

## Hutt FMP summary progress table

Work Area	Plan Achievements		Programme	
	Completed to June 2008	Completed 2008/09	Proposed for 2009/10	Proposed in 2009/2019 LTCCP
<b>Non-structural measures</b>				
District Plan measures	Completed Hutt City Plan change Collated information for UHCC plan change	Prepared draft plan change documents and hazard plans	Progress district plan change with UHCC	Complete UHCC Plan change
Emergency Management Measures	Completed HRFMP projects			
Voluntary Actions	Hutt River Flood Hazard Fact sheet	Ongoing Providing hazard information	Ongoing Providing hazard information	On going Providing hazard information
<b>Structural Measures</b>				
<b>River Mouth to Kennedy Good Bridge</b>				
Ava to Ewen Project	Completed Stages 1, 2 and 3 of the project including the Opahu pump station	Completed Stage 4, Strand Park stopbank upgrade project	Complete maintenance and tidying up works	
Boulcott/Hutt stopbank	Completed the feasibility study to determine a preferred alignment	Progressed with the detailed design, consultation and preparation of the designation/consent applications	Complete the detailed design and lodge designation/ consent applications	Complete Boulcott/Hutt stopbank by 2013
City Centre stopbank		Land purchase at the Mills Street end commenced	Developed a preferred alignment for the Mills Street section and progressed with land purchase	Start design in 2012/13 and complete construction by 2019
Estuary to Ava Bridge stopbanks, Pharazyn Street stopbank and associated channel works				No budget yet (post 2019)
<b>Kennedy Good Bridge to Silverstream Bridge</b>				
Belmont Edge protections and Norfolk Street flood gate	Structural and district plan measures complete			

Principal stopbanks from KGB to Pomare and associated channel works				No budget yet (post 2019) Stopbanks are in good condition and only minor works are necessary
<b>Silverstream to Maoribank</b>				
Whirinaki Crescent (LB)	Completed about 95% of reconstruction of the stopbank	Obtained consents for completing the remaining works	Complete construction	
Ebdentown rock lining			Complete design, consents and NZTA negotiations	Complete 2010/11
Principal stopbanks from Trentham to Maoribank and associated channel works				No budget yet (post 2019) Stopbanks are generally adequate except for a short length upstream of the Moonshine Bridge.
<b>Maoribank to Gemstone Drive</b>				
Maoribank Riverbed stabilisation	Progressed with option development	Completed investigations and developed a management strategy	Complete urgent works	Complete 2013/14 – 2014/15
Bridge Road edge protections				2010/11
Akatarawa/Gemstone stopbanks				No budget yet (post 2016)
<b>Environmental Strategy</b>				
Ranger Service	Continue with ranger service	Continue with ranger service	Continue with ranger service	Continue with ranger service
<b>Enhancement works</b>				
Ava to Ewen	Completed planting, walkways and the viewing platform and Stage 1 Inanga habitat	Completed establishing an Inanga spawning habitat in the Opahu Stream and walkway lighting along Strand Park	Complete tidying up and walkway lighting at Wakefield Street	Complete 2010
Belmont	Completed all landscaping works			
Whirinaki Crescent	Planting and landscaping	Completed planting	Further planting	
Boulcott/Hutt				Complete 2013
Hutt River Trail				
Estuary Bridge Underpass	Ongoing	Ongoing maintenance	Ongoing maintenance	
Planting Native Trees	35,000 natives and grasses planted as part of the Ava to Ewen and Belmont projects	Planting and maintenance continued	Continue planting	Continue planting natives