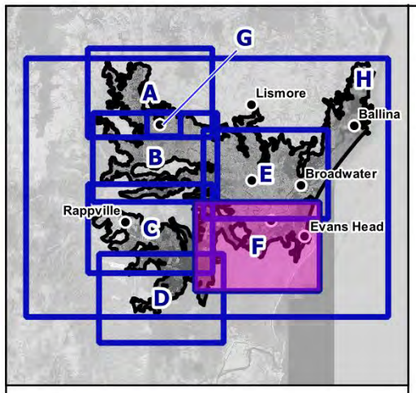
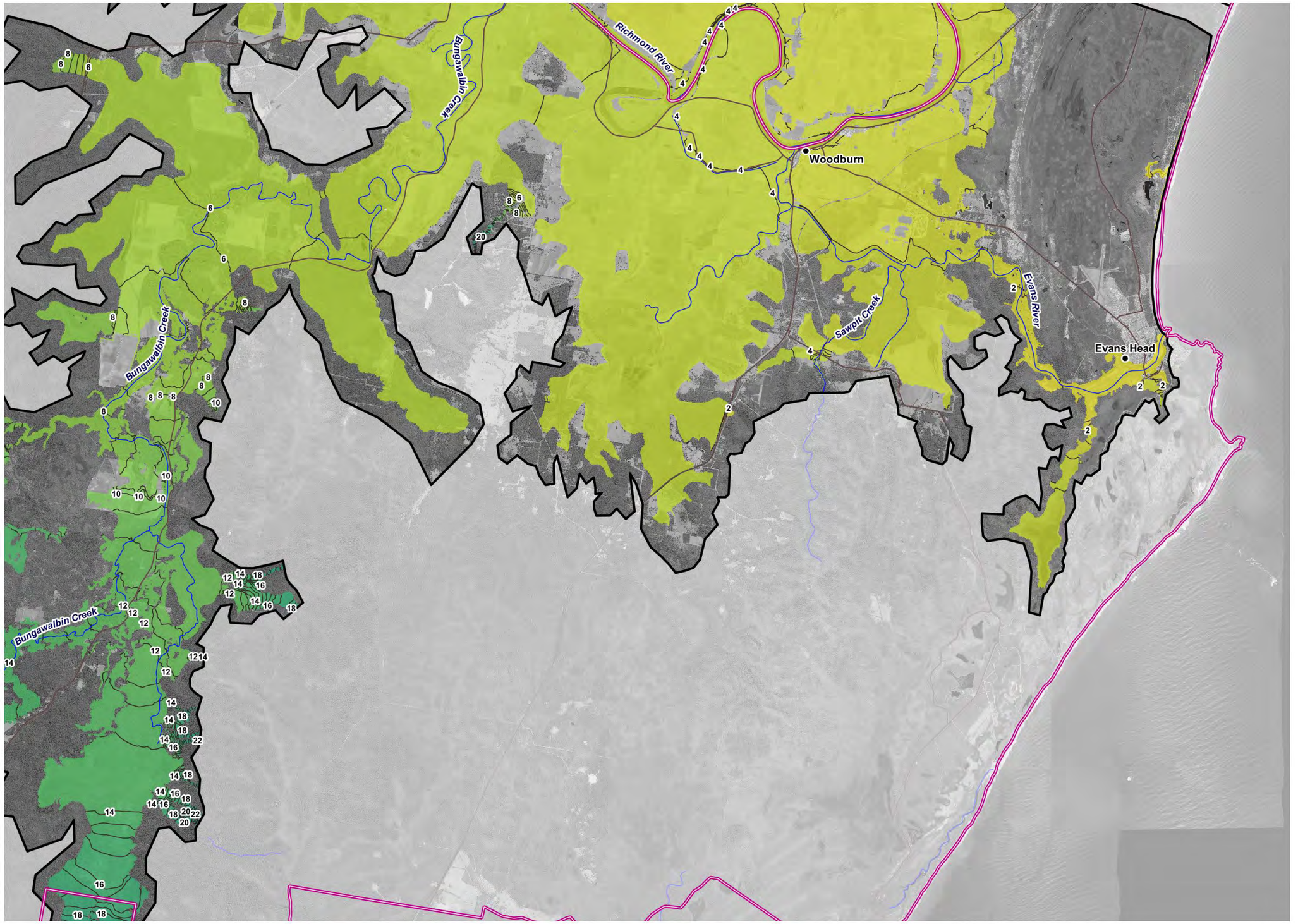


Peak Flood Level Contours (m AHD)

5% AEP 0.5m Contours

Level (m AHD)

- 0.0
- 5.0
- 10.0
- 15.0
- 20.0
- 25.0
- 30.0
- 35.0
- 40.0
- 45.0
- 50.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 5% AEP Peak Flood Level

Map: R.F-1

Rev: A

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N 0 2,000 4,000 m

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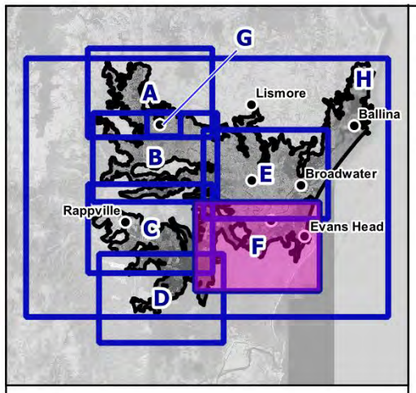
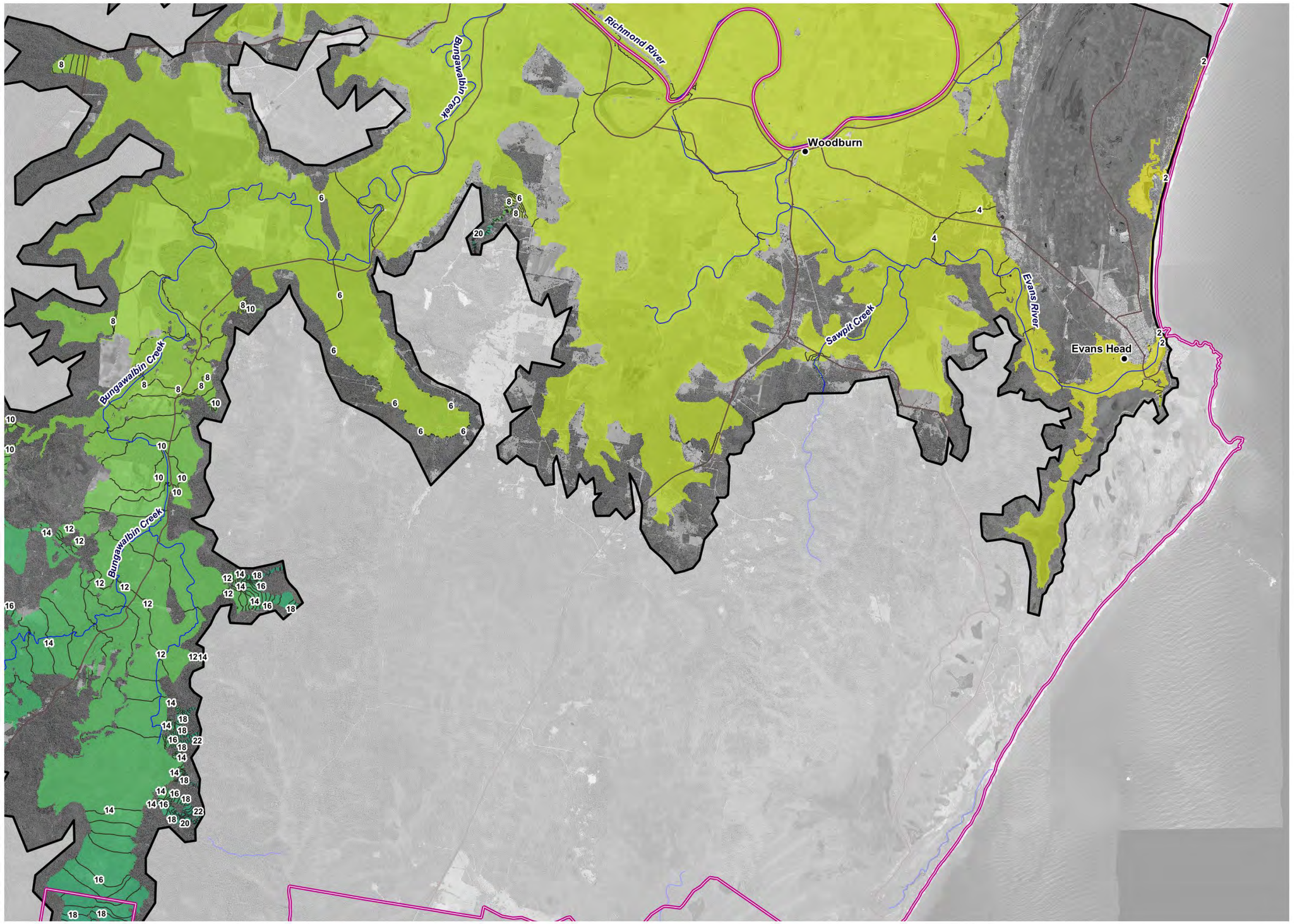


Peak Flood Level Contours (m AHD)

2% AEP 0.5m Contours

Level (m AHD)

- 0.0
- 5.0
- 10.0
- 15.0
- 20.0
- 25.0
- 30.0
- 35.0
- 40.0
- 45.0
- 50.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 2% AEP Peak Flood Level

Map: R.F-2

Rev: A

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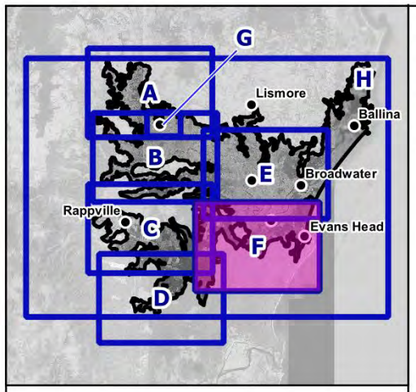
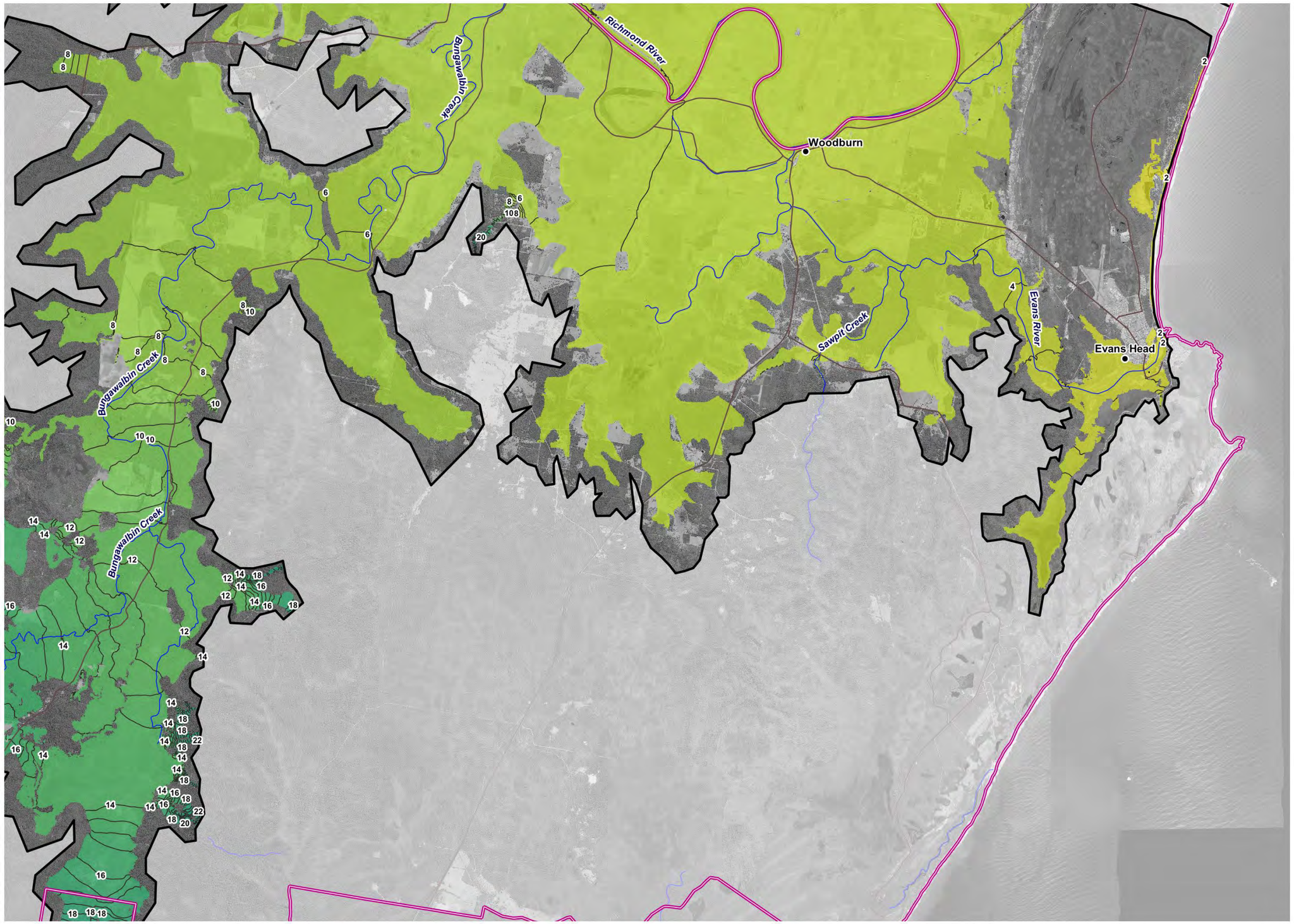


Peak Flood Level Contours (m AHD)

1% AEP 0.5m Contours

Level (m AHD)

- 0.0
- 5.0
- 10.0
- 15.0
- 20.0
- 25.0
- 30.0
- 35.0
- 40.0
- 45.0
- 50.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Peak Flood Level

Map: R.F-3

Rev: A

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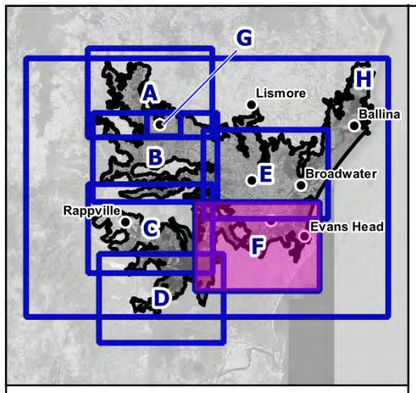
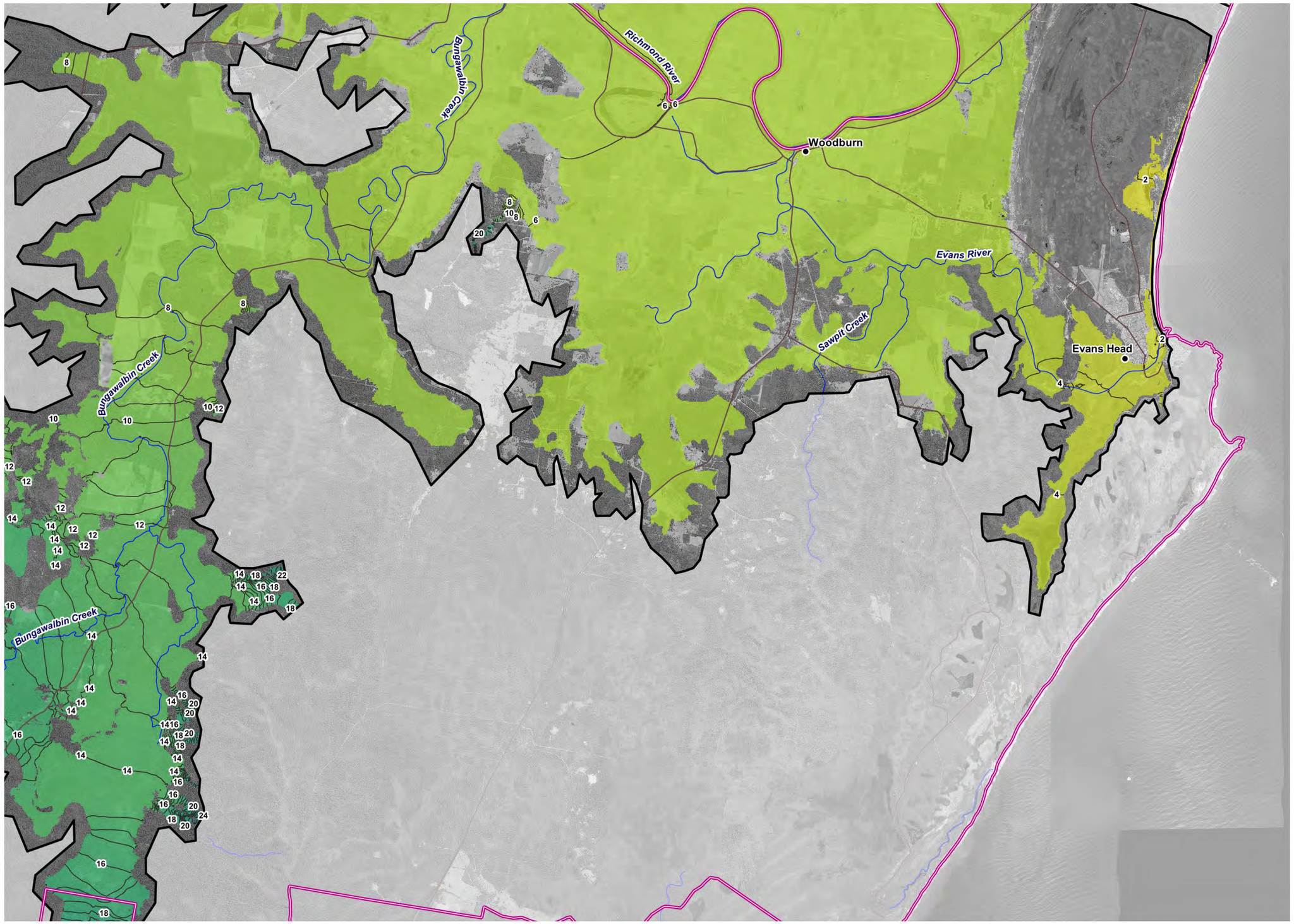


Peak Flood Level Contours (m AHD)

0.2% AEP 0.5m Contours

Level (m AHD)

- 0.0
- 5.0
- 10.0
- 15.0
- 20.0
- 25.0
- 30.0
- 35.0
- 40.0
- 45.0
- 50.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 0.2% AEP Peak Flood Level

Map: R.F-4

Rev: A

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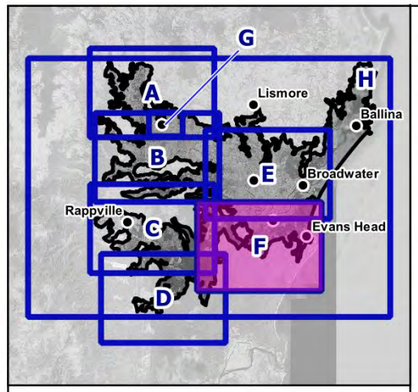
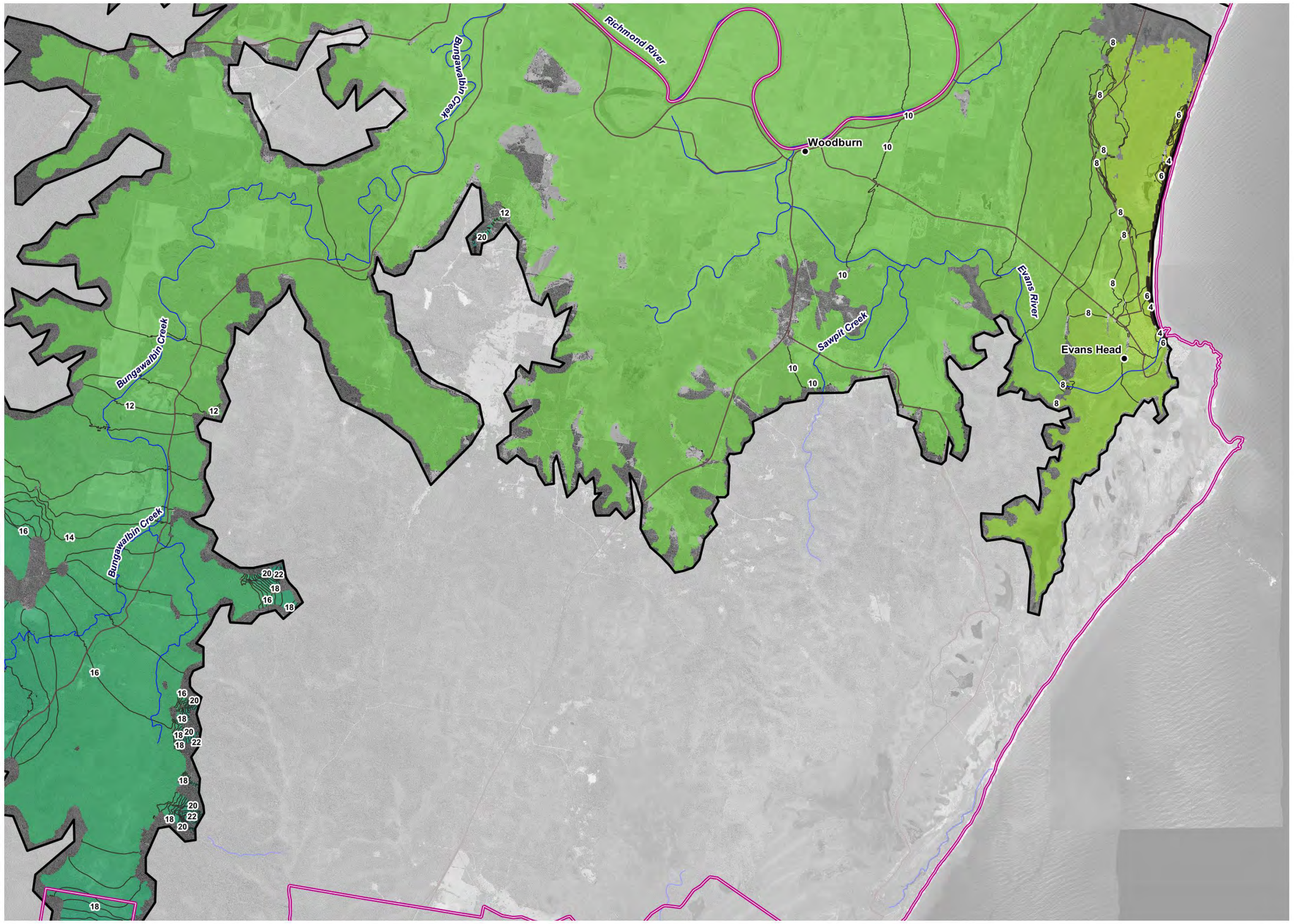


Peak Flood Level Contours (m AHD)

PMF 0.5m Contours

Level (m AHD)

- 0.0
- 5.0
- 10.0
- 15.0
- 20.0
- 25.0
- 30.0
- 35.0
- 40.0
- 45.0
- 50.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - PMF Peak Flood Level

Map: R.F-5

Rev: A

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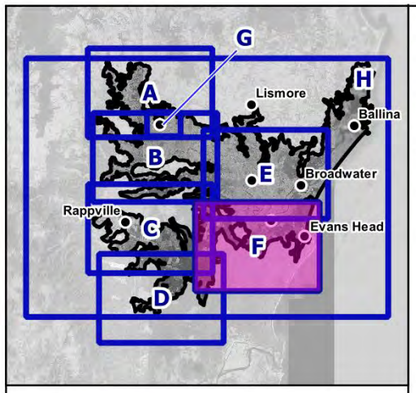
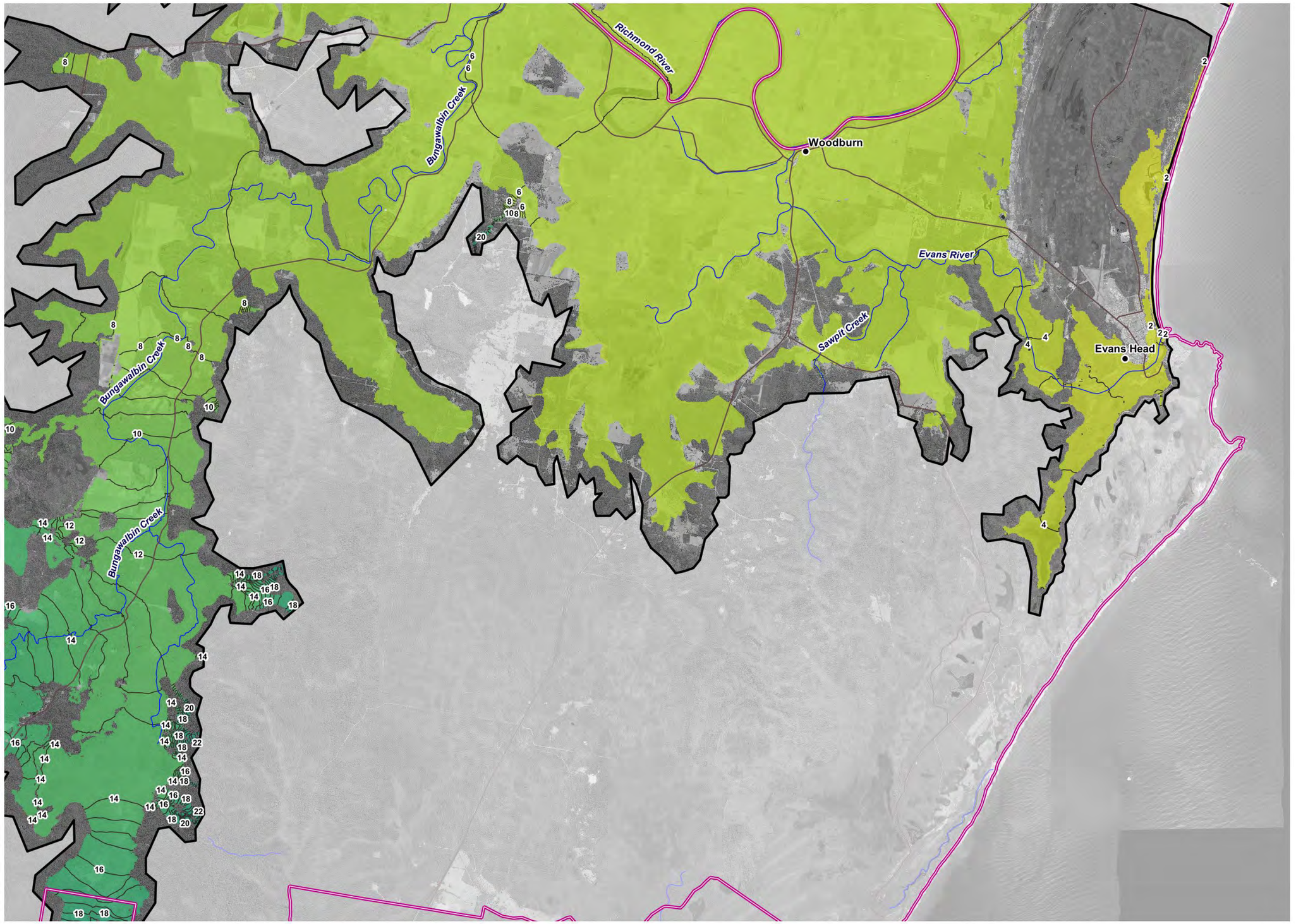


Peak Flood Level Contours (m AHD)

1% AEP CC3 0.5m Contours

Level (m AHD)

- 0.0
- 5.0
- 10.0
- 15.0
- 20.0
- 25.0
- 30.0
- 35.0
- 40.0
- 45.0
- 50.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Climate Change (CC3) Peak Flood Level

Map: R.F-6

Rev: A

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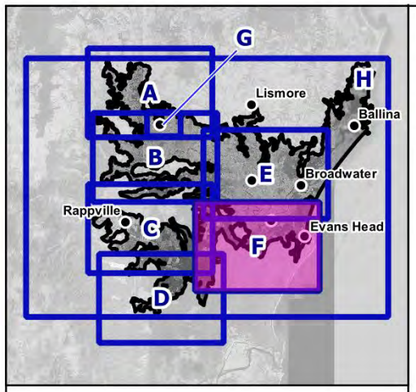
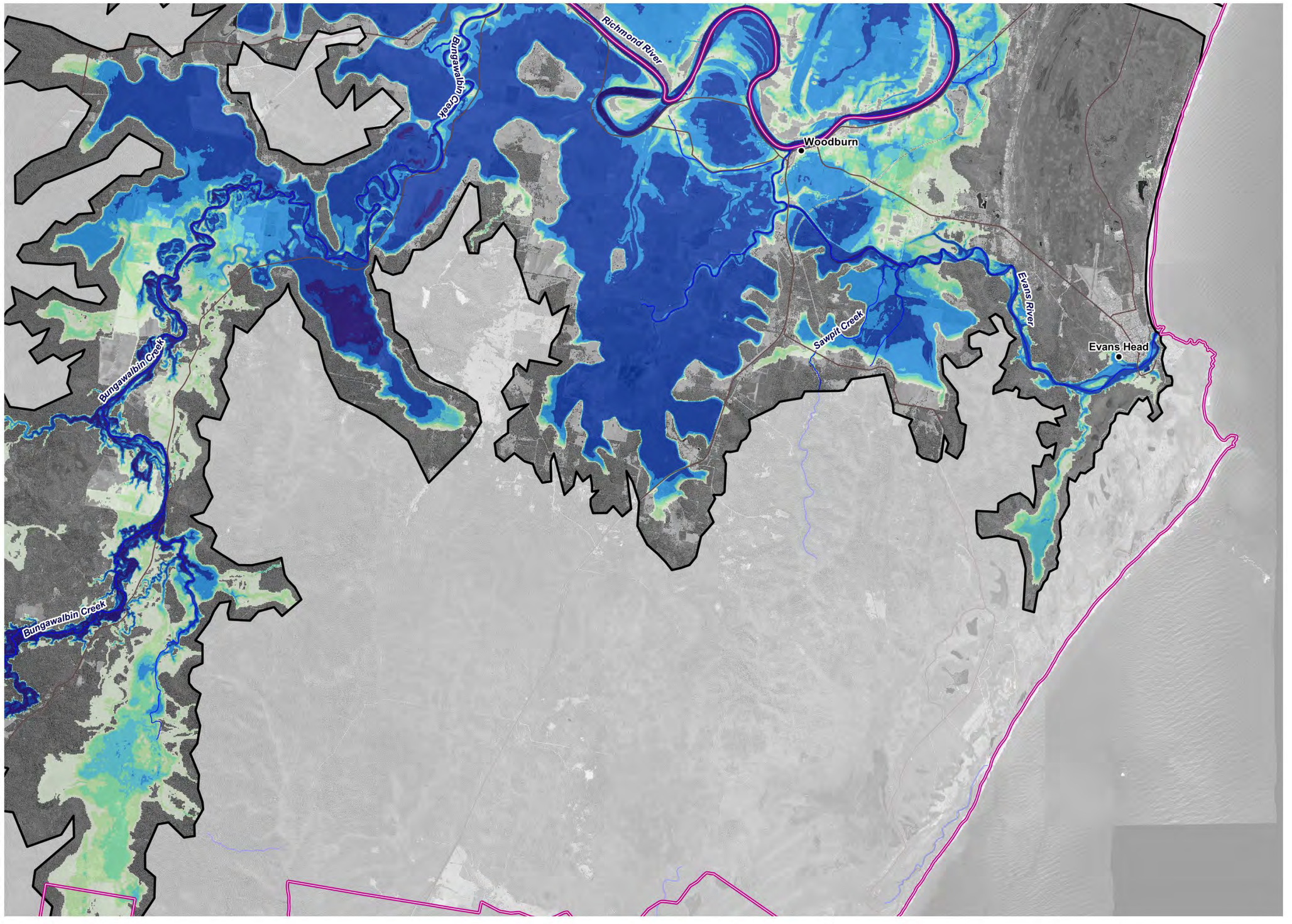


Depth (m)

- <0.25
- 0.25 to 0.5
- 0.5 to 0.75
- 0.75 to 1.0
- 1.0 to 2.0
- 2.0 to 4.0
- >4



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 5% AEP Peak Flood Depth

Map: R.F-7

Rev: A

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N

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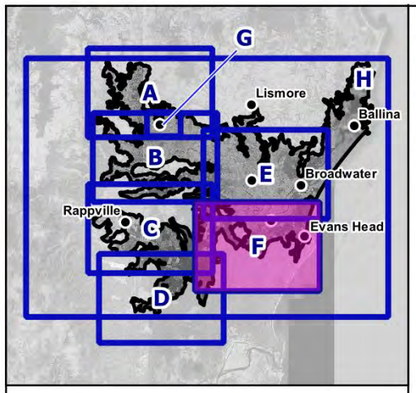
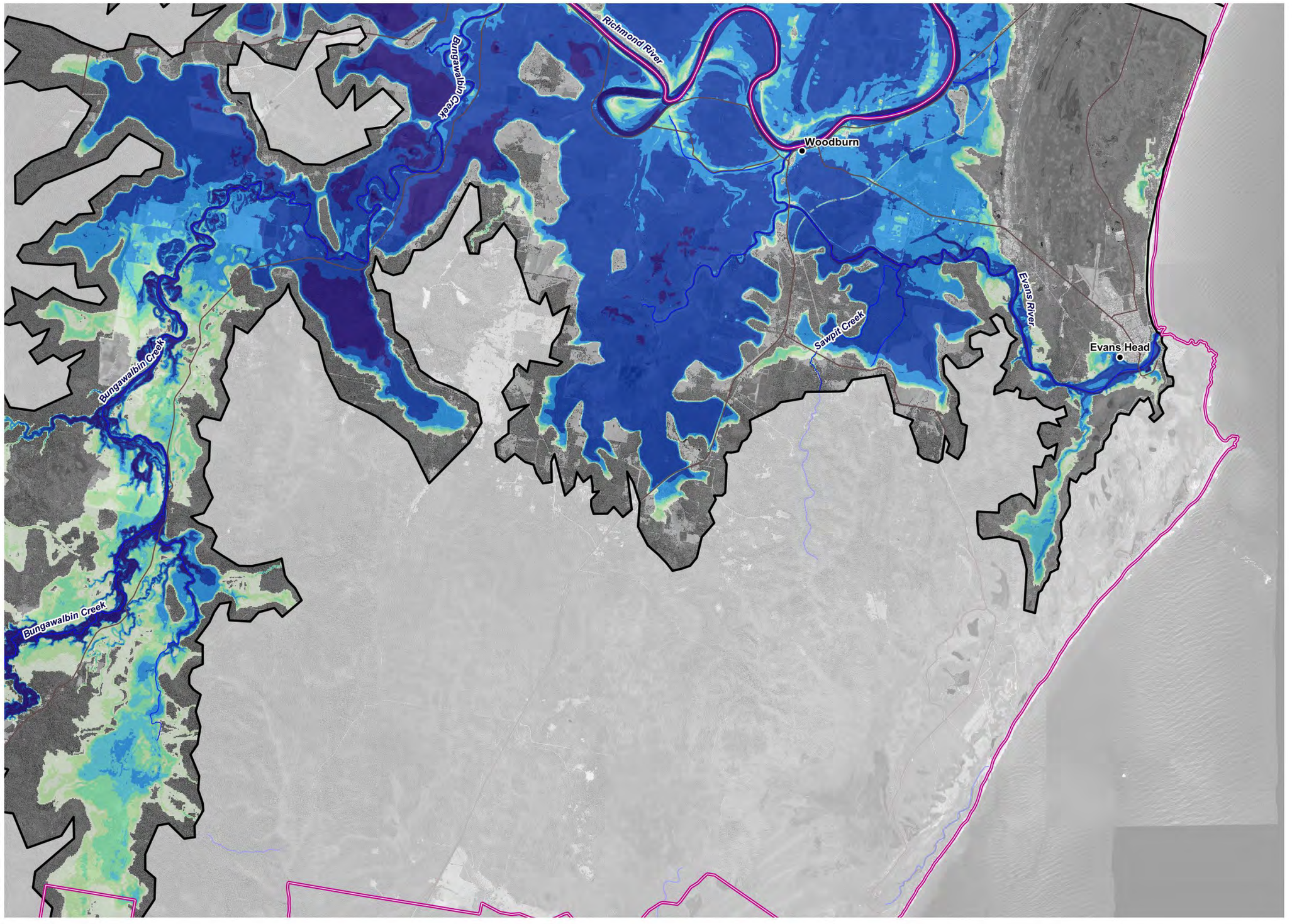


Depth (m)

- <0.25
- 0.25 to 0.5
- 0.5 to 0.75
- 0.75 to 1.0
- 1.0 to 2.0
- 2.0 to 4.0
- >4



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 2% AEP Peak Flood Depth

Map: R.F-8

Rev: A

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N

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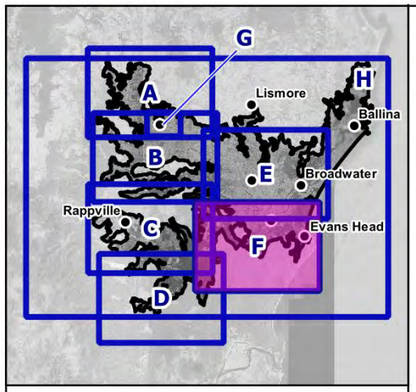
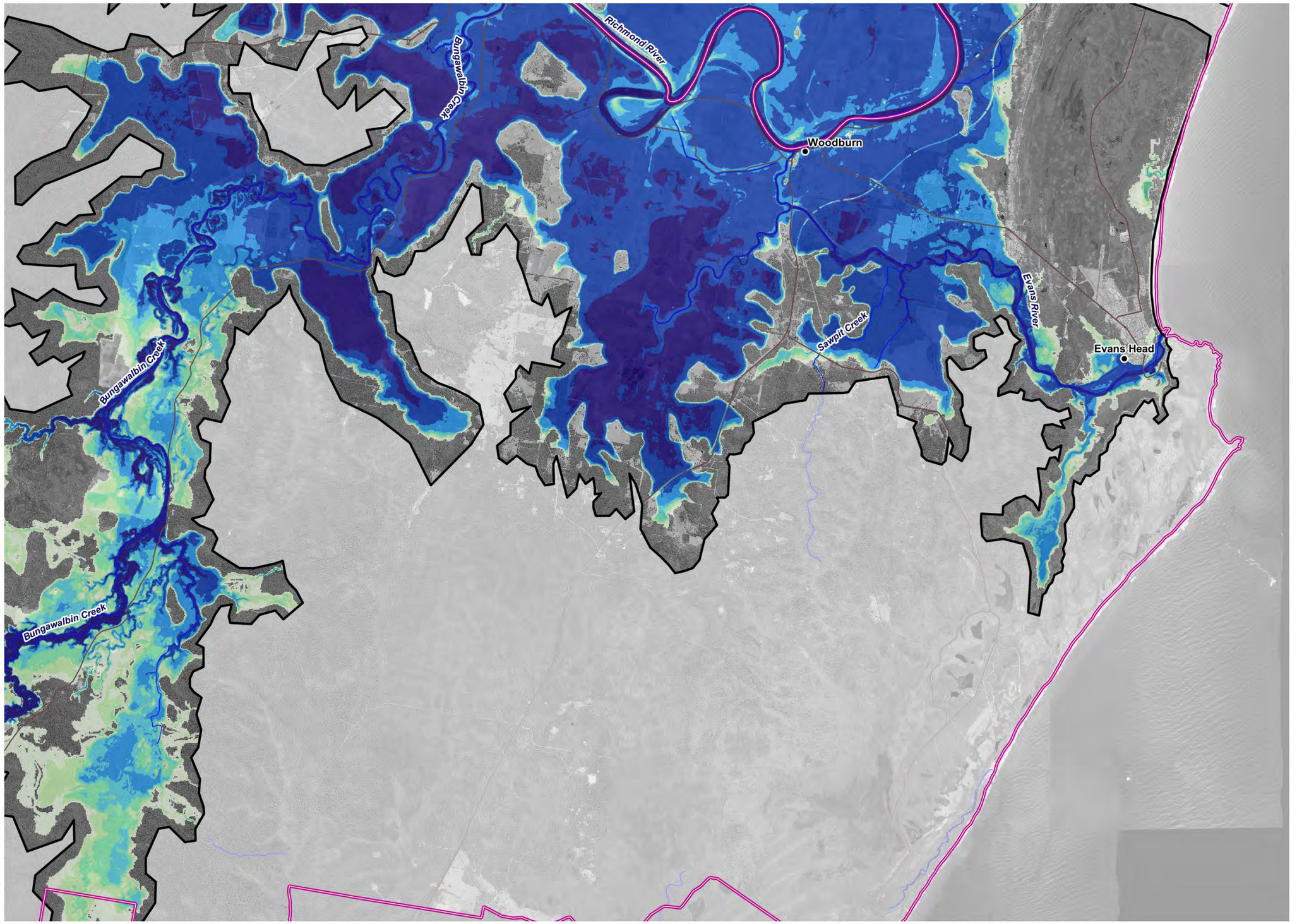


Depth (m)

- <0.25
- 0.25 to 0.5
- 0.5 to 0.75
- 0.75 to 1.0
- 1.0 to 2.0
- 2.0 to 4.0
- >4



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Peak Flood Depth

Map: R.F-9

Rev: A

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N

0 2,000 4,000 m

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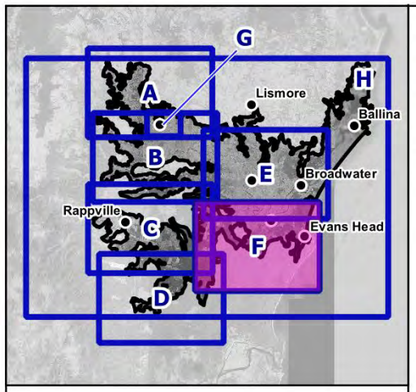
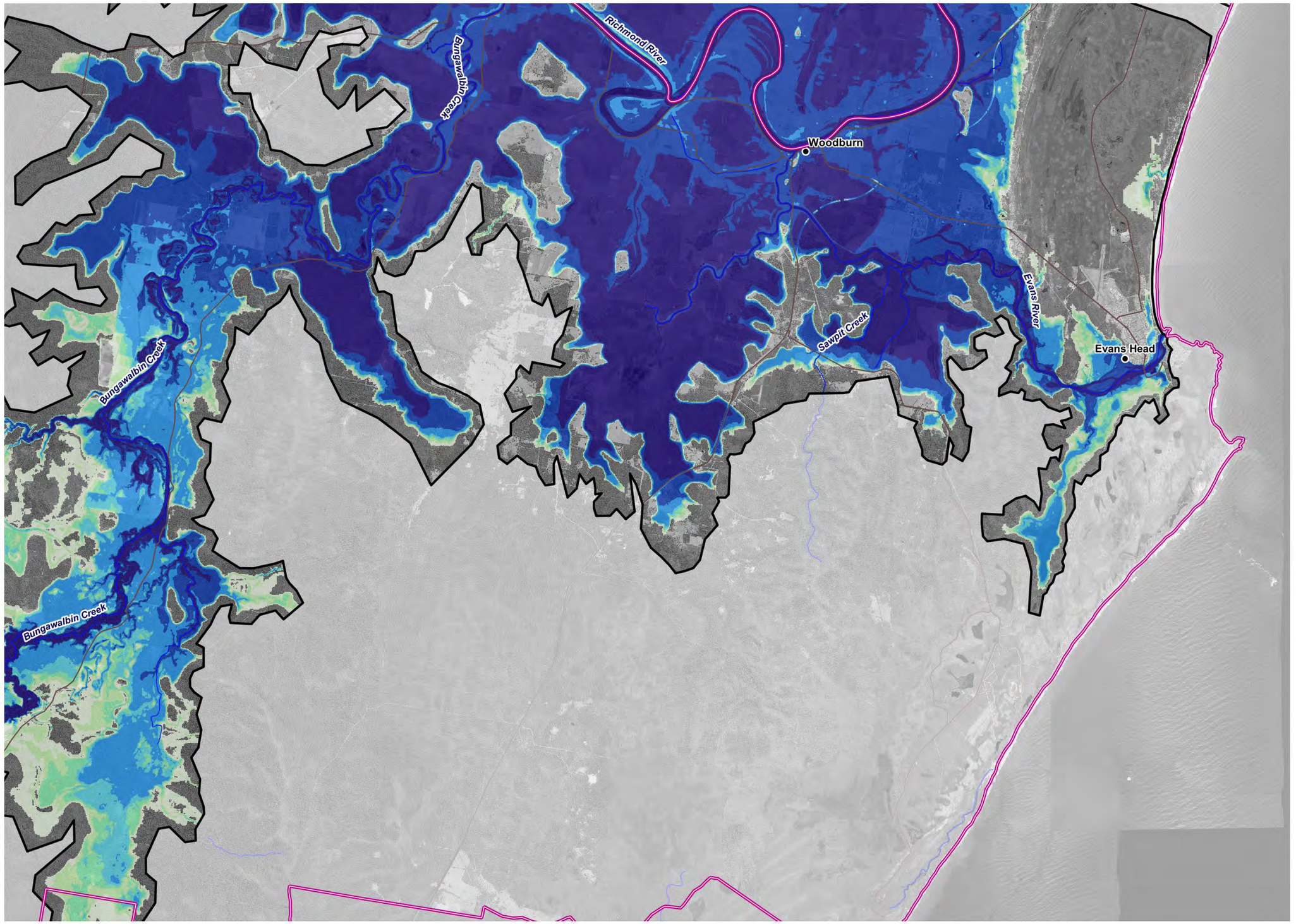


Depth (m)

- <0.25
- 0.25 to 0.5
- 0.5 to 0.75
- 0.75 to 1.0
- 1.0 to 2.0
- 2.0 to 4.0
- >4



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 0.2% AEP Peak Flood Depth

Map: R.F-10

Rev: A

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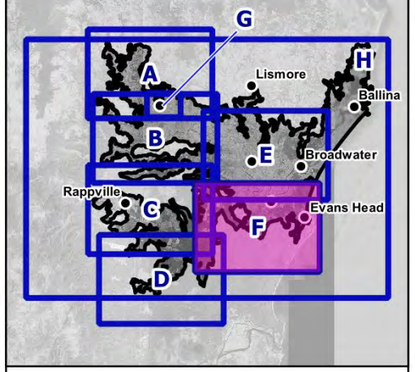
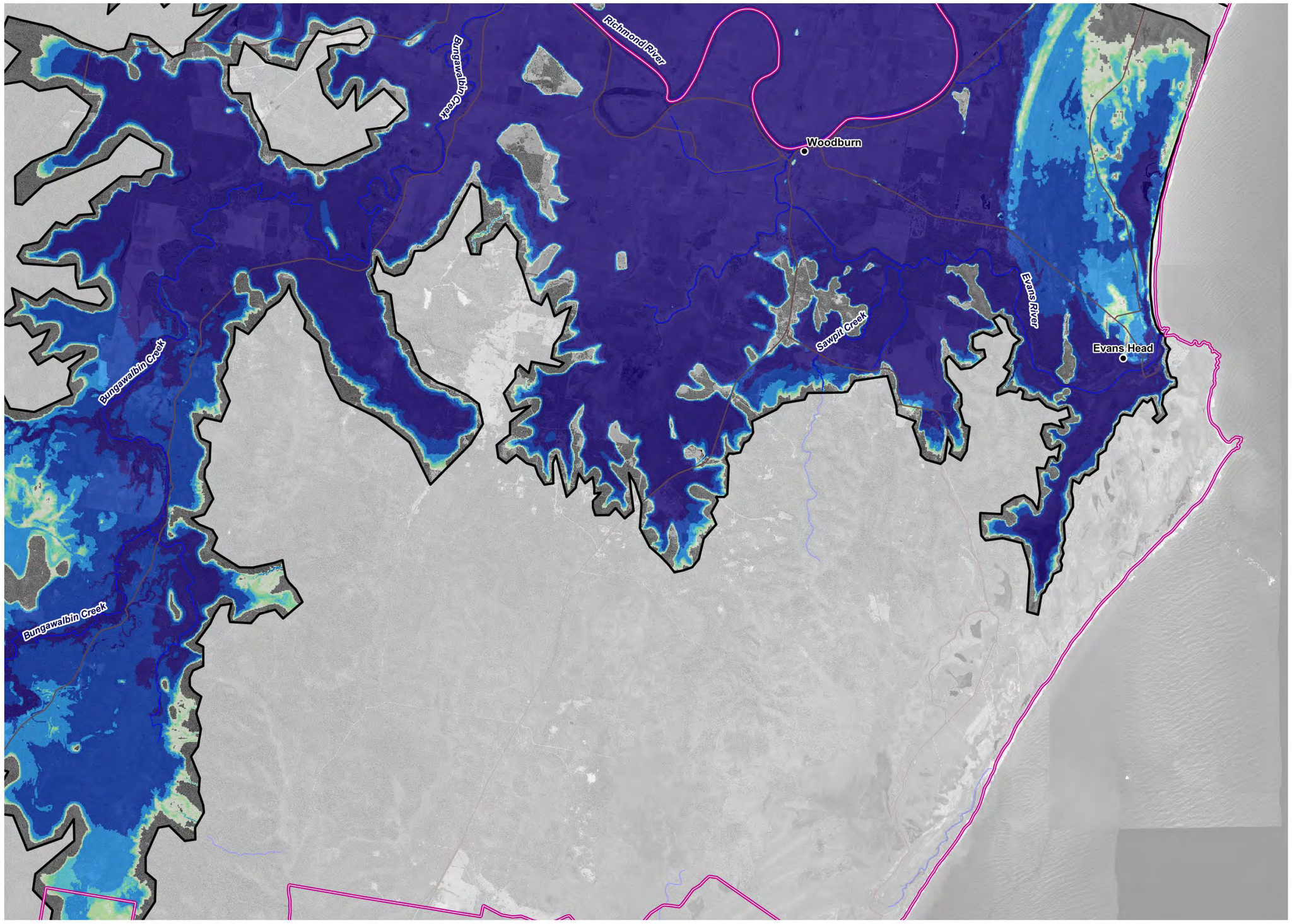


Depth (m)

- <0.25
- 0.25 to 0.5
- 0.5 to 0.75
- 0.75 to 1.0
- 1.0 to 2.0
- 2.0 to 4.0
- >4



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - PMF Peak Flood Depth

Map: R.F-11

Rev: A

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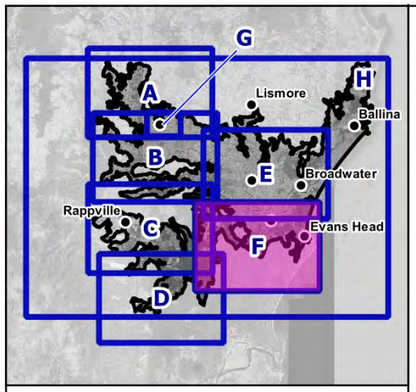
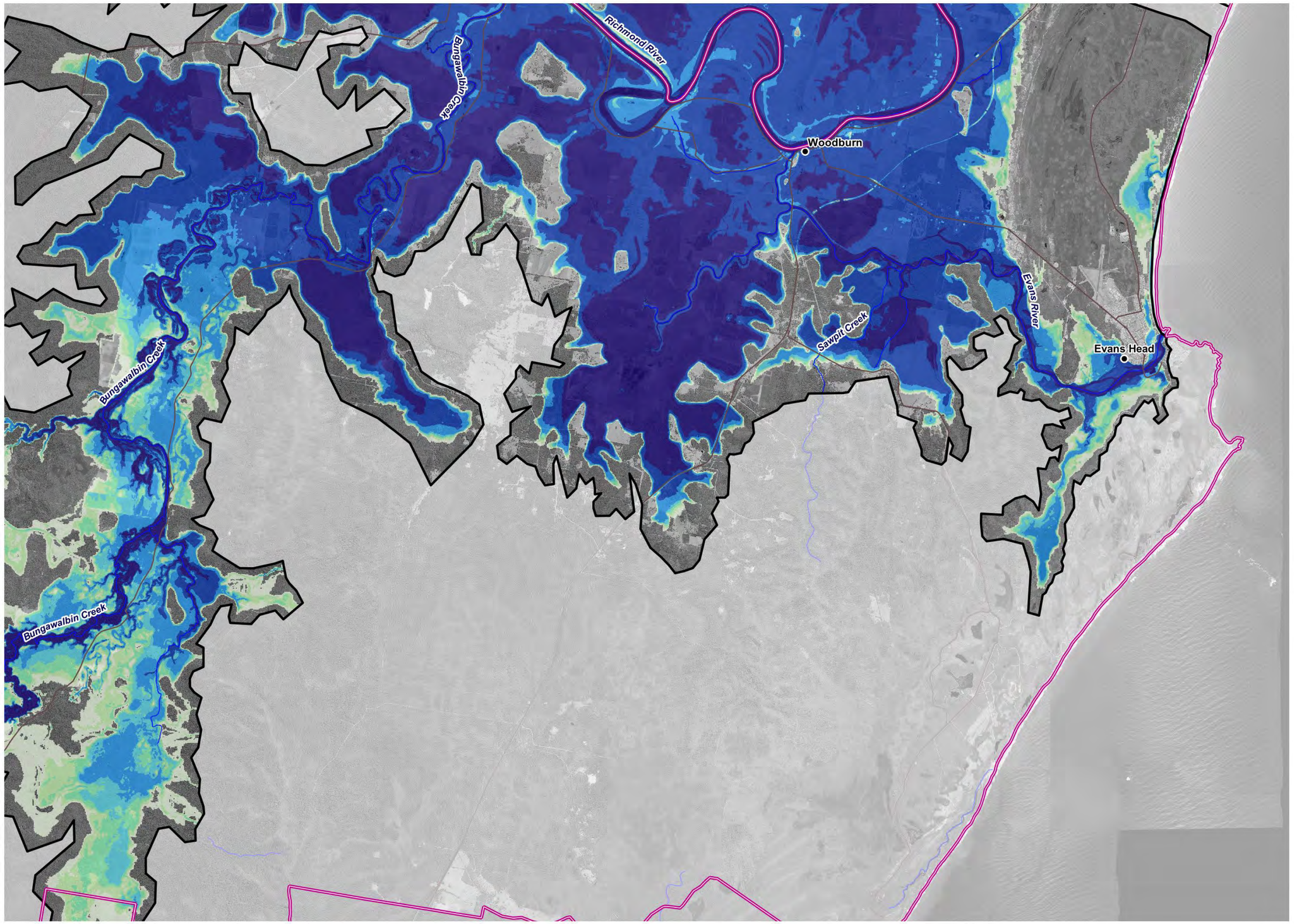


Depth (m)

- <0.25
- 0.25 to 0.5
- 0.5 to 0.75
- 0.75 to 1.0
- 1.0 to 2.0
- 2.0 to 4.0
- >4



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Climate Change (CC3) Peak Flood Depth

Map: R.F-12

Rev: A

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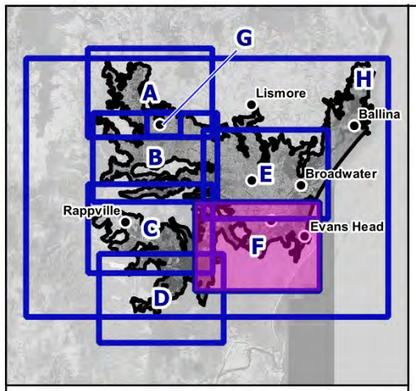
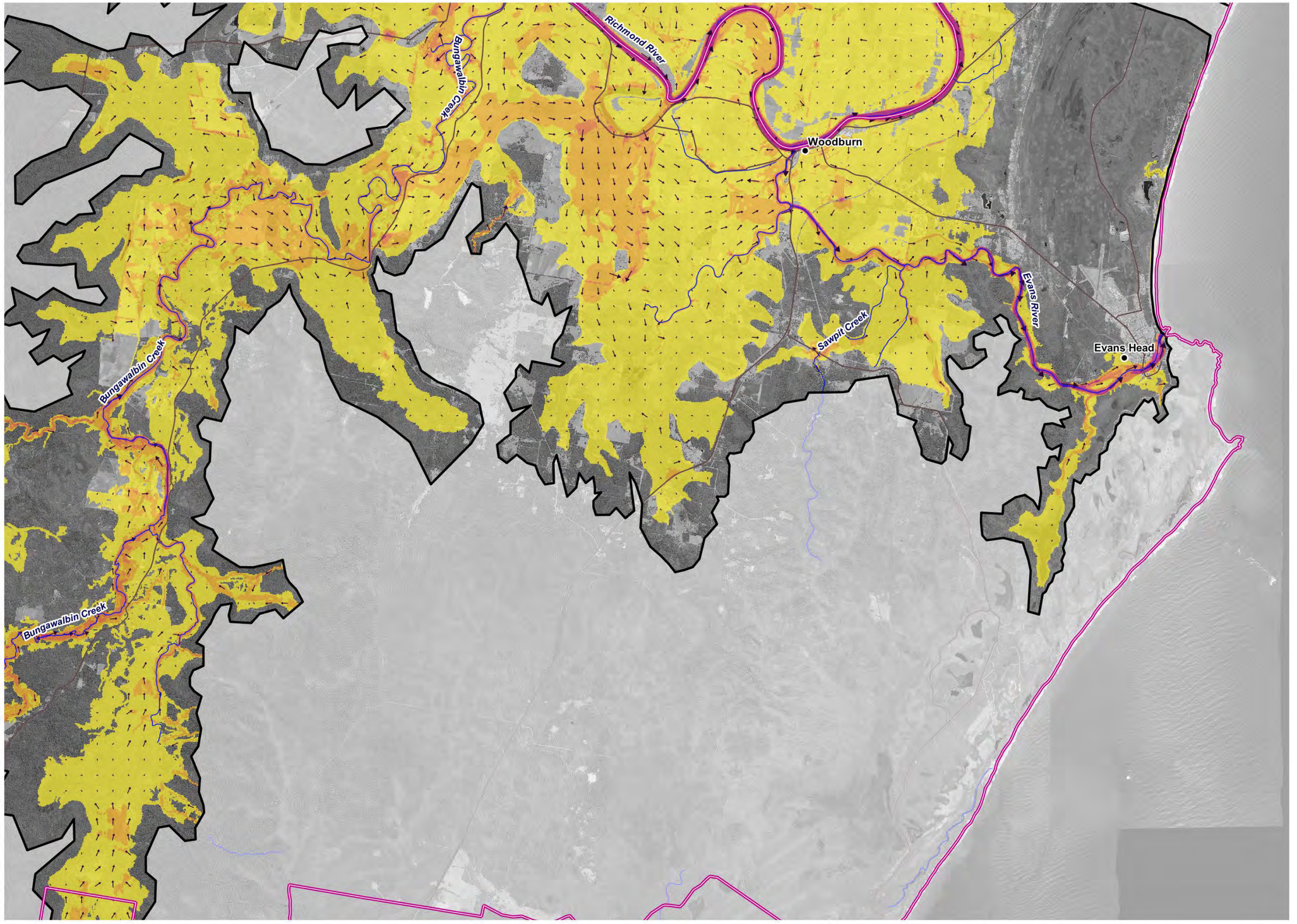


Scaled velocity vectors

- <0.1
- 0.1 - 0.5
- 0.5 - 1.0
- 1.0 - 2.0

Velocity (m/s)

- < 0.2
- 0.2 to 0.5
- 0.5 to 1.0
- 1.0 to 2.0
- 2.0 to 3.0
- > 3.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 5% AEP Peak Flood Velocity

Map: R.F-13

Rev: A

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N 0 2,000 4,000 m

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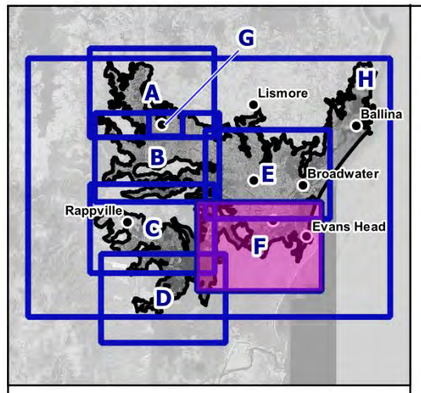
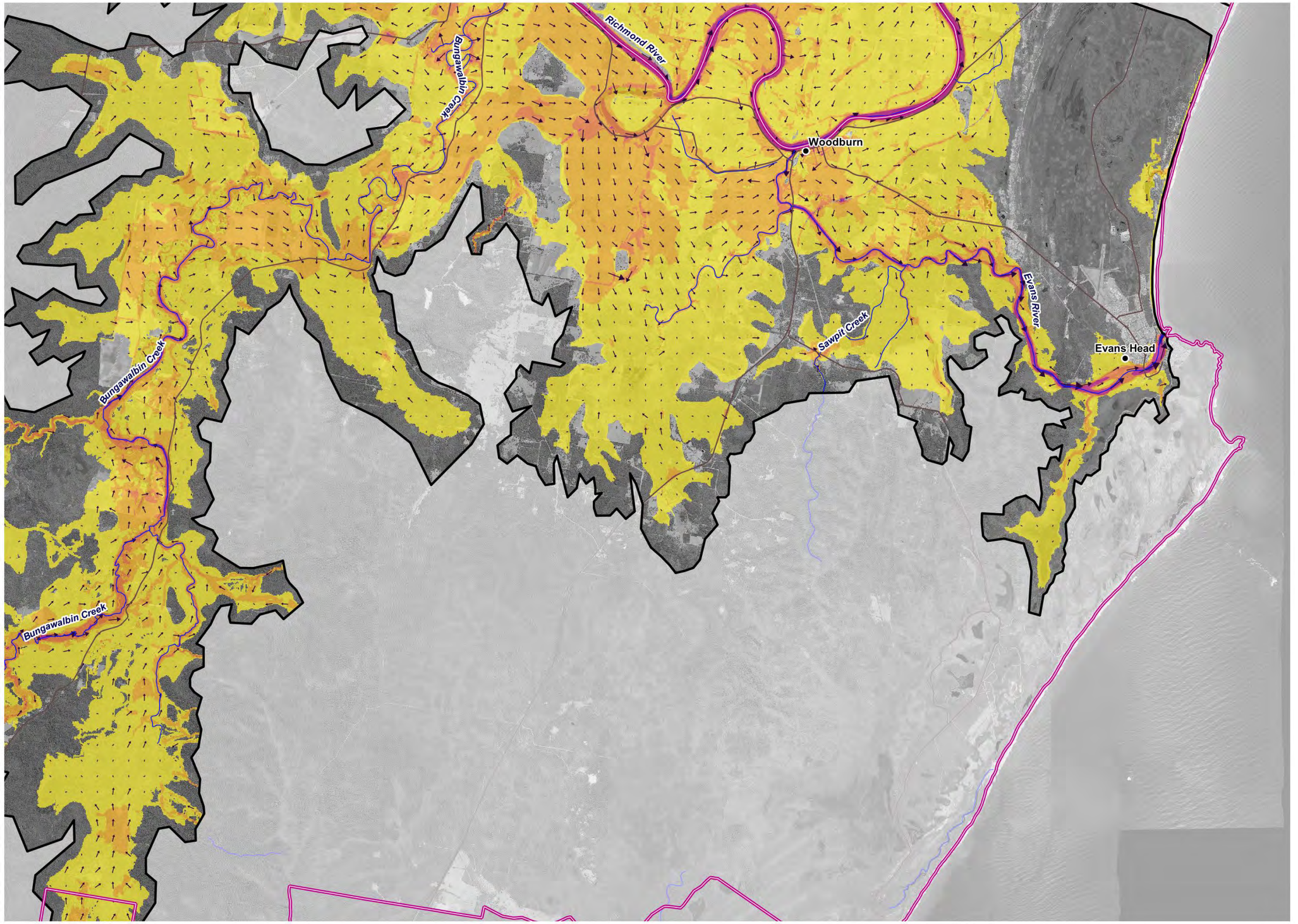


Scaled velocity vectors

- <0.1
- 0.1 - 0.5
- 0.5 - 1.0
- 1.0 - 2.0
- 2 .0 - 3.0

Velocity (m/s)

- < 0.2
- 0.2 to 0.5
- 0.5 to 1.0
- 1.0 to 2.0
- 2.0 to 3.0
- > 3.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 2% AEP Peak Flood Velocity

Map: R.F-14

Rev: A

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N

0 2,000 4,000 m

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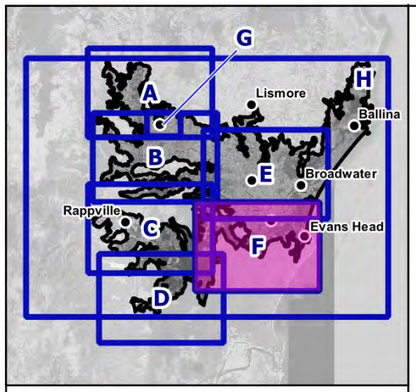
Filepath: I:\A10749.k.br.Richmond_River_Flood_Study\QGIS\Result_Maps\Results_230405\Design_Addendum\Results_Design_Sheets_230405.qgz

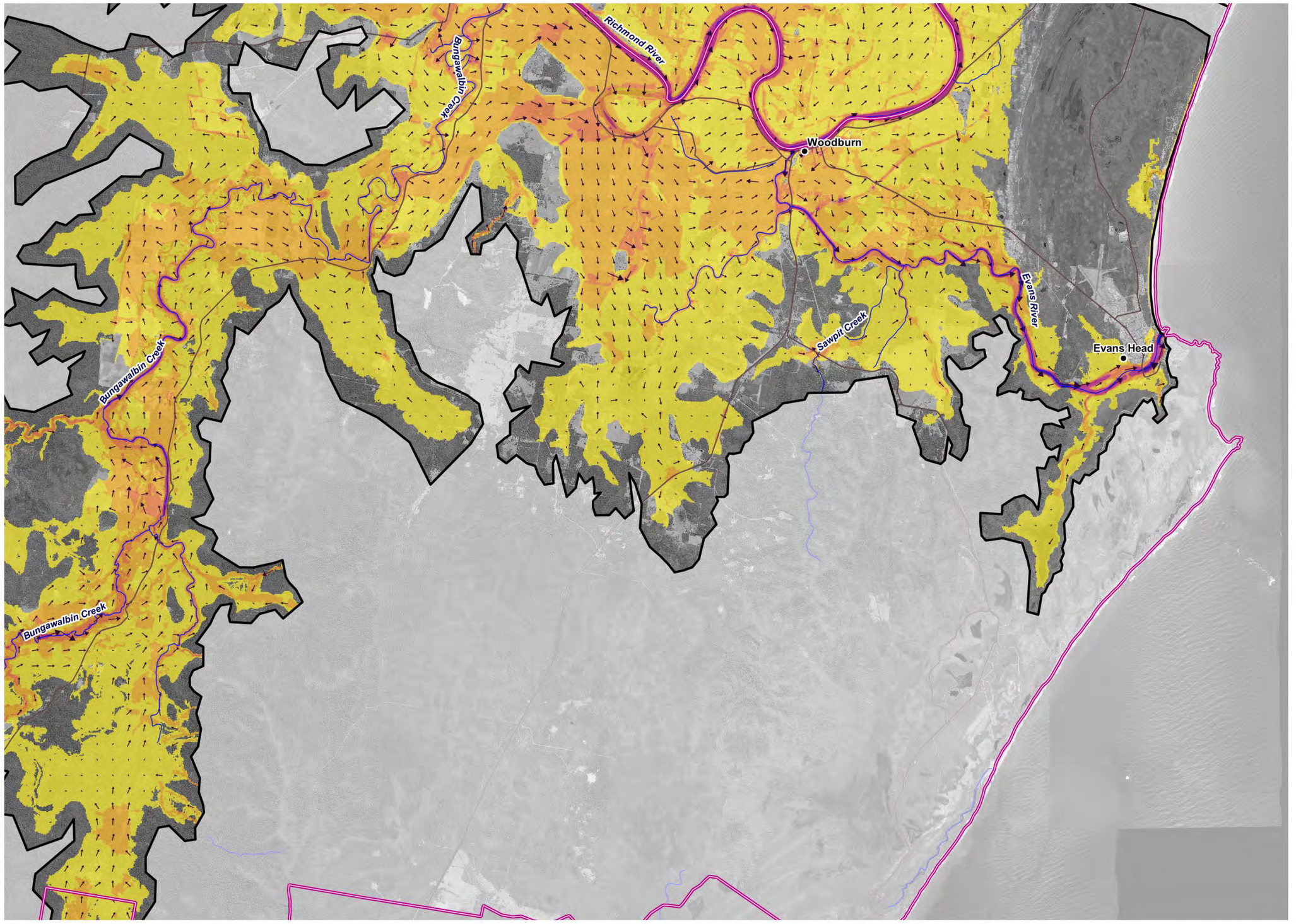


Scaled velocity vectors

- <0.1
- 0.1 - 0.5
- 0.5 - 1.0
- 1.0 - 2.0
- 2 .0 - 3.0

Velocity (m/s)

- < 0.2
- 0.2 to 0.5
- 0.5 to 1.0
- 1.0 to 2.0
- 2.0 to 3.0
- > 3.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Peak Flood Velocity

Map: R.F-15

Rev: A

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N 0 2,000 4,000 m

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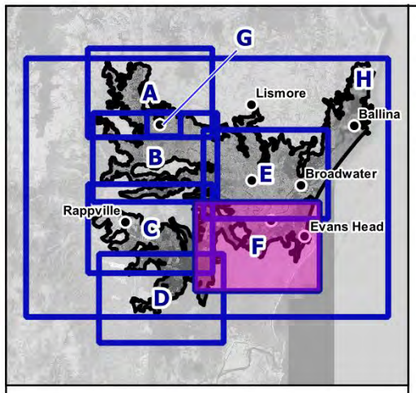
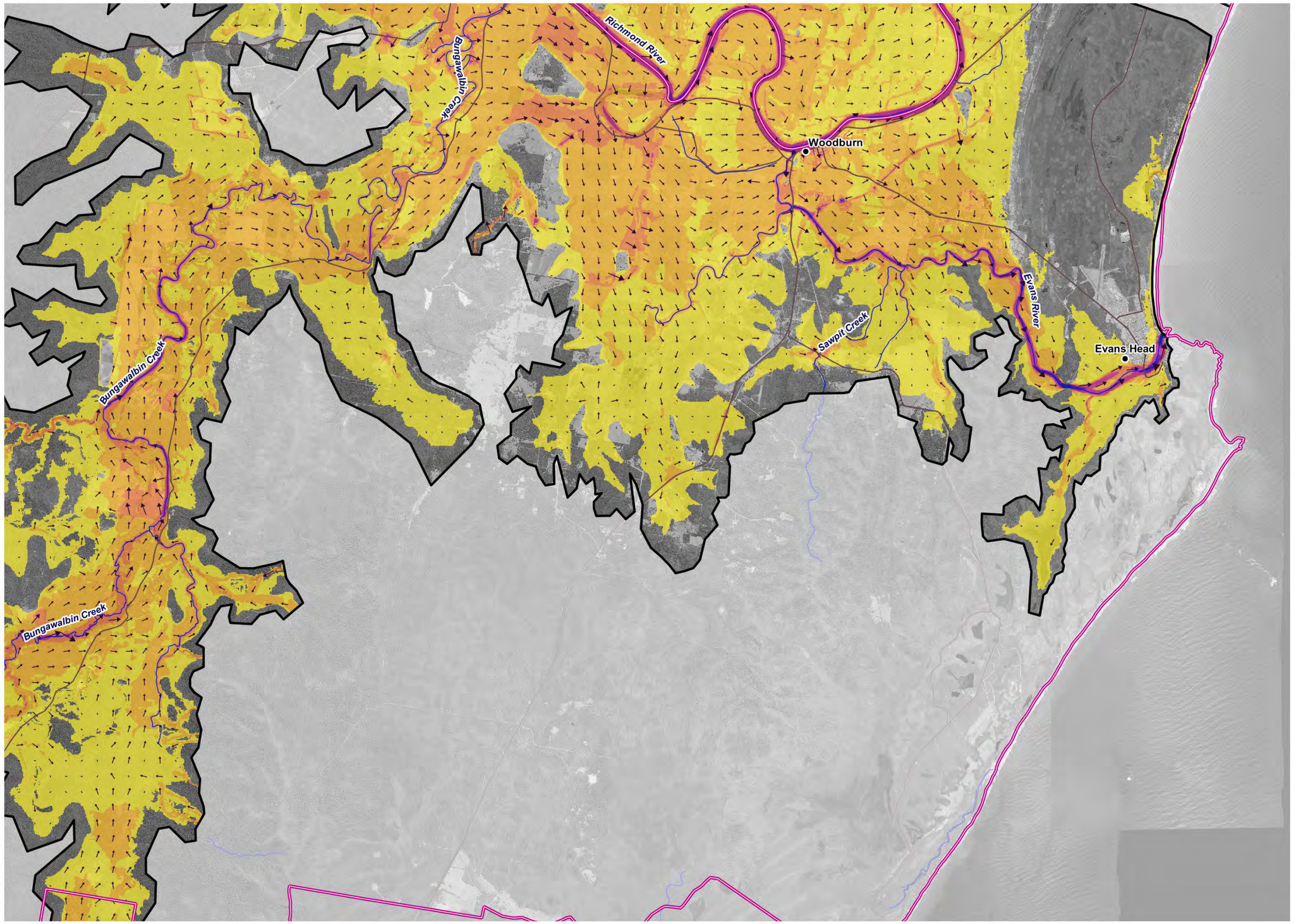


Scaled velocity vectors

- <0.1
- 0.1 - 0.5
- 0.5 - 1.0
- 1.0 - 2.0
- 2 .0 - 3.0

Velocity (m/s)

- < 0.2
- 0.2 to 0.5
- 0.5 to 1.0
- 1.0 to 2.0
- 2.0 to 3.0
- > 3.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 0.2% AEP Peak Flood Velocity

Map: R.F-16

Rev: A

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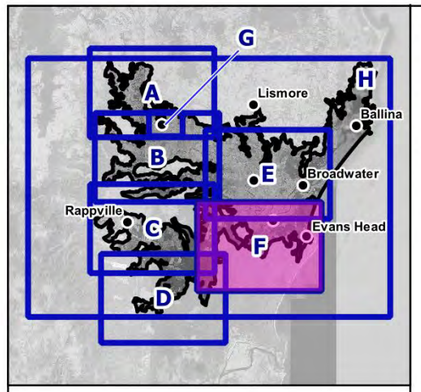
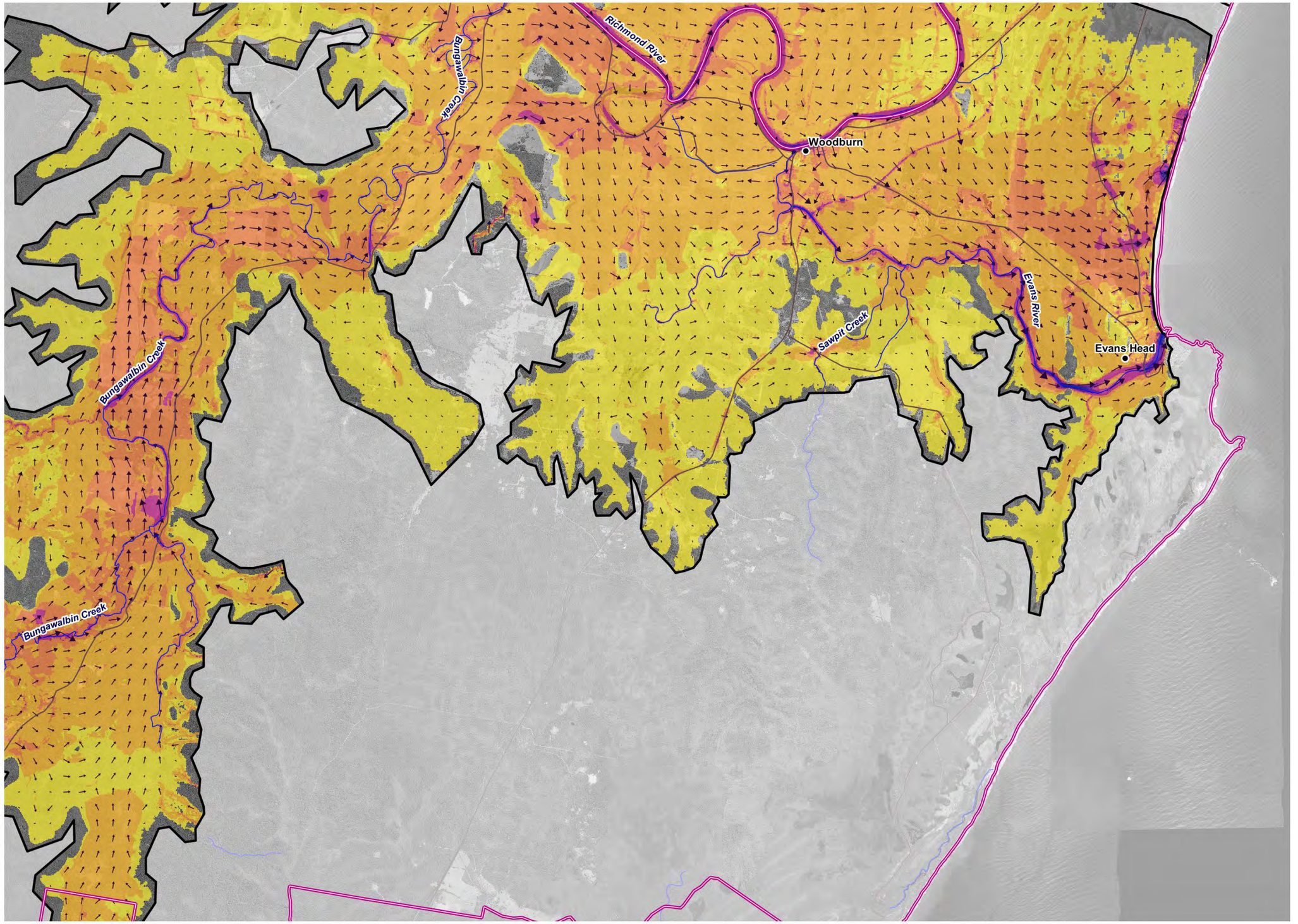


Scaled velocity vectors

- <0.1
- 0.1 - 0.5
- 0.5 - 1.0
- 1.0 - 2.0
- 2 .0 - 3.0

Velocity (m/s)

- < 0.2
- 0.2 to 0.5
- 0.5 to 1.0
- 1.0 to 2.0
- 2.0 to 3.0
- > 3.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - PMF Peak Flood Velocity

Map: R.F-17

Rev: A

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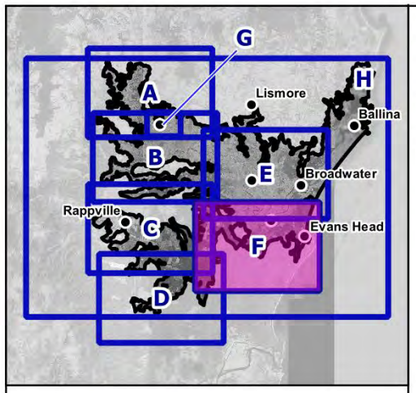
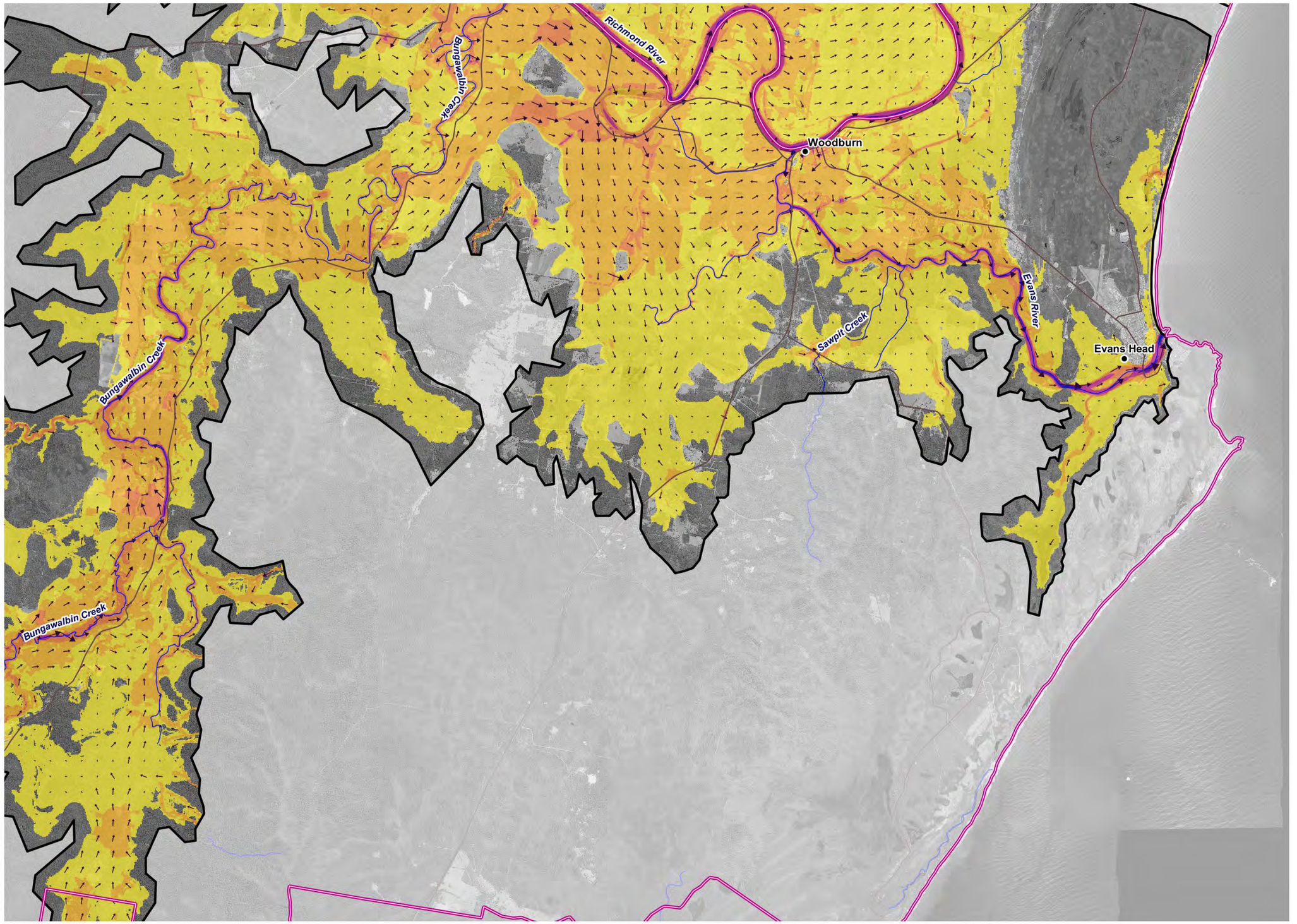


Scaled velocity vectors

- <0.1
- 0.1 - 0.5
- 0.5 - 1.0
- 1.0 - 2.0
- 2 .0 - 3.0

Velocity (m/s)

- < 0.2
- 0.2 to 0.5
- 0.5 to 1.0
- 1.0 to 2.0
- 2.0 to 3.0
- > 3.0



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Climate Change (CC3) Peak Flood Velocity

Map: R.F-18

Rev: A

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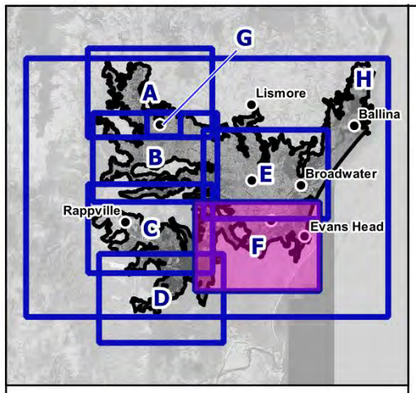
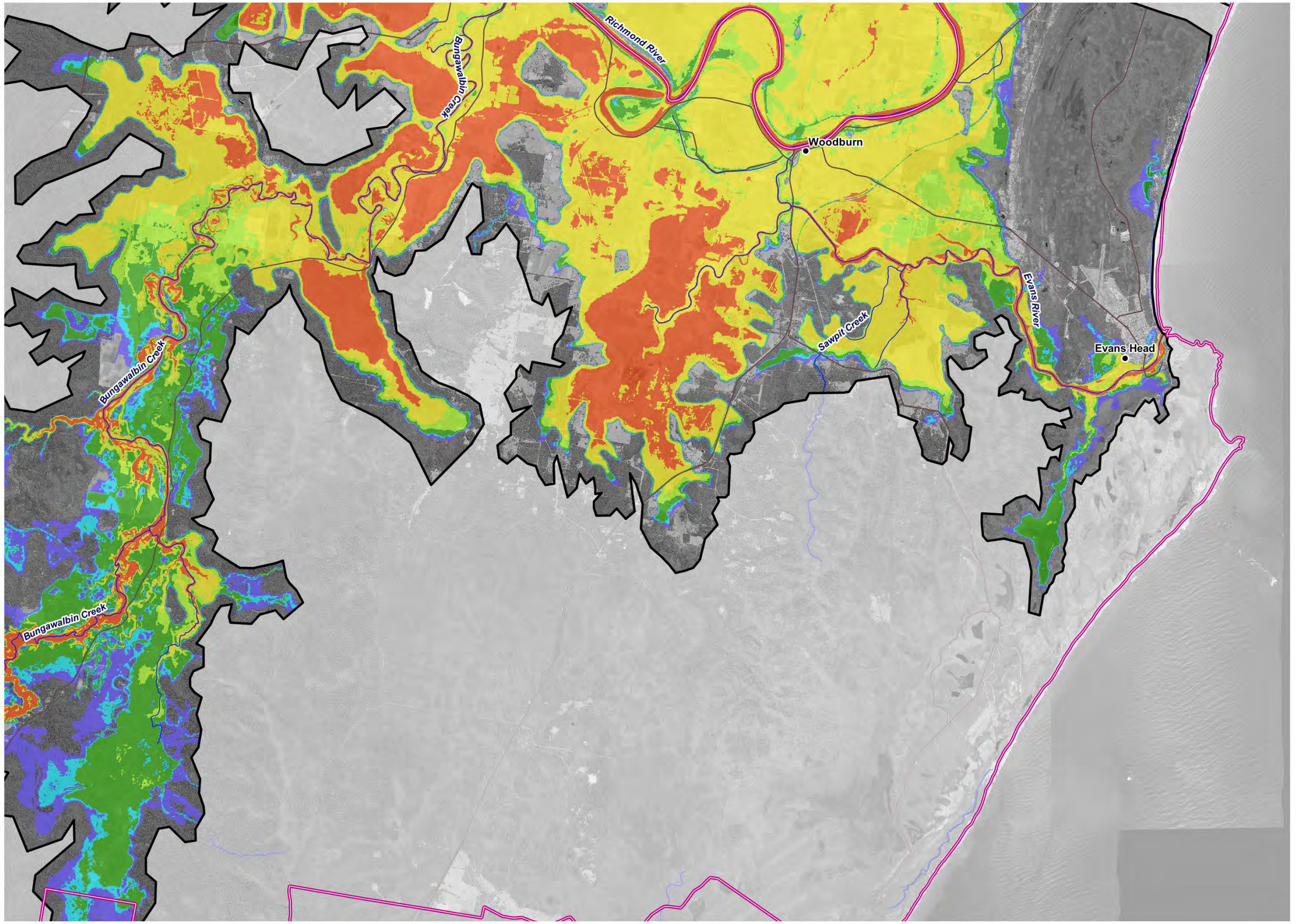


AIDR Hazard Classification

- H1
- H2
- H3
- H4
- H5
- H6



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Peak Flood Classified Hazard

Map: R.F-19

Rev: A

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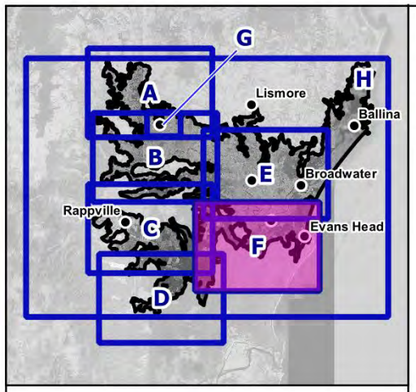
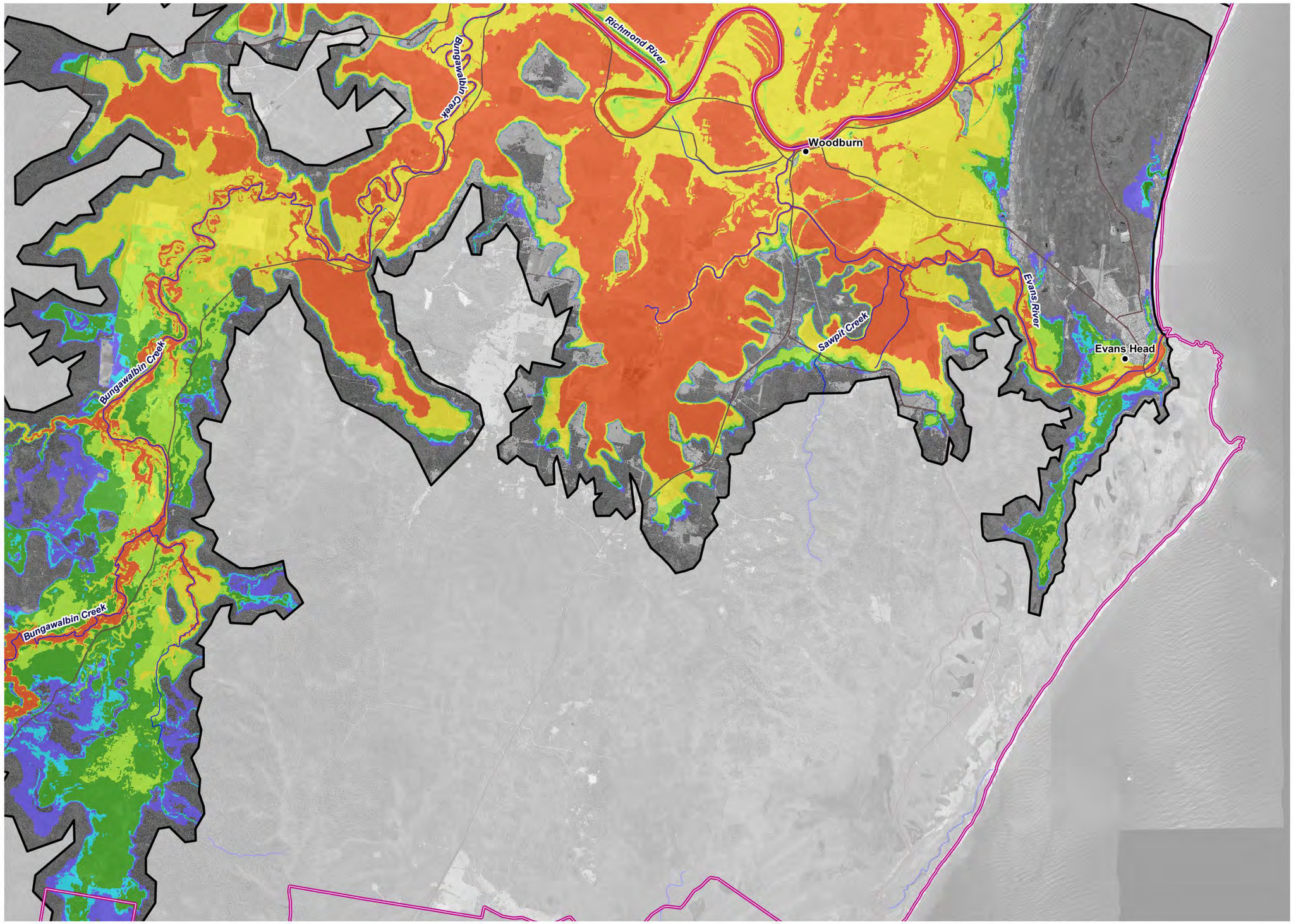


AIDR Hazard Classification

- H1
- H2
- H3
- H4
- H5
- H6



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 0.2% AEP Peak Flood Classified Hazard

Map: R.F-20

Rev: A

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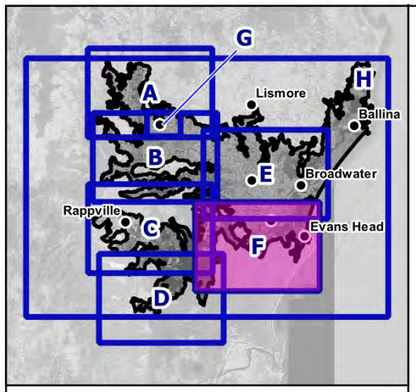
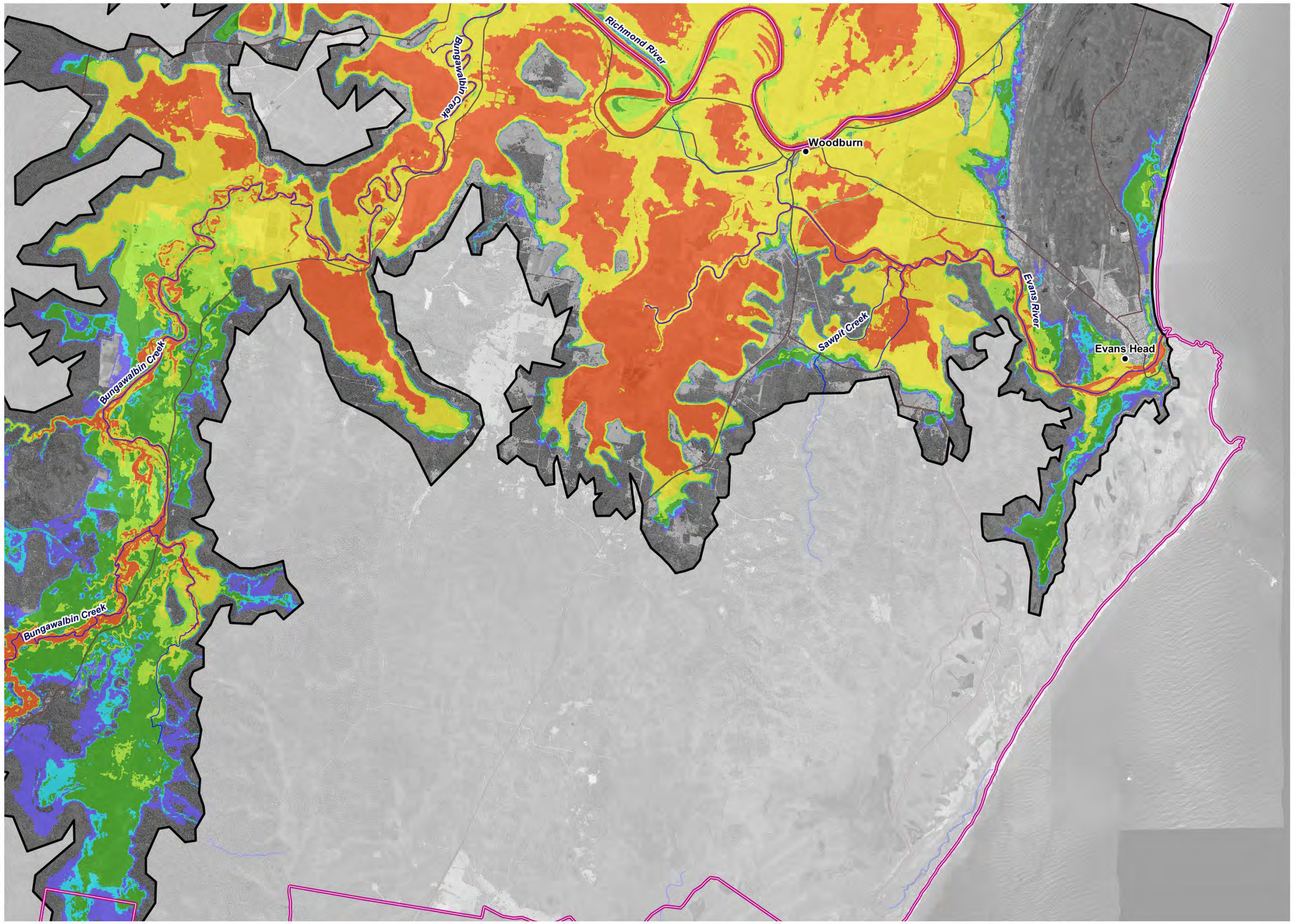


AIDR Hazard Classification

- H1
- H2
- H3
- H4
- H5
- H6



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Climate Change (CC3) Peak Flood Classified Hazard

Map: R.F-21

Rev: A

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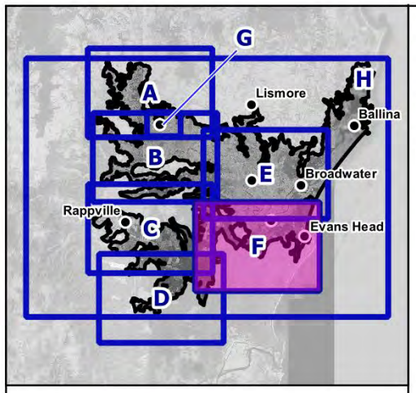
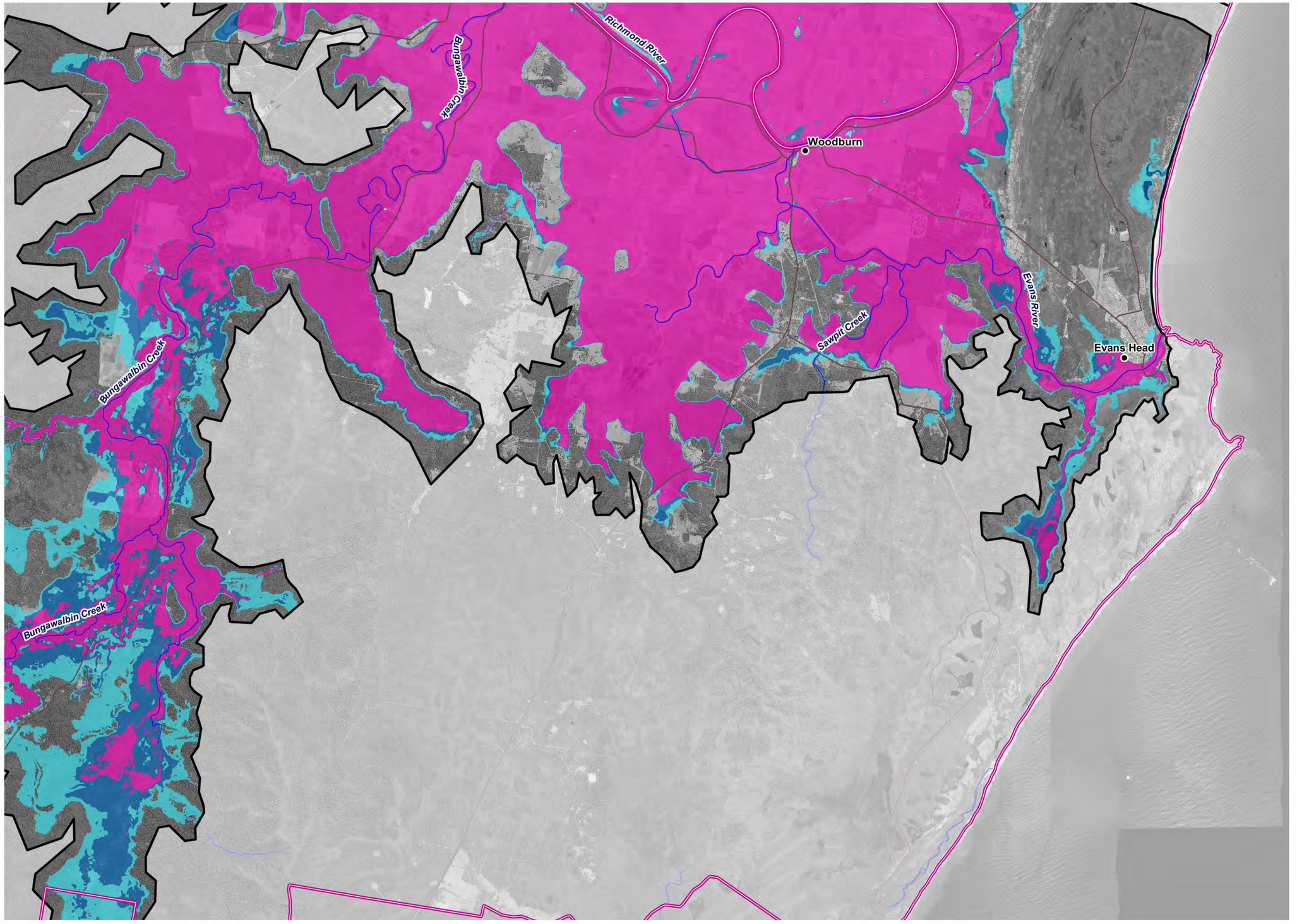


Flood Function

- Floodway
- Flood Fringe
- Flood Storage



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 1% AEP Peak Flood Flood Function

Map: R.F-22

Rev: A

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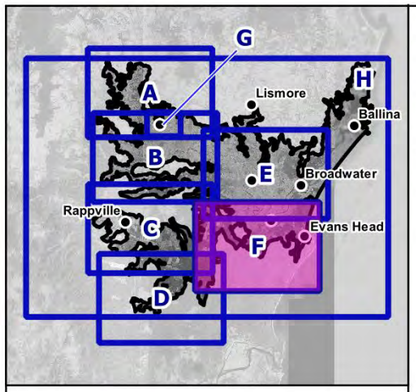
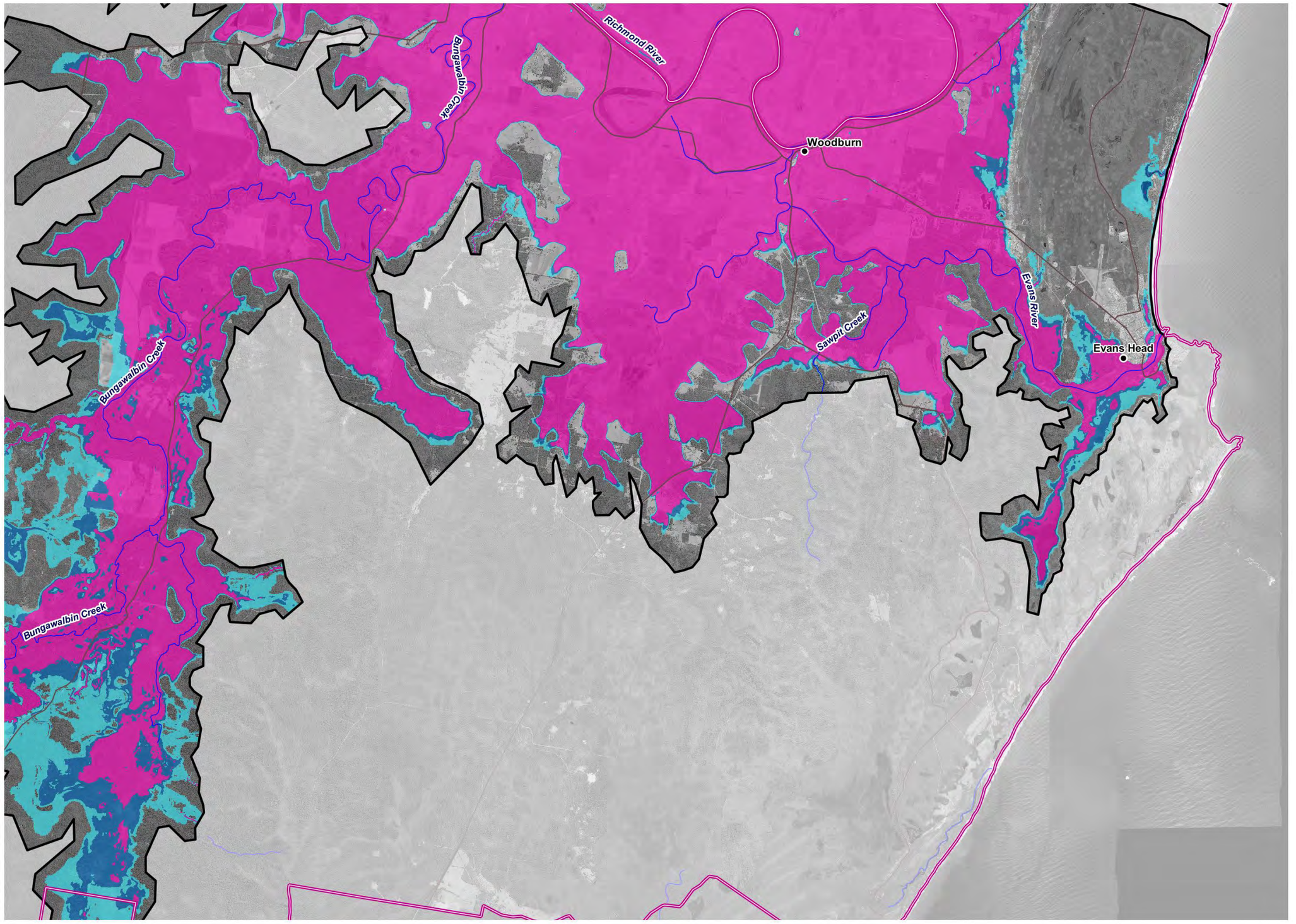


Flood Function

- Floodway
- Flood Fringe
- Flood Storage



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - 0.2% AEP Peak Flood Flood Function

Map: R.F-23

Rev: A

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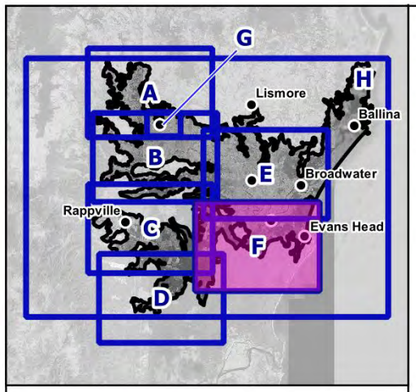
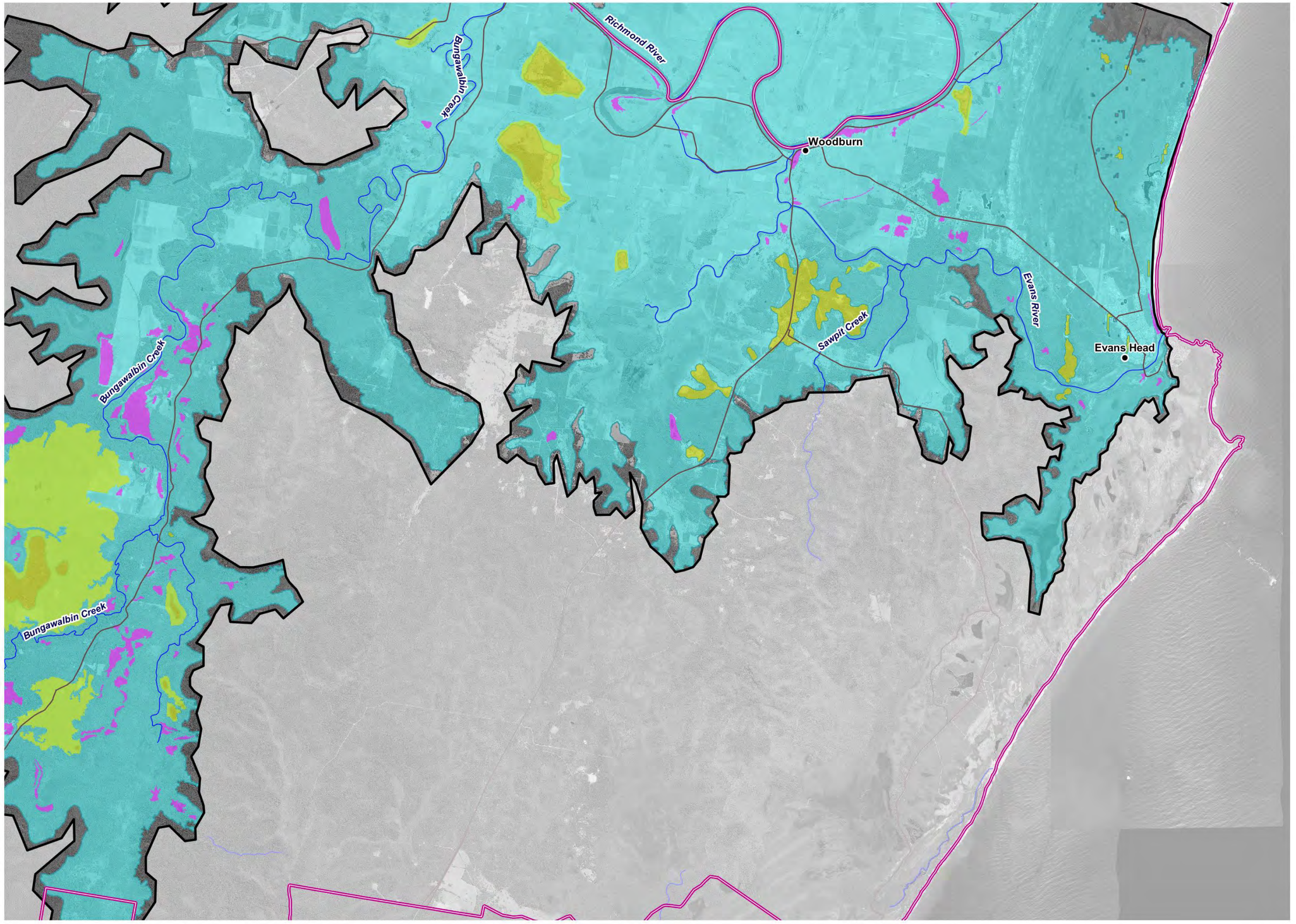


Flood Islands

- Low Flood Island
- High Flood Island

PMF Extent

- Extent



Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title: **Region F - Flood Islands**

Map: **R.F-24**

Rev: **A**

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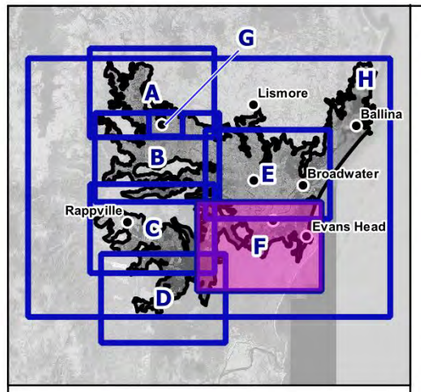

Flood Planning Level (m AHD)

- 0.1m Interval Contours
- <= 5
- 5 - 10
- 10 - 15
- 15 - 20
- 20 - 25
- 25 - 30
- 30 - 35

Legend

- LGA Boundaries
- Model Extent
- Towns
- Main Roads
- Watercourses

Title:

Region F - Flood Planning Levels

Map: R.F-25

Rev: A

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