

Tree Condition Survey

Site: Wyke Lane North, Felpham, Bognor Regis, West Sussex. PO22 8LP

Tree No.	T1
Location	On the verge outside 23 Wyke Lane North
Species	Ash - <i>Fraxinus excelsior</i>
Age approximately	75-80 years
Height	18m
Crown spread	15m
Description of the tree	A well balanced medium sized, early-mature Ash tree located on the grass verge. The tree is clearly visible in the street scene and if were healthy would have good landscape amenity.
Condition	The Ash is in a potentially dangerous condition. For the last two years the crown has progressively denuded from Chalara Dieback <i>Hymenoscyphus fraxineus</i> disease but this accelerated so by the end of the summer more than 50% of the tree was completely dead. 



It appears the dieback disease has compromised the trees vitality and allowed the invasion of a secondary decay pathogen. There are fungal fruiting bodies of what is believed to be *Perenniporia fraxinea* around most the base of the buttress. *Perenniporia* is known to cause an intense white rot of the roots and buttress which leads to embrittlement and risk of stem fracture. Located with the road immediately adjacent to the leeward side of the prevailing wind the target area is (high) risk, the size of the tree part likely to fail (large) and the likelihood of failure during storm force winds (high).



Recommendation

Remove in the interest of safety