

**FIGURE H.1**

**PMF  
Flood Function**

Filtered with  
 Depth > 0.10m, OR  
 Velocity > 2m/s, OR  
 (Depth > 0.05m AND  $V \times D > 0.025 \text{m}^2/\text{s}$ )  
 No puddles less than 100m<sup>2</sup>.

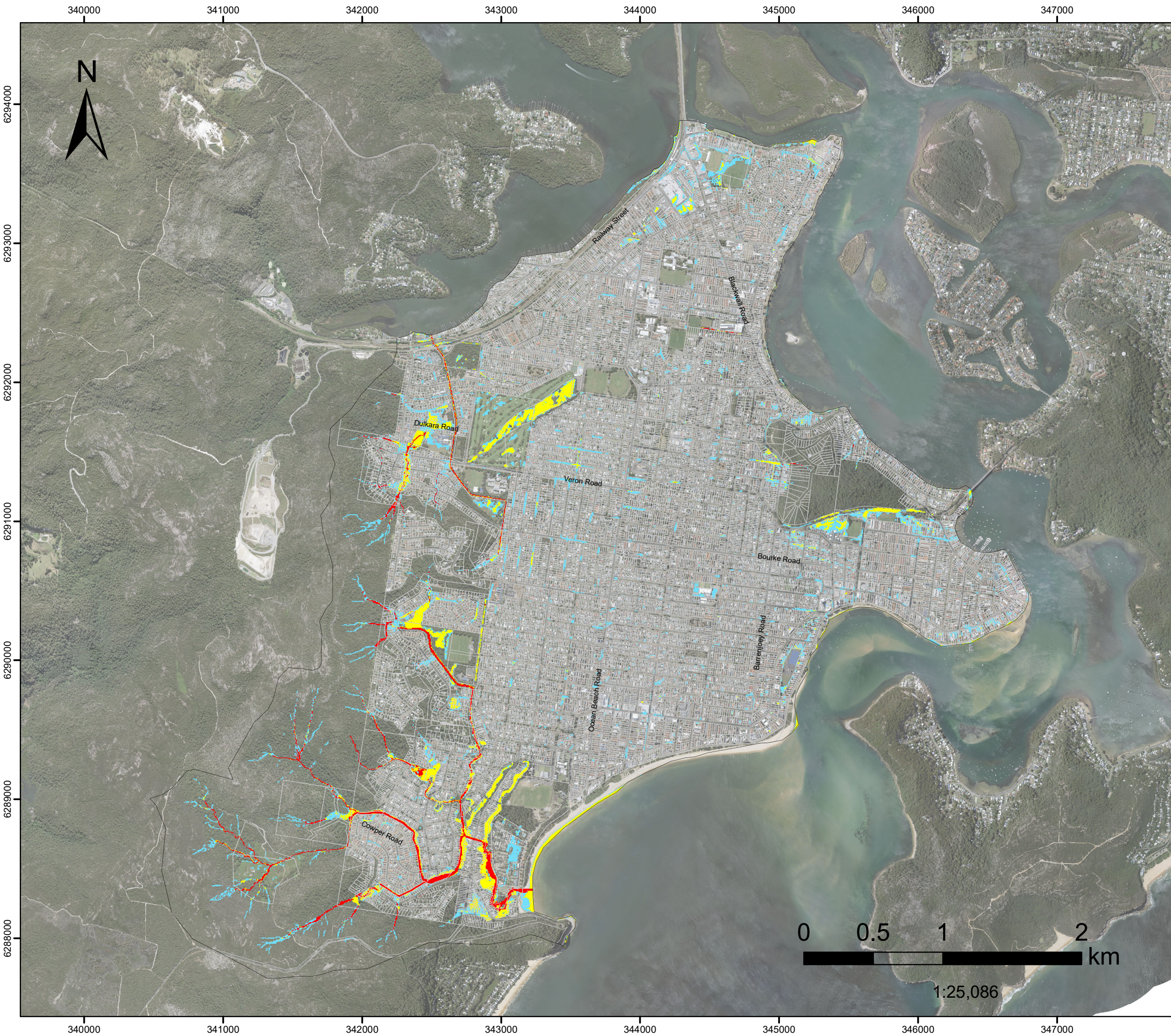
- Model Domain
- Floodway
- Flood Storage
- Flood Fringe

Datum Projection: GDA 1994 MGA Zone 56  
 Vertical Datum: Australian Height Datum  
 Grid: Map Grid of Australia

**Woy Woy  
Flood Risk Management Study**

	Version	FINAL
	Date	14/07/2022
	Project No	43803055

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# FIGURE H.2

## 1% AEP Flood Function

Filtered with  
 Depth > 0.10m, OR  
 Velocity > 2m/s, OR  
 (Depth > 0.05m AND  $V \times D > 0.025 \text{ m}^2/\text{s}$ )  
 No puddles less than 100m<sup>2</sup>.

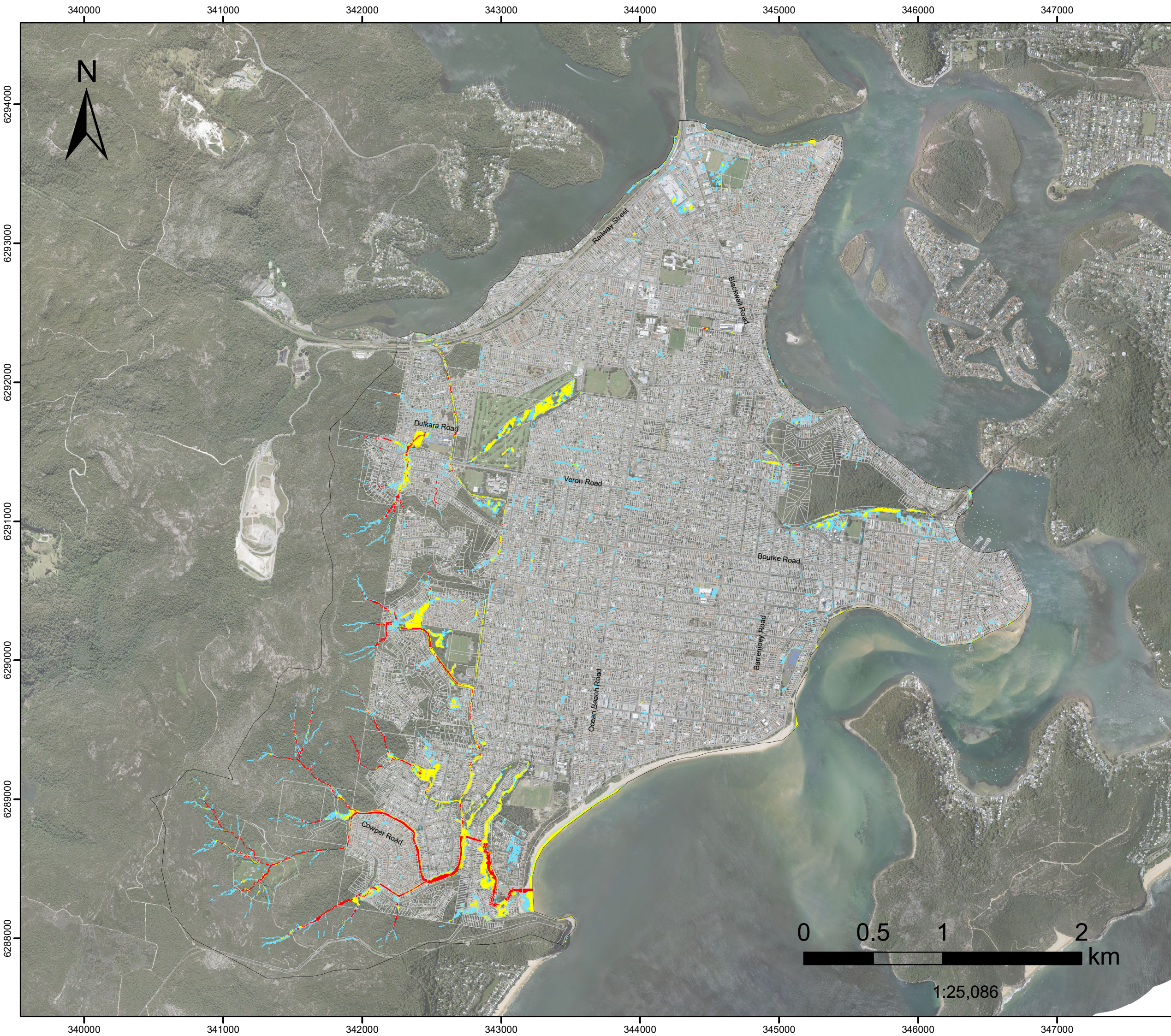
- Model Domain
- Floodway
- Flood Storage
- Flood Fringe

Datum Projection: GDA 1994 MGA Zone 56  
 Vertical Datum: Australian Height Datum  
 Grid: Map Grid of Australia

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# FIGURE H.3

## 5%AEP Flood Function

Filtered with  
 Depth > 0.10m, OR  
 Velocity > 2m/s, OR  
 (Depth > 0.05m AND  $V \times D > 0.025 \text{m}^2/\text{s}$ )  
 No puddles less than 100m<sup>2</sup>.

- Model Domain
- Floodway
- Flood Storage
- Flood Fringe

Datum Projection: GDA 1994 MGA Zone 56  
 Vertical Datum: Australian Height Datum  
 Grid: Map Grid of Australia

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# FIGURE H.4

## 20%AEP Flood Function

Filtered with  
 Depth > 0.10m, OR  
 Velocity > 2m/s, OR  
 (Depth > 0.05m AND  $V \times D > 0.025 \text{m}^2/\text{s}$ )  
 No puddles less than 100m<sup>2</sup>.

- Model Domain
- Floodway
- Flood Storage
- Flood Fringe

Datum Projection: GDA 1994 MGA Zone 56  
 Vertical Datum: Australian Height Datum  
 Grid: Map Grid of Australia

### Woy Woy Flood Risk Management Study

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0 0.5 1 2 km

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