

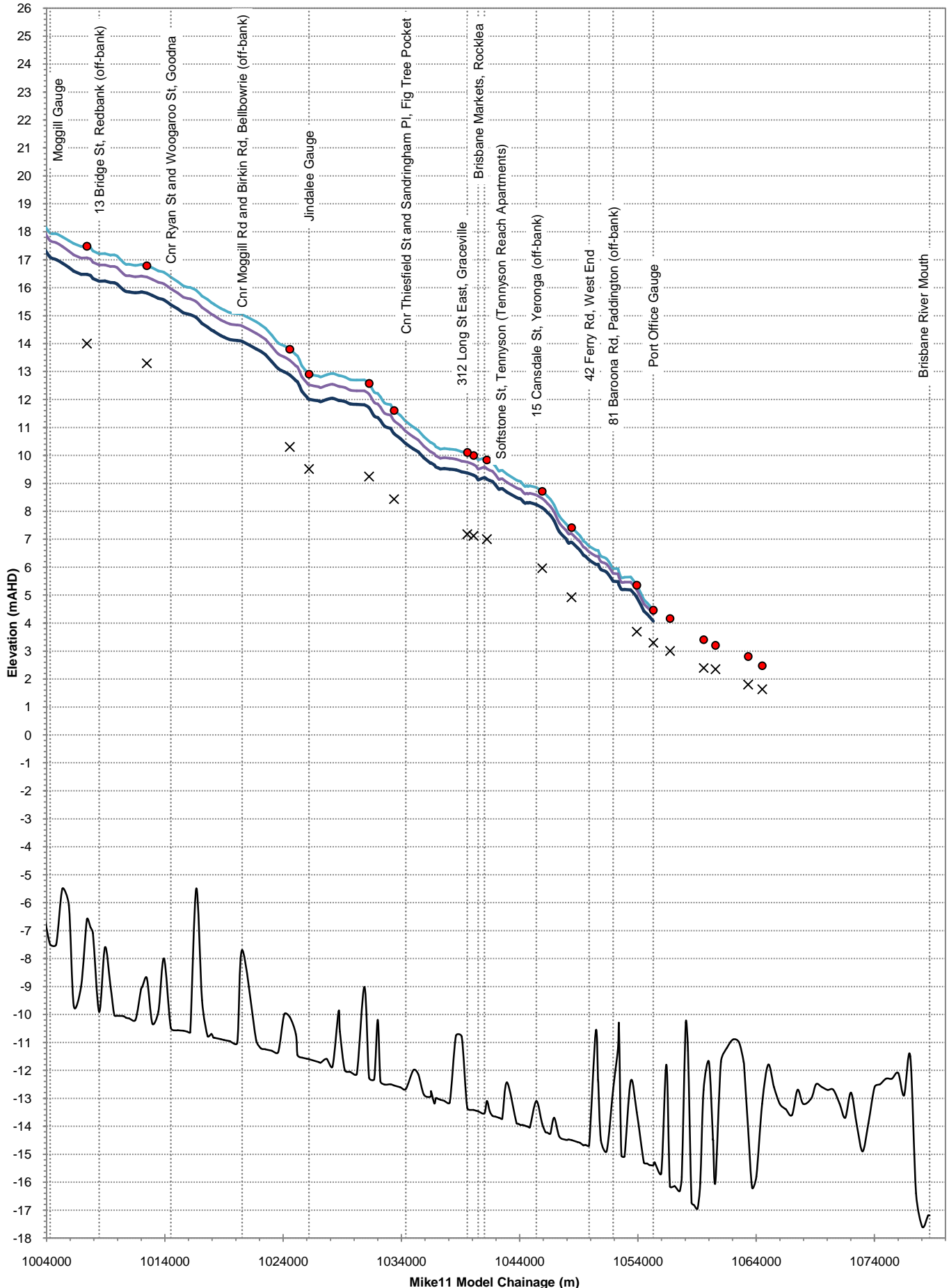


**APPENDIX C: Q100 Including and Excluding the 2011 Event in FFA**

Table C 1: Estimated 1% AEP Peak Flood Level (Including and Excluding 2011 Event in FFA) and 2011 Peak Flood Level for Location on the Brisbane River

<b>Location</b>	<b>Estimated 100y ARI Peak Flood Level including 2011 event (9,500 m<sup>3</sup>/s) (mAHD)</b>	<b>Estimated 100y ARI Peak Flood Level excluding 2011 event (9,000 m<sup>3</sup>/s) (mAHD)</b>	<b>Approximate January 2011 Peak Flood Level (mAHD)</b>
13 Bridge St., Redbank (off-bank)	16.81	16.23	17.21
Cnr. Ryan St. and Woogaroo St., Goodna	15.96	15.39	16.37
Cnr. Moggill Rd. and Birkin Rd., Bellbowrie (off-bank)	14.63	14.08	15.04
Cnr. Thiesfield St. and Sandringham Pl., Fig Tree Pocket	10.86	10.42	11.22
312 Long St. East, Graceville	9.76	9.37	10.10
Brisbane Markets, Rocklea	9.51	9.12	9.84
Softstone St., Tennyson (Tennyson Reach Apartments)	9.58	9.20	9.90
15 Cansdale St., Yeronga (off-bank)	8.58	8.24	8.85
42 Ferry Rd., West End	6.55	6.26	6.75
81 Baroona Rd., Paddington (off-bank)	5.77	5.50	5.95
Brisbane City Gauge	4.32	4.07	4.46

**Q100 LINE (INCLUDING AND EXCLUDING JANUARY 2011 EVENT IN FFA) & JANUARY 2011 PEAK LEVEL PROFILE**



- January 2011 Peak Flood Level (Adjusted model results) (WMA)
- Estimated 1% AEP Design Level including 2011 event (9,500m<sup>3</sup>/s)(WMA)
- Estimated 1% AEP Design Level excluding 2011 event (9,000m<sup>3</sup>/s)(WMA)
- January 2011 Surveyed Levels - 2011 Review Panel
- × Existing 1% AEP Design Level - 2011 Review Panel
- River Bed Elevation