

Interim Inspection of Parish Trees

At its last meeting the Estates Committee authorised Acacia Tree Services to undertake tagging of the parish trees as part of its interim tree inspection (**Min. 20.08.08.3.2 refers**). This work has now been completed, and the clerk is currently updating mapping software with the locations of all the parish trees (with thanks to Roger Medley) and the outcome of the most recent inspection.

A copy of the inspection report is attached as Appendix A. Work has been identified to a number of trees on the survey, with a recommendation that it be completed within 12 – 18 months. Diary notes have been made for a number of other specimens. The cost of the work as advised by Acacia Tree Services amounts to £3190.

The clerk will seek a further two quotes and report back to the next meeting.

TREE CONDITION AND HAZARD ASSESSMENT ON PARISH COUNCIL TREES

**On behalf of Wickhambrook Parish Council
Carried out on 19 August 2020**

Prepared by Cliff Freed ~ Tech Cert (Arbor.A), Acacia Tree Surgery



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WICKHAMBROOK PARISH COUNCIL

TREE SURVEY ~ August 2020

1 Instructions

- 1.1 We were instructed by Mrs Workman, Clerk to the Parish Council to carry out the annual condition and hazard assessment of the trees at the following sites as part of the Parish Council's regular tree inspection, monitoring and maintenance programme.

VILLAGE HALL, CEMETERY, COLTSFOOT GREEN, GENESIS GREEN, CHURCH GROUNDS, ALMSHOUSES, ATLETON GREEN, CLOPTON and NUNNERY GREEN

- 1.2 To visually inspect all the trees located in the village sites to assess their physiological and structural condition in order to recommend both remedial works and future management to maintain the Parish Council's tree stock in as safe and healthy condition, as far as is reasonably practicable and in accordance with their Duty of Care as the tree owner.
- 1.3 The inspection was carried out 19 August 2020. Some trees require an earlier inspection before the next full survey in 2021. This recommendation has been denoted under the priority column with a DN (Diary Note) and we have accordingly made a Diary Note to contact you at the appropriate time to arrange a new inspection.
- 1.4 We have included a 'Work undertaken' column in which to record progress of works, as well as an audit measure for future management.

2 Report limitations

- 2.1 Trees are living organisms whose health and condition can change rapidly. Assessment of their health, condition and subsequent safety should be checked on a regular basis, so whilst the next full inspection should be scheduled for 2021, an annual assessment is recommended. This can take the form of a 'walk round' inspection by the land owner; the more formal survey every 3 years should be carried out by a qualified Arborist.
- 2.2 Our recommendations are valid for the periods denoted under the priority column; however, these only remain valid if there are no changes in conditions, for example construction or alteration of buildings in proximity, change in water levels, change in immediate surface or surround;
- 2.3 There is no guarantee for 100% safety of any tree, even following remedial / management work, due to the laws, forces and phenomenon of nature. Our recommendations will limit the possibility of whole or part failure in normal climatic conditions. However, severe weather extremes cannot be predicted and work specified to eliminate all eventualities would be impossible. Therefore, trees should be re inspected after high winds or other weather extremities.

**WICKHAMBROOK PARISH COUNCIL
TREE SURVEY ~ August 2020**

2 Report limitations (continued)

- 2.4 We have only inspected trees within the boundaries of the sites. No trees on adjacent or neighbouring properties have been assessed.
- 2.5 Whilst we know there are several protected trees and certain areas within a conservation area, we recommend that the exact species and locations are established with the Local Authority before any works commence in order to meet the necessary application or notification requirements as per The Town & Country Planning Act 1990.
- 2.6 Our recommendations are based on the sites as existing at the time of the inspection. Any future activity that causes alteration could void our recommendations, without prior consultation.

3 Method of assessment

- 3.1 All the trees have been inspected from ground level with a visual assessment and where defects in the upper canopies or beyond eye level or concealed areas are suspected, aerial inspections or removal / severance of creeper / ivy have been recommended.

Recommendations are based on Mr Freed's experience and qualification as an arboriculturist of 35 years. Aerial crown inspections should also be carried out at the time of any aerial remedial works taking place.

4 Data specifics / classification

- 4.1 Trees species have been recorded in the common name for ease of interpretation.
- 4.2 Each tree has been denoted with a numbered disc and recorded both in the tree survey schedule and on individual site plans. In some instances it has been more appropriate to group collections of trees, which have been indicated as such in the survey.
- 4.3 Approximate definitions for the Age classes in a normal life span are:~
~ Young (Y) ~ trees in first 1/3 of life expectancy;
~ Semi-mature (SM) ~ trees in 2/3 of life expectancy;
~ Mature (M) ~ trees of 2/3 and over life expectancy;
- 4.4 Costing of category C's ~ the costs applied to these items are more of a price guide and would need to be reviewed at the time of tendering, given the time lapse from the date of the original survey.

**WICKHAMBROOK PARISH COUNCIL
TREE SURVEY ~ August 2020**

4 Data specifics / classification (continued)

4.5 General definitions of condition categories are:~

Good (G) ~ minor defects, if any, of small or no significance

Fair (F) ~ some defects or health issues, but not of significant contribution to overall health and safety of tree, but may warrant monitoring on more regular basis than standard recommendation for assessment

Poor (P) ~ defects or health issues which severely compromise health and safety of the tree

NWR ~ tree does not require any work at the point of this survey

No work at present ~ whilst a defect or area of concern has been noted, it is not significant enough at this stage to require remedial action. This comment therefore is to draw specific attention to the area of concern, in addition to the overall assessment, at the next survey point.

5 Site specifics

Ivy ~ whilst ivy itself is not physically detrimental to the tree's structure, it can create sparse natural foliage or create significant wind resistance if allowed to encroach fully into the crown of the tree. As importantly, it can also conceal defects. We have therefore recommended the severing or removal of ivy in certain instances to either prevent full encroachment or allow a more accurate assessment. Accordingly, all trees where we have recommend ivy is severed for further inspection, have been denoted as FAIR until their condition can be determined.

Bleeding Canker ~ '*Pseudomonas syringae pv. Aesculi*' this infection is particularly virulent with our Horse Chestnut stock and many trees have been lost over the last decade. Likewise, many of the Horse Chestnuts throughout the grounds have varying stages of bleeding canker and accordingly have either been condemned or been denoted as in decline and recommended for monitoring. This pathogen produces bleeding lesions with exudation on the main trunks and branches, causing eventual death of the bark and cambium beneath. At the point where these lesions coalesce and extend, they can girdle entire stems leading to foliage discoloration, premature leaf and branch drop and eventual demise of the whole tree through the disruption of the water and nutrient transportation systems. Unfortunately, there is no guaranteed control measure only risk management and good hygiene when having to carry out remedial pruning; however, pruning infected trees is not advisable if possible. Hence, more of a monitoring regime to chart the extent of decline. Ultimately, the tree will die and have to be removed.

**WICKHAMBROOK PARISH COUNCIL
TREE SURVEY ~ August 2020**

6 General

In general, most of the trees are of sound physiological and structural condition with no priority A items. There are a few trees with low crowns overhanging roadside and also several trees whose canopies are encroaching into overhead power lines, which needs to be addressed within 12 months. Their numbers are detailed under Notes section on survey plans.

All work should be carried out to the standards recommended by BSI 3998:2010 Recommendations for Tree Work by skilled arborists with a minimum of £5,000,000 public liability insurance cover. Timing of works should take account of the Wildlife & Countryside Act and the Bat Protection Act to avoid disturbance of nesting birds and bat habitat, unless deemed of an urgent nature. In the cases of possible bat habitat, advice should be sought from an ecologist, although Mr Freed did not observe any obvious indicators of bats during his inspection.

Professional liability cover effected for £1,000,000 indemnity.

**Cliff Freed ~ Tech Cert (Arbor.A)
Acacia Tree Surgery Ltd**

12 September 2020

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

NEXT SURVEY ~ July 2021

AGE/CLASS (Age): M – Mature

SM – Semi mature

Y – Young

CONDITION (Cond): G – Good

F – Fair

P – Poor

DN ~ Diary Note

PRIORITY: A – within 6 months

B – within 12 to 18 months

C – within 2 to 3 years

NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
VILLAGE HALL STARTING AT CAR PARK ROADSIDE AND WALKING ANTI-CLOCKWISE ~ SURVEY PLAN NO. 1								
T1	ASH	TREES REMOVED						
T2	ASH							
T3	NORWAY SPRUCE	M	G	No significant defects	No work required			
Gp 1	HAWTHORN	M	G	Trees have been reduced and now form a hedge	No work required			
T4	HORSE CHESTNUT	M	P	Suffering advanced bleeding canker; however, no significant decline since 2019 survey	No work required. Re inspect SUMMER 2021	DN		
T5	HORSE CHESTNUT	M	P/F	Suffering bleeding canker; however, no significant decline since 2019 survey. Tree has been heavily reduced from Electricity lines	No work required. Re inspect SUMMER 2021	DN		
T6	BEECH	M	F	Tree has large deadwood	Remove deadwood	B		
Gp 2	Mixed species	SM	F	1 small dead Elm by ditch behind skateboard park and 2 small dead Plum	Fell dead Elm and dead Plum	B		
T7	ASH	M	F	No significant defects	No work required			
T8	OAK	M	F	Tree has minor deadwood throughout crown	No work required at present			
T9	BEECH	TREE REMOVED						

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

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P – Poor

DN ~ Diary Note

PRIORITY: A – within 6 months

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C – within 2 to 3 years

NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
T10	HORSE CHESTNUT	M	P	Tree has bleeding canker and minor deadwood, now has very sparse	No work required. Extent of bleeding canker to be assessed at 2021 survey	DN		
T11	ASH	M	G	No significant defects	No work required			
T12	NORWAY MAPLE	SM	F	Minor deadwood	No work required			
T13	HORSE CHESTNUT	M	F	Ivy covered	No work required at present			
Gp 3	Tree belt behind Women's Inst.	M	G	One dead Elm, no significant defects in remaining trees	Fell dead Elm	B		
T14	BEECH	M	F	Very sparse crown and minor deadwood	No work required at present			
T15	HORSE CHESTNUT	M	F	Canopy touching electricity lines and WI Hall	Prune to clear Electricity lines and Hall by 2ms; REQUIRE POWER SHUTDOWN FROM POLE 88A TO HALL	B		
<u>CEMETERY ~ SURVEY PLAN NO. 2</u>								
T16	LIME	M	Fair	Low crown over road	Raise to 5ms over road	B		
T17	HORSE CHESTNUT	M	Poor	Bleeding canker evident and low crown over road	Re inspect SUMMER 2021 and raise crown to 5ms over road	DN B		
T18	RED CHESTNUT	M	Fair	Low crown over road	Raise crown to 5ms over road	B		
T19	HORSE CHESTNUT	M	Poor	Tree has advanced bleeding canker and low crown over road with canopy touching electricity lines	Re inspect SUMMER 2021. Raise crown to 5ms over road and prune to clear power lines by 2ms; REQUIRE POWER SHUTDOWN FROM POLE 88 TO 88A	DN B		

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020
NEXT SURVEY ~ July 2021

AGE/CLASS (Age): M – Mature SM – Semi mature Y – Young
CONDITION (Cond): G – Good F – Fair P – Poor DN ~ Diary Note
PRIORITY: A – within 6 months B – within 12 to 18 months C – within 2 to 3 years NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
T20	OAK	M	F	Minor deadwood only, no other significant defects	No work required			
T20a	YEW	M	G	No significant defects	No work required			
Gp 4	ASH	SM	G	Was part of group, which has now been formed into hedge. No significant defects	No work required			
T21	HORSE CHESTNUT	SM	F	No significant defects	No work required			
T22	HORSE CHESTNUT	TREE REMOVED						
T23	WILD PLUM	SM	F	No significant defects	No work required			
Gp 5	Group of YEWS and HOLLY	M	F	No significant defects				
T24	FIELD MAPLE	SM	F	No significant defects				
T25	WILD PLUM	SM	F	No significant defects				
T26	YEW	M	F	Central split in main trunk, now braced with 2 tonne Cobra, no other significant defects	No work required			
T27	LIME	M	F	Previously braced. No significant defects	No work required			
T28	WEeping ASH	TREE REMOVED						
Gp 6	Mixed small trees within rear of old cemetery	M	F	No significant defects	No work required			

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

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P – Poor

DN ~ Diary Note

PRIORITY: A – within 6 months

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C – within 2 to 3 years

NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken	
T29	LAWSONS CYPRESS	M	F	Triple stemmed from base.No significant defects. Small dead Ash adjacent within grave	No work required to Cypress. Fell dead Ash	B			
T30	FIELD MAPLE	M	P	In decline and ivy covered	Inspection SUMMER 2021	DN			
FRONT ROADSIDE BOUNDARY ~ SURVEY PLAN NO. 2									
T31	THORN	SM	F	No significant defects	No work required				
T32	CRAB APPLE	TREE REMOVED							
T33	NORWAY MAPLE	SM	F	Low crown over road and minor deadwood	Raise crown to 5ms over road	B			
T34	RAYWOOD ASH	SM	F	Minor deadwood; previously cut back from road	No work required				
T35	RED NORWAY MAPLE	SM	F	Low crown over road	Prune back to kerb edge	B			
T36	CRAB APPLE	SM	F	Low crown over road	Prune back to kerb edge	B			
T37	CHERRY	SM	F	Minor deadwood, no other significant defects	No work required				
T38	NORWAY MAPLE	SM	F	Low crown over road	Raise to 5ms over road	B			
T39	HORSE CHESTNUT	M	F	Previously braced. Low crown over road	Raise to 5ms over road	B			

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

NEXT SURVEY ~ July 2021

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CONDITION (Cond): G – Good F – Fair P – Poor DN ~ Diary Note
PRIORITY: A – within 6 months B – within 12 to 18 months C – within 2 to 3 years NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
T40	LAWSONS CYPRESS	M	F	No significant defects	No work required			
T41	LAWSONS CYPRESS	M	F	No significant defects	No work required			
IN FRONT OF CHAPEL ~ SURVEY PLAN NO. 2								
T42	LAWSONS CYPRESS	M	F	No significant defects	No work required			
T43	LAWSONS CYPRESS	M	F	Minor deadwood, no other significant defects	No work required			
T44	YEW	M	F	No significant defects	No work required			
T45	LAWSONS CYPRESS	M	F	Canopy touching electricity lines and Chapel building	Prune to clear lines and building by 1.5ms; POWER SHUTDOWN REQUIRED FROM POLE 88 TO 284	B		
T46	LAWSONS CYPRESS	M	F	No significant defects	No work required			
T47	PLUM			Tree removed				
BACK INTO PLAYING FIELD BEHIND RECYCLE BINS ~ SURVEY PLAN NO. 1								
T48	ASH	M	F	Moderate deadwood	Remove deadwood	B		

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

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F – Fair

P – Poor

DN ~ Diary Note

PRIORITY: A – within 6 months

B – within 12 to 18 months

C – within 2 to 3 years

NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
T49	HORSE CHESTNUT	M	P	Tree has advanced bleeding canker and moderate deadwood	Remove deadwood and monitor Summer 2021	B DN		
T50	HORSE CHESTNUT	M	P	Tree now has bleeding canker	Monitor Summer 2021	DN		
T51	HORSE CHESTNUT	M	F	No significant defects	No work required			
T52	HORSE CHESTNUT	M	P	Tree has advanced bleeding canker	Monitor Summer 2020	DN		
T53	HORSE CHESTNUT	TREE REMOVED due to bleeding canker						
T53A	WHITEBEAM	SM		MEMORIAL TREE. No significant defects	No work required			
<u>COLTSFOOT GREEN ~ SURVEY PLAN NO. 3</u>								
T54	CHERRY	SM	F	No significant defects	No work required			
T55	CHERRY	SM	F	No significant defects	No work required			
T56	OAK	SM	F	No significant defects	No work required			
T57	SILVER BIRCH	TREE REMOVED						
T57a	FIELD MAPLE	M	F	No significant defects	No work required			

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

NEXT SURVEY ~ July 2021

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SM – Semi mature

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CONDITION (Cond): G – Good

F – Fair

P – Poor

DN ~ Diary Note

PRIORITY: A – within 6 months

B – within 12 to 18 months

C – within 2 to 3 years

NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken	
<u>GENESIS GREEN ~ SURVEY PLAN NO. 4</u>									
T58	ASH	SM	F	Minor deadwood but in low use area	No work required				
T59	ASH	SM	P	Poor specimen, but in low use area. Electricity line running through crown, but line has been cleared by UKPN Utility Contractors	Monitor 2021	DN			
T60	FIELD MAPLE	SM	F	Minor deadwood	No work required				
T61	ASH	SM	F	Minor deadwood but in low use area	No work required				
T62	ASH	SM	F	Minor deadwood but in low use area	No work required				
T63	SCARLET OAK	SM	F	Moderate deadwood, but in low use area	No work required at present				
T64	SWEDISH WHITEBEAM	SM	F	No significant defects	No work required				
T65	LIME	SM	F	No significant defects	No work required				
T66	LONDON PLANE	SM	G	No significant defects	No work required				
T67	SCARLET OAK	SM	G	No significant defects	No work required				
T68	CHERRY	TREE REMOVED due to honey fungus infection							

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

NEXT SURVEY ~ July 2021

AGE/CLASS (Age): M – Mature SM – Semi mature Y – Young
 CONDITION (Cond): G – Good F – Fair P – Poor DN ~ Diary Note
 PRIORITY: A – within 6 months B – within 12 to 18 months C – within 2 to 3 years NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
T69	CHERRY	TREE REMOVED						
T70	MOUNTAIN ASH	SM	P	No significant defects	No work required			
T71	LONDON PLANE	SM	F	Moderate deadwood but in low use area	No work required			
T72	CHERRY	SM	F	Bacterial canker evident	No work required at present			
T73	FIELD MAPLE	SM	F	No significant defects	No work required			
<u>CHURCH ~ SURVEY PLAN NO. 5</u>								
Gp 8	YEWS	M	F	No significant defects	No work required			
T74	LAWSONS CYPRESS	M	F	No significant defects	No work required			
T75	Two ASH	TREES REMOVED						
Gp 9	Six YEWS in churchyard	M	F	No significant defects	No work required			
T76	OAK	SM	F	No significant defects	No work required			
T76a	WALNUT	SM	G	No significant defects	No work required			
176b	WALNUT	SM	G	No significant defects	No work required			

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

NEXT SURVEY ~ July 2021

AGE/CLASS (Age): M – Mature SM – Semi mature Y – Young
 CONDITION (Cond): G – Good F – Fair P – Poor DN ~ Diary Note
 PRIORITY: A – within 6 months B – within 12 to 18 months C – within 2 to 3 years NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
T77	ASH	M	F	Multi-stemmed from base, with no significant defects	No work required			
T77a	THUJA	M	F	No significant defects	No work required			
T77b	HOLLY	M	P	Very sparse crown	Monitor 2021	DN		
T77c	SYCAMORE by main gate	SM	F	No significant defects	No work required			
<u>ALMSHOUSES ~ NO PLAN</u>								
No tags	Two CHERRIES & one ASH	SM	F	No significant defects	No work required			
<u>CHURCH CAR PARK ~ SURVEY PLAN NO. 5:</u>								
T78	MIXED SPECIES	M	F	Dead Ash within group ~ ownership not clear				
<u>ATLETON GREEN ~ SURVEY PLAN NO. 6:</u>								
T79	CHERRY	SM	F	Tree is in decline	Monitor Summer 2021	DN		
T80	CHERRY	SM	F	No significant defects yet. Grass cuttings are being placed around tree which is detrimental due to nitrogen leaching into roots	No work required to tree. PC to stop grass cuttings being placed around tree ~ this appears to be continuing			
T81	LIME	SM	F	No significant defects yet. Grass cutting are being placed around tree, as above	No work required to tree. PC to stop grass cuttings being placed around tree ~ this appears to be continuing			
T82	SYCAMORE	M	F	No significant defects	No work required			

WICKHAMBROOK PARISH COUNCIL – TREE SURVEY August 2020

NEXT SURVEY ~ July 2021

AGE/CLASS (Age): M – Mature SM – Semi mature Y – Young
 CONDITION (Cond): G – Good F – Fair P – Poor DN ~ Diary Note
 PRIORITY: A – within 6 months B – within 12 to 18 months C – within 2 to 3 years NWR ~ No work required

Tree i.d.	Species	Age	Cond	Findings	Recommendations	Priority	Cost	Work undertaken
T83	ASH	N	F/P	Multi stemmed from 2.5ms. Minor deadwood but in low use area	No work required			
T84	WILLOW	M	F/P	Previously pollarded	No work required			
T85	SILVER BIRCH	M	F	No significant defects	No work required			
T86	LIME	SM	G	No significant defects	No work required			
T87	SILVER BIRCH	M	G	No significant defects	No work required			
No tags	Trees around pond	SM / M	F / G	Minor deadwood only, no significant defects and trees in low use area	No work required			
CLOPTON ~ SURVEY PLAN NO. 7								
No tag	Various trees	S	G / P	2 dead Elms; remaining trees with no significant defects	Fell dead Elms	B		
T88	OAK	M	F	Minor deadwood	No work required			
Gp 10	MIXED GROUP	M	P	2 Elms with Dutch Elm Disease;	Fell Elms	B		
CLOPTON PLAY AREA ~ SURVEY PLAN NO. 7								
T89	CRAB APPLE	M	F	No significant defects	No work required			
T90	NORWAY MAPLE	M	F	No significant defects	No work required			

