



MetroWest+

Portishead Branch Line (MetroWest Phase 1)

TR040011

Applicant: North Somerset District Council

5.6, Flood Risk Assessment, Part 7 of 17

Appendix N Part 2 of 8, Simulated River Avon flood maps – tidal events, 2015

The Infrastructure Planning (Applications: Prescribed Forms and Procedure)

Regulations 2009, regulation 5(2)(e)

Planning Act 2008

Author: CH2M

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Document history

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Applicant	North Somerset District Council
Lead Author	RB at CH2M

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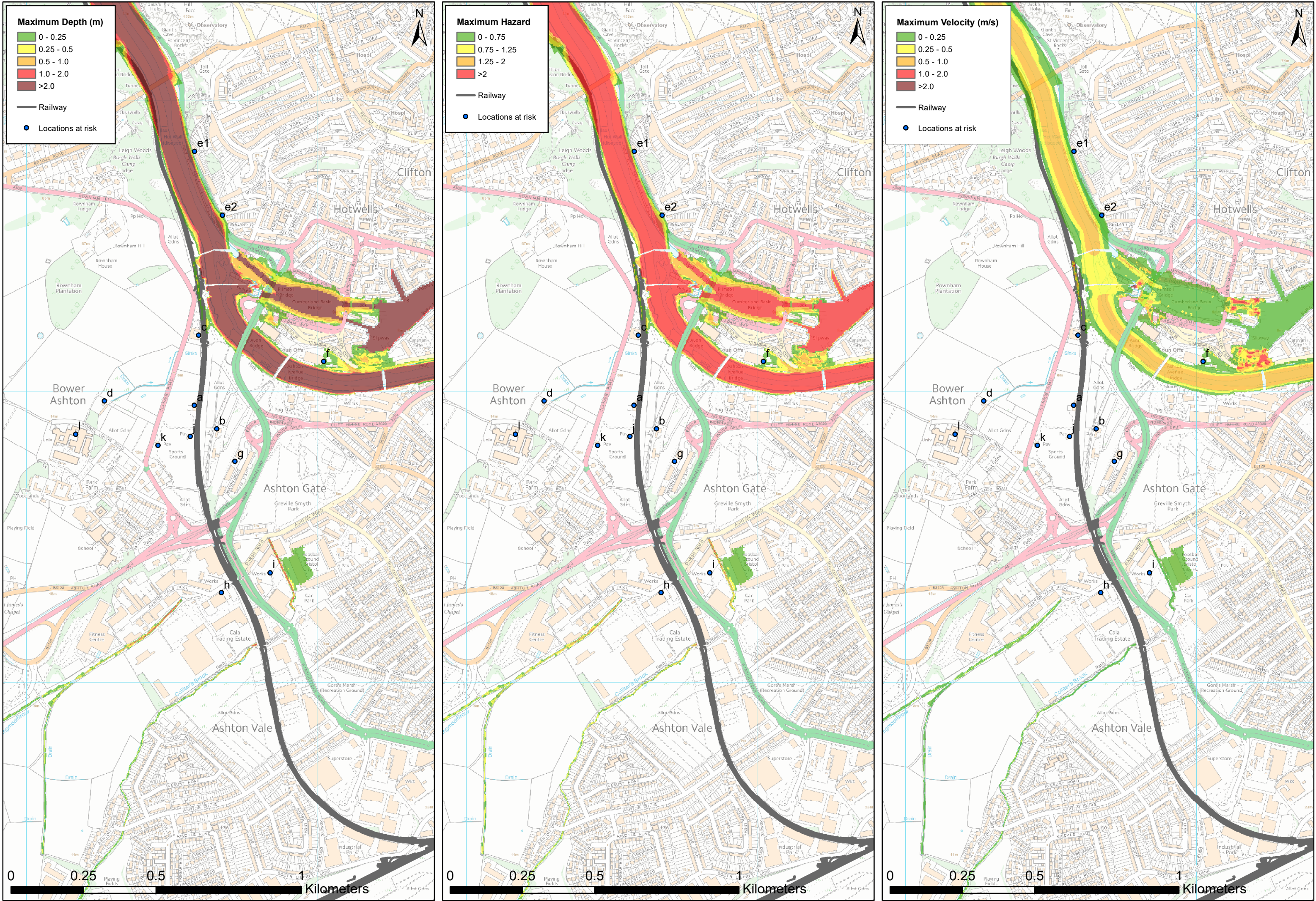


Figure N-1: Pre Development, 10year return period event in 2015 ,Tidal

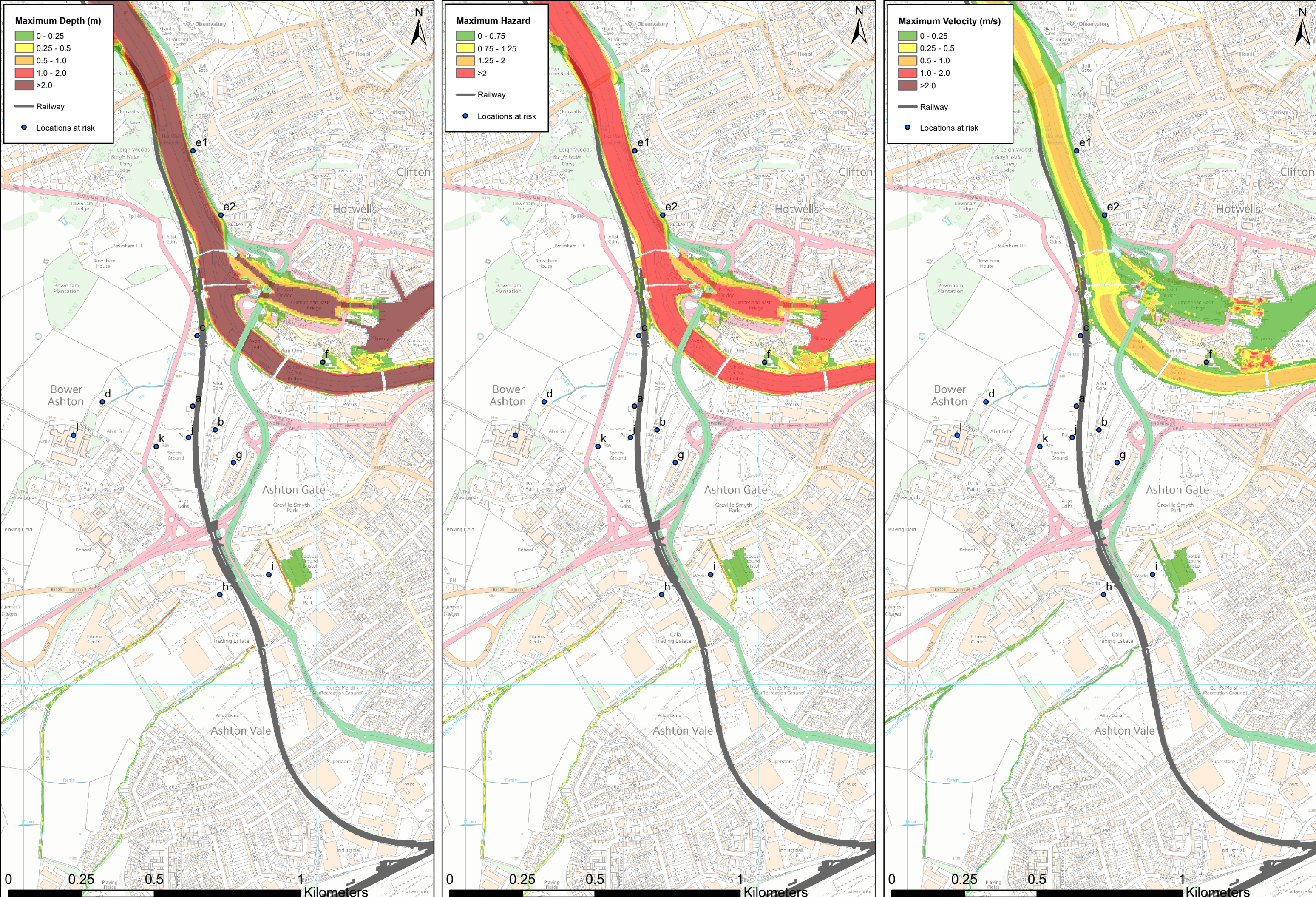


Figure N-2: Post Development, 10year rerturn period event in 2015 ,Tidal

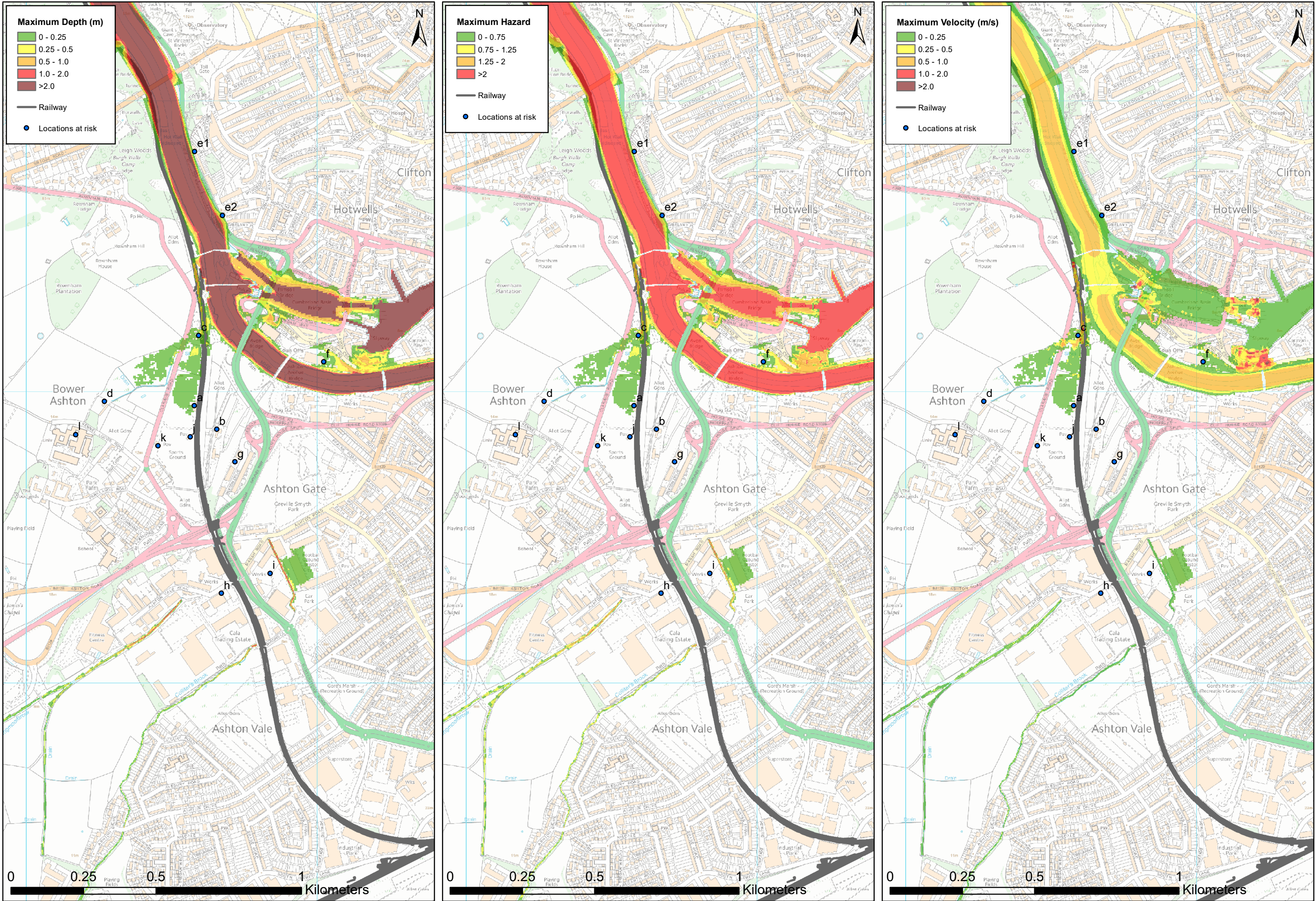


Figure N-3: Pre Development, 20year return period event in 2015 ,Tidal

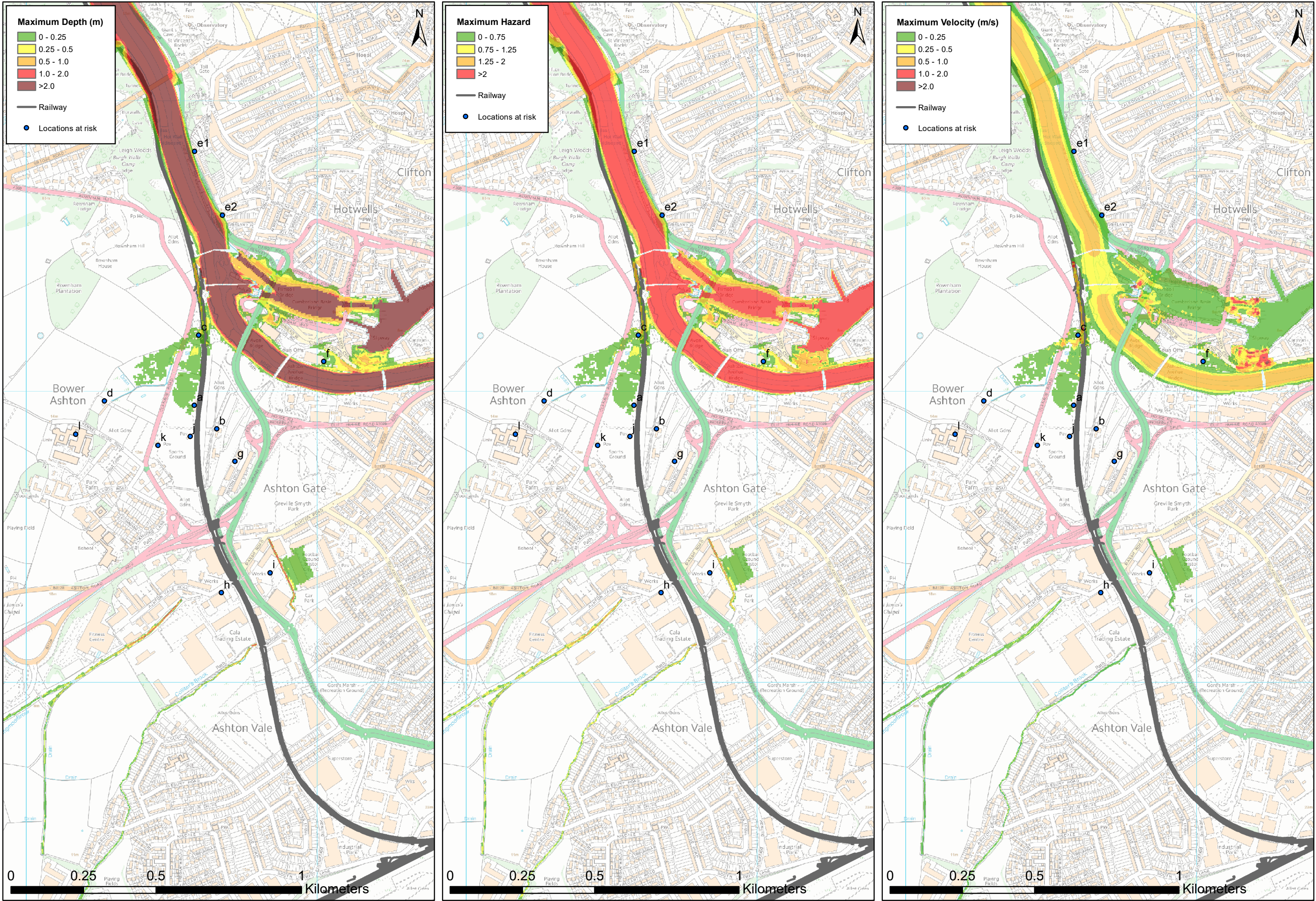


Figure N-4: Post Development, 20year rerturn period event in 2015 ,Tidal

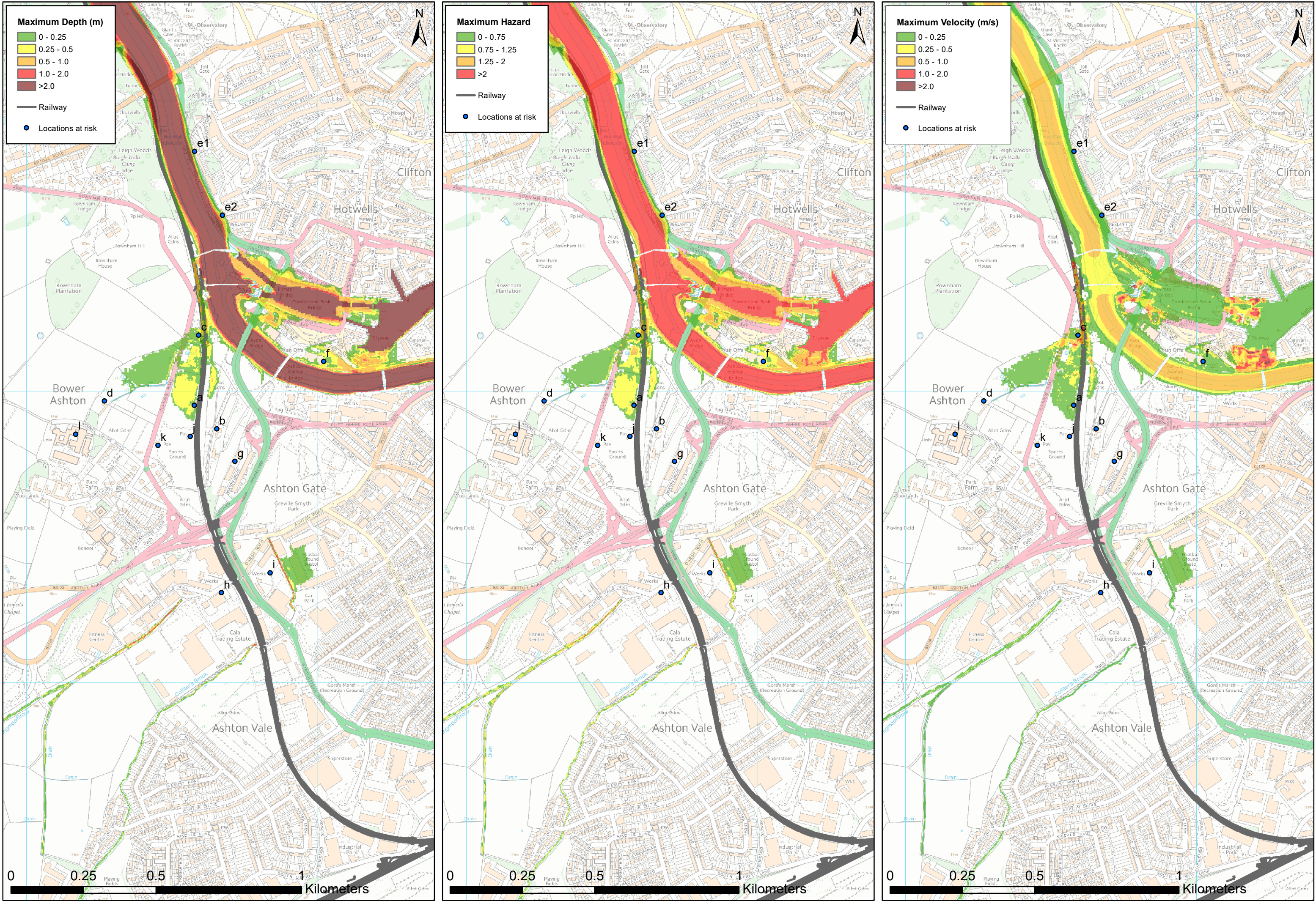


Figure N-5: Pre Development, 75year return period event in 2015 ,Tidal

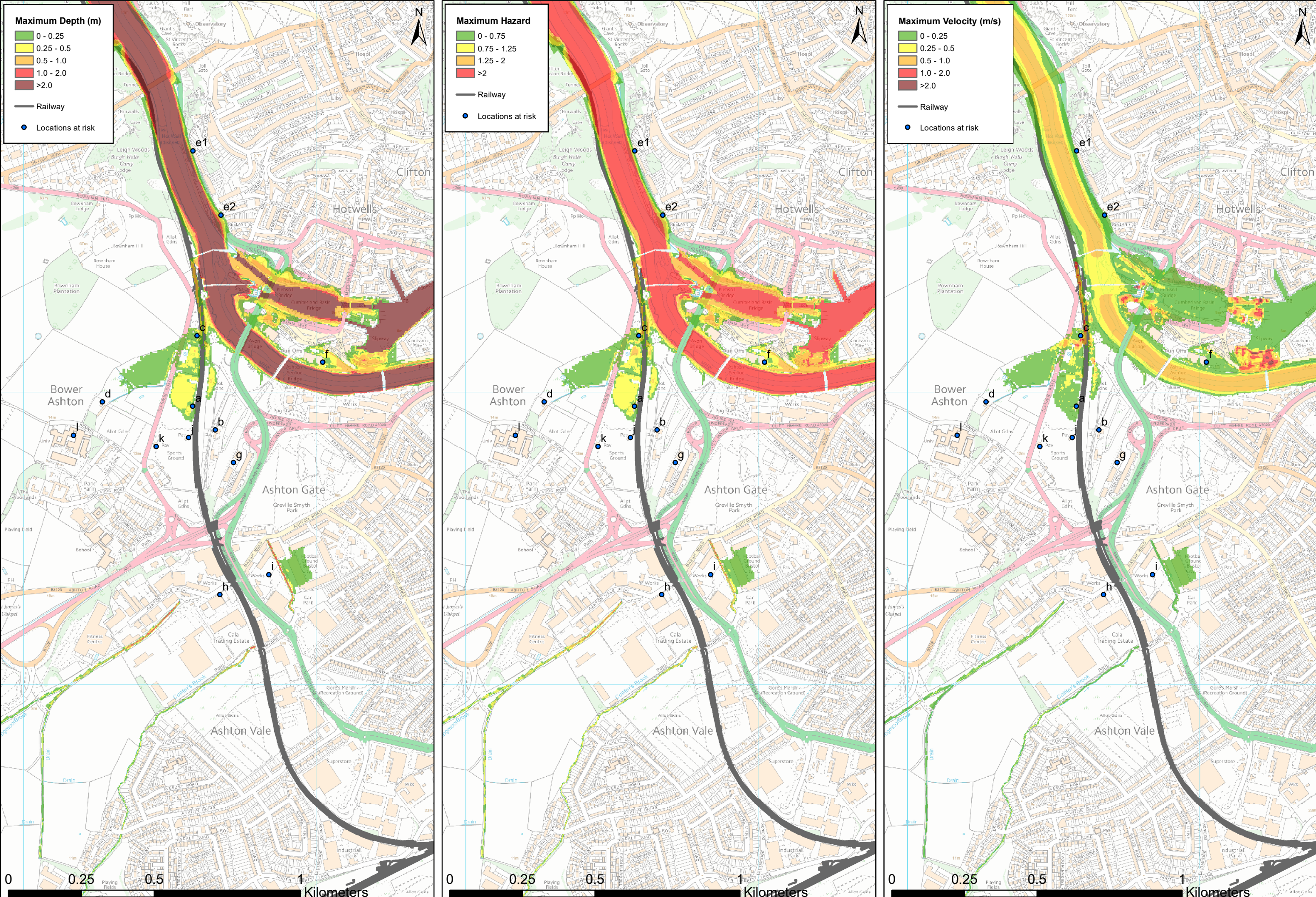


Figure N-6: Post Development, 75year rerturn period event in 2015 ,Tidal

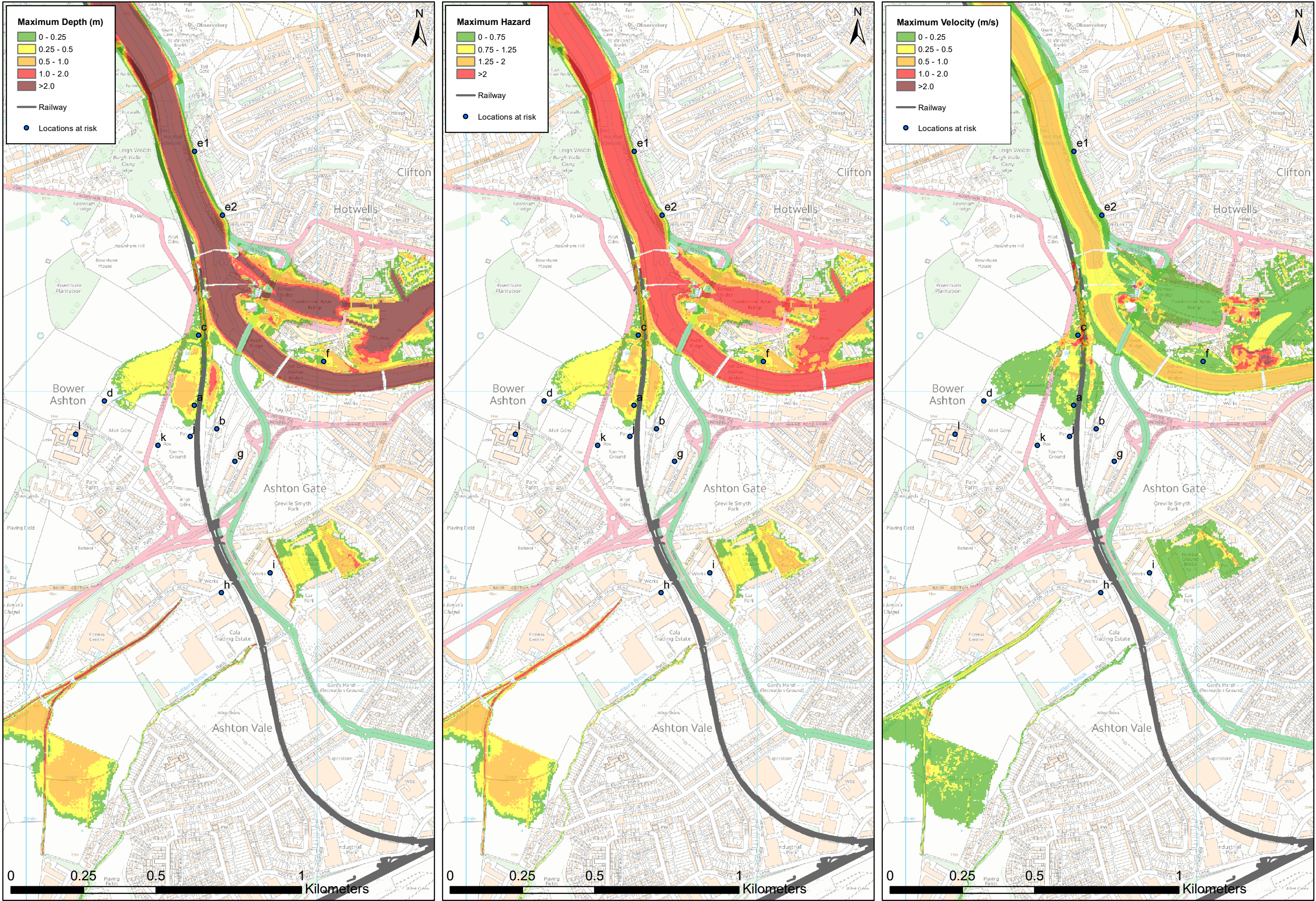


Figure N-7: Pre Development, 200year return period event in 2015 ,Tidal

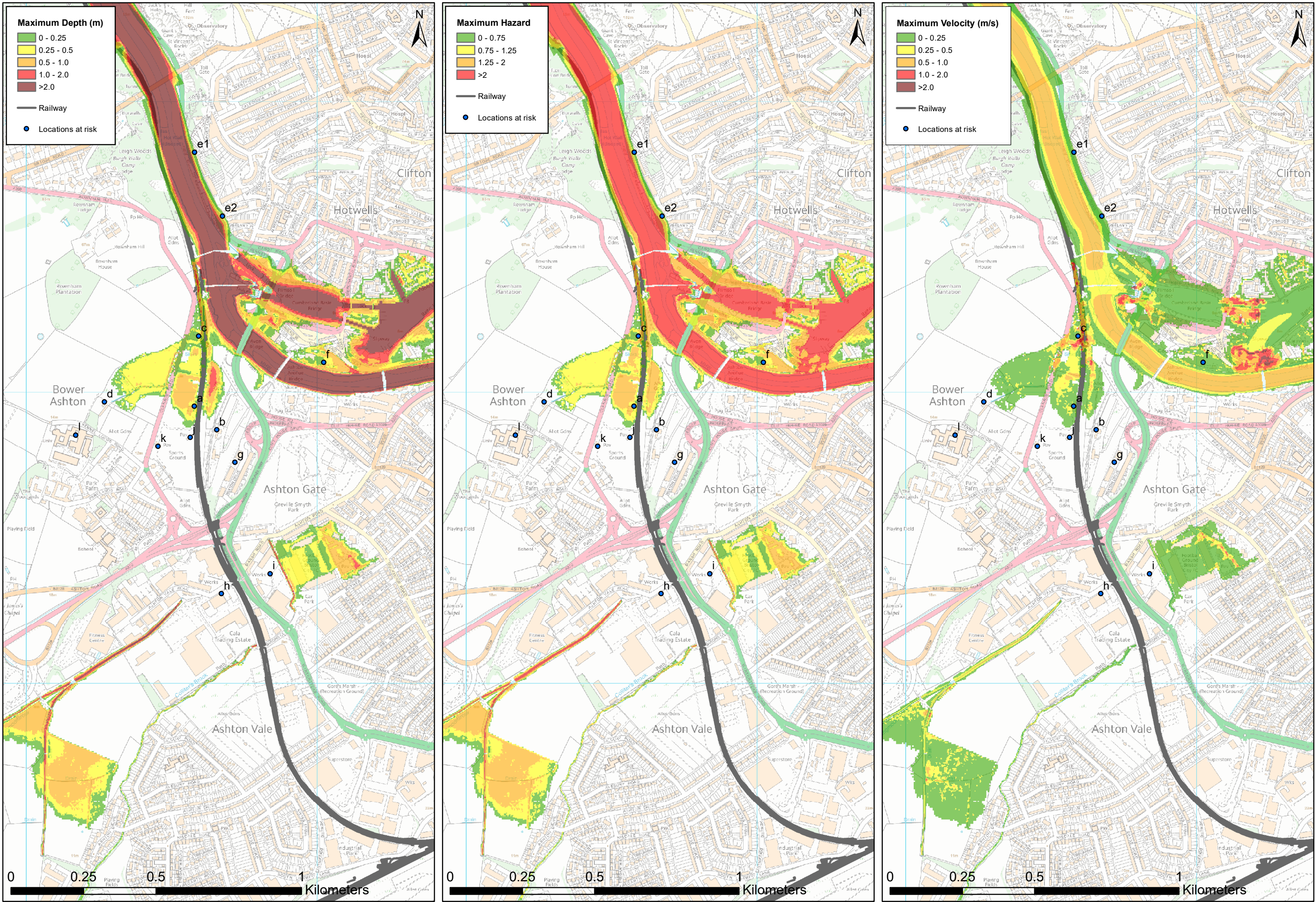


Figure N-8: Post Development, 200year rertun period event in 2015 ,Tidal

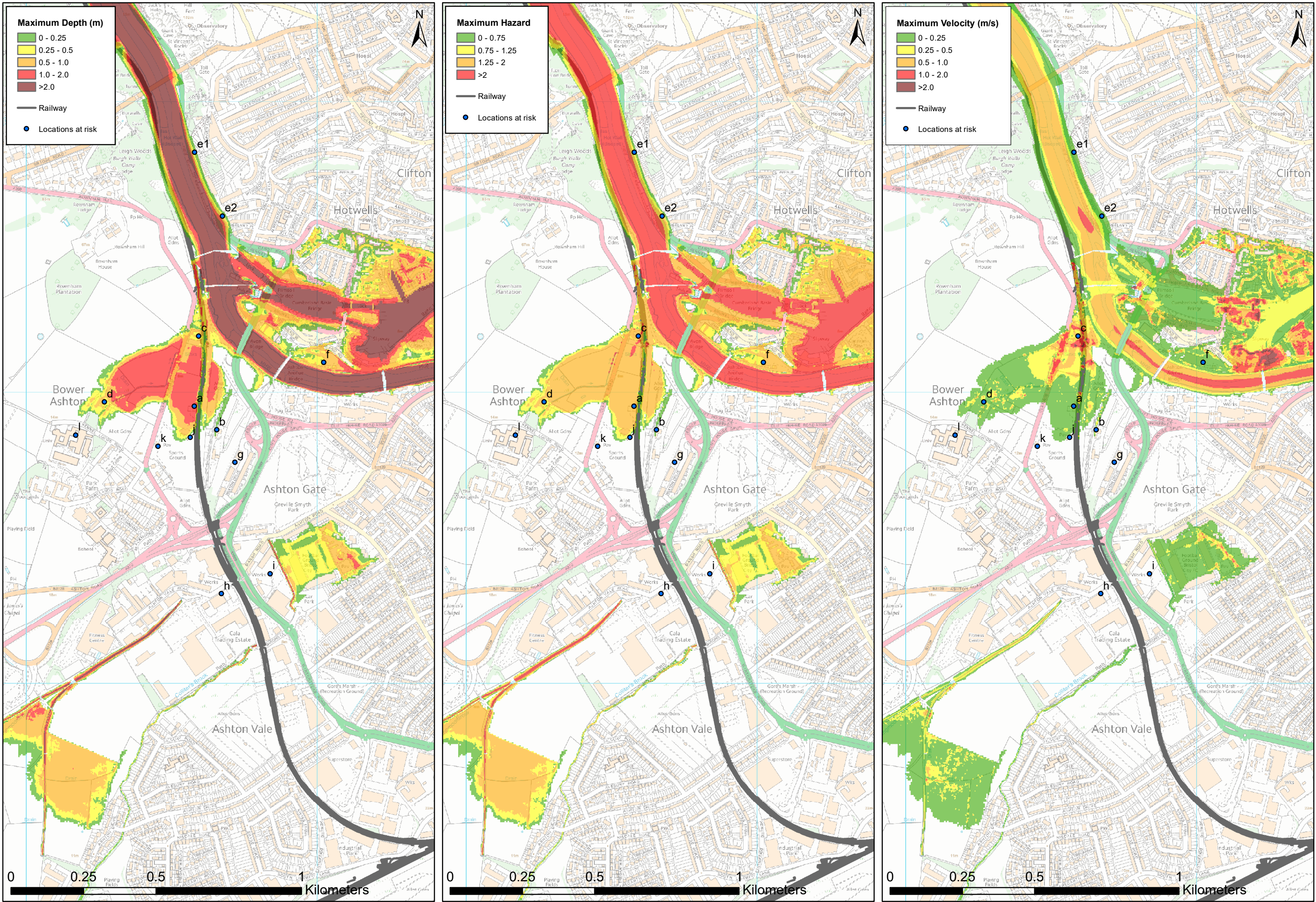


Figure N-9: Pre Development, 1000year rerturn period event in 2015 ,Tidal

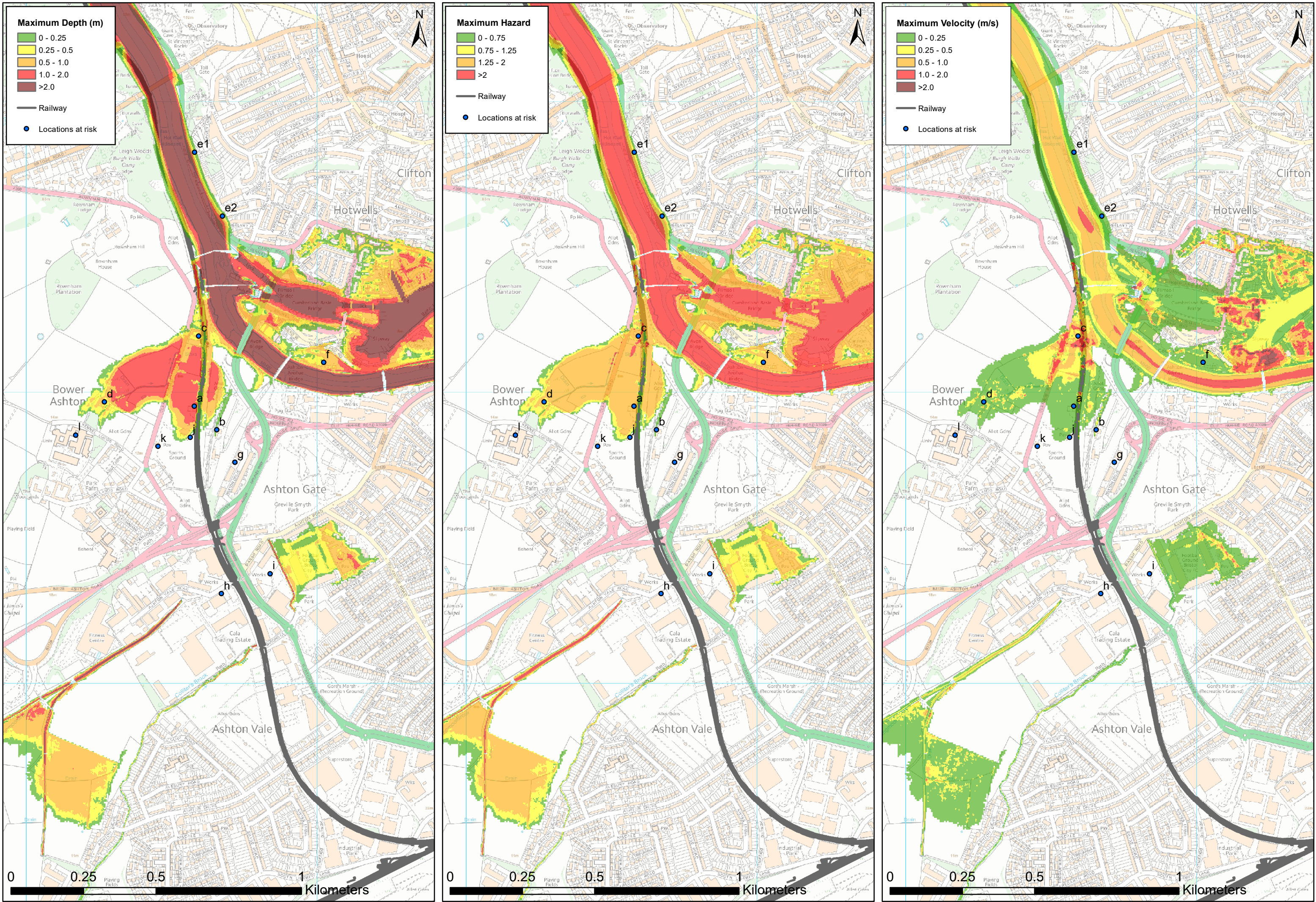


Figure N-10: Post Development, 1000year return period event in 2015 ,Tidal