

Tree Survey Schedule

Client: Coates Parish Council

Site: The Playing Fields, May Tree Close and Victory Fields in Coates, Cirencester

Date of Survey: 08/11/2023

Arboricultural Consultant: Alasdair Jeffrey. *Dip.Arb, TechArborA*

Weather: Dry and clear. The weather did not impede the survey.



Legal Considerations/Risk Assessment: Although the potential risk to someone passing beneath a tree, when the tree or part of it fails, is relatively remote; the risk is present. This increases significantly in areas of consistent and regular usage on a year round basis, such as pedestrian and vehicular highways and amenity areas. Where static structures exist, the risks become constant and an assessment is made as to whether complete or partial failure of a tree could cause damage to such structures. Within the scope of any tree survey it is a fact that not all risks of stem or crown failure can be covered, particularly in relation to freak occurrences of weather when even trees of a sound condition can be the subject of structural failure. Trees also have the rare propensity to drop limbs that appear to be in an acceptable condition. These rare occasions have been known to occur in spring and summer on calm days. Although rare, trees shedding limbs should be acknowledged as a risk that cannot be entirely mitigated. The law requires that properties are retained safely for residents, visitors and neighbours (Occupiers Liability Acts 1957/84, Defective Premises Act 1972 and as Common Law Duty of Care), this includes the reasonable care of trees.

Key for tree Age Class: Young - a tree in the 1st quarter of its life expectancy, Semi-mature - a tree in the 2nd quarter of its life expectancy. Mature - a tree in the 3rd quarter of its life expectancy, Over-mature - a tree in the last quarter of its life expectancy. Veteran - a tree surviving beyond its typical age range.

Key for Work Priority: URGENT - works required within 7 days from date of survey. HIGH - works required within 3 months from date of survey. MODERATE - works required within 6 months from date of survey. MINOR - works required within 12 months from date of survey. LOW - works required within 2 years from date of survey.

Key for Dead wood sizes - Minor is 0mm - 25mm diameter / Moderate is 25mm - 75mm diameter / Major is 75mm diameter and above.

Relevant Plans - Map 1, Map 2 & Map 3 / 10.11.2023

Notes for the site: please advise grass cutting contractors not to damage the trees at the base. Repeated base damage will lead to the trees health being severely compromised.

Tree Reference Number	Species	Height (m)	Branch Spread (m)	Age Class	Conditions	Recommendations	Informed by Risk Rating	
							Work Priority	Inspection Frequency
1	Copper Beech <i>Fagus sylvatica</i> 'Purpurea'	18	9	Mature	Prominent wide spread feature tree located in the playground. Canopy is dense and crown vitality is good. Major dead wood present in the crown. Old pruning wounds on the main stem and all have occluded well. Crown falls low at points.	Remove all dead wood above 30mm in diameter. Crown lift to 2.5m. Clear back from swings by 1.0m	MINOR	30 months from the date of this report
2	Norway Maple <i>Acer platanoides</i>	13	6	Mature	Dense canopy with some branches having reverted without variegation. Minor dead wood in the crown. Main stem splits into 3 stems at 2.5m.	N/A	N/A	30 months from the date of this report
3	Norway Maple <i>Acer platanoides</i>	13.5	6	Mature	Tree breaks into 2 stems at 3m. Minor dead wood in the crown. Dense canopy. Historic mower/trimmer damage at the base.	N/A	N/A	30 months from the date of this report
5	Hawthorn <i>Crataegus monogyna</i>	4.5	1	Young	Newly planted tree.	N/A	N/A	30 months from the date of this report
6	Hawthorn <i>Crataegus monogyna</i>	3	1	Semi-mature	Tree has been crown reduced to approx. 3.0m.	Remove grass at the base of the tree outwards by 0.5m. Then apply 2 inches of composted woodchip mulch and Rootgrow granules, leaving a 1/2 inch gap at the base of the tree. Re-stake tree on west side at an angle in accordance with proper practice 1m from the base.	MINOR	30 months from the date of this report

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7	Apple <i>Malus sp.</i>	8	3	Semi-mature	The tree has co-dominant stems from the base and the union has included bark. Ivy on main stem and ivy growing from the wall onto the crown.	Girdle the ivy at the base leaving a 1.0m gap. Cut back ivy off the wall.	MINOR	30 months from the date of this report
8	Hawthorn <i>Crataegus monogyna</i>	8	3	Mature	Tree of good form in prominent spot. Crown has a number of crossing branches but not causing an issue. Major dead wood in the crown.	Remove all dead wood above 30mm in diameter.	LOW	30 months from the date of this report
9	Apple <i>Malus sp.</i>	4.5	1.5	Semi-mature	Significant strimmer/mower damage at the base.	Remove grass at the base of the tree outwards by 0.5m. Then apply 2 inches of composted woodchip mulch to the area leaving a 1/2 inch gap at the base of the tree.	LOW	30 months from the date of this report
10	Apple <i>Malus sp.</i>	4.5	1	Semi-mature	Significant strimmer/mower damage at the base.	Remove grass at the base of the tree outwards by 0.5m. Then apply 2 inches of composted woodchip mulch to the area leaving a 1/2 inch gap at the base of the tree.	LOW	30 months from the date of this report
11	Apple <i>Malus sp.</i>	6	1.5	Semi-mature	Basal epicormic growth and significant strimmer/mower damage at the base.	Remove grass at the base of the tree outwards by 0.5m. Then apply 2 inches of composted woodchip mulch to the area leaving a 1/2 inch gap at the base of the tree. Remove basal epicormic growth.	LOW	30 months from the date of this report
12	Apple <i>Malus sp.</i>	3	0.5	Young	The tree is lacking vitality with central stem dead and sucker growth only bit alive. Significant strimmer/mower damage at the base.	Remove grass at the base of the tree outwards by 0.5m. Then apply 2 inches of composted woodchip mulch to the area leaving a 1/2 inch gap at the base of the tree. Remove dead central stem.	LOW	30 months from the date of this report

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G1	Lilac group x 3 <i>Syringa vulgaris</i>	6	2	Mature	Lilac groups on the boundary line.	N/A	N/A	30 months from the date of this report
13	Silver Birch <i>Betula pendula</i>	3	0.5	Young	Tree is dead	Fell	LOW	30 months from the date of this report
G2	Cherry x 2 <i>Prunus sp.</i>	3	0.5	Young	Newly planted trees.	Remove grass at the base of the tree outwards by 0.5m. Then apply 2 inches of composted woodchip mulch to the area leaving a 1/2 inch gap at the base of the tree. Remove basal epicormic growth.	LOW	30 months from the date of this report