

Appendix no.2

Tree Evaluation Method for Preserved Trees (TEMPO)

# TREE EVALUATION METHOD FOR PRESERVATION ORDERS (TEMPO):

## SURVEY DATA SHEET & DECISION GUIDE

Date: 29.4.09 Surveyor: M Magg

Tree details  
 TPO Ref: 456(2009) Tree/Group No: T1+T2 Species: Lime x 2  
 Owner (if known): St. Johns Church  
 Location: Gressingham

### Part 1: Amenity assessment

#### a) Condition & suitability for TPO:

Refer to Guidance Note for definitions

- 5) Good Highly suitable
- ③ Fair Suitable
- 1) Poor Unlikely to be suitable
- 0) Unsafe Unsuitable
- 0) Dead Unsuitable

Score & Notes ③  
 T2 - a number of stems removed  
 decay within stumps. Natural grafting.

#### b) Remaining longevity (in years) & suitability for TPO:

Refer to 'Species Guide' section in Guidance Note

- 5) 100+ Highly suitable
- ④ 40-100 Very suitable
- 2) 20-40 Suitable
- 1) 10-20 Just suitable
- 0) <10 Unsuitable

Score & Notes ④  
 Life potential time = 200-300yrs.

#### c) Relative public visibility & suitability for TPO:

Consider realistic potential for future visibility with changed land use; refer to Guidance Note

- 5) Very large trees, or large trees that are prominent landscape features Highly suitable
- ④ Large trees, or medium trees clearly visible to the public Suitable
- 3) Medium trees, or larger trees with limited view only Just suitable
- 2) Small trees, or larger trees visible only with difficulty Unlikely to be suitable
- 1) Young, v. small, or trees not visible to the public, regardless of size Probably unsuitable

Score & Notes  
 ④ Highly visible.

#### d) Other factors

Trees must have accrued 7 or more points (with no zero score) to qualify

- 5) Principal components of arboricultural features, or veteran trees
- 4) Members of groups of trees important for their cohesion
- 3) Trees with identifiable historic, commemorative or habitat importance
- 2) Trees of particularly good form, especially if rare or unusual
- ① Trees with none of the above additional redeeming features

Score & Notes ①

### Part 2: Expediency assessment

Trees must have accrued 9 or more points to qualify; refer to Guidance Note

- ⑤ Known threat to tree
- 3) Foreseeable threat to tree
- 2) Perceived threat to tree
- 1) Precautionary only
- 0) Tree known to be an actionable nuisance

Score & Notes ⑤  
 TWS notification submitted  
 to fell both trees

### Part 3: Decision guide

- Any 0 Do not apply TPO
- 1-6 TPO indefensible
- 7-10 Does not merit TPO
- 11-14 TPO defensible
- ① 15+ Definitely merits TPO

Add Scores for Total:  
 17

Decision:  
 Save TPO.

Contact: Planning Services  
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Planning Services  
Maxine Knagg  
Tree Protection Officer

Palatine Hall  
Dalton Square  
LANCASTER LA1 1PW

Date: 29<sup>th</sup> April 2009

Re: Proposed New Tree Preservation Order TPO no.456 (2009) – St Johns' Church, Gressingham.

## 1.0 Introduction

- 1.1 Site: The trees in question are established within the curtilage of St. Johns' Church, Gressingham.
- 1.2 Scope and limitation of this report: This is an arboriculture report restricted to the trees subject to the proposed new Tree Preservation Order. The information provided within this report has been gathered by means of a preliminary visual tree assessment restricted to ground level observations and inspection at the time of the site visit. An objective appraisal of the amenity value of the trees in question has also been undertaken using a Tree Evaluation Method for Preservation Orders (TEMPO). It should be noted that trees are dynamic, living organisms subject to changes in weather, climate, pest and disease, development activities and site conditions.

## 2.0 Site Visit

- 2.1 Date: Undertaken 28<sup>th</sup> April 2009.
- 2.2 Brief site description: The site is St. Johns' Church, established within the village and conservation area of Gressingham.

- 2.3 The owners of the trees submitted a written notification to fell a total of 2x mature lime trees and a mature laurel.

### 3.0 Identification and condition of the trees

- 3.1 The trees in question are 2x mature, lime established to the side of the church, and adjacent to a number of head stones and a footpath. For the purpose of this report the trees have been identified and referenced as **T1, T2 & G1**.

- 3.2 **T1** – This tree is of a multi-stemmed form; buds have opened and leaves are beginning to expand. There is some included bark at a number of lower unions and some rubbing and grafting of wood. Generally, leaf distribution and shoot extension growth are good and indicate a tree in a good state of health & vigour. No significant pest or disease could be identified.

- 3.3 **T2** – this tree is of a multi-stemmed form; buds are yet to break. Generally, bud distribution and shoot extension are within normal parameters for a tree of this age and species. A number of stems have been removed in the past, decaying stumps remain. A number of stems are rubbing and natural grafting is occurring.

- 3.4 Both trees are highly visible landscape features, clearly seen from the public highway, a number of residential properties and by users of the church premises. Both trees make a significant contribution to the character of the church and local amenity. Lancaster City Council would consider works to either or both trees in the future via the required TPO application process.

- 3.5 **G1** is a mature, laurel established to the rear of the church and within 0.25m of the church building itself. The laurel provides greening within the site; however, it is now of a size that it is in direct contact with the church building. Pruning works could be undertaken to alleviate this situation, however its removal is not considered to be of detriment to the site or local area.

### 4.0 Tree Preservation Order

- 4.1 The amenity value of **T1 & T2** have been assessed using an objective and systematic approach; the Tree Evaluation Method for Tree Preservation Orders (TEMPO system) has been used. A score of 15+ was accumulated, supporting the use of a Tree Preservation Order.

4.2 Lancaster City Council consider it expedient in the interests of amenity to make provision for the preservation of T1 & T2 – under sections 198 (201) and 203 of the Town & Country Planning Act 1990. Lancaster City Council cite the following reasons:

- Provide greening, and screening
- Highly visible from the public highway and a number of residential properties making a significant contribution to public amenity of the area
- Important landscape features
- Important wildlife resource

#### **5.0 Recommendation**

5.1 Serve a Tree Preservation Order no.456 (2009) under sections 198 (201) and 203 of the Town & Country Planning Act 1990.

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Planning Services  
Lancaster City Council**