

Project Managers Report 13 April 2012

Improving Prospect Creek for Water Quality and Habitat

The Improving Prospect Creek project is funded by the NSW Environmental Trust and involves the collaboration of Bankstown, Fairfield and Holroyd City Councils. The IPC project was developed as a result of the concern for the condition of the creek.

The Prospect Creek Catchment is located in Sydney's south west and covers an area of 98 square kilometres. Prospect Creek is approximately 26 km long and flows from the Prospect Reservoir to the Georges River at Georges Hall.



The objectives of the project are to:

1. Improve the condition and extent of native vegetation communities along the Prospect Creek riparian corridor
2. Increase understanding of the current biological values of the creek's riparian corridor
3. Identify, assess and prioritise Local Government management actions to rehabilitate the ecological functions of Prospect Creek
4. Develop relationships between land managers, indigenous groups and community members to better manage Prospect Creek
5. Increase awareness of the significance of Prospect Creek and encourage greater participation in the rehabilitation of the creek by the local community

The project has two key stages. The first stage involves the development of a Strategic Management Plan (SMP) and the second stage involves the implementation of the key recommendations from the SMP.

Status of Project

The project is now in the second stage of implementing the key recommendations from the SMP:

- Riparian corridor widening will be commencing in May 2012 in lower Prospect Creek within Fairfield LGA, involving weed removal and tree planting. A community planting day is planned for Saturday the 23rd of June at this site
- Bush regeneration work has commenced at Mirambeena Regional Park, in Bankstown LGA.
- 3 sites in Upper Prospect Creek are currently being designed for the construction of GPT's and vegetated swale / rock armouring. 1-2 sites will be constructed using grant funding by October 2012.

The IPC steering committee meeting was attended on Thursday the 8th of March at the Fairfield City Council chambers by representatives of Fairfield City Council, Bankstown City Council and the GRCCC. The grant funding phase of the project will be completed at the end of October 2012.

For further details regarding this project, please contact Tim Johnson on 9725 0758 or by email tjohnson@fairfieldcity.nsw.gov.au