

Performance measure for stopbank and/or floodwall maintenance

All stopbanks are visited and the maintenance condition assessed. This performance measurement is taken from condition ratings allocated to each stopbank during the annual field inspections and is related to maintenance. Evaluation of the condition rating, from a scale of 1 to 4, is based on a set of criteria and these are peer reviewed annually by Wairapa flood protection staff.

The following describes the conditions ratings:

1. Exceeds required standard - no maintenance required
2. Meets required standard - no urgent maintenance required
3. Below required standard - maintenance required
4. Major maintenance or renewal required

The tables below show the change from 2000 to 2004 in the percentage of total stopbank length in each condition rating for the Hutt, Otaki and Waikane Rivers.

Hutt River

Percentage of total stopbank length for each condition rating

Condition Rating	2000	2004
1	27%	54%
2	47%	36%
3	20%	10%
4	7%	0%

90% of the stopbanks bordering the Hutt River require only routine maintenance.

Otaki River

Percentage of total stopbank length for each condition rating

Condition Rating	2000	2004
1	19%	1%
2	7%	30%
3	0%	48%
4	75%	21%

Waikanae River

Percentage of total stopbank length for each condition rating

Condition Rating	2000	2004
1	44%	0%
2	0%	44%
3	0%	0%
4	56%	56%