

Significant Maintenance Works and Repair Projects Completed During 2000/01

<p>HUTT RIVER</p> <p>Ava</p> <p>Avalon</p> <p>Owen Street</p> <p>Mary Huse Grove</p> <p>Maoribank</p> <p>Norbert Street</p>	<p>40 metres of new rocklining and 2 gravel groynes to protect Hutt City Council's main trunk sewer.</p> <p>9 Debris fences, 5 with rock heads, willow planting, and 2 groynes to reclaim 300 metres of lost berm.</p> <p>Completion of 3 groynes to repair 200 metres of eroded bank edge and protect adjacent housing.</p> <p>Concrete block grid to armour bed and protect 180 metres of vulnerable bank edge.</p> <p>Construction of 140 metres of new rocklining to repair and protect an eroding bank edge.</p> <p>Refurbish 160 metres of existing rail/netting edge works.</p>
<p>OTAKI RIVER</p> <p>Mouth</p> <p>Lethbridge-Winstones</p> <p>Stresscrete</p> <p>Chrystalls</p> <p>Upper Rahui Survey</p>	<p>Major realignment to centralise mouth opening.</p> <p>700 metres of cross-blading to secure eroded edges and prepare sites for capital works.</p> <p>Top up and strengthen existing rock lining over 300 metres.</p> <p>Extend rocklining by 40 metres, and raise the height of existing rockline over a length of 90 metres.</p> <p>Major shaping works over 150 metres to centralise the active channel.</p> <p>Find <u>all</u> survey marks, and clear sight lines in preparation for bed level survey.</p>
<p>WAIKANAE</p> <p>Otaihanga</p> <p>SH1 to Maple Lane</p>	<p>Channel shaping and gravel extraction over 150 metres.</p> <p>Repairs, strengthening, and upgrade of new capital works at various sites.</p>
<p>WAITOHU</p>	<p>Major stream run to repair flood damage.</p>