

RIVER OF LIFE PHASE 2

The 'River of Life phase 2' project was a habitat improvement project to create backwaters and ponds at four sites. Three of the sites are within the floodplain of the River Thames or River Thame and the fourth a nearby area of woodland designated as a Special Area of Conservation / Site of Special Scientific Interest near Abingdon, Oxfordshire.

The work in the floodplain created 16 ponds and 7 backwater channels which connect to the main river to provide refuge habitat for fish. The works at these sites involves the bulk movement of earth in order to form the features as well as deposition of the resulting spoil.

Works on the floodplain were planned to commence in the summer months to reduce the impacts of weather on ground conditions. However, June 2021 was an uncommonly wet month making conditions difficult for heavy equipment. Public access was a major factor requiring public liaison and some diversions to be established.

Access to each site was negotiated with land owners meaning good relations were essential to maintain production. Temporary haul roads and fencing were established with significant lineage.

Deposition of excavated materials was to identified and designated fields in the surrounding area. In total 28,500 m³ of material was excavated and spread in accordance with the permit conditions.

Additional works included the installation of 6 number, 900mm diameter culverts ranging from 8m to 10m in length, construction of a 120m recycled plastic boardwalk and bunding of a ditch.

Find us on the internet at
www.land-water.co.uk
Contact us on 0844 225 1958



Project Particulars

Client: Earth Innovation Ltd
May - November 2021



PROJECT VALUE: **£1.3M**