

Asset management tasks completed in 2004/05

- A comprehensive review of the asset register listings, using information from the 2003/04 asset checks, aerial photography, and field checks.
- An initial review of some of the performance measures in the plans which were either difficult to measure or gave unreliable results.
- Revision of the asset inspection sheets to make them easier to use in the field, by concentrating on 'front line' or primary assets, with minor components listed separately.
- Review of the need to inspect all assets every year, and timing of inspections to suit existing operational routines.
- Completed an initial review of the earthquake risk to flood protection assets on the five schemes.
- Completed the coverage of assets as layers in GIS.
- Completed a dambreak analysis for Seton Nossier Dam, as well as a comprehensive safety review of Stebbings dam.
- Completed the planned maintenance programme for both dams, including removal of a large number of unstable pine trees from the face of the Seton Nossiter dam.
- Completed the Hutt Riverbed survey and gravel analysis.
- Carried out post flood inspections following the 5 January flood event, and prepared a flood damage list with cost estimates.
- Prepared a comprehensive flood damage report to the Landcare Committee (Report 05.24)
- Completed aerial photographic runs on the Hutt, Waikanae, Otaki, and Wainuiomata Rivers, and produced to scale colour prints showing design channel alignments, cadastral information, and cross section locations.
- Completed the majority of planned maintenance and flood damage repairs on the Hutt, Otaki, Waikanae, Wainuiomata Rivers and the Porirua Stream.
- Selected assets on the Wainuiomata River and Porirua Stream were peer reviewed by the Land and Rivers Operations department from the Wairarapa Division. The reviewers concluded that the assets inspected were being adequately maintained (refer **Attachment 3**).
- Jacky Cox attended a National Asset Management Society training course in basic asset management.

Proposed Asset management tasks for 2005/06

The following asset management tasks are underway or proposed for 2005/06:

- A major review of the two base asset management plan documents, including a review of levels of service and associated performance measures. The plans are now three years old and parts of the documents require examining, especially now that staff have experience of working with them. The main objective of this review will be to make the documents more user friendly, simplifying processes wherever possible.
- Carry out a zero based review of all maintenance tasks to ensure they are essential, and appropriate.
- Review the priority and budgets for our capital improvement programme; this will be done as part of the LTCCP process.
- Produce design channel alignments for the Wainuiomata River.
- Complete the Otaki Riverbed survey and gravel analysis.
- Complete a reciprocal peer review with Horizons Regional Council.
- Investigate the possibility of a linkage between GIS and our asset registers.