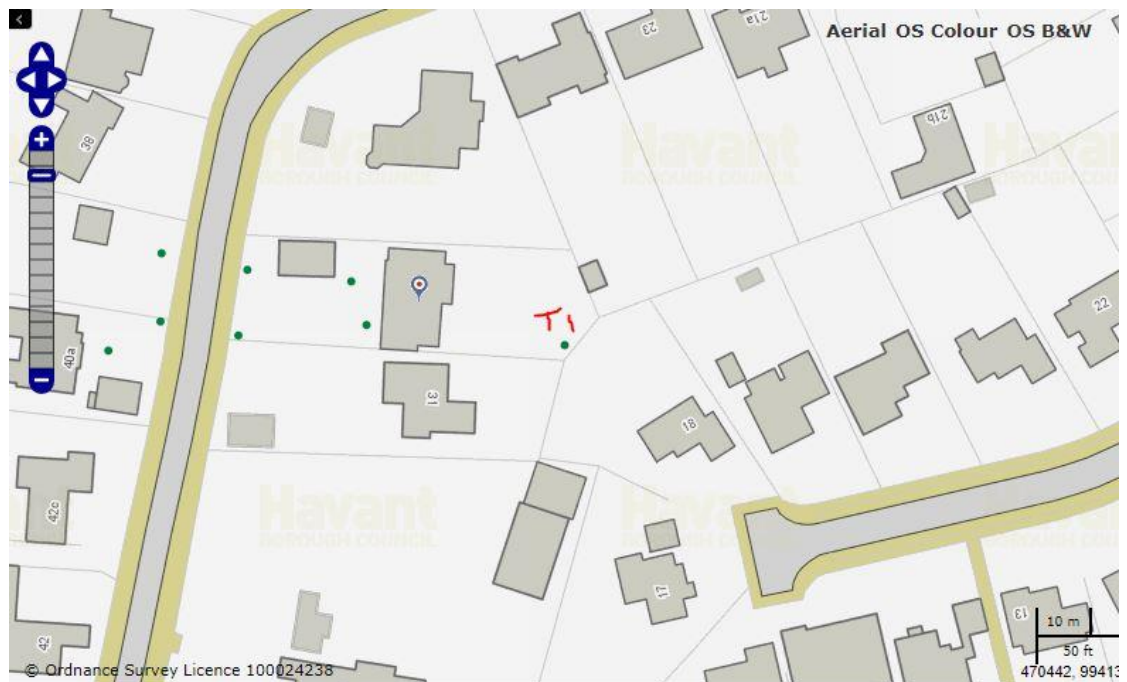




Visual Tree Assessment

29 St Catherine Road Hayling Island PO11 0HF.

Investigation by Kim Gifford



Date 23rd September 2018

1. **Instruction:** I Kim Gifford Arboricultural Consultant (Appendix 2 for profile) am instructed by 29 St Catherines Road Hayling Island PO11 9LX. My brief is to carry out decay assessment using the Visual Tree Assessment System on the **T1 Monterey Pine (Pinus radiata)**.

2. **Background:** I understand that prior the owner had commissioned an inspection of the subject tree has flagged up concerns about the safety of this specimen.

3. **Visual Tree Assessment:**

T1- Monterey Pine =100>cms ht=20m> cs=south 9m north 9m west 9m east 9m

General description: Tree position situated in the east corner of the rear garden of 29 St Catherines Road. The crown predominately overhangs three gardens. This specimen is in rapid decline overall with historic and recent major branch breakage and failure progressively throughout. There is evidence of many major branch wounds extensively on the main stem up to 12m on the south and southwestern side of the trunk.

Root collar: evidence of erosion and void on the south side.

Trunk condition: 5m to the main union, occlusions on stem occluding and occluded poor pruning wounds from old cuts. Many old wounds close together from the regular cutting back and branch removal.

Upper Crown: Extended branch structure overall with heavily overweighted branch ends.

Recommendation:

This specimen is in extensive decline evident by the continual major branch breakage throughout the crown. This renders the T1 Monterey Pine a major health and safety hazard in this location. The Pine has progressively lost over 22 major limbs over the years and recently dropped limbs into a neighbouring garden.

The crown is now unbalanced and exposed to high winds. This exposure leads to abnormal stress on the remaining branch structure.

It is, therefore, appropriate to recommend the T1 Monterey Pine is completely removed within the future on the ground of health and safety.

Appendix 1.- Photographs



Figure 1 – over extended crown



Figure 2 - branch wounds in the main trunk



Figure 3 - broken hanging branches



Figure 4 - unbalanced exposed crown

Appendix 2 – Kim Gifford: Arboricultural Consultancy

Picus Sonic Tree Testing

Tree Surgery Advice

Consultant Mr Kim Gifford: Profile

Prior to starting GTS Kim Gifford completed a 4-year apprenticeship in 1972 with the Royal Parks at Hampton Court Palace, acquired City and Guilds Horticulture and Arboriculture. In addition to these qualifications, Kim Gifford continued his professional development by attending seminars, conferences, studying for the professional diploma and a foundation degree in Arboriculture. Further work experience during the pre-business period included sub-contracting for Arb. Companies. Work as a lead Arborist for London Borough of Ealing and Arborist in Berlin Germany.

Kim Gifford t/a Gifford Tree Service started trading as a sole trader in 1980 and in 1985 became a partnership. The company specialises in all aspects of Arboriculture. From 2007 Kim Gifford now again trades as a sole trader in his own right. In 1988 Kim Gifford became an approved contractor with Arboricultural Association after a comprehensive assessment and reassessments in 2002/2007

Kim Gifford served on committees of the Arboricultural Association for 10 years and became the National Chairman of the

Arboricultural Association in 2001. Kim Gifford is now an honorary member of the Arboricultural Association.

Kim Gifford personally undertakes Picus sonic decay tests for local authorities and other Arboricultural contractors all over the Southern area of England. Kim Gifford owns the Picus equipment treetesting.com for 15 years and completed over 3000 tests, so he has considerable experience in the analysis of the tomographic images. He provides this service to complement other consultant reports, this is combined with my 44 years' knowledge in Arboriculture. The whole system has been updated and maintained to the recent Picus manufactures improvements.

Kim Gifford has undertaken many Tree Surveys including Mortgage reports and BS5837 surveys to meet planning authorities' requirements during development proposals plus Tree Preservation applications and planning inspectorate appeals.

Kim Gifford was certificated by Lantra training awards with Professional Tree Inspection Certificate 30th November 2013 and Arboricultural Association Certificate BS5837 – Advanced Tree Assessment for Planning 4th May 2016.

Kim Gifford also provides quotations for recommended works, Risk Methods Statements, Health & Safety Policies, Site Specific procedures operation supervision and management services.

Kim Gifford

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