

FIGURE E-01
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP HAT
 RIVERINE VS OVERLAND
 FLOOD EXTENT

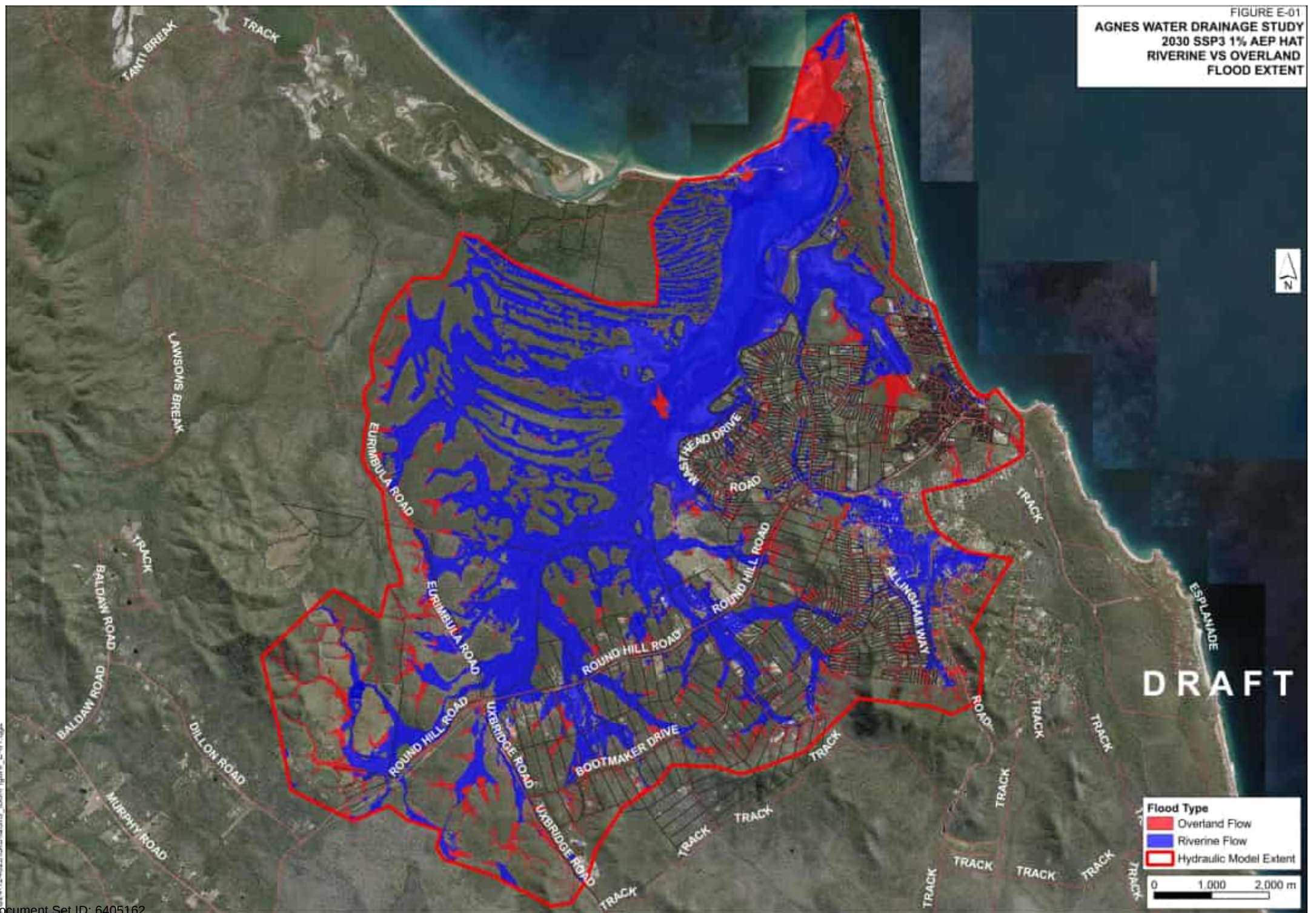


FIGURE E-02
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP HAT
 RIVERINE VS OVERLAND
 FLOOD EXTENT

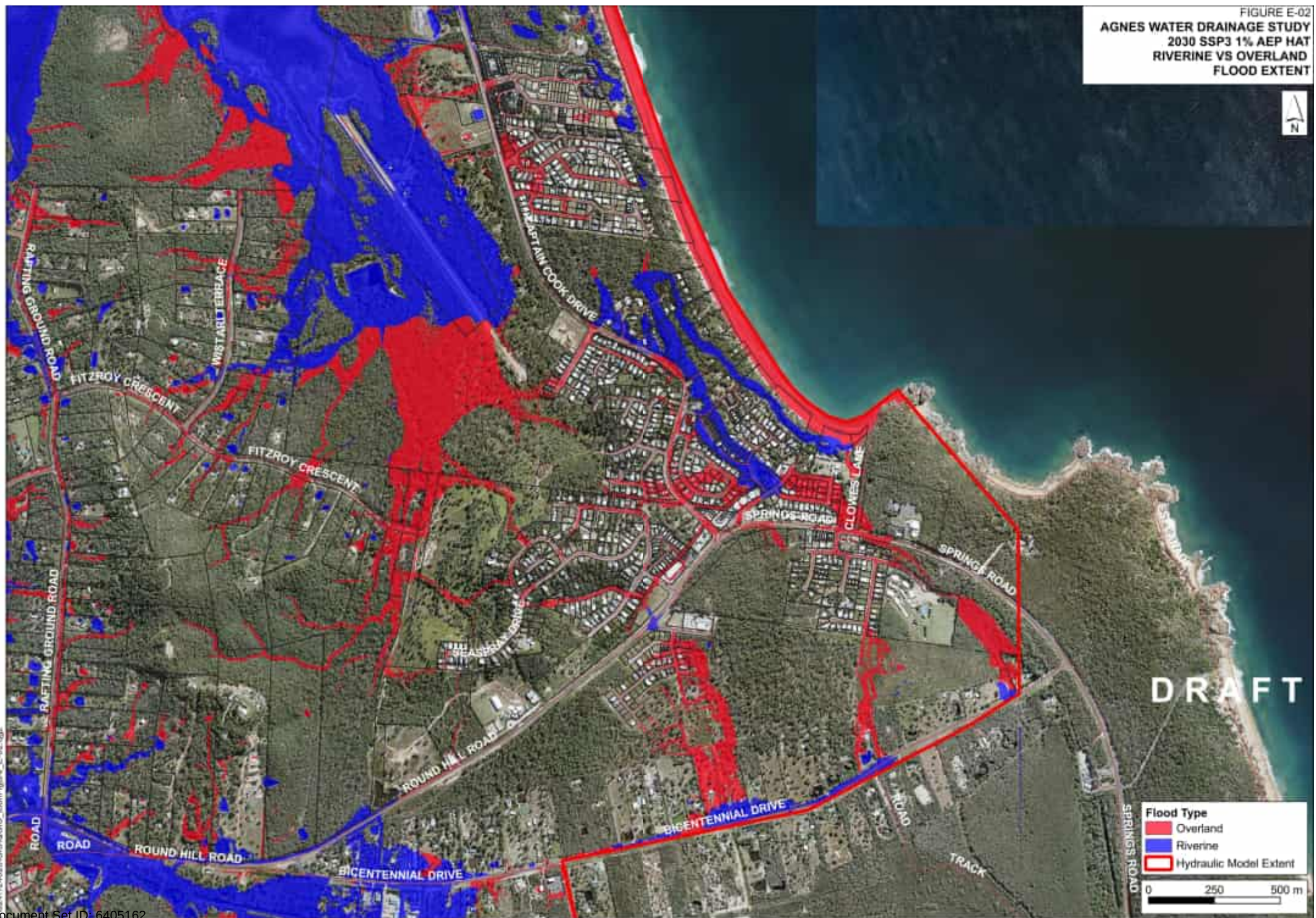


FIGURE E-03
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE FLOOD DEPTH



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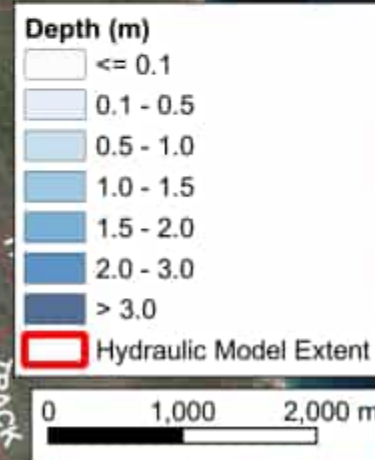
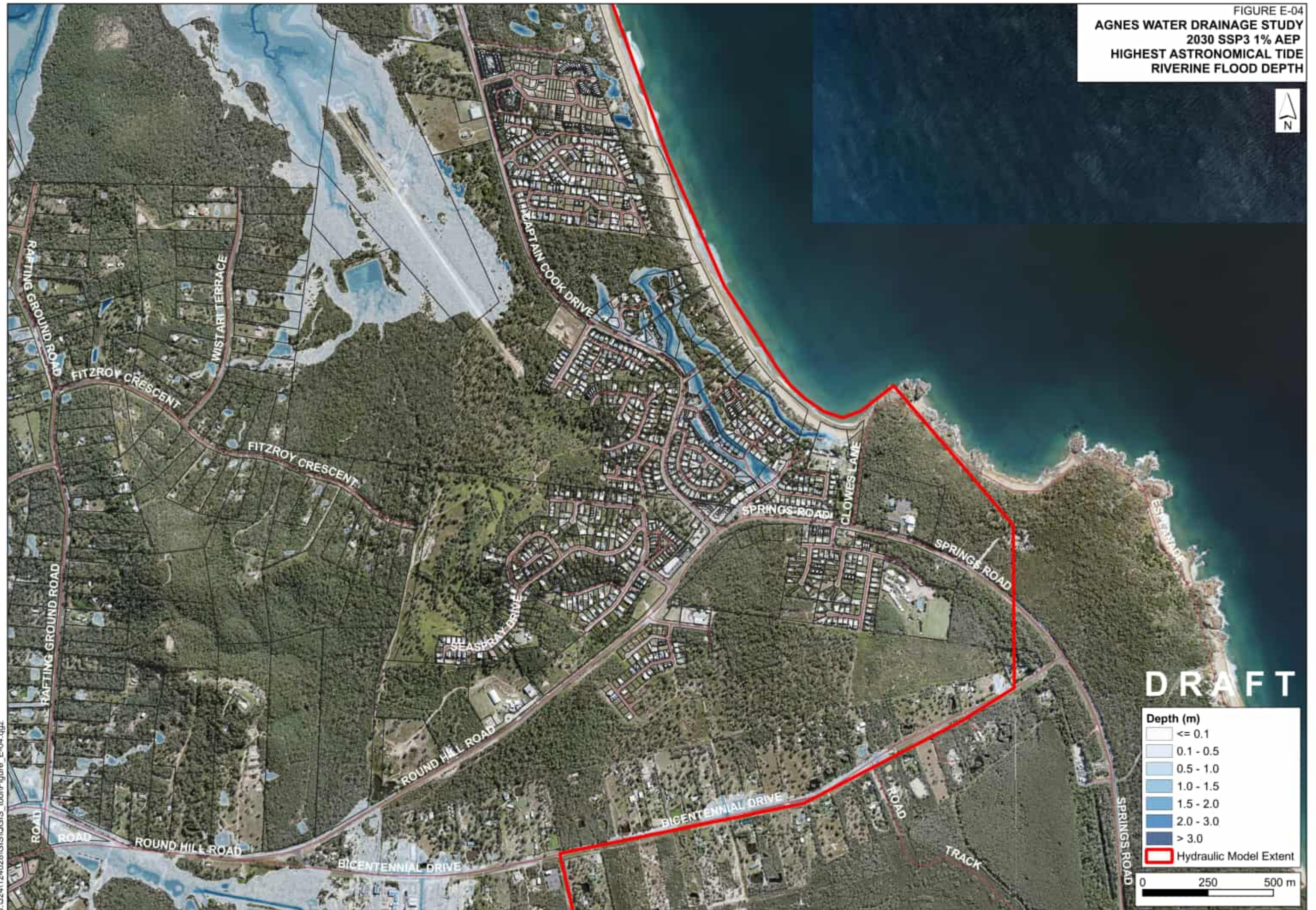


FIGURE E-04
AGNES WATER DRAINAGE STUDY
2030 SSP3 1% AEP
HIGHEST ASTRONOMICAL TIDE
RIVERINE FLOOD DEPTH



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FIGURE E-05
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE FLOOD LEVEL



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FIGURE E-06
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE FLOOD LEVEL



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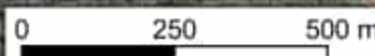
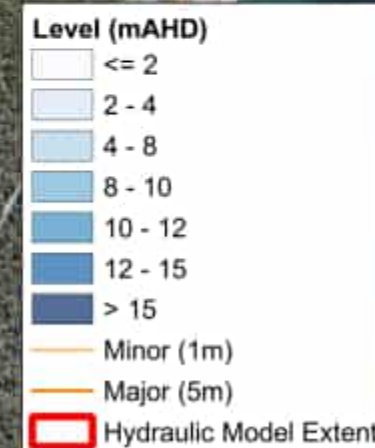
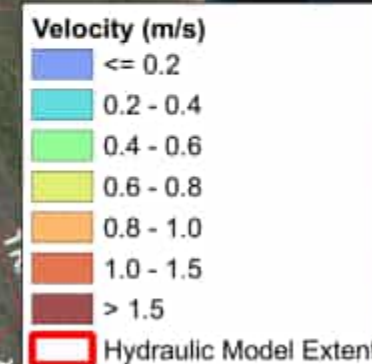


FIGURE E-07
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE VELOCITY



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0 1,000 2,000 m

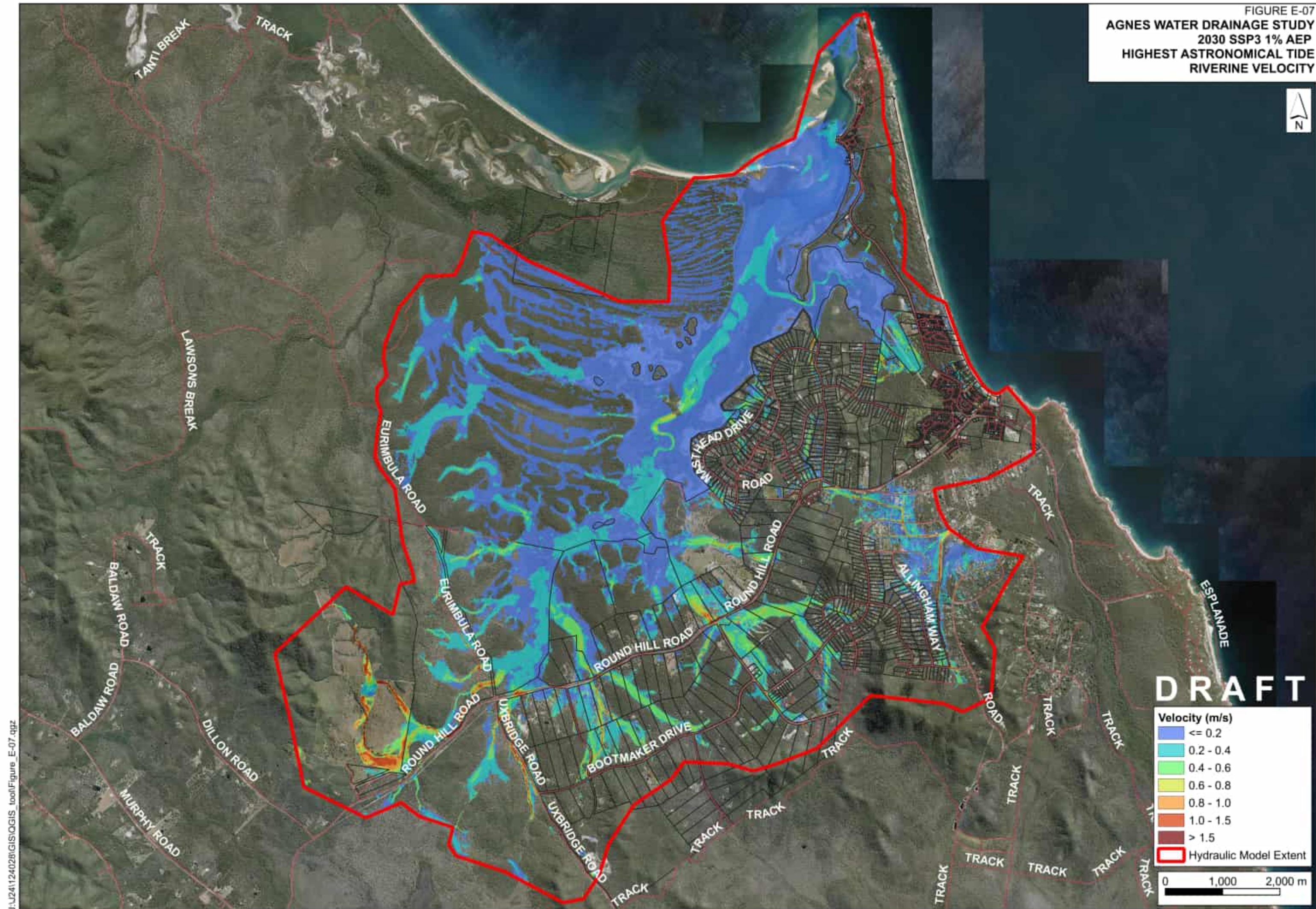


FIGURE E-08
AGNES WATER DRAINAGE STUDY
2030 SSP3 1% AEP
HIGHEST ASTRONOMICAL TIDE
RIVERINE VELOCITY

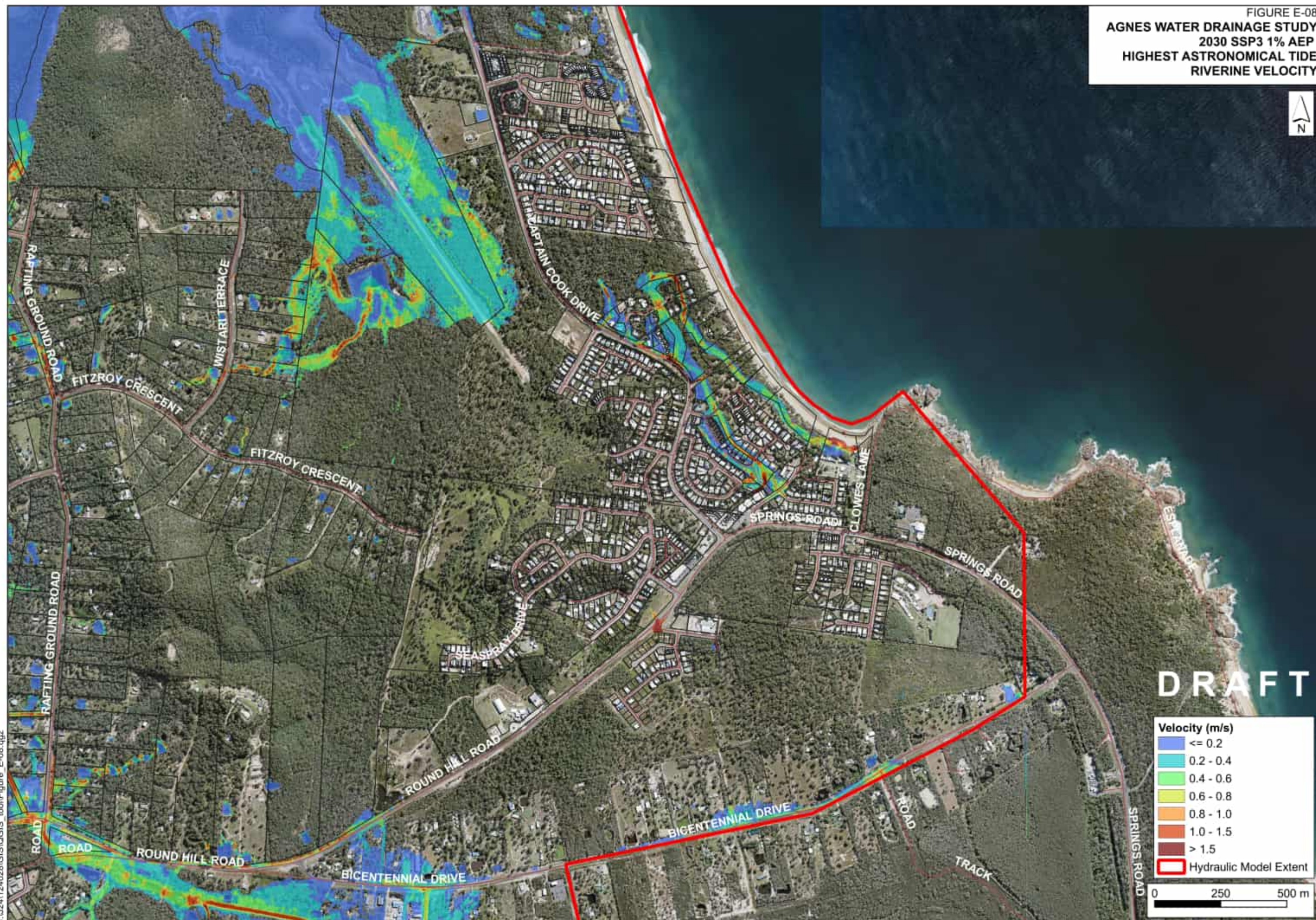


FIGURE E-09
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE VELOCITY X DEPTH



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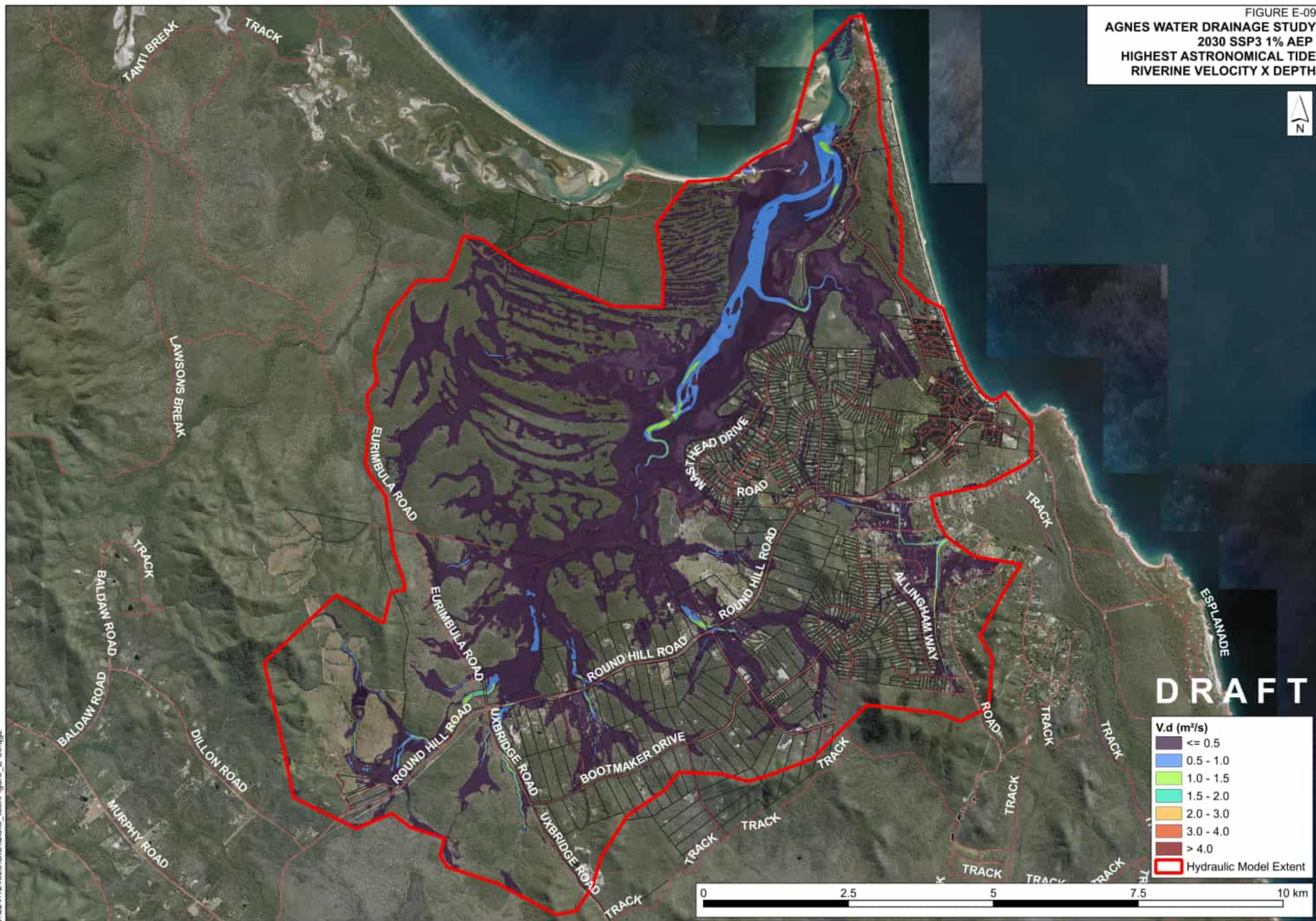
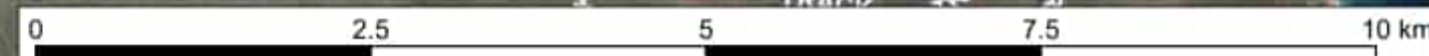
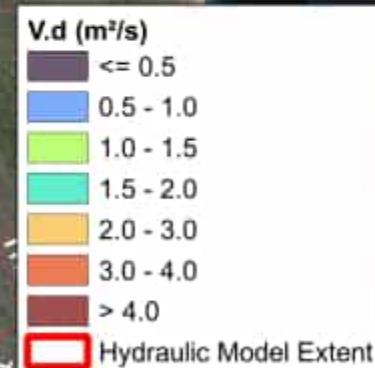
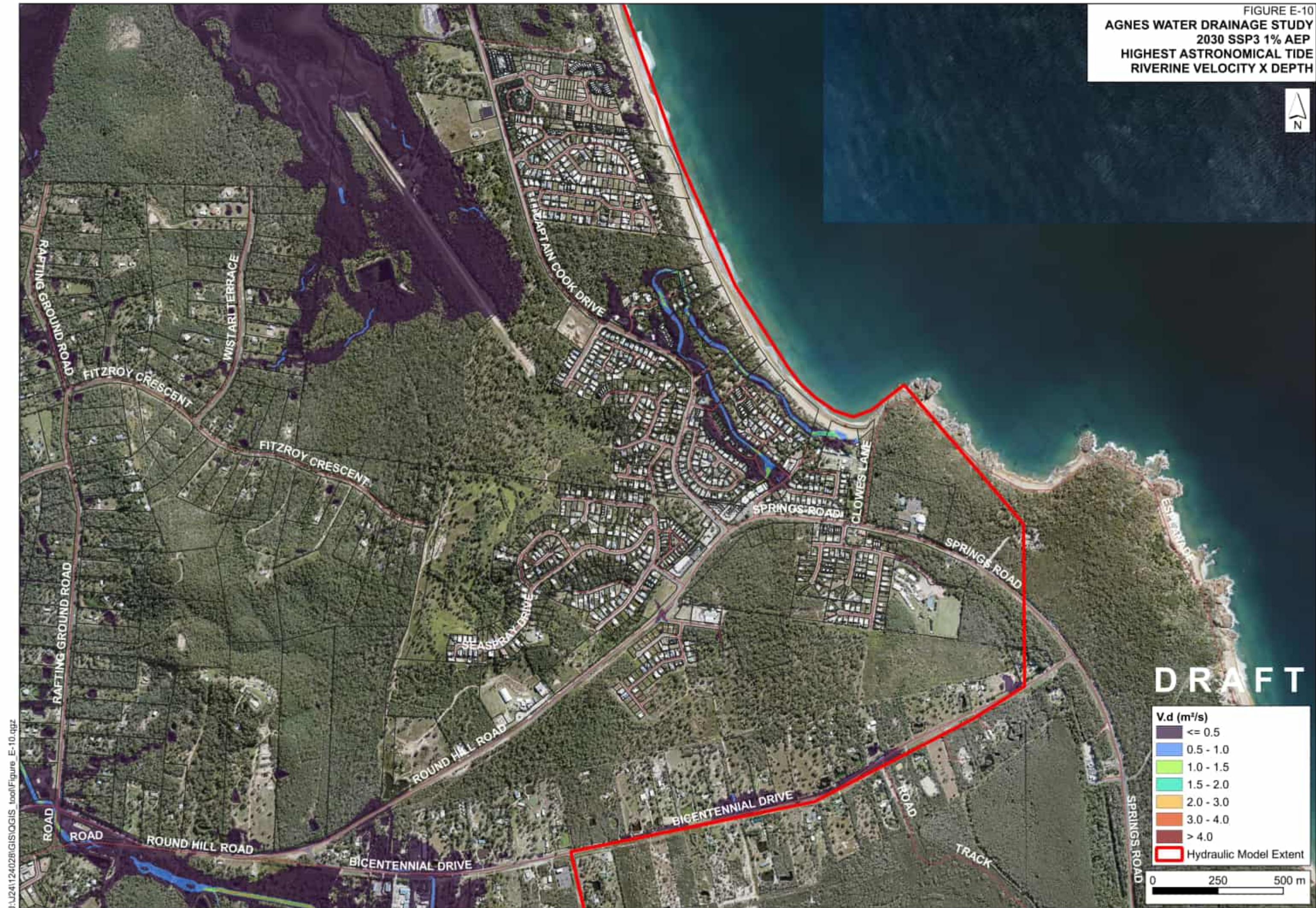


FIGURE E-10
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE VELOCITY X DEPTH



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FIGURE E-11
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE HYDRAULIC HAZARD



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- Hazard (HB7)**
- H1 - Generally safe for people, vehicles and buildings
 - H2 - Unsafe for vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for people and vehicles
 - H5 - Unsafe for vehicles and people.
All buildings vulnerable to structural damage.
Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people.
All building types consider vulnerable to failure
 - Hydraulic Model Extent

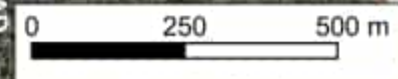
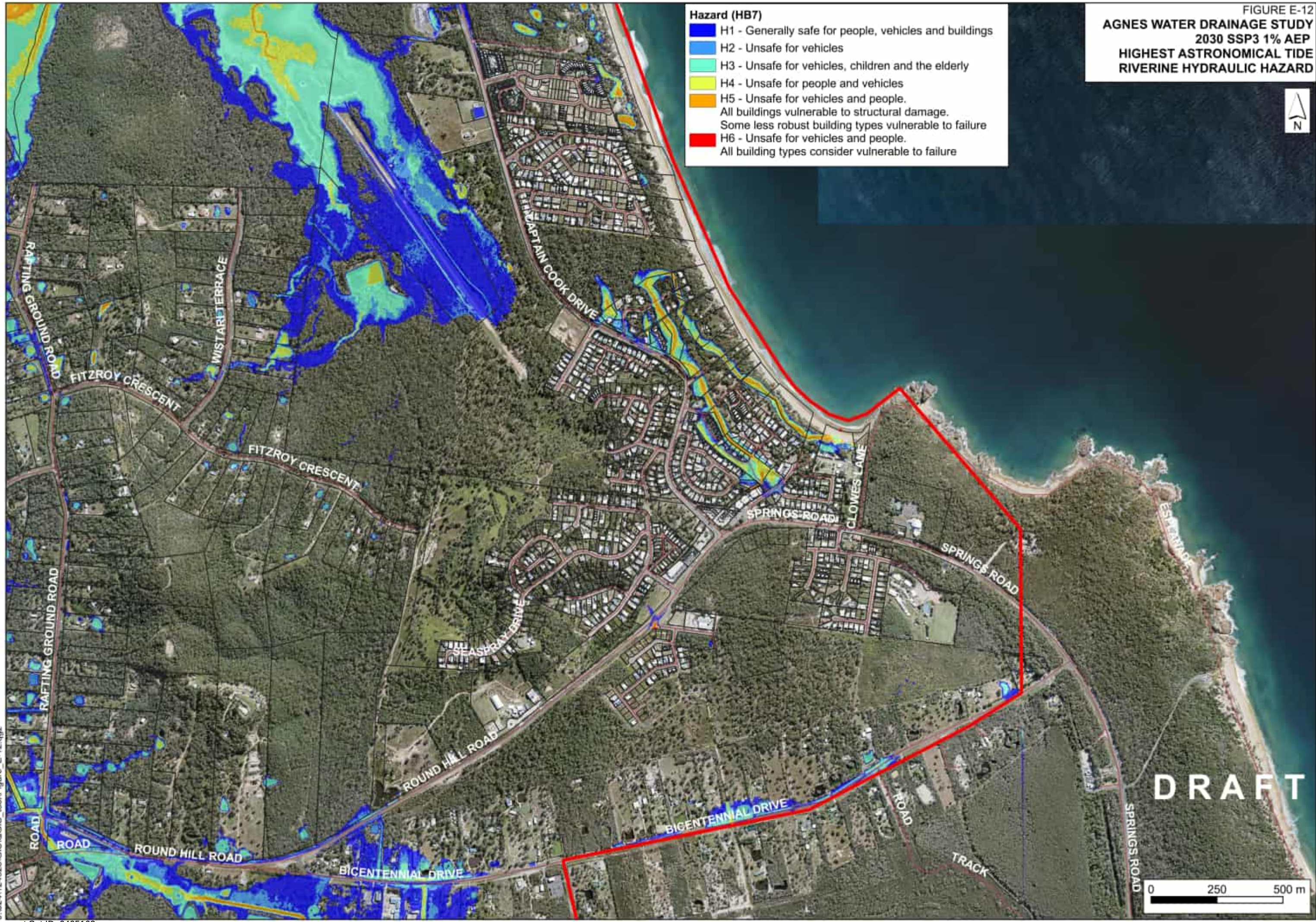
0 1,000 2,000 m

AGNES WATER DRAINAGE STUDY
2030 SSP3 1% AEP
HIGHEST ASTRONOMICAL TIDE
RIVERINE HYDRAULIC HAZARD



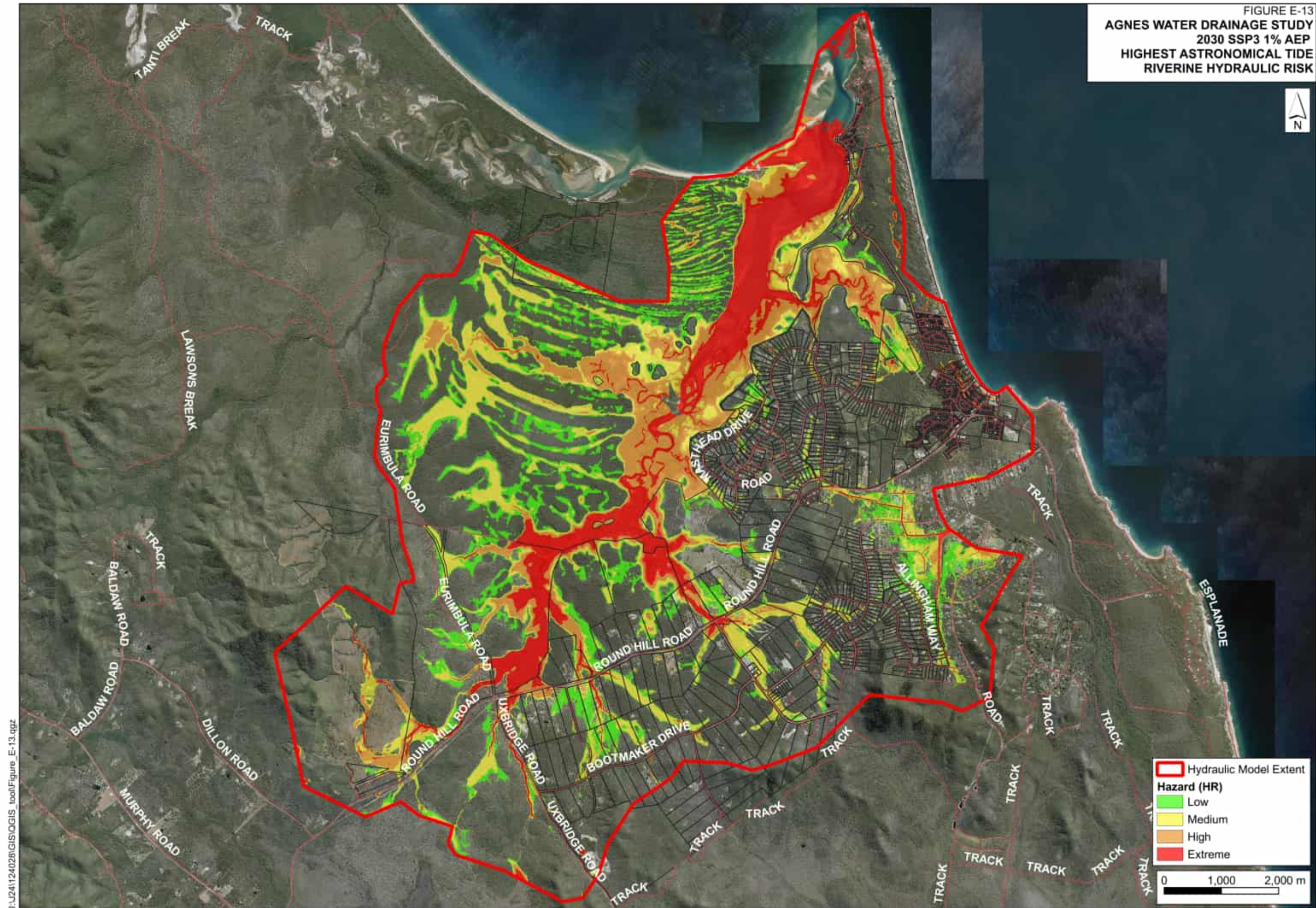
Hazard (HB7)

- H1 - Generally safe for people, vehicles and buildings
- H2 - Unsafe for vehicles
- H3 - Unsafe for vehicles, children and the elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for vehicles and people.
All buildings vulnerable to structural damage.
Some less robust building types vulnerable to failure
- H6 - Unsafe for vehicles and people.
All building types consider vulnerable to failure



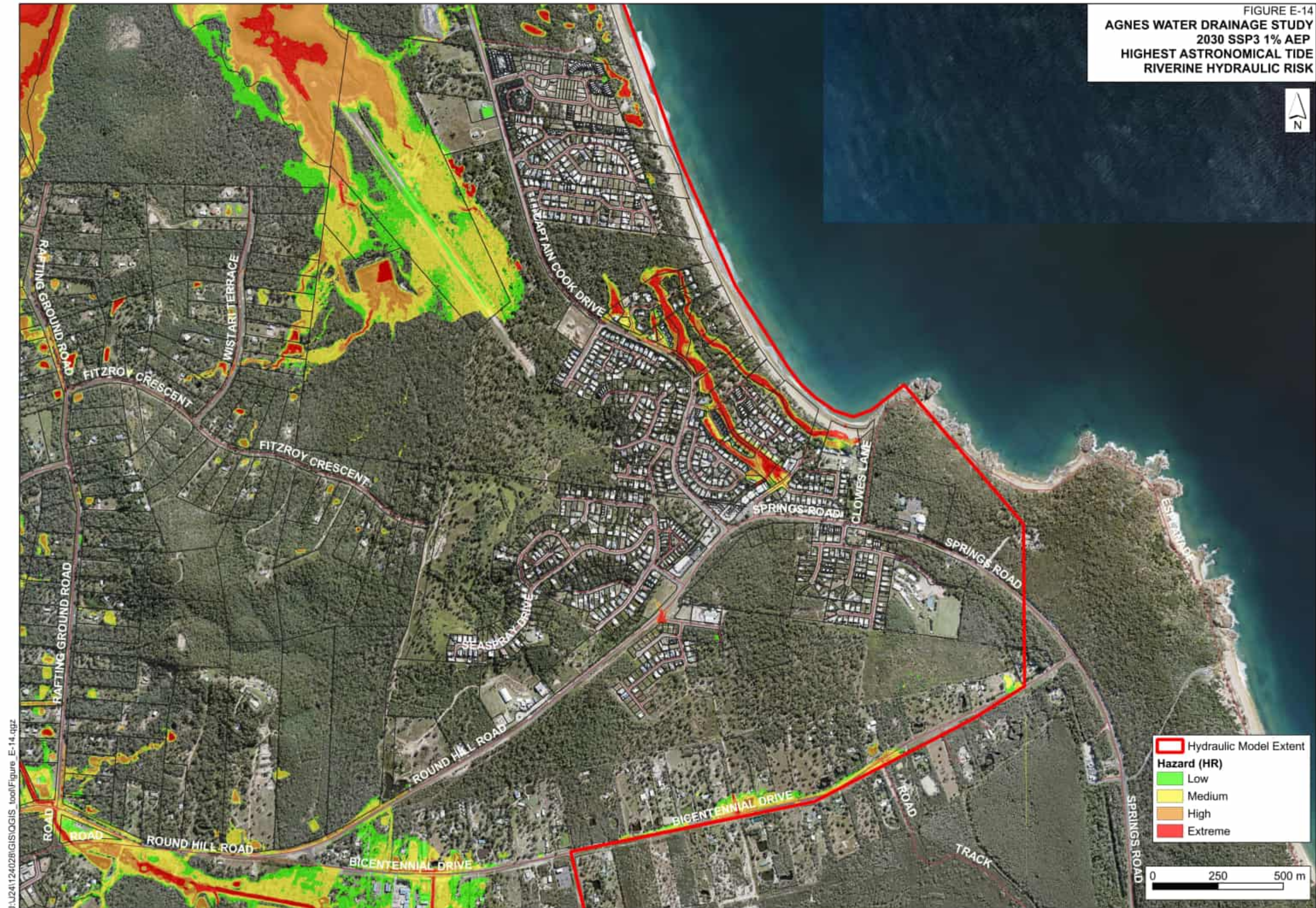
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FIGURE E-13
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE HYDRAULIC RISK



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FIGURE E-14
 AGNES WATER DRAINAGE STUDY
 2030 SSP3 1% AEP
 HIGHEST ASTRONOMICAL TIDE
 RIVERINE HYDRAULIC RISK



- Hydraulic Model Extent
- Hazard (HR)**
- Low
- Medium
- High
- Extreme

0 250 500 m

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