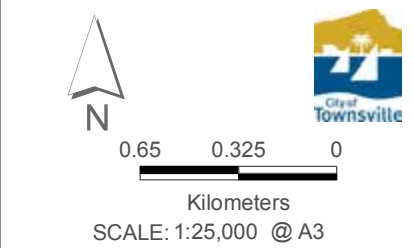
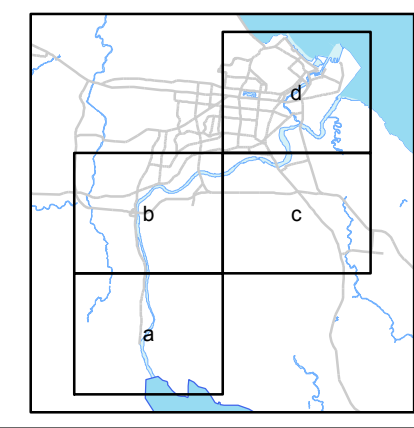
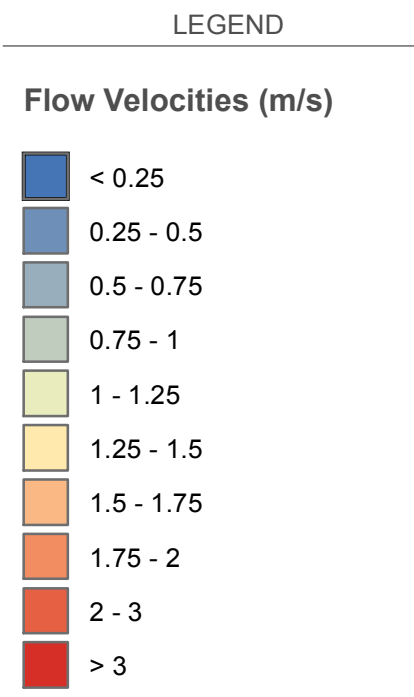
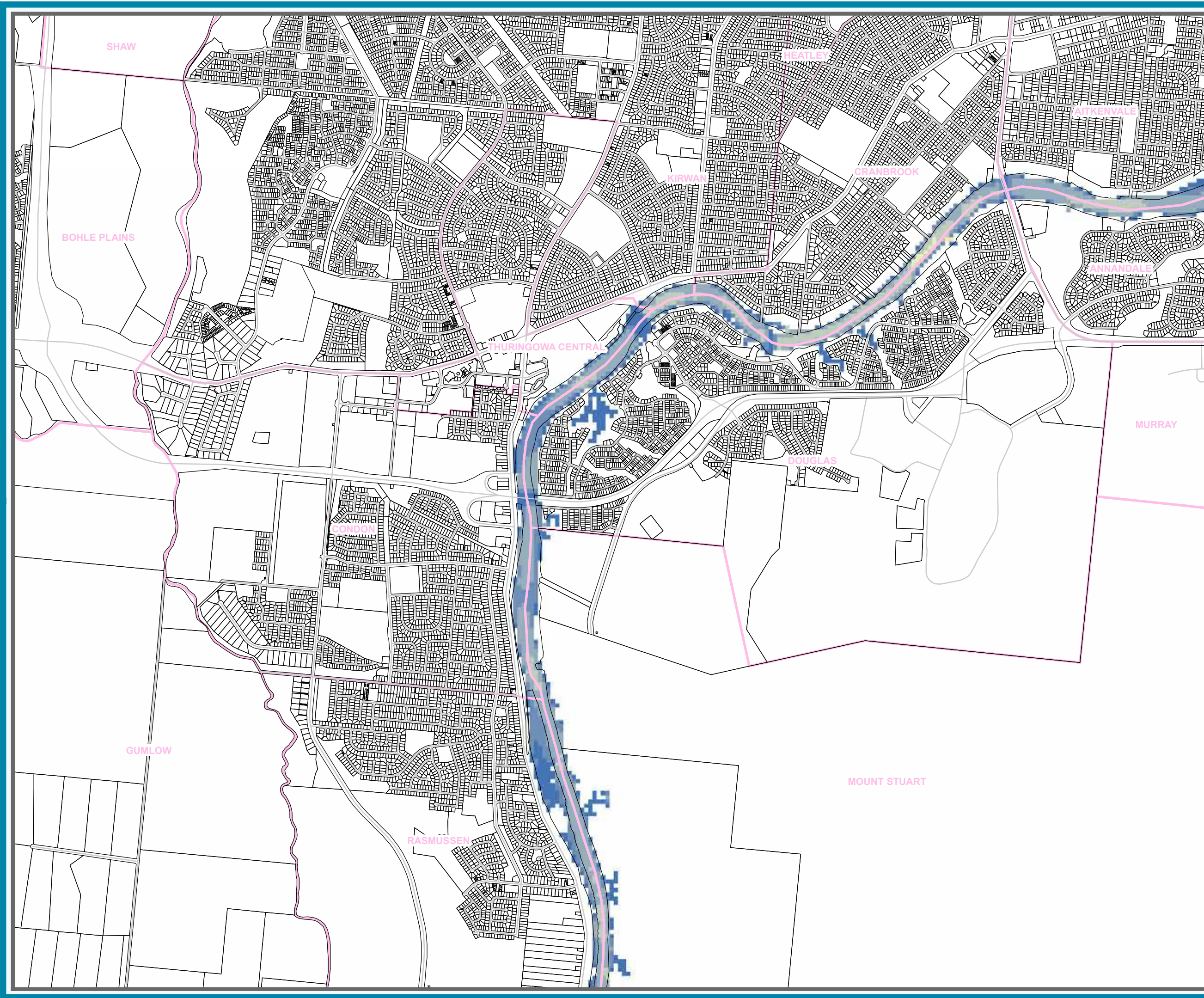


TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
10 Y ARI FLOW VELOCITIES



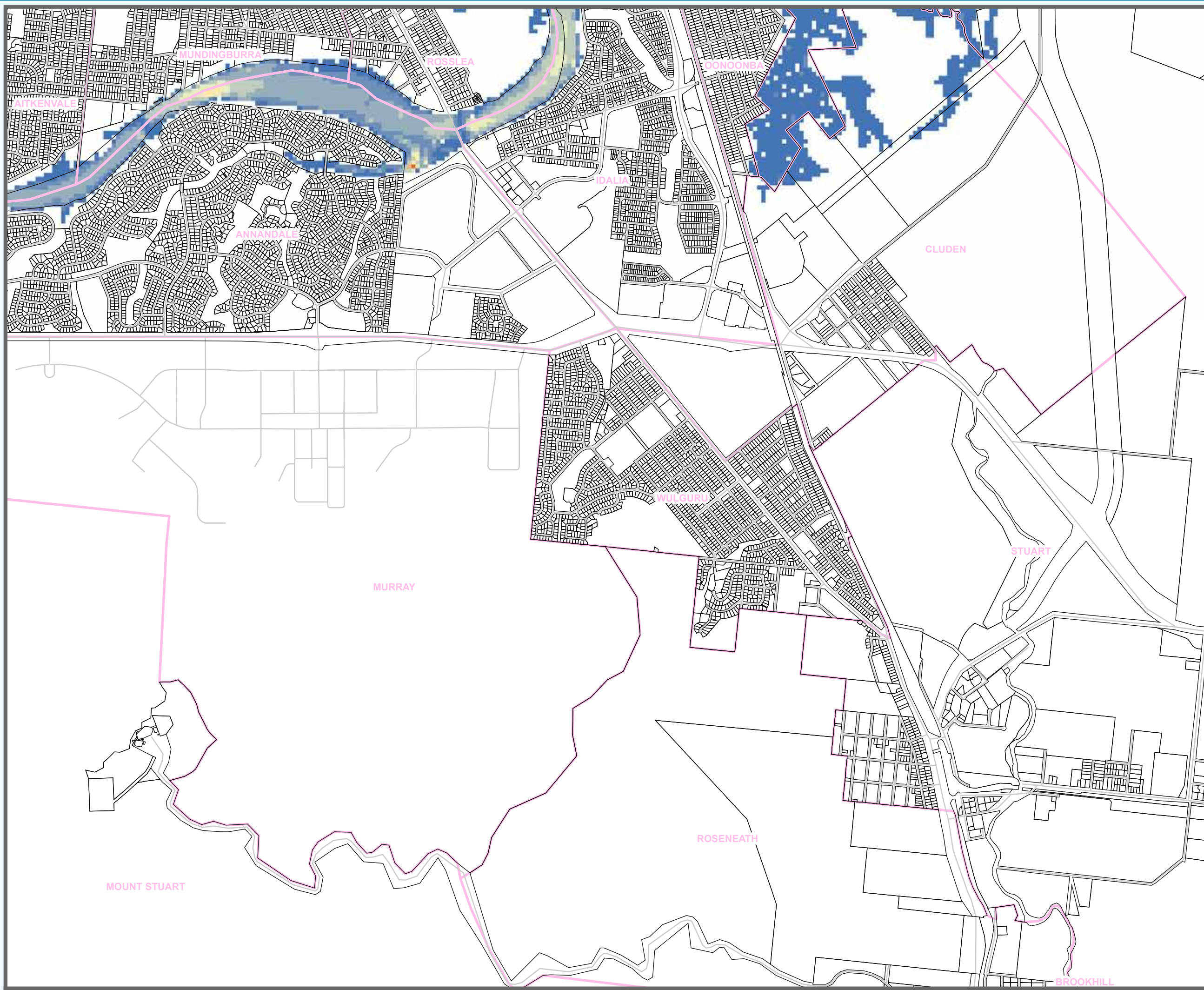
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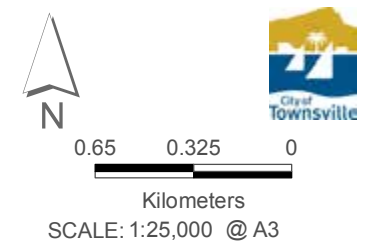
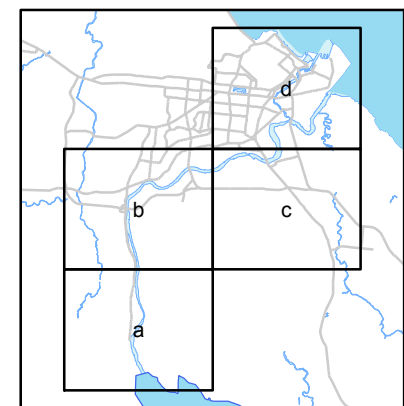
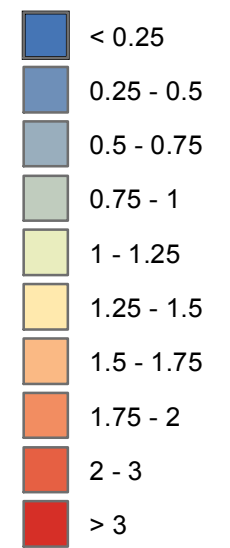
FIGURE B-25b

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
10 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)



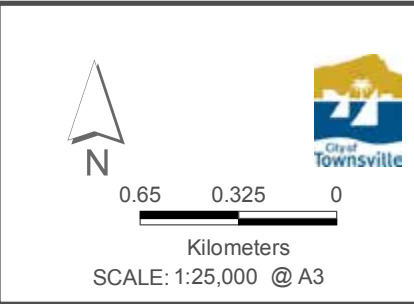
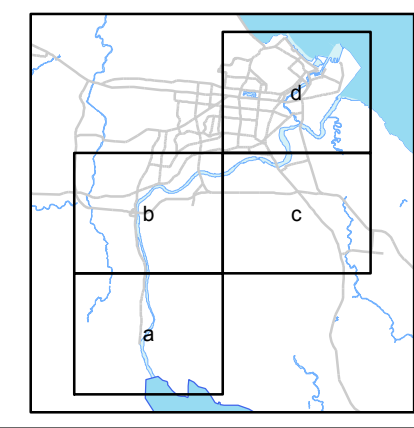
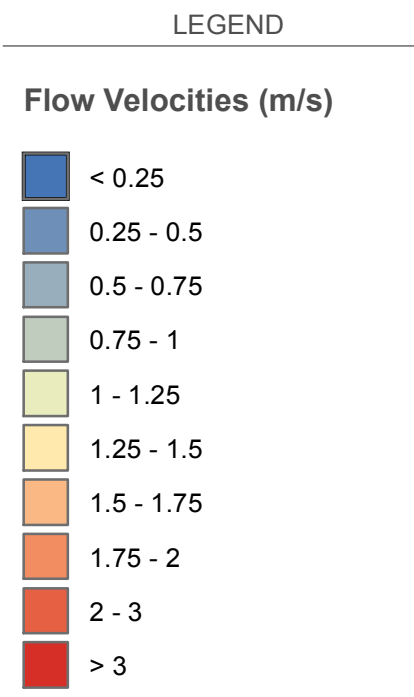
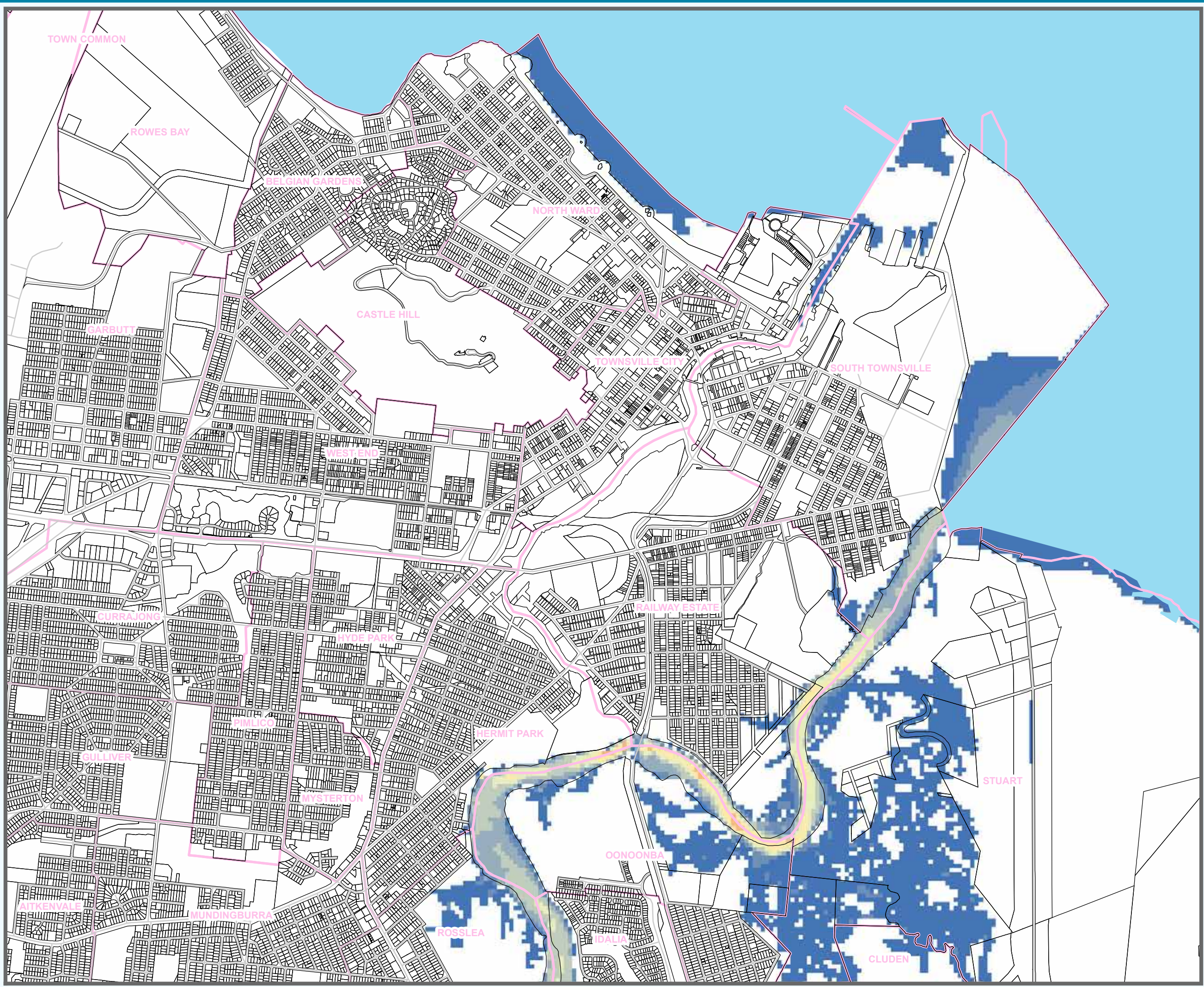
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FIGURE B-25c

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
10 Y ARI FLOW VELOCITIES



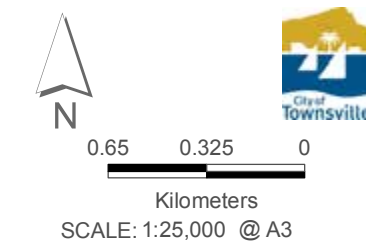
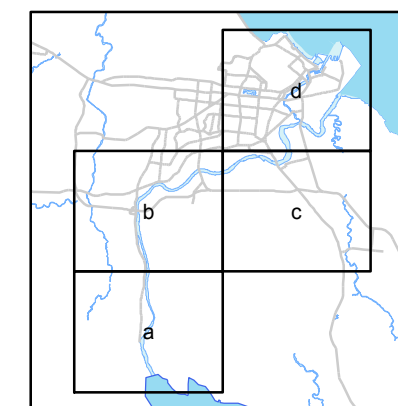
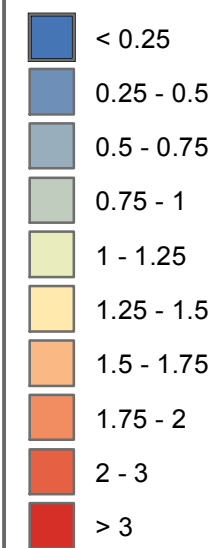
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FIGURE B-25d



LEGEND

Flow Velocities (m/s)



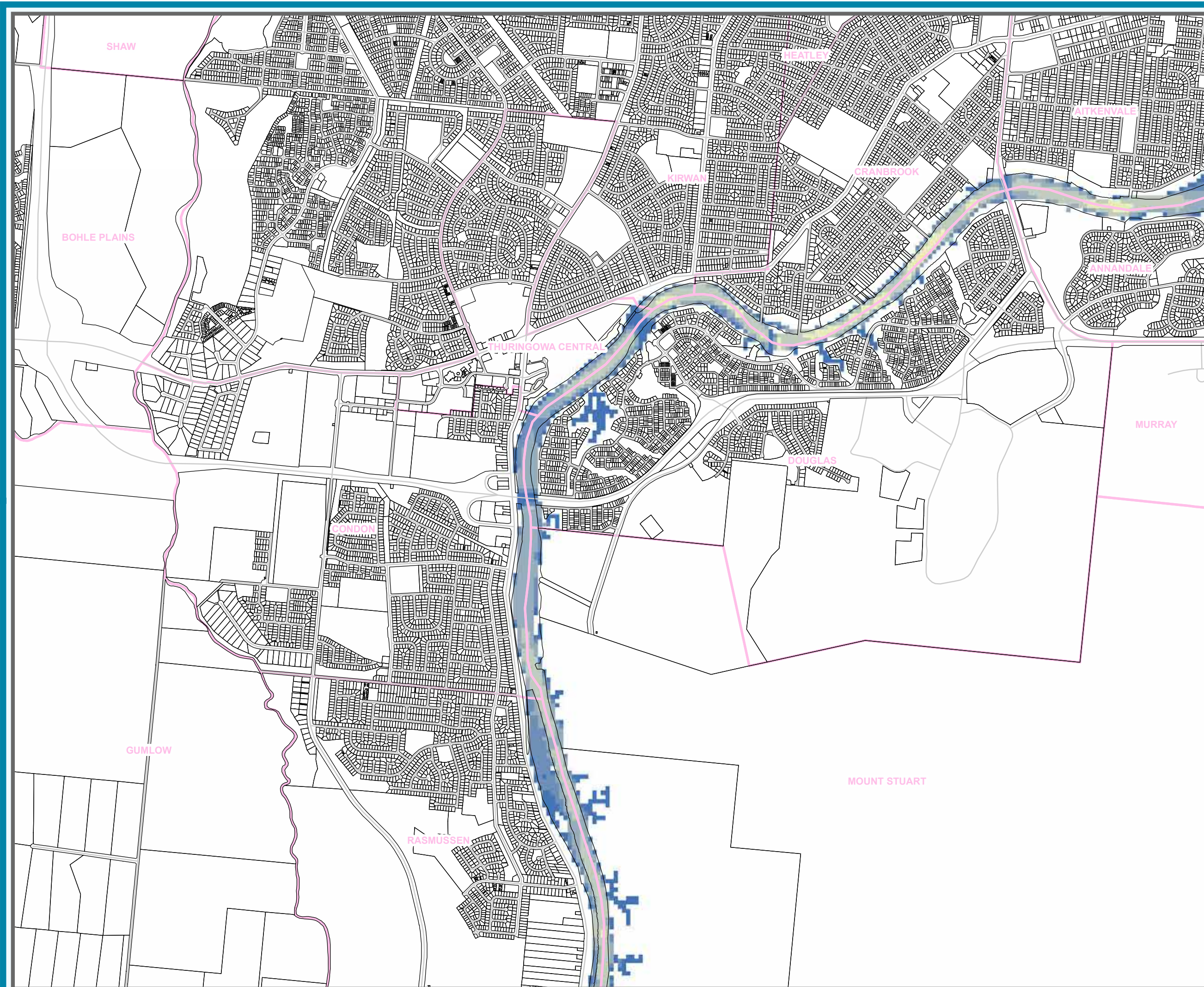
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FIGURE B-26a

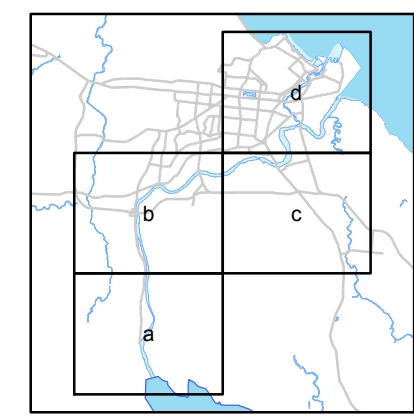
TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
20 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)

- < 0.25
- 0.25 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.25
- 1.25 - 1.5
- 1.5 - 1.75
- 1.75 - 2
- 2 - 3
- > 3



North arrow pointing up.

Scale bar: 0.65, 0.325, 0 Kilometers

SCALE: 1:25,000 @ A3

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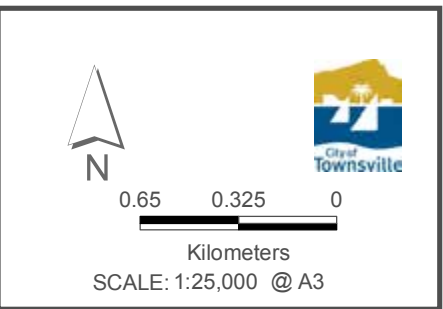
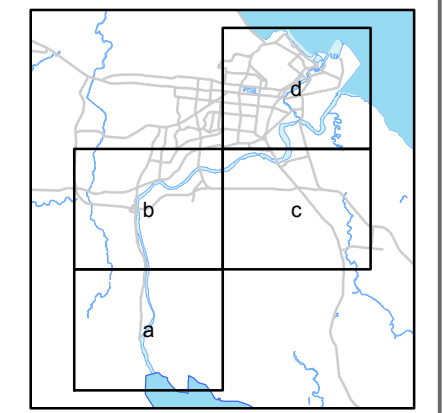
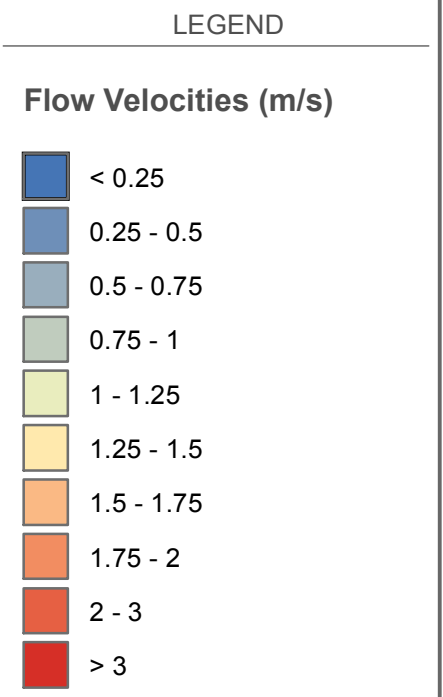
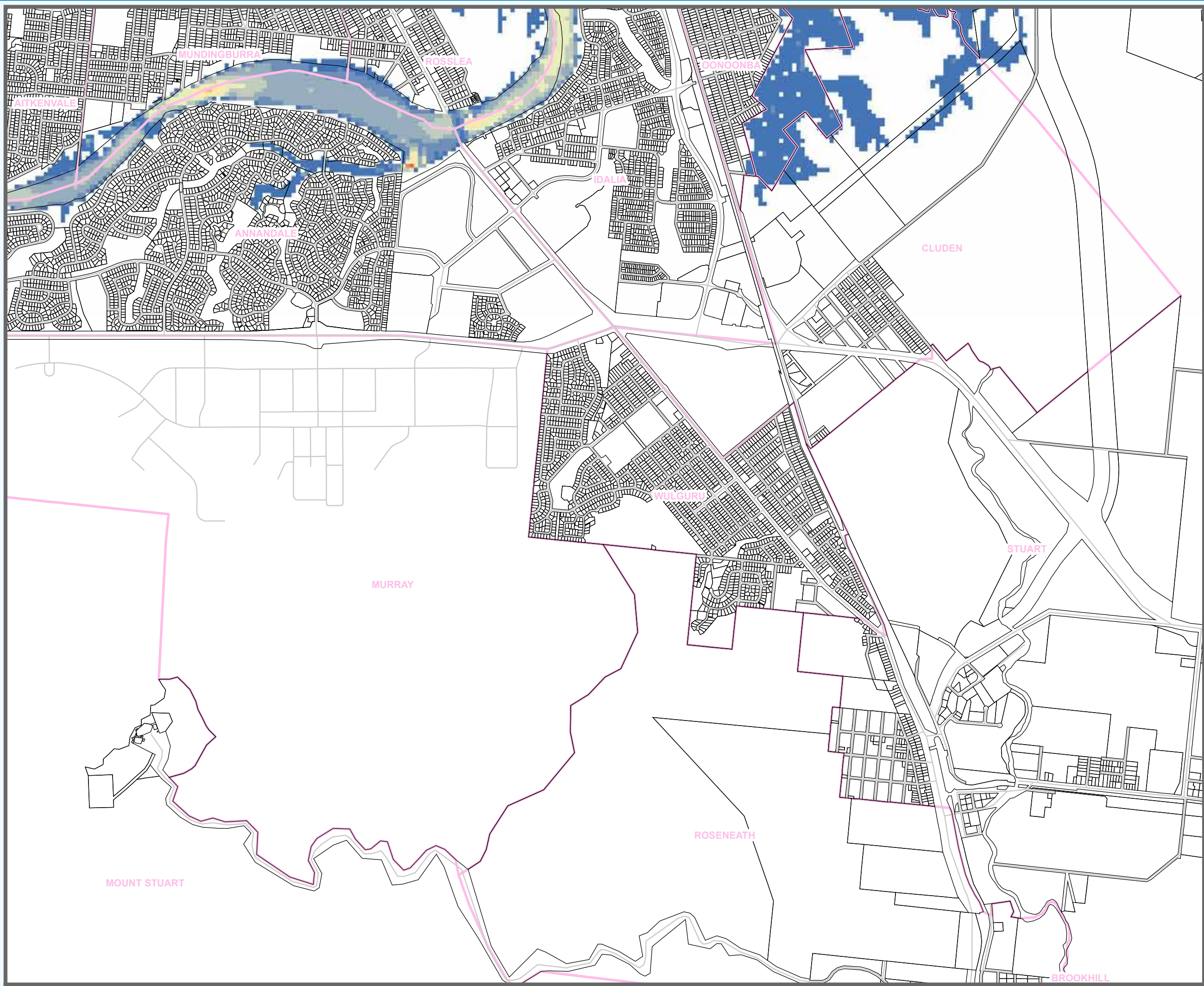
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FIGURE B-26b

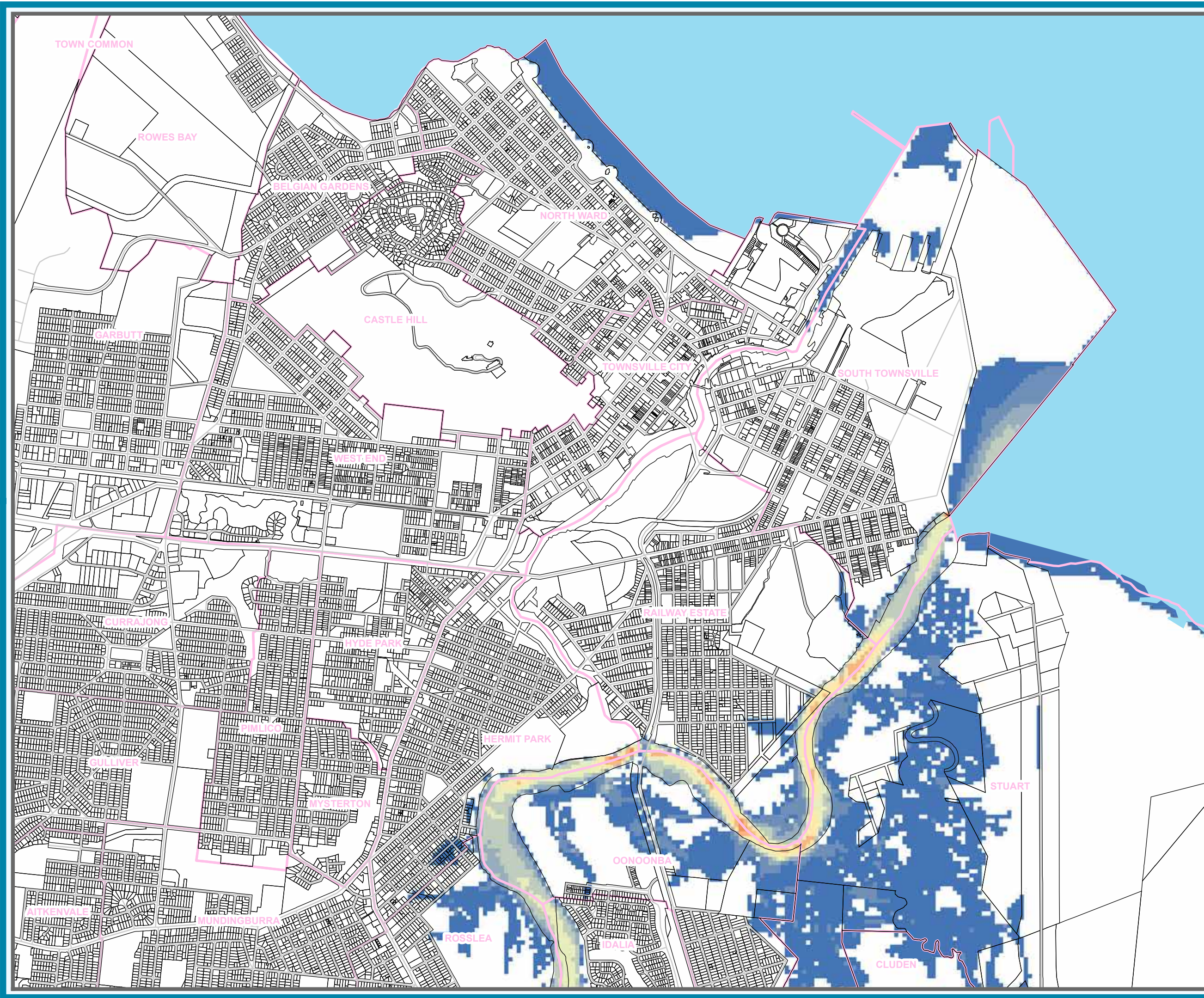
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ROSS RIVER FLOOD STUDY
20 Y ARI FLOW VELOCITIES



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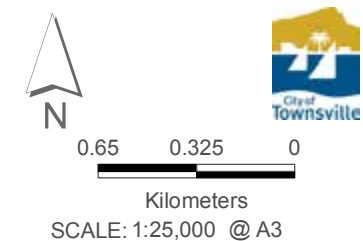
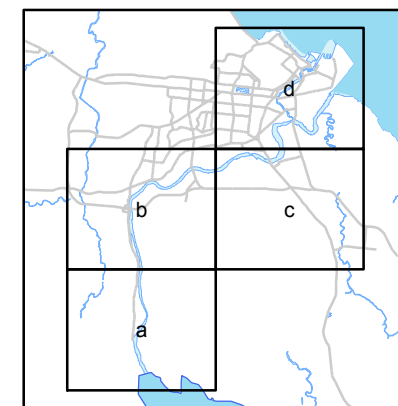
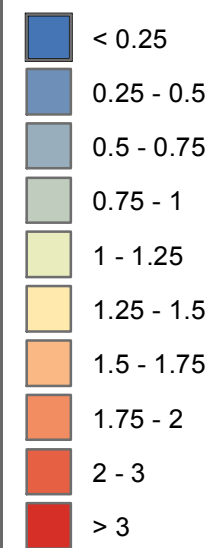
FIGURE B-26c

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
20 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)



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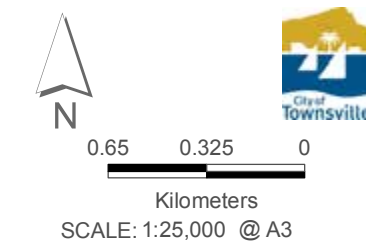
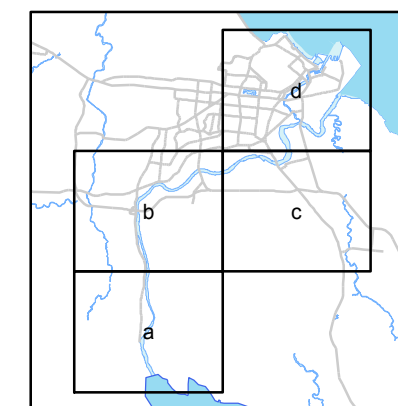
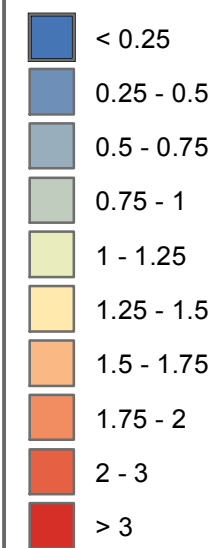
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FIGURE B-26d



LEGEND

Flow Velocities (m/s)



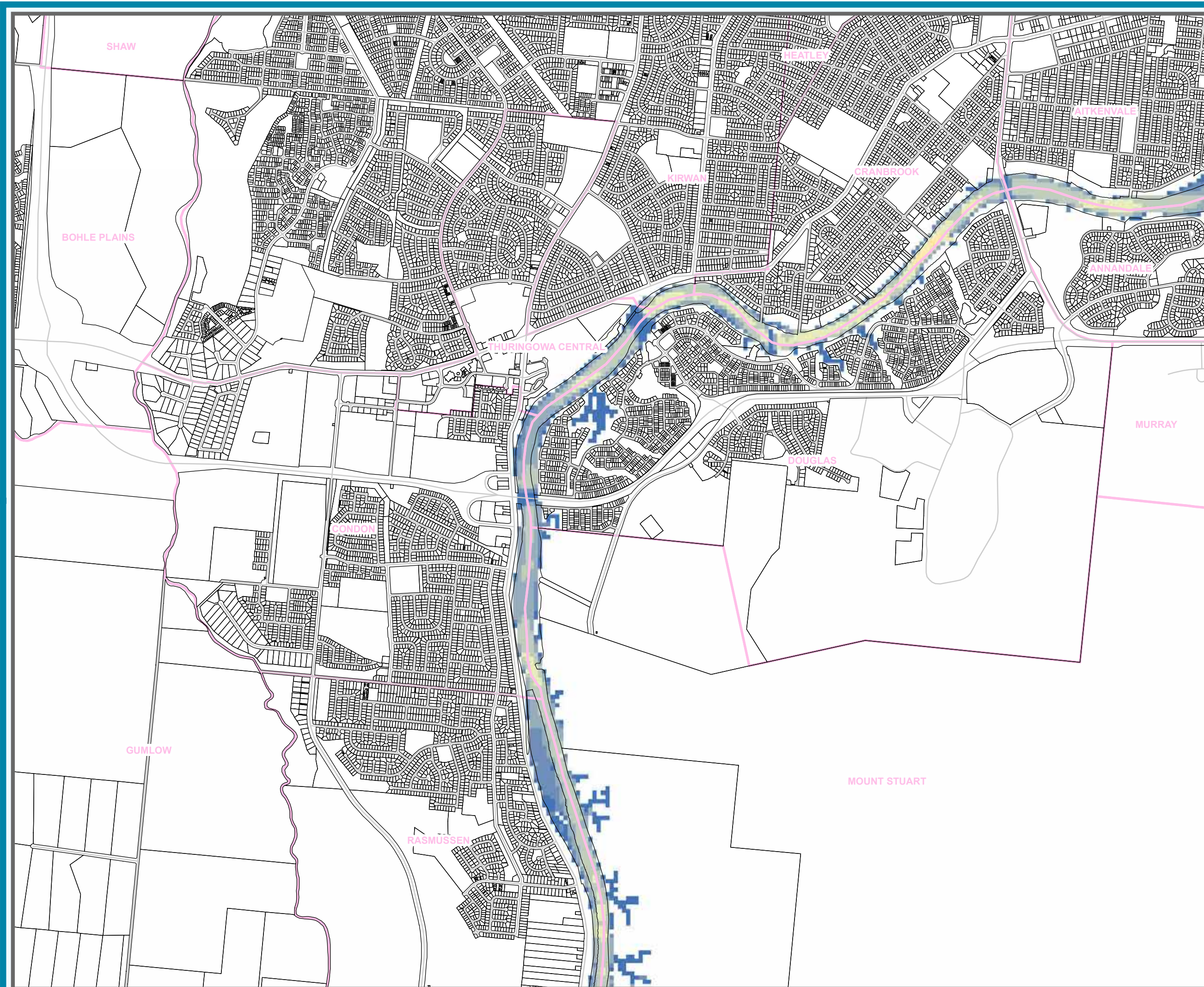
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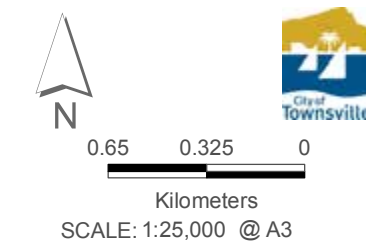
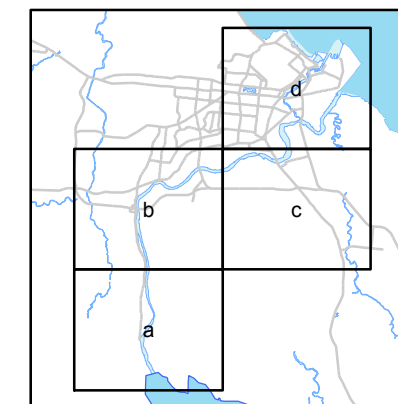
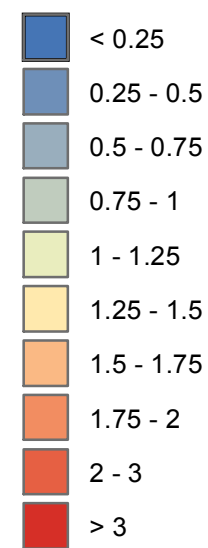
FIGURE B-27a

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
50 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)



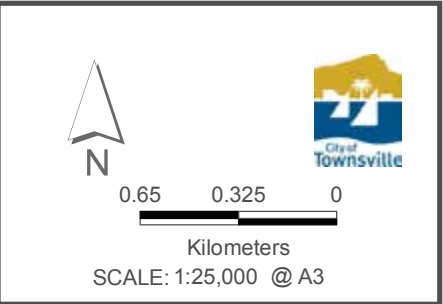
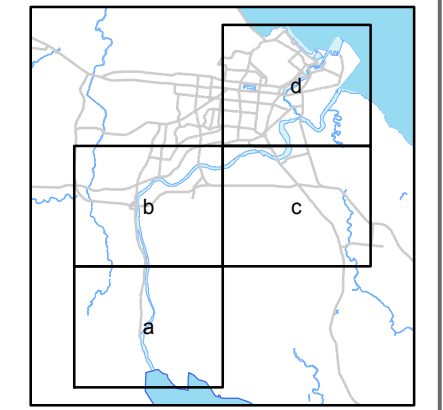
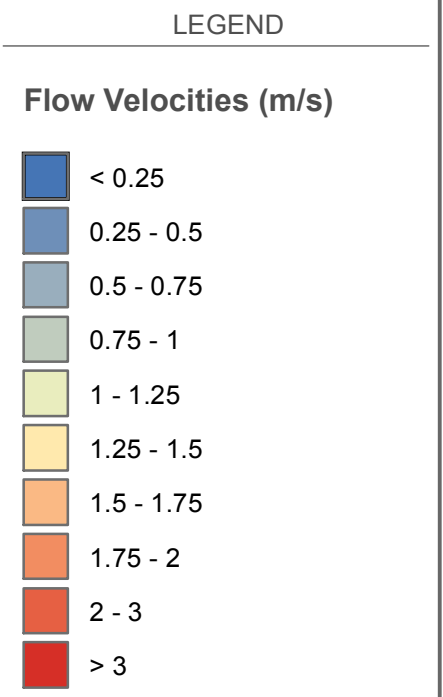
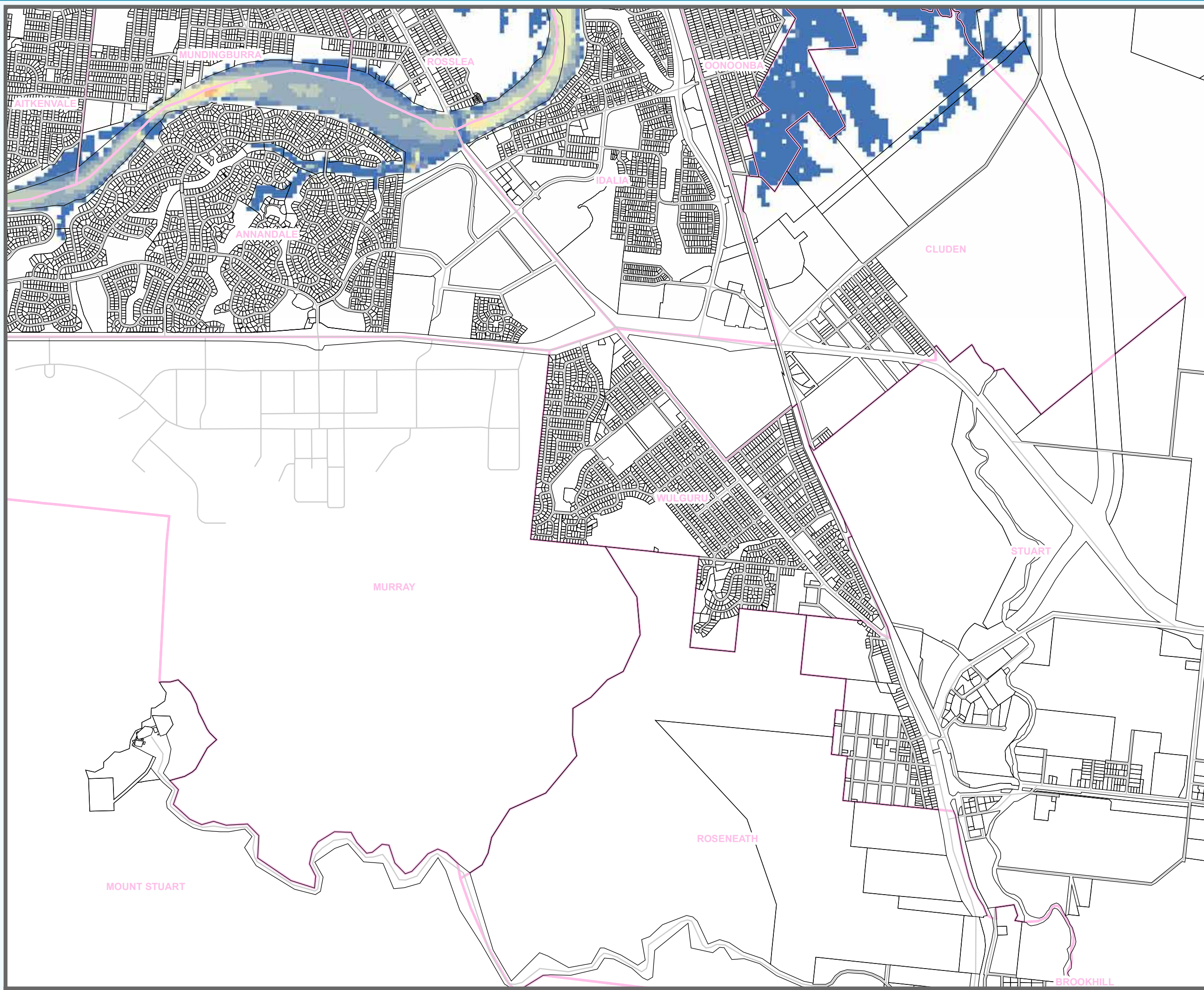
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FIGURE B-27b

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
50 Y ARI FLOW VELOCITIES



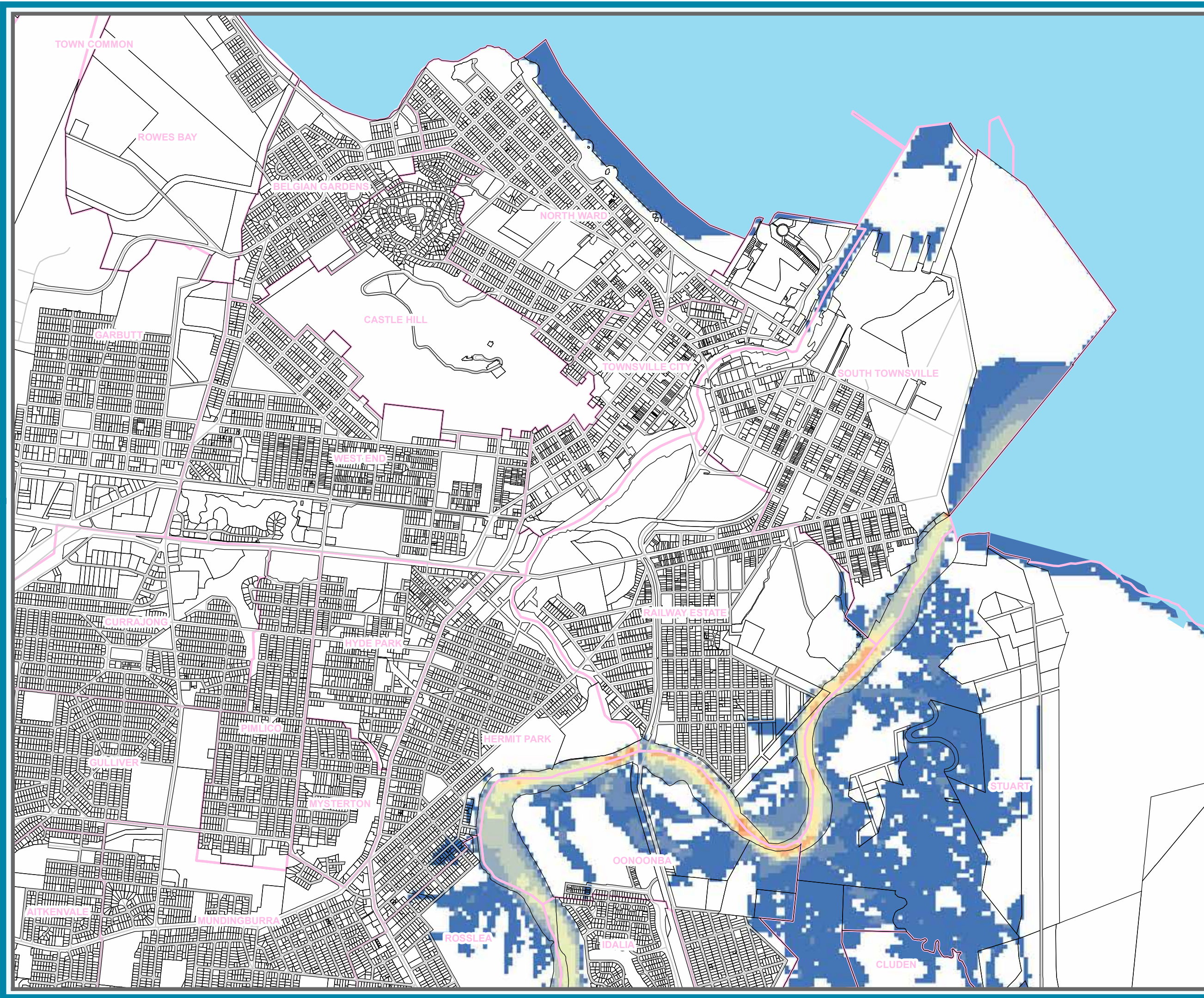
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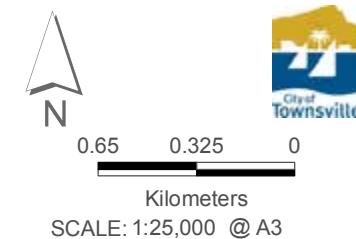
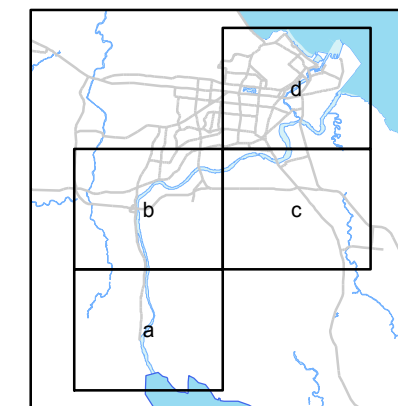
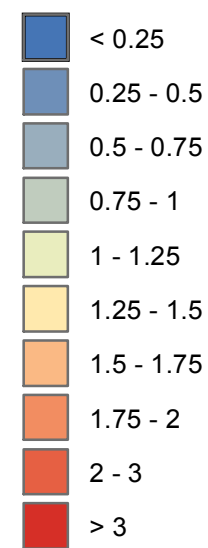
FIGURE B-27c

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
50 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)



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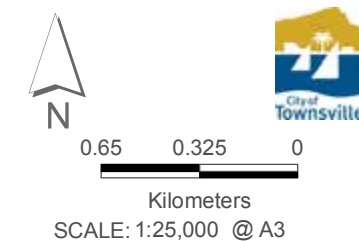
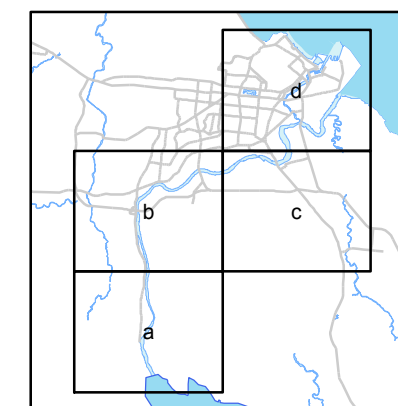
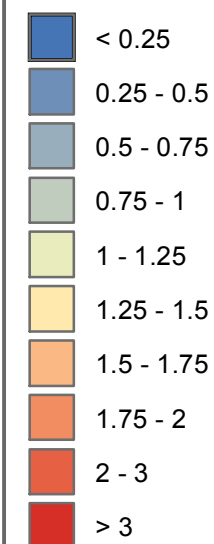
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FIGURE B-27d

LEGEND

Flow Velocities (m/s)

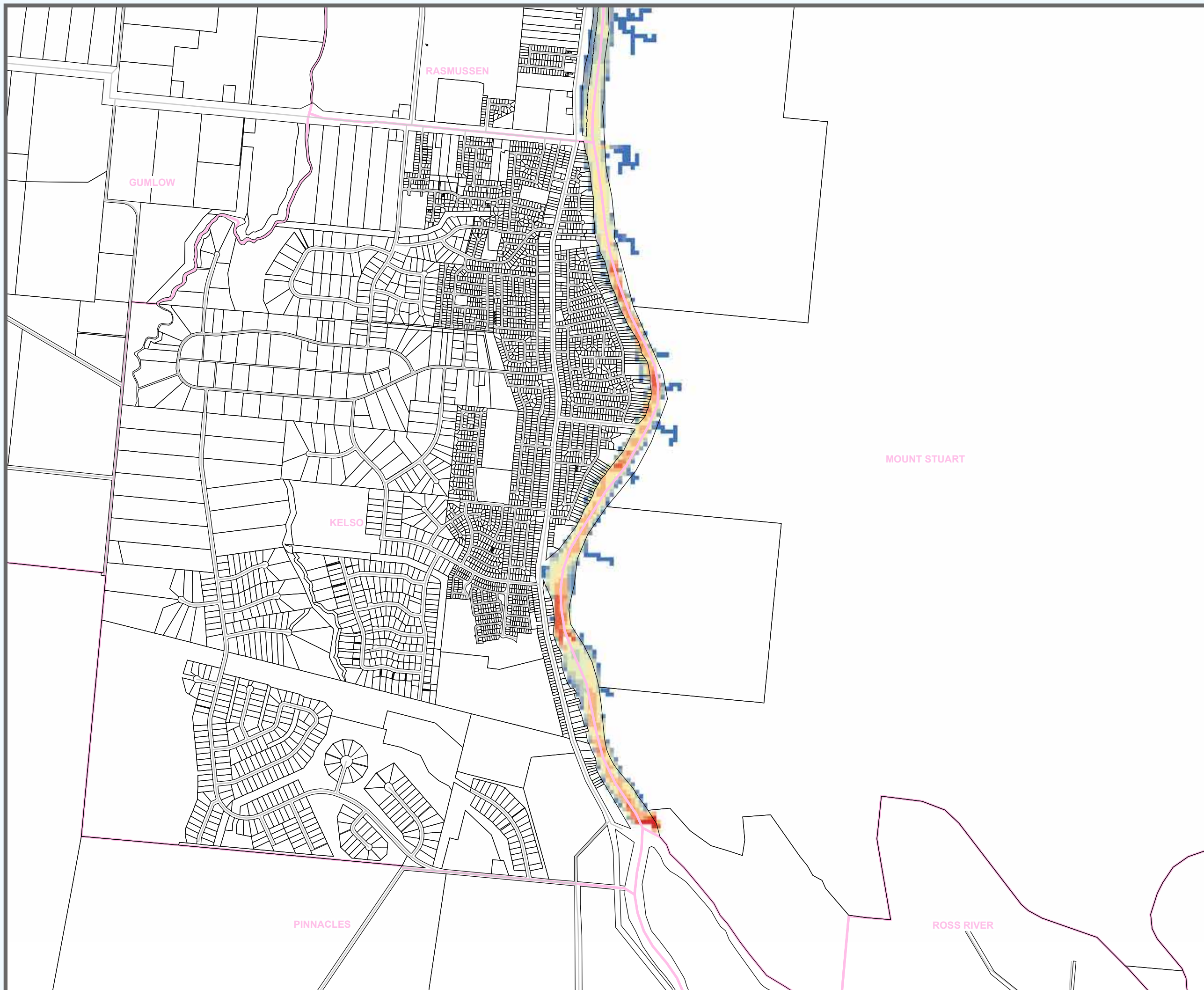


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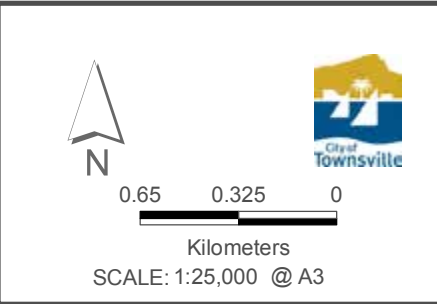
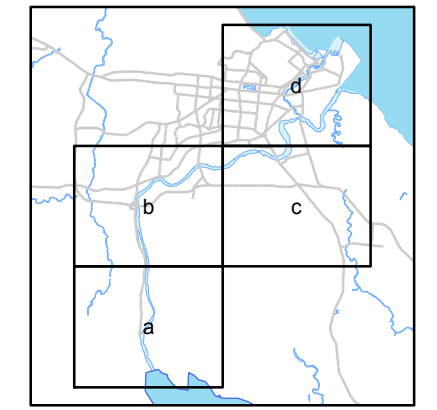
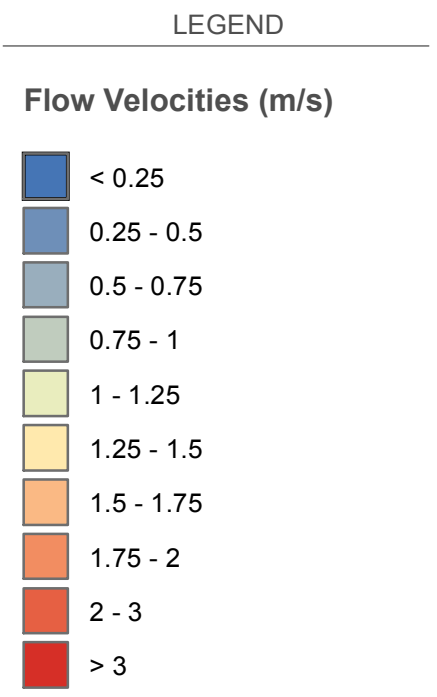
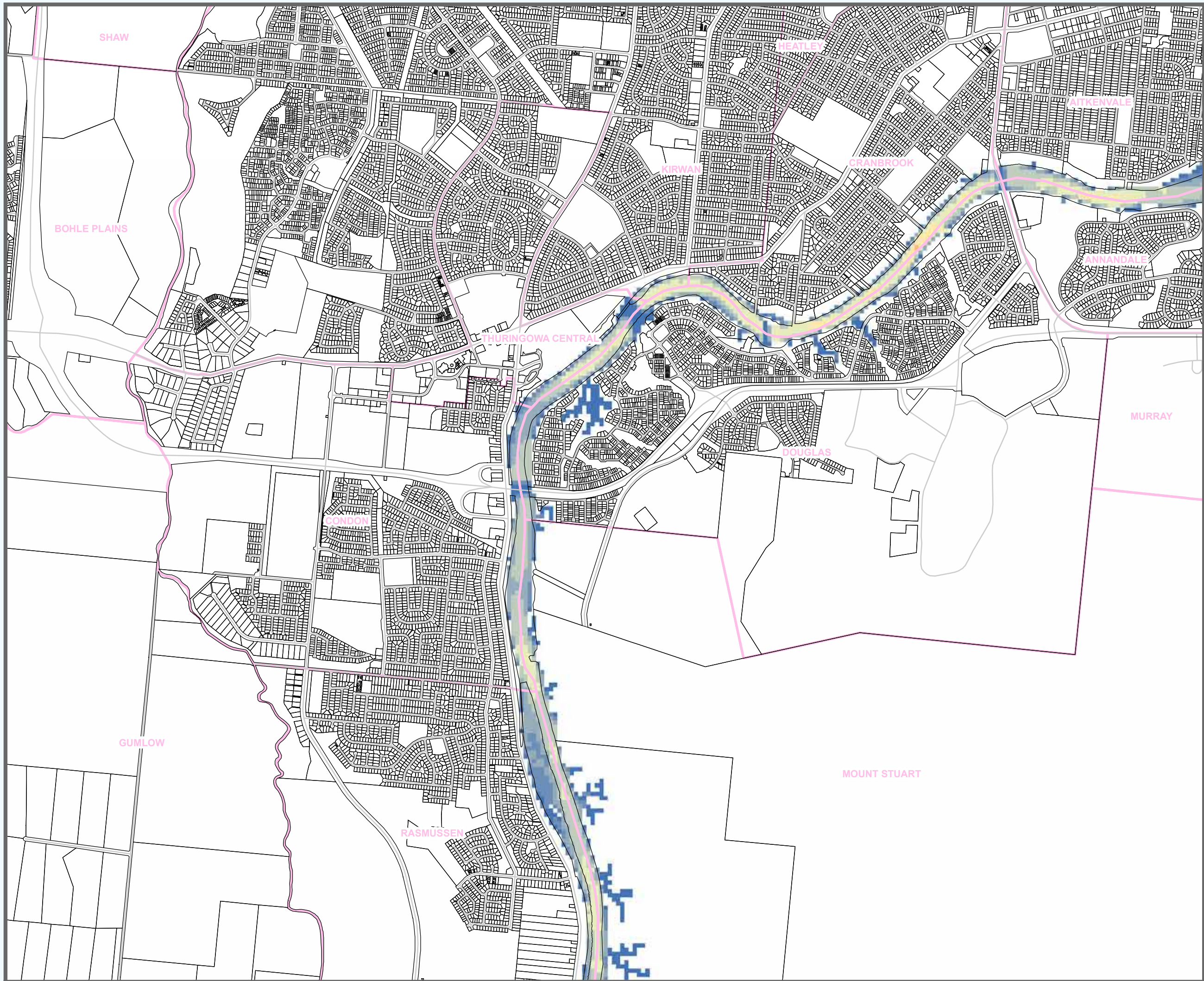
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FIGURE B-28a



TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
100 Y ARI FLOW VELOCITIES

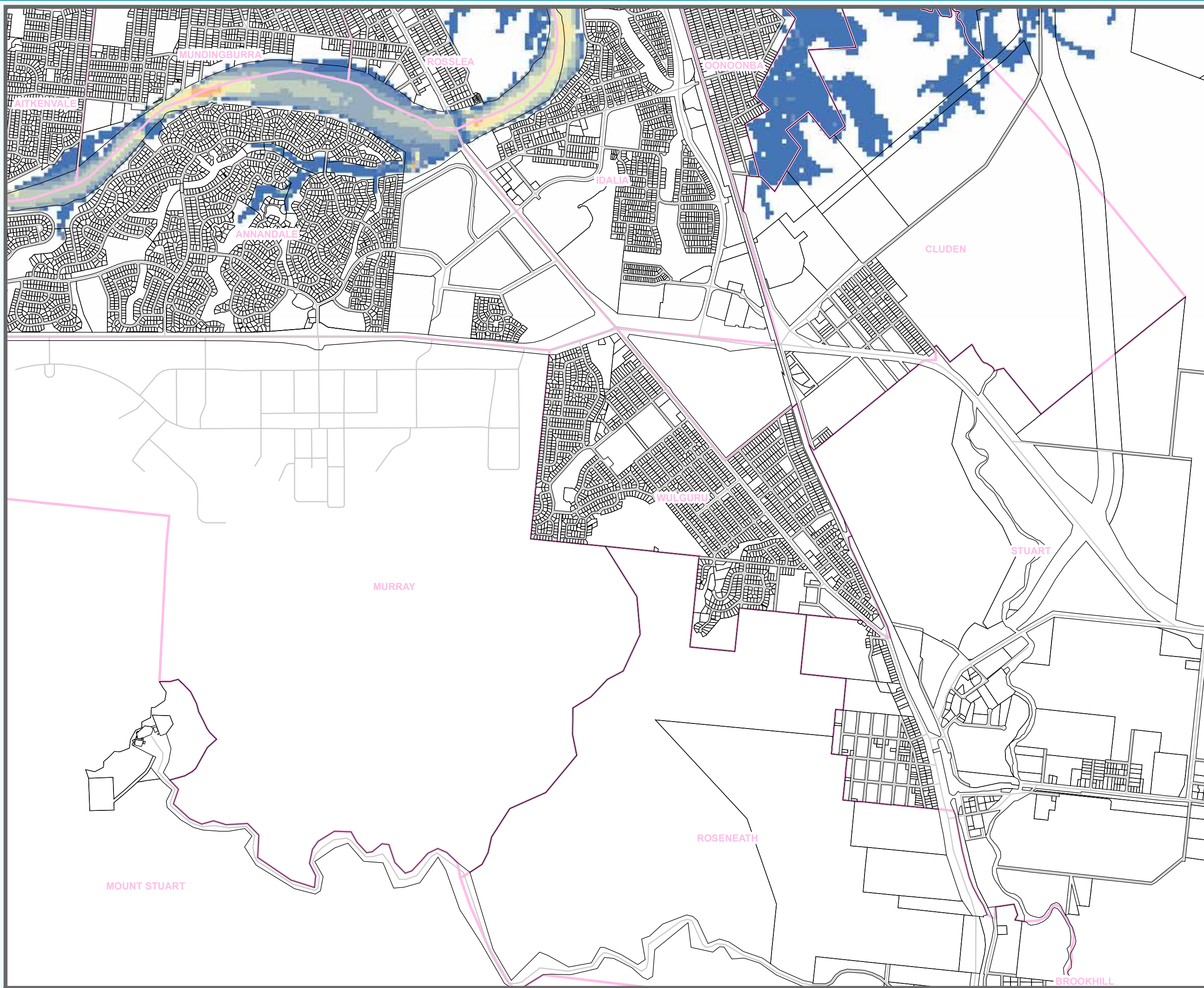


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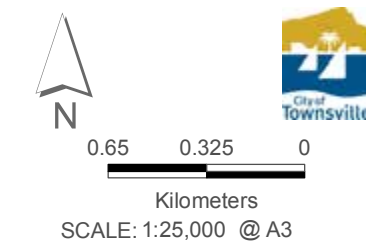
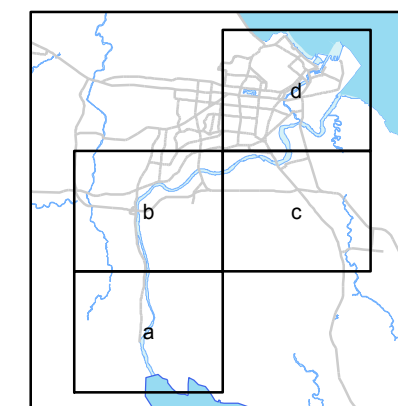
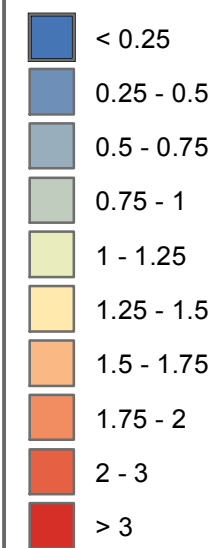
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FIGURE B-28b



LEGEND

Flow Velocities (m/s)



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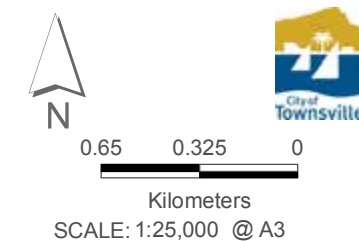
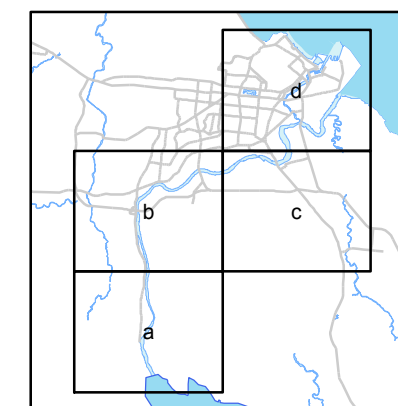
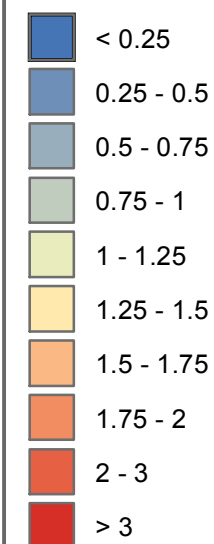
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FIGURE B-28c

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
100 Y ARI FLOW VELOCITIES

LEGEND

Flow Velocities (m/s)

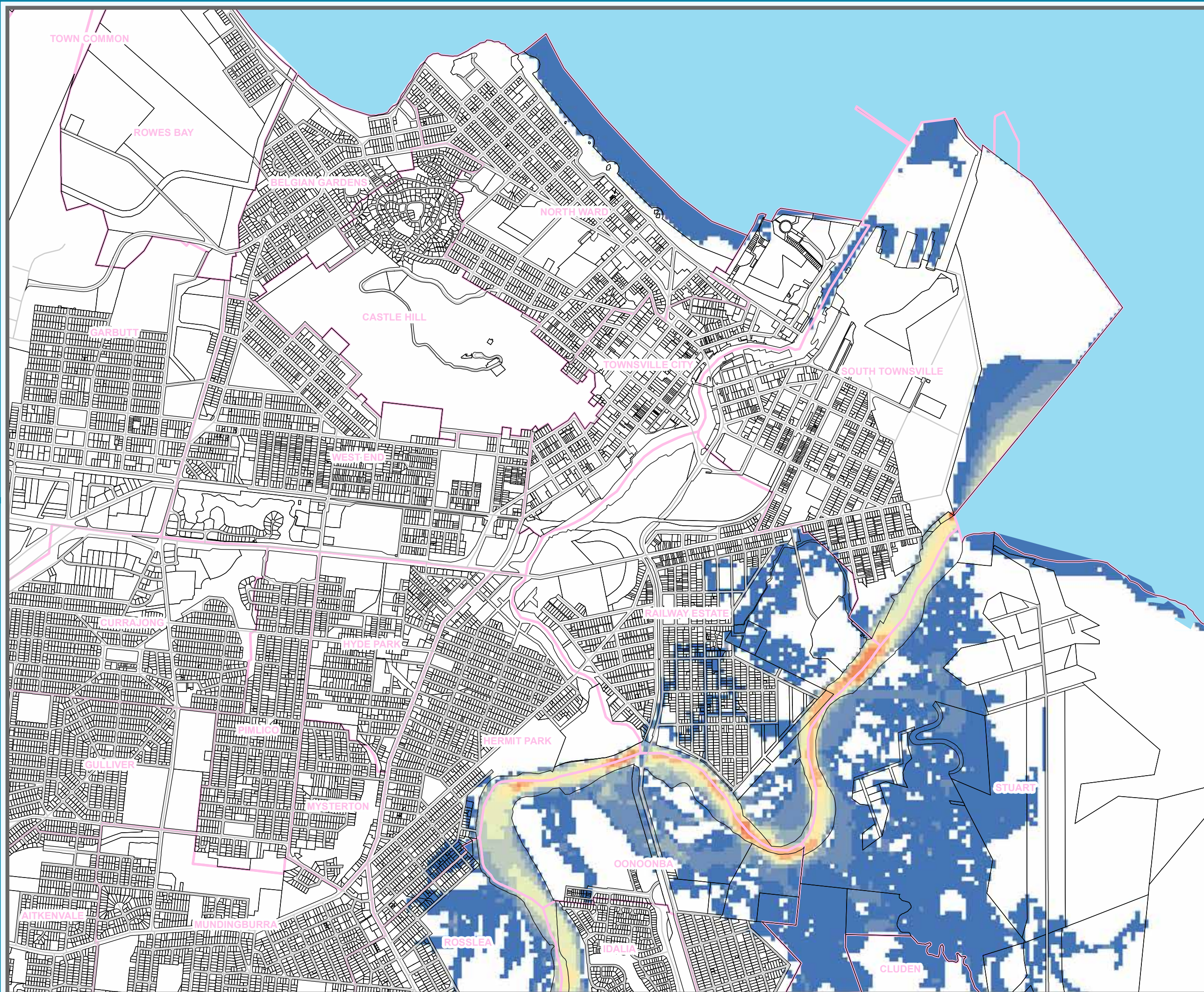


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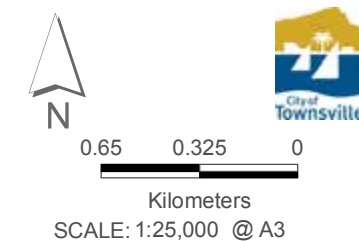
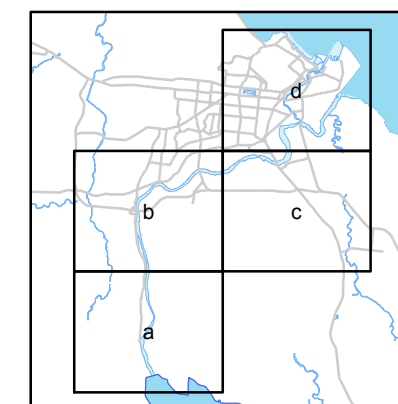
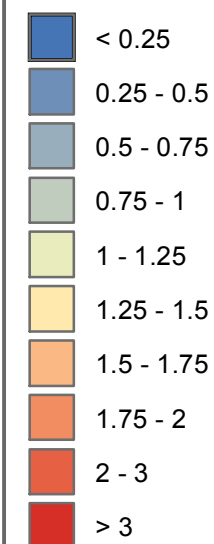
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FIGURE B-28d



LEGEND

Flow Velocities (m/s)

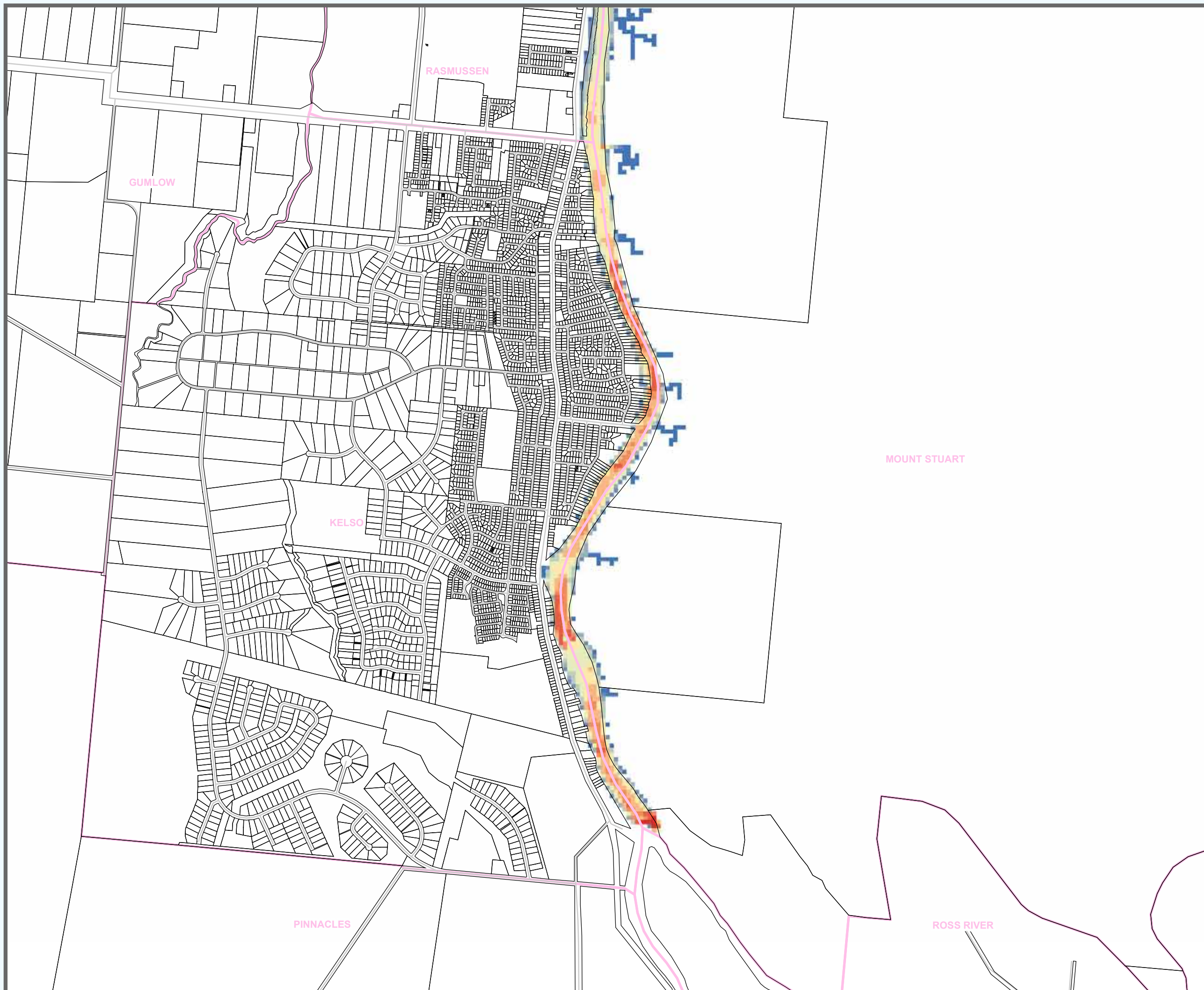


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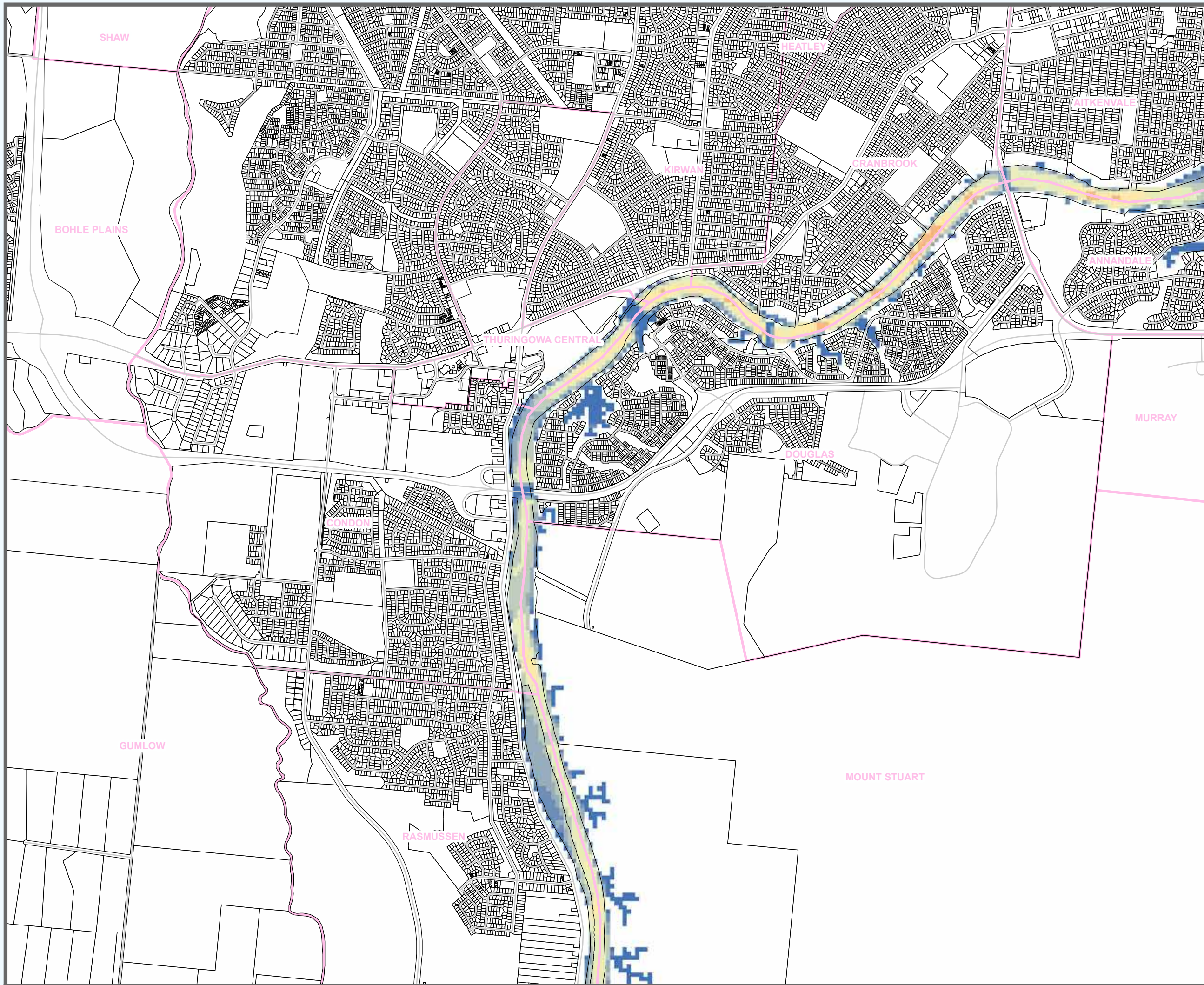
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FIGURE B-29a

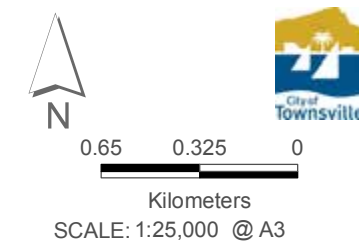
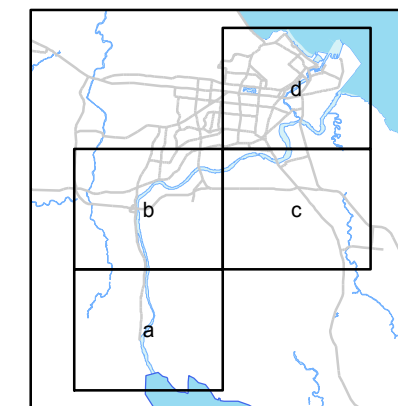
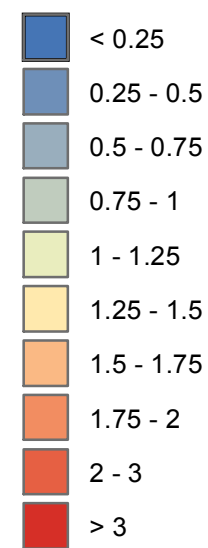


TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
200 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)

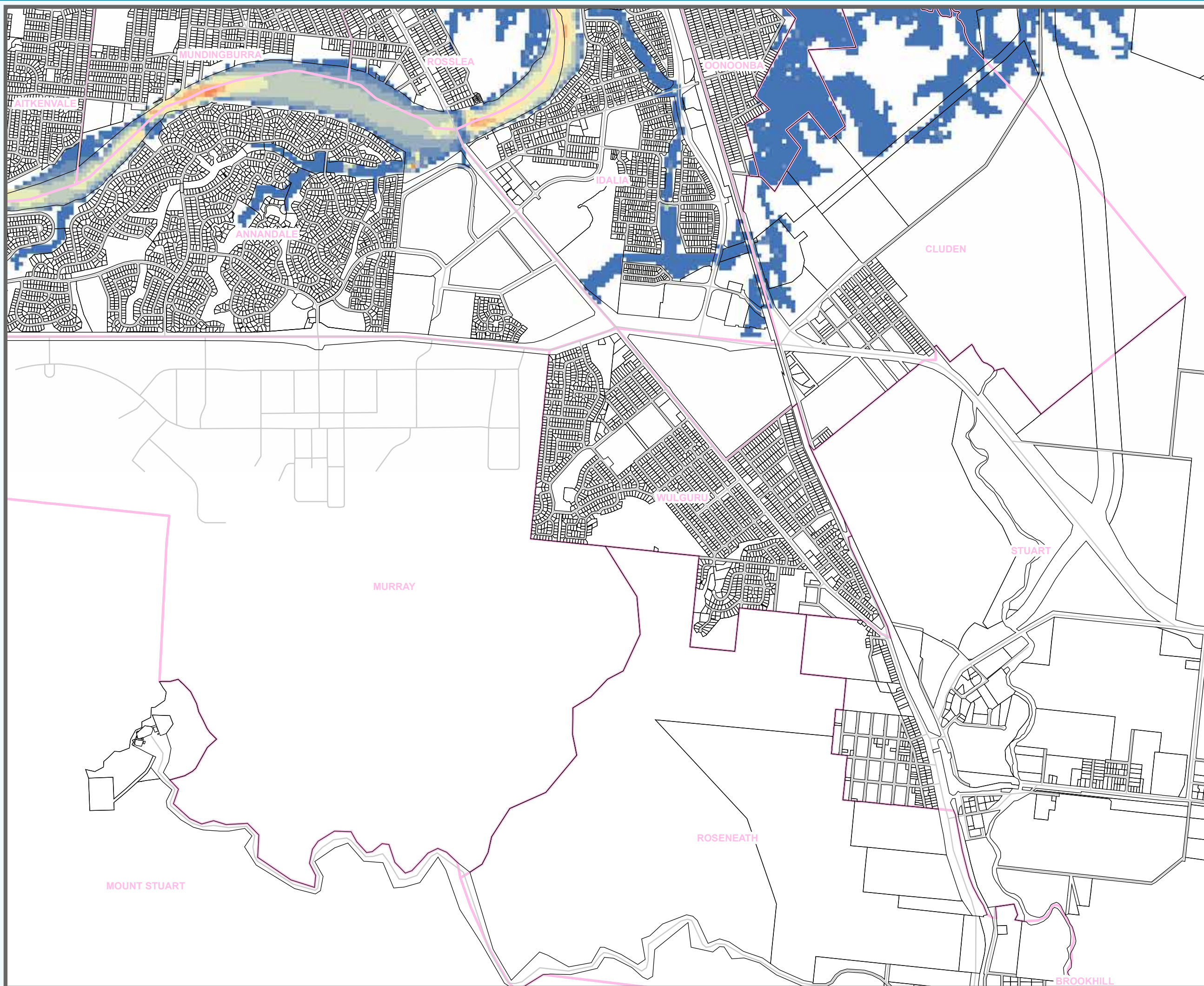


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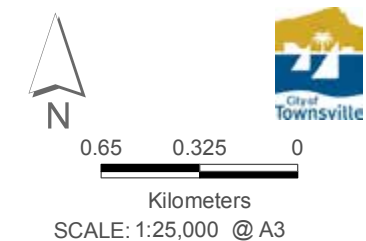
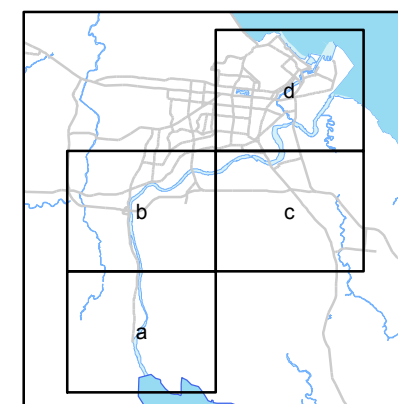
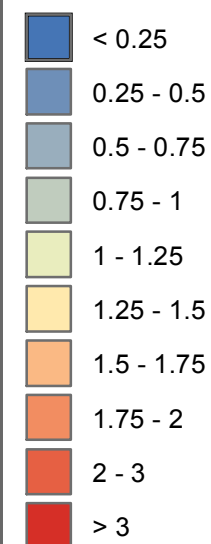
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FIGURE B-29b



LEGEND

Flow Velocities (m/s)



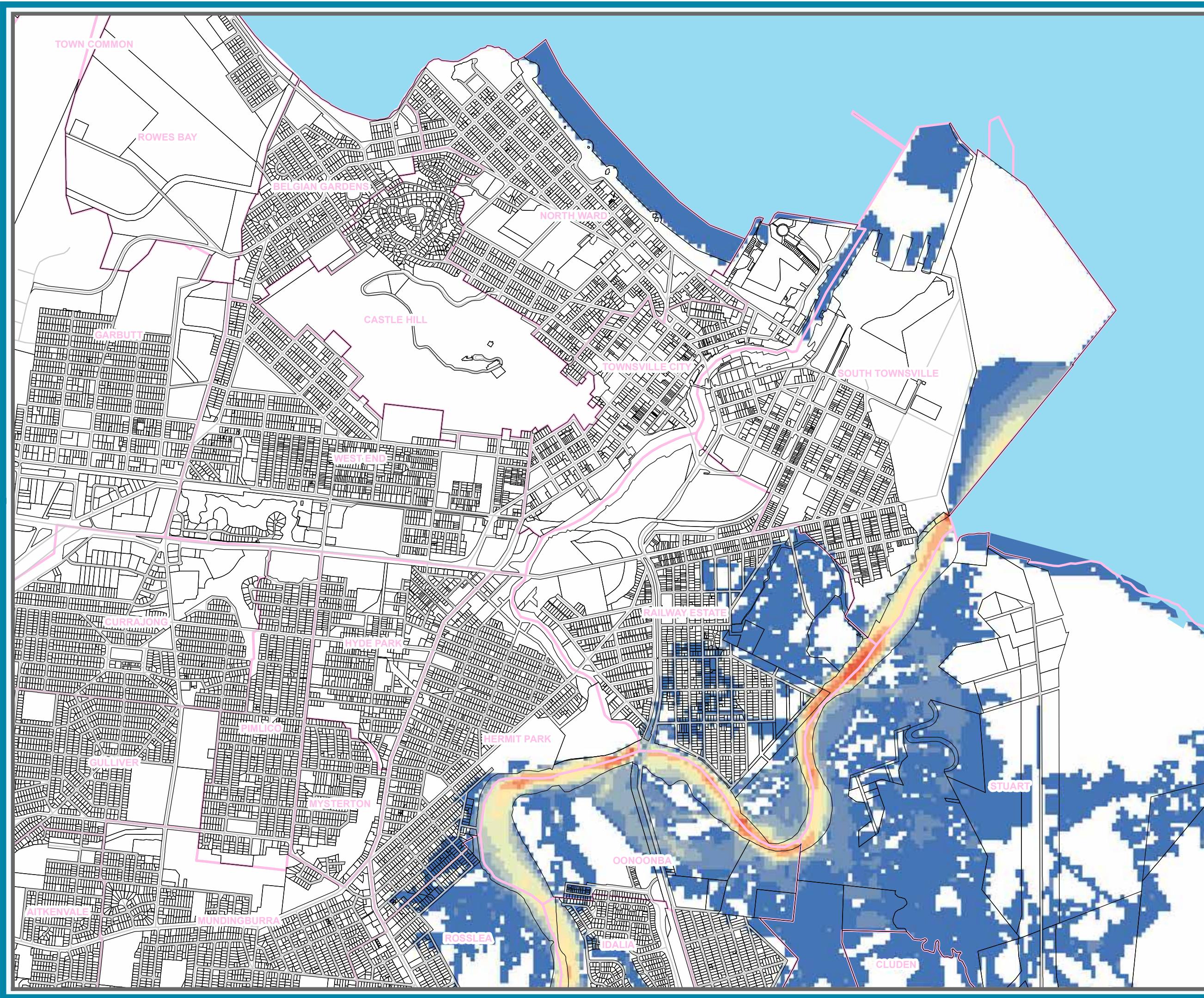
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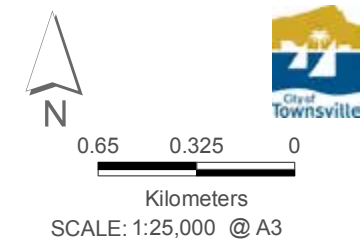
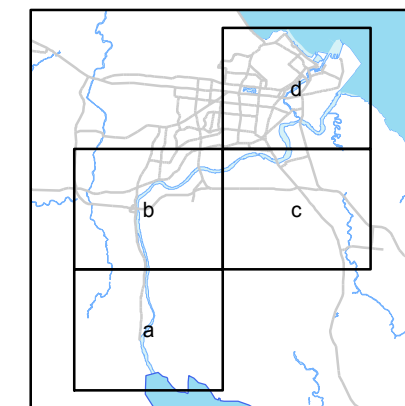
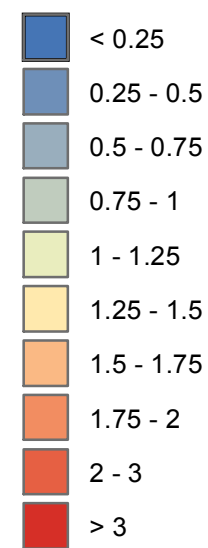
FIGURE B-29c

TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
200 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)



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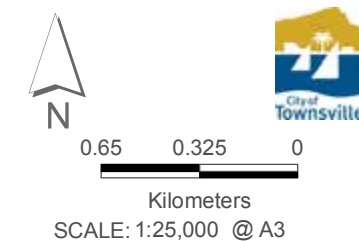
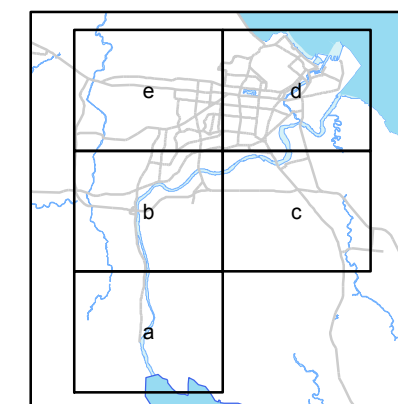
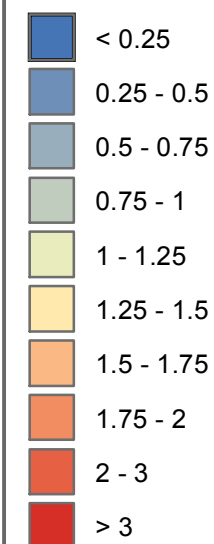
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FIGURE B-29d

LEGEND

Flow Velocities (m/s)

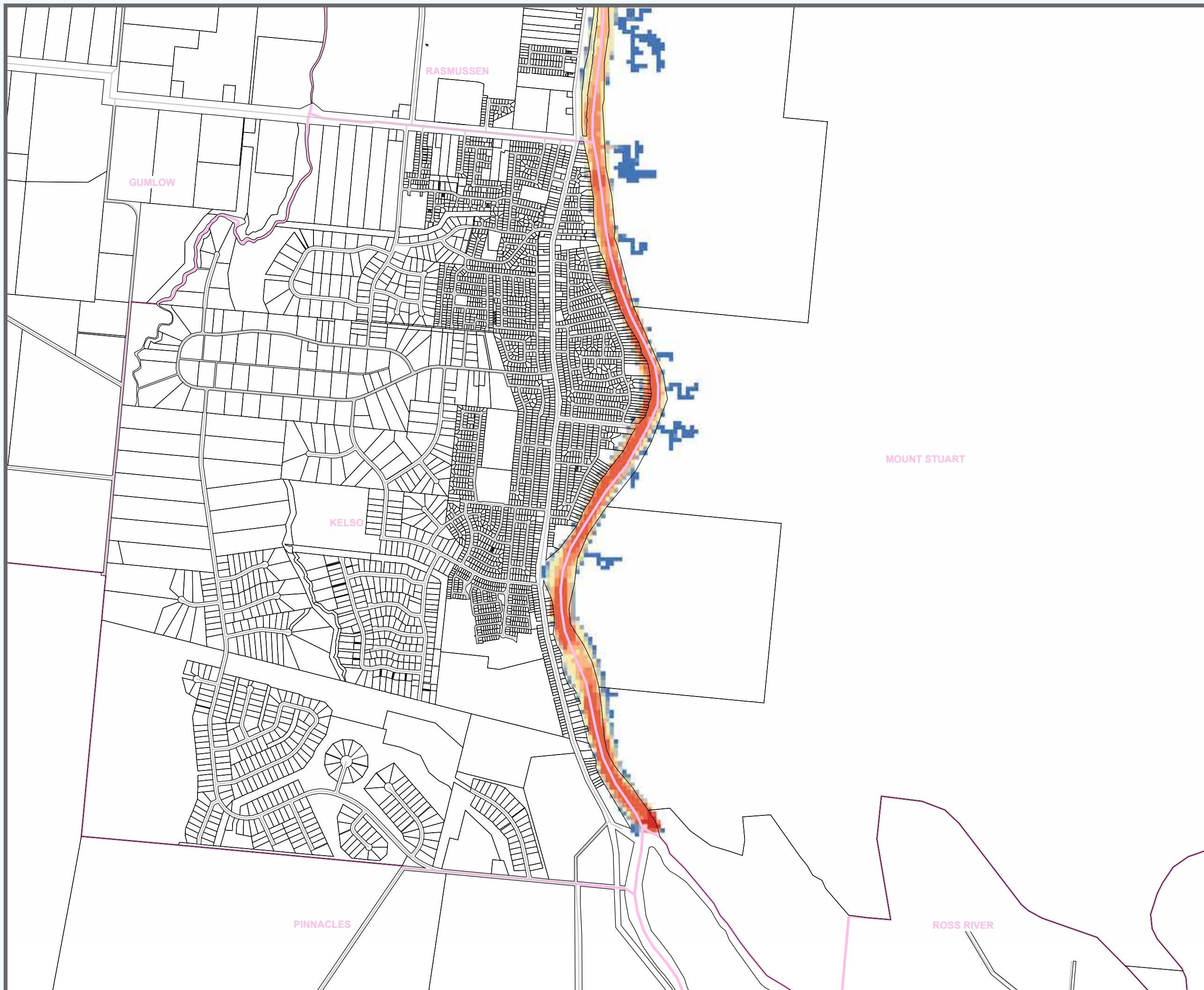


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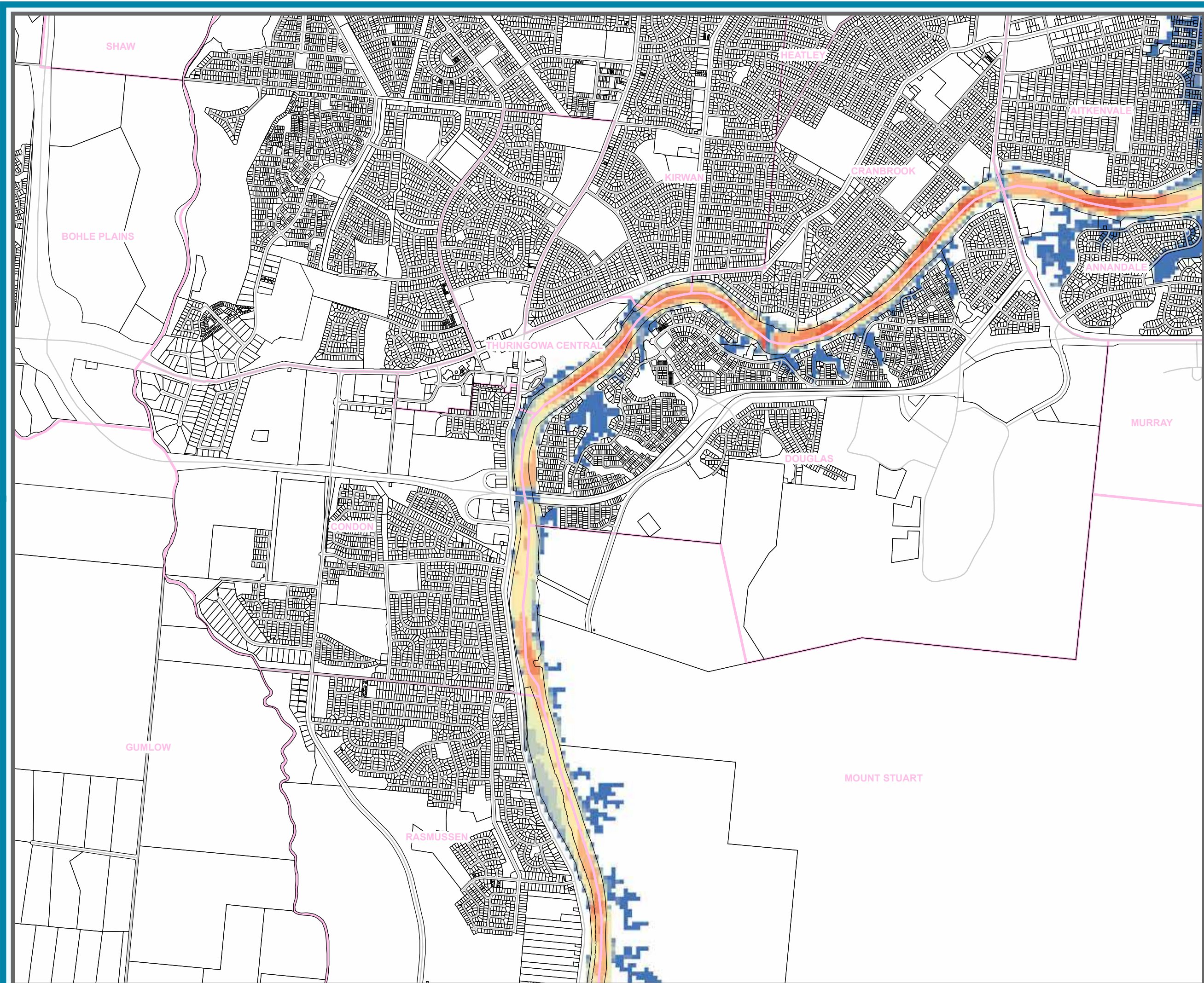
DATE: 09/05/2012
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FIGURE B-30a



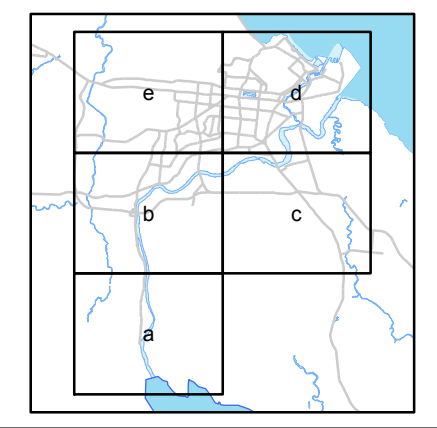
TOWNSVILLE CITY COUNCIL
ROSS RIVER FLOOD STUDY
500 Y ARI FLOW VELOCITIES



LEGEND

Flow Velocities (m/s)

- < 0.25
- 0.25 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.25
- 1.25 - 1.5
- 1.5 - 1.75
- 1.75 - 2
- 2 - 3
- > 3



North arrow pointing up.

Scale bar: 0.65, 0.325, 0 Kilometers

SCALE: 1:25,000 @ A3

Townsville City Council logo

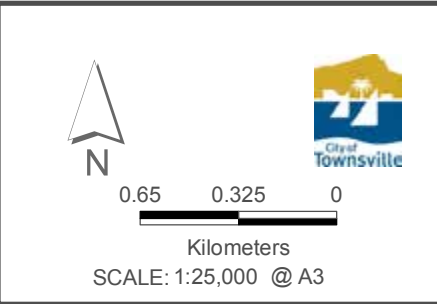
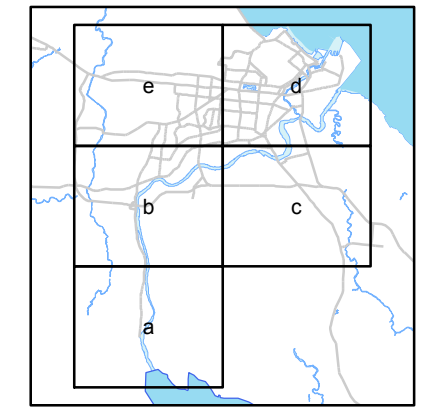
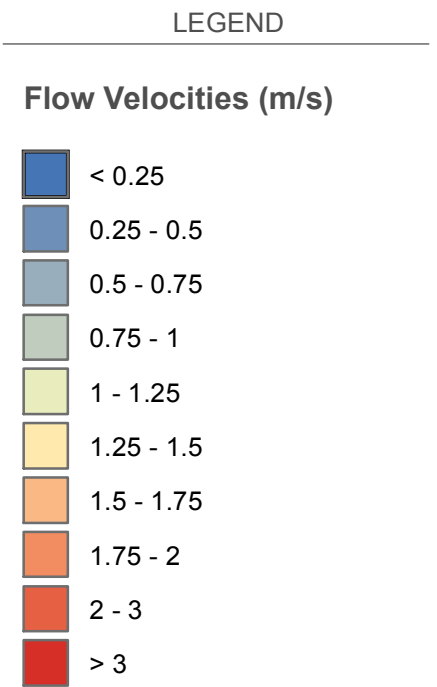
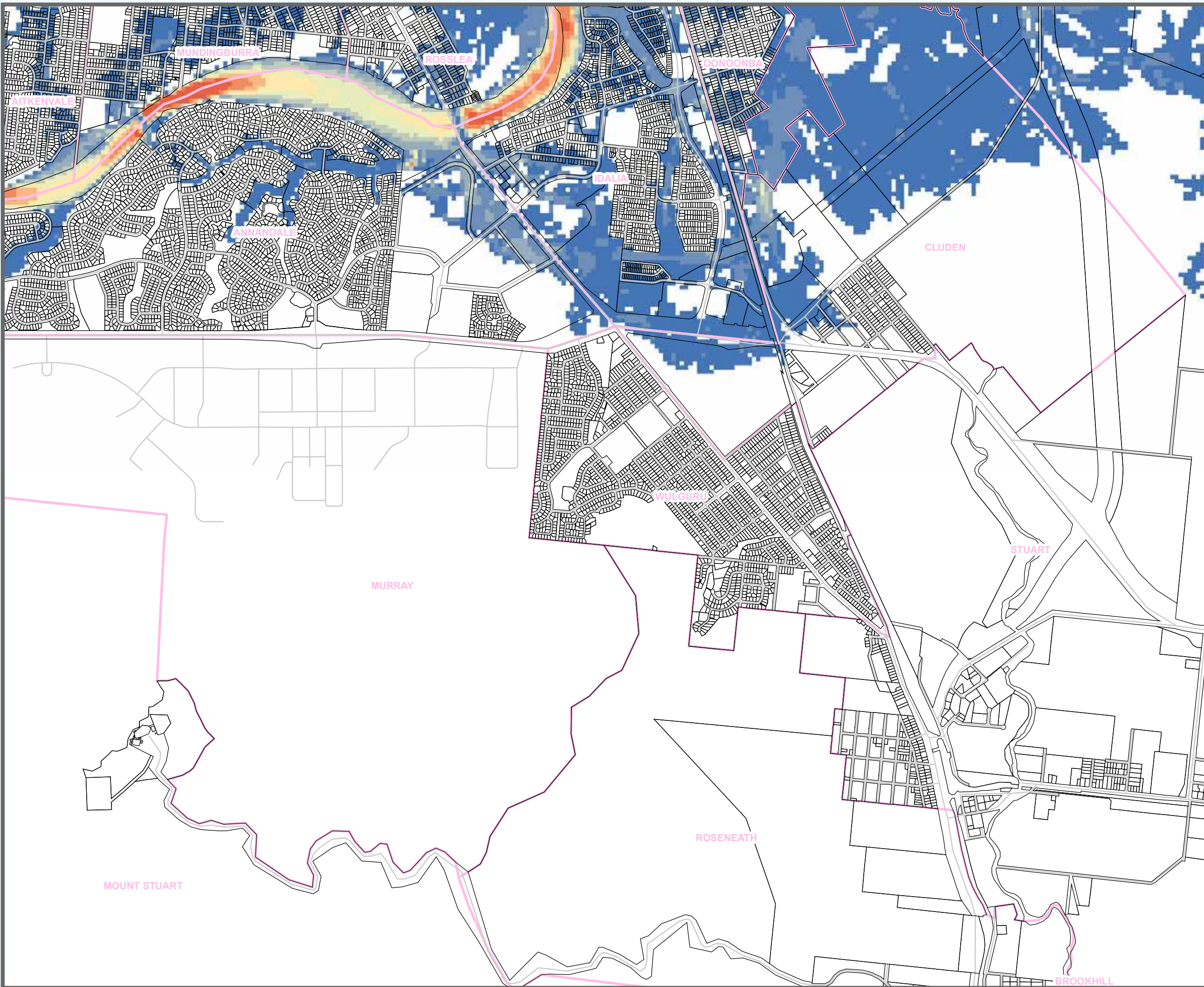
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FIGURE B-30b

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FIGURE B-30c