

LOWER WAIRARAPA VALLEY DEVELOPMENT SCHEME

SCHEDULE OF FLOOD DAMAGE FROM OCTOBER 2004 FLOOD EVENT

Site	Damage	Repair Work	Cost (\$)	Priority
RUAMAHANGA RIVER				
Ruamahanga River – Shelton	Further erosion of bank & Damage to bank protection work & threat of course change	Shift Gravel, rock groynes? stopbank, & willow clumps. Addition to the previous estimates	75,000	High
Ruamahanga River – Phil Guscott	Erosion of <i>bank</i> & damage to bank protection work, & threat to stopbank	Shift Gravel, rock groynes, stopbank, & willow clumps. Addition to the previous estimates	25,000	High
Ruamahanga River – Old Dairy Factory at Pukio	Further bank slumping at two locations	Rock boulders for the slumped area	17,000	High
Ruamahanga River – Graham Devenport	Slumping along 65 m. Narrow stretch, threatening the stopbank	Boulder groynes and gravel rejects	65,000	High
Ruamahanga River – Tobin	Slumping along 80 m, few hundred metres below Devenport. Threatening the stopbank	Boulder groynes & removal of trees.	60,000	High
Ruamahanga River – Gerard Vollebregt	Slumping. Bad alignment of <i>S/B</i> . Temporary strengthening of <i>SIB</i> . Needs realignment in future	Repairs to stopbank	5,000	High
Oporua Spillway	Damage to baskets and toe erosion	Repaires to baskets and gravel berm to protect the toe of the bank	60,000	High
Total			307,000	

SUMMERY

Total flood damage cost	\$ 307,000
Contribution from the Scheme Reserve Fund	\$ 153,500
Contribution from Flood Damage Contingency Fund	\$ 153,500