



Mersey-Forth Water Management Review

FACT SHEET

Lake Barrington Erosion Study



Erosion at Kentish Park, Lake Barrington.

The Mersey-Forth Water Management Review Stakeholder Consultation Report identified that erosion is a concern at a number of lakes across the Mersey-Forth catchments, however, the community considers that Lake Barrington is the lake where erosion poses the most concern.

Erosion was identified as having an impact on public recreational infrastructure that is owned and maintained by a number of agencies. The erosion can be attributed to the types of uses the water body is subject to including power generation and recreational activities.

Aim of Study

The aims of the Lake Barrington study were to:

- Investigate the extent of erosion at Lake Barrington; and
- Identify possible management options to help inform collaborative management of erosion at high priority sites.

Process and Outcomes

To achieve the aims of this study the following process was undertaken and outcome achieved:

Hydro Tasmania, Kentish Council and recreational organisations have agreed to work collaboratively to manage erosion at key recreational sites including Kentish Park and Lake Barrington Park at Wilmot using a set of Erosion Management Guiding Principles developed as part of this study.

The principles are:

1. That the management of erosion is a shared responsibility between land managers and recreational users;
2. That priority sites for the management of erosion is where there is a risk to assets collectively owned by the land managers, including public assets, and where safe use of those assets is at risk; and
3. That the impacts of erosion to environmental, biodiversity or heritage values is managed to protect the social values of Lake Barrington.

Commitment

A project is to commence at the end of 2013, funded by Hydro Tasmania and Kentish Council and co-ordinated through the Mersey-Forth Recreation Management Committee¹, to undertake an erosional risk assessment and determine the impact of erosion on recreational infrastructure at Lake Barrington. Using the Erosion Management Guiding Principles the assessment will result in the identification of actions to address the erosion at high priority sites at Kentish Park and Lake Barrington Park at Wilmot.



Erosion at Kentish Ski Club, Lake Barrington.

For More Information

To find out more about the management of erosion at Lake Barrington go to www.hydro.com.au/MFWMR to view the Mersey-Forth Recreation Development and Management Plan.

To see all the Mersey-Forth Water Management Review technical and social studies go to www.hydro.com.au/MFWMR-studies.

Find out more about the Mersey-Forth Water Management Review at www.hydro.com.au/MFWMR.

Contact Us:

Post: GPO Box 355, Hobart, Tasmania 7001, Australia

Email: contactus@hydro.com.au

Call: 1300 360 441
(Local call cost Australia-wide)

 **Hydro Tasmania**
The power of natural thinking

¹ Mersey-Forth Recreation Management Committee is made up of representatives from the Inland Fisheries Service, Tasmanian Parks and Wildlife Service, Forestry Tasmania, Hydro Tasmania, Tasmanian Rowing Council, Kentish Council, Sport and Recreation Tasmania, Marine and Safety Tasmania, Horsehead Ski Club and Anglers Alliance Tasmania, and representatives from other recreation groups. Formerly the committee was known as the Lake Barrington Recreational Management Committee.