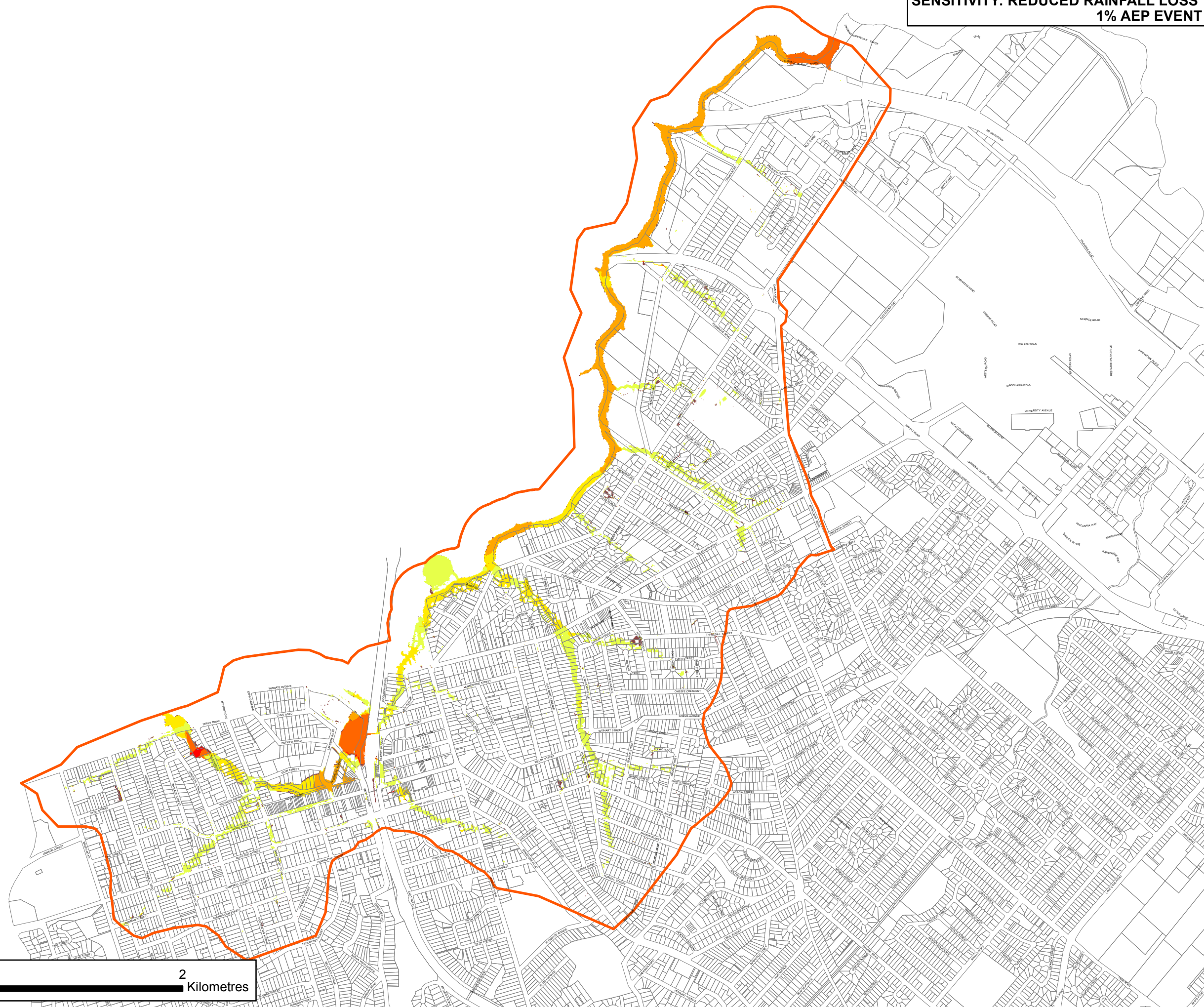


FIGURE H1  
RYDE FLOOD HARMONISATION STUDY  
SENSITIVITY: REDUCED RAINFALL LOSS  
1% AEP EVENT

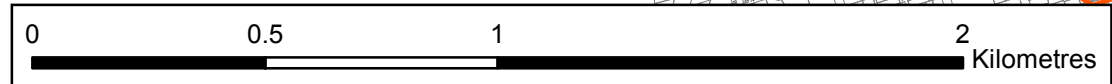


**TC 2D Model Extent**

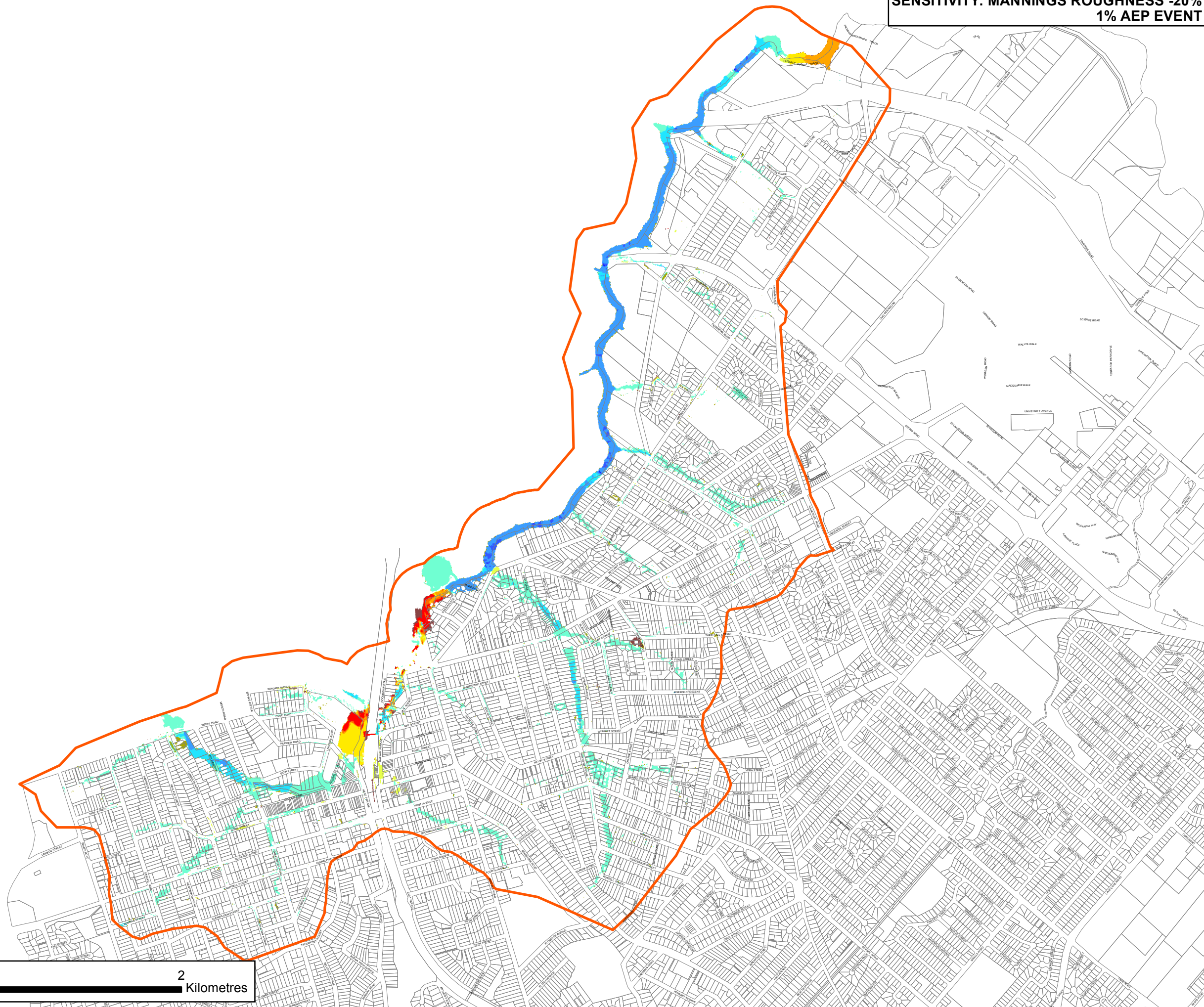
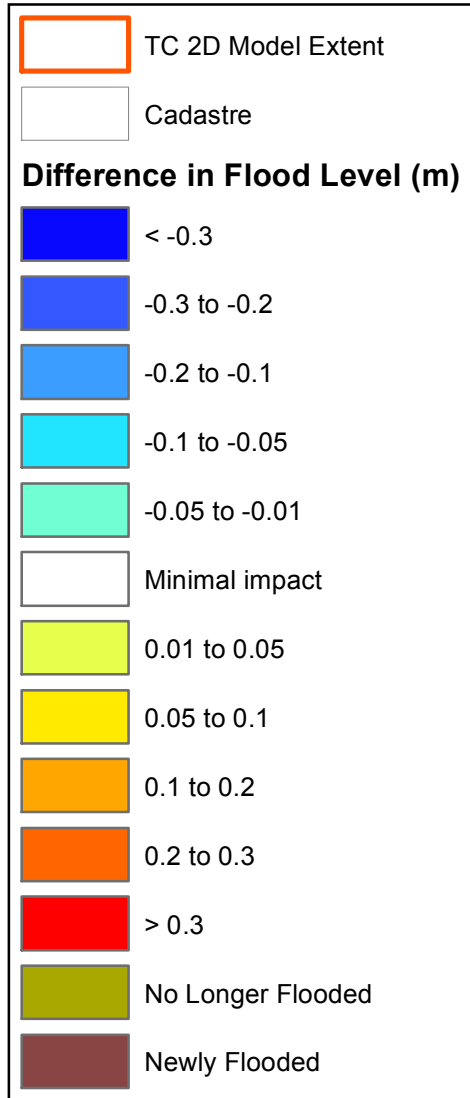
**Cadastre**

**Difference in Flood Level (m)**

- < -0.3
- 0.3 to -0.2
- 0.2 to -0.1
- 0.1 to -0.05
- 0.05 to -0.01
- Minimal impact
- 0.01 to 0.05
- 0.05 to 0.1
- 0.1 to 0.2
- 0.2 to 0.3
- > 0.3
- No Longer Flooded
- Newly Flooded









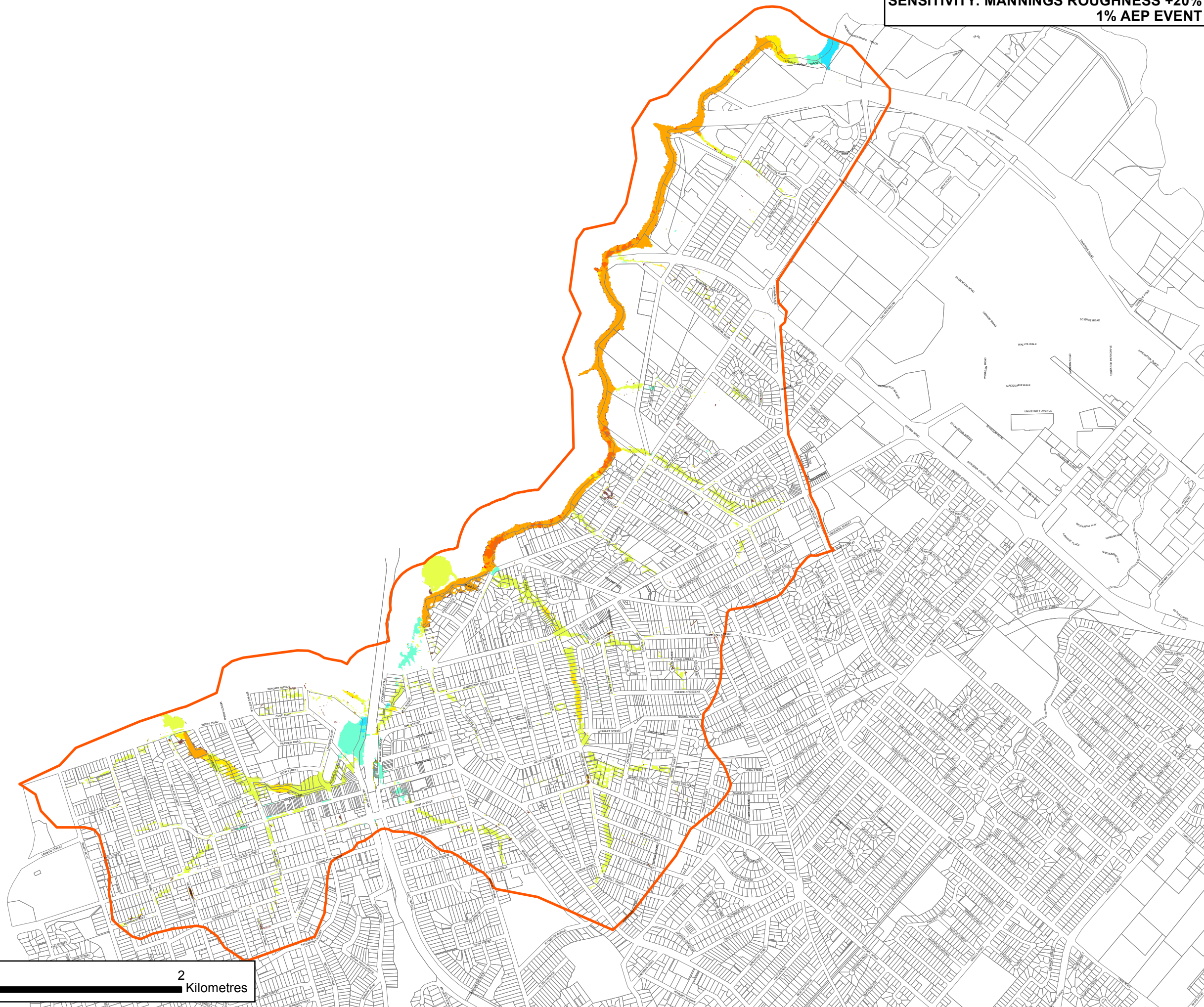
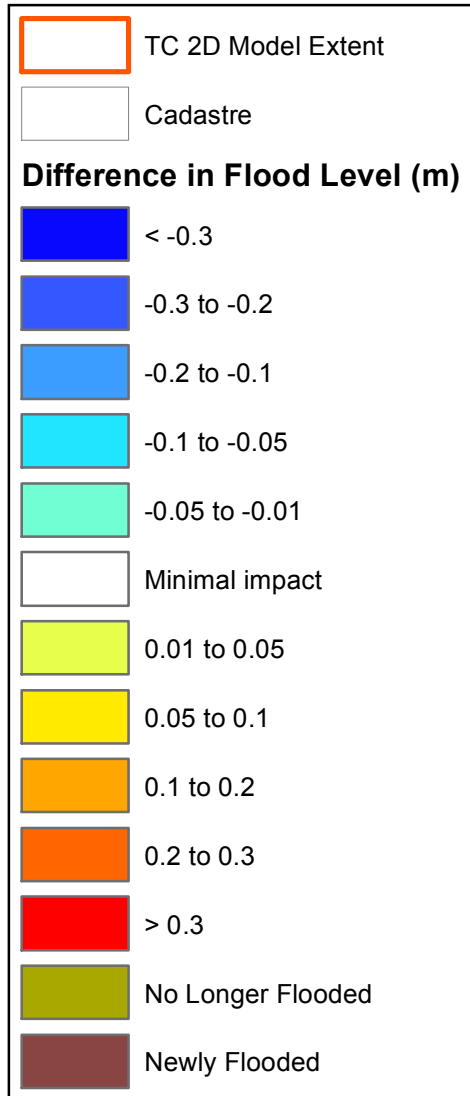
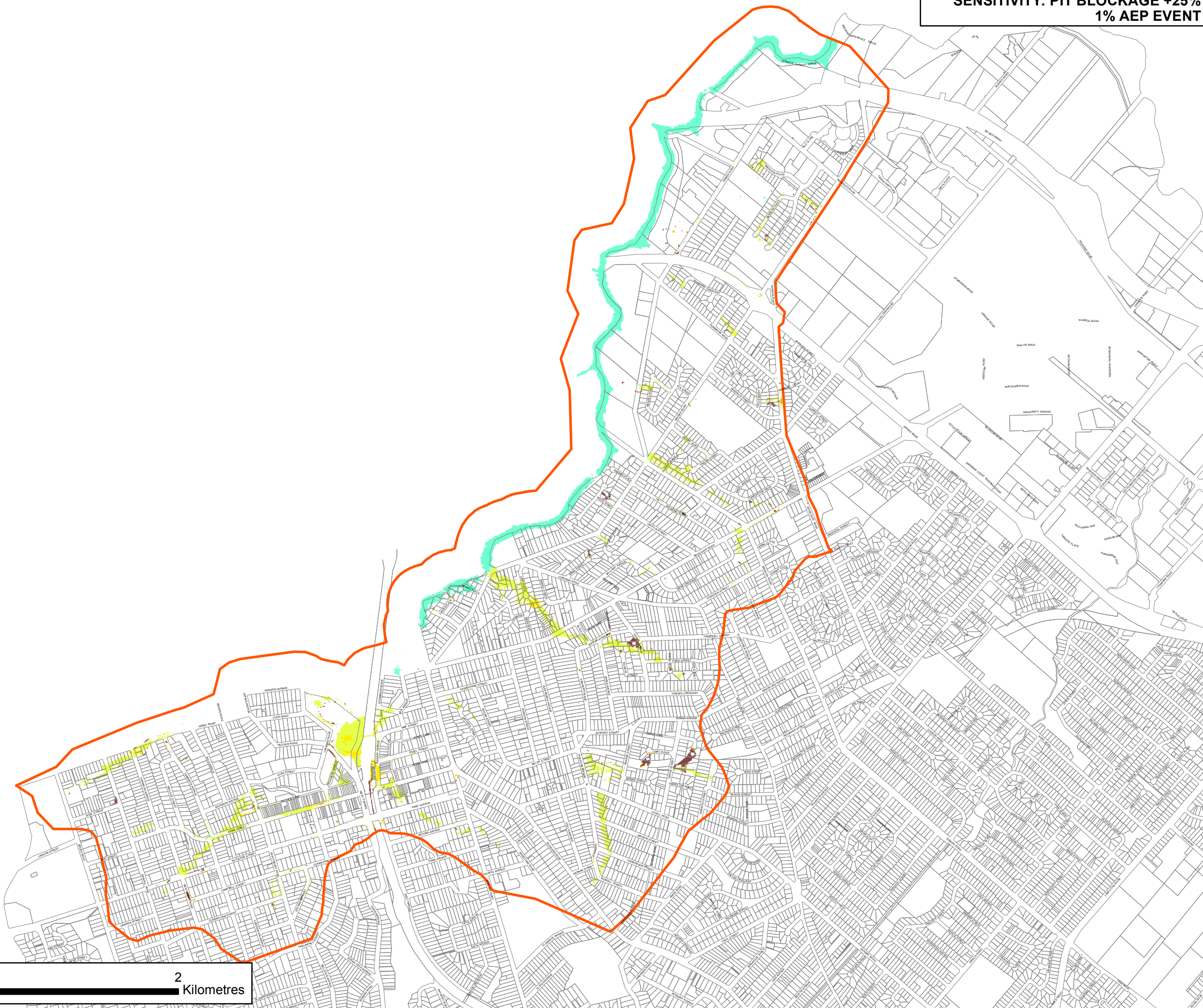




FIGURE H4  
RYDE FLOOD HARMONISATION STUDY  
SENSITIVITY: PIT BLOCKAGE +25%  
1% AEP EVENT



TC 2D Model Extent

Cadastre

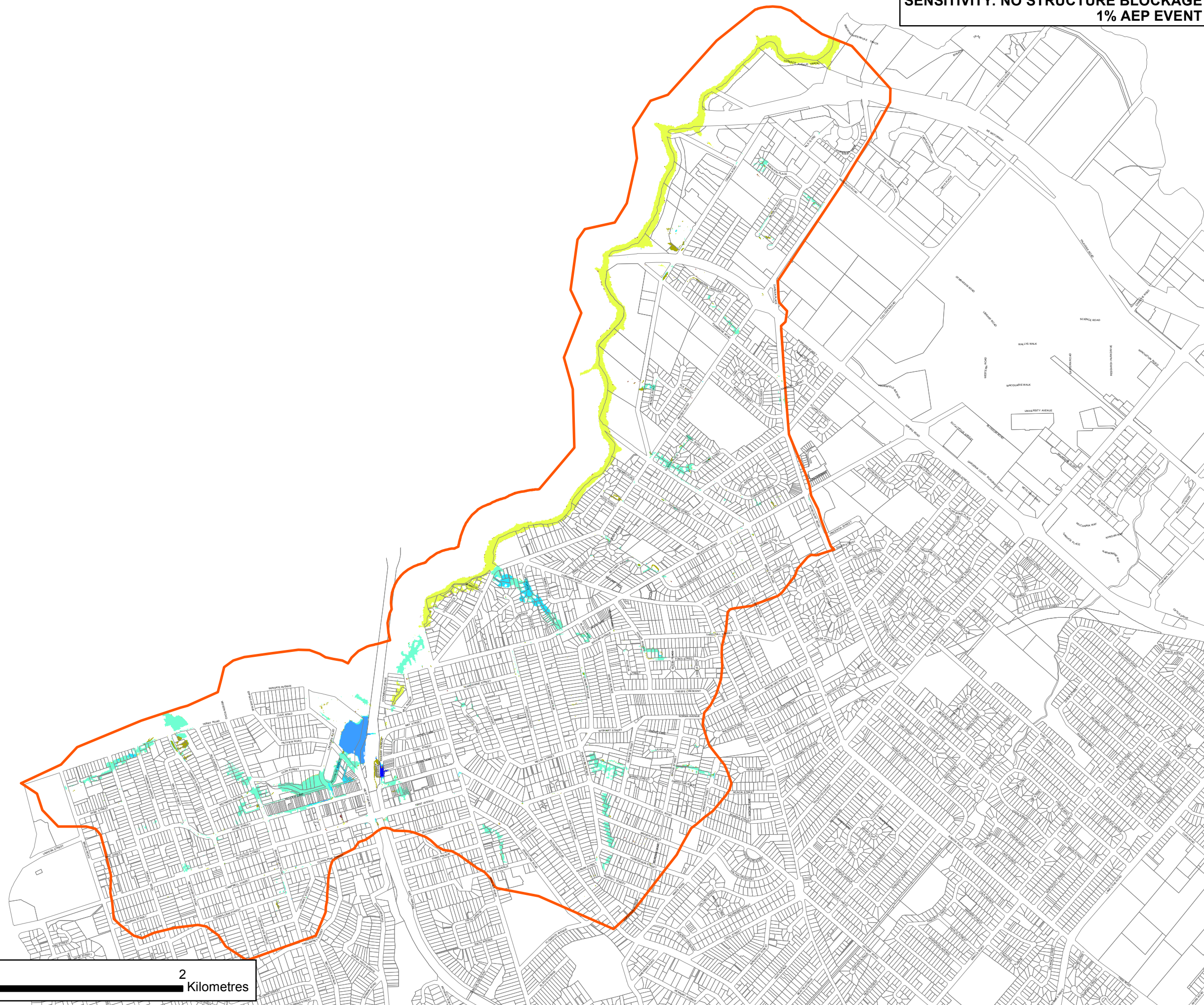
**Difference in Flood Level (m)**

- < -0.3
- 0.3 to -0.2
- 0.2 to -0.1
- 0.1 to -0.05
- 0.05 to -0.01
- Minimal impact
- 0.01 to 0.05
- 0.05 to 0.1
- 0.1 to 0.2
- 0.2 to 0.3
- > 0.3
- No Longer Flooded
- Newly Flooded





FIGURE H5  
RYDE FLOOD HARMONISATION STUDY  
SENSITIVITY: NO STRUCTURE BLOCKAGE  
1% AEP EVENT



TC 2D Model Extent

Cadastre

**Difference in Flood Level (m)**

- < -0.3
- 0.3 to -0.2
- 0.2 to -0.1
- 0.1 to -0.05
- 0.05 to -0.01
- Minimal impact
- 0.01 to 0.05
- 0.05 to 0.1
- 0.1 to 0.2
- 0.2 to 0.3
- > 0.3
- No Longer Flooded
- Newly Flooded





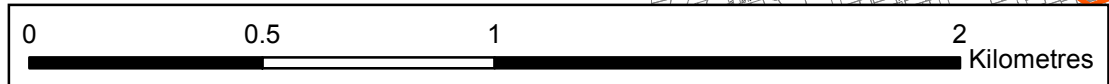
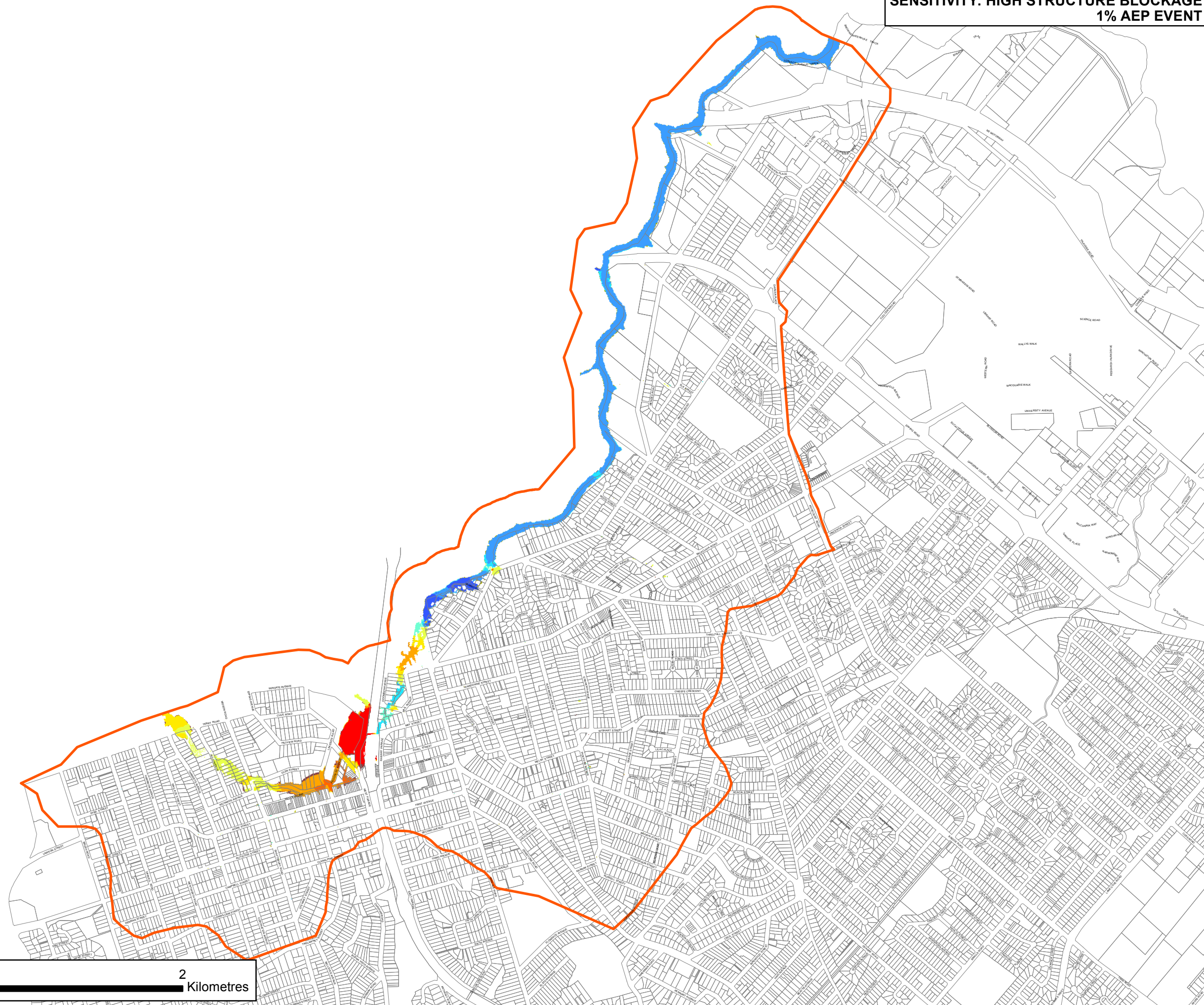
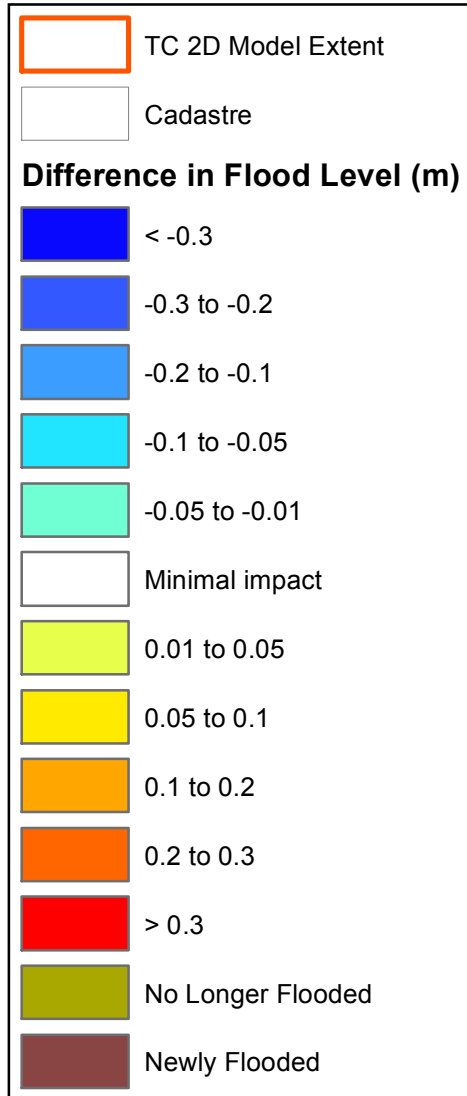
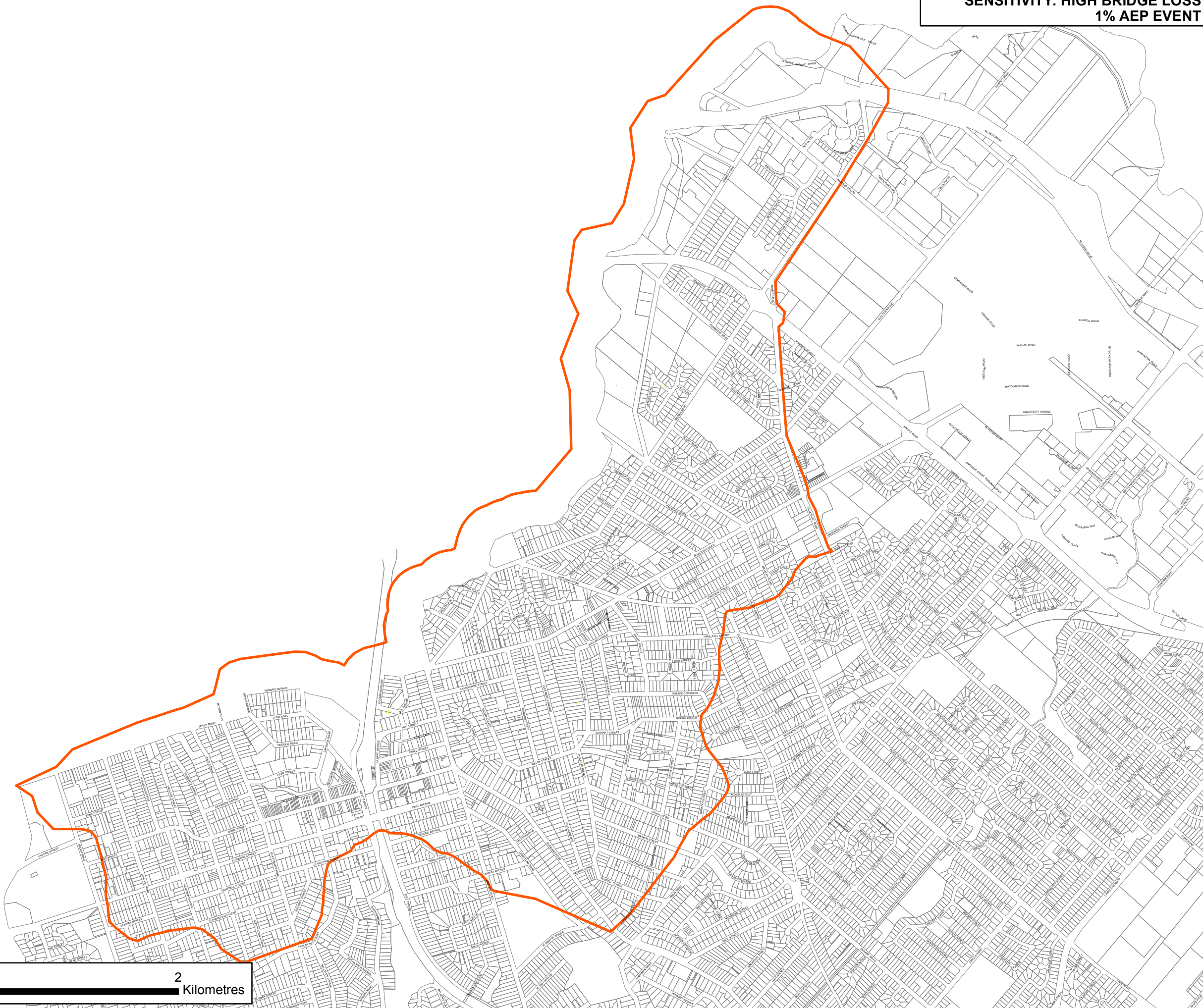




FIGURE H7  
RYDE FLOOD HARMONISATION STUDY  
SENSITIVITY: HIGH BRIDGE LOSS  
1% AEP EVENT



**TC 2D Model Extent**

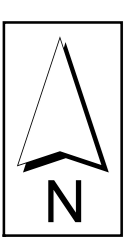
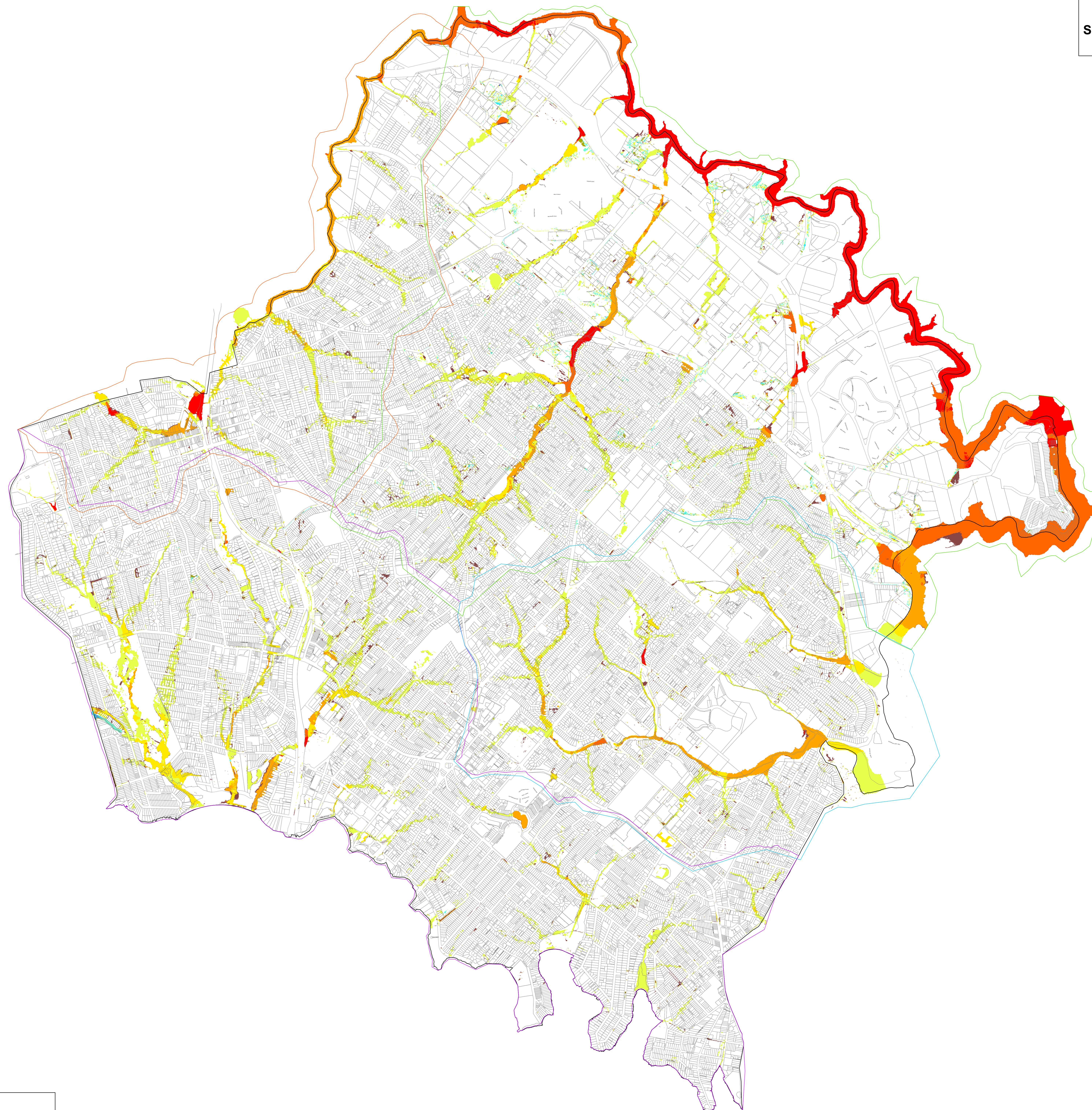
Cadastre

**Difference in Flood Level (m)**

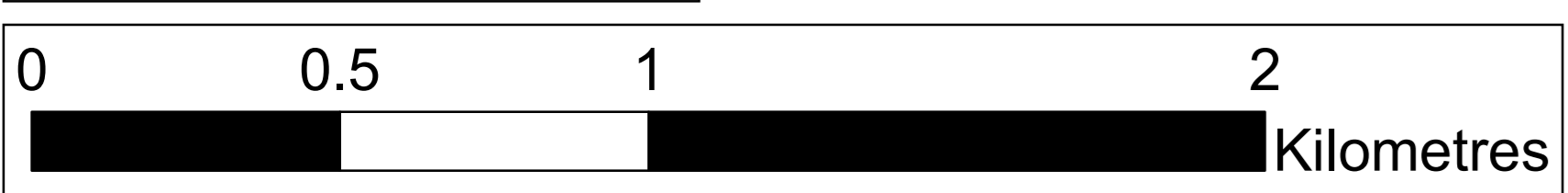
- < -0.3
- 0.3 to -0.2
- 0.2 to -0.1
- 0.1 to -0.05
- 0.05 to -0.01
- Minimal impact
- 0.01 to 0.05
- 0.05 to 0.1
- 0.1 to 0.2
- 0.2 to 0.3
- > 0.3
- No Longer Flooded
- Newly Flooded



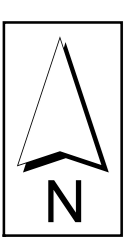
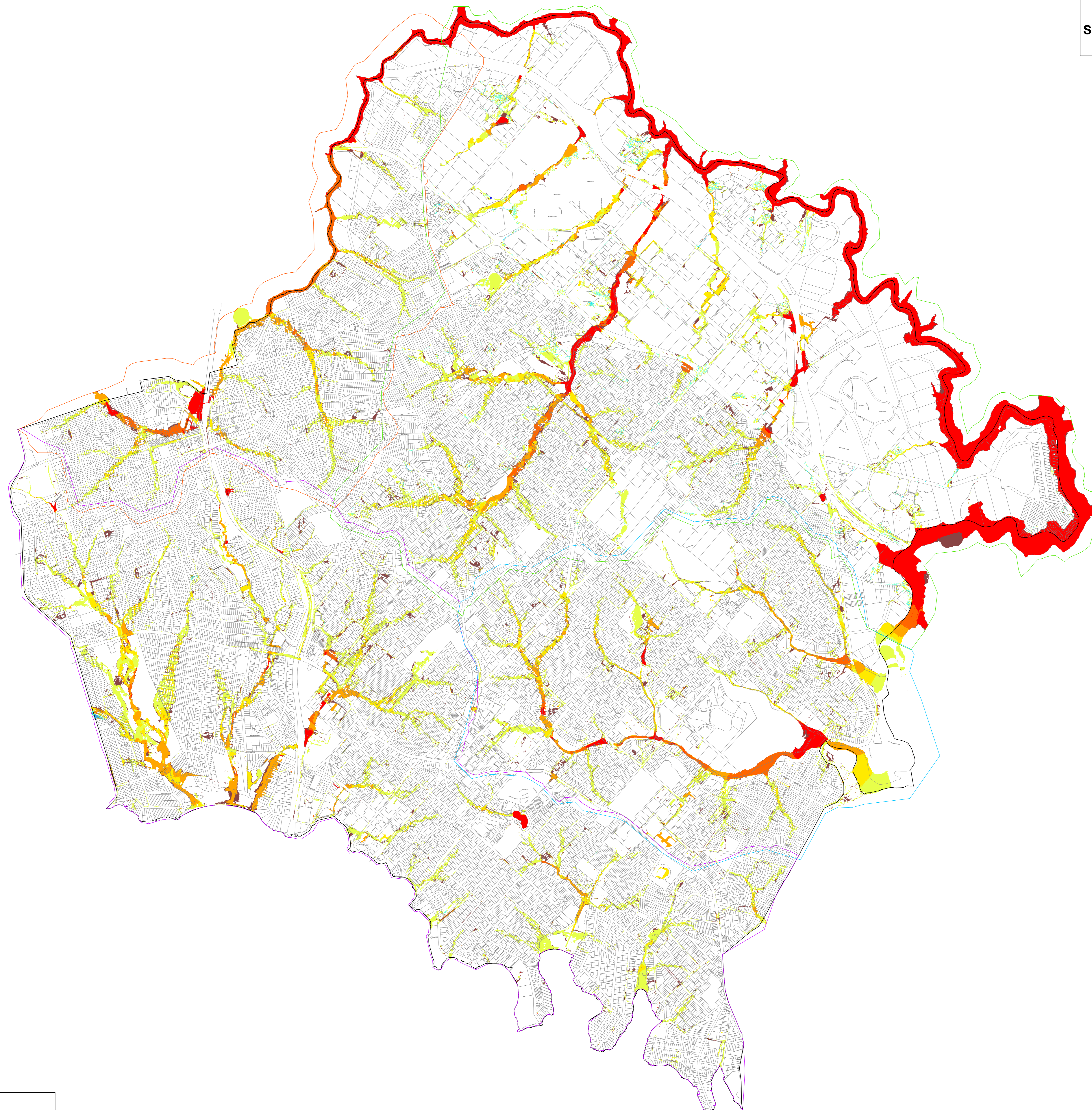




- TC 2D Model Extent
  - MQ 2D Model Extent
  - BK 2D Model Extent
  - PR 2D Model Extent
  - City of Ryde Boundary
  - Cadastre
- Difference in Flood Level (m)**
- < -0.3
  - -0.3 to -0.2
  - -0.2 to -0.1
  - -0.1 to -0.05
  - -0.05 to -0.01
  - Minimal impact
  - 0.01 to 0.05
  - 0.05 to 0.1
  - 0.1 to 0.2
  - 0.2 to 0.3
  - > 0.3
  - No Longer Flooded
  - Newly Flooded







- TC 2D Model Extent
  - MQ 2D Model Extent
  - BK 2D Model Extent
  - PR 2D Model Extent
  - City of Ryde Boundary
  - Cadastre
- Difference in Flood Level (m)**
- < -0.3
  - -0.3 to -0.2
  - -0.2 to -0.1
  - -0.1 to -0.05
  - -0.05 to -0.01
  - Minimal impact
  - 0.01 to 0.05
  - 0.05 to 0.1
  - 0.1 to 0.2
  - 0.2 to 0.3
  - > 0.3
  - No Longer Flooded
  - Newly Flooded

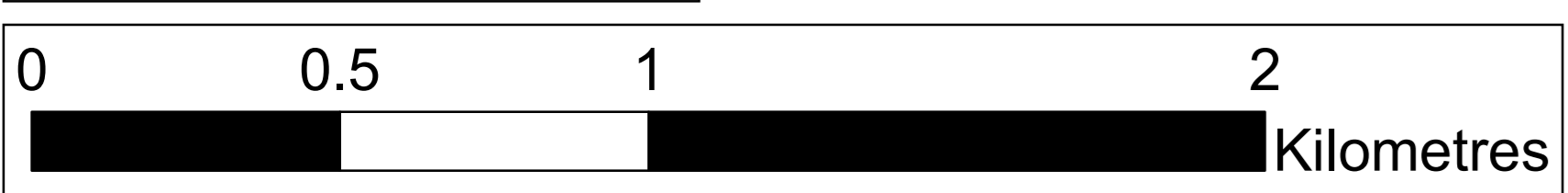




FIGURE H10  
**RYDE FLOOD HARMONISATION STUDY**  
**SENSITIVITY: SEA LEVEL RISE 2050**  
**1% AEP EVENT**



	MQ 2D Model Extent
	BK 2D Model Extent
	PR 2D Model Extent
	Cadastre
<b>Difference in Flood Level (m)</b>	
	< -0.3
	-0.3 to -0.2
	-0.2 to -0.1
	-0.1 to -0.05
	-0.05 to -0.01
	Minimal impact
	0.01 to 0.05
	0.05 to 0.1
	0.1 to 0.2
	0.2 to 0.3
	> 0.3
	No Longer Flooded
	Newly Flooded

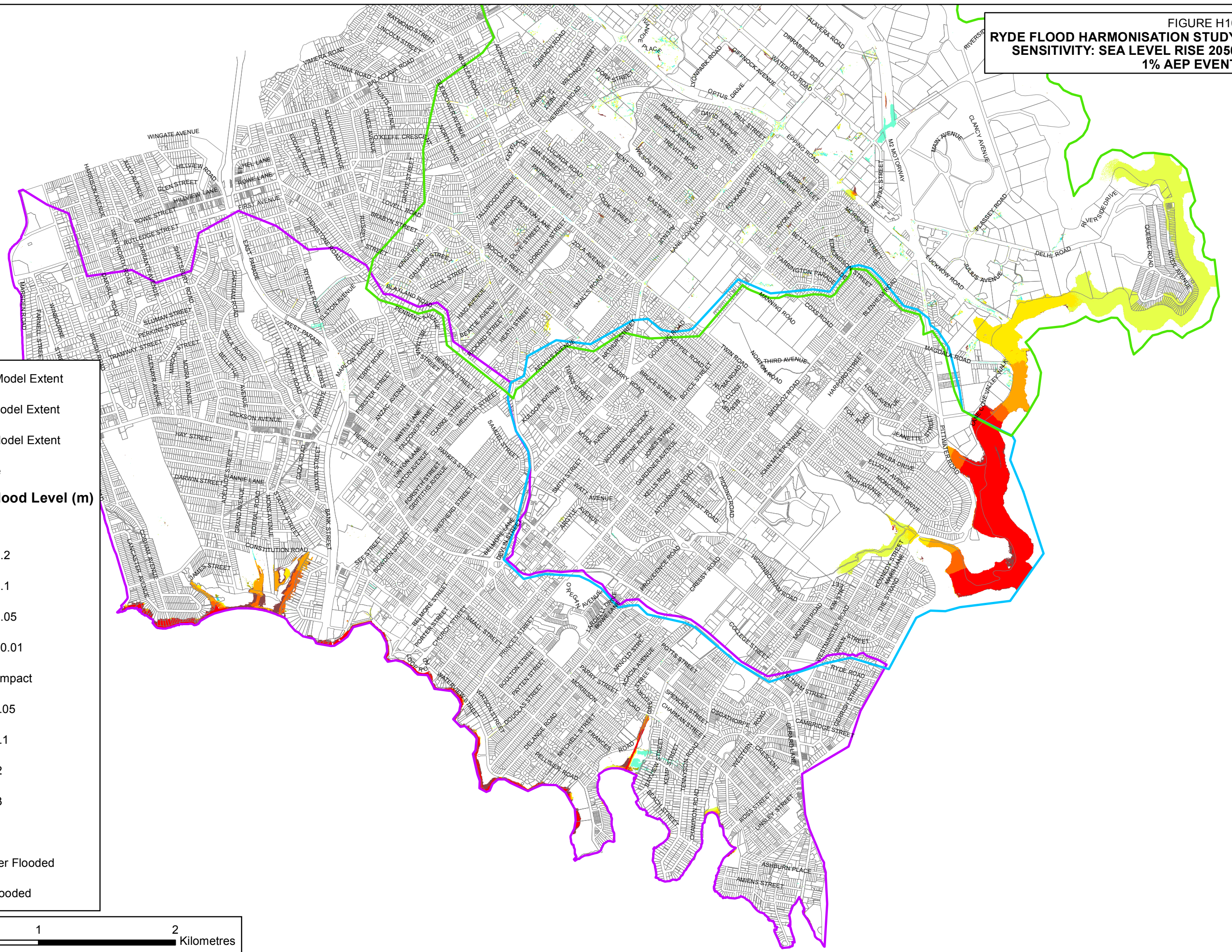
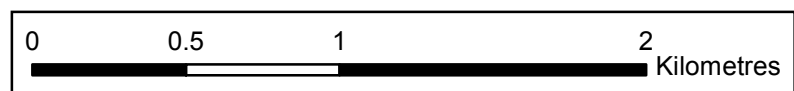
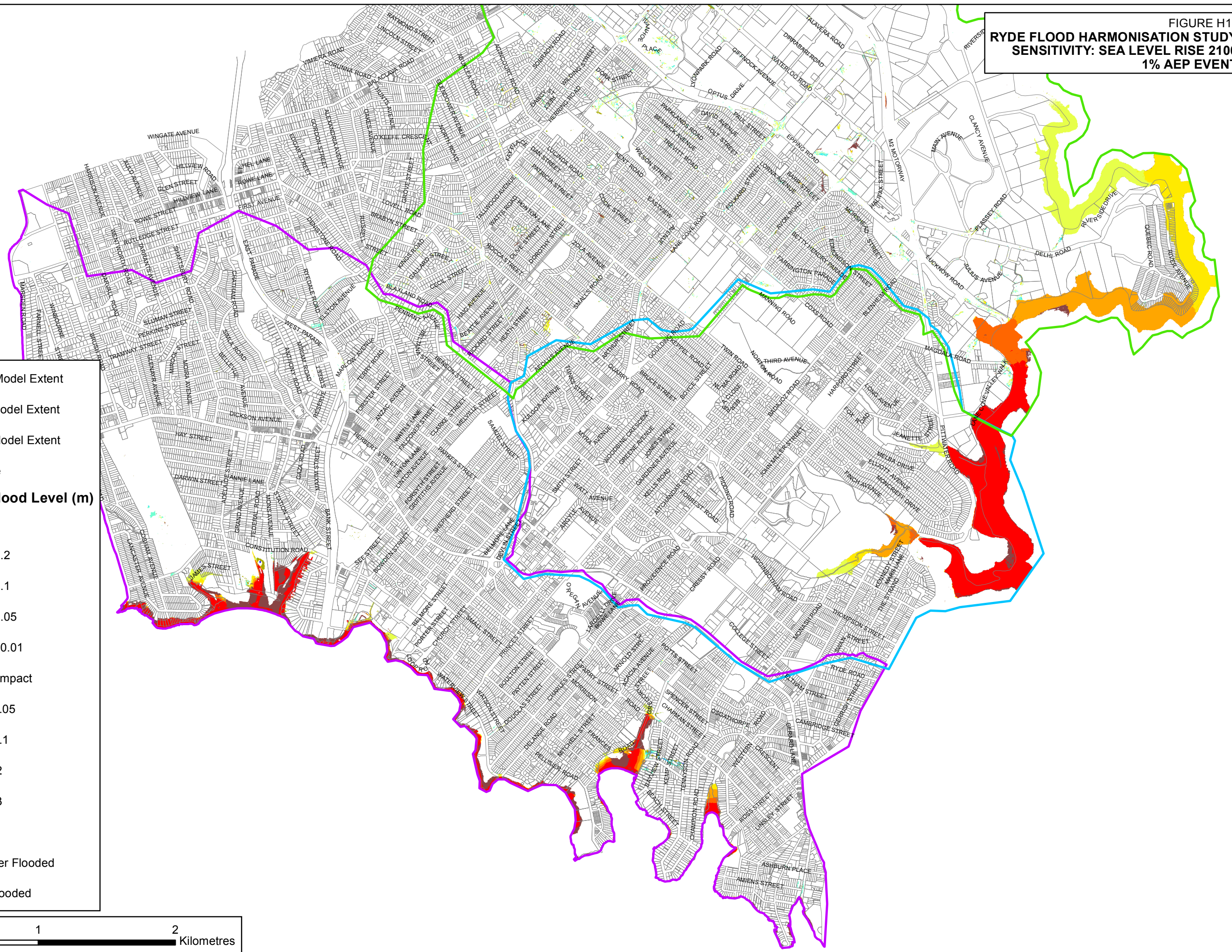
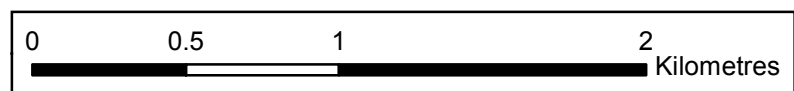




FIGURE H11  
**RYDE FLOOD HARMONISATION STUDY**  
**SENSITIVITY: SEA LEVEL RISE 2100**  
**1% AEP EVENT**

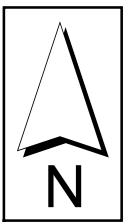
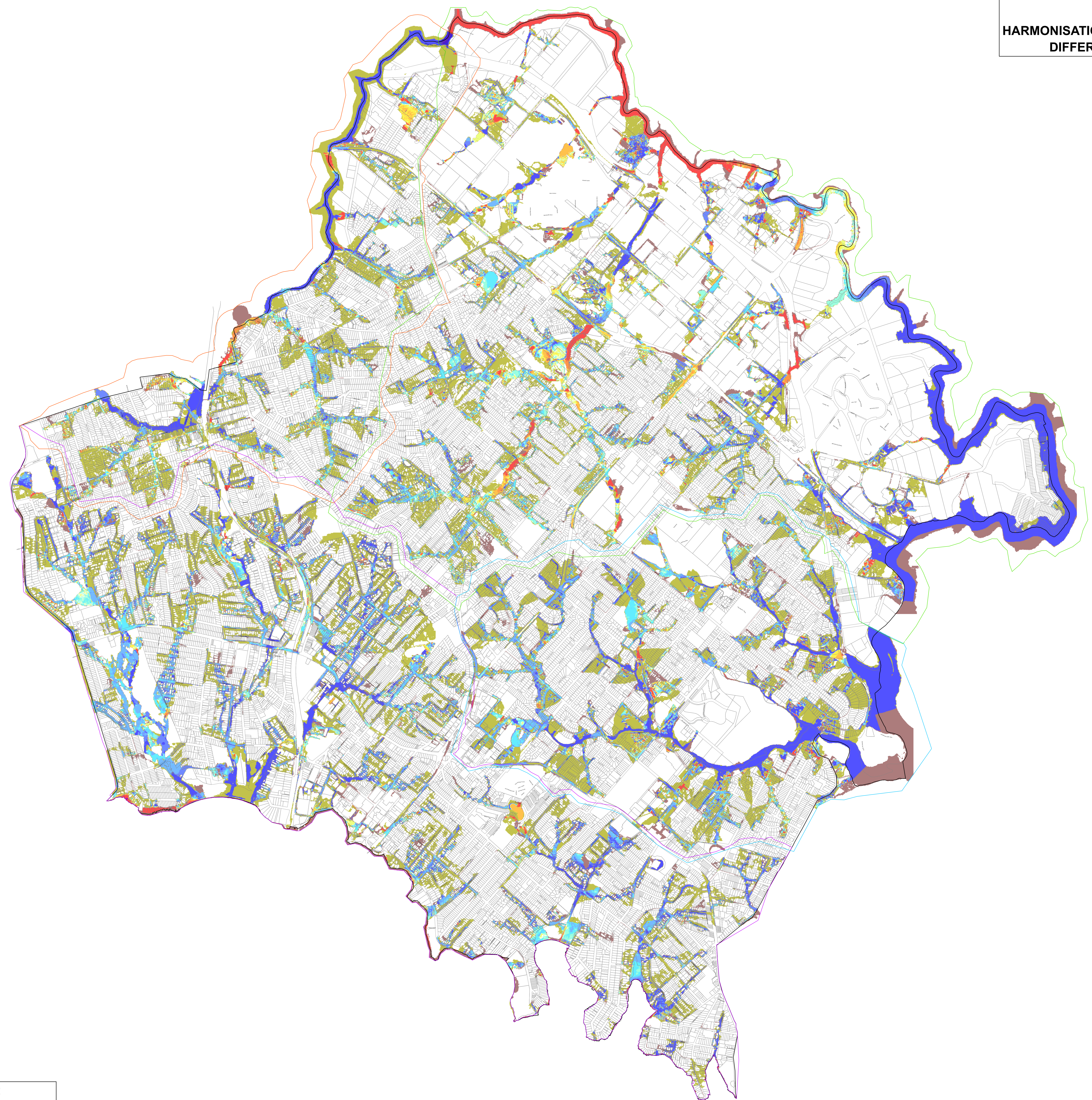


	MQ 2D Model Extent
	BK 2D Model Extent
	PR 2D Model Extent
	Cadastre
<b>Difference in Flood Level (m)</b>	
	< -0.3
	-0.3 to -0.2
	-0.2 to -0.1
	-0.1 to -0.05
	-0.05 to -0.01
	Minimal impact
	0.01 to 0.05
	0.05 to 0.1
	0.1 to 0.2
	0.2 to 0.3
	> 0.3
	No Longer Flooded
	Newly Flooded

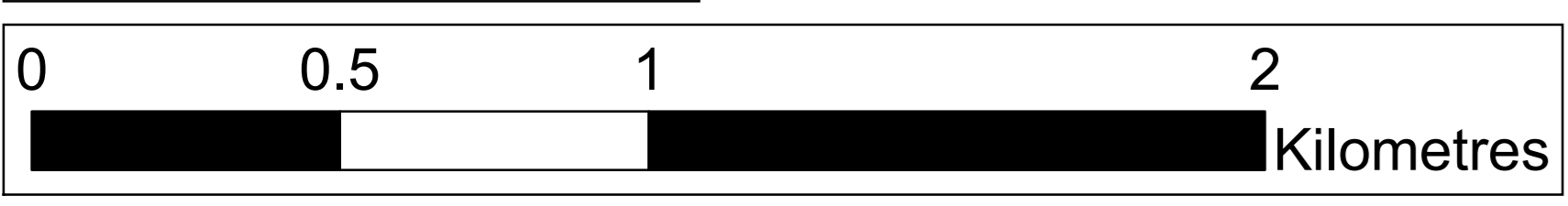




**RYDE FLOOD HARMONISATION STUDY  
HARMONISATION STUDY VS PREVIOUS FLOOD STUDIES  
DIFFERENCE IN FLOOD LEVELS - 1% AEP EVENT**

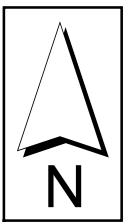
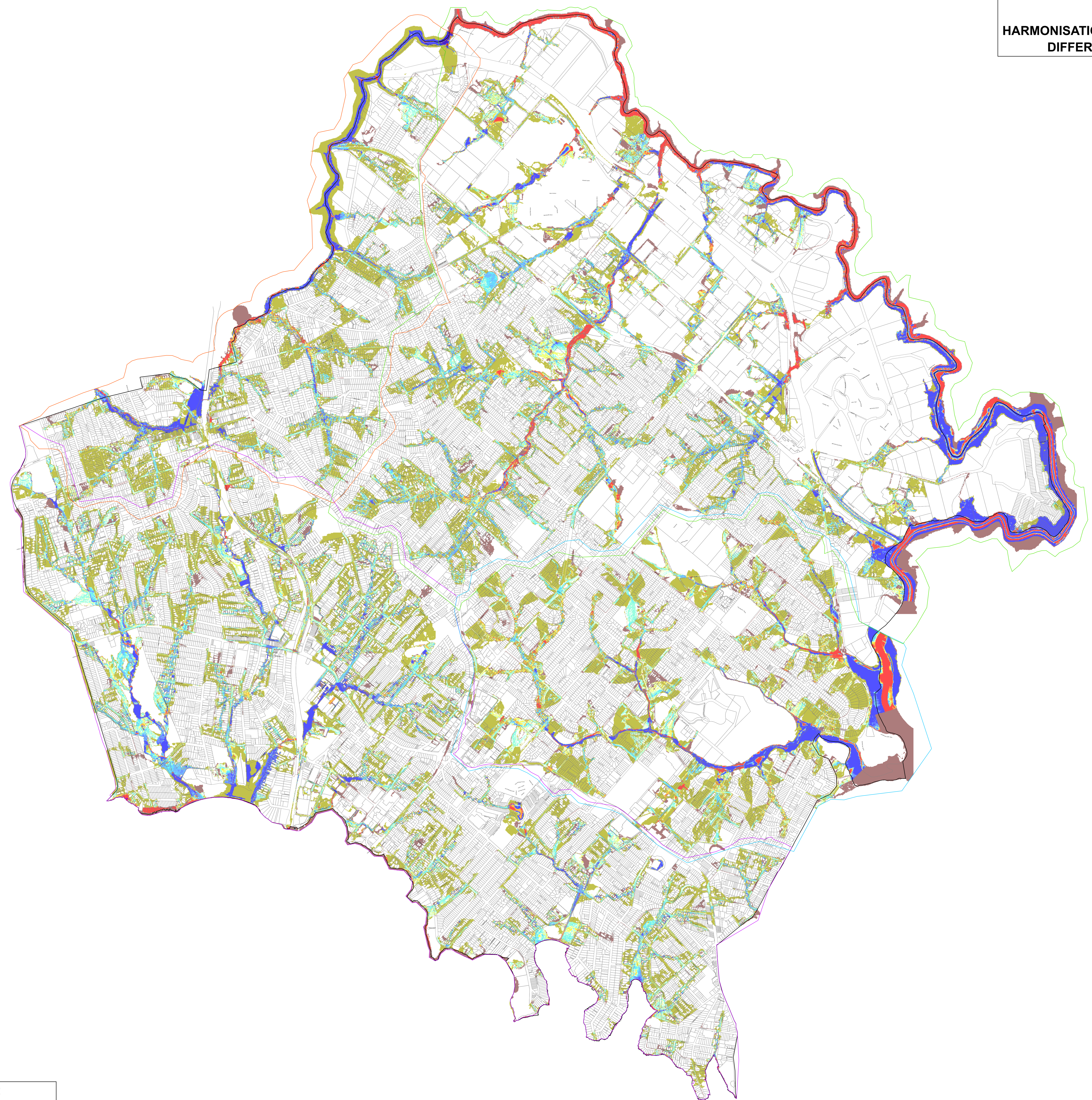


- TC 2D Model Extent
- MQ 2D Model Extent
- BK 2D Model Extent
- PR 2D Model Extent
- City of Ryde Boundary
- Cadastre
- Difference in Flood Level (m)**
- < -0.3
- 0.3 to -0.2
- 0.2 to -0.1
- 0.1 to -0.05
- 0.05 to -0.01
- Minimal impact
- 0.01 to 0.05
- 0.05 to 0.1
- 0.1 to 0.2
- 0.2 to 0.3
- > 0.3
- No Longer Flooded
- Newly Flooded





**RYDE FLOOD HARMONISATION STUDY  
HARMONISATION STUDY VS PREVIOUS FLOOD STUDIES  
DIFFERENCE IN FLOOD DEPTHS - 1% AEP EVENT**



- TC 2D Model Extent
- MQ 2D Model Extent
- BK 2D Model Extent
- PR 2D Model Extent
- City of Ryde Boundary
- Cadastre
- Difference in Flood Depths (m)**
- < -0.3
- 0.3 to -0.2
- 0.2 to -0.1
- 0.1 to -0.05
- 0.05 to -0.01
- Minimal impact
- 0.01 to 0.05
- 0.05 to 0.1
- 0.1 to 0.2
- 0.2 to 0.3
- > 0.3
- No Longer Flooded
- Newly Flooded

