats of Morecambe Bay and Leighton Moss. Additionally, the residential areas of Carnforth lies between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity.	Treelines and woodland edges lie across the boundaries of this land parcel.	There are individual trees within the land parcel, however given the large size of the land parcel these are not likely to reduce the suitability for supporting qualifying bird species.	There is an active quarry immediately adjacent to the land parcel which is likely to result in noise disturbance. The M6 also lies immediately adjacent however this is less likely to result in the types of noise impacts which would disturb bird species.	No records were returned within this land parcel, however, the nearest records is for lapwing and curlew located within 300m south-east.	None within 300m	Morecambe Bay	This land parcel is likely to offer moderate suitability to support the qualifying bird species of Morecambe Bay only. Due to the lack of freshwater habitat it is not likely to support birds of Leighton Moss. The active quarry is also likely to result in disturbance also reducing the suitability of this land to support large numbers of birds.	Moderate	Reduced	Based on inaccurate land cover map which presents the M6 as arable and horticultural land. Qualitative assessment conducted as it does not negate suitability of the other habitats present.
	Not within 48 buffer	Within 7km	Within 2km	9	Improved grassland, broadleaved woodland, arable and horticulture, suburban.	Deciduous woodland	Fluvial flood zone 2 and 3	No - The residential areas of Carnforth lies between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity.	The M6 and woodland edge habitats intersect the land parcel splitting it north to south.	The land parcel comprises two small and narrow fields bound by the urban edge, M6 and woodland edge.	There are amenity greenspaces located within the urban edge of Carnforth which are likely to result in disturbance of this land. Additionally, the M6 lies immediately adjacent however this is less likely to result in the types of noise impacts which would disturb bird species.	None within 300m	None within 300m	Morecambe Bay	This land parcel is likely to offer low suitability to support the qualifying bird species of Morecambe Bay only. Due to the lack of freshwater habitat it is not likely to support birds of Leighton Moss. The presence of the M6 which passes through the centre of this parcel and the surrounding narrow fields and woodlands reduce the sight lines which makes this land low suitability to support qualifying birds of Morecambe Bay.	Low	Reduced	Based on inaccurate land cover map which presents the M6 as arable and horticultural land. Qualitative assessment conducted as it does not negate suitability of the other habitats present.

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present	Water levels	Habitat connectivity	Boundary features	'Openness' of land parcel	Level of disturbance	LERN Species records	GMEU species records	Relevant Habitats Sites for consideration of FLL	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment?	Notes
						(full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	(Does parcel lie within flood zone 2, and/ or 3?)	(Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	(LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	(Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	(Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	(from source attribute table - see tab "Study sources")	(from source attribute table - see tab "Study sources")	(informed by proximity to Habitats Sites and land chacteristics)				
	Not within 51 buffer	Within 7km	Within 2km		9											Low	Reduced	Based on inaccurate land cover map which presents the developed land as arable and horticultural land and the broadleaved woodland as improved grassland. No qualitative assessment for this reason.
								Yes - although there is no direct habitat connectivity with Morecambe Bay or Leighton Moss due to the presence of infrastructure including railway lines and roads and developed land. The River Keer provides hydrological connectivity with Morecambe Bay. Additionally, the land lies within an area surrounded by land assessed as part of the NE FLL Phase 1 and 2 studies. These surrounding habitat areas including fields and lakes are likely to provide functional connectivity between Morecambe Bay and this land parcel despite the presence of infrastructure which fragments the landscape. The land is not considered to have functional connectivity with Leighton Moss due to the types of habitats present.	The land parcel comprises two main areas, one west of the A601 and one east between the A601 and M6. These form major boundaries to the land. Additionally the land comprises multiple fields bound by hedgerows, treelines and woodland shelterbelts. However, there are many larger fields with good sight lines which are likely to be suitable to supporting the qualifying bird species of Morecambe Bay.	The small areas of urban land affect the openness of this land. There are no additional features affecting the openness of this land, especially given the low lying topography of the land.	There is a park located adjacent to an area of possible urban expansion on the western boundary of the land, which is likely to result in disturbance of this land. Additionally, the A601 and M6 pass through the land however this is less likely to result in the types of noise impacts which would disturb bird species.	Lapwing, redshank, curlew,	None within 300m	Morecambe Bay and Leighton Moss		High	No change	The land is likely to be of high suitability to support quaifying bird species of Morecambe Bay due to the presence of coastal and floodplain grazing marsh and the proximity of the land both to the River Keer which provides direct ecological connectivity and to the lakes and fields in the surrounding area which have been identified through the NE FLL Phase 1 and 2 studies as of moderate and low suitability to support birds of Morecambe Bay. Due to the presence of freshwater habitat it is also likely to support birds of Leighton Moss. Additionally, the bird records for the area indicate a diverse assmblage of qualifying bird species from Morecambe Bay which are likely to use the land.
								Yes - although there is no direct habitat connectivity with Morecambe Bay or Leighton Moss due to the presence of infrastructure including railway lines and roads and developed land. The River Keer provides hydrological connectivity with Morecambe Bay. Additionally, the land lies within an area surrounded by land assessed as part of the NE FLL Phase 1 and 2 studies. These surrounding habitat areas including fields and lakes are likely to provide functional connectivity between Morecambe Bay and this land parcel despite the presence of infrastructure which fragments the landscape. The land is not considered to have functional connectivity with Leighton Moss due to the types of habitats present.	The land comprises an improved grassland field with treelines and woodland shelterbelts surrounding it. There is a pond/ lake located within the northern portion of the land parcel which is also bound by treelines and woodland shelterbelts reducing sight lines. The River Keer forms the southern boundary, and there is a farm track along the eastern boundary.	There are no additional features affecting the openness of this land, especially given the low lying topography of the land.	There is a PROW which passes along the farm track to the east of the land. This is screened by the hedgerows and treelines along the track. Additionally a PROW lies to the south of River Keen, which is also screened by the treelined river bank. Therefore, it is not likely that recreational disturbance would affect any qualifying bird species using this land.	None within 300m	None within 300m	Morecambe Bay		Moderate	Reduced	This land parcel is likely to offer low suitability to support the qualifying bird species of Morecambe Bay only. Due to the lack of freshwater habitat it is not likely to support birds of Leighton Moss. The narrow fields with boundary features and lack of open sight lines, reduces the suitability of this land to support qualifying birds.
								Yes - with the exception of the presence of a road (New Road), between Morecambe Bay and the land parcel, there is continuous ecological connectivity. However, there is woodland and improved grassland between Leighton Moss and the land parcel which does not provide functional ecological connectivity.	The land parcel comprises a series of narrow improved grassland fields which are found by treelines, hedgerows and woodland shelterbelts. Additionally, the parcel is bound to the north by a large area of woodland, and to the south by the urban edge of Warton.	There are no additional features affecting the openness of this land.	The land parcel lies to the north of the urban area of Warton, which is likely to result in some disturbance.	Lapwing, little egret	None within 300m	Morecambe Bay		Low	Reduced	This land parcel is likely to offer low suitability to support the qualifying bird species of Morecambe Bay only. Due to the lack of freshwater habitat it is not likely to support birds of Leighton Moss. The narrow fields with boundary features and lack of open sight lines, reduces the suitability of this land to support qualifying birds.

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRow within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment?	Notes
	Not within 55 buffer	Within 7km	Within 2km		Improved grassland.	Coastal and floodplain grazing marsh.	Fluvial flood zone 2 and 3	No - The residential area of Warton lies between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity.	The land parcel comprises several fields bound by hedgerows and treelines. Additionally, the railway line passes along the eastern boundary.	There are no additional features affecting the openness of this land.	There is a PRow which passes through the south of the land parcel, providing public access between Warton and Pine Lake. This is likely to result in some recreational disturbance. The railway line which passes through the land is less likely to result in the types of noise impacts which would disturb bird species.	Lapwing, curlew within 300m	None within 300m	Morecambe Bay	This land parcel is likely to offer low suitability to support the qualifying bird species of Morecambe Bay only. Due to the lack of freshwater habitat it is not likely to support birds of Leighton Moss. The narrow fields with boundary features and lack of open sight lines, reduces the suitability of this land to support qualifying birds.	Low	Reduced	
	Not within 56 buffer	Within 7km	Within 5km		Improved grassland, freshwater, deciduous woodland and urban and suburban land.	None	Fluvial flood zone 2 and 3	No - The residential area of Warton lies between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity.	The land comprises large fields, with some woodlands and shelterbelts forming boundaries. Elsewhere there are hedgerows between the fields and the tree lined River Keer and Swarth Beck which pass through the site. Additionally, a railway line intersects the north of the site. The quarry lake is also bound to the east by woodland. Suburban edges also create boundary features	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of the low lying land along the River Keer and Swarth Beck.	A PRow passes through the north of the land and into the south of the land, which may result in some localised recreational disturbance. The railway line which passes through the land is less likely to result in the types of noise impacts which would disturb bird species.	Curlew and lapwing within 300m	None within 300m	Morecambe Bay and Leighton Moss	The land is likely to be of high suitability to support qualifying bird species of Morecambe Bay due to the presence of grasslands along the floodplain, the variation in topography across the site with some areas of lower lying land and some areas of undulating higher land is suitable to the qualifying bird species of Morecambe Bay. The River Keer and Swarth Beck, also provide direct hydrological connectivity to Morecambe Bay and to the lakes and fields in the surrounding area which have been identified through the NE FLL Phase 1 and 2 studies as of moderate and low suitability to support birds of Morecambe Bay. Due to the presence of freshwater habitat within the quarry it also has potential to support birds of Leighton Moss. Additionally, the bird records for the area indicate a diverse assemblage of qualifying bird species from Morecambe Bay which are likely to use the land.	High	No change	
	Not within 57 buffer	Within 7km	Within 5km		Arable and horticulture (actually freshwater habitat)	Deciduous woodland	Fluvial flood zone 2 and 3	No - The residential area of Warton and large parcel of woodland lie between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity.	There are hedgerows, treelines and woodland shelterbelts surrounding Borwick Lakes and located between the fields to the north of Borwick Lakes. This reduces the suitability of this land to support large numbers of birds. Additionally, the M6 lies along the eastern boundary of the site.	The land parcel comprises scrub and woodland, lakes surrounded by trees and fields bound by treelines, hedgerows and woodland shelterbelts. Therefore, the site does not support open habitats. However, there are no other features affecting openness.	There is a short PRow which lies just north of the land parcel and residential accommodation (possible caravan park) located to the south of the parcel, which are likely to result in some recreational disturbance. The M6 is less likely to result in the types of noise impacts which would disturb bird species.	None within 300m	None within 300m	Morecambe Bay and Leighton Moss	The land is likely to be of low suitability to support the qualifying birds of Morecambe Bay and Leighton Moss due to the small size of suitable freshwater habitat, and likelihood that it would only support small numbers of birds, and the presence of boundary features and potential recreational disturbance.	Low	Reduced	Inaccurate land cover map which presents the freshwater as arable and horticulture land. However, qualitative assessment undertaken given that freshwater habitat is suitable habitat for the qualifying birds.
	Not within 58 buffer	Within 2km	Within 2km		Improved grassland, supralittoral sediment, littoral sediment, saltmarsh	Maritime cliff and slope, coastal saltmarsh, mudflats, deciduous woodland	None	Yes - there is direct ecological connectivity between Morecambe Bay and the land parcel, as it lies immediately adjacent. There is ecological connectivity via the coast with Leighton Moss, however due to the presence of woodland between the site and the land parcel there is no direct terrestrial ecological connectivity.	The land parcel comprises multiple fields divided by hedgerows, treelines, woodland shelterbelts and fences/ walls.	There are no additional features affecting the openness of this land.	There is a PRow which lies within the north of the site. This is likely to result in some localised recreational disturbance, however it does not connect with any other PRow so may not be heavily utilised.	Lapwing, curlew, lesser black-backed gull	None within 300m	Morecambe Bay	The land is likely to be of moderate suitability to support qualifying birds of Morecambe Bay. However, this is likely to be in low numbers due to the presence of boundary features and potential recreational disturbance. Due to the lack of freshwater habitat it is not likely to support birds of Leighton Moss.	Moderate	Reduced	
	Not within 59 buffer	Within 7km	Within 5km		Improved grassland, suburban land	None	Fluvial flood zone 2 and 3	No - The residential area of Warton and large parcel of woodland lie between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity. However, White Beck offers hydrological connectivity with Morecambe Bay.	The A6070 passes through the west of the land. The land comprises fields in the north which are bound by hedgerows, treelines and woodland shelterbelts. To the south of the land, there are more open fields with fewer hedgerows and treelines.	Within the south of the site, there are individual trees present, this area also has a steep incline in topography with low lying land along the White Beck where the flood zone lies. The topograph is likely to reduce sight lines.	There are no public rights of way and the A6070 is not likely to result in the types of noise impacts which would disturb bird species.	None within 300m	None within 300m	Morecambe Bay	The land comprises fields of improved grassland, and the watercourse of Whitebeck, which offers hydrological connectivity to Morecambe Bay. The fields to the south of the land are likely to be suitable to support some of the qualifying bird species of Morecambe Bay, especially where the flood zone is likely to result in wet grassland habitat. However, this land is unlikely to support high numbers of birds.	Moderate	Reduced	

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PROW within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment? Notes
	Not within 60 buffer	Within 7km	Within 15km	153	Improved grassland, neutral grassland, arable and horticulture, broadleaved woodland.	Deciduous woodland	Fluvial flood zone 2 and 3	No - The residential area of Warton lies between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity. However, there is hydrological connectivity along the River Keer to Morecambe Bay.	The land comprises gently sloping fields and the floodplain of the River Keer. There are hedgerows, treelines and woodland shelterbelts forming boundaries to some fields. Within the southernmost part of this land parcel there are small areas of woodland which result in boundary effects.	The topography is predominately low lying land along the floodplain of the River Keer which forms the flood zone. Despite the presence of boundary features, there are some large areas of open land, particularly around the pond, which lies south of Thwaite Wood. A railway line passes along the north-western boundary of the land, and there is an OHL route which passes along the south-east boundary of the land.	There is a small section of PROW which passes through the north and east of the site. However, this is mostly positioned on higher topography away from the river and floodplain, so it is unlikely to result in disturbance of birds using the river and floodplain habitats such as wet grasslands.	Lapwing and curlew	None within 300m	Morecambe Bay and Leighton Moss	The land is likely to be of high suitability to support the birds of Morecambe Bay and Leighton Moss given the presence of floodplain habitats which are likely to include wet and marshy grassland, and the presence of freshwater ponds. Despite the presence of boundary features, the land parcel is of considerable size with large fields and open sight lines which are suitable to support larger numbers of birds. There is an absence of disturbance impacts, with potential only for localised disturbance from the short section of PROW which lies across the north of the land.	High	No change
	Not within 62 buffer	Within 2km	Within 2km	18	Improved grassland, littoral sediment, broadleaved woodland	Lowland meadows, good quality semi-improved grassland, lowland calcareous grassland, maritime cliff and slope, coastal saltmarsh, mudflats, deciduous woodland	None	Yes - there is direct ecological connectivity between Morecambe Bay and the land parcel, as it lies immediately adjacent. There is ecological connectivity via the coast with Leighton Moss, however due to the presence of Silverdale urban area between the site and the land parcel there is no direct terrestrial ecological connectivity.	The land parcel comprises multiple fields divided by hedgerows, treelines, woodland shelterbelts and fences/ walls. There is also woodland edge habitat along the west of the land parcel.	There are no additional features affecting the openness of this land.	There is a PROW which passes through the west of the site, connecting with the woodland which is an accessible natural greenspace. This is likely to result in some localised recreational disturbance, however, this is unlikely to impact birds using the fields.	Cormorant, shelduck, curlew	None within 300m	Morecambe Bay	The land is likely to be of moderate suitability to support qualifying birds of Morecambe Bay. However, this is likely to be in low numbers due to the presence of boundary features and potential recreational disturbance. Due to the lack of freshwater habitat it is not likely to support birds of Leighton Moss.	Moderate	Reduced
	Not within 63 buffer	Within 2km	Within 2km	45	Fen, marsh and swamp, improved grassland, arable and horticulture, broadleaved woodland, suburban land.	Lowland fens, reedbeds, lowland meadows, good quality semi-improved grassland, lowland calcareous grassland, deciduous woodland.	Fluvial flood zone 2 and 3	Yes - there is direct hydrological connectivity between Leighton Moss and this land parcel via a stream which connects Leighton Moss with Hawes Water Moss. Despite there being no direct ecological or hydrological connectivity with Morecambe Bay, due to the urban area of Silverdale and various areas of woodland which surround this land parcel, there is indirect connectivity with Morecambe Bay via Leighton Moss.	There are suburban edges and woodland edge habitats within this land parcel. Additionally some of the fields to the west of Hawes Water Moss have treelines and woodland shelterbelts. A railway line passes through this parcel.	The woodlands present within the north, south and west of the parcel along with the railway line all reduce the openness of this parcel. However, the land is relatively open and flat which contributes to the ecology of the parcel with a large area of lowland fenland.	The land parcel comprises Gait Barrows National Nature Reserve, which is likely to attract large numbers of visitors. It has a dense network of PROW in the wider nature reserve to the north, however the southern section of the nature reserve which this land parcel covers only has one PROW passing through the centre.	Pink-footed goose, lapwing, bittern, marsh harrier, great crested grebe, cormorant, lesser black-backed gull, pintail, common tern, little egret all within 300m	None within 300m	Morecambe Bay and Leighton Moss	The land is likely to support large numbers and a diverse assemblage of qualifying birds associated with both Morecambe Bay and Leighton Moss due to the suitable habitat types present, therefore it is of high suitability. Additionally, the land forms intervening lowland fenland habitat between Leighton Moss and Silverdale Moss to the north, both of which were attributed to be moderate FLL in the NE FLL Phase 1 study.	High	No change
	Not within 64 buffer	Within 7km	Within 5km	45	Neutral grassland, improved grassland, arable and horticulture	Coastal and floodplain grazing marsh	Fluvial flood zone 2	No - there is no direct ecological connectivity with Morecambe Bay or Leighton Moss due to the woodlands and urban areas which lie between the Habitats Sites and this land parcel.	There land comprises several fields, with ditches between them which do not reduce sight lines. However, the A6 road passes through the centre of the land, and there are treelines and woodland shelterbelts along this road. Additionally, there is a field track and a road with hedgerows along the south of the parcel, to the east and west of the A6.	The land comprises fields which are long and relatively wide, there are no additional features which reduce openness of the land.	There is a PROW which passes along the field track through the south of the land parcel, providing public access between Lancaster Canal and Yealand Redmayne. This is likely to result in some recreational disturbance, however it is screened by hedgerows.	Lapwing and curlew	None within 300m	Morecambe Bay	Despite the lack of ecological or hydrological connectivity between the land parcel and designated sites. It forms part of a much larger area of grazing marsh associated with various Mossland sites to the north, east and west. There are several land areas which surround this parcel that were considered of moderate FLL according to the NE FLL Phase 1 study. Therefore, it is likely to support birds associated with Morecambe Bay. However, due to the lack of freshwater habitats it is unlikely to support birds of Leighton Moss.	High	No change
	Not within 65 buffer	Not within buffer	Within 2km	9	Improved grassland, broadleaved woodland	Good quality semi-improved grassland, lowland meadows, lowland calcareous grassland, deciduous woodland, wood pasture and parkland	None	No - there is no direct ecological connectivity with Morecambe Bay or Leighton Moss due to the woodlands which lie between the Habitats Sites and this land parcel. However, the parcel lies in close proximity to Morecambe Bay, and sits immediately adjacent to Arnside Moss and Silverdale Moss, which are part of a network of mosslands connected to Leighton Moss.	A road passes through the centre of the parcel and there are woodland edges bounding most of the fields, which reduces sight lines.	There are no additional features which reduce openness of the land.	There is an area of greenspace to the south-east of the land but no other features which could result in recreational disturbance.	None within 300m	None within 300m	Morecambe Bay and Leighton Moss	The land is of moderate suitability to support qualifying birds of Morecambe Bay and Leighton Moss, due to the boundary features present which reduce sight lines.	Moderate	Reduced
	Within 66 1km	Not within buffer	Within 15km	9	Heather grassland	Upland heathland	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The land comprises an open area of habitat which lies on a gradually inclining slope to the upland area of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	Lapwing and curlew within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary	FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment? Notes	
	Within 67 1km	Not within buffer	Within 15km		Heather, Heather 27 grassland	Blanket bog, upland heathland	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no additional features affecting the openness of this land. The land comprises an open area of habitat which lies on a gradually inclining slope to the upland area of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	Lapwing and curlew	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 68 1km	Not within buffer	Within 15km		Heather, Heather 18 grassland	Upland heathland, deciduous woodland	Not within a flood risk zone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	A section of the southern boundary contains woodland edge.	A section of the southern boundary contains woodland edge. The land comprises an open area of habitat which lies on a gradually inclining slope to the upland area of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	Lapwing, curlew and Lesser black-backed gull within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 69 1km	Not within buffer	Within 15km		Heather grassland, improved 9 grassland	Blanket bog	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	Treelines and hedgerows lie along the Tambrook Wyre along the north-western corner of the parcel.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the confluences of the watercourses west of Gilberton and gradually inclining land to the east to the boundary of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland heather grassland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 70 1km	Not within buffer	Within 15km		Improved grassland, coniferous 9 woodland	Blanket bog, lowland fens	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There is an area of broadleaved woodland to the north and south of the land parcel. There are no other boundary features present within the land parcel.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Marshaw Wyre and gradually inclining land to the north-east and south to the boundary of Bowland Fells.	The land lies within an area of CRoW conclusive open country.	None within 300m	None within 300m	Bowland Fells	The land comprises an open area of upland habitat with nearby open areas of woodland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 71 1km	Not within buffer	Within 15km		Improved grassland, heather grassland, calcareous grassland, coniferous woodland 45	Grass moorland, lowland fens, deciduous woodland	Not within a floodzone.	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains narrow stretches of woodland, surrounded by open grassland.	There are no additional features affecting the openness of this land.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Bowland Fells and Morecambe Bay	Despite the presence of some boundary features, the fields lie across open topography and contain streams and ditches, which are likely to support marshy grassland. Based on the habitat types present the site is likely to be suitable to support qualifying birds of Morecambe Bay such as lapwing and curlew, in addition to qualifying birds of Bowland Fells due to the presence of grass moorland.	High	No change	
	Within 72 1km	Not within buffer	Within 15km		Improved grassland, acid 9 grassland	Lowland heathland, lowland fen, upland heathland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are walls/ hedges dividing each of the narrow fields within this parcel.	There are no additional features affecting the openness of this land.	The land lies within an area of CRoW conclusive open country.	Curlew within 300m	None within 300m	Bowland Fells	Due to small size of fields bound by walls on all sides, the land is unsuitable to support qualifying birds of Morecambe Bay. Additionally, although the fields within this parcel are small in size, the land contains acid grassland, lowland heathland and lowland fen which is likely to offer moderate suitability to qualifying birds of Bowland Fells given the proximity of the land to the Habitats Site.	Moderate	Reduced	

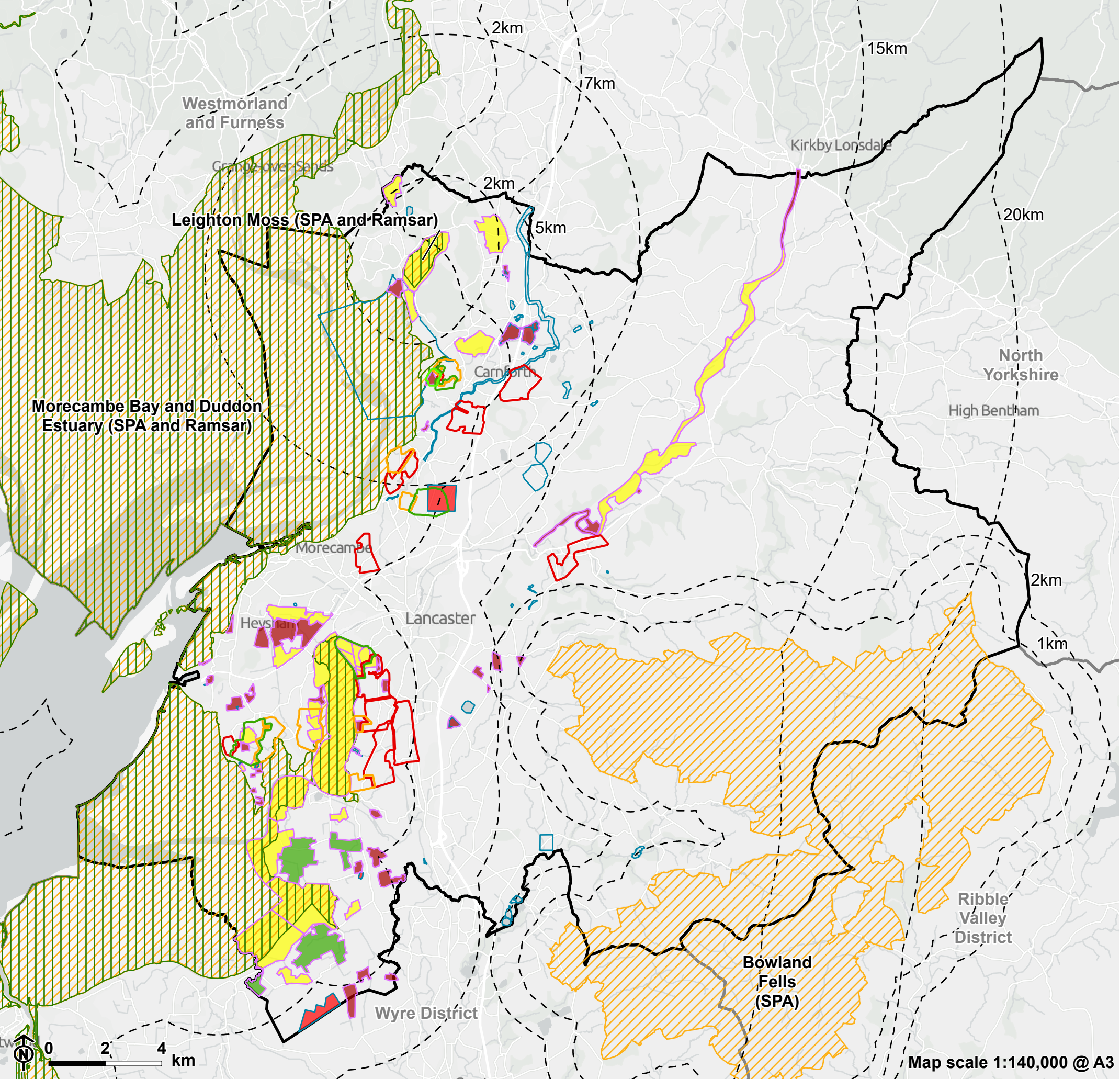
Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)	Suitability Summary		FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment?	Notes
	Within 73 2km	Not within buffer	Within 20km		Improved grassland, acid grassland, heather grassland and bog	Lowland fens, blanket bog, upland flushes fens and swamps	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies in close proximity. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no factors affecting the openness of this parcel.	The land lies partially within an area of CRoW conclusive open country.	Lesser black-backed gull	None within 300m	Bowland Fells and Morecambe Bay	Due to the openness of this land parcel and the presence of floodplain grassland, as well as acid grassland, heather grassland and bog, the land is of high suitability to qualifying birds of Morecambe Bay and Bowland Fells.		High	No change	
	Within 74 2km	Not within buffer	Within 15km		Improved grassland, broadleaved woodland	Deciduous woodland, lowland meadows	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	The land contains a large area of broadleaved woodland which follows the wooded valleys of Artle Beck, Udale Beck and Foxdale Beck. It is surrounded by grassland fields which also have treelines and hedgerows.	There are no additional features affecting the openness of this land. The topography is undulating due to the presence of lower lying land along the Udale Beck and steeply inclining around this valley.	There are PRoW which follow the boundary between the woodland edge and adjacent fields.	None within 300m	None within 300m	Morecambe Bay	The land is of low suitability to support the qualifying birds of Morecambe Bay due to the upland nature and small and enclosed area of lowland meadow which lies within the floodplain of the Udale Beck. Additionally, there are no heathland and acid grassland habitats present, therefore, it is not suitable to support the qualifying birds of Bowland Fells.		Low	Reduced	
	Within 75 1km	Not within buffer	Within 15km		Improved grassland, acid grassland, broadleaved woodland, coniferous woodland	Deciduous woodland, lowland meadows, good quality semi-improved grassland	Fluvial flood zone 2 and 3	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	Woodland edge habitats	Raghill Beck, which is wooded flows through the centre of this parcel, reducing the overall openness of the north of the site. However, the south of the site comprises open upland habitat.	There is a PRoW which follows the course of Raghill Beck through the centre of this parcel.	None within 300m	None within 300m	Bowland Fells	The land is of moderate suitability to qualifying birds of Bowland Fells as although it supports predominately improved grassland, there is open upland habitat to the south of the land parcel, which offers direct ecological connectivity with Bowland Fells. However, due to the presence of riparian woodland through the north and centre of the parcel it is too enclosed to be suitable to support birds of Morecambe Bay.		Moderate	Reduced	
	Within 76 2km	Not within buffer	Within 15km		Improved grassland, heather grassland	Grass moorland	None	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no factors affecting the openness of this parcel.	There are no public rights of way or other recreational disturbance features.	Lapwing, curlew, hen harrier within 300m	None within 300m	Bowland Fells	The land comprises an open area of grass moorland, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.		High	No change	
	Within 77 1km	Not within buffer	Within 15km		Heather grassland, heather, improved grassland and coniferous woodland	Grass moorland, upland fen marsh and swamp, lowland meadows	None	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no factors affecting the openness of this parcel.	There is a single PRoW which passes through the north of the parcel.	Lapwing and curlew	None within 300m	Bowland Fells and Morecambe Bay	Due to the presence of floodplain grassland and lowland meadow of Bladder Stone Beck, in addition to upland open grass moorland the parcel is of high suitability to qualifying birds of Bowland Fells and Morecambe Bay.		High	No change	
	Not within 78 buffer	Within 7km	Within 5km		Improved grassland	Lowland fens	None	No - The M6 lies between this land and the habitats of Morecambe Bay and Leighton Moss. Additionally, the residential areas of Carnforth lies between the Habitats Sites and this land parcel. Therefore, there is no direct habitat connectivity.	Treelines and woodland edges lie across the boundaries of this land parcel. Additionally, the M6 lies along the western boundary.	There are a small number of individual trees within the land parcel, however given the large size of the land parcel these are not likely to reduce the suitability for supporting qualifying bird species.	Other than the M6, which lies immediately adjacent to the parcel, there are no other factors. The M6 is less likely to result in the types of noise impacts which would disturb bird species.	None within 300m	None within 300m	Morecambe Bay	Although the land comprises large fields of improved grassland, it is of moderate suitability to support qualifying birds of Morecambe Bay due to the presence of treelined boundaries, which reduces sightlines making it less suitable to support large numbers of birds. Although, there is a hedgerow located at the centre of the site which reduces sightlines between east and west, the overall size of the land to the west is considered large enough to support high numbers of birds. Additionally, the presence of coastal and floodplain grazing marsh and ditches increases the suitability of the land to support various wading birds.		Moderate	Reduced	
	Not within 79 buffer	Within 7km	Within 5km		Improved grassland	Coastal and floodplain grazing marsh	None	No - there is no direct ecological connectivity with Morecambe Bay or Leighton Moss due to the woodlands and urban areas which lie between the Habitats Sites and this land parcel.	There land comprises several fields, with ditches between them which do not reduce sight lines. There is a hedgerow located at the centre of the site which reduces sightlines between east and west.	The land comprises fields which are long and relatively wide, there are no additional features which reduce openness of the land.	There are no public rights of way or other recreational disturbance features.	None within 300m	None within 300m	Morecambe Bay			High	No change	

Land Parcel	Bowland Fells (SPA)	Leighton Moss (SPA/Ramsar)	Morecambe Bay (SPA/Ramsar)	Size of land parcel (ha)	Broad land cover type (CEH land cover map)	Priority Habitat types present (full PHI dataset including PHI, Priority Ponds, Open Mosaic Habitat, Wood Pasture and Parkland)	Water levels (Does parcel lie within flood zone 2, and/ or 3?)	Habitat connectivity (Is there functional connectivity, providing direct flight lines between the parcel and the Habitats Sites?)	Boundary features (LCC OS NGD Field Boundary) (Are there woodland edge, tree lines, hedgerows, that affect distance of unobstructed sight lines of land within parcel)	'Openness' of land parcel (Are sight lines obstructed by features, such as trees, hedgerows, woodland and scrub, telegraph poles, pylons or other infrastructure that may support predators or obstruct views?)	Level of disturbance (Factors which may result in disturbance include proximity to urban edge, land use, recreational activity and presence and density of PRoW within or immediately adjacent to parcel)	LERN Species records (from source attribute table - see tab "Study sources")	GMEU species records (from source attribute table - see tab "Study sources")	Relevant Habitats Sites for consideration of FLL (informed by proximity to Habitats Sites and land characteristics)		FLL Potential (High, Moderate, Low, Negligible)	Change in score from the LUC habitat suitability assessment?	Notes
														Suitability Summary				
	Not within 80 buffer	Within 7km	Within 5km		Improved grassland, neutral grassland, arable and horticulture	18 Lowland fens	None	No - there is no direct ecological connectivity with Morecambe Bay or Leighton Moss due to the woodlands and urban areas which lie between the Habitats Sites and this land parcel.	The land is divided east and west by a railway line which has treelines and hedgerows bounding it. Additionally, the land is divided by ditches and roads, some of which are bound by hedges and treelines.	There are buildings located within the north-eastern corner of the parcel which reduces overall sight lines.	There are no PRoW, however there are buildings in the north-east of site and a picnic area immediately adjacent to the north which are likely to result in localised disturbance.	Curlew	None within 300m	Morecambe Bay	Although the land parcel is divided into multiple smaller fields by hedgerows and ditches, and there may be localised human disturbance, the land contains a pond and lowland fen habitat with nearby grassland fields, and therefore it is of high suitability to support qualifying birds of Morecambe Bay.	High	No change	
	Within 81 1km	Not within buffer	Within 15km		Acid grassland, improved grassland	9 Upland heathland	None	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	There are no boundary features.	There are no factors affecting the openness of this parcel.	The land lies within an area of CRoW conclusive open country.	Lapwing and curlew within 300m	None within 300m	Bowland fells	The land comprises an open area of upland habitat, which is likely to be suitable to support the qualifying birds of Bowland Fells only. Due to the lack of floodplain grassland it is unlikely to support birds of Morecambe Bay.	High	No change	
	Within 82 1km	Not within buffer	Within 15km		Improved grassland, coniferous woodland	9 None	None	Yes - there is direct ecological connectivity with Bowland Fells, as the land parcel lies immediately adjacent. Although, there is no direct ecological connectivity to Morecambe Bay due to the M6, there is functional connectivity for the qualifying bird species which have larger dispersal distances due to the mostly continuous cover of grassland habitats.	Coniferous woodland forms the eastern boundary of this parcel.	There are no additional factors affecting the openness of this parcel.	There are no public rights of way or other recreational disturbance features.	Lapwing and curlew within 300m	None within 300m	Bowland fells	The land comprises an open area of open improved grassland within a field which forms part of a wider landscape with a pond to the north and Hall Gill watercourse to the east. Therefore, it is likely to be suitable to support the qualifying birds of Morecambe Bay and Bowland Fells.	High	No change	

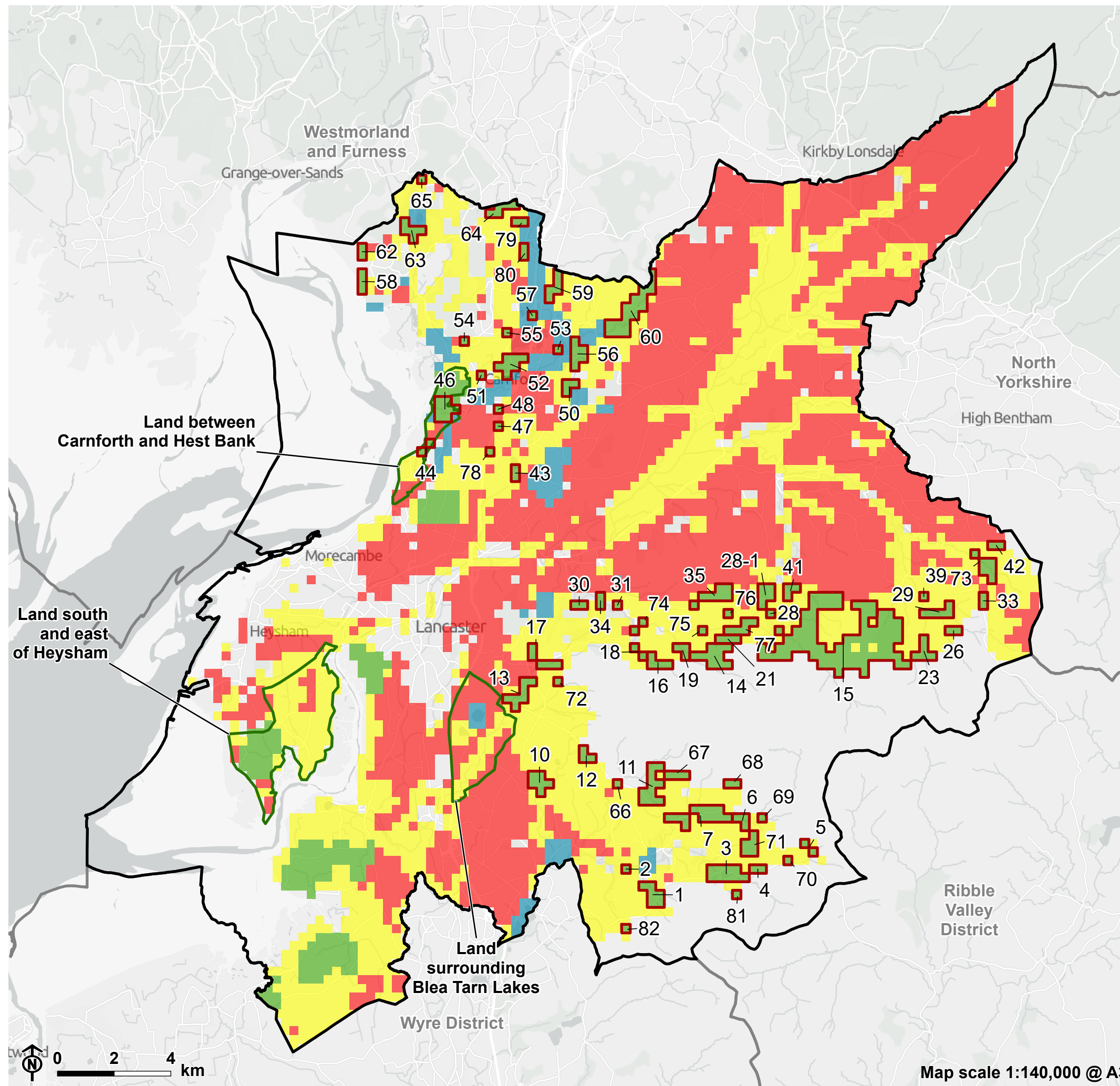
Appendix E

Figures

Figure 1: Assessment context



- Lancaster District
- Neighbouring local authority
- Ramsar
- Special Protection Area (SPA)
- Ramsar/SPA boundary buffer
- Other studies**
 - Natural England FLL Bowland Ecology Phase 2 (2023)
 - Natural England FLL Phase 1 (2021)
- Score of Natural England studies**
 - High potential
 - Moderate potential
 - Low-moderate potential
 - Low potential
 - No potential
 - No potential provided
- GMEU Wintering Bird Potential Survey site score**
 - Very high potential
 - High potential
 - Medium potential
 - Low potential



Functionally Linked Land (FLL)
Assessment
Lancaster City Council

Figure 2: Grid-based analysis of habitat suitability

- Lancaster District
 - Neighbouring local authority
 - LUC Focal Areas for Lancaster FLL Study
 - Area of high suitability (subject to LUC qualitative assessment)
- Suitability category**
- High suitability
 - Moderate suitability
 - Low suitability
 - Previous Bowland Ecology Phase 2 Study – No score given

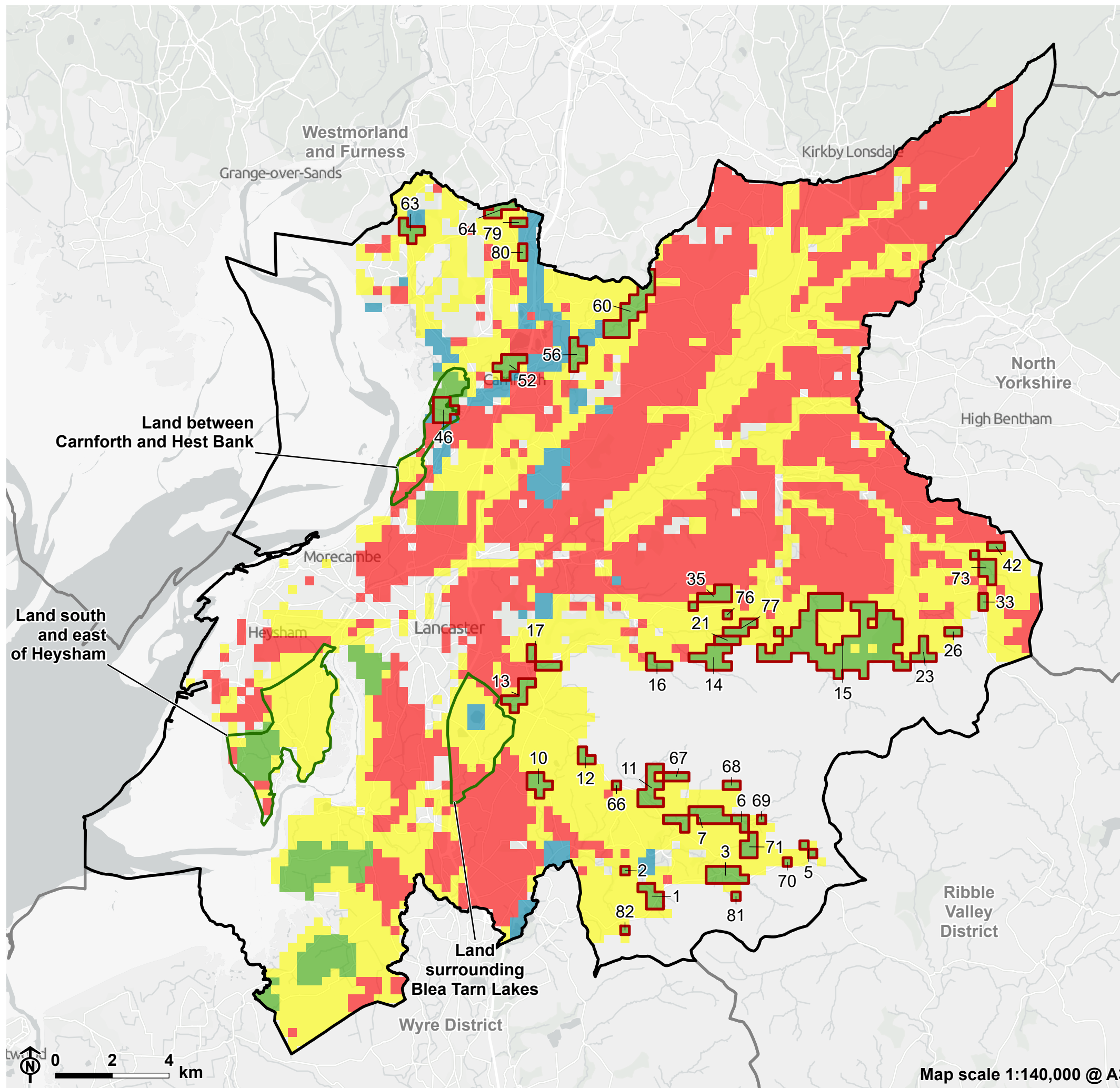


Figure 3: Qualitative assessment of habitat suitability

- Lancaster District
 - Neighbouring local authority
 - LUC Focal Areas for Lancaster FLL Study
 - Area of high suitability (resulting from LUC qualitative assessment)
- Suitability category**
- High suitability
 - Moderate suitability
 - Low suitability
 - Previous Bowland Ecology Phase 2 Study – No score given

Appendix F

GIS method for grid-based analysis

This appendix summarises the GIS steps followed to create the grid over the study area for the FLL assessment and the scoring of each grid for habitat suitability. All GIS analysis were done in ArcGIS Pro 3.4.0. The scoring of the grid was done in Excel.

1. Create a grid of 300 m x 300m covering Lancaster City District.
2. Create a dataset to represent the analysis footprint, named 'land for analysis'. This dataset was created by clipping out the Habitat Sites, the previous FLL assessments conducted by Natural England (NE) and the LCC Wintering Bird study areas. Other areas that were scoped out of the analysis based on the CEH Land Cover dataset as described in Chapter 2 were also clipped out to obtain the 'land for analysis' layer.
3. Prepare the grid by only selecting grids that fall in the 'land for analysis' layer. This was done by intersecting the grid with the previous NE and LCC FLL study areas, any grid that intersects with these previous studies was removed from the analysis (the rationale is detailed in Chapter 2). The remaining of the grid was intersected with the 'land for analysis' layer. Only grids that overlapped $\geq 50\%$ with the 'land for analysis' were retained for the analysis. A unique ID was assigned to each remaining grid.
4. As per the Methodology described in Chapter 2, the grids were scored differently depending on which Habitat Site buffer they fell into. The grids were intersected with the buffers and assigned an attribute in the shapefile to indicate whether they were in Morecambe Bay, Leighton Moss or Bowland Fell.
5. The grids were also intersected with the Land Cover Zones (A, B, C or D, see Chapter 2 for more details), and their Land Cover Zones were assigned to an attribute in the shapefile.
6. Score the grid. This was done by intersecting the grids with the dataset listed in Chapter 2, to establish when a grid overlapped with any of the datasets used as either positive or negative parameters (see Appendix B). The grid shapefile with the intersect results was converted to an Excel spreadsheet where the habitat suitability scores were calculated (see Chapter 2 and Appendix A for more details).

Planning Policy Cabinet Advisory Group – 24th March 2026

Item 6: Biodiversity Duty Report

1.0 Introduction

- 1.1 The Environment Act 2021 requires all public authorities to conserve and enhance biodiversity. In doing so, it obligates every Council to produce a Biodiversity Duty Report on a 5-year cycle, commencing in 2026.
- 1.2 To comply with the above, a report has been prepared which sets out how Lancaster City Council has integrated biodiversity considerations into its policies, strategies and operations. It shows the progress that has been made during the reporting period (January 2024 to January 2026). It also outlines the Council's future plans and actions for the continued improvement and delivery of biodiversity objectives across the district.

2.0 Biodiversity Duty Report - approach

- 2.1 The Report preparation started with a meeting of officers from each Service, who took on the role of coordinating inputs from the departments and compiling information about work undertaken and planned which is related to the Biodiversity Duty.
- 2.2 The work of some departments is closely linked to the Biodiversity Duty. Planning and Climate Action is involved, through Planning Policy and in the work of Development Control. Public Realm is also actively involved, through the management of the Council's land. The exercise also enabled other Services and departments to consider how their work might involve the Biodiversity Duty and contribute to the delivery of the Council's adopted Biodiversity Action Plan (2024).
- 2.3 This prompted some discussions, for example, on lighting at Salt Ayre and at car parks, and potential for swift boxes on some of the Council's housing. Strategic considerations regarding the Council's estate also interact with biodiversity, either where land has existing value for wildlife and/or amenity for communities, or where there are future opportunities for these, as additions or alternatives to other objectives. Biodiversity net gain is a new factor.
- 2.4 Defra set some requirements, to report on actions, set out future actions and submit details on consented planning applications subject to mandatory biodiversity net gain. These are all included in the report, together with a short review of future challenges and opportunities. Defra set the reporting period up to 1st January 2026, and gave a 12 week period for publication.

3.0 Biodiversity Duty Report structure

- 3.1 The Biodiversity Duty Report is presented in the following format:
 - i. The Duty Report itself, which comprises a summary of the actions undertaken and the future challenges and opportunities;
 - ii. Appendix A, which is the formal template provided by the Department for the Environment, Food and Rural Affairs (DEFRA) regarding biodiversity net gain data;

- iii. Appendix B, which is the Biodiversity Action Plan spreadsheet, which includes measurable objectives; and,
- iv. Appendix C, which lists specific actions and projects undertaken to date and the future actions that are identified to be undertaken within the next reporting period (i.e. by January 2031).

3.2 When read together, the report provides examples of how the Council has:

- Improved the biodiversity evidence base;
- Worked with key partners to support biodiversity delivery;
- Delivered a measurable increase in biodiversity in the district;
- Embedded biodiversity in leadership and decision-making;
- Promoted education and awareness; and,
- Promoted and supported projects that deliver biodiversity enhancements.

3.3 The future actions that are listed include:

- Registering the Council's first Habitat Bank at Burrow Beck Solar Farm;
- The designation of at least one new Local Nature Reserve;
- The encouragement of wildlife-friendly gardening;
- To increase public awareness of artificial light pollution;
- To work with partnering organisations to develop a management strategy and action plan for recreational access around Morecambe Bay.

3.0 Biodiversity Duty Report - status

3.1 Having been to Chief Officers for review, the completed report will go to the Cabinet for approval in April. The report will be published on the Council website, with some illustrations.

Planning Policy Cabinet Advisory Group - 24 March 2026

Item 7: Halton-with Aughton and Scotforth Rural Parish Neighbourhood Plans Update

1. Background and Context

- 1.1 Neighbourhood planning was introduced by the 2011 Localism Act as a method for communities to address planning matters at a very local level. The preparation of a Neighbourhood Plan (Plan) involves a considerable amount of work, usually by a parish council or sub-group, and engagement with the community. Lancaster City Council (the Council) supports the process and provides feedback on the evolution of the Plans.
- 1.2 Once a parish council has drafted a Plan there are formal stages that it must go through. The first of these is a statutory consultation run by a parish council (Regulation 14) for six weeks. The responses, including an informal officer response from the Council, are considered by the parish council and, where appropriate, the Plan will be amended to address issues raised. A Plan is then submitted to the Council. At this point the Council carries out a statutory consultation (Regulation 16) for 6 weeks. Following this engagement an Individual Cabinet Member Decision report (ICMD) will seek authority from the portfolio holder to submit the Plan for examination. An Examiner will be appointed by the parish council and the Council from an approved list of Independent Examiners. The Examiner will consider whether the Plan meets the basic conditions.
- 1.3 The basic conditions are set out in the Town and Country Planning Act and are as follows:
 - a. The plan is in conformity with national policy and advice.
 - b. The plan contributes to sustainable development.
 - c. The plan is in general conformity with the strategic policies contained in the development plan for the area of the authority.
 - d. The plan does not breach, and is otherwise compatible with, EU obligations.
 - e. The plan does not breach the requirements of the Conservation of Habitats and Species Regulations, which set out the habitat regulation assessment process for land use plans, including consideration of the effect on habitats sites.
- 1.4 The role of the examiner is to consider the Plan, supporting documents and any written representations received during the Regulation 16 consultation. They may decide to carry out a public hearing, but none of our previous Examiners have called for one. The Examiner will issue a report which will recommend changes where they consider these necessary to ensure the Plan meets the basic conditions.
- 1.5 The parish council is usually expected to amend the Plan as recommended by the Examiner. The Council must then decide what action to take. If parish council and Council wish to make a decision that differs from the Examiner, a 6-week consultation must take place and in some circumstances the Plan should be referred back to the Examiner. In all the cases so far, the necessary amendments have been made and the Plan has proceeded in accordance with the Examiners report.

- 1.6 At this point an ICMD report will seek authority to carry out a Plan referendum and a parish referendum is undertaken. If over 50% of the votes cast are in favour of the Plan coming into force, it is the Council who must bring the plan into force. At this point, Full Council will be asked to resolve to 'make' the Plan and it will then form part of the Development Plan for the district.

2. Halton-with Aughton Neighbourhood Plan

- 2.1 Halton-with-Aughton Parish Council (Parish Council) has been working on a Plan for the parish since the area was designated in 2015. They carried out a considerable amount of engagement over that time and have produced various versions of the Plan. The Parish Council carried out a pre-submission (Regulation 14) consultation between 15th July and 8th September 2024. Some amendments/clarifications were made to the Plan following the consultation and the Plan was formally submitted to the Council on 28th January 2025.
- 2.2 The Council carried out the statutory Regulation 16 consultation for 6 weeks between 10th March and 28th April 2025. An ICMD report was produced to request authorisation for the submission of the Plan for independent examination, alongside endorsement of the Council's response to the Regulation 16 Consultation. Subsequently the Plan was submitted for examination in June 2026.
- 2.3 The main issues raised by the Examiner during the examination process were in relation to Policy HA-5 Flooding. The Examiner proposed quite significant amendments to this policy which were set out in a letter, inviting Council and Parish Council comments. Whilst the Council and Parish Council sought to retain the proposed principles (subject to a few wording changes) set out in the policy, particularly with regard to the 3 areas of land safeguarded for potential flood mitigation measures, the Examiner's report received on 31st July 2025, recommended a re-write of this policy and the removal of these safeguarded areas from the policy. Overall, the Examiner's report did conclude that subject to the specified modifications, the Plan met the Basic Conditions and other requirements, and it was therefore recommended that the Plan proceed to referendum. The Parish Council made the changes set out in the Examiner's report, another ICMD report was produced, with a decision to proceed to referendum made on 11th December 2025. The Plan went to local referendum on Thursday 5th March 2026. The results were in favour of the Neighbourhood Plan, with 90.88% for and 9.11% of votes against. The parish turnout rate was 16.87%. The Council will now look to take the Neighbourhood Plan to Full Council on 22nd April 2026 to seek adoption and 'make' the Plan.
- 2.4 The Plan is supported by:
- A Basic Conditions Statement (statement by the Parish to confirm how the Plan meets the basic conditions in their opinion).
 - A Consultation Statement.
 - Jacobs Flood Risk Management Study 2020
 - Landscape Character Assessment.
 - Local Green Space Report.

- Lune Valley Community Land Trust Housing Needs Survey Report 2019.
- Screening Reports for the Habitats Regulation Assessment and Strategic Environmental Assessment (Council officers produced these for the Parish).

2.5 The Plan and supporting documents can be found here: [Neighbourhood Plan Documents | Halton-with-Aughton Parish Council](#)

2.6 The Plan includes the following planning policies:

- Policy HA-1: Conserving & Enhancing Local Landscape Character
- Policy HA-2: Protecting and Enhancing Wildlife and Geodiversity
- Policy HA-3 - Area of Separation
- Policy HA-4 - Local Green Spaces
- Policy HA-5 - Flooding
- Policy HA-6 - Protecting Historic Character
- Policy HA-7 - Meeting Local Housing Needs
- Policy HA-8 - Halton Urban Development
- Policy HA-9 - High Quality and Sustainable Design
- Policy HA-10 - Active Travel
- Policy HA-11 - Community Facilities

2.7 The Plan supports the policies of the Local Plan and adds locally specific designations and criteria. Policy HA-1 proposes to identify 'Landscape Character Areas' and sets out criteria for development within each area. Policy HA-3 provides further support for the Area of Separation set out in policy EN6 of the Lancaster District (Part 1: Strategic Policies and Land Allocations DPD) Local Plan. Policy HA-4 seeks to designate 5 'Local Green Spaces' which are considered to be demonstrably special to the local community. Development in these areas would only be permitted in very special circumstances. Policy HA-7 seeks to ensure development meets the needs of the Parish and provides support for affordable, smaller dwellings of up to 3 bedrooms. Policy HA-10 proposes to include specific criteria to promote active travel and improvements to public rights of way. Policy HA-11 seeks to protect 14 community facilities within the parish.

2.8 The Plan concludes with a series of community aspirations, set out in the Annex. These are not planning policies but could be used to inform off-site improvements and contributions from development where these meet the tests for obligations/condition.

3. Scotforth Rural Neighbourhood Plan

3.1 The Scotforth Rural Parish Neighbourhood Plan Area was designated in January 2023. The Scotforth Rural Parish Council (Parish Council) has worked on the Plan since then, engaging with the community and other stakeholders. They have produced various draft policies and officers have provided support and advice through the process.

3.2 The pre-submission consultation (Regulation 14) took place from 17th February until 31st March 2025. Taking account of the comments received to this consultation the Plan was subsequently revised and submitted to the Council on 6th August 2025. Under Regulation 16, the Council formally consulted on the content of the Neighbourhood Plan for just over 6 weeks, from Thursday 2nd October to 17th November 2025. The Council itself provided a response to this via an ICMD report, in which no significant concerns were raised. It was recognised that the

Neighbourhood Plan policies build upon those in the adopted Local Plan and seeks to deliver one of the principles set out in Policy SG1 of the Strategic Policies & Land Allocations DPD by defining an Area of Separation around Bailrigg village.

3.3 The examination of the Plan commenced in January 2026. The Examiner has issued a series of questions and both the Council, and the Parish Council have submitted responses to these. We await to hear further from the Examiner.

3.4 The Plan is supported by:

- A Basic Conditions Statement (statement by the Parish to confirm how the Plan meets the basic conditions in their opinion).
- A Consultation Statement.
- Landscape Character Assessment Report (September 2024)
- Accessibility, Health and Wellbeing Report – Part 1 (Walking, Riding and Driving) (August 2024)
- Accessibility, Health and Wellbeing Report – Part 2 (Cycling and Planning Principles) (September 2024)
- Environment and Biodiversity Hedgerows, Trees and Woodland Report
- Burrow Heights Ward Drumlin Report (June 2025)
- Technical Note – Existing Drainage Scoping Report (June 2024)
- Design Guide and Codes Report (November 2024)
- Screening Reports for the Habitats Regulation Assessment and Strategic Environmental Assessment (Council officers produced these for the Parish).

3.5 The Plan, Design Code and supporting documents can be found here:

<https://scotforthparishcouncil.org.uk/neighbourhood-plan/>

3.6 The Plan includes the following planning policies:

- Policy SR1: Bailrigg Village Area of Separation and Development Boundary.
- Policy SR2: Small Scale Development in Burrow Heights and Lower Burrow Local Character Area.
- Policy SR3: Landscape Character.
- Policy SR4: Hedgerows, Trees and Woodland.
- Policy SR5: Wildlife and Biodiversity.
- Policy SR6: Responding to Local Character.
- Policy SR7: Sustainable Design.
- Policy SR8: Reducing Flood Risk and Improving Drainage.
- Policy SR9: Walking, Cycling and Horse-Riding.

3.7 Of particular interest are policies SR1 and SR2. Policy SR1 proposes to designate an area of separation around Bailrigg Village to protect openness and visual amenity. It also identifies a development boundary around the village within which development that meets local need and is sensitive to heritage assets will be supported. Policy SR2 supports small scale infill development in the Burrow Heights and Lower Burrow Heights Character Areas, where it meets evidenced local needs and subject to criteria relating to landscape and built character and

heritage. It also seeks to ensure development avoids drumlin's upper slopes, summit and skyline above the 50m contour line. Various policies refer to the design codes and set out design criteria for development.