

10th October 2014

Ian Holland is dealing with this matter
Tel Direct: **01925 844080**
E-mail: ianholland@tep.uk.com

Our Ref: 4571.006/IH

Ramboll UK
2nd Floor, The Exchange
St John Street
Chester
CH1 1DA

For the attention of Heather Nixon

Dear Heather,

WREXHAM TECHNOLOGY PARK ACCESS ROAD, GROUND BASED AND AERIAL ASSESSMENT OF TREES

During bat activity surveys carried out at the Wrexham technology park site by TEP (TEP Ref: 4571.005) it was noted that there were a number of trees present on site with the potential to support roosting bats. It was recommended in the report that prior to works commencing a ground based assessment of these trees was undertaken by an experienced bat ecologist to identify any trees with features suitable to support roosting bats.

An initial ground based assessment of the trees was undertaken by experienced bat ecologist Natasha Seaward MCIEEM on the 23rd September 2014. This involved a walk over of the site to categorize the trees for their potential to support roosting bats. This was undertaken in line with the Bat Conservation Trust (BCT) good practice guidelines and binoculars were used to aid the survey where necessary.

The ground based assessment identified two groups and six individual trees with potential to support roosting bats. These all contained heavy ivy growth which could have obscured features suitable to support bats such as cracks and crevices. These trees were all initially categorised as category 2 in line with the BCT good practice guidelines which are trees with no obvious potential although aerial surveys may find some potential.

Aerial surveys of all trees identified as category 2 were carried out on Wednesday 24th September 2014. The inspection was carried out by a two man aerial climbing team supervised by experienced bat ecologist Natasha Seaward. An endoscope was available to investigate any potential features.

Following the aerial inspections the majority of the category 2 trees were downgraded to category 3 indicating no potential for roosting bats. However two trees, identified as T1 and T2 in the arboricultural survey (Report Ref: 4598.001) were identified as having definite potential for use by roosting bats and have been upgraded to category 1. The potential of these two trees is limited to the thick ivy growth on the trees which forms a lattice behind which bats could roost.

Prior to the removal of this tree three dusk emergence or dawn re-entry surveys will be required in line with best practice to determine if the tree is being used by roosting bats. These surveys have seasonal limitations and must take place between April and September 2015. These surveys are temperature and weather dependant.



Genesis Centre
Birchwood Science Park
Warrington
WA3 7BH

T: 01925 844004
F: 01925 844002
E: tep@tep.uk.com
W: www.tep.uk.com

Other offices
Milton Keynes
Kent
Gateshead



Directors
Ian Grimshaw
BA(Hons) MA(LM) MSc CMLI MRTPI

Francis Hesketh
BSc(Hons) CMLI MICFor CEnv MIEEM

Cath Neve
BSc(Hons) MA(LM) CMLI

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If following the last survey the tree is not found to have any evidence of roosting bats it should be felled within 24 hours in line with advice provided by the ecologist undertaking the bat surveys.

I trust you find this information clear but if you require anything further please let me know.

Kind regards.

A handwritten signature in black ink, appearing to read 'Ian Holland', with a stylized, cursive script.

Ian Holland
Environmental Consultant
TEP