

Cambridge Waste Water Treatment Plant Relocation Project



Preliminary Environmental Information
Aquatic Survey Data
February 2022

Waterbody	HSI 2021	eDNA	eDNA result	Reason for scoping out	Notes
PD006	0.63	Yes	Negative	Negative eDNA	N/A
PD007	0.61	Yes	Negative	Negative eDNA	N/A
PD008	0.65	Yes	Indeterminate	Indeterminate eDNA	N/A
PD018	0.58	Yes	Negative	Negative eDNA	N/A
PD048	0.534323323	Yes	Negative	Negative eDNA result	
PD049	0.73	Yes	Negative- marked as PD048 on letter	Negative eDNA	N/A
PD053	0.63	Yes	Negative	Negative eDNA	N/A
PD060	0.789061688	Yes	Negative- marked as PD048 on eDNA results	Negative eDNA result	
PD061	0.653437369	Yes	Negative	Negative eDNA result	
PD062	0.578734819	Yes	Negative	Negative eDNA result	
WB001	0.629594151	Yes	Negative	Negative eDNA result	
WB015	0.62	Yes	Negative	Negative eDNA	N/A
WB039	0.68	Yes	Negative	Negative eDNA	N/A
WB043	0.66512839	Yes	Negative	Negative eDNA result	
WB047	0.62	Yes	Negative	Negative eDNA	N/A
WB078	0.68	No	N/A	Ditch not safe to access	Unsafe - Large drain, deep water. Steep banks with overgrown vegetation prevent safe access for eDNA sampling. Access not permitted for the adjacent field (P109) at time of survey, however unlikely that samples could be safely taken from either bank. Torch only.
WB083	0.7	No	N/A	Ditch not safe to access	Steep banks and overgrown vegetation prevented safe access for eDNA sampling. If required, it may be possible to undertake eDNA surveys early in the season before vegetation becomes overgrown.
WB085	0.69	Yes	Negative	Negative eDNA	N/A
WB100	0.629594151	Yes	Negative- marked on eDNA results as WB001 as a mistake	Negative eDNA result	
WB114	0.66512839	Yes	Indeterminate- sediment in sample	Indeterminate eDNA results but all surrounding waterbodies negative	
WB118	0.636735891	Yes	Negative	Negative eDNA result	
WB122	0.550192431	Yes	Negative	Negative eDNA result	
WB123	0.71	Yes	Negative	Negative eDNA	N/A
WB129	0.69	Yes	Negative	Negative eDNA	N/A
WB141	0.81	Yes	Negative	Negative eDNA	N/A
WB148	0.665792192	Yes	Negative	Negative eDNA result	
WB158	0.64	No	N/A	Ditch not safe to access	Steep banks and overgrown vegetation prevented safe access for eDNA sampling. If required, it may be possible to undertake eDNA surveys early in the season before vegetation becomes overgrown.
WB159	0.64	No	N/A	Ditch not safe to access	Steep banks and overgrown vegetation prevented safe access for eDNA sampling. If required, it may be possible to undertake eDNA surveys early in the season before vegetation becomes overgrown.
WB171	0.649268377	Yes	Negative	Negative eDNA result	
WB188	0.74	No	N/A	Ditch not safe to access	eDNA sampling not undertaken due to presence of bullocks in the field and live electric fencing at the perimeter. If future sampling is required it is recommended to be undertaken when the bullocks are absent, due to their lively nature and the fencing is switched off.
WB191	0.692996782	Yes	Negative	Negative eDNA result	
WB210	0.712866958	Yes	Negative	Negative eDNA result	
WB243	0.74	Yes	Negative	Negative eDNA	N/A
WB244	0.680137134	Yes	Negative	Negative eDNA result	
WB245	0.67	Yes	Negative	Negative eDNA	N/A
WB291	0.64	Yes	Negative	Negative eDNA	N/A
WB308	0.67	No	N/A	Ditch not safe to access	Steep banks and overgrown vegetation prevented safe access for eDNA sampling. If required, it may be possible to undertake eDNA surveys early in the season before vegetation becomes overgrown.
WB314	0.65663329	Yes	Negative	Negative eDNA result	
WB316	0.603288739	Yes	Negative	Negative eDNA result	
WB317	0.703411218	Yes	Negative	Negative eDNA result	
WB356	0.6	Yes	Negative	Negative eDNA	Additional waterbody discovered within the 250m boundary. To be marked on map.