

Figure A25 to A32 - Flood level profiles versus floor levels for left bank floodplain on Ocean Beach Road.

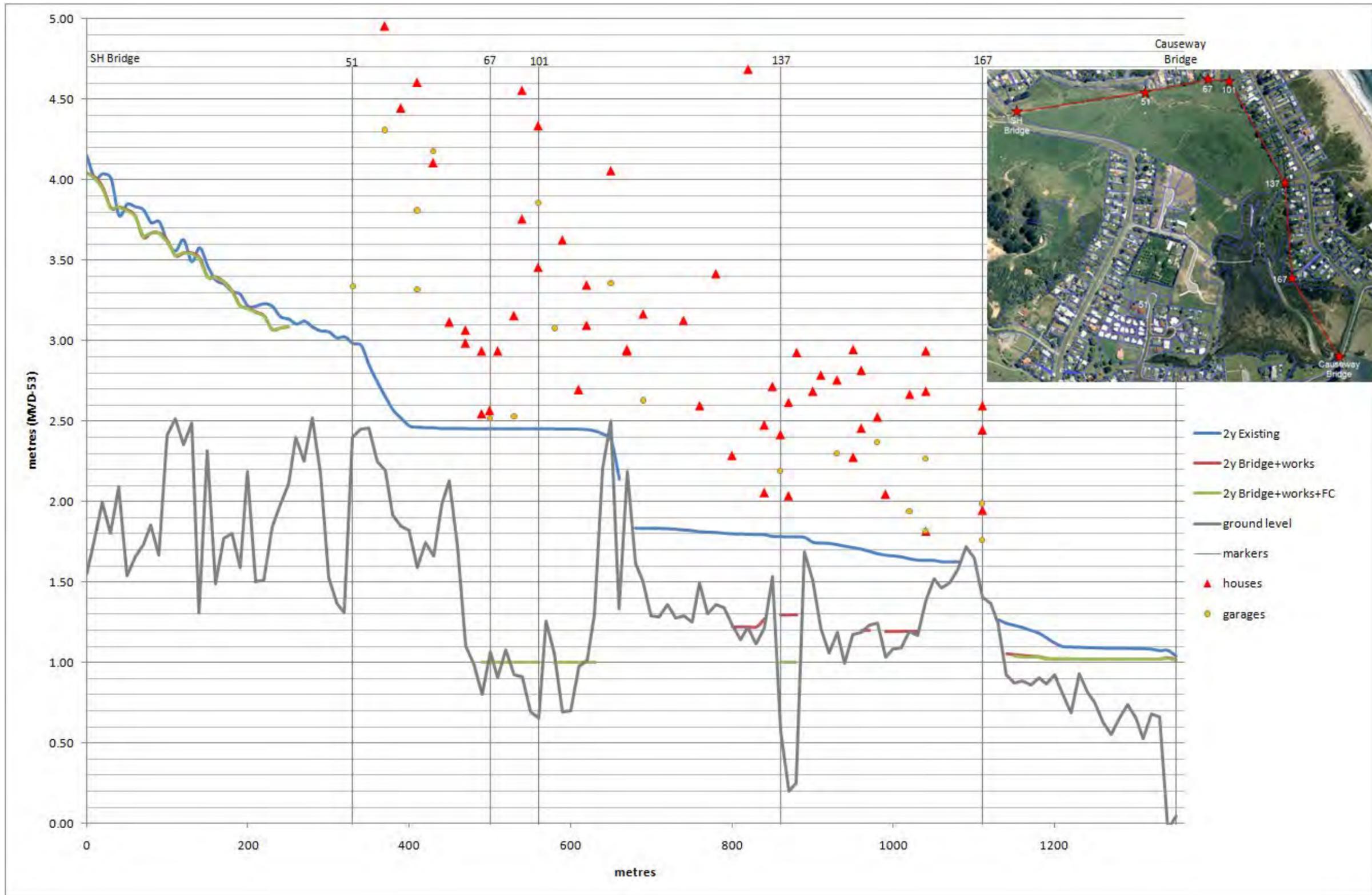


Figure A 25: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 50%AEP (2y ARI).

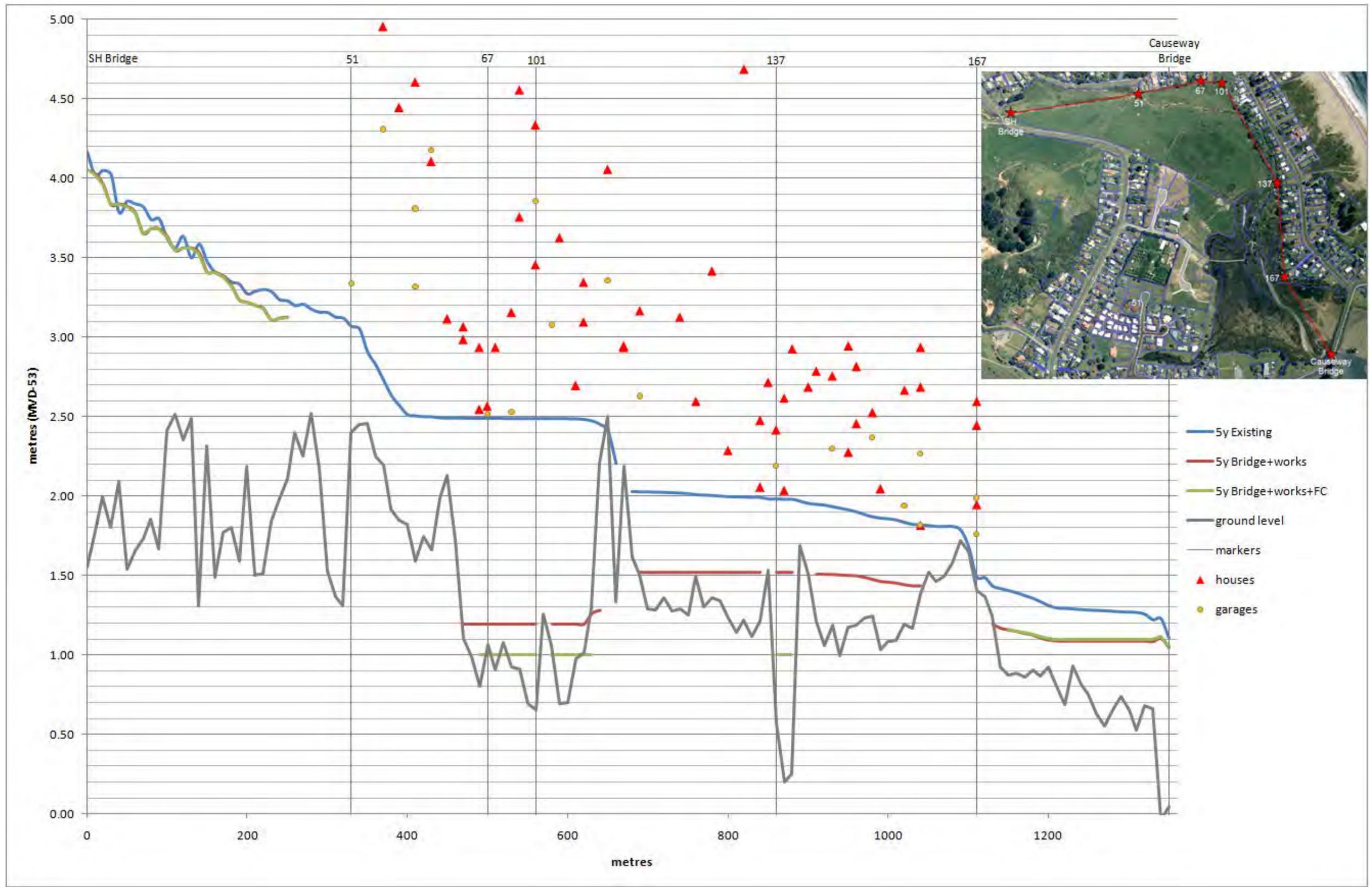


Figure A 26: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 20%AEP (5y ARI).

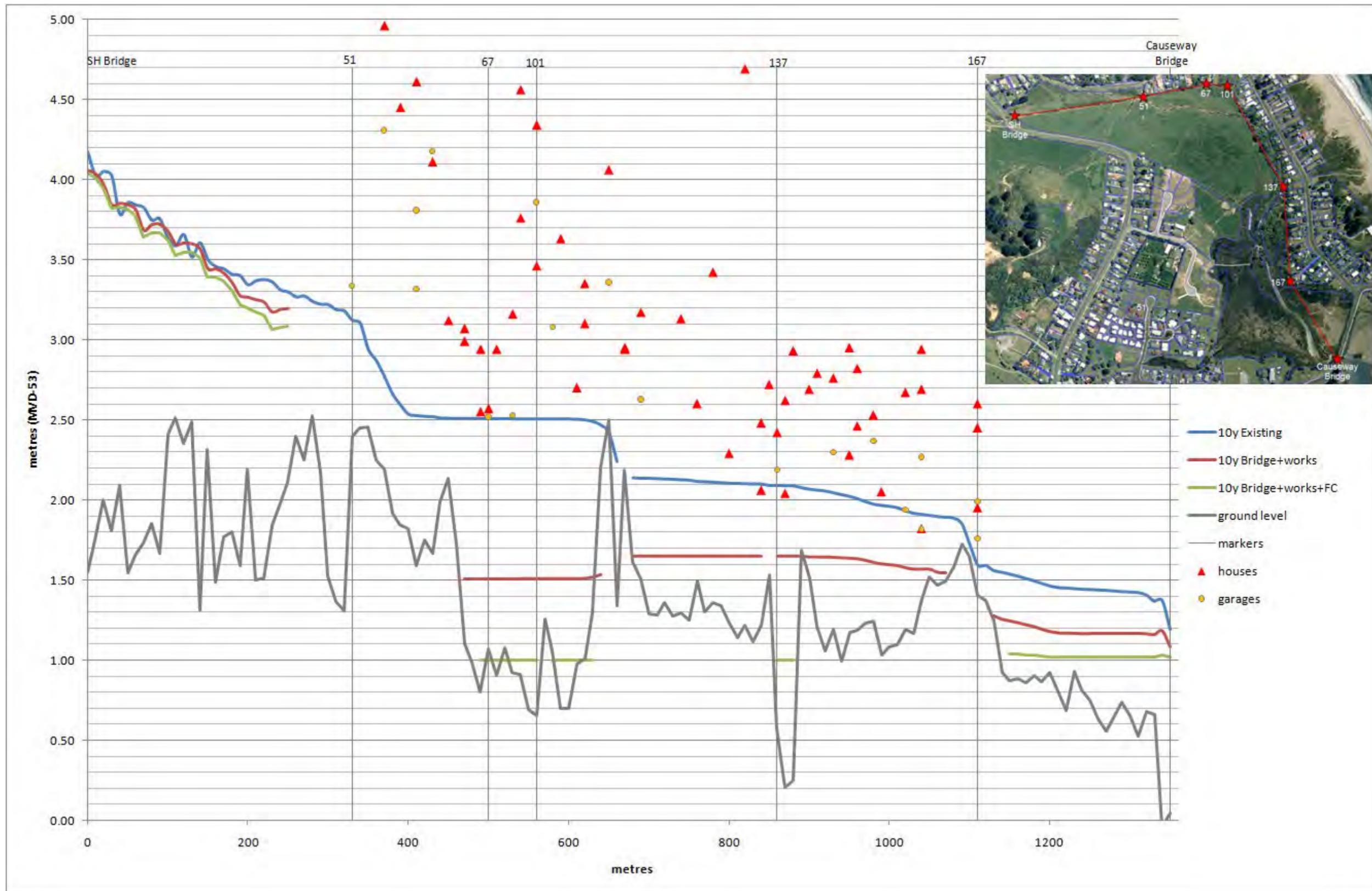


Figure A 27: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 10%AEP (10y ARI).

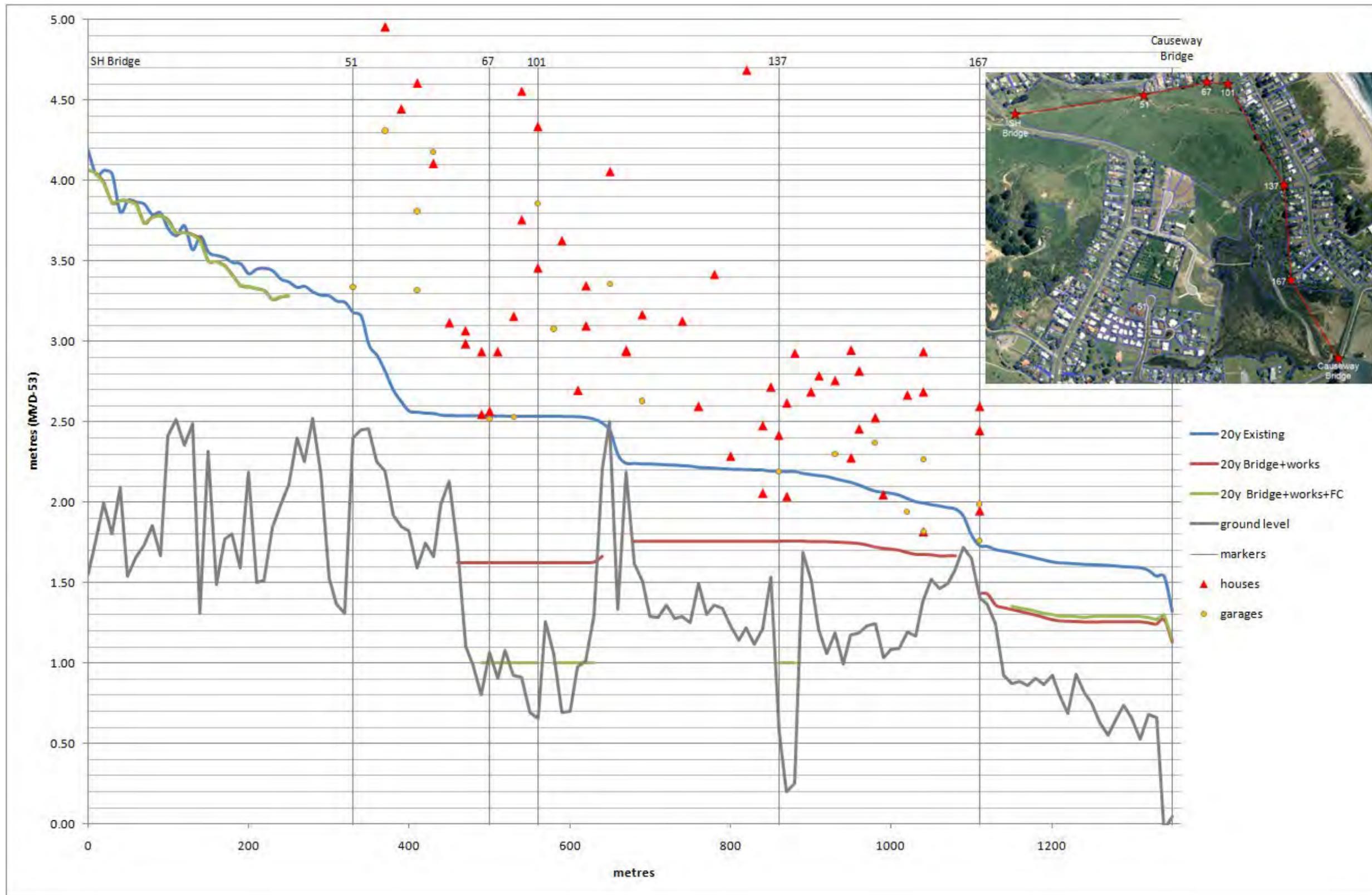


Figure A 28: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 5%AEP (20y ARI).

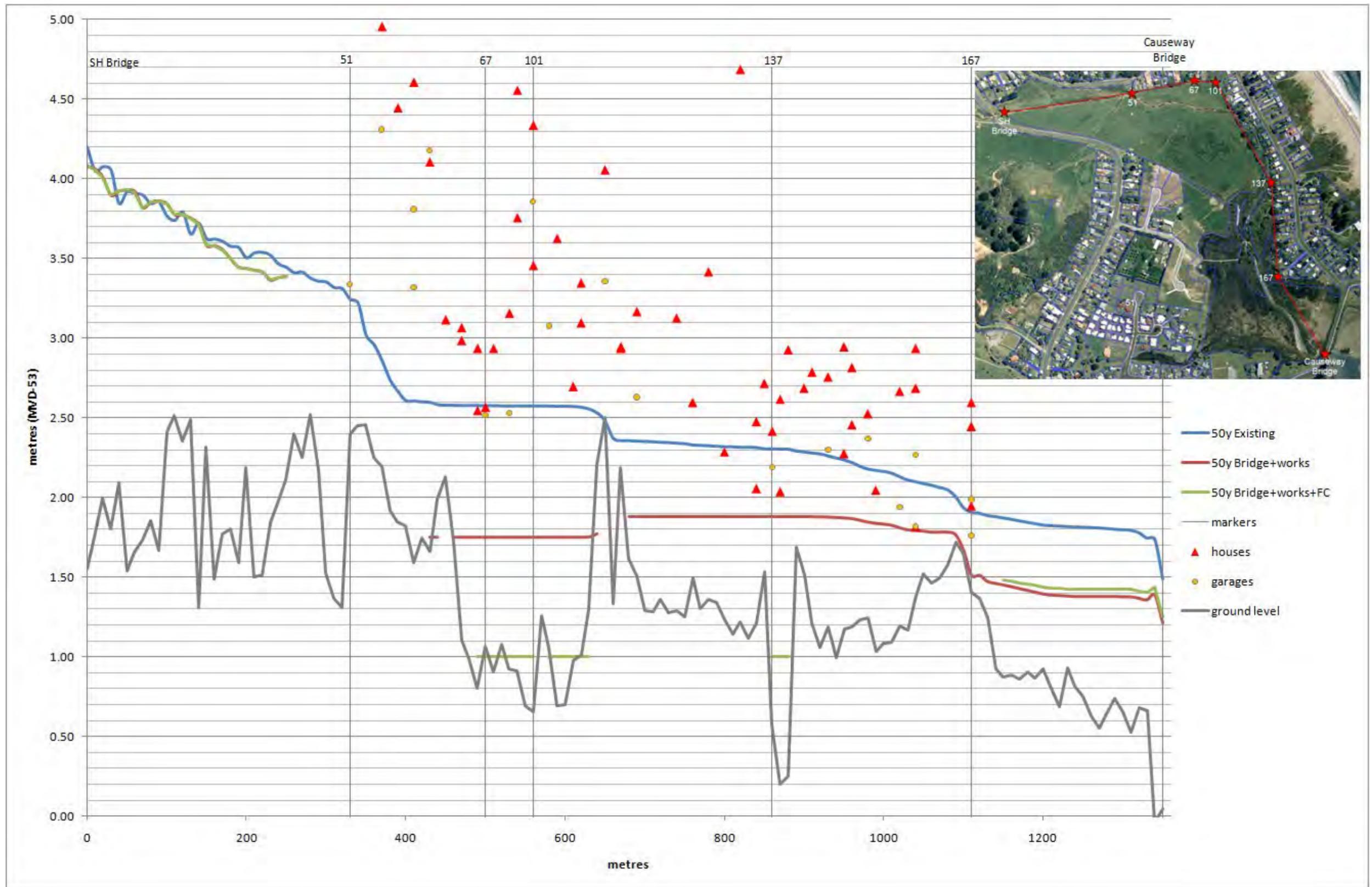


Figure A 29: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 2%AEP (50y ARI).

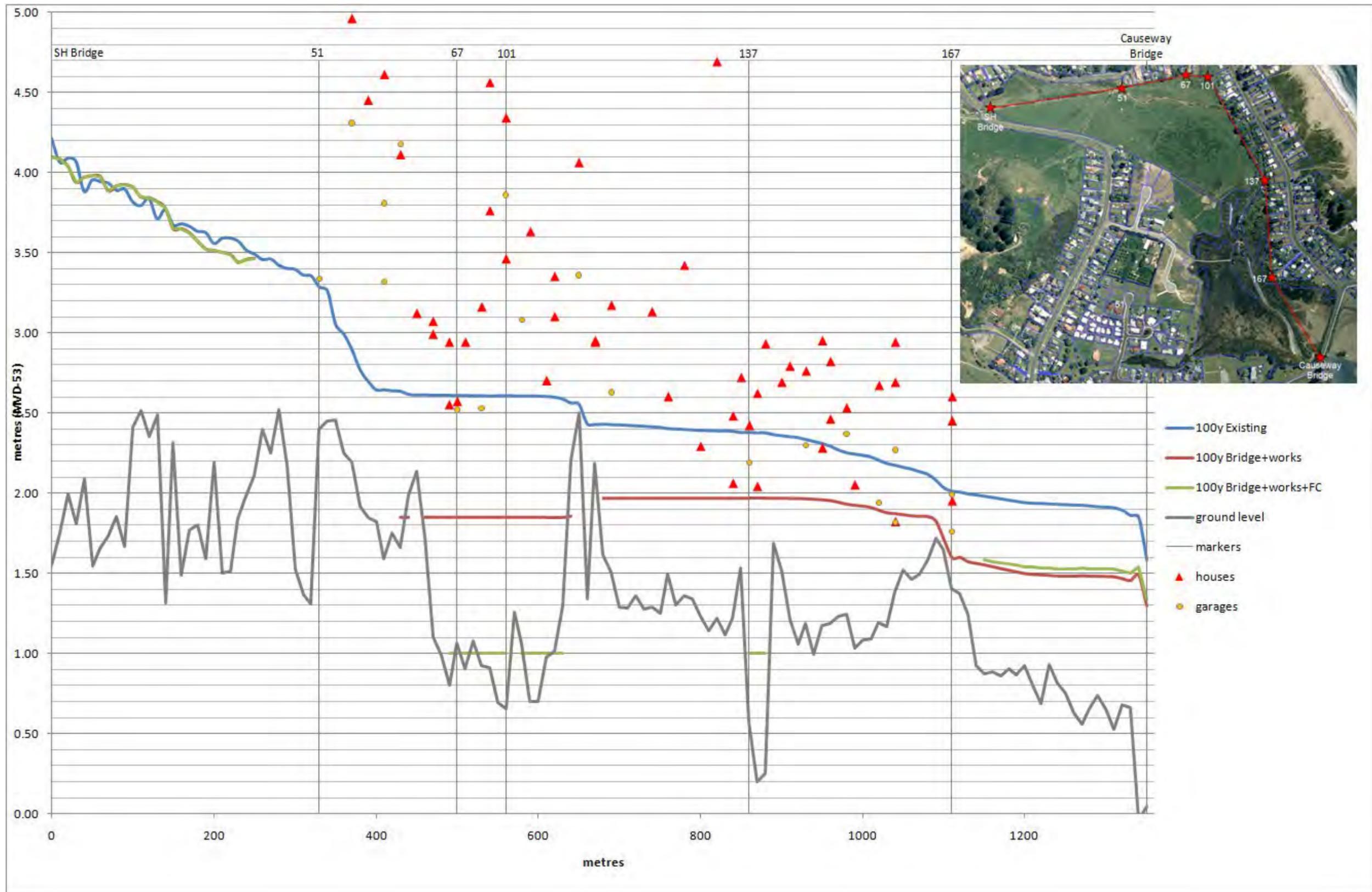


Figure A 30: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 1%AEP (100y ARI).

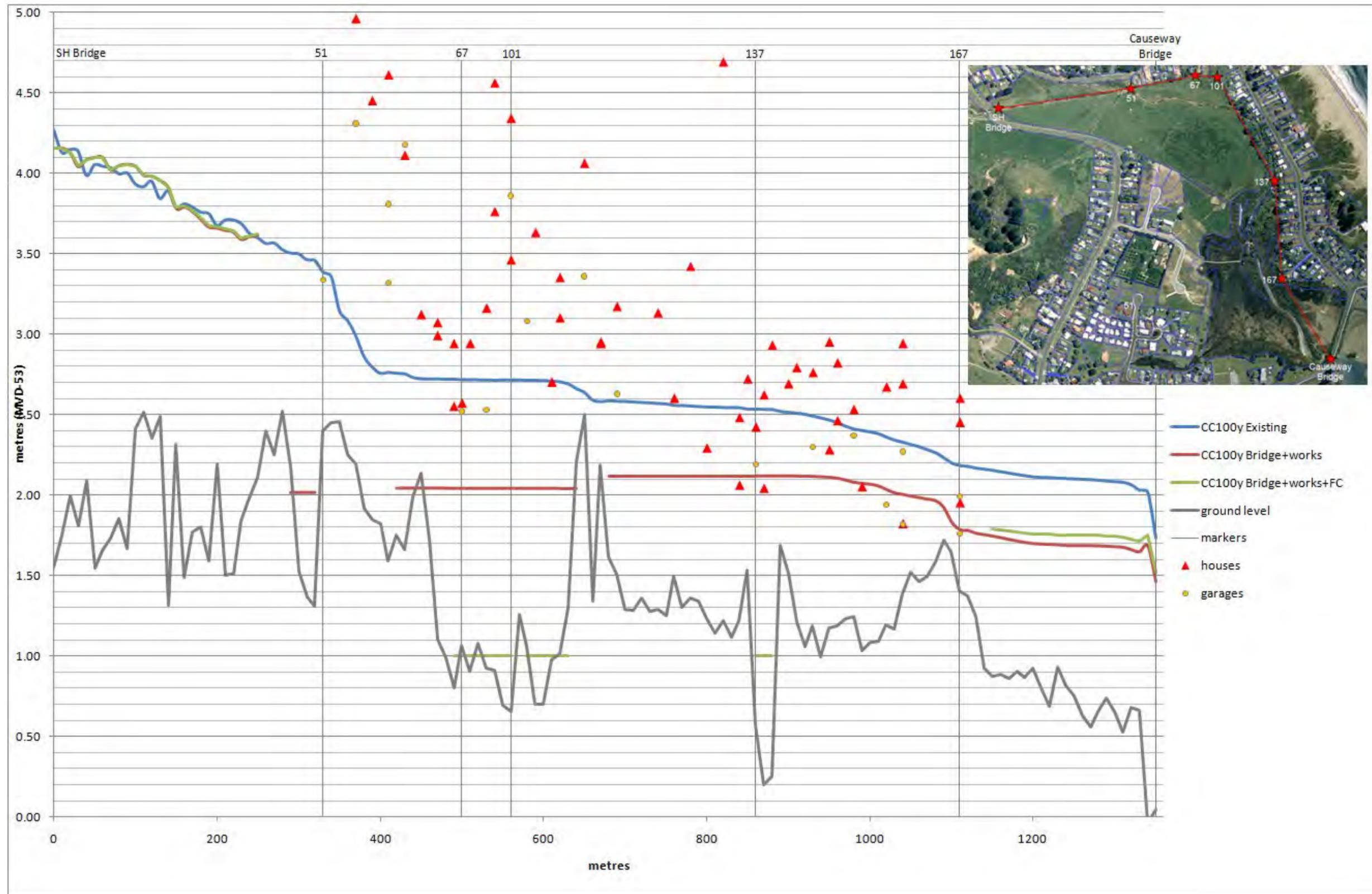


Figure A 31: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank) – CC1%AEP (CC100y ARI).

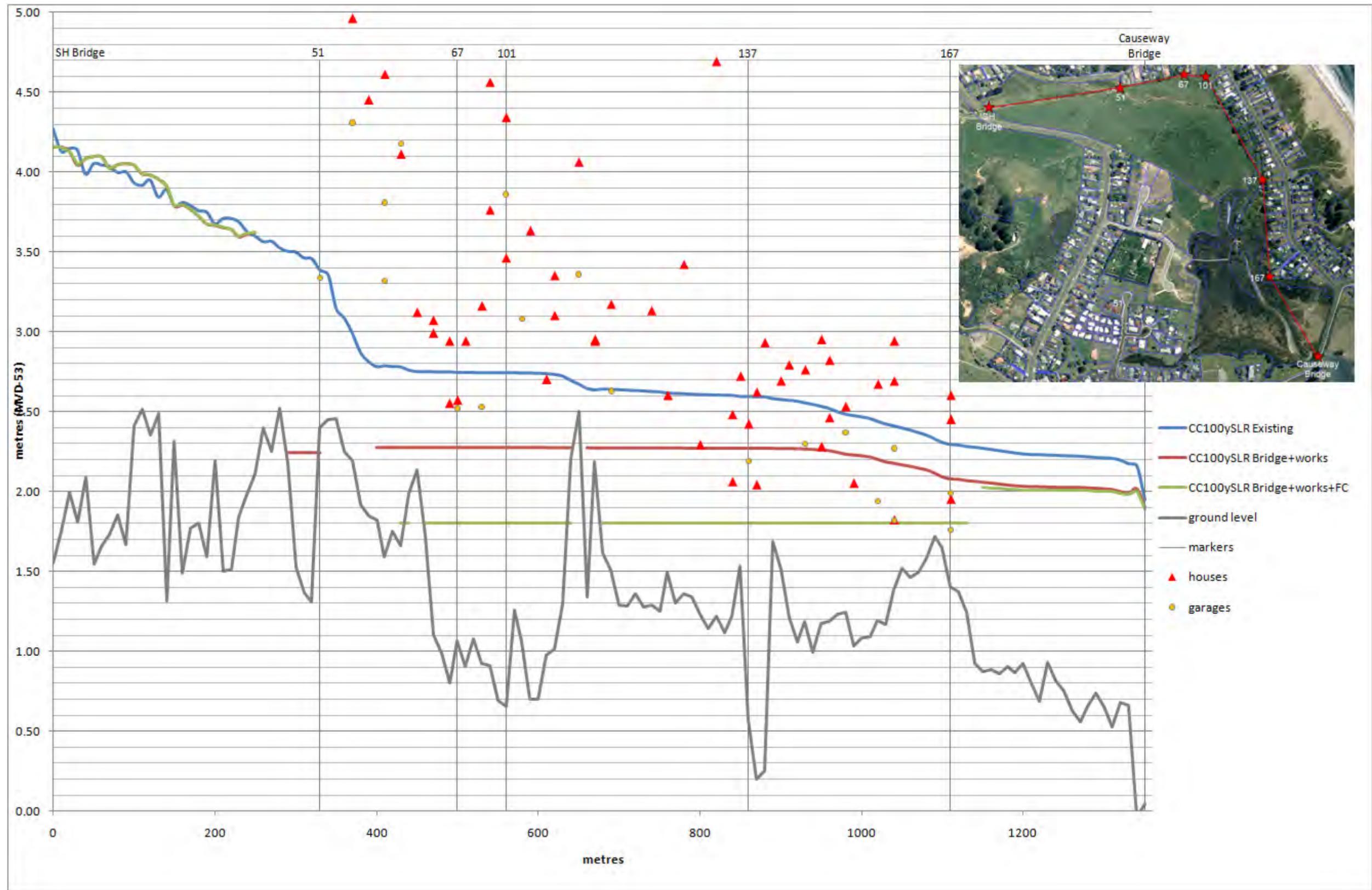


Figure A 32: Ocean Beach Road maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – CC1%AEP+SLR (CC100y ARI+SLR).

Figure A33 to A40 - Flood level profiles right bank floodplain of Grahams Creek.

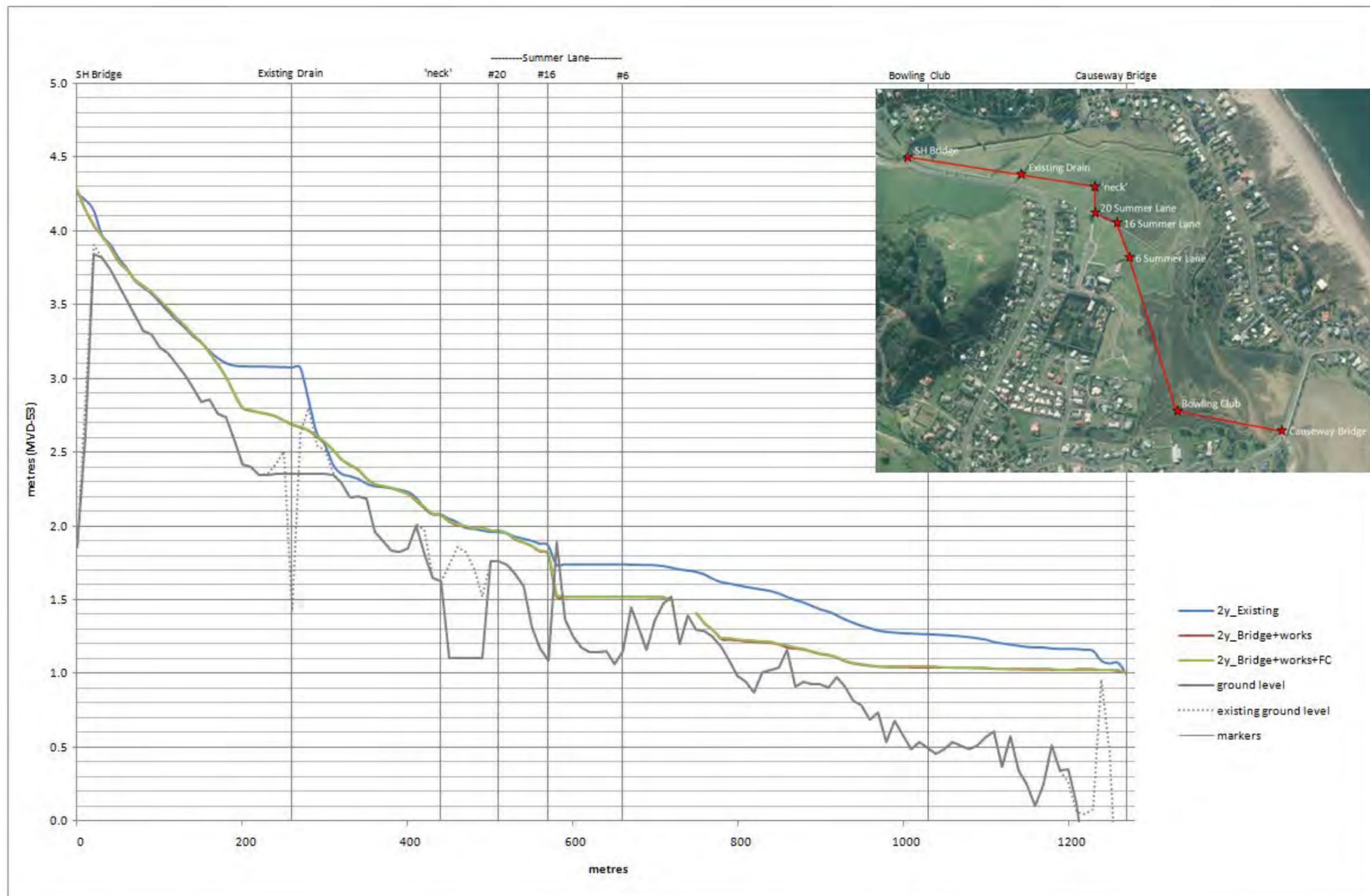


Figure A 33: Right bank floodplain maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 50%AEP (2y ARI).

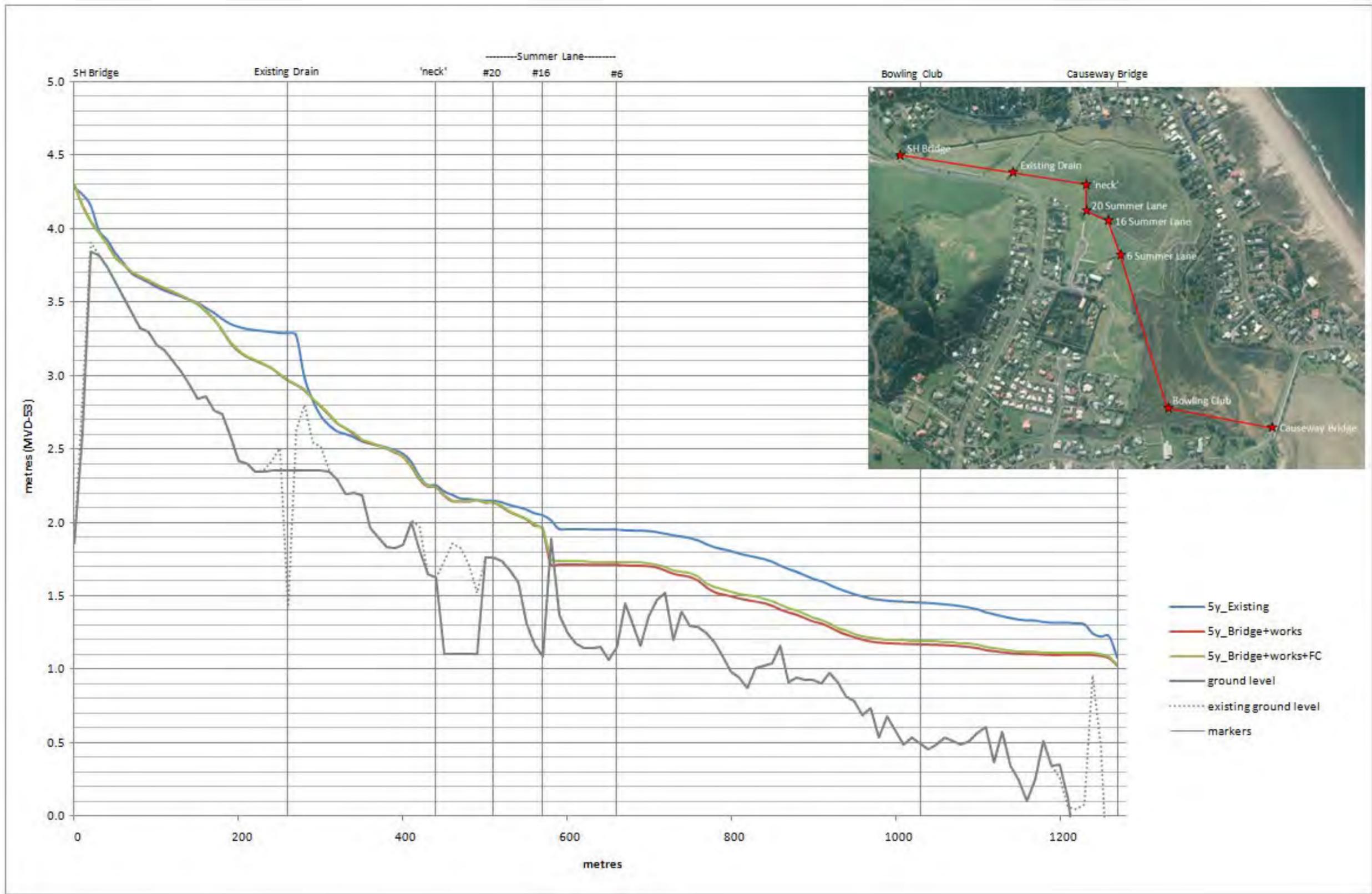
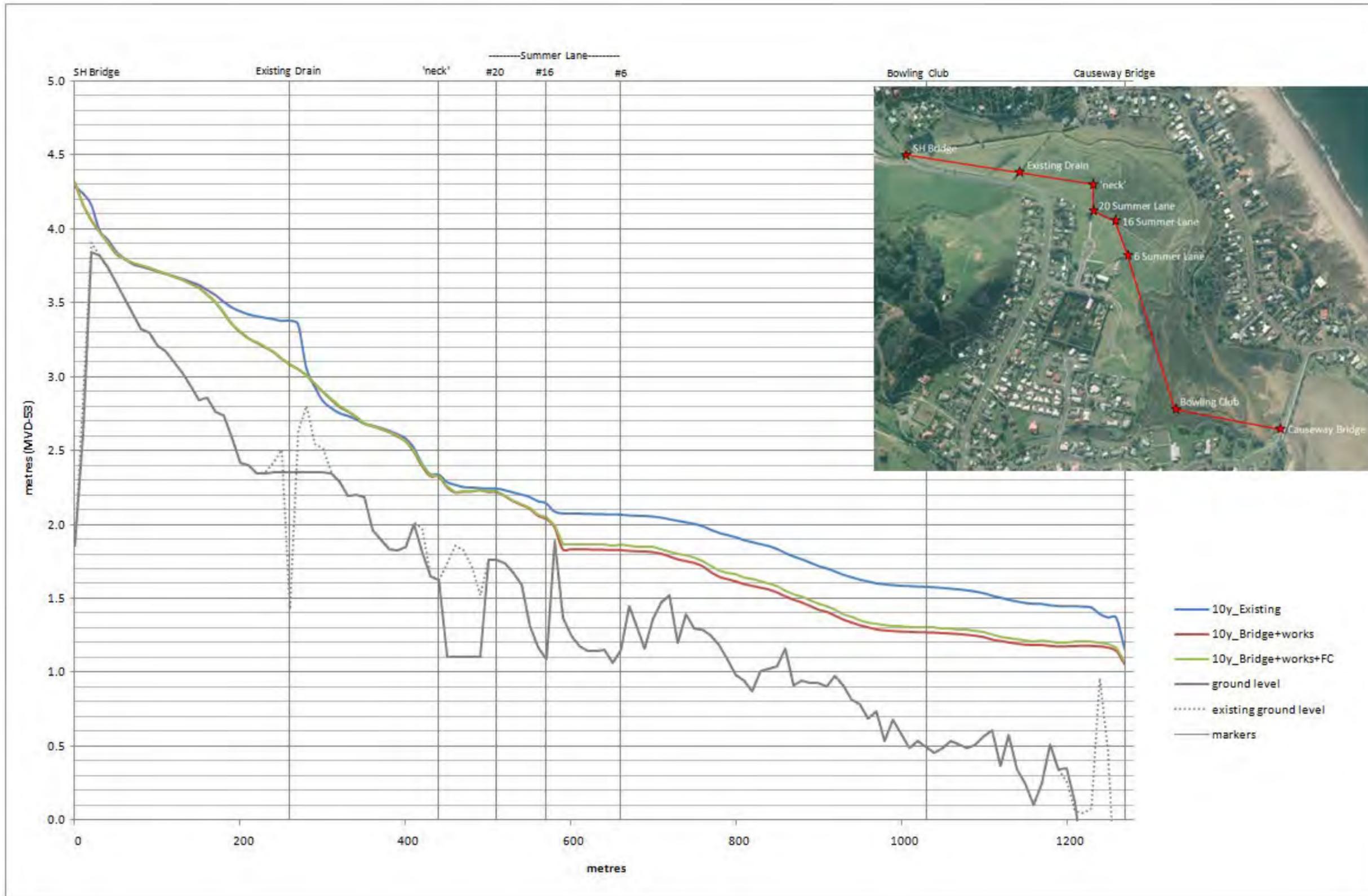


Figure A 34: Right bank floodplain maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 20%AEP (5y ARI).



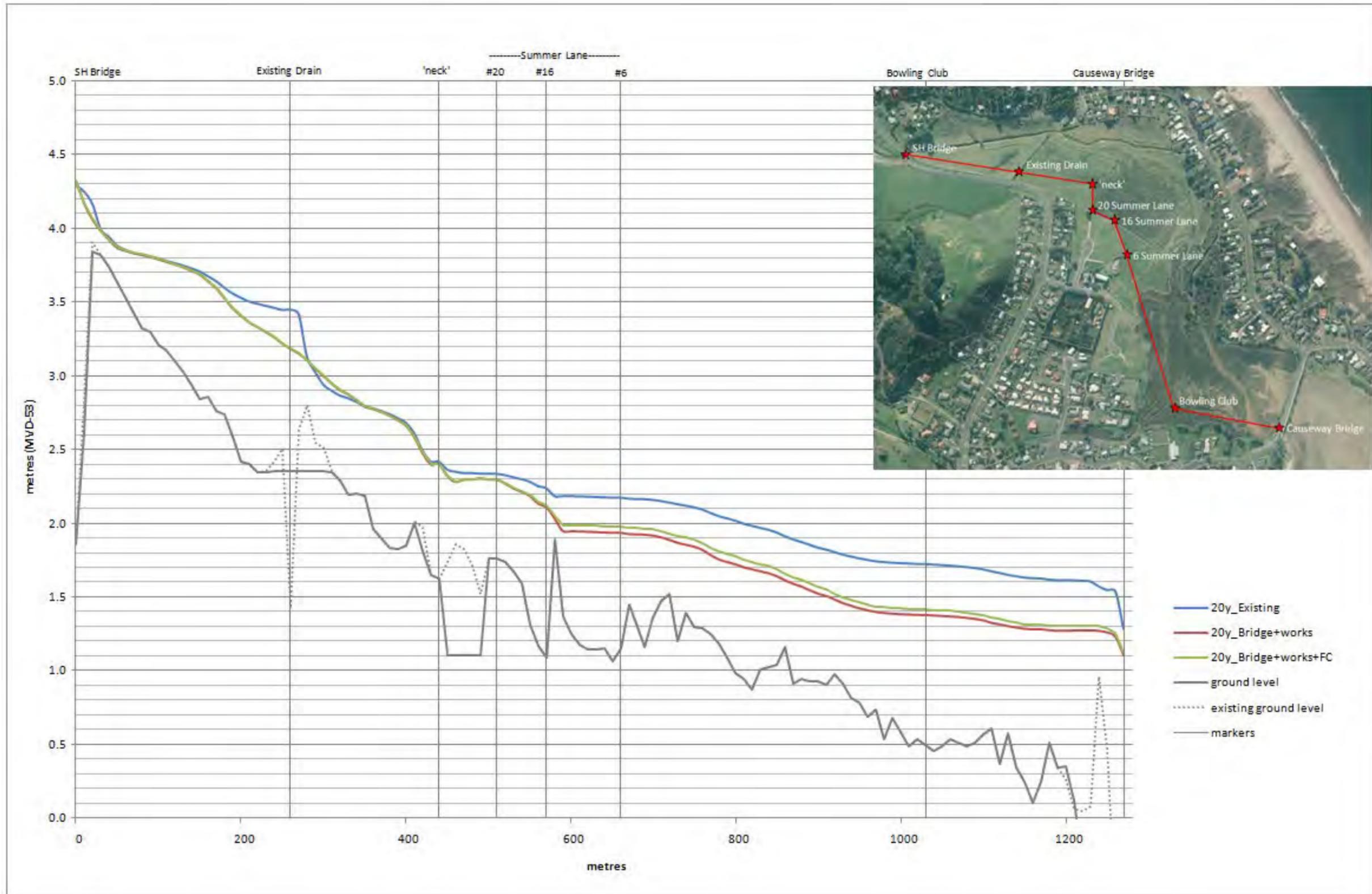


Figure A 36: Right bank floodplain maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 5%AEP (20y ARI).

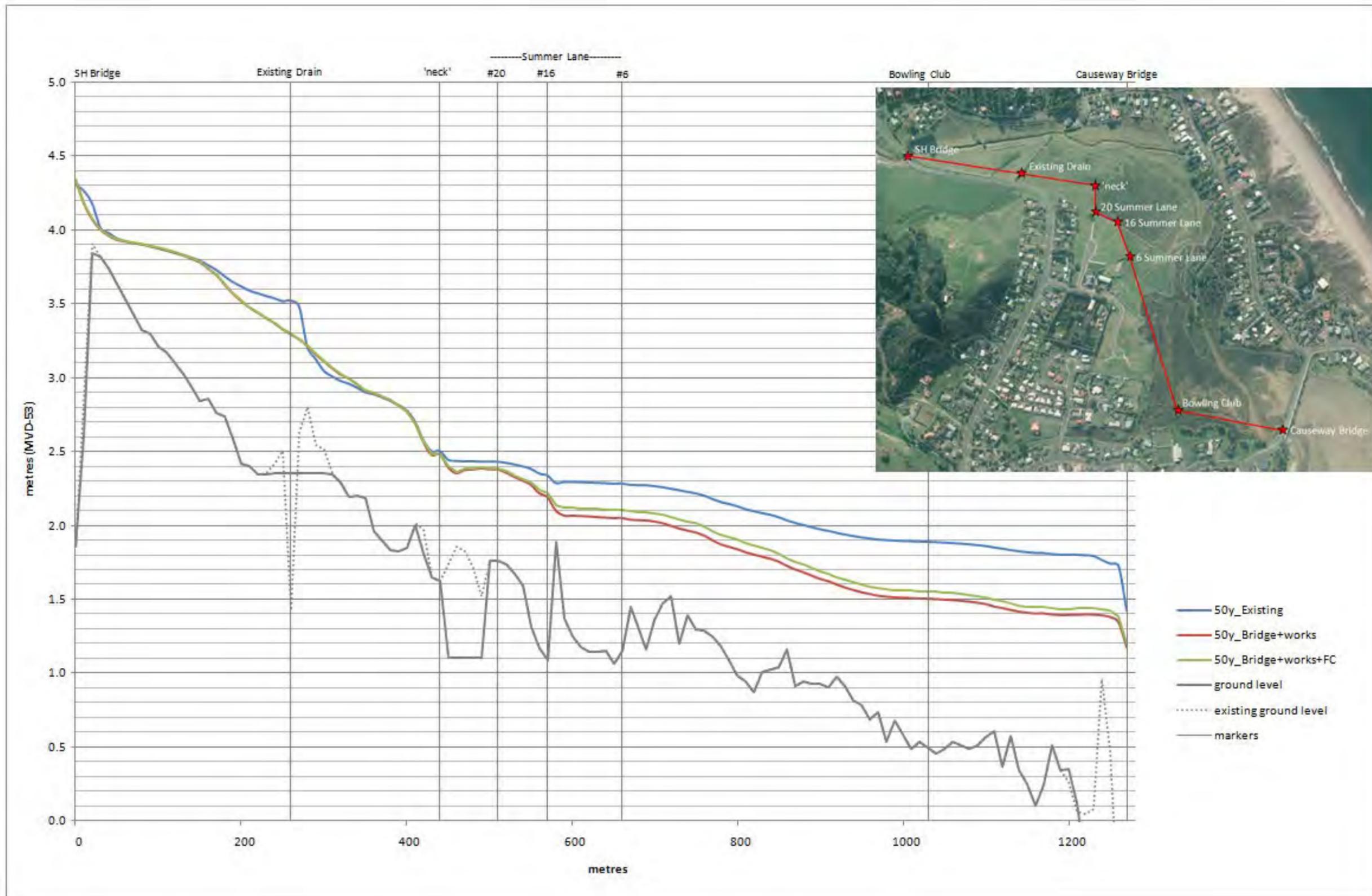


Figure A 37: Right bank floodplain maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 2%AEP (50y ARI).

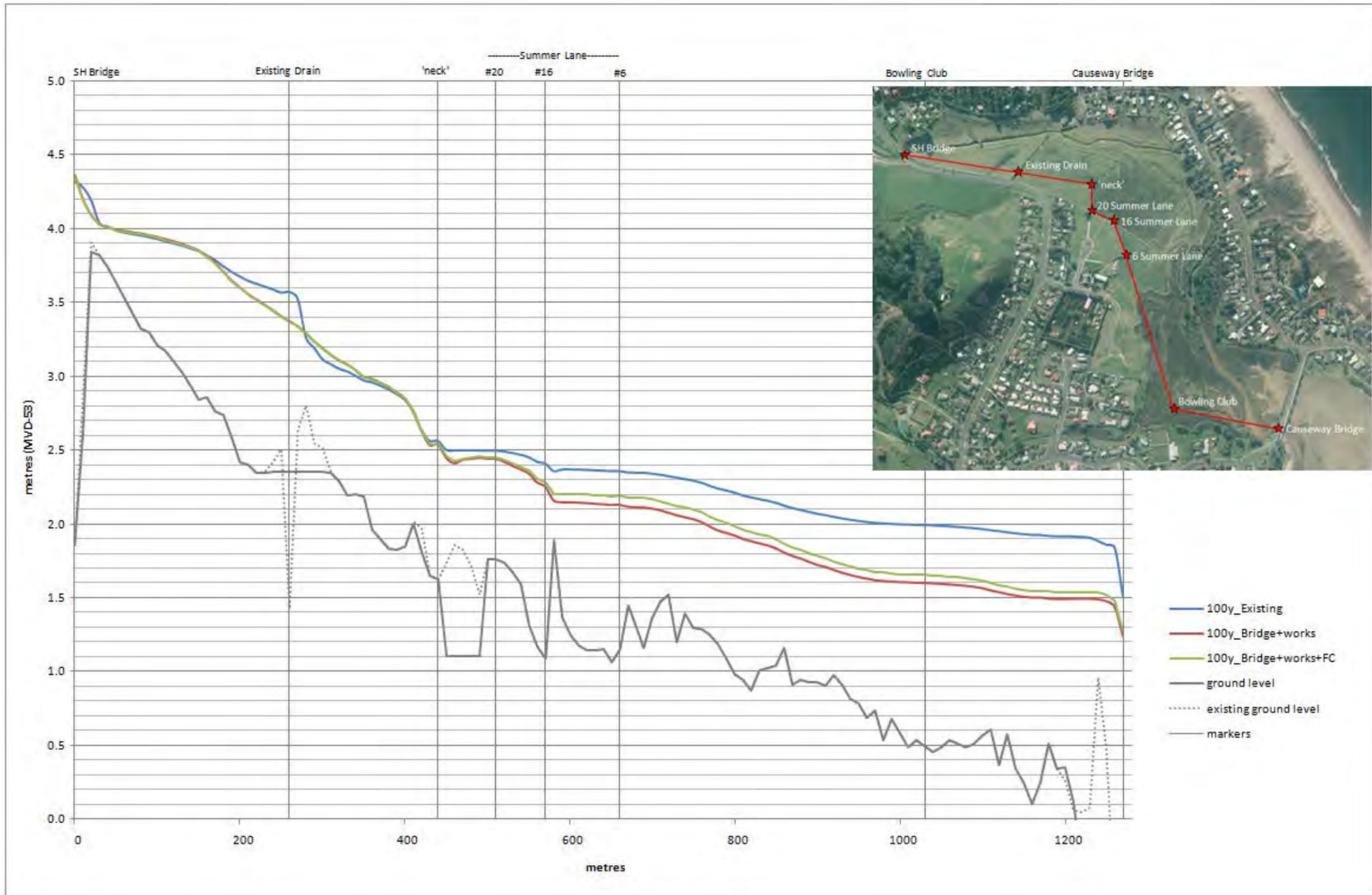


Figure A 38: Right bank floodplain maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – 1%AEP (100y ARI).

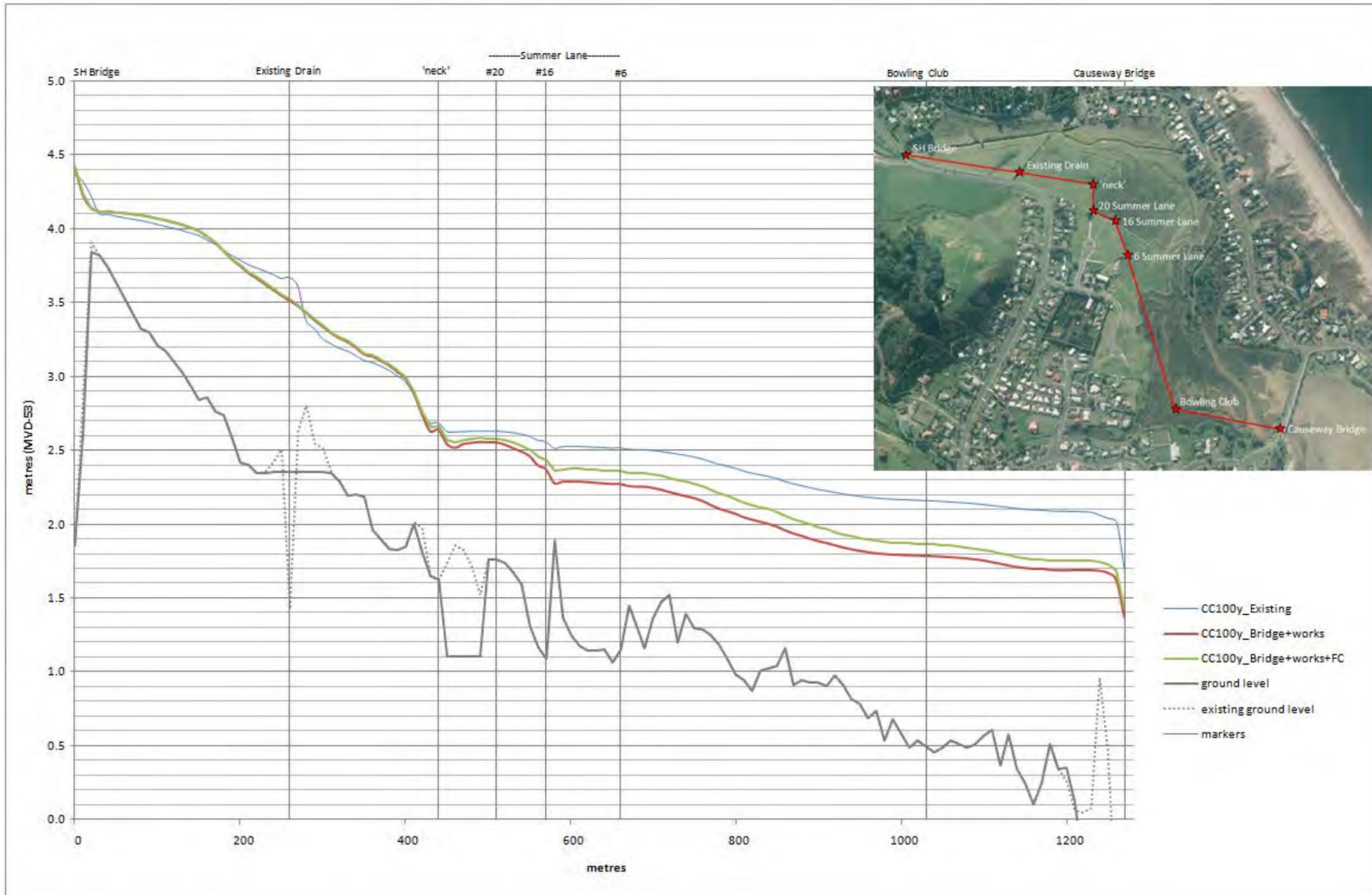


Figure A 39: Right bank floodplain maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – CC1%AEP (CC100y ARI).

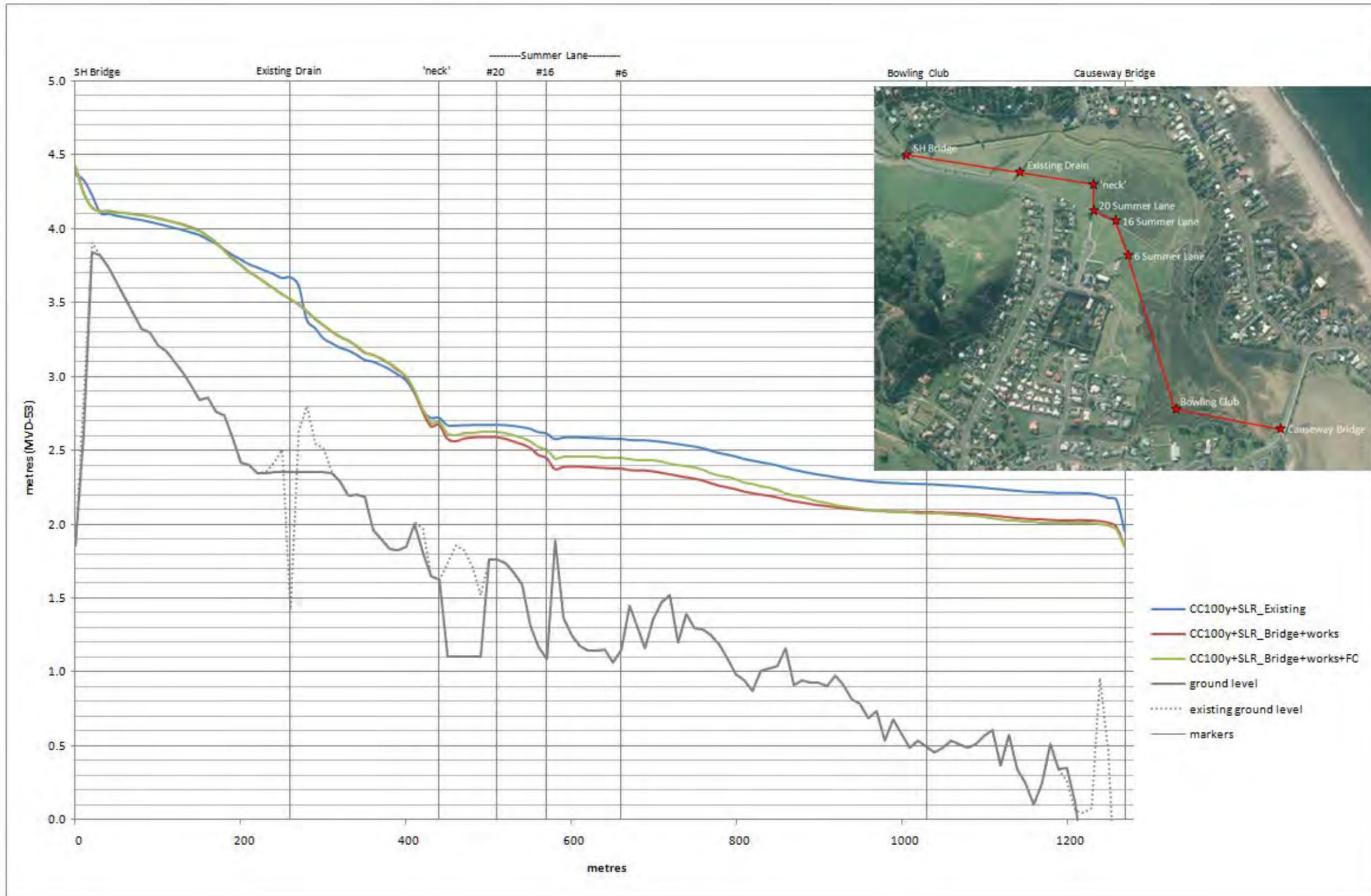
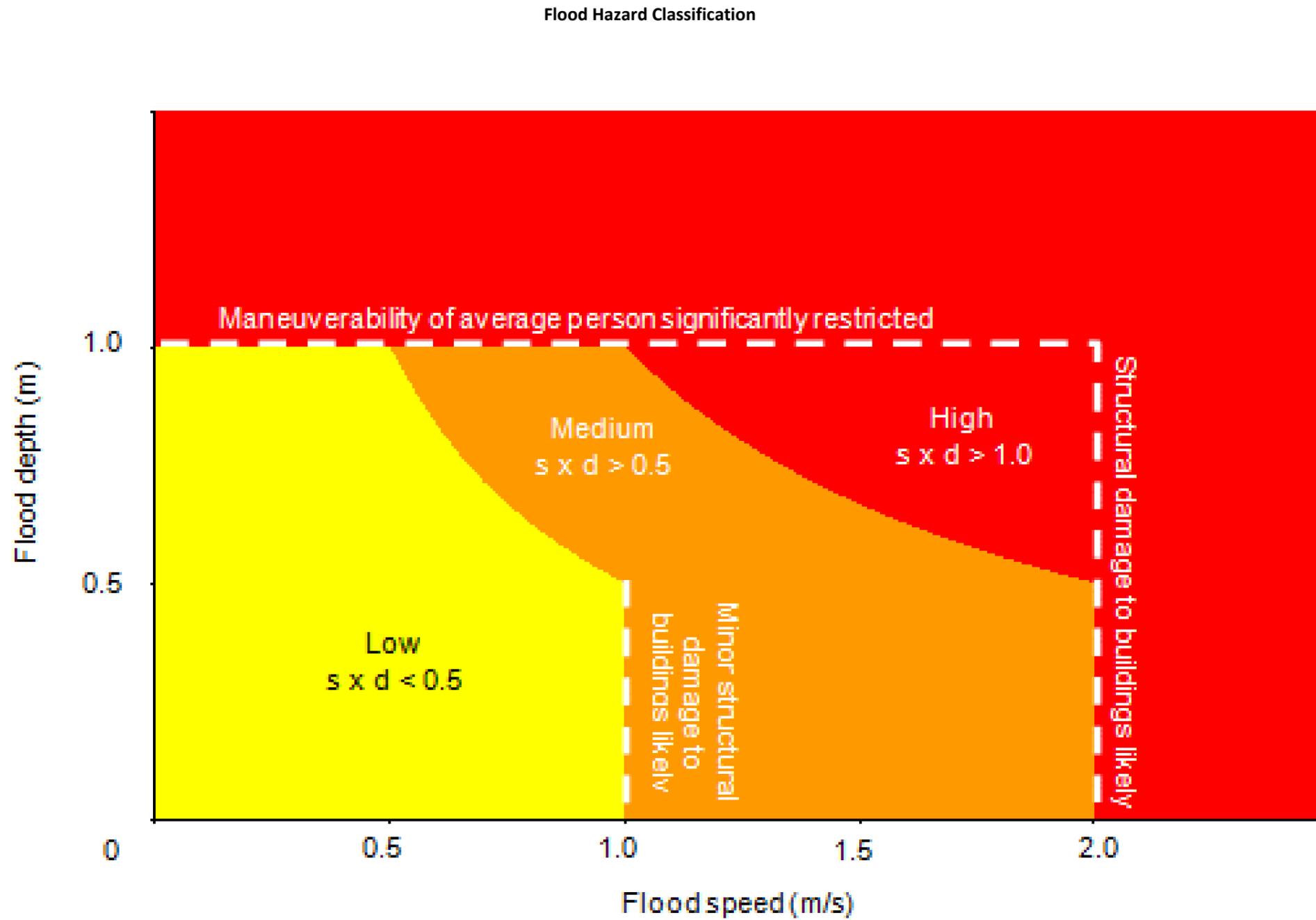


Figure A 40: Right bank floodplain maximum flood level profiles for existing, current scheme works (partial stopbank), and proposed future works (full stopbank -FC) – CC1%AEP+SLR (CC100y ARI+SLR).

Figure A41 to A46 - Flood hazard maps for existing and proposed cases for present day and climate change cases.



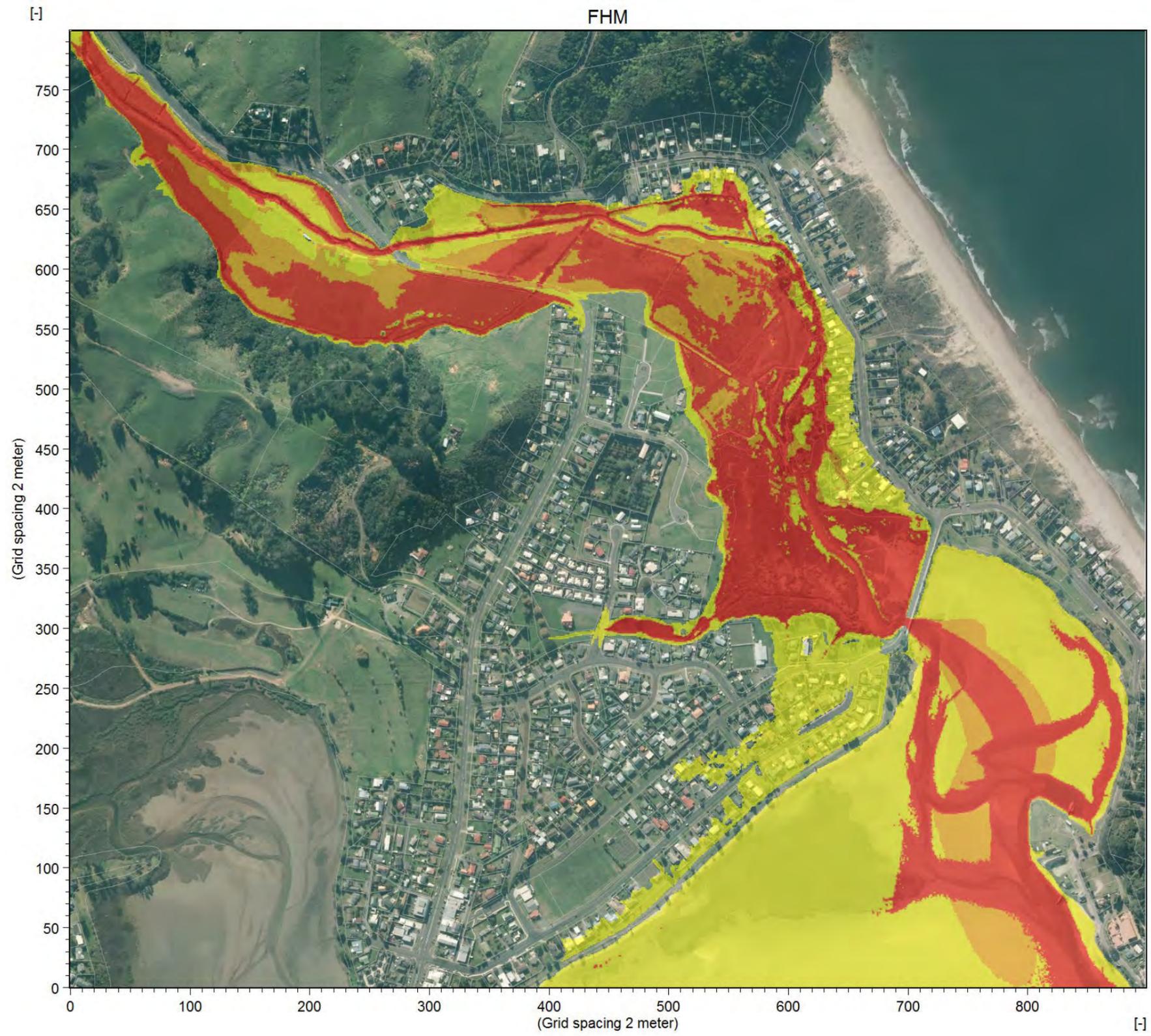


Figure A 41: Flood hazard map for existing 1%AEP (100y ARI) event.



Figure A 42: Flood hazard map for proposed (partial crest) 1%AEP (100y ARI) event.



Figure A 43: Flood hazard map for proposed (full crest) 1%AEP (100y ARI) event.

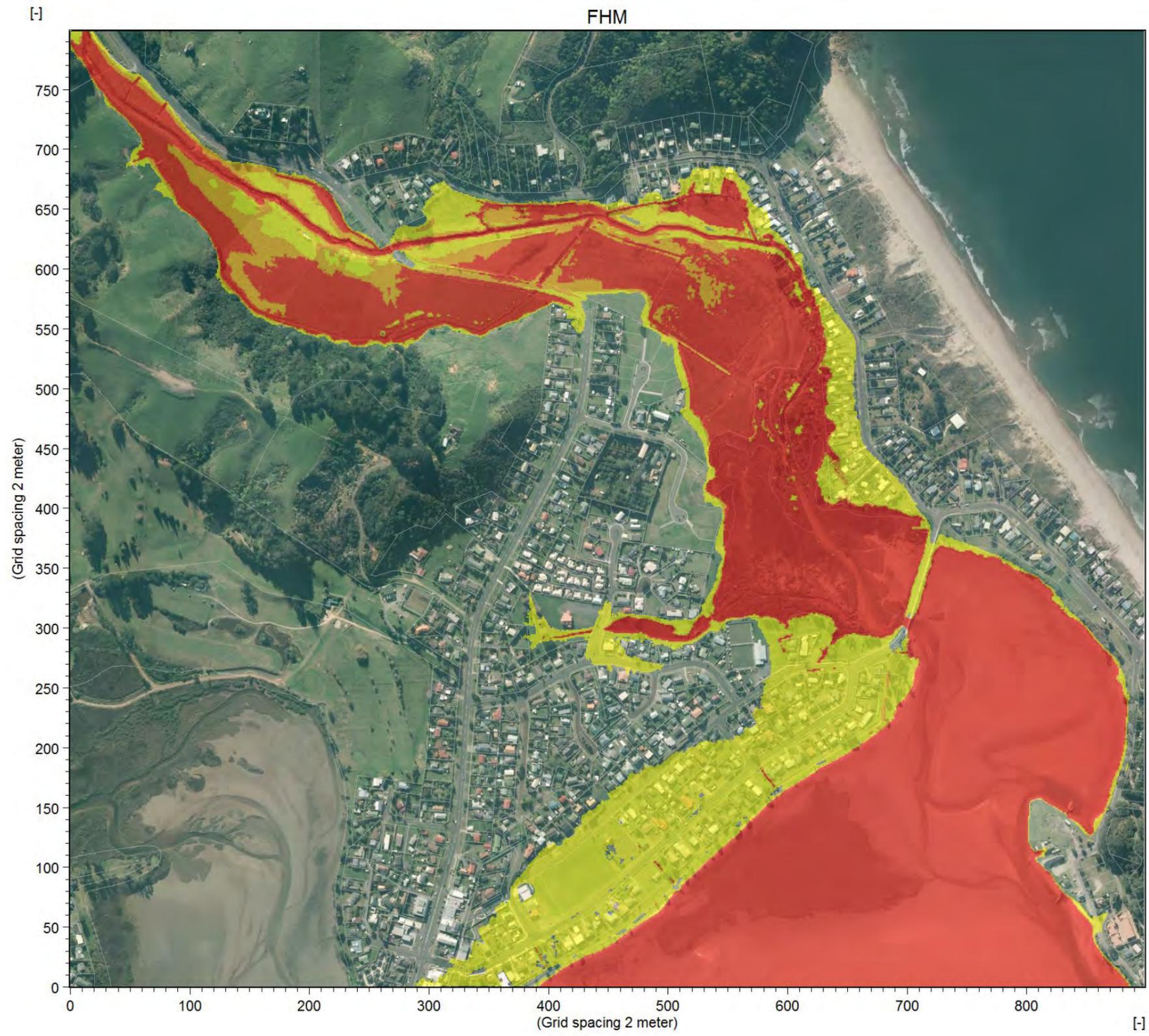


Figure A 44: Flood hazard map for existing - climate change 1%AEP (100y ARI) including 0.8m sea level rise event.

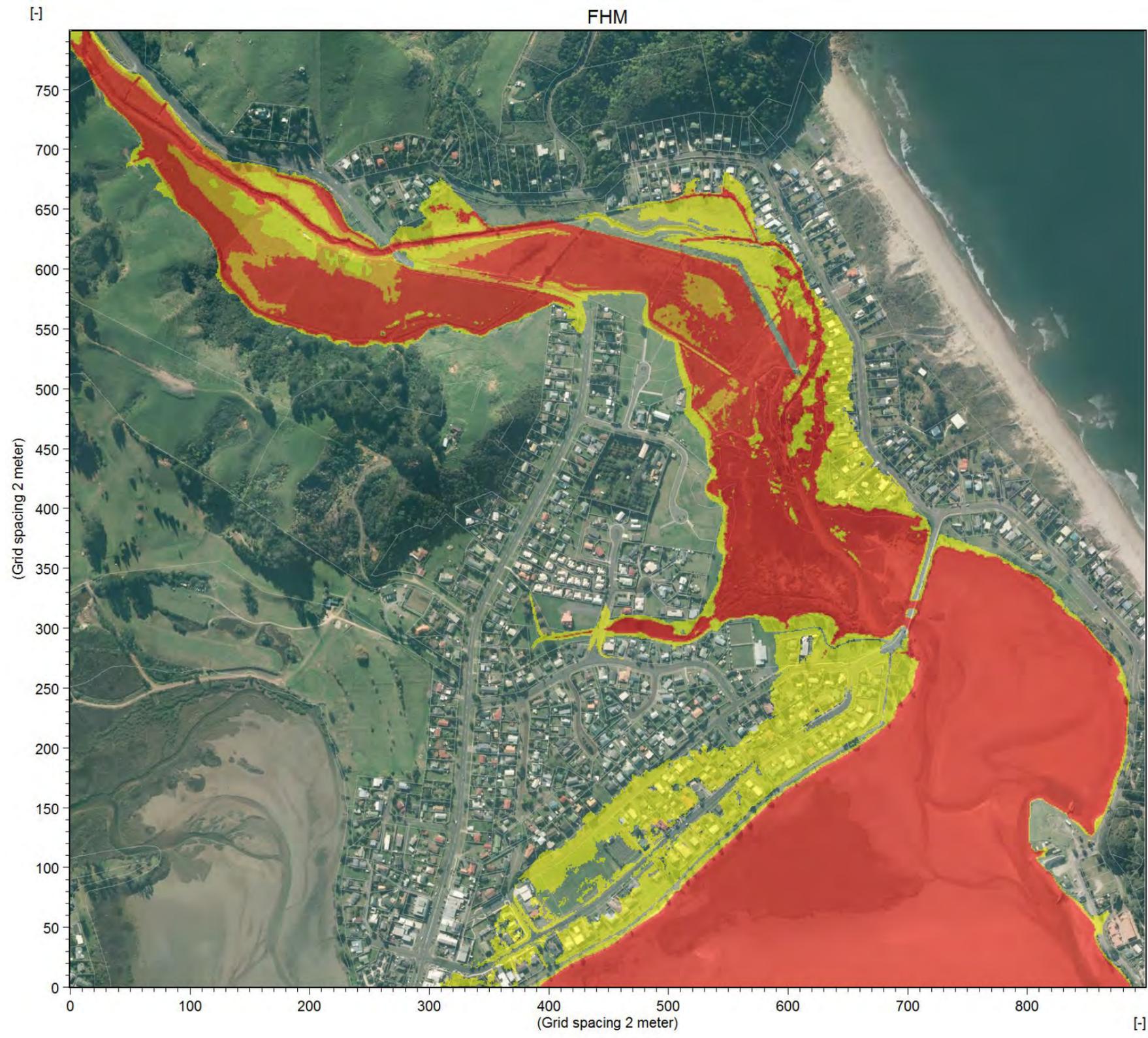


Figure A 45: Flood hazard map for proposed (partial crest) climate change 1%AEP (100y ARI) including 0.8m sea level rise event.

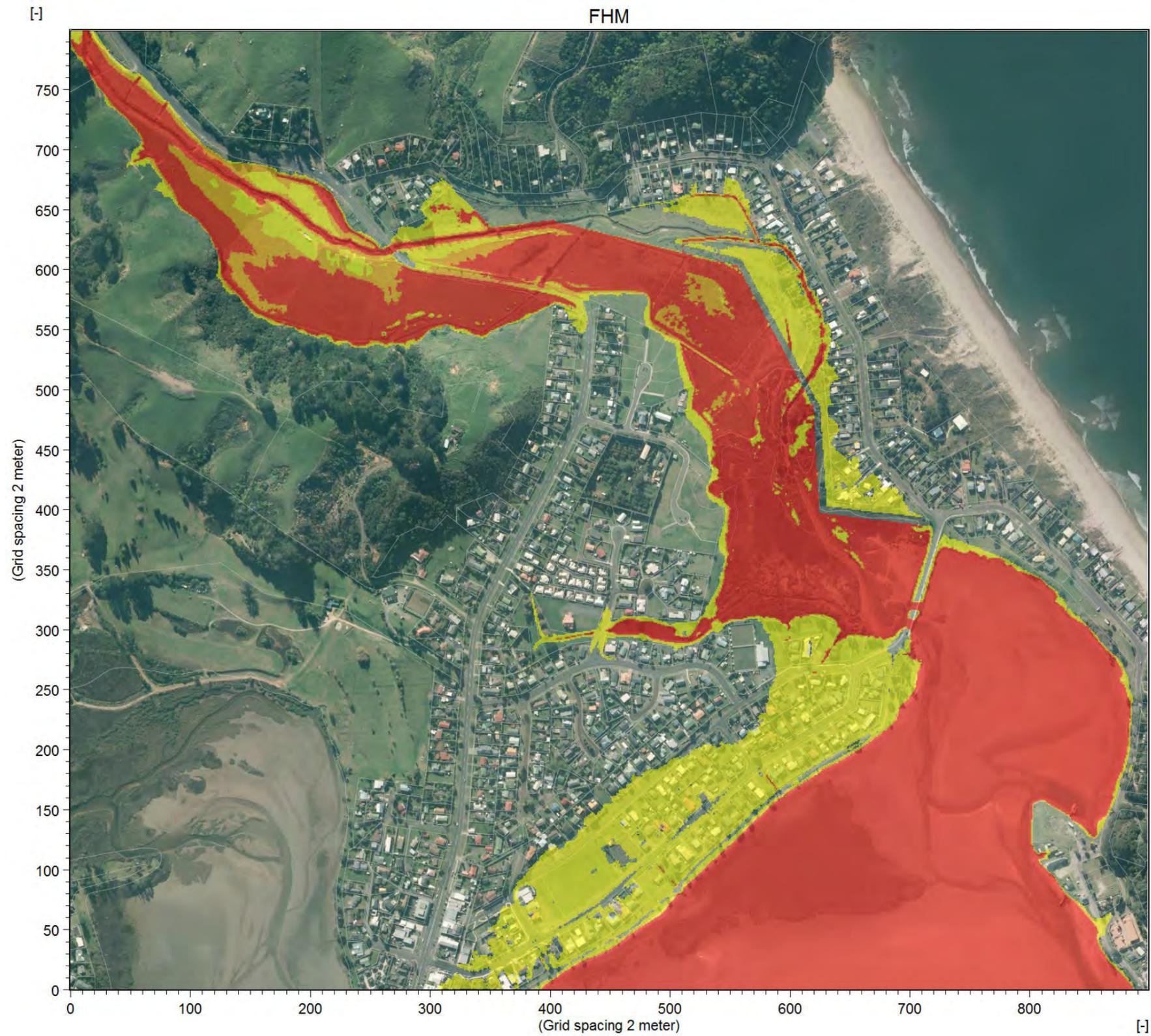


Figure A 46: Flood hazard map for proposed (full crest) climate change 1%AEP (100y ARI) including 0.8m sea level rise event.

Figure A47 to A53 - Reduction in flood inundation times during 2%AEP (50 year ARI) event for existing and proposed works at various locations between State Highway Bridge and causeway.

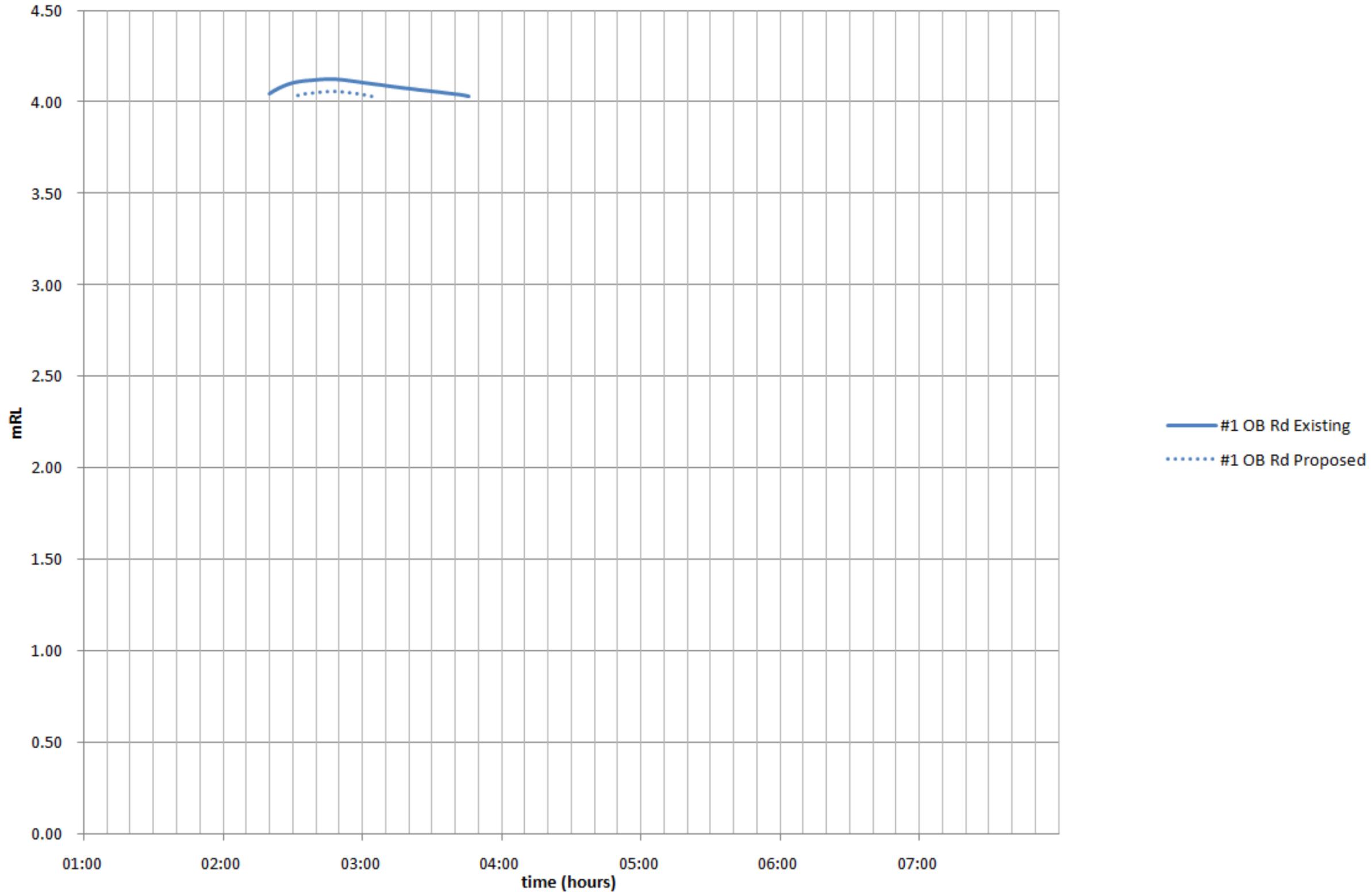


Figure A 47: Reduction in flood inundation times during 2%AEP (50y ARI) event for existing and proposed works at #1 Ocean Beach Road, downstream of State Highway Bridge.

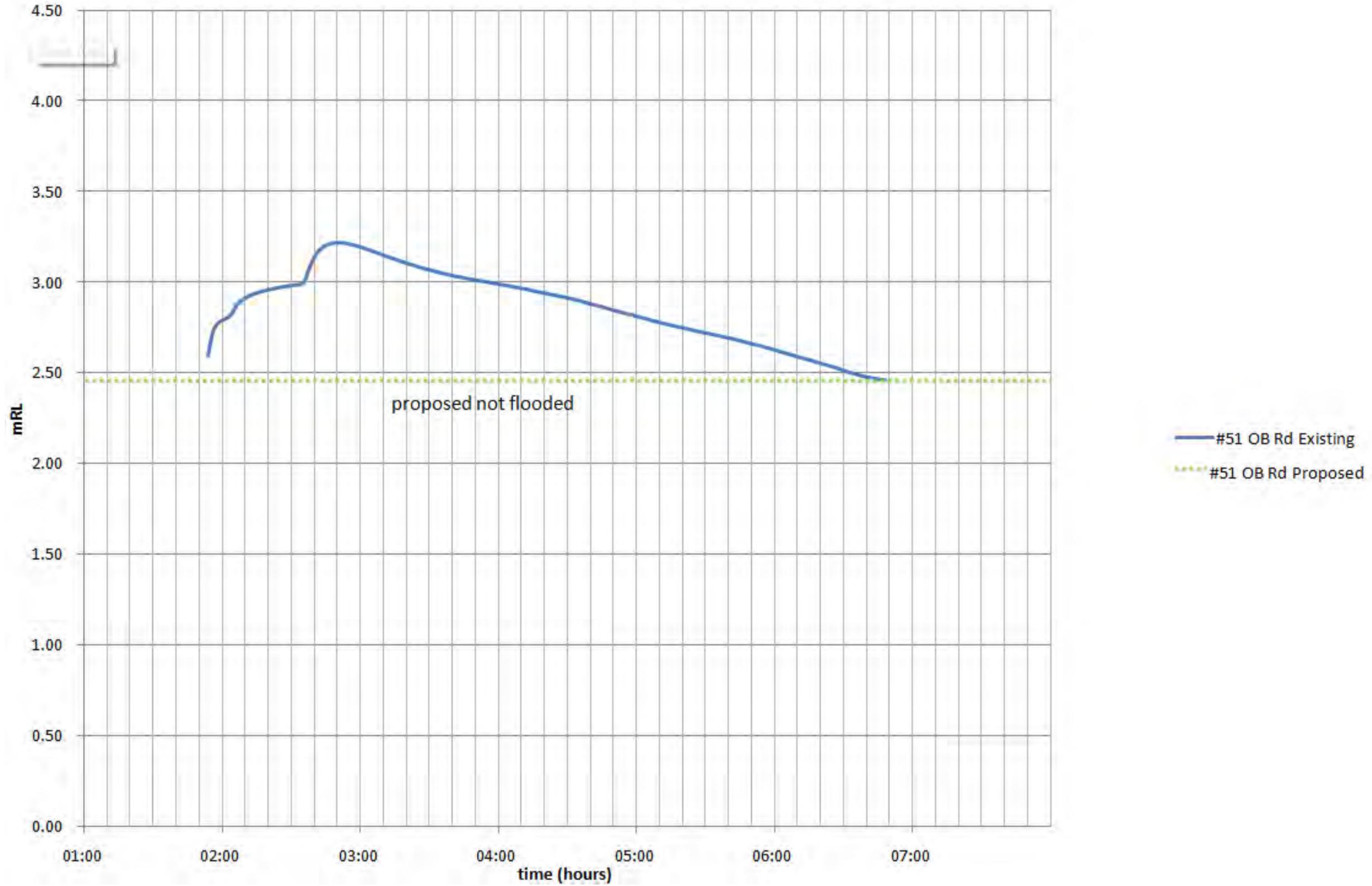


Figure A 48: Reduction in flood inundation times during 2%AEP (50y ARI) event for existing and proposed works at #51 Ocean Beach Road.

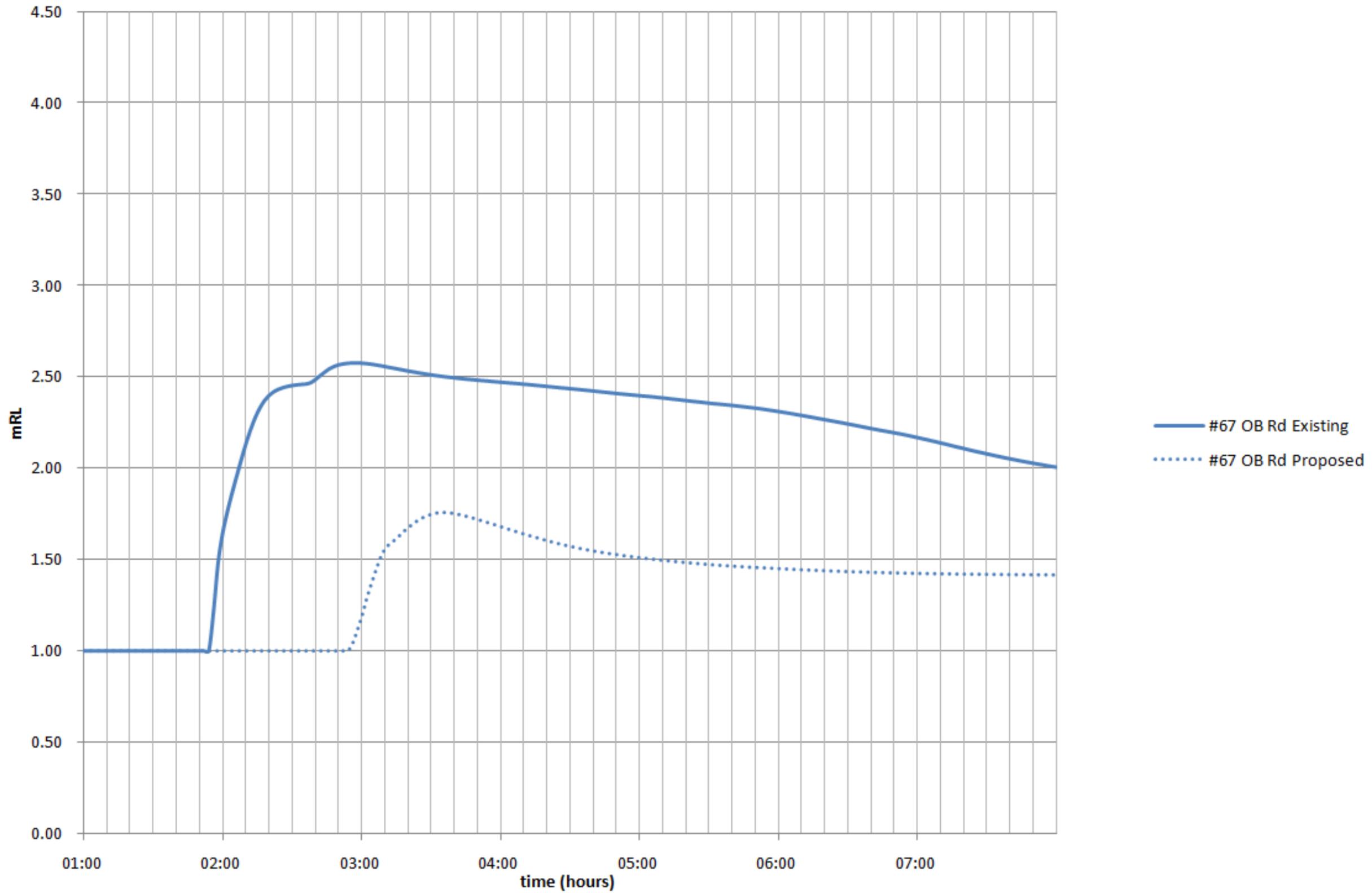


Figure A 49: Reduction in flood inundation times during 2%AEP (50y ARI) event for existing and proposed works at #67 Ocean Beach Road.

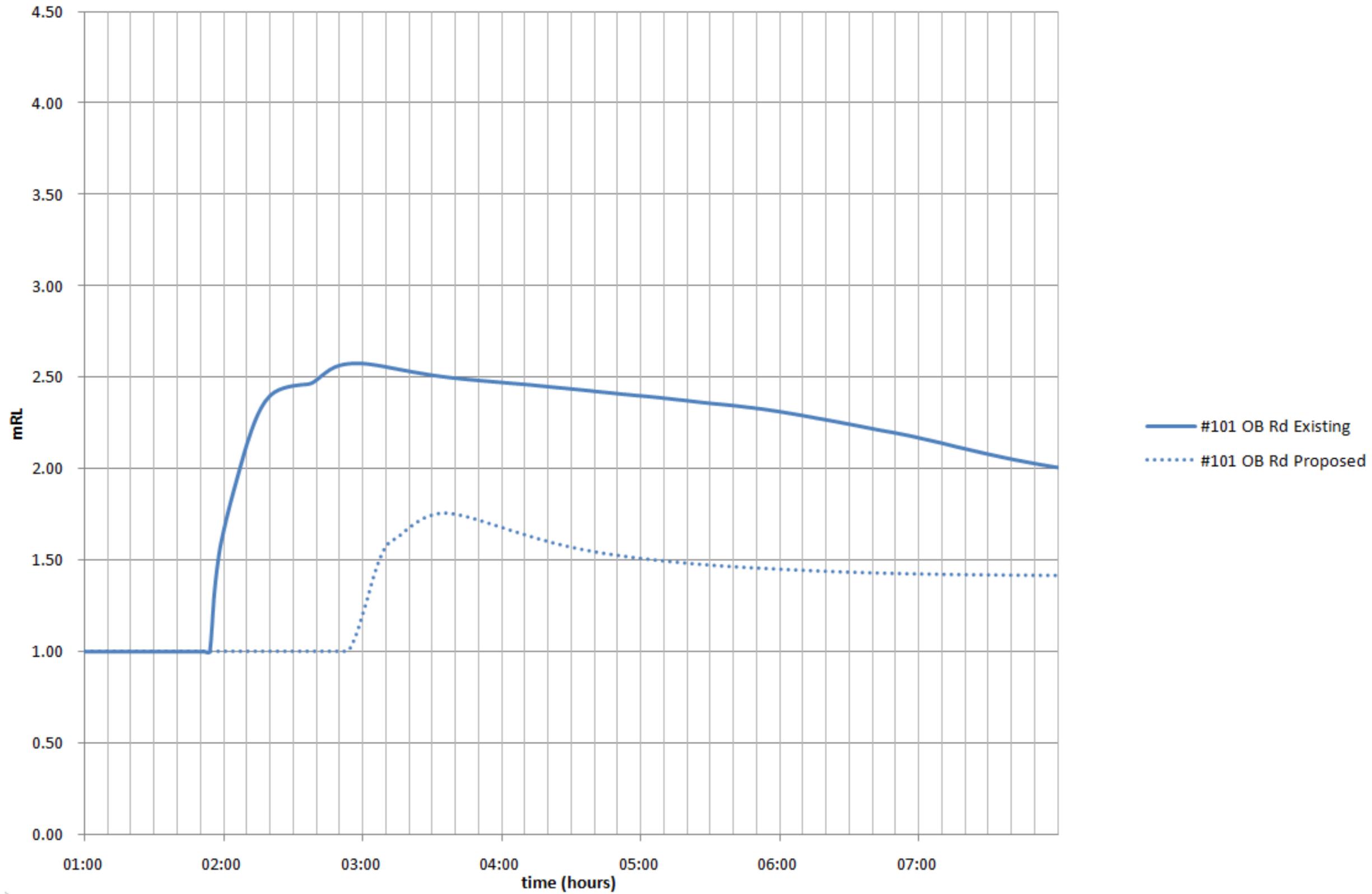


Figure A 50: Right Reduction in flood inundation times during 2%AEP (50y ARI) event for existing and proposed works at #101 Ocean Beach Road.

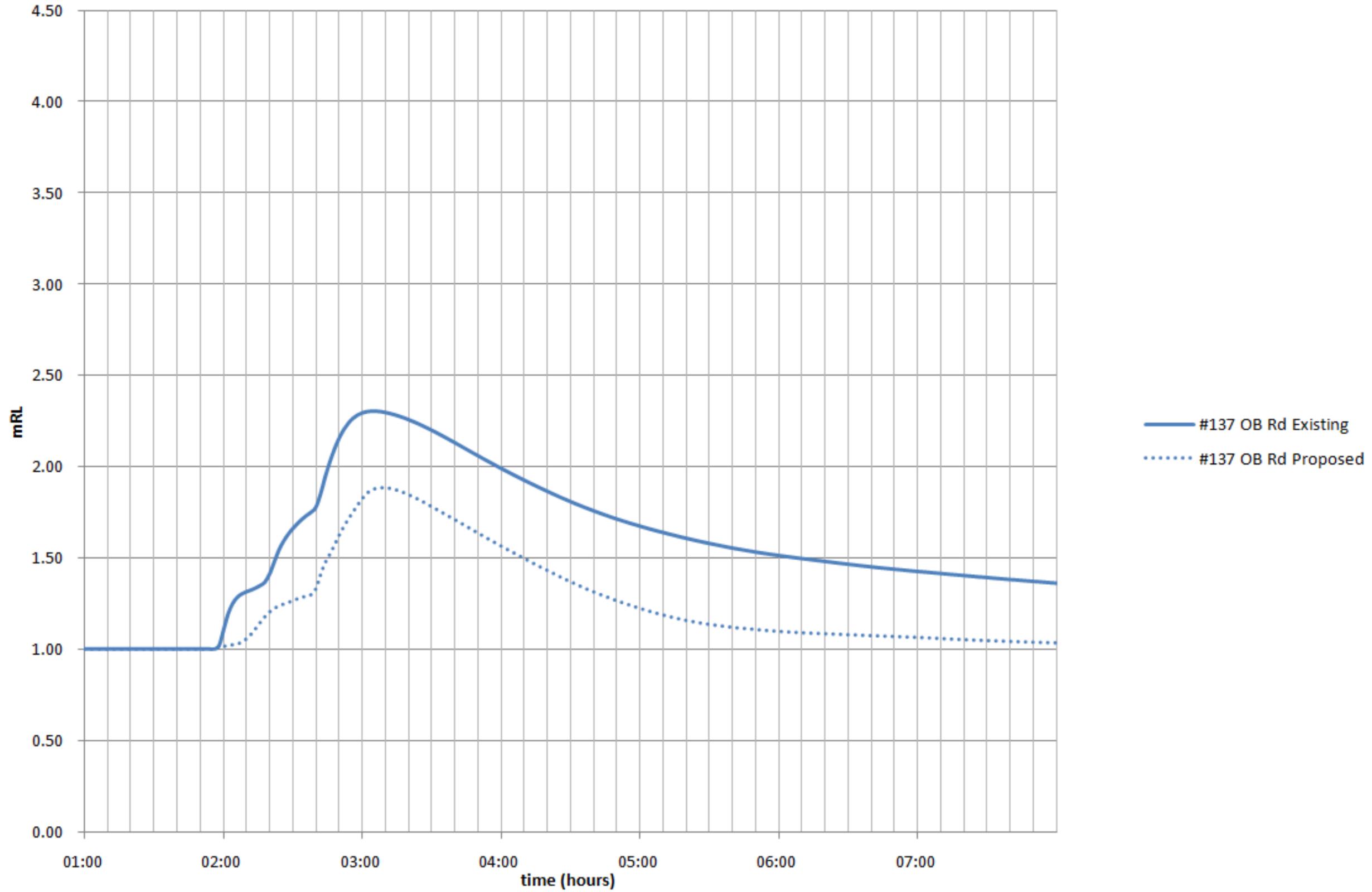


Figure A 51: Reduction in flood inundation times during 2% AEP (50y ARI) event for existing and proposed works at #137 Ocean Beach Road.

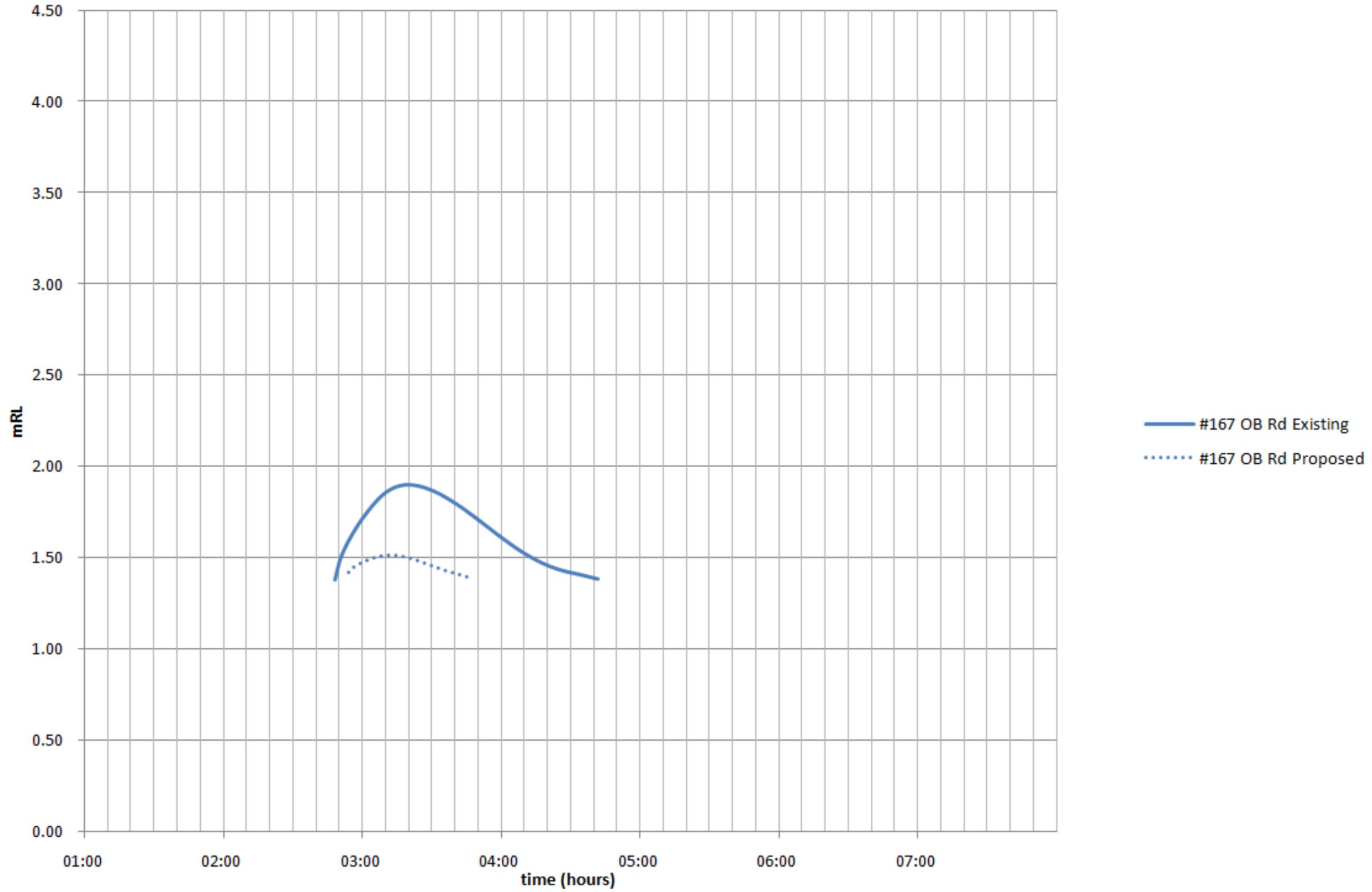


Figure A 52: Right Reduction in flood inundation times during 2%AEP (50y ARI) event for existing and proposed works at #167 Ocean Beach Road.

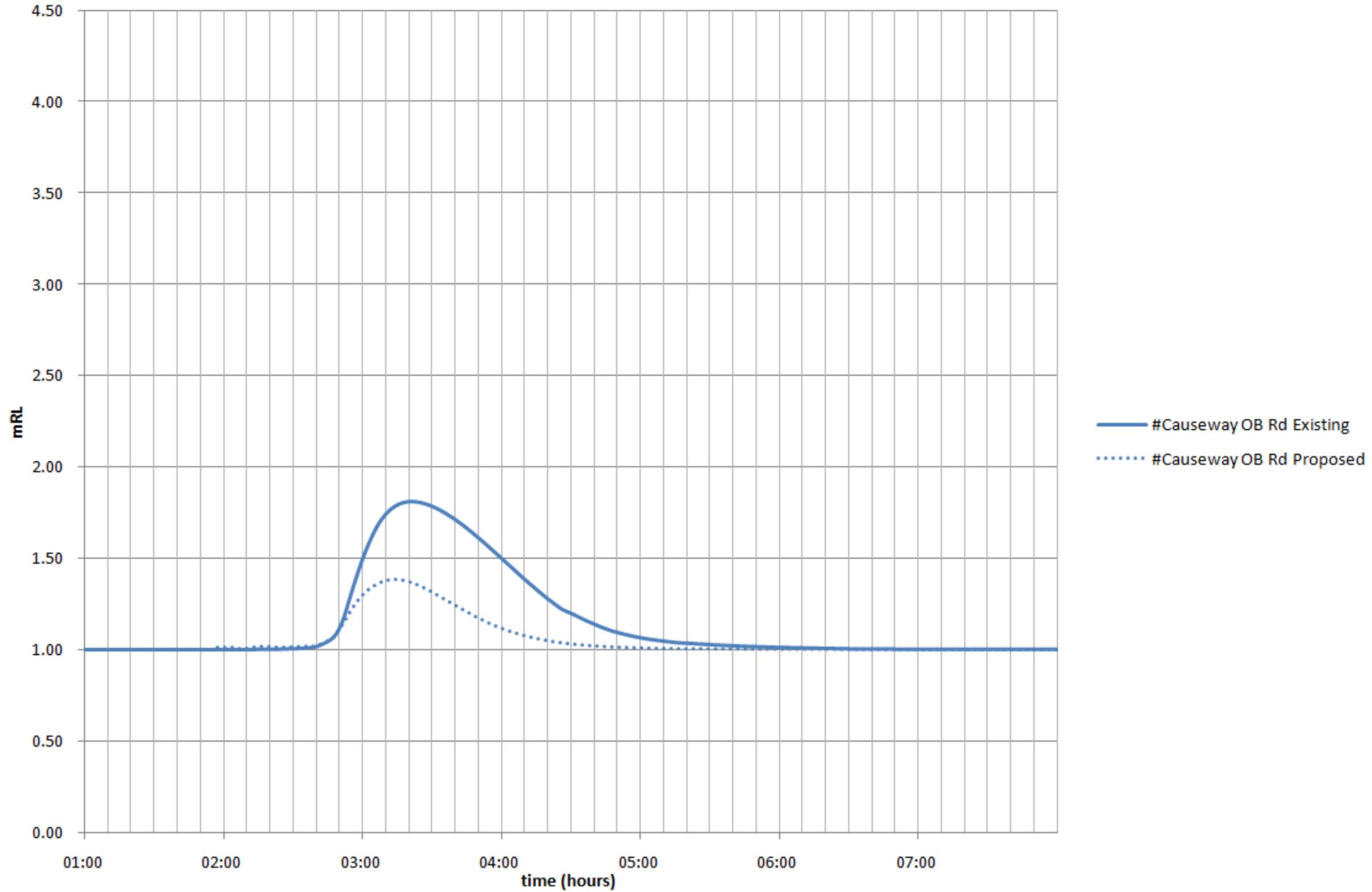


Figure A 53: Reduction in flood inundation times during 2% AEP (50y ARI) event for existing and proposed works at causeway.