URBAN GREENING PROJECT PITTVILLE PARK LAKE DESILTING AND HABITAT IMPROVEMENTS

Cheltenham Borough Council's Green Space Development department has secured European Union Regional Development Funding to desilt some areas of Pittville Park lakes and undertake habitat improvements.

The proposed work will
- reduce flooding downstream
- reduce bank erosion
- improve water quality
- improve wildfowl habitats
- improve aquatic habitats

Work will be undertaken between January and March 2021.

LOCATION PLAN

LOCATION 4 – WATERFALL MARGINAL PLANTING

The proposal is to plant marginal aquatic plants to reduce bank erosion, improve water quality and create a better habitat for aquatic animals and wildfowl. Temporary fencing will be installed to protect the planting while it establishes.

BEFORE

AFTER

LOCATION 1 – RESIDUUM DESILTING

The residuum is located near the Albert Road end of the upper lake. The purpose of the residuum is to slow the Wyman's Brook water down to allow silt and debris to settle before entering the main lakes. The build-up of silt and debris now needs to be removed so that the residuum can still function. Silt will be removed and placed behind hazel retaining structures which will be planted up with marginal aquatic plants. This will stop more silt entering the lake, help protect the bridge structure, enable us to remove silt easier in the future, and provide access to regularly clear litter.

LOCATION 2 – MARGINAL PLANTING

This location is tucked away behind some railings on the south side of the upper lake. The proposal is to plant marginal aquatic plants to improve water quality and create a better habitat for aquatic animals and wildfowl.

BEFORE

AFTER

LOCATION 3 – PEDALO LAKE DESILTING

This area is near the boathouse on the lower lake. The proposal is to remove silt from the pedalo lake and install hazel retaining structures planted with marginal aquatic planting. This will make it easier for us to remove debris in the future and improves water safety. Small boats will be able to use this area again.