

Kirkley Fen Lowestoft Waveney Norse

March–July 2009

Main Contractor

Competitive tender to regeneration and refurbish the lake in fen park the design and installation of 750m of plastic sheet piling to retain edges, realign existing masonry wall, dredge 4,000m³ and dispose of arising locally. The lake is fed by natural springs and rain run off



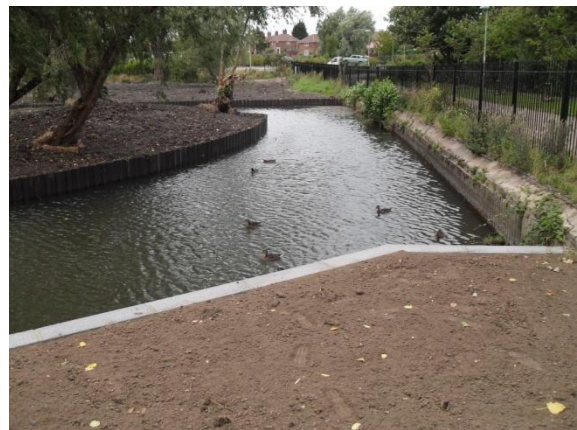
The lake had silted completely to a depth of up to 3m deep in places



Algae formed in the water. Only 5 living fish were removed in the electro fishing exercise before work commenced



When drained the silt revealed a wealth of push bikes, trolleys and even a Thompson sub machine gun (handed into the police for deactivation)



Same area above and left after regeneration



Before



After including realigning and renewing masonry



Main Island before

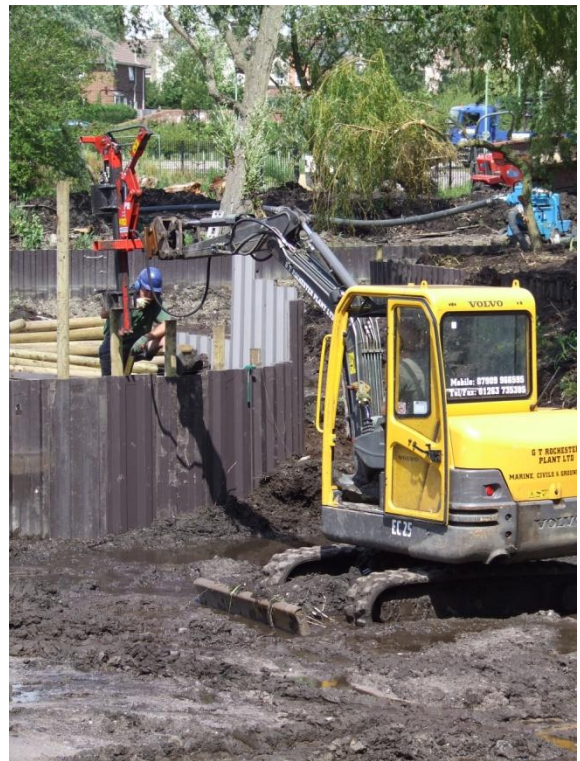


wall

Main Island after



Re-facing existing masonry wall



Installing 750m of plastic sheet piling



Starting the dredge



Dredging at the deepest point of the lake

