

## WAIOHINE-MANGATARERE RIVER MANAGEMENT SCHEME

## OCTOBER 2000 FLOOD DAMAGE SCHEDULE

Site	Damage	Repair Works	Cost (\$)	Priority
Herrick/ Bicknell/ Druzianic	Severe bank erosion, partial out flanking of Muhunoa groynes, groyne subsidence	Willow cabling & channel alignment. Repair rock groynes New rock groynes Muhunoa floodgate & associated sill banking.	\$15,000 \$4,000 \$3,500 \$20,000	High High High High
Bentley	Bank erosion	Willow clumps/ bank battering	\$1,500	Medium
Bell/Wong/ Craig	Severe bank erosion	Multiple groynes & bank battering back to prior alignment. Additional clumps & upgrade of existing clumps.	\$48,000	High
Saywell/Quinn	Bank erosion, willow clump stressing		\$3,000	High
Fullers Bend	Stopbank erosion.	Pack eroded section with concrete blocks/rock.	\$1,900	High
Cullinanes	Berm erosion.	Upgrade existing rock groynes and provide some new groynes.	\$9,500	High
Platform Farm	Severe lateral erosion toward existing stopbanks.	Channel alignment, rock groynes, gravel groynes, willow planting. Repair bank and provide additional rock groynes.	\$38,000	High
Brazendales	Stopbank erosion/breach		\$19,000	High
U/S Kuratawhiti Street	Bank erosion	Willow cabling.	\$1,500	High
Vines	Bank erosion, overtopping, erosion of cabling.	Repair existing cabling, bank battering, tree trenching bank top up. Battering, willow trenching, rock protection.	\$11,000	High
Fairbrother	Severe bank erosion.	Battering, willow trenching, rock protection.		High
Van den Bosch/ Porter	Severe bank erosion.			High
SWDC water intake. (Cost share basis).	Bank erosion.	Rail groyne and boulder battering.	\$1,000	High
Van den Bosch	Stopbank breach, severe bank erosion, flooding.	Battering and edge protection, bank repair, boulder beach removal.	\$5,000	High
Hodder	Bank erosion, overtopping.	Willow planting/trenching, sill bank.	\$5,100	
<b>Total</b>			<b>\$187,000</b>	

