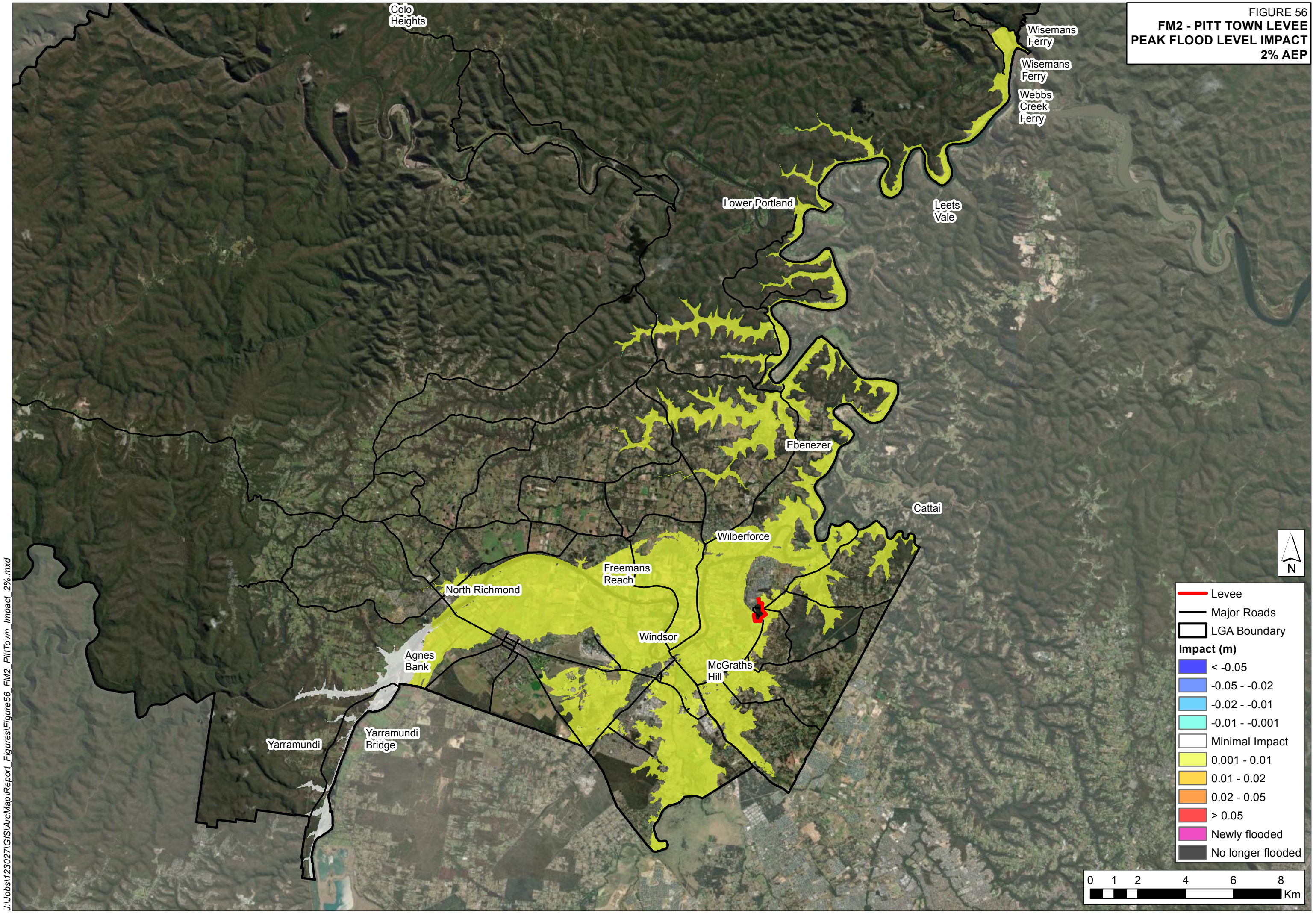
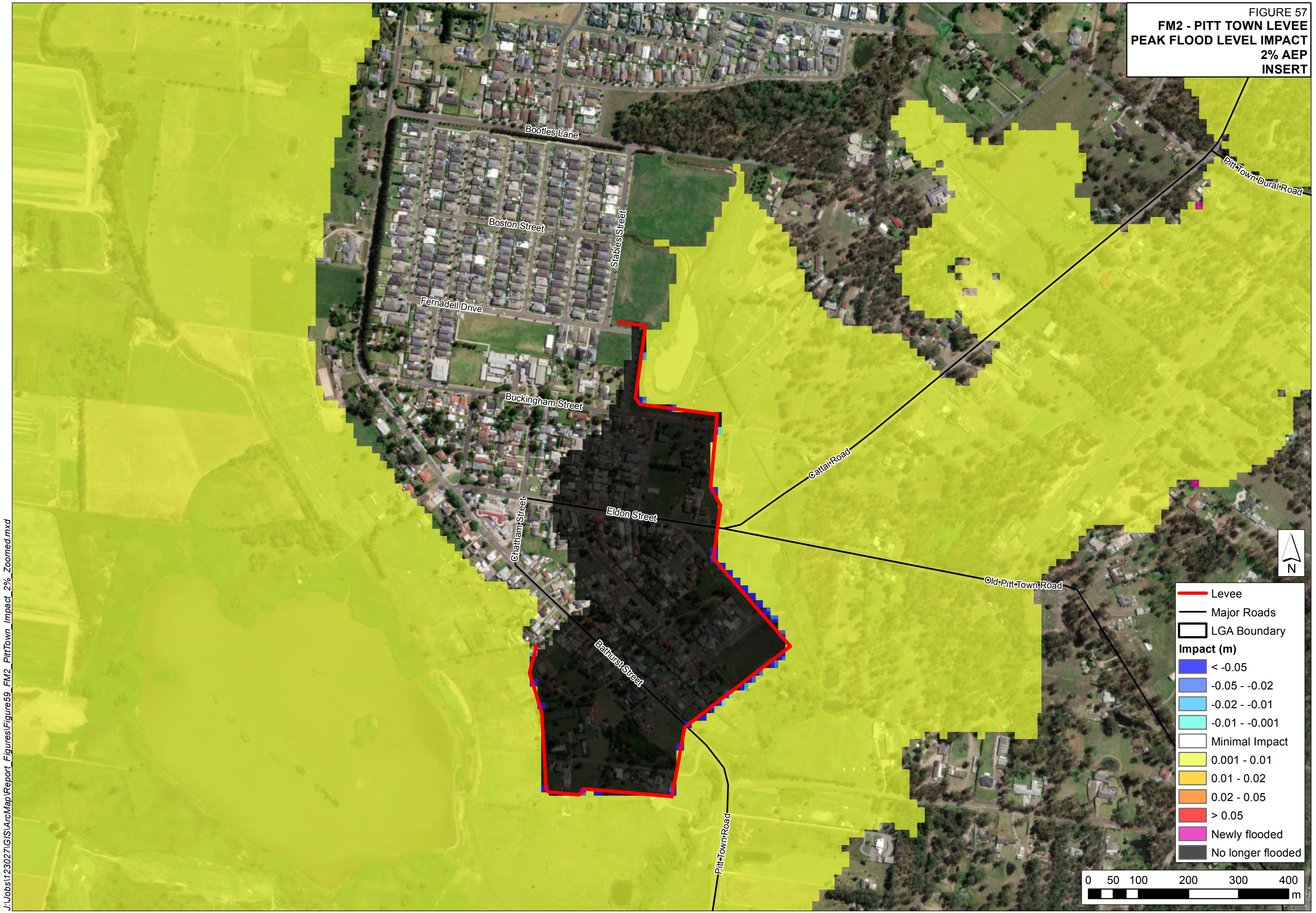


FIGURE 56
FM2 - PITT TOWN LEVEE
PEAK FLOOD LEVEL IMPACT
2% AEP

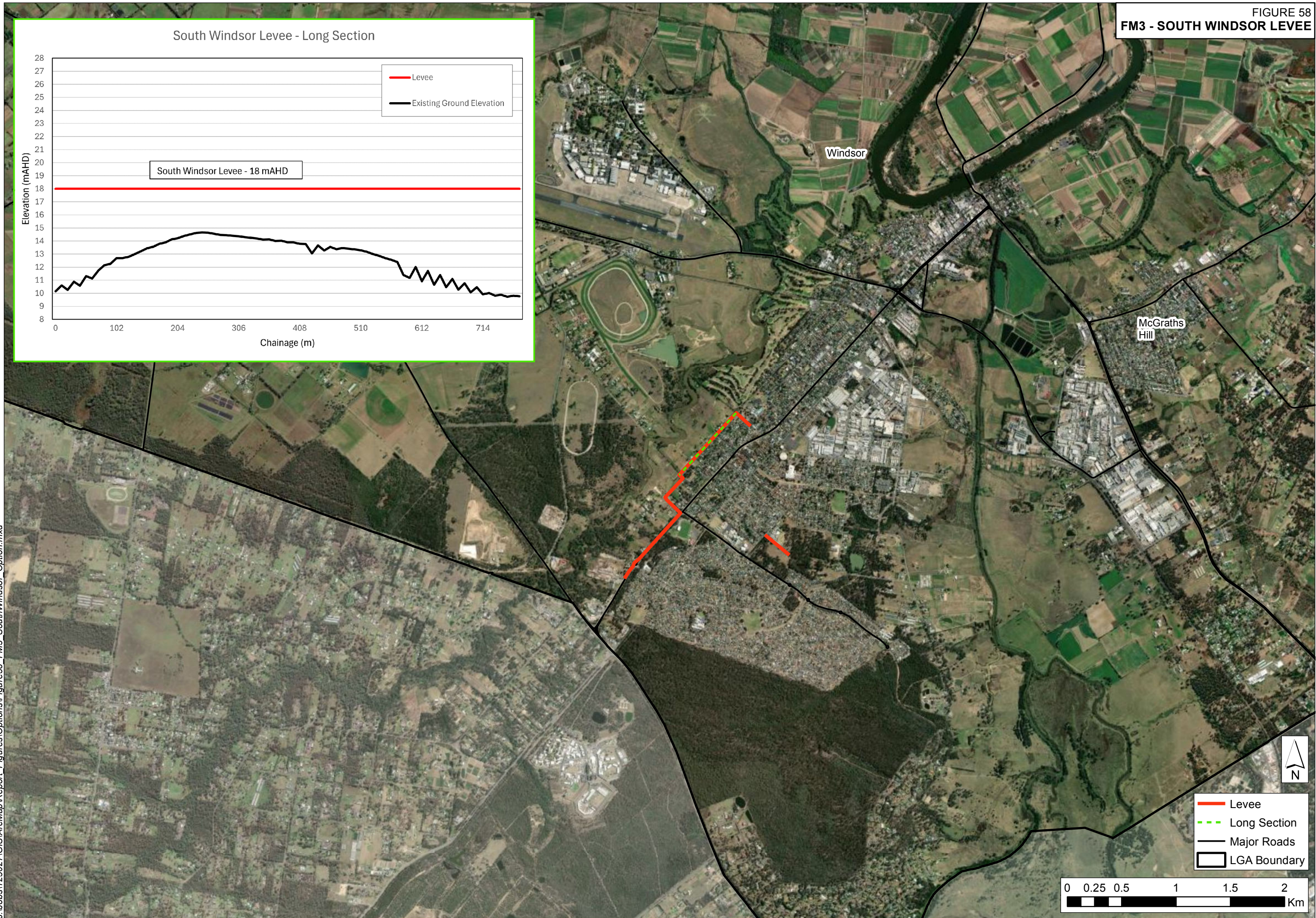
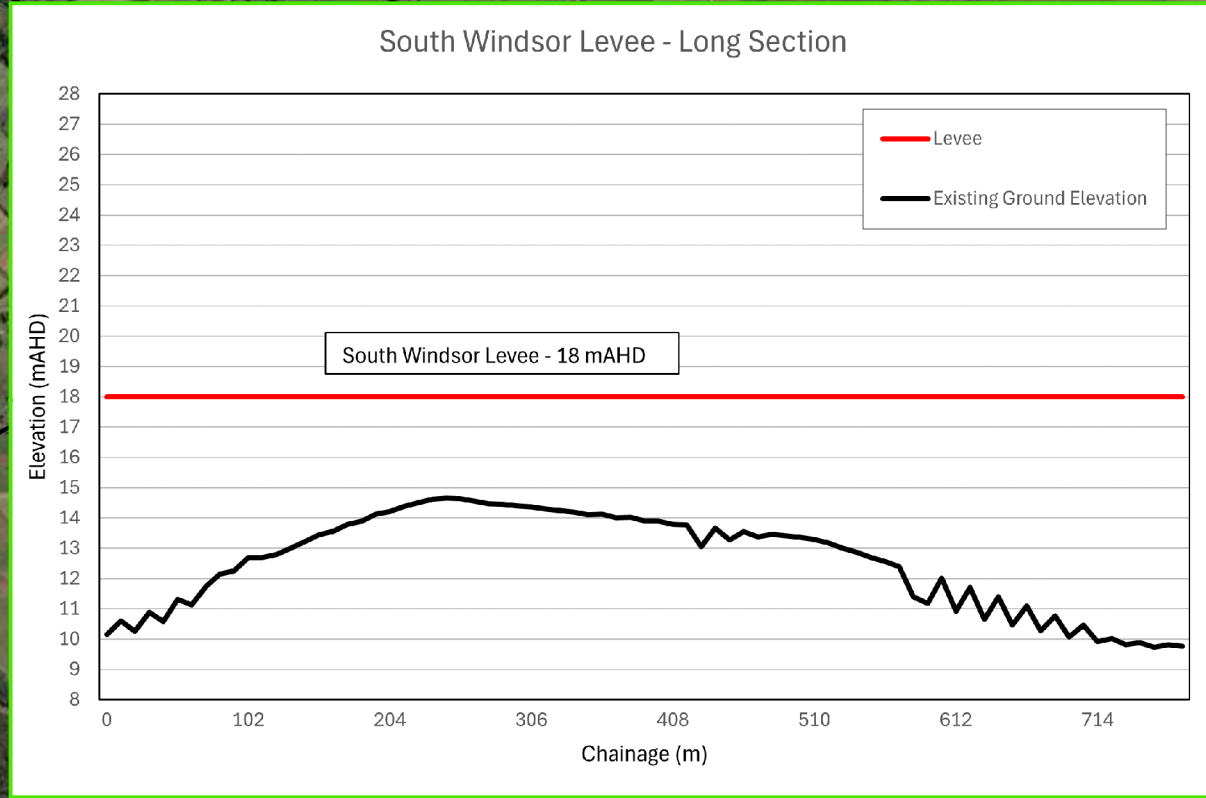


J:\Jobs\123027\GIS\ArcMap\Report_Figures\Figure56_FM2_PittTown_Impact_2%.mxd

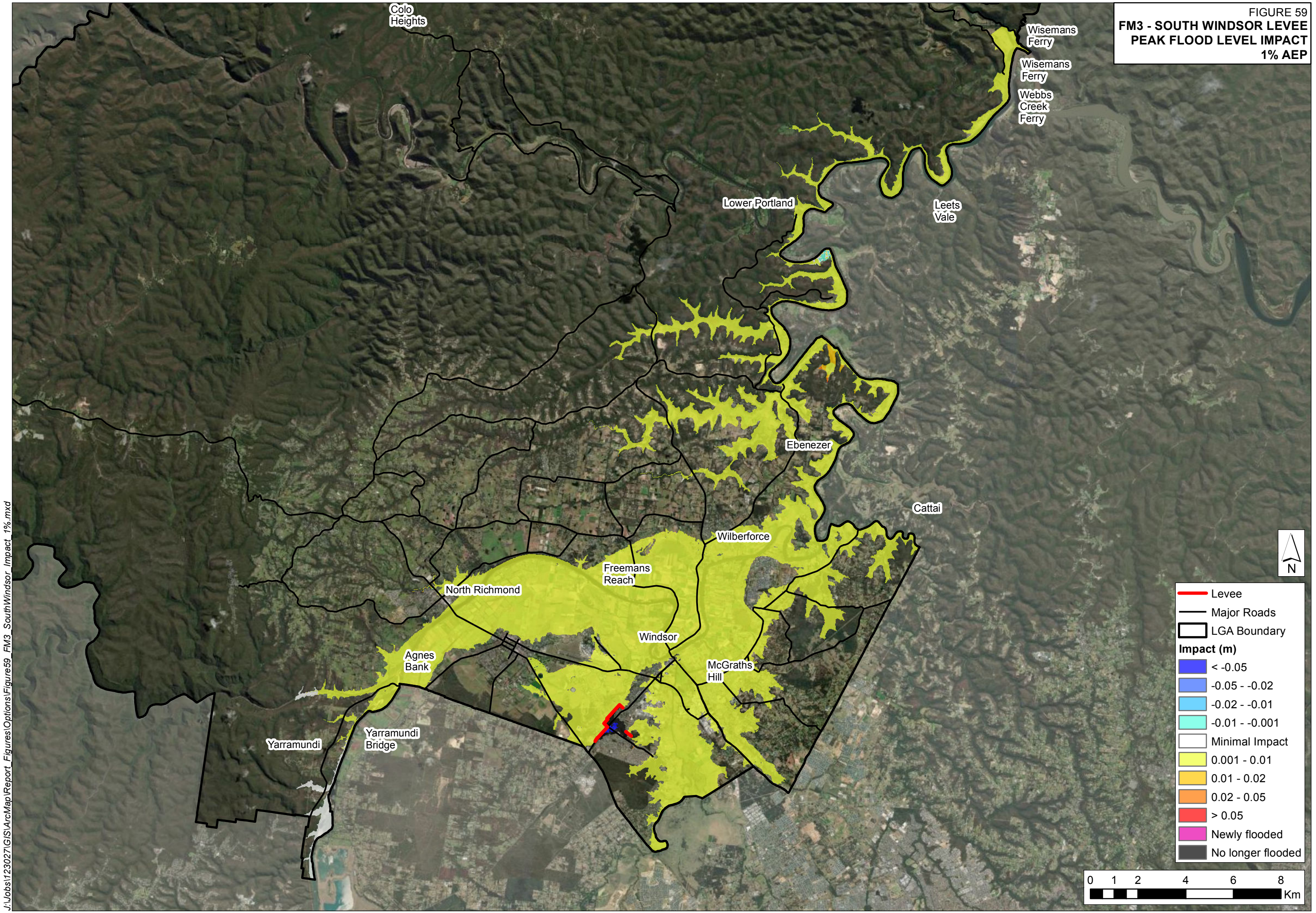
FIGURE 57
 FM2 - PITT TOWN LEVEE
 PEAK FLOOD LEVEL IMPACT
 2% AEP
 INSERT



- Levee
- Major Roads
- LGA Boundary
- Impact (m)**
- < -0.05
- 0.05 - -0.02
- 0.02 - -0.01
- 0.01 - -0.001
- Minimal Impact
- 0.001 - 0.01
- 0.01 - 0.02
- 0.02 - 0.05
- > 0.05
- Newly flooded
- No longer flooded



**FM3 - SOUTH WINDSOR LEVEE
PEAK FLOOD LEVEL IMPACT
1% AEP**



J:\Jobs\123027\GIS\ArcMap\Report_Figures\Options\Figure59_FM3_SouthWindsor_Impact_1%.mxd

- Levee
- Major Roads
- LGA Boundary

Impact (m)

- < -0.05
- 0.05 - -0.02
- 0.02 - -0.01
- 0.01 - -0.001
- Minimal Impact
- 0.001 - 0.01
- 0.01 - 0.02
- 0.02 - 0.05
- > 0.05
- Newly flooded
- No longer flooded

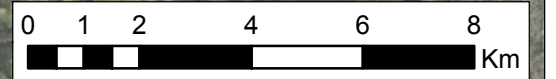
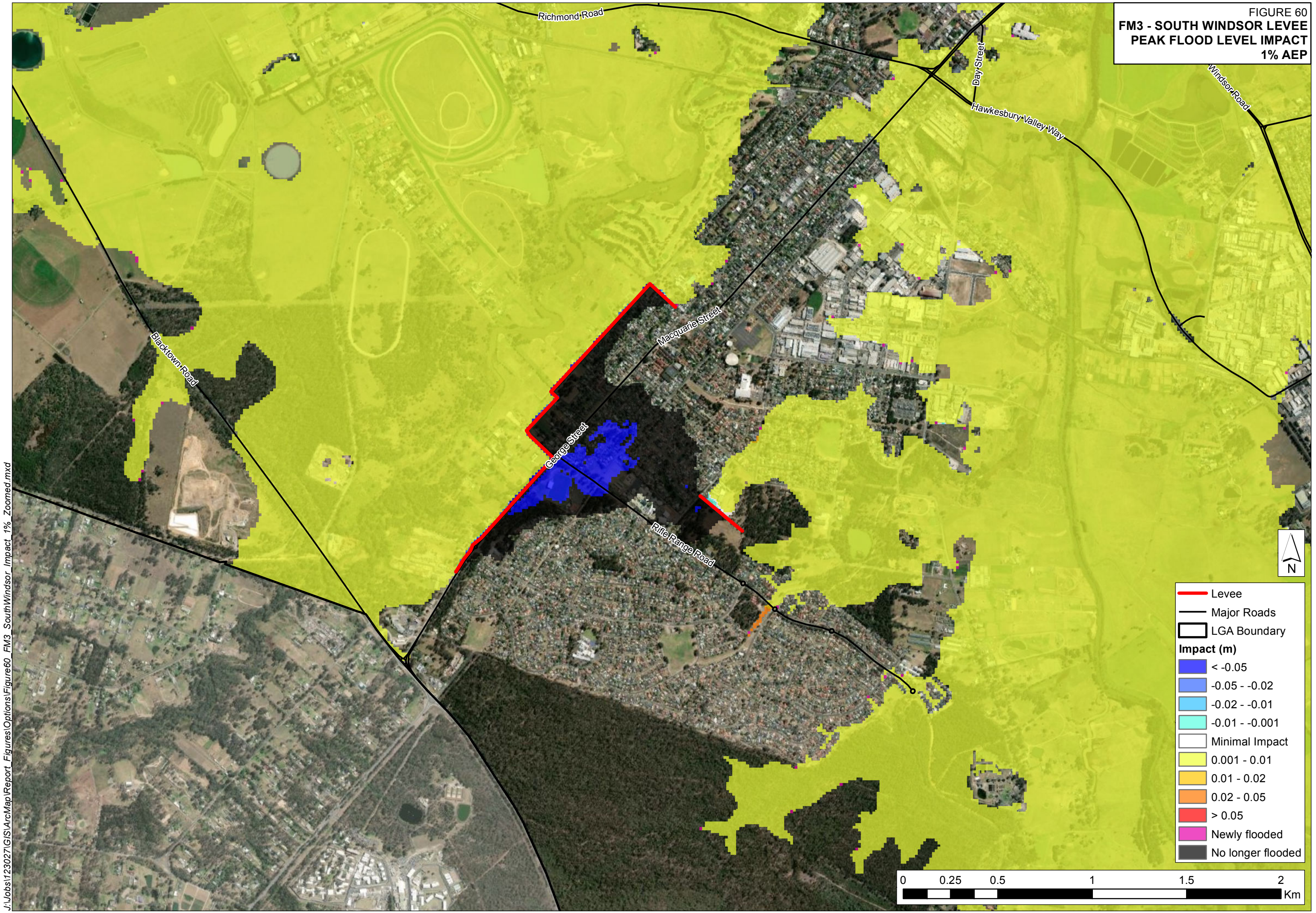
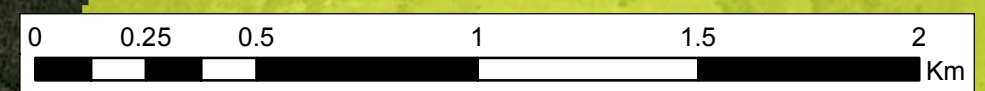
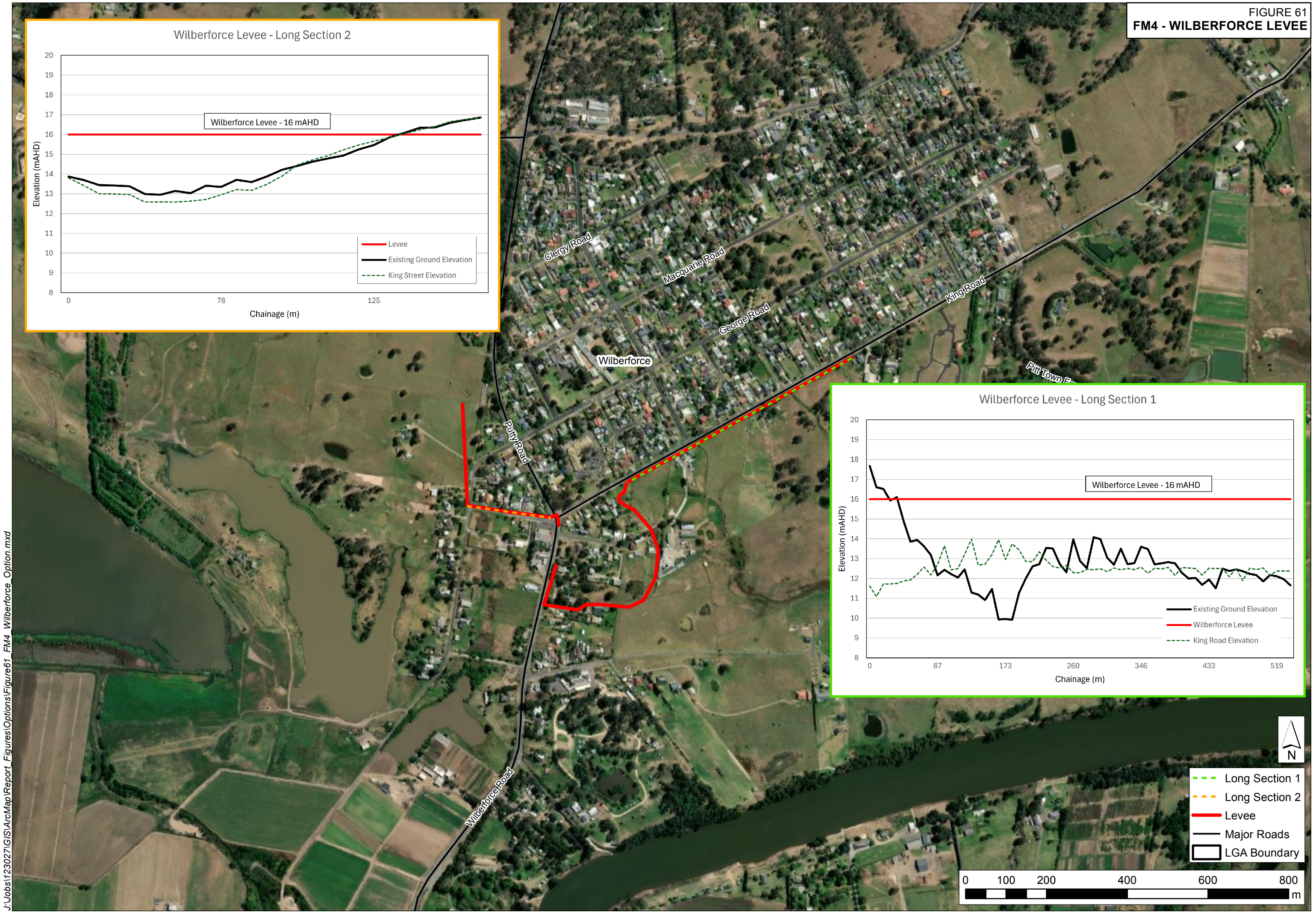
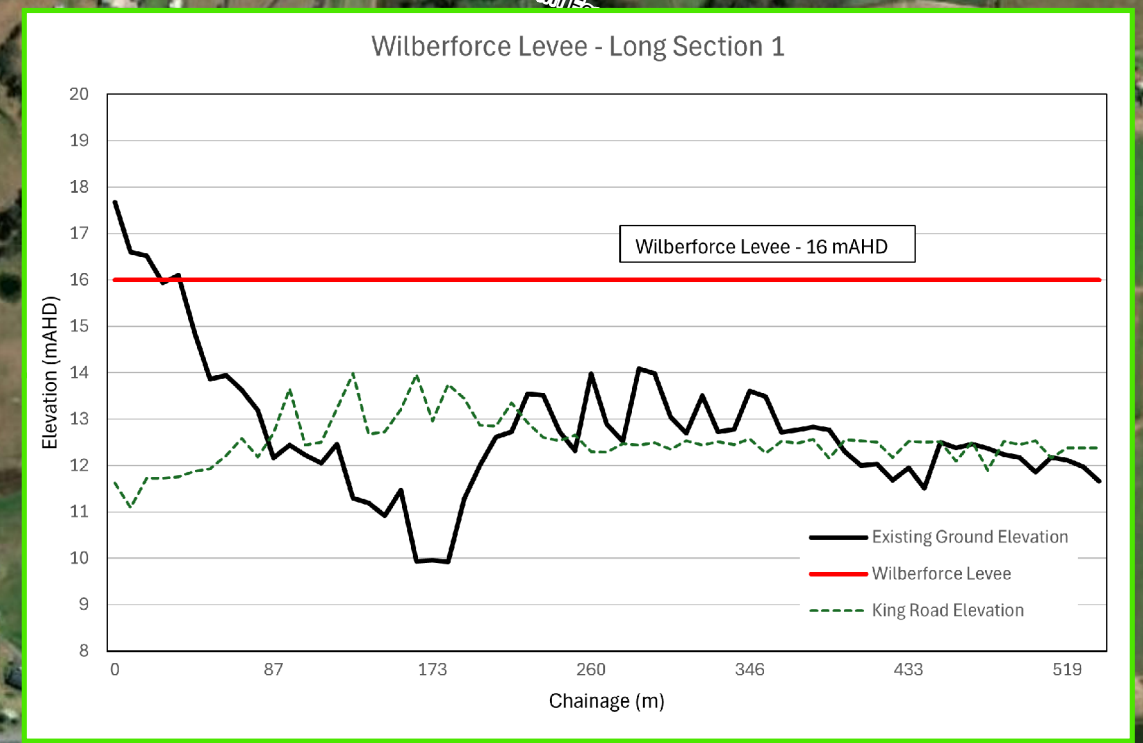


FIGURE 60
 FM3 - SOUTH WINDSOR LEVEE
 PEAK FLOOD LEVEL IMPACT
 1% AEP



- Levee
 - Major Roads
 - LGA Boundary
- Impact (m)**
- < -0.05
 - 0.05 - -0.02
 - 0.02 - -0.01
 - 0.01 - -0.001
 - Minimal Impact
 - 0.001 - 0.01
 - 0.01 - 0.02
 - 0.02 - 0.05
 - > 0.05
 - Newly flooded
 - No longer flooded





J:\Jobs\123027\GIS\ArcMap\Report_Figures\Options\Figure61_FM4_Wilberforce_Option.mxd

- Long Section 1
- Long Section 2
- Levee
- Major Roads
- LGA Boundary

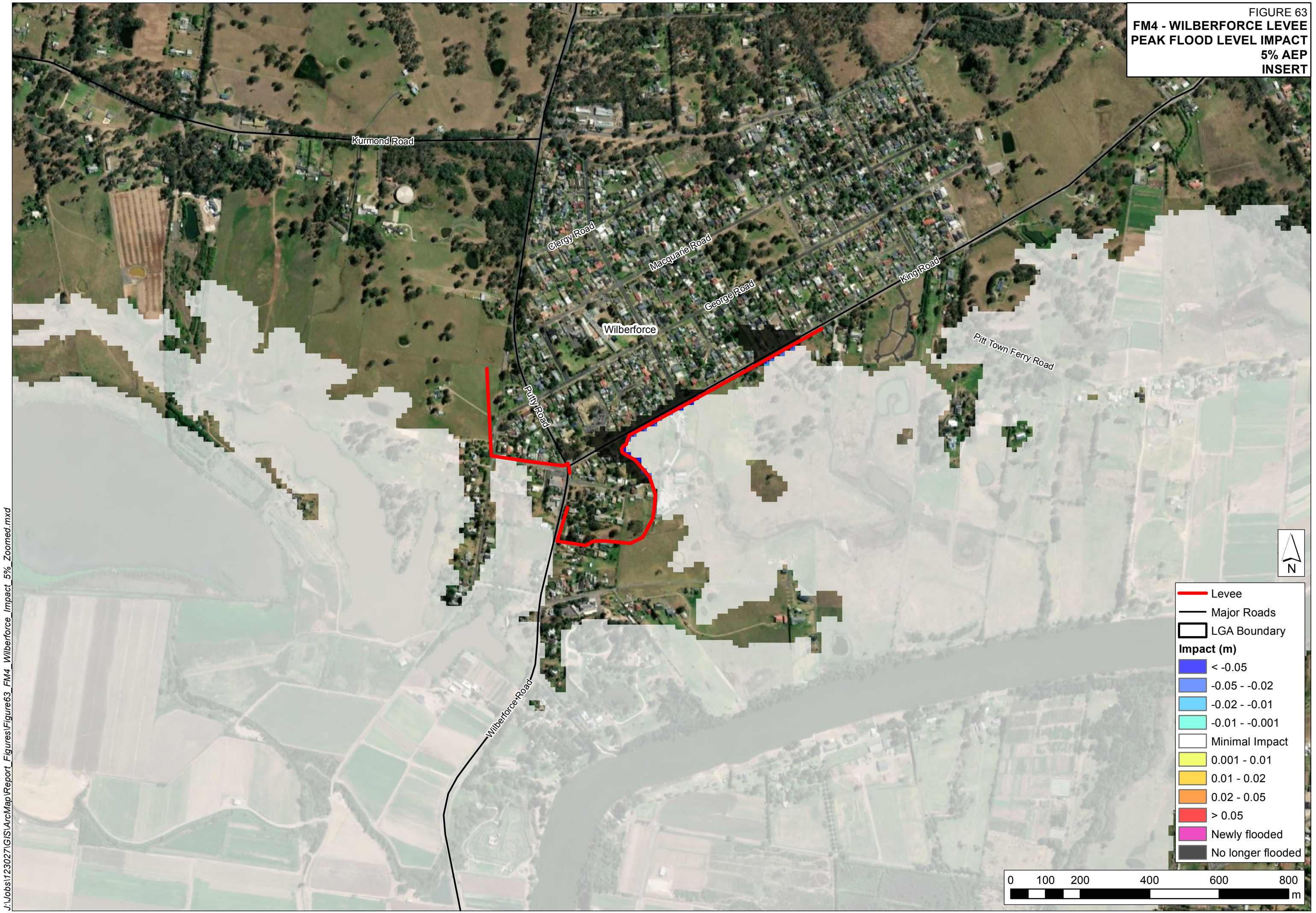


FIGURE 62
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
20% AEP
INSERT



J:\Jobs\123027\GIS\ArcMap\Report_Figures\Figure62_FM4_Wilberforce_Impact_20%_Zoomed.mxd

FIGURE 63
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
5% AEP
INSERT



- Levee
- Major Roads
- ▭ LGA Boundary
- Impact (m)**
- ▭ < -0.05
- ▭ -0.05 - -0.02
- ▭ -0.02 - -0.01
- ▭ -0.01 - -0.001
- ▭ Minimal Impact
- ▭ 0.001 - 0.01
- ▭ 0.01 - 0.02
- ▭ 0.02 - 0.05
- ▭ > 0.05
- ▭ Newly flooded
- ▭ No longer flooded

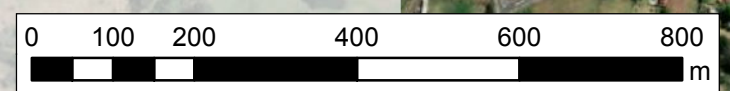
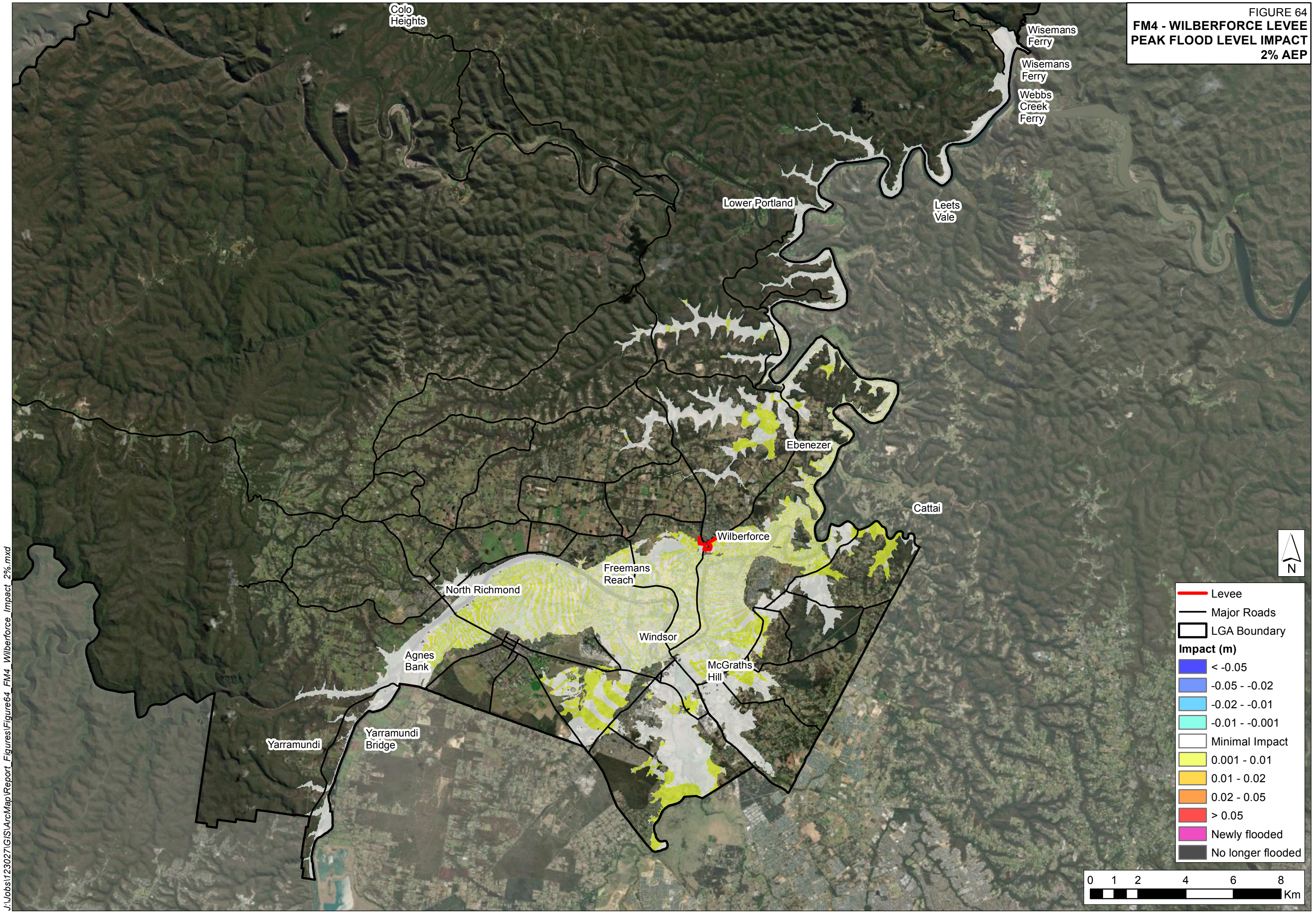


FIGURE 64
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
2% AEP



- Levee
- Major Roads
- LGA Boundary
- Impact (m)**
- < -0.05
- 0.05 - -0.02
- 0.02 - -0.01
- 0.01 - -0.001
- Minimal Impact
- 0.001 - 0.01
- 0.01 - 0.02
- 0.02 - 0.05
- > 0.05
- Newly flooded
- No longer flooded

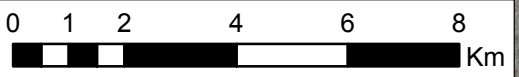
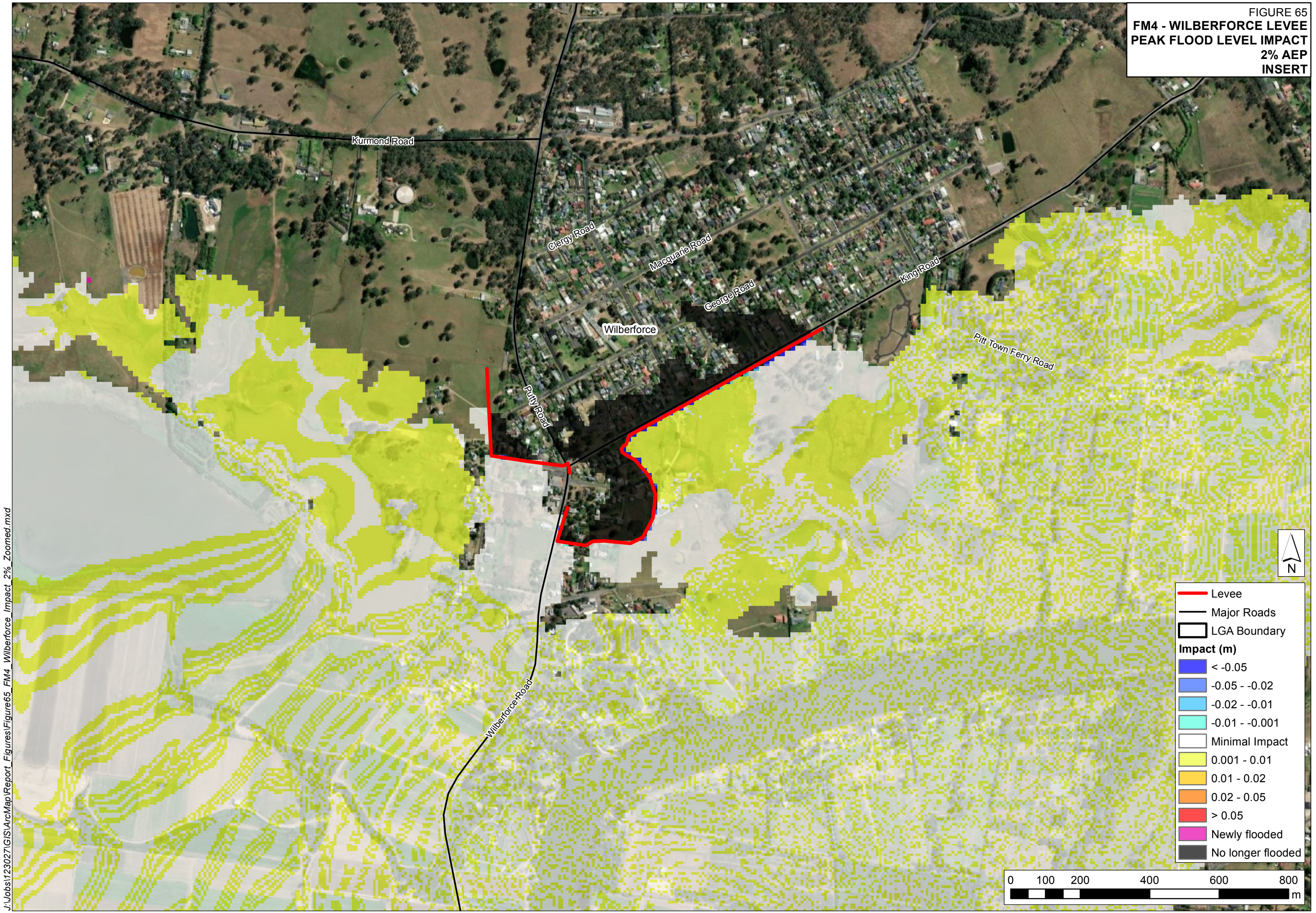


FIGURE 65
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
2% AEP
INSERT



- Levee
- Major Roads
- LGA Boundary
- Impact (m)**
- █ < -0.05
- █ -0.05 - -0.02
- █ -0.02 - -0.01
- █ -0.01 - -0.001
- █ Minimal Impact
- █ 0.001 - 0.01
- █ 0.01 - 0.02
- █ 0.02 - 0.05
- █ > 0.05
- █ Newly flooded
- █ No longer flooded



FIGURE 66
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
1% AEP
INSERT

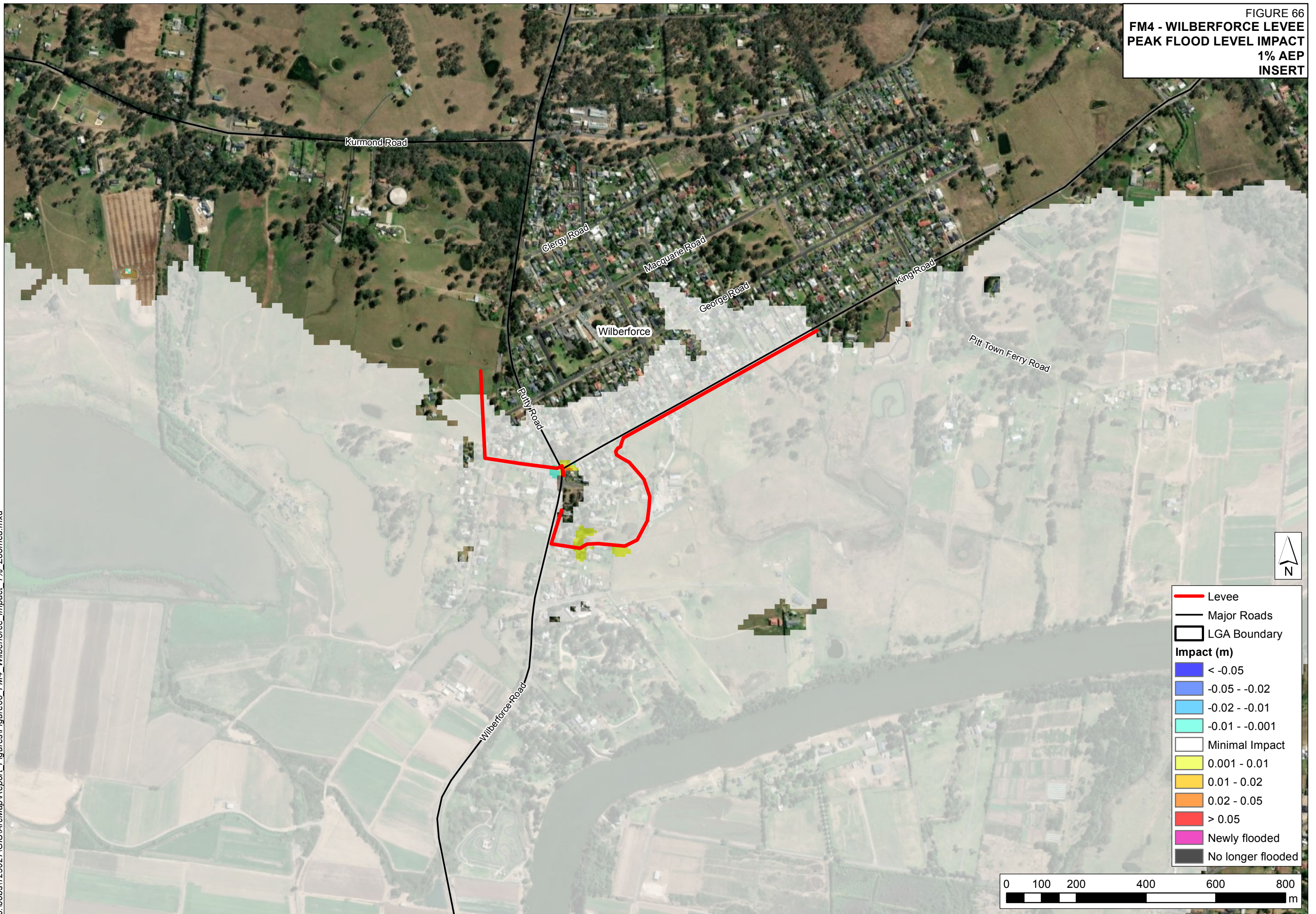
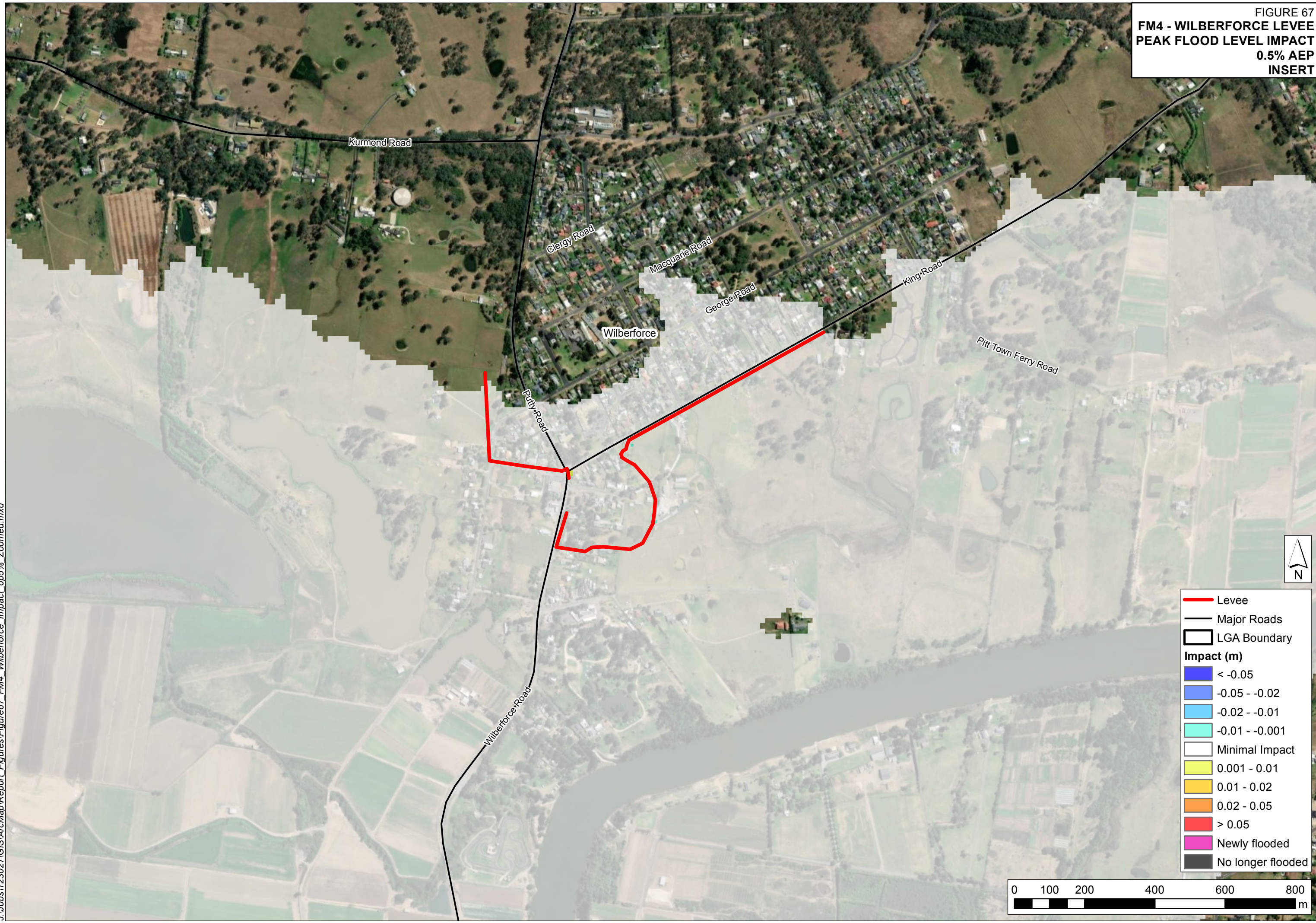
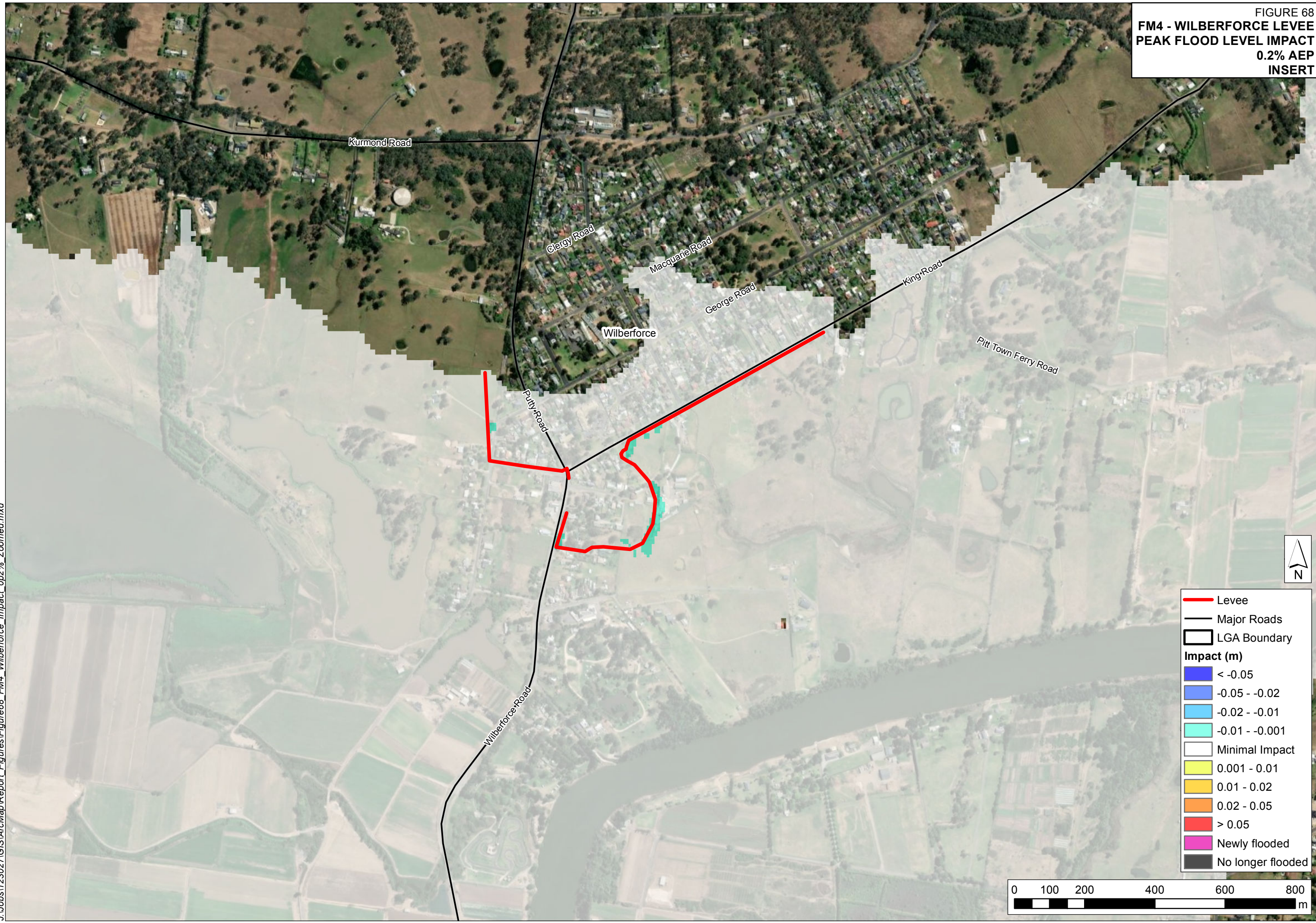


FIGURE 67
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
0.5% AEP
INSERT



- Levee
- Major Roads
- LGA Boundary
- Impact (m)**
- < -0.05
- 0.05 - -0.02
- 0.02 - -0.01
- 0.01 - -0.001
- Minimal Impact
- 0.001 - 0.01
- 0.01 - 0.02
- 0.02 - 0.05
- > 0.05
- Newly flooded
- No longer flooded

FIGURE 68
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
0.2% AEP
INSERT



- Levee
- Major Roads
- LGA Boundary
- Impact (m)**
- < -0.05
- 0.05 - -0.02
- 0.02 - -0.01
- 0.01 - -0.001
- Minimal Impact
- 0.001 - 0.01
- 0.01 - 0.02
- 0.02 - 0.05
- > 0.05
- Newly flooded
- No longer flooded

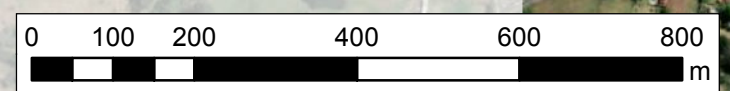
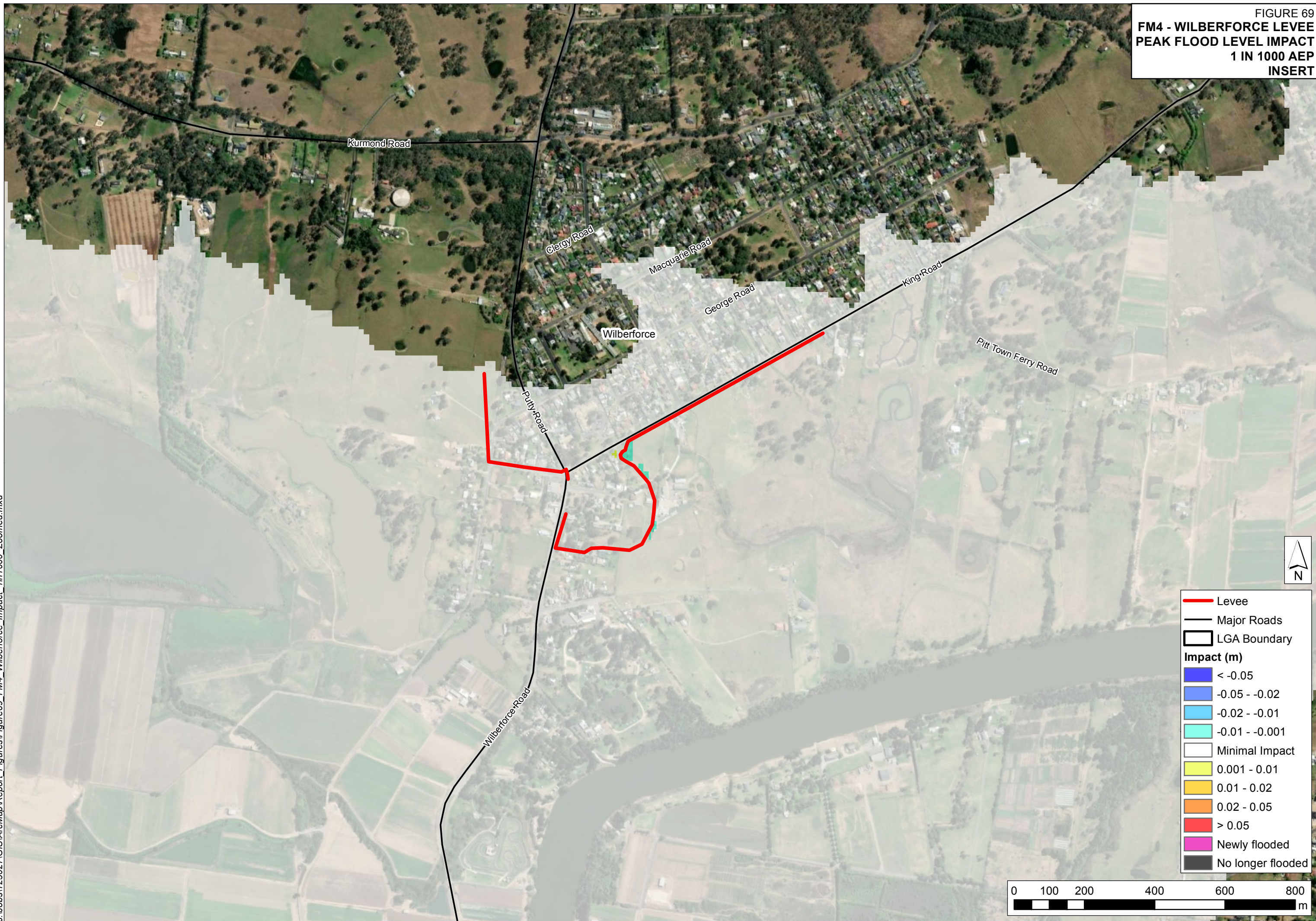


FIGURE 69
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
1 IN 1000 AEP
INSERT



- Levee
- Major Roads
- LGA Boundary
- Impact (m)**
- < -0.05
- 0.05 - -0.02
- 0.02 - -0.01
- 0.01 - -0.001
- Minimal Impact
- 0.001 - 0.01
- 0.01 - 0.02
- 0.02 - 0.05
- > 0.05
- Newly flooded
- No longer flooded

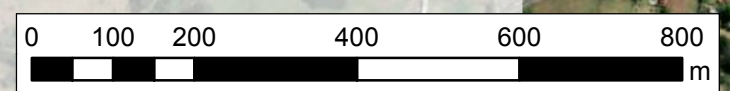
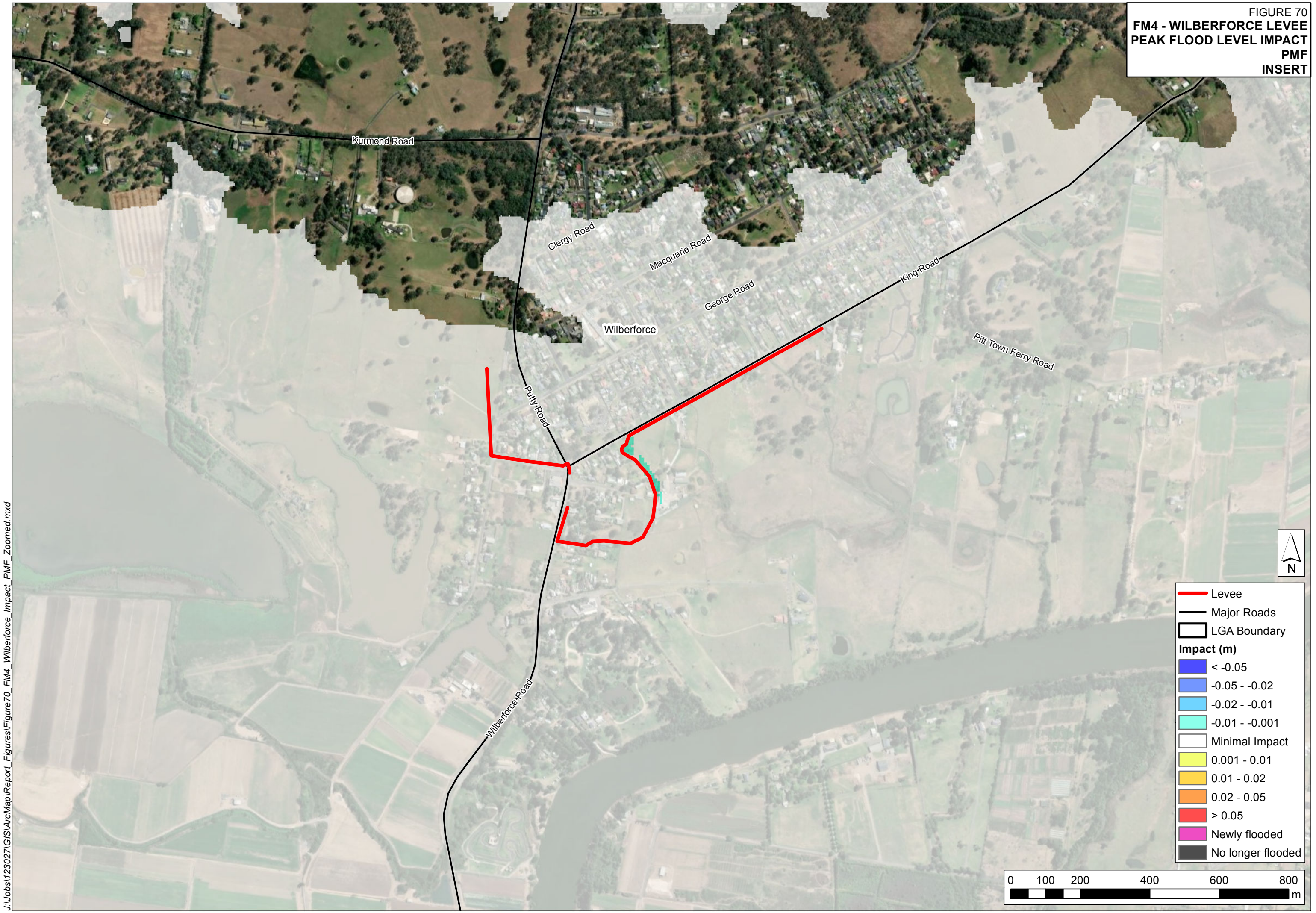
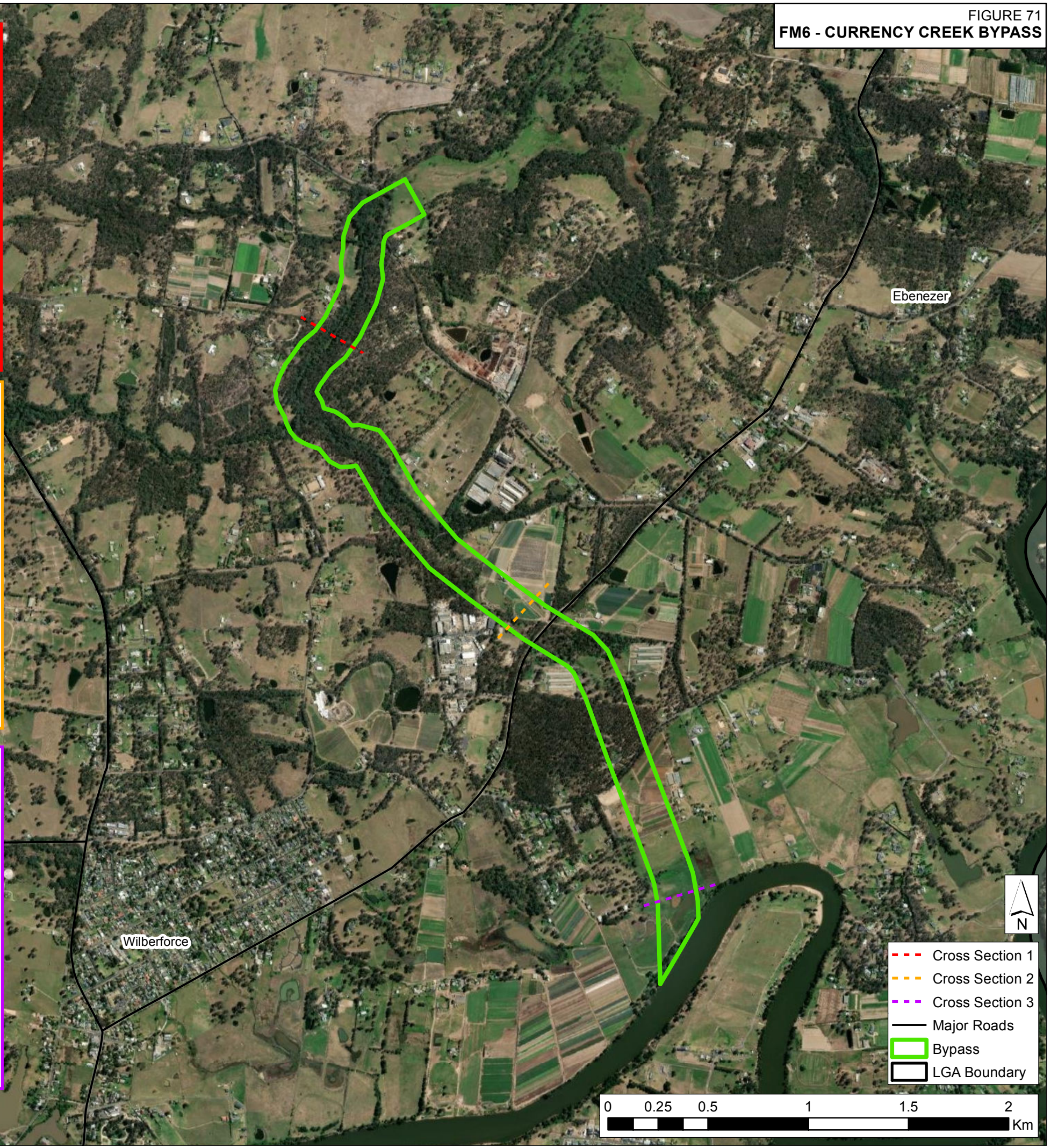
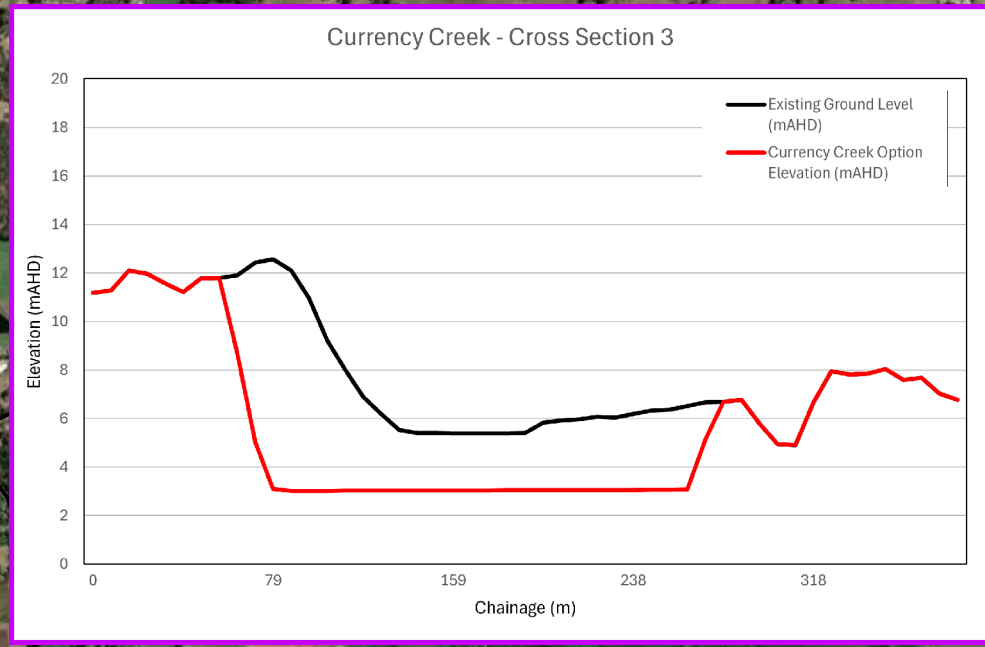
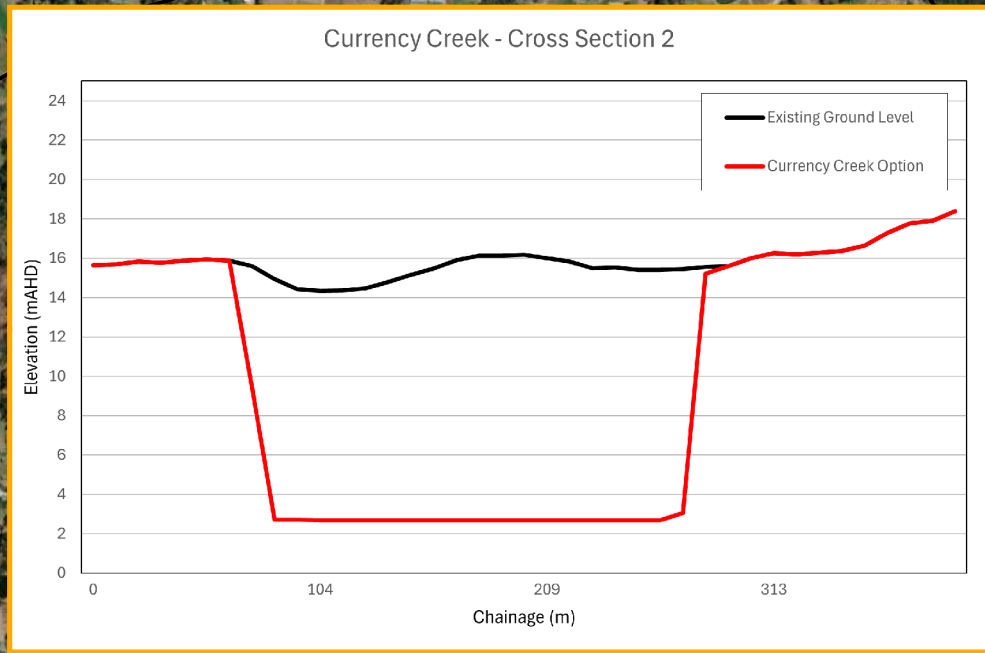
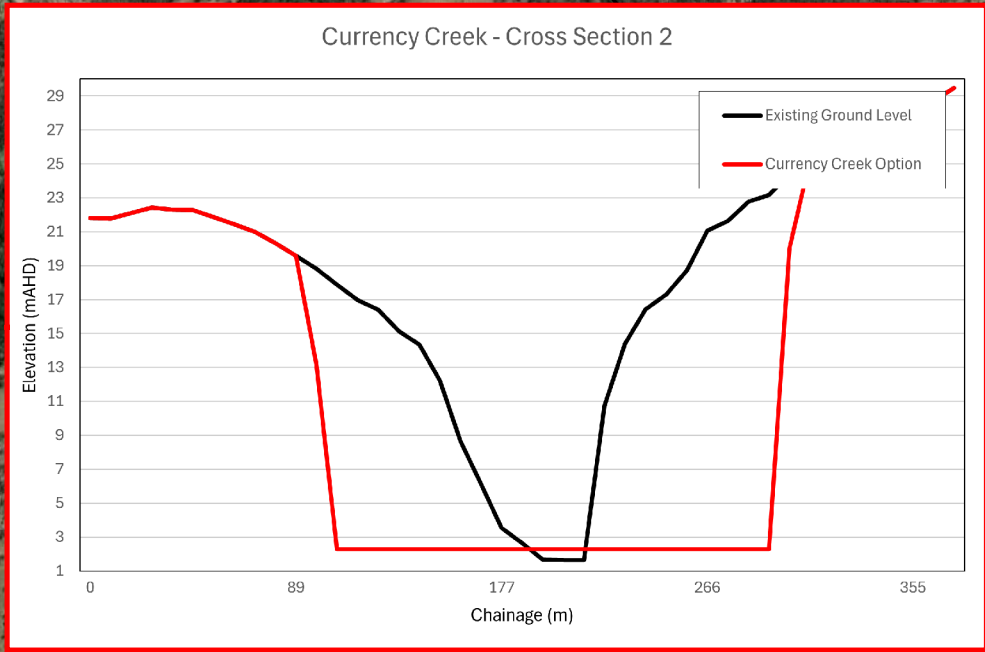
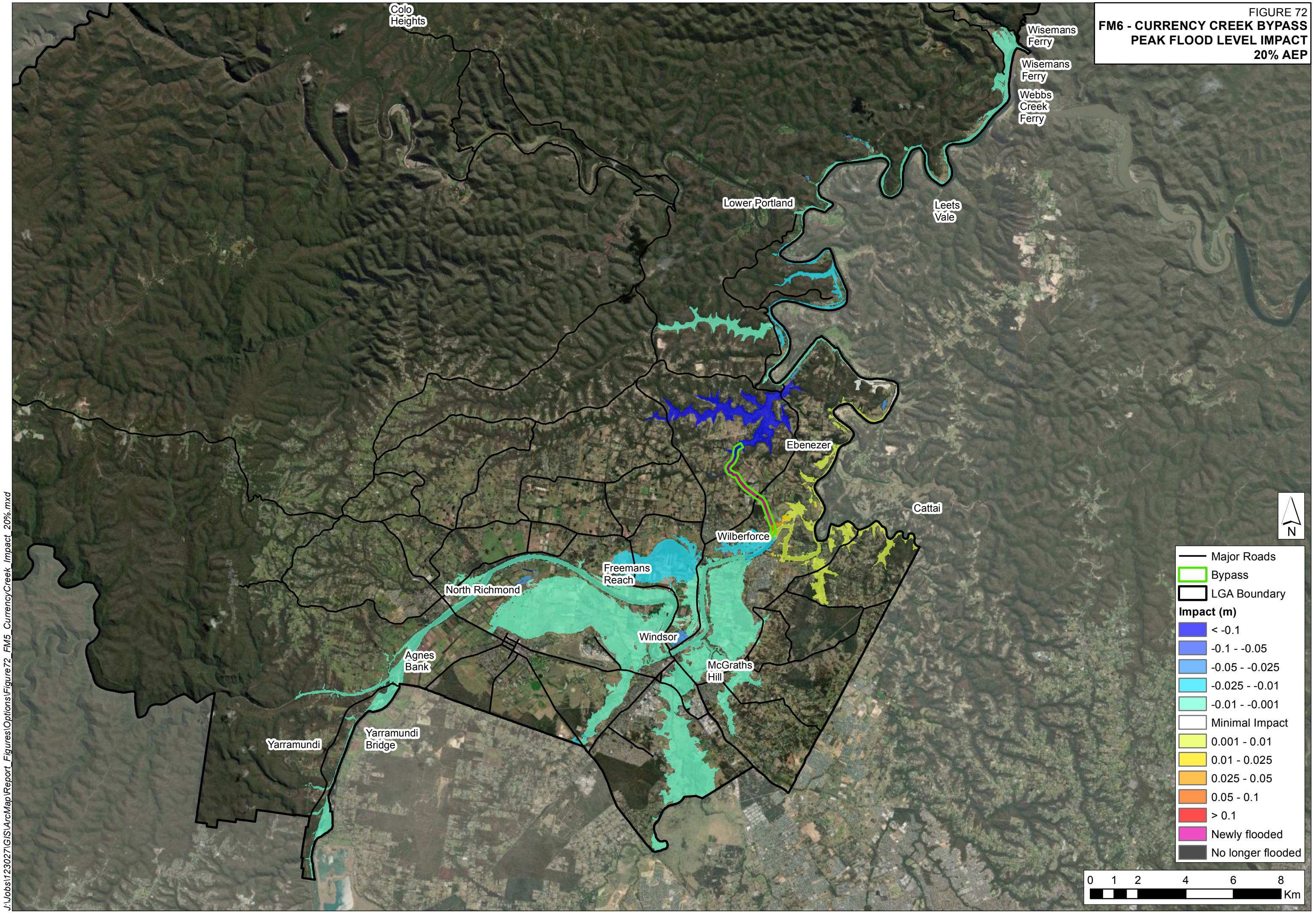


FIGURE 70
FM4 - WILBERFORCE LEVEE
PEAK FLOOD LEVEL IMPACT
PMF
INSERT

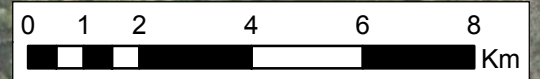




**FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
20% AEP**



J:\Jobs\123027\GIS\ArcMap\Report_Figures\Options\Figure72_FM5_CurrencyCreek_Impact_20%.mxd



- Major Roads
- Bypass
- LGA Boundary
- Impact (m)
- < -0.1
- 0.1 - -0.05
- 0.05 - -0.025
- 0.025 - -0.01
- 0.01 - -0.001
- Minimal Impact
- 0.001 - 0.01
- 0.01 - 0.025
- 0.025 - 0.05
- 0.05 - 0.1
- > 0.1
- Newly flooded
- No longer flooded

**FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
5% AEP**

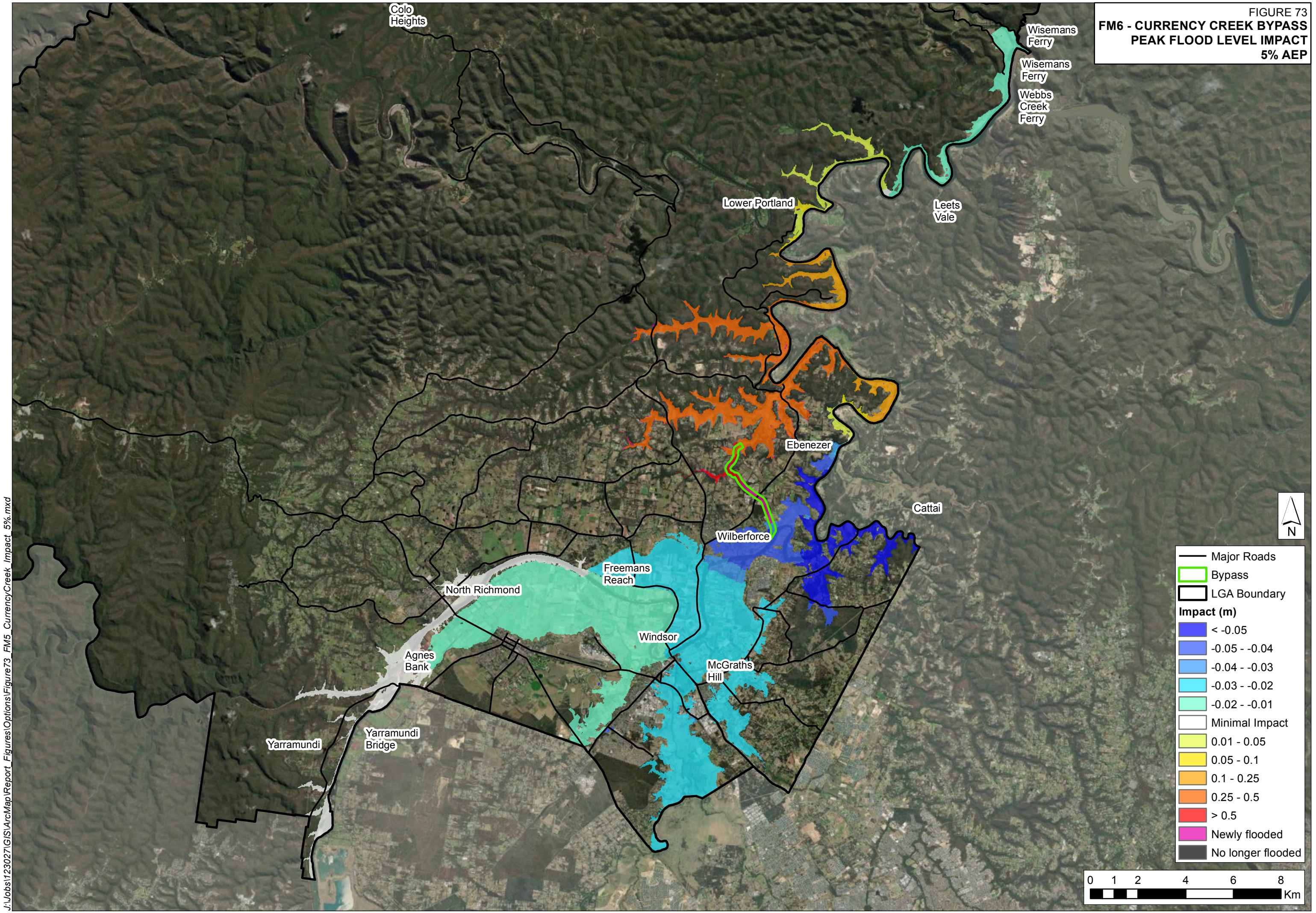
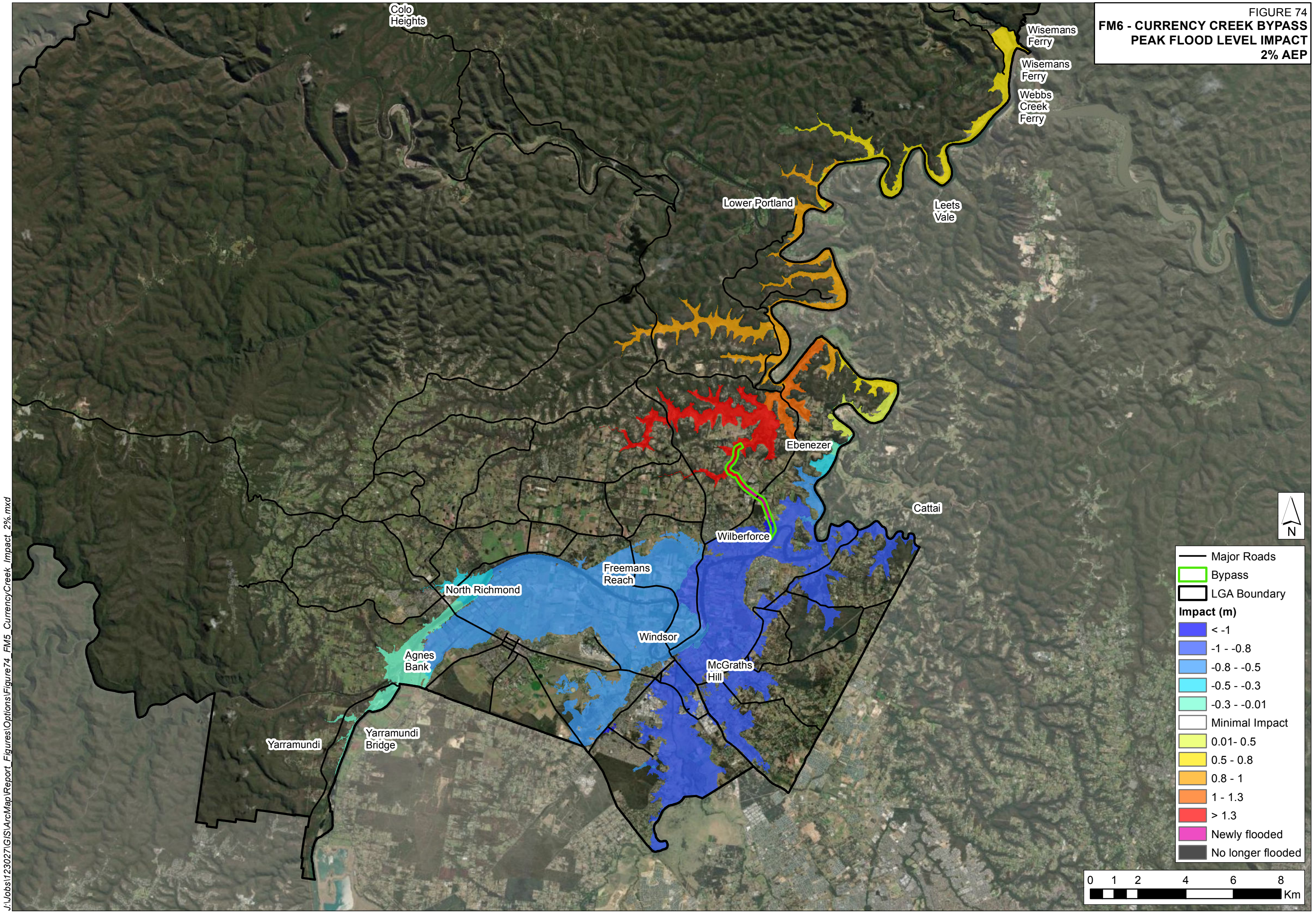


FIGURE 74
FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
2% AEP



J:\Jobs\123027\GIS\ArcMap\Report_Figures\Options\Figure74_FM5_CurrencyCreek_Impact_2%.mxd

- Major Roads
- ▭ Bypass
- ▭ LGA Boundary
- Impact (m)**
- ▭ < -1
- ▭ -1 - -0.8
- ▭ -0.8 - -0.5
- ▭ -0.5 - -0.3
- ▭ -0.3 - -0.01
- ▭ Minimal Impact
- ▭ 0.01 - 0.5
- ▭ 0.5 - 0.8
- ▭ 0.8 - 1
- ▭ 1 - 1.3
- ▭ > 1.3
- ▭ Newly flooded
- ▭ No longer flooded

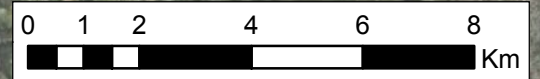
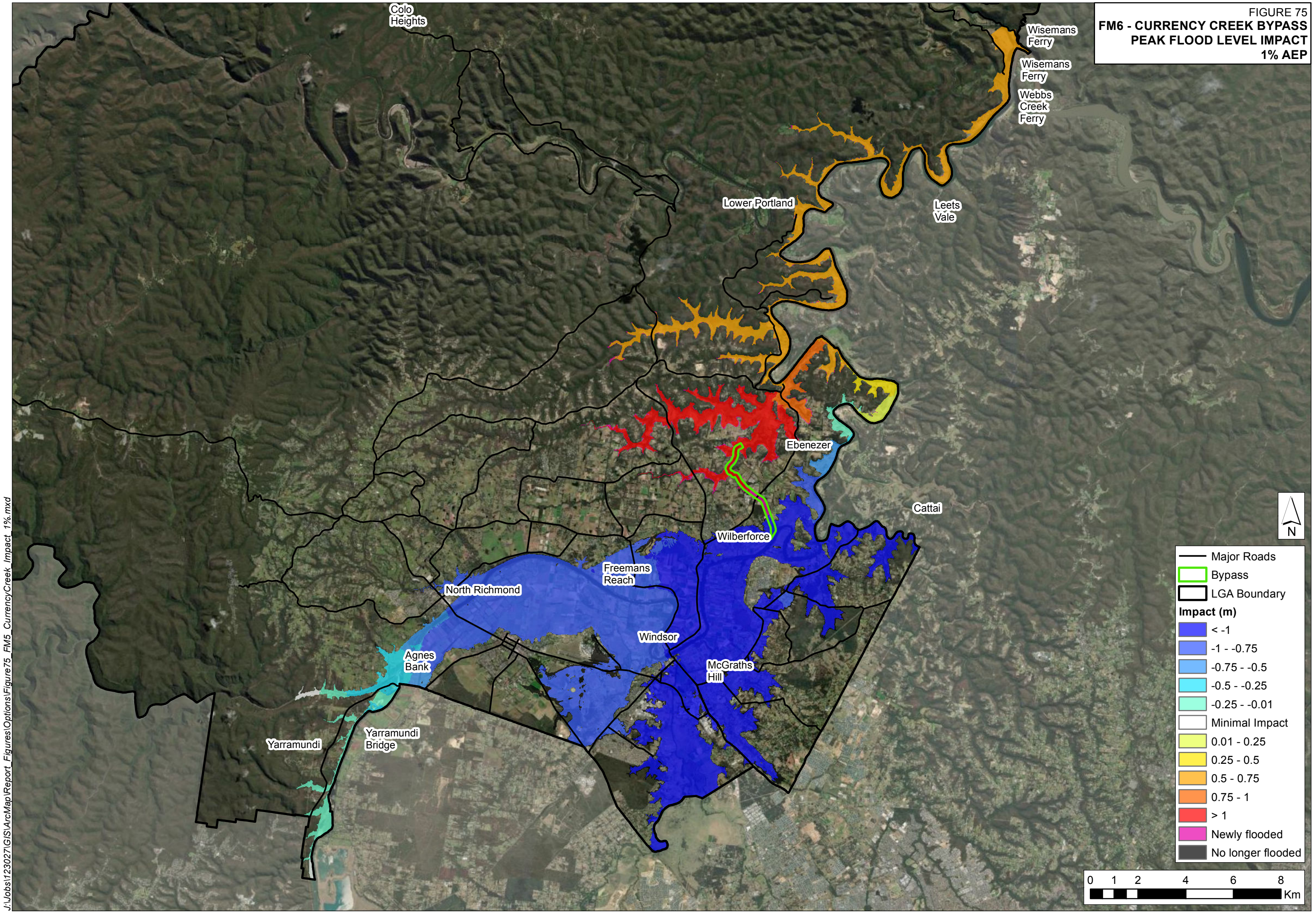


FIGURE 75
FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
1% AEP



**FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
0.5% AEP**

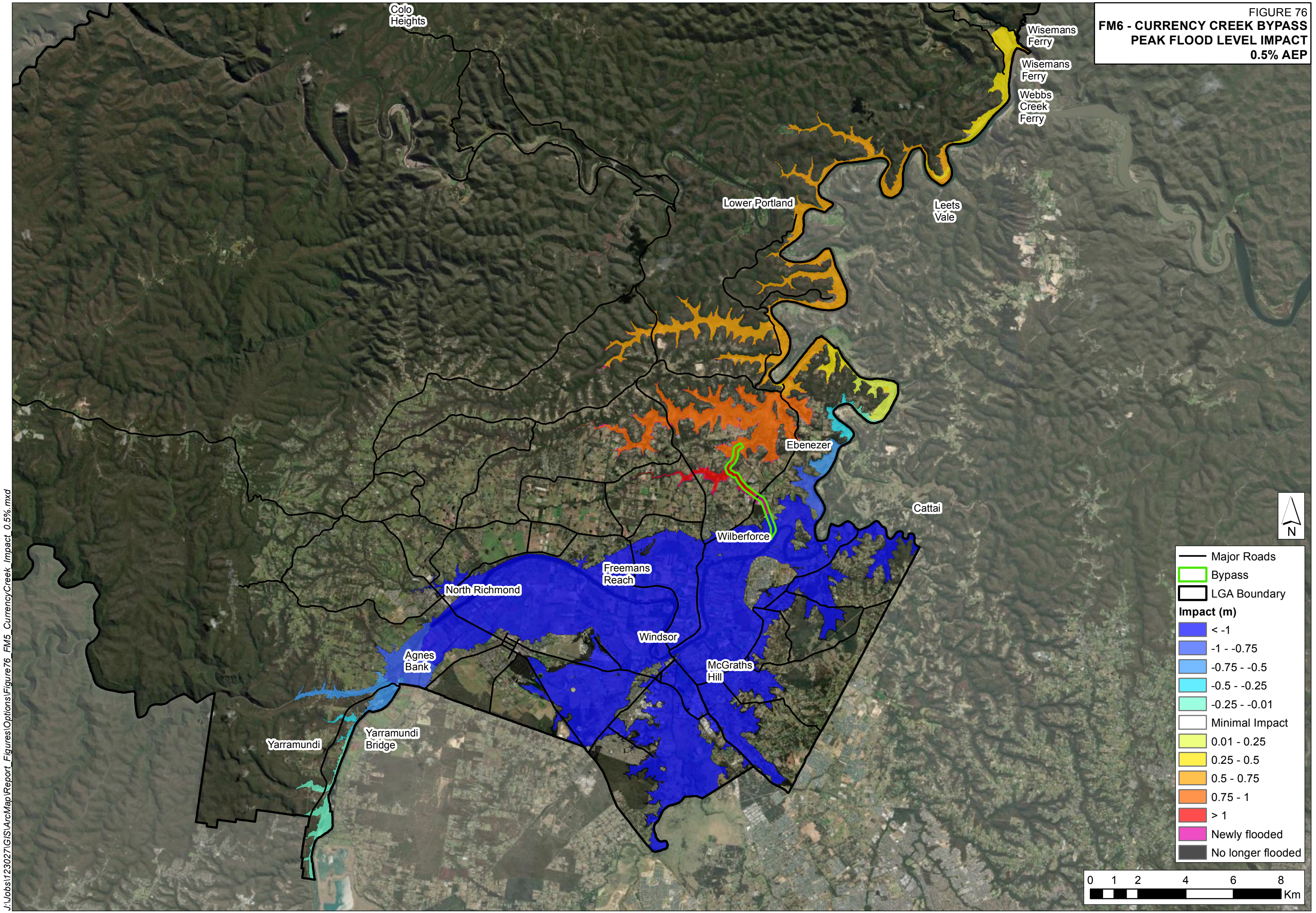
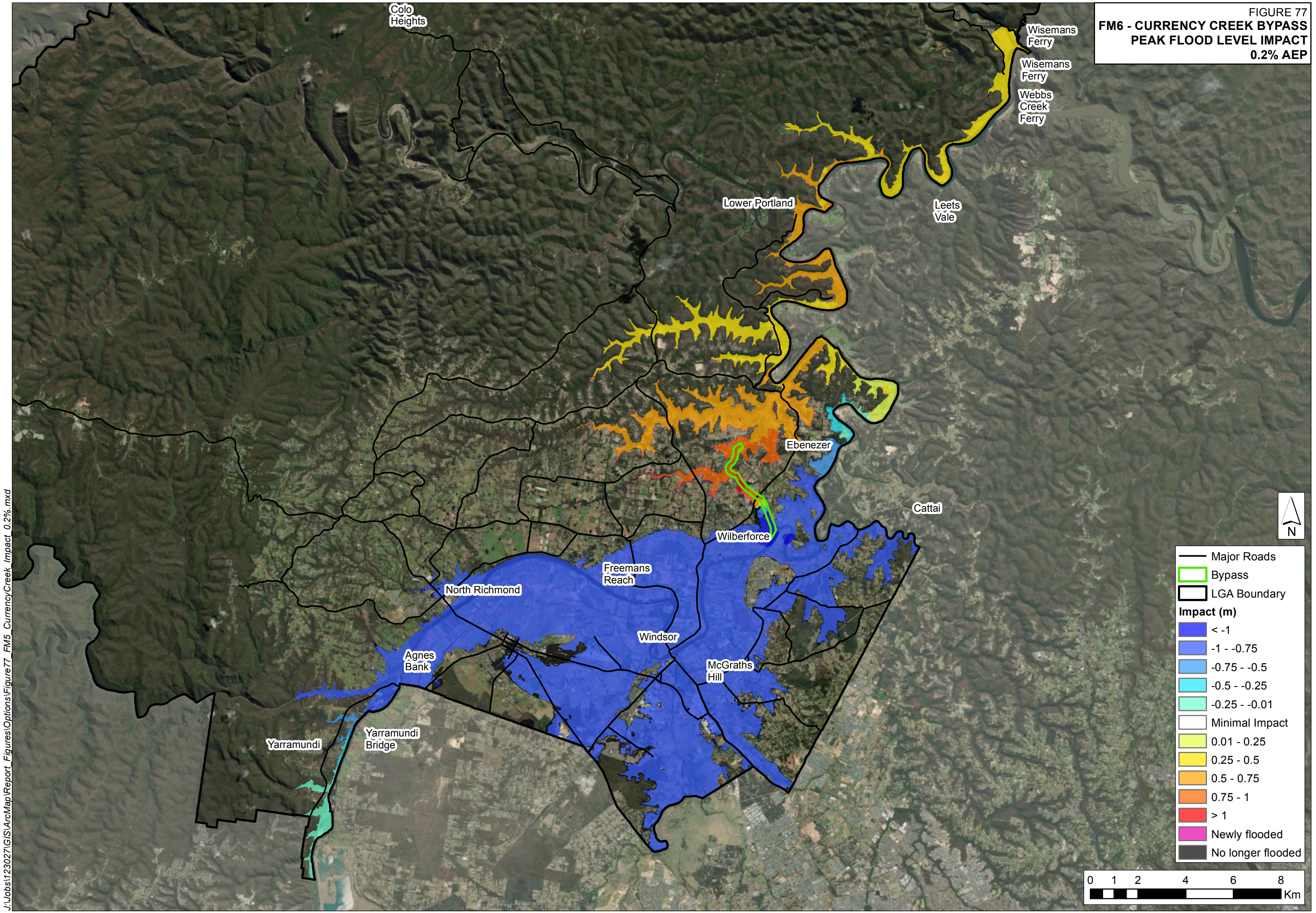
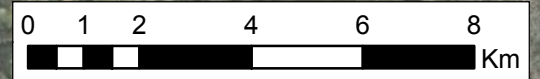


FIGURE 77
FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
0.2% AEP

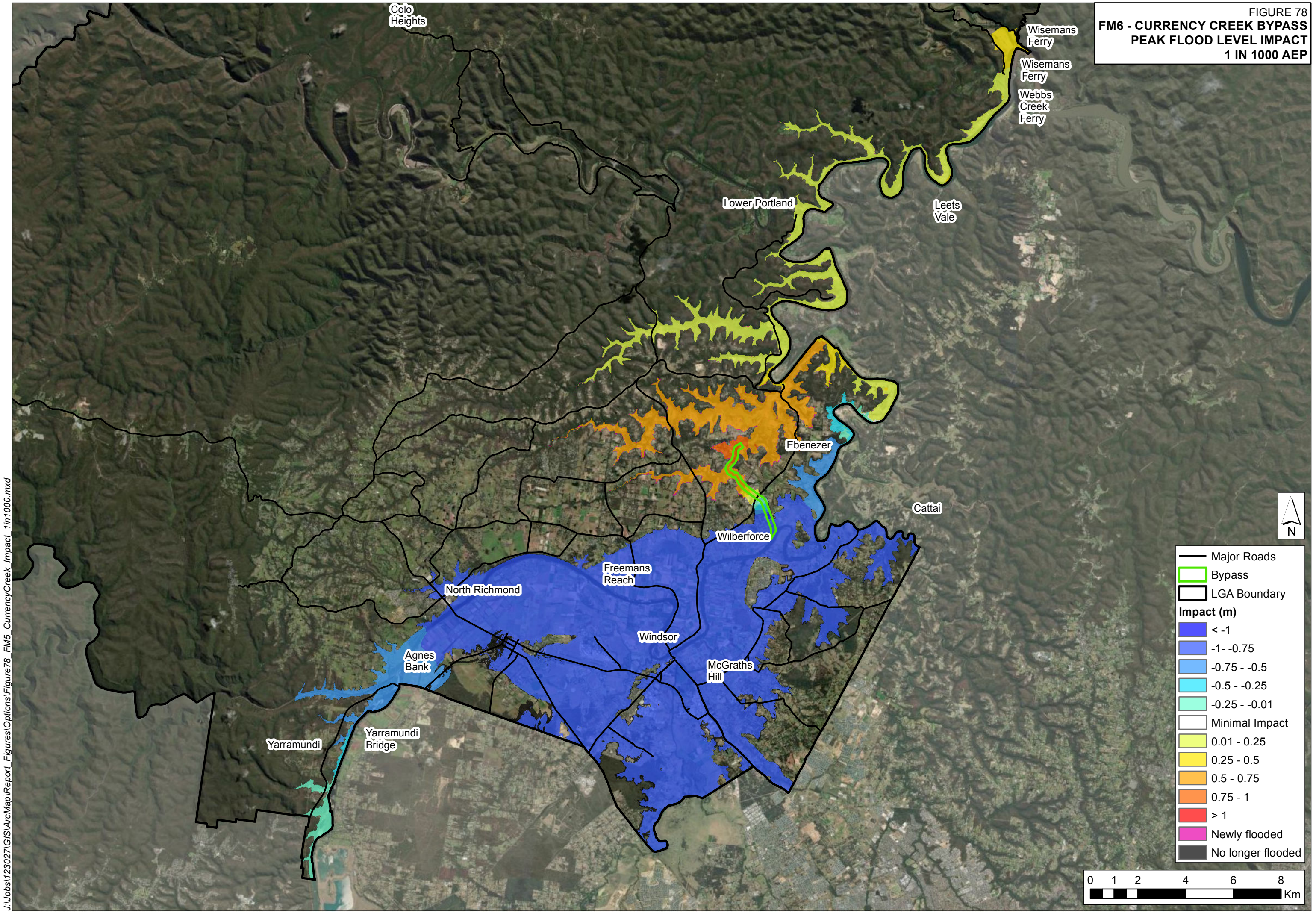


J:\Jobs\123027\GIS\ArcMap\Report_Figures\Options\Figure77_FM5_CurrencyCreek_Impact_0.2%.mxd

- Major Roads
- ▭ Bypass
- ▭ LGA Boundary
- Impact (m)**
- ▭ < -1
- ▭ -1 - -0.75
- ▭ -0.75 - -0.5
- ▭ -0.5 - -0.25
- ▭ -0.25 - -0.01
- ▭ Minimal Impact
- ▭ 0.01 - 0.25
- ▭ 0.25 - 0.5
- ▭ 0.5 - 0.75
- ▭ 0.75 - 1
- ▭ > 1
- ▭ Newly flooded
- ▭ No longer flooded

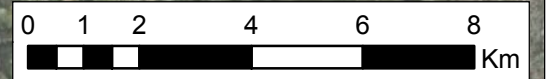


**FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
1 IN 1000 AEP**

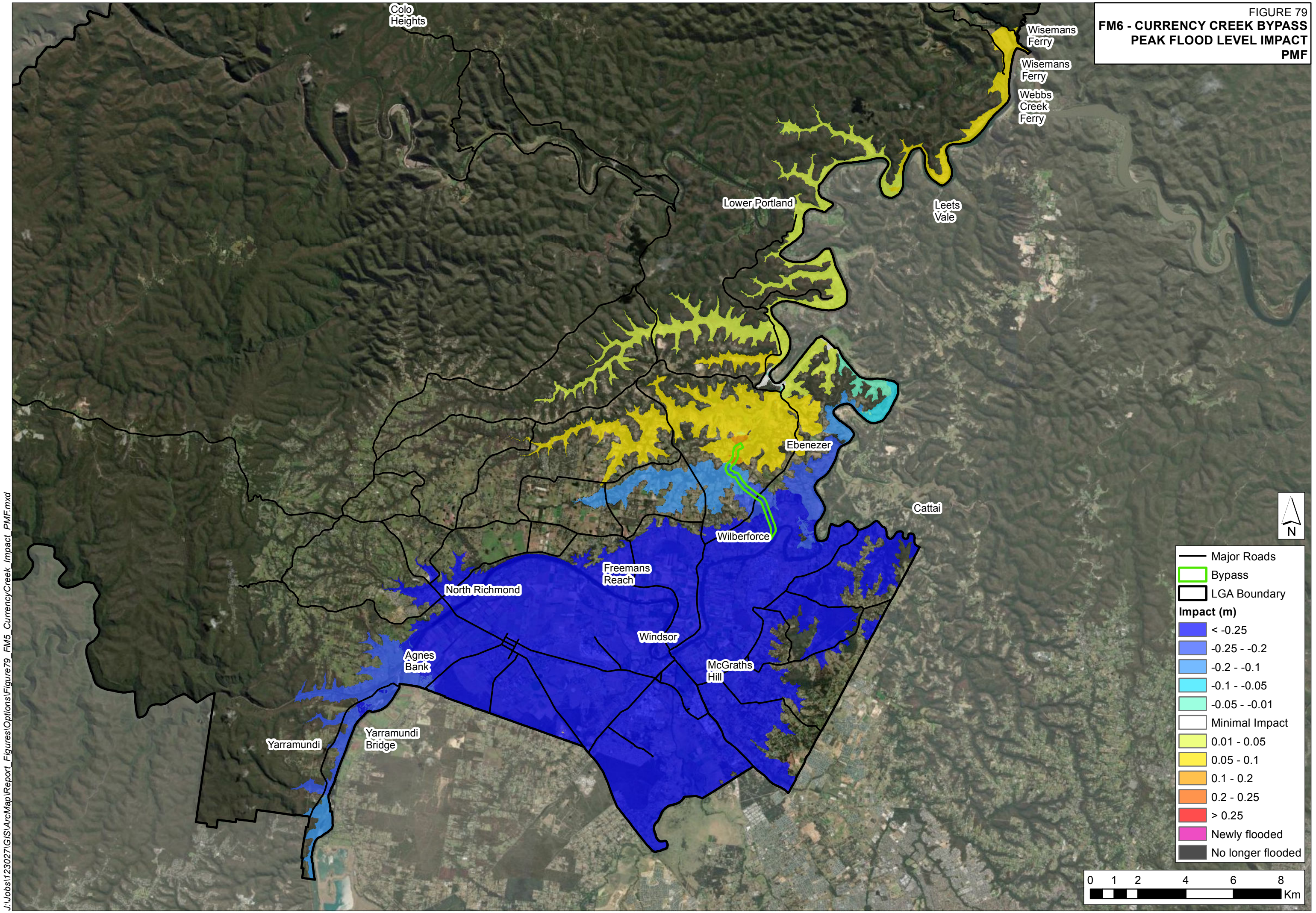


J:\Jobs\123027\GIS\ArcMap\Report_Figures\Options\Figure78_FM5_CurrencyCreek_Impact_1in1000.mxd

- Major Roads
- ▭ Bypass
- ▭ LGA Boundary
- Impact (m)**
- ▭ < -1
- ▭ -1 - -0.75
- ▭ -0.75 - -0.5
- ▭ -0.5 - -0.25
- ▭ -0.25 - -0.01
- ▭ Minimal Impact
- ▭ 0.01 - 0.25
- ▭ 0.25 - 0.5
- ▭ 0.5 - 0.75
- ▭ 0.75 - 1
- ▭ > 1
- ▭ Newly flooded
- ▭ No longer flooded



**FM6 - CURRENCY CREEK BYPASS
PEAK FLOOD LEVEL IMPACT
PMF**



J:\Jobs\123027\GIS\ArcMap\Report_Figures\Options\Figure79_FM5_CurrencyCreek_Impact_PMF.mxd

