

6 Appendices

6.1 Appendix I: Taranaki erosion assessment sites Gibb(1978) (excel file: #640813)

		NZ Map Grid		NZTM		Years	Rate
		Northing	Easting	Northing	Easting		
123	Patea	6158000	2637600	5596277	1727558	1872-1905	1.82
	Patea					1905-1976	-0.85
124	Patea	6158000	2637300	5596277	1727258	1872-1905	-1
	Patea					1905-1939	1.74
	Patea					1939-1976	2.05
125	Power House Road	6162900	2631500	5601174	1721456	1901-1976	-0.05
126	Manutahi Road	6166900	2628700	5605173	1718655	1874-1927	-0.42
127	Manawapou	6169900	2626600	5608171	1716553	1874-1953	-0.61
	Manawapou					1953-1976	-0.87
128	Manawapou	6171000	2625900	5609271	1715853	1874-1953	-0.53
	Manawapou					1953-1976	-1
129	Siggs Trigg	6175000	2620800	5613268	1710751	1908-1958	-0.6
130	Hauroto Road	6178200	2614600	5616464	1704550	1902-1930	-0.32
131	Ohawe Beach	6179000	2613000	5617263	1702950	1871-1966	-0.63
132	Ohawe Beach	6179200	2612600	5617463	1702550	1871-1959	-0.58
	Ohawe Beach					1959-1966	-1.29
133	Raine Road	6179200	2611700	5617463	1701650	1940-1976	-1.11
134	Winks Trig	6179900	2608000	5618161	1697951	1872-1976	-0.34
135	Normanby Road	6180400	2603900	5618658	1693851	1879-1930	-0.16
136	Glen Road	6181000	2601800	5619257	1691751	1912-1947	0
137	Pihama	6188500	2587700	5626748	1677650	1920-1976	0
138	Punehu	6189000	2587200	5627247	1677150	1920-1976	-0.09
139	Oaonui	6201000	2577400	5639238	1667346	1881-1950	0
140	Waiaha	6209500	2575600	5647734	1665541	1880-1937	0.7
	Waiaha					1937-1959	2.27
141	Tipoka	6210100	2575500	5648334	1665441	1880-1937	0.74
	Tipoka					1937-1959	-0.91
142	Tipoka Trig V	6210700	2575300	5648934	1665241	1880-1937	0.39
	Tipoka Trig V					1937-1959	-0.55
143	Warea River	6218700	2577000	5656932	1666935	1881-1953	19
144	Stent Road	6219100	2576800	5657332	1666735	1881-1953	28
145	Stent Road	6219800	2577000	5658032	1666934	1881-1953	14
146	Leith Road	6228900	2585600	5667135	1675525	1892-1975	0
147	Ahu Ahu Road	6231400	2590500	5669638	1680422	1865-1961	0.21
148	Oakura	6231500	2591400	5669739	1681322	1865-1961	0.67
149	Oakura	6231700	2591900	5669939	1681821	1865-1961	0.33
150	Harekawe Stream	6237000	2598200	5675243	1688116	1925-1975	0
151	New Plymouth	6238800	2603700	5677047	1693613	1842-1901	-0.17
						1901-1921	-0.5
						1921-1944	-0.39
						1944- seawall built	
152	New Plymouth	6238700	2604300	5676947	1694213	1842-1921	-1.09
153	Fitzroy Beach	6239000	2604600	5677247	1694513	1842-1958	-0.59
154	Fitzroy Beach	6239400	2605000	5677647	1694912	1842-1958	-0.58
155	Fitzroy Beach	6239700	2605300	5677948	1695212	1842-1958	-0.86

156	Fitzroy Beach	6240200	2605700	5678448	1695611	1842-1958	0.08
	Fitzroy Beach					1881-1887 harbour breakwater built	
157	Bell Block	6242300	2608600	5680550	1698509	1907-1974	-0.42
158	Wills Road	6242300	2609900	5680551	1699809	1852-1945	-0.25
	Wills Road					1945-1950	-2.38
	Wills Road					1950-1957	0
	Wills Road					1957-1970	-0.69
	Wills Road					1970-1976	-0.15
159	Puketapu Trig	6242800	2610400	5681051	1700308	1917-1945	-0.71
	Puketapu Trig					1945-1950	-2.5
	Puketapu Trig					1950-1957	0
	Puketapu Trig					1957-1964	-1.37
	Puketapu Trig					1964-1970	-0.41
	Puketapu Trig					1970-1976	-0.07
160	Airport	6243700	2611500	5681952	1701408	1917-1964	-0.96
161	Airport	6244400	2612000	5682652	1701907	1917-1964	-0.32
162	Waitara	6245700	2616900	5683956	1706805	1913-1958	-2.89
163	Otararoa Road	6245500	2620100	5683758	1710005	1919-1975	-0.43
164	South Onaero	6244900	2626900	5683164	1716804	1882-1937	-0.55
165	South Onaero	6245100	2628000	5683365	1717904	1882-1931	-0.12
166	North Onaero	6245100	2628500	5683365	1718404	1883-1958	-0.53
167	North Onaero	6245200	2629100	5683466	1719004	1883-1958	-1.07
168	Urenui	6245300	2630700	5683567	1720604	1970-1975	-6
169	Brown trig	6246300	2632300	5684568	1722203	1883-1958	0
170	Old North Road	6246900	2633000	5685169	1722902	1883-1980	-0.23
171	Old North Road	6247400	2633700	5685669	1723602	1883-1980	-0.16
172	Carrs Road	6247700	2634100	5685970	1724001	1883-1975	-0.26
173	Carrs Road	6248000	2634300	5686270	1724201	1883-1975	-0.33
174	Mimi Trig	6248900	2635200	5687171	1725100	1880-1975	-0.38
175	Pukearuhe Road	6254600	2639600	5692874	1729495	1866-1969	-0.29
176	Pariokariwa Pt	6255700	2641100	5693975	1730994	1955-1975	-0.5
177	Monument	6256000	2641900	5694276	1731794	1937-1969	-0.38
178	Parininihi Trig	6258200	2644200	5696478	1734092	1880-1975	-1.89
179	White Cliffs	6261800	2646400	5700080	1736288	1955-1975	-2
180	Rapanui Stream	6266000	2648100	5704281	1737984	1896-1966	-0.11
181	Mohakatino	6272100	2649700	5710383	1739579	1888-1974	-0.5
182	Mohakatino	6272800	2649800	5711083	1739678	1888-1974	-0.09