

**UPPER RUAMAHANGA - MT BRUCE RIVER MANAGEMENT SCHEME
ASSET MANAGEMENT PLAN**

**PERFORMANCE STATEMENT
2007/2008**

1. Financial

- Deferred asset maintenance requirement not to exceed \$18,000. *Deferred maintenance is \$10,000*

Criteria satisfied

- Scheme not to incur or carry financial deficit without prior Council approval. *The scheme has a surplus of \$51,592. The Scheme rates for 2008/2009 have not been increased as the scheme reserve balance is above the preferred 10% value of the asset value and was the preferred option of the advisory committee.*

Criteria satisfied

- Average flood damage expenditure not to exceed 10% of the total Scheme expenditure over a 5 year period. The average flood damage was 11%, which incorporates 1 flood event during the 2003/04 year.

5 Yearly Criteria not met

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 stop bank flood capacities.

*5 Yearly Criteria 2001-2008. Annual bed monitoring does not indicate adverse river bed degradation. Programme of flood assessment of assets in progress.
Criteria satisfied*

- 0% (<20%) of the stopbank length has a condition rating of 4, and 0% (<20%) of the stopbank has a condition rating of 5.

Criteria satisfied

- 5.0% (<10%) of the stopbanks have a berm width of less than 20 metres.

Criteria satisfied

- As-built stopbank formation levels and dimensions to be restored within 3 months of minor surface damage being reported, and within 1 month of major surface damage being reported. Grass cover to be restored within 3 months of bare patches being reported. Rabbit hole and subsidence damage

to be repaired within 1 month of being reported. Trees and scrub on the stopbanks to be removed within 3 months of being reported.

Criteria satisfied

3. Channel Fairway

- No less than 80% of the active channel length to be within the designated channel fairway.

5 Yearly Criteria - 78% of active channel within the design fairway, which is a 12% improvement from the 2001 data. Criteria is not met and scheme not funded to meet this performance measure. However, there is no significant detrimental impact on the river management.

- Proportion of the defined channel fairway covered with scrub or tree re-growth not to exceed 5% of the total fairway area.

5 Yearly Criteria 11% of defined channel fairway is covered. Criteria is not met and scheme not funded to meet this performance measure. However, there is no significant detrimental impact on the river management.

4. Buffer Zone

- 2 % (<10%) of the length of river banks was subject to active bank erosion.

Criteria satisfied

- (<5%) of the designated buffer zone area has been lost to river erosion.

5 Yearly Criteria –2001 - 34% of buffer zone was eroded; in 2008 this figure had improved to 22%, with a net increase in buffer zone by 12 %. Criteria is not satisfied.

- The maintenance of a planted buffer zone area of at least 20 hectares.
5 Yearly Criteria – 80 Ha of planted buffer zone-ref 2007 Asset revaluation. Criteria met.
- Heavy protection structures to be repaired within three months.
Criteria satisfied
- Stock exclusion fencing to be maintained.
Criteria satisfied

6. Environment

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

7. Consultative

- Annual reports, Scheme financial statements, and works programmes to be adopted at Advisory Committee meetings.
Criteria satisfied
- Confirm ratepayer satisfaction at ratepayer meetings. *Scheme review consultation was completed satisfactorily in 2001-02 with six ratepayer meetings held in addition to the Steering Committee meetings.*
Criteria satisfied
- 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

8. Overall

- Obtain Council endorsement of Scheme management approach in internal 5 yearly reviews. *A complete review of the Scheme was completed in 2002.*
Criteria satisfied
- An external review process with Manawatu Horizons Council is currently being developed. In June 2008, an inspection was completed by Horizons Flood Protection staff on both the Wellington and Wairarapa Flood Protection areas, where a range of works was viewed. A summary report

will be prepared by Horizons and reciprocating inspection visit/ peer review
will be planned for next year. *Criteria satisfied*

SCHEDULE OF SUPPORTING DOCUMENTATION

- Minutes of Advisory Committee Meetings.
- Annual scheme reports & financial statements.
- Completed and proposed works programmes.
- Updated Asset Register.
- Log of inspections, repair requirements, and remedial works.
- Peer Review Report.

Prepared by:

Approved by:

Graeme Burnett
Scheme Manager

Mike Longworth
Team Leader Flood Protection
Wairarapa

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Date: