

**Table 1 Flow statistics for flood events, 11 – 19 February 2004**

	11 February 2004		16 February 2004		19 February 2004	
	Flood peak (m <sup>3</sup> /s)	Estimated return period	Flood peak (m <sup>3</sup> /s)	Estimated return period	Flood peak (m <sup>3</sup> /s)	Estimated return period
Hutt River @ Birchville	769	2 years	907	4 years	n/a <sup>*</sup>	
Hutt River @ Taita Gorge	810	2 years	1067	4 years	972	3 years
Waiwhetu Stream @ Whites Line East	3.6	< 2 years	29 <sup>†</sup>	50(?) years <sup>‡</sup>	6.3	< 2 years
Wainuiomata River @ LWP	24	< 2 years	193	30 years	73	3 years
Mangaroa River @ Te Marua	77	< 2 years	254	14 years	140	2 years
Otaki River @ Pukehinau	1067	5 years	668	< 2 years	n/a <sup>§</sup>	
Waikanae River @ Water Treatment Plant	202	5 years	144	2 years	101	< 2 years
Porirua Stream @ Town Centre	7	< 2 years	50	6 years	20	< 2 years

\* No data available due to system failure

† Flow to be confirmed with slope-area gauging

‡ Initial estimate only. To be confirmed following completion of the Waiwhetu Stream flood hydrology report

§ No data available due to system failure