

**WAIOHINE RIVER MANAGEMENT SCHEME
ASSET MANAGEMENT PLAN**

**PERFORMANCE STATEMENT
2002/2003**

1. Financial

- Deferred asset maintenance requirements not to exceed \$50,000. *The deferred asset maintenance is \$25,000.*

Criteria satisfied

- The Scheme is not to incur or carry financial deficit without prior Council approval. *Because of previous flood damage, the Scheme was in deficit. However this deficit has been substantially reduced and now stands at \$6,500 which will be easily repaid during the current year. The deficit was approved by the Scheme Advisory Committee.*

Criteria satisfied

- Average flood damage expenditure not to exceed 20% of the total scheme expenditure over a five year period. *Average flood damage expenditure was 30% of the total Scheme expenditure over the 1998-2003 period. Inadequate funding and maintenance levels and a concentration of severe flooding during the 90's had resulted in heavy flood damage. However increased funding and maintenance levels since the Scheme review has continued to improve the situation.*

5 Yearly criteria not satisfied

2. Stopbanks

- Stopbank flood capacities to be reviewed and compared to design flood capacity. *Analysis of the channel bed monitoring survey results do not indicate any decrease of the stopbank flood capacities.*

5 Yearly criteria satisfied

- 1.8 % (<10%) of the stopbank length has a condition rating of 4 or 5.

Criteria satisfied

- 12.1 % (>10%) of the stopbanks have a berm width of less than 20 metres. *The 2000 floods caused considerable damage over the length of the river. Works have been completed or significantly progressed to repair this damage. In many cases rock protection and willow tree planting has been undertaken to reinstate satisfactory berm widths.*

Criteria not satisfied

- As-built stopbank formation levels to be repaired within 3 months of being reported. Major damage to be repaired within one month of being reported. Grass cover to be repaired within 3 months of bare patches being reported.

- Rabbit hole and subsidence to be repaired within 1 month of being reported. Trees and scrubs on stopbanks to be removed within 3 months of being reported. *In some areas the stopbank needs grass cover reinstatement and removal of scrub. This work has been deferred because of more pressing flood damage priorities. This maintenance is expected to be addressed within the next 1-2 years.*

Criteria not satisfied

3. Channel Fairway

- No less than 80% of the active channel length to be within the designated channel fairway. *Assessment of the channel fairway over the 1998-2003 period indicate 82% of the active channel length to be within the designated channel fairway.*

5 yearly criteria satisfied

- Proportion of the defined channel fairway covered with scrub or tree re-growth not to exceed 5% of the total fairway area. *Actual area covered in vegetation is 16% of the total fairway area.*

5 yearly criteria not satisfied

4. Buffer Zone

- 2.7 % (<10%) of the length of the river banks was subject to active bank erosion.

Criteria satisfied.

- 12%(>5%) of the designated buffer zone area of 110 hectares has been lost to river erosion during the 1998-2003 period.

5 yearly criteria not satisfied

- The maintenance of a planted buffer zone area of at least 20 hectares.

5 yearly criteria satisfied

- Heavy rock protection structures to be repaired within three months.

Criteria satisfied

- Stock exclusion fences to be maintained in satisfactory condition.

Criteria satisfied

5. Environment

- River management practices to conform to the Regional Freshwater Plan, Regional Soil Plan, and Scheme Resource Consent conditions.

Criteria satisfied

6. Consultative

- Annual reports, Scheme financial statements, and works programmes to be adopted at Advisory Committee meetings.

Criteria satisfied

- Confirm ratepayer satisfaction at ratepayer meetings. *A ratepayer meeting was not held this year. During 2000/2001, extensive consultation was undertaken by way of newsletters, letters, individual contacts, and a public exhibition to explain the proposed rating re-classification and floodplain management review.*

3 yearly criteria – Not applicable until 2003/04

- Annual rates, annual reports, and Scheme reviews to be approved by the Council.

Criteria satisfied

- Consultation with the Department of Conservation, Wellington Fish and Game Council, and Tangata Whenua to be undertaken consistent with Scheme Resource Consent requirements.

Criteria satisfied

7. Overall

- Obtain Council endorsement of Scheme management approach in internal 5 yearly reviews.

5 yearly criteria – Not applicable until 2005/06

- Endorsement of Scheme maintenance standards when the Scheme is inspected as part of the annual peer review process for Wairarapa river management practices. *Maintenance standards have been endorsed by the Auditors. Refer the attached peer review report.*

Criteria satisfied

SCHEDULE OF SUPPORTING DOCUMENTATION

Minutes of Advisory Committee Meetings.
Annual scheme reports & financial statements.
Completed and proposed works programmes.
Updated Asset Register, and the Financial Projections for the next 20 years.
Log of inspections, repair requirements, and remedial works.
Peer review report

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