

## **CASE STUDY**

## Locke Park Lake



## **KEY DETAILS**

**PROJECT NAME:** Locke Park Lake

**CLIENT:** Redcar Council

LOCATION: Redcar

**PROJECT CATEGORY:** Dredging

Locke Park Lake had become silted to the point that it could no longer be safely used for boating. Salix were employed as main contractor to de-silt the lake, construct a new section of weir and a gabion basket silt trap at the lake inlet.

The silt was transported in sealed lorries to another council owed amenity site for reuse as a landscaping medium.

The lake was slowly dewatered and over pumped to prevent any downstream migration of silts into the adjacent nature reserve.

A gabion basket silt trap and bypass channel was created at the head of the lake and a drop board weir constructed at the outlet to help with the long term management of the lake.









## **CONTACT DETAILS**

Salix River & Wetland Services Limited Salix, Croxton Park, Thetford, Norfolk IP24 1LS Telephone 0870 350 1851 Fax 0870 350 1852 Email info@salixrw.com

