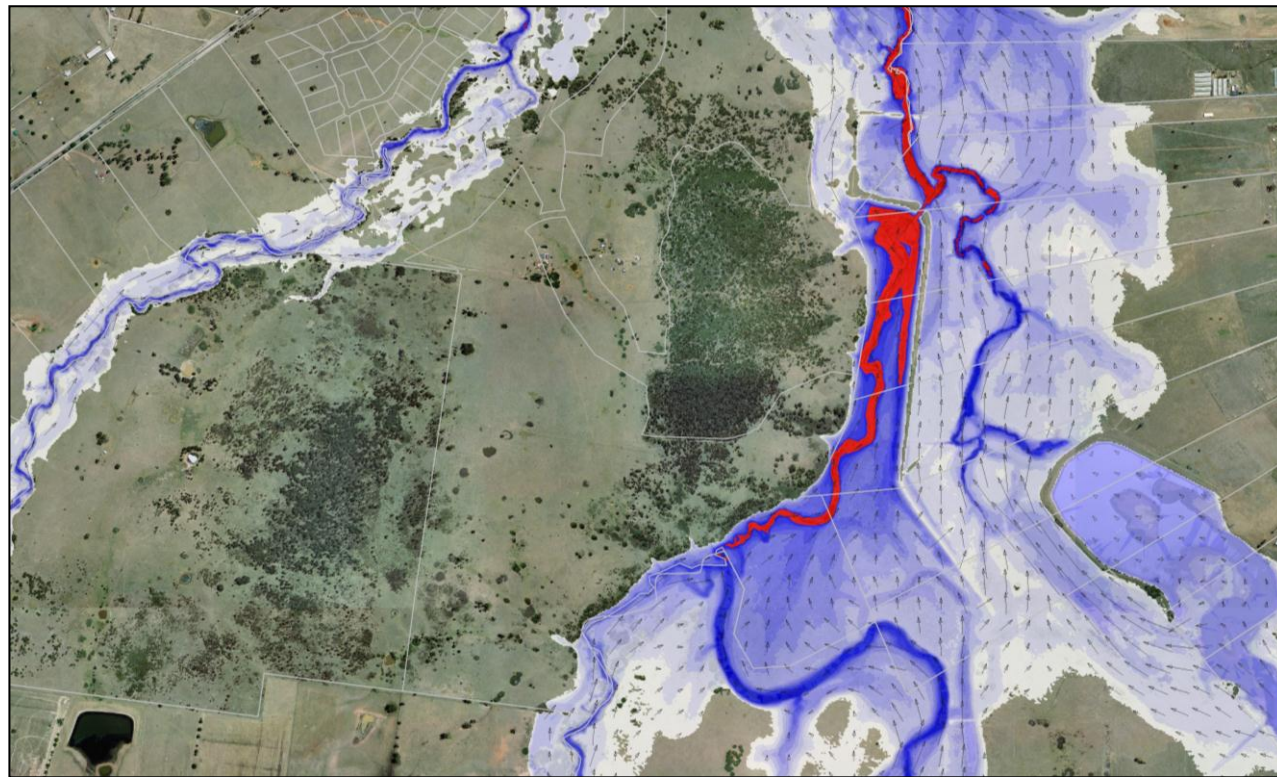




UPDATED SOUTH CREEK FLOOD STUDY

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FIGURE 7.20 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 3 OF 17)

FIGURE 7.21 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 4 OF 17)

FIGURE 7.22 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 5 OF 17)

FIGURE 7.23 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 6 OF 17)

FIGURE 7.24 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 7 OF 17)

FIGURE 7.25 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 8 OF 17)

FIGURE 7.26 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 9 OF 17)

FIGURE 7.27 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 10 OF 17)

FIGURE 7.28 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 11 OF 17)

FIGURE 7.29 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 12 OF 17)

FIGURE 7.30 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 13 OF 17)

FIGURE 7.31 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 14 OF 17)

FIGURE 7.32 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 15 OF 17)

FIGURE 7.33 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 16 OF 17)

FIGURE 7.34 HYDRAULIC CATEGORY MAPPING FOR THE 100 YEAR RECURRENCE FLOOD
(EXTENT 17 OF 17)

FIGURE 1.1

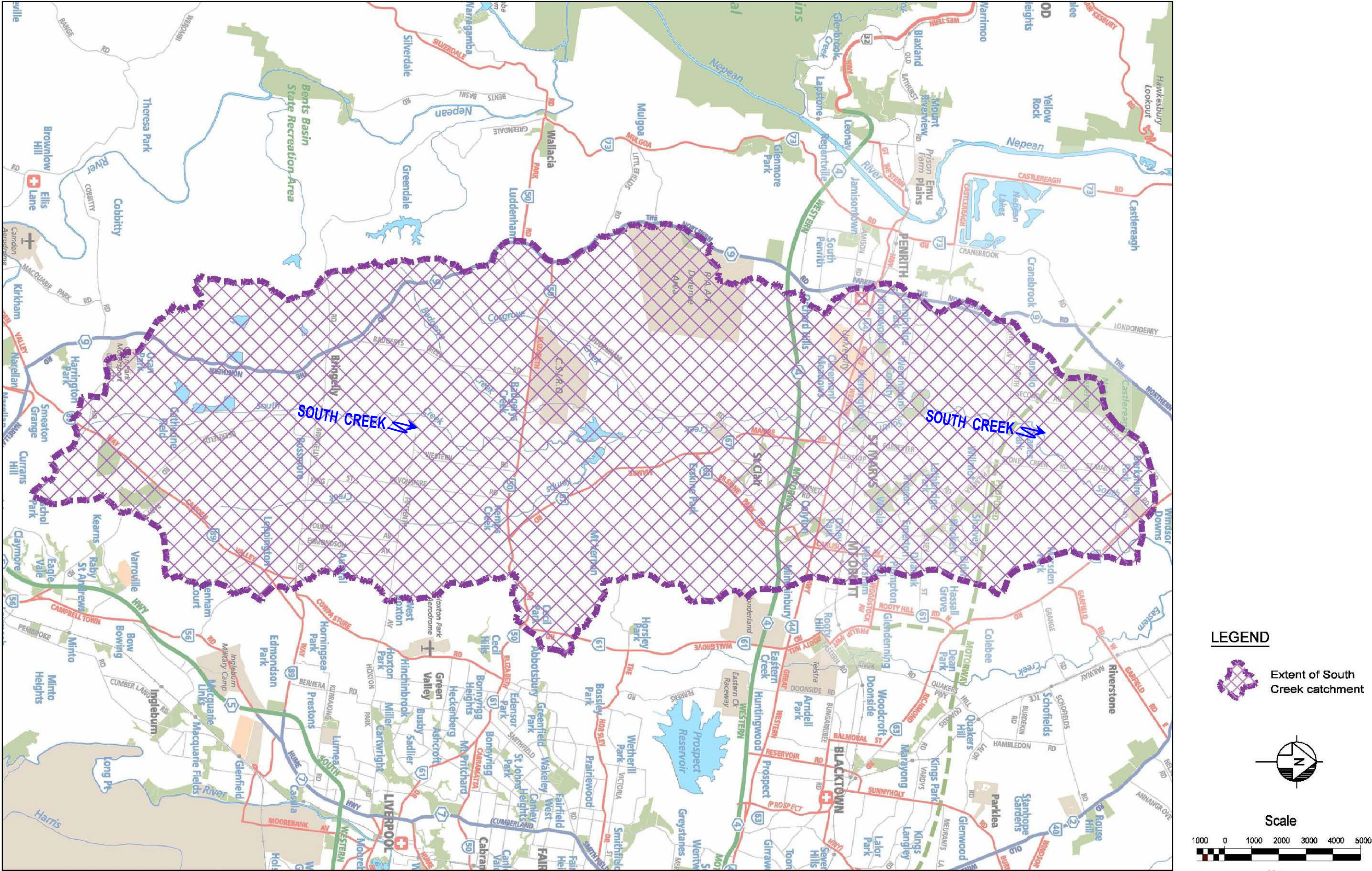


FIGURE 3.1

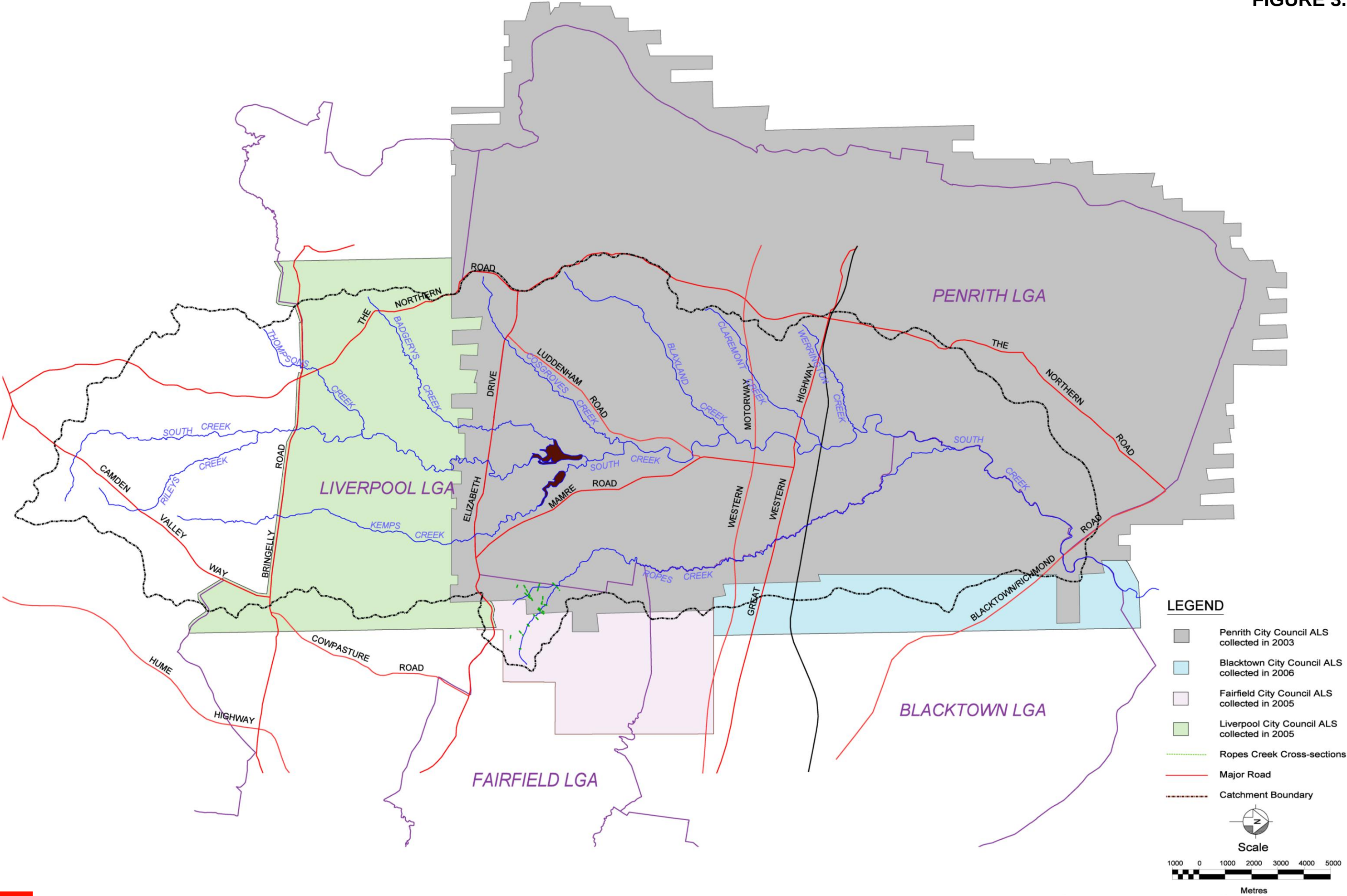


FIGURE 3.2

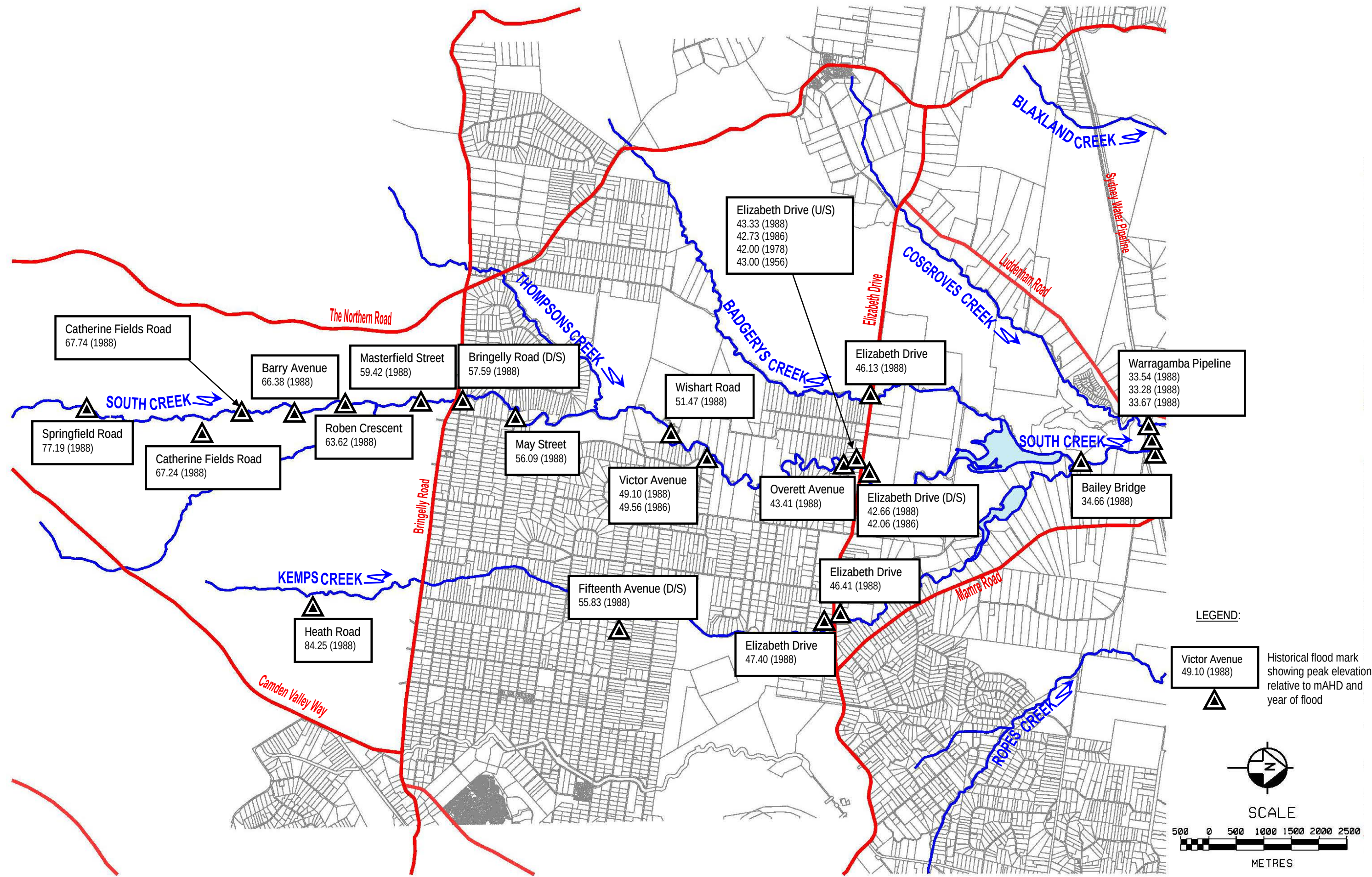
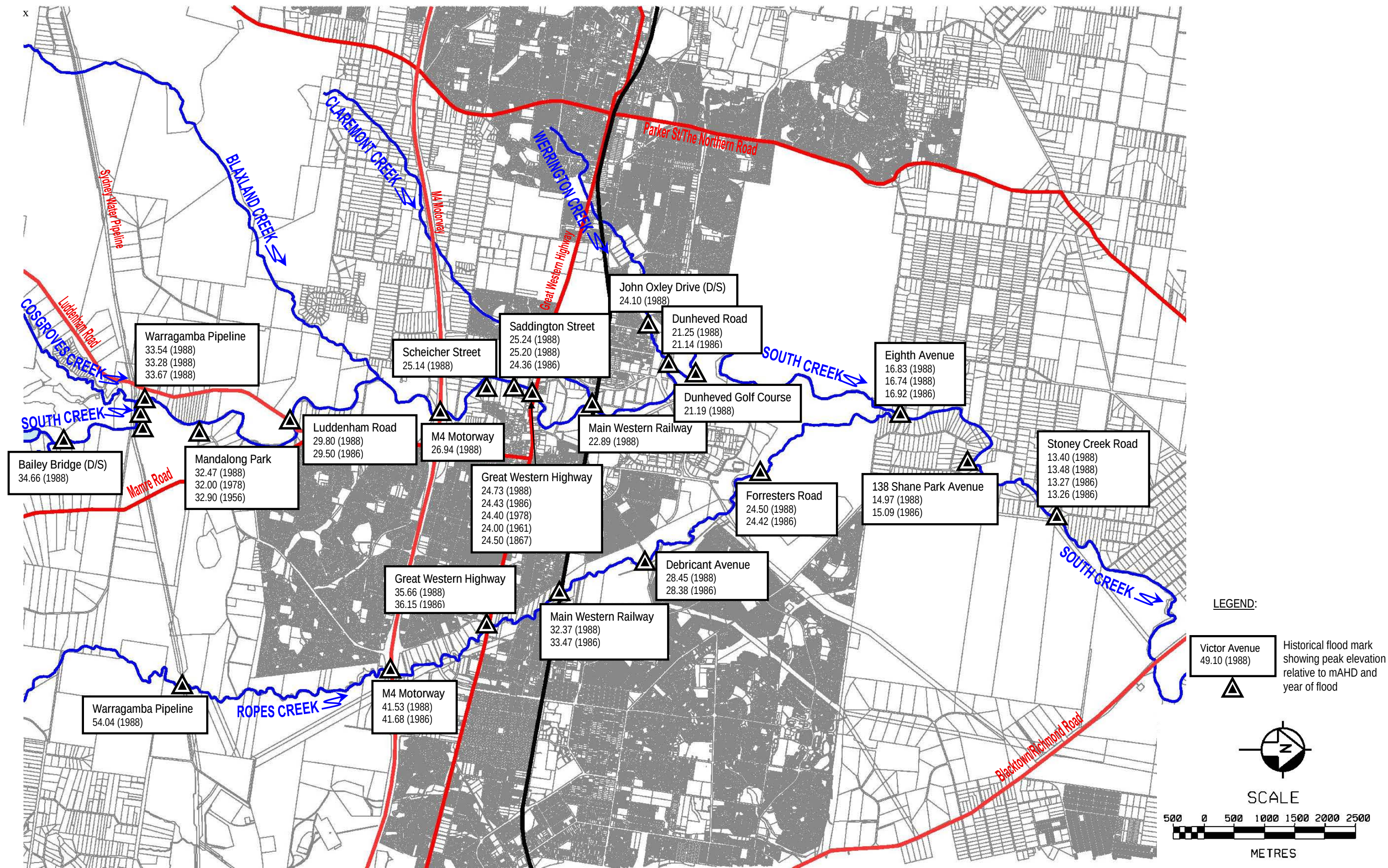


FIGURE 3.3



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**LOCATION OF HISTORICAL FLOOD MARKS
IN THE LOWER SOUTH CREEK CATCHMENT**

FIGURE 4.1

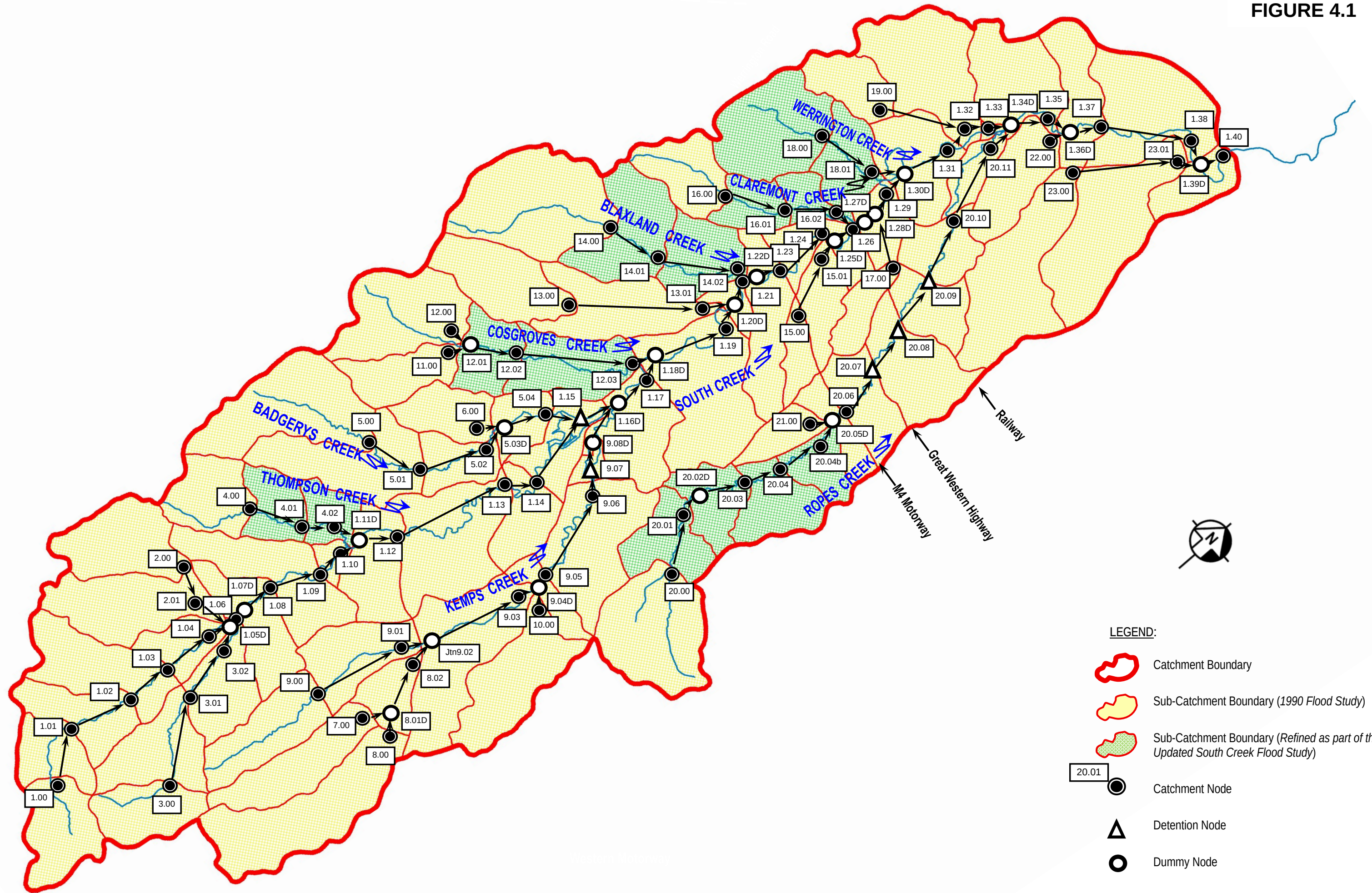


FIGURE 5.1

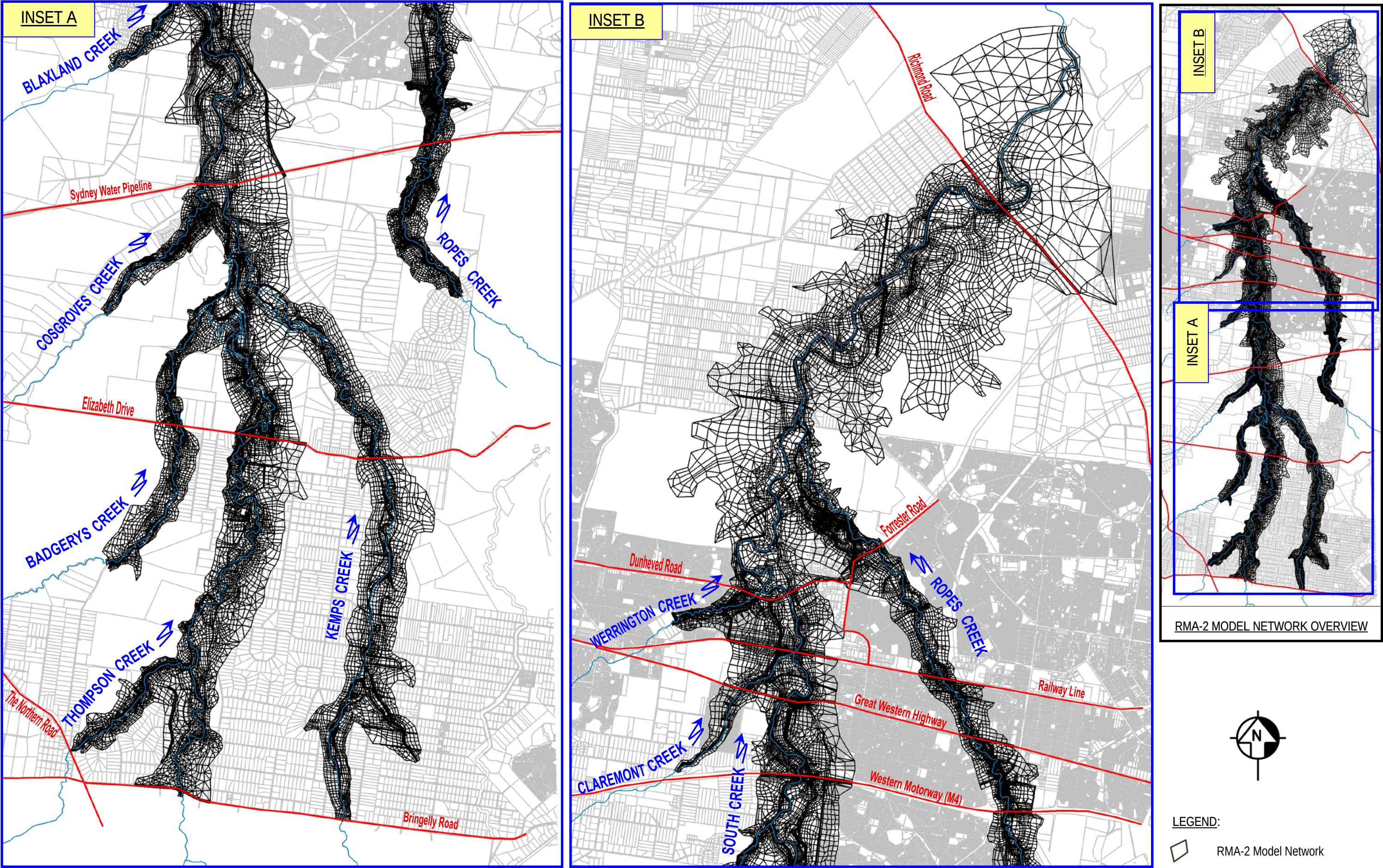
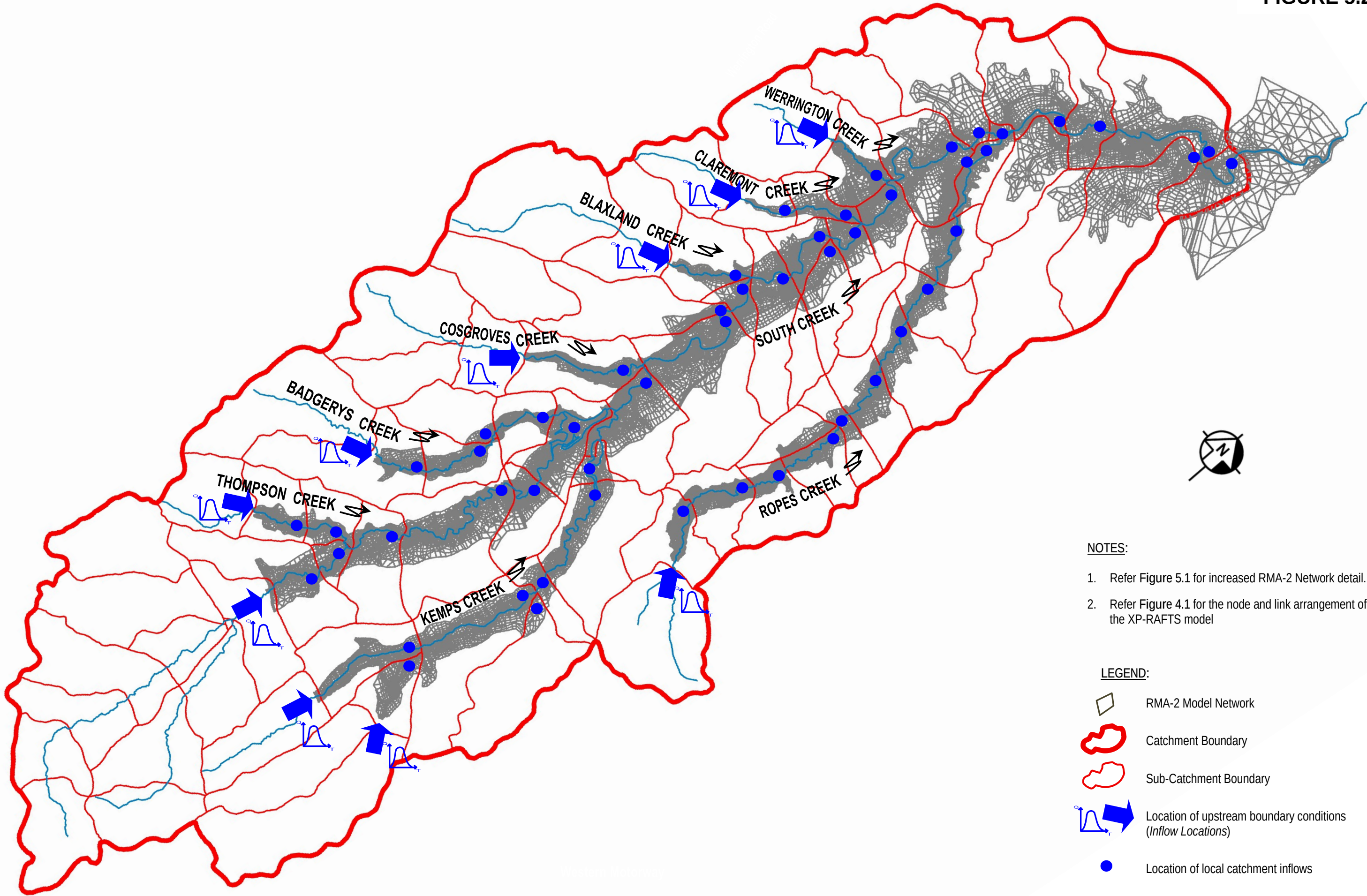


FIGURE 5.2



NOTES:

1. Refer Figure 5.1 for increased RMA-2 Network detail.
2. Refer Figure 4.1 for the node and link arrangement of the XP-RAFTS model

LEGEND:

-  RMA-2 Model Network
-  Catchment Boundary
-  Sub-Catchment Boundary
-  Location of upstream boundary conditions (Inflow Locations)
-  Location of local catchment inflows

FIGURE 5.3

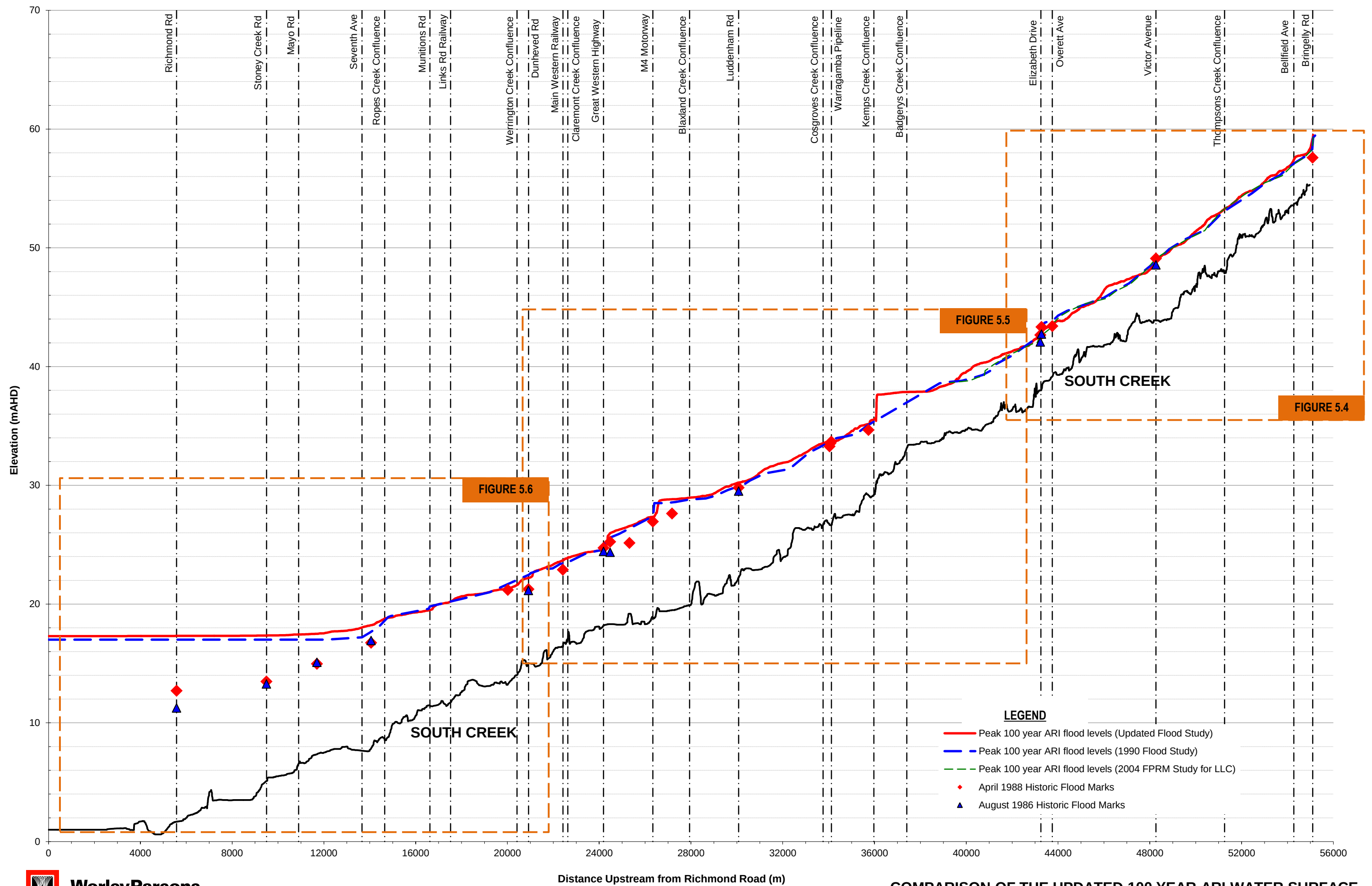


FIGURE 5.4

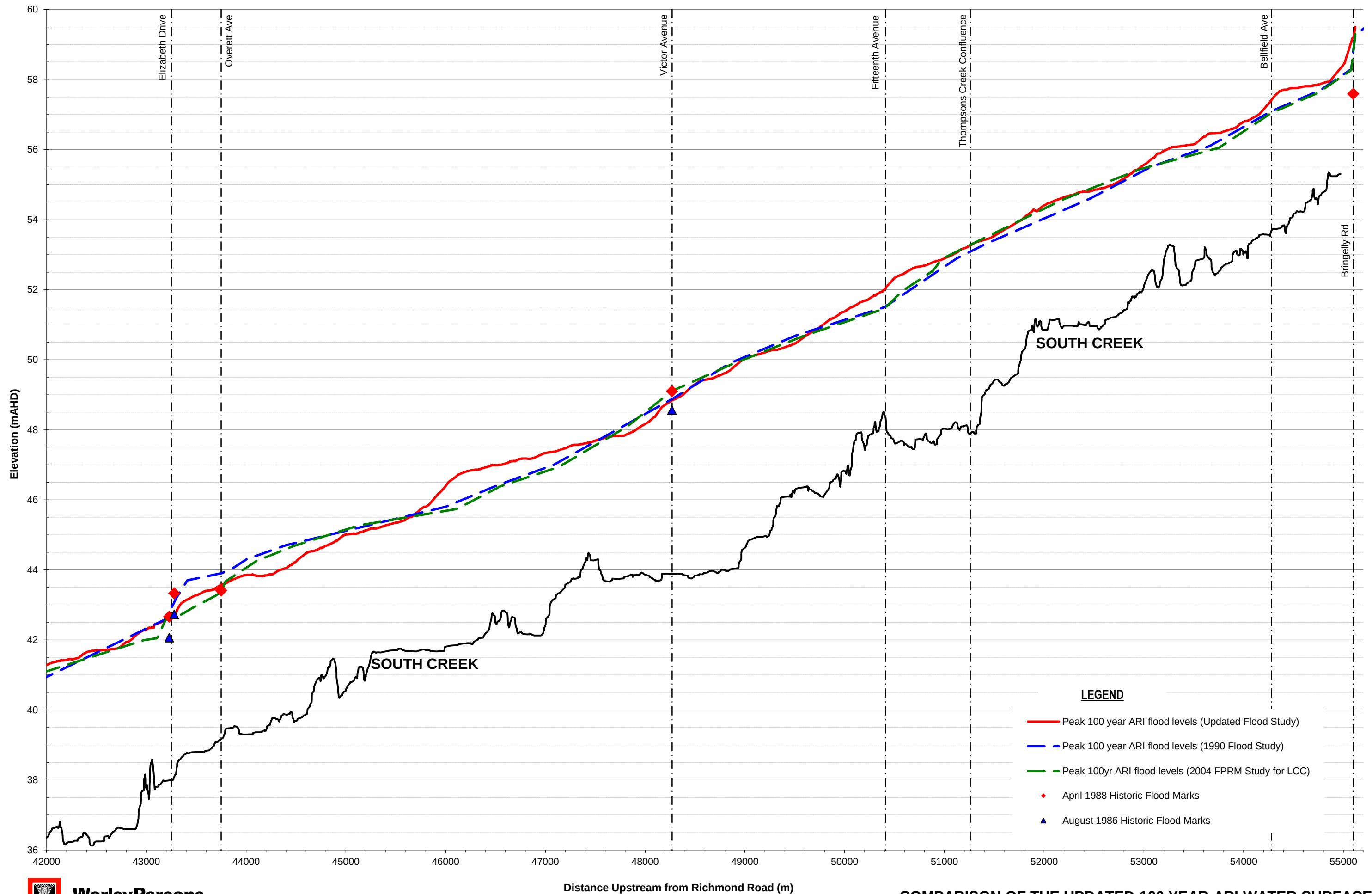


FIGURE 5.5

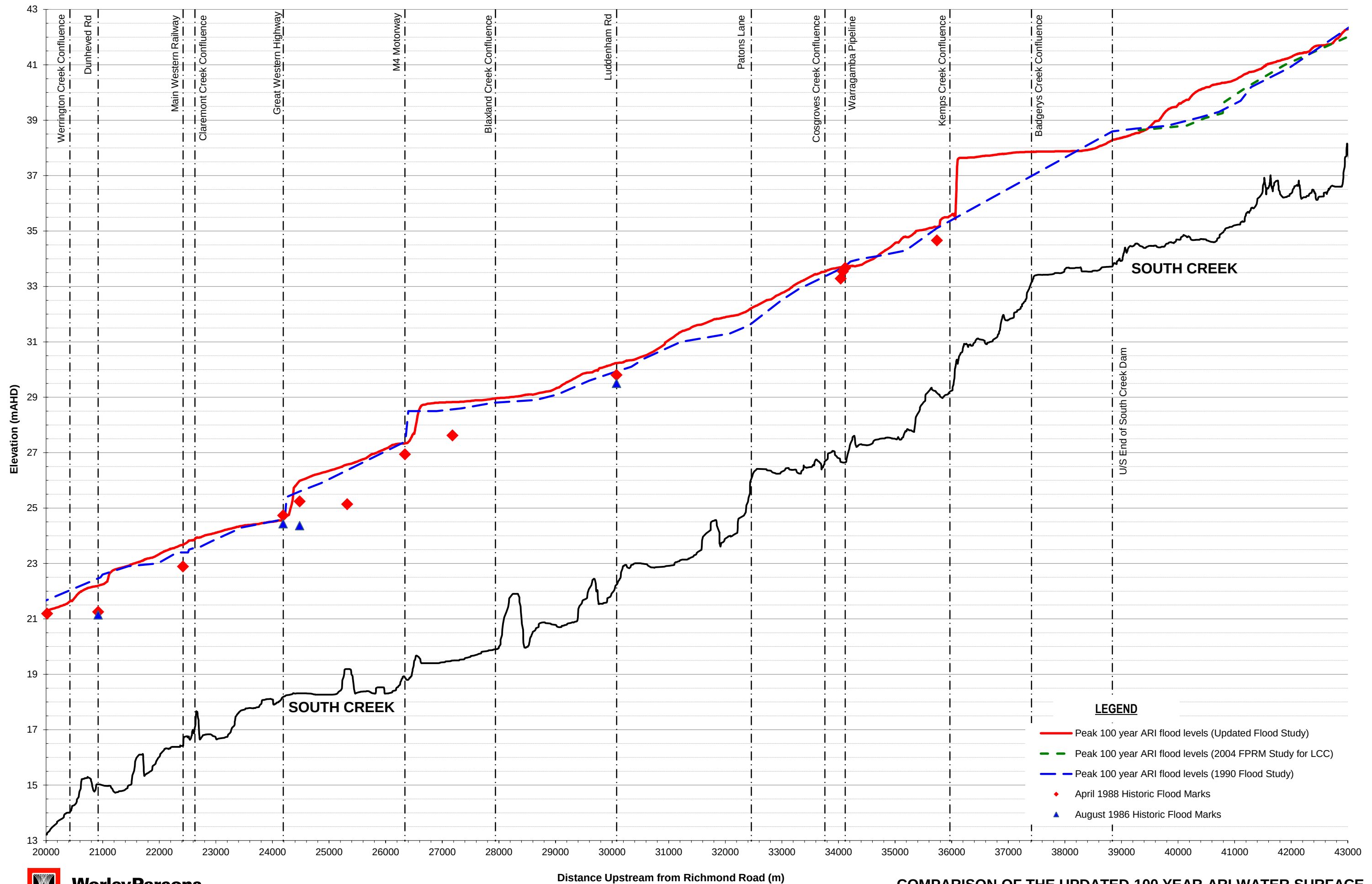
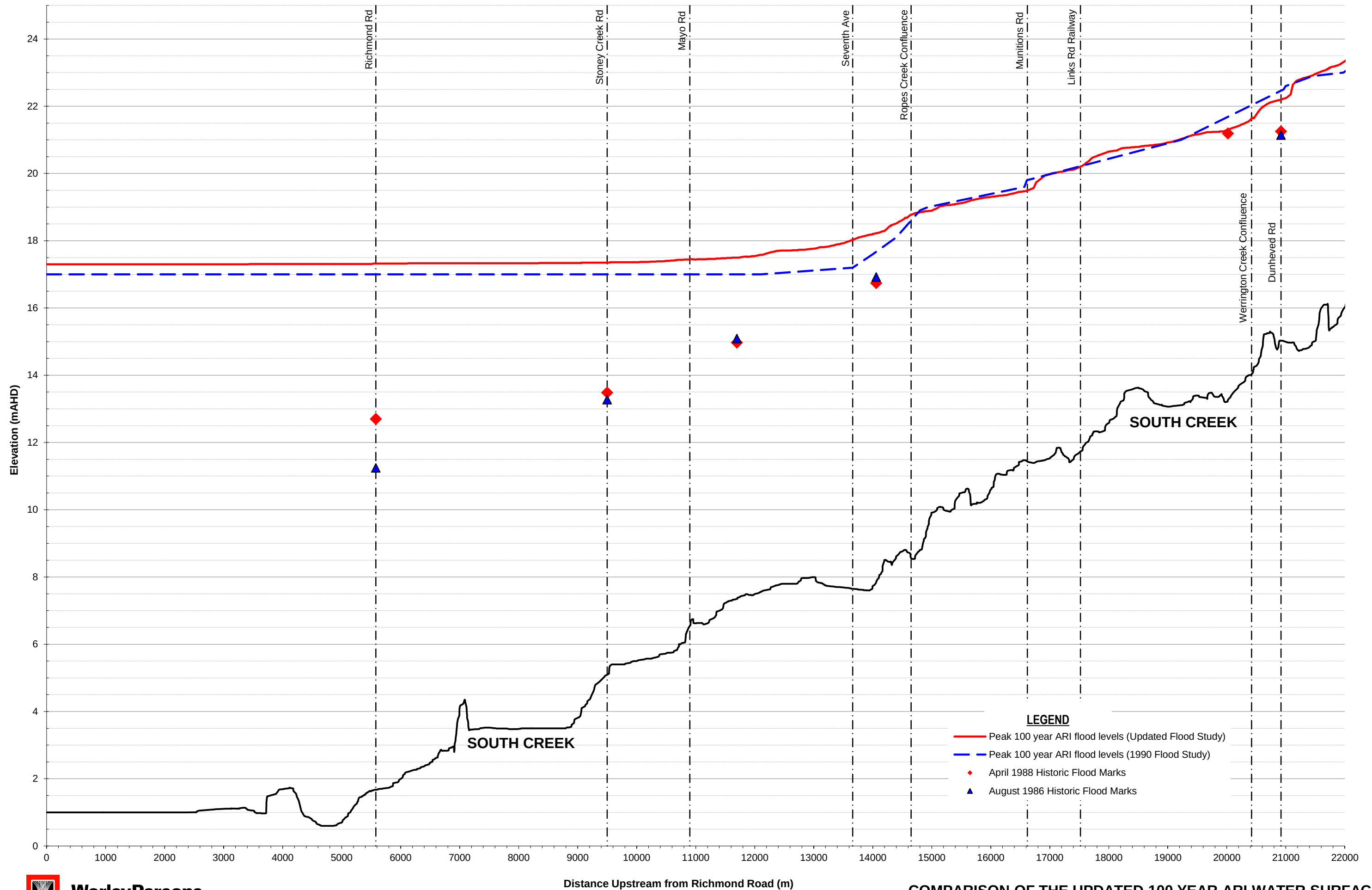


FIGURE 5.6



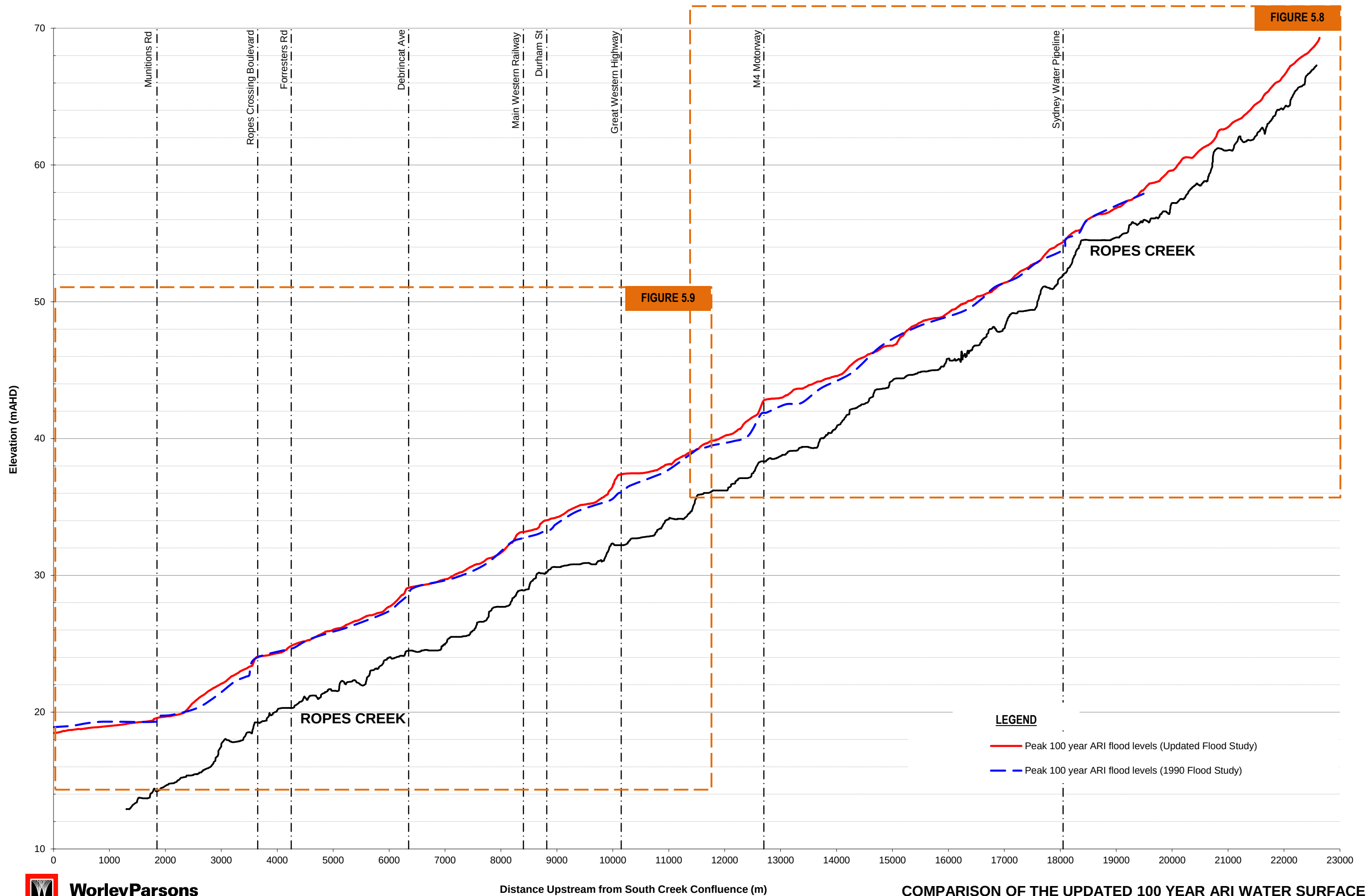


FIGURE 5.8

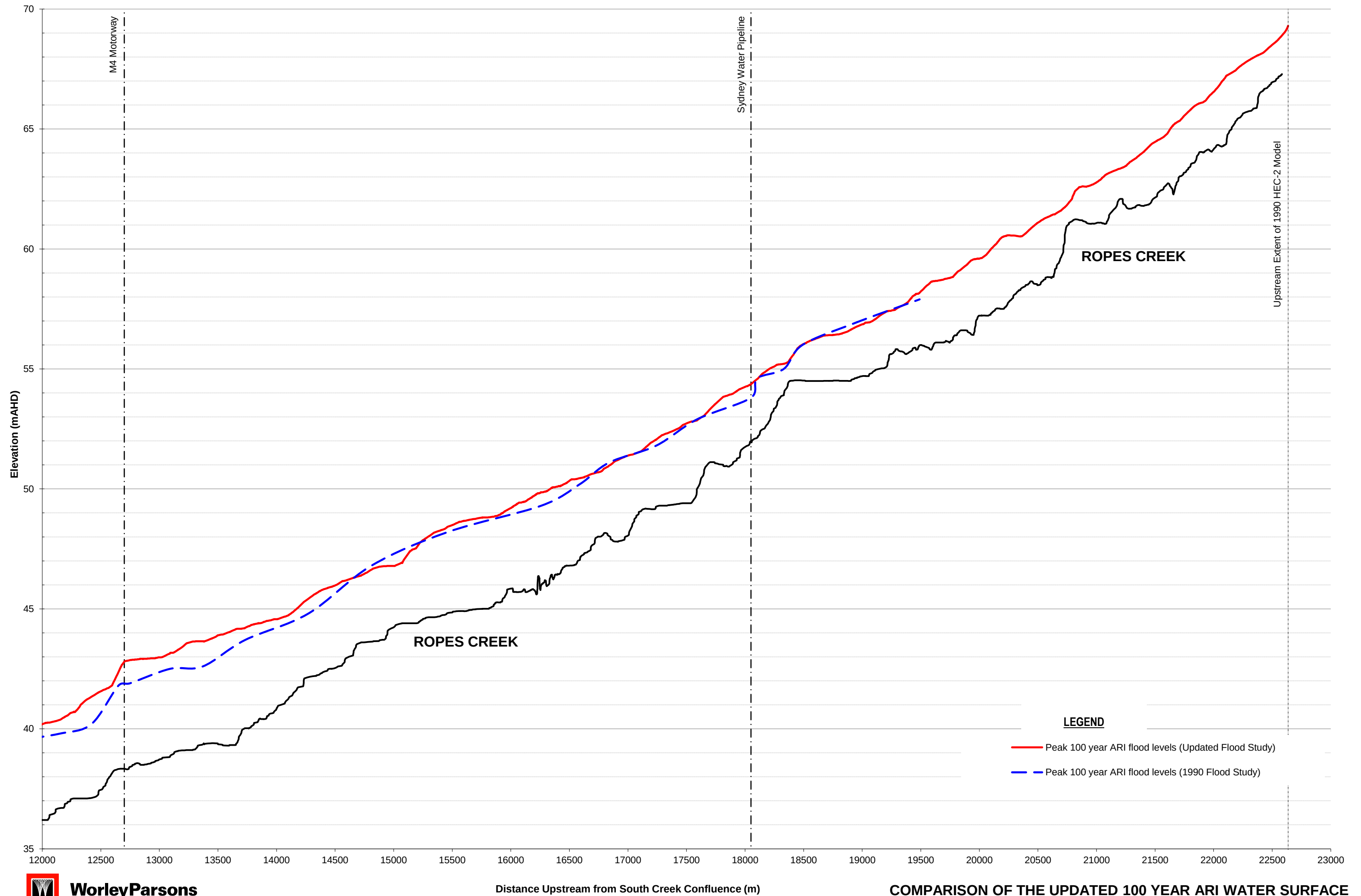


FIGURE 5.9

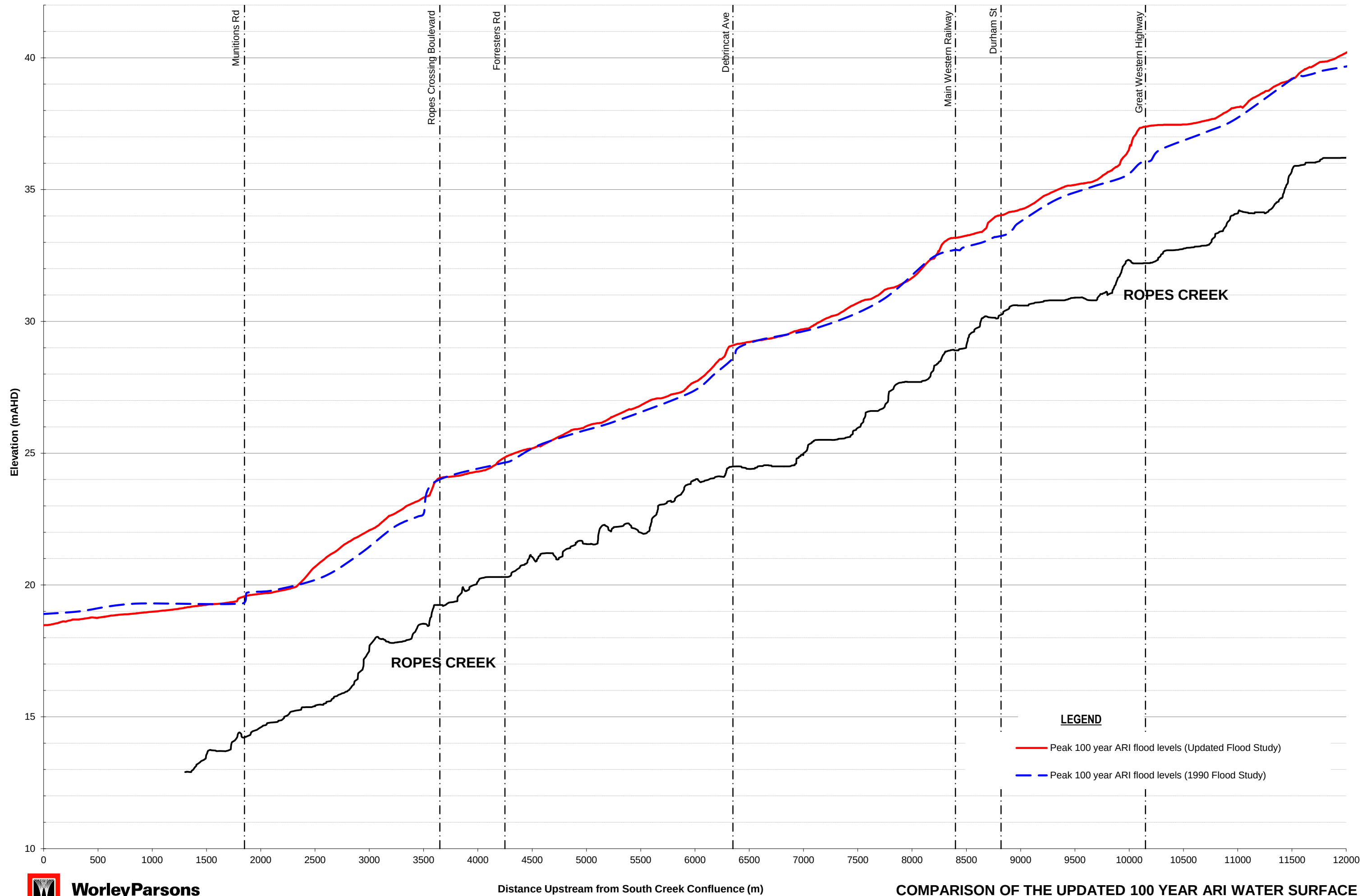


FIGURE 5.10

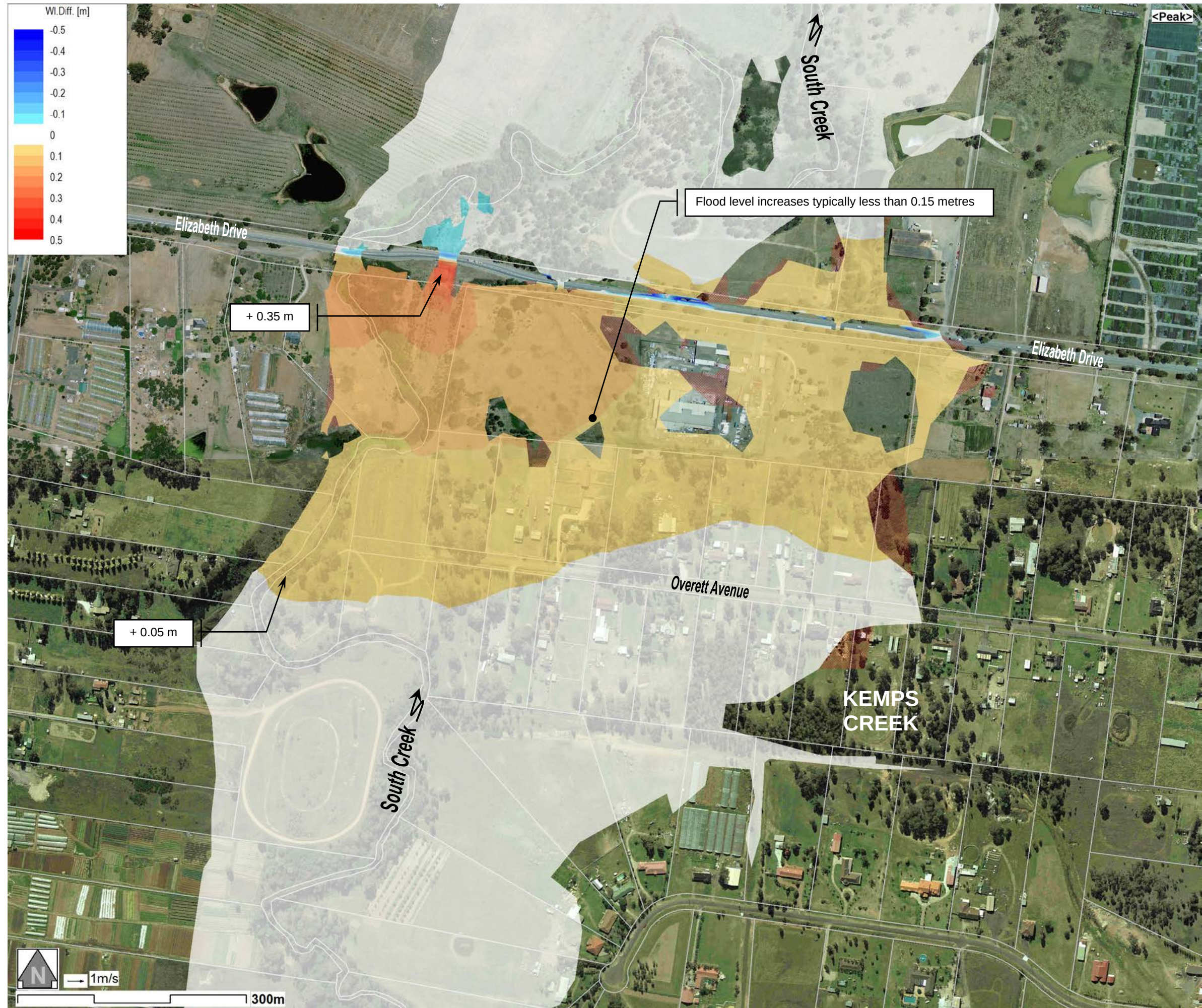
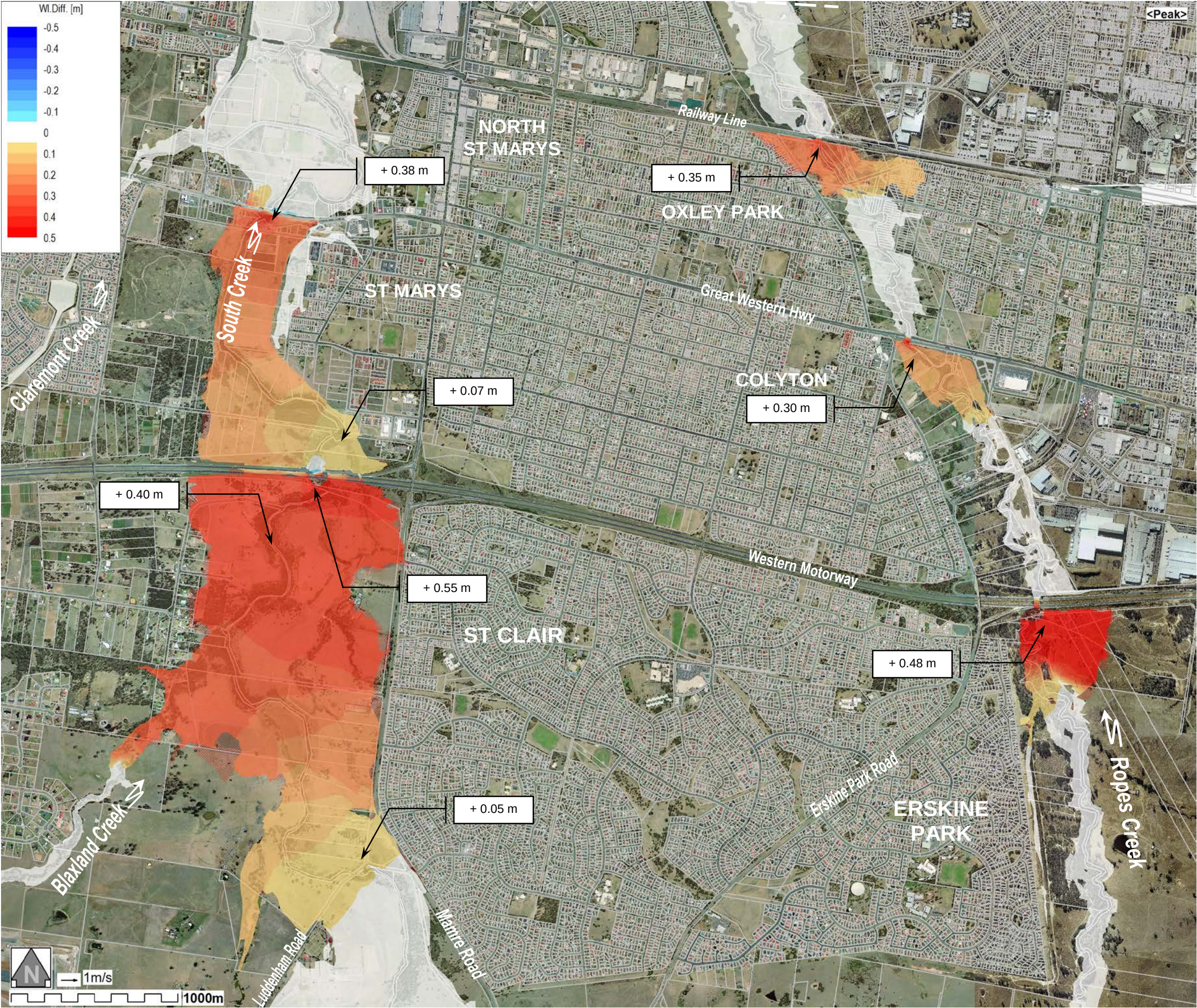
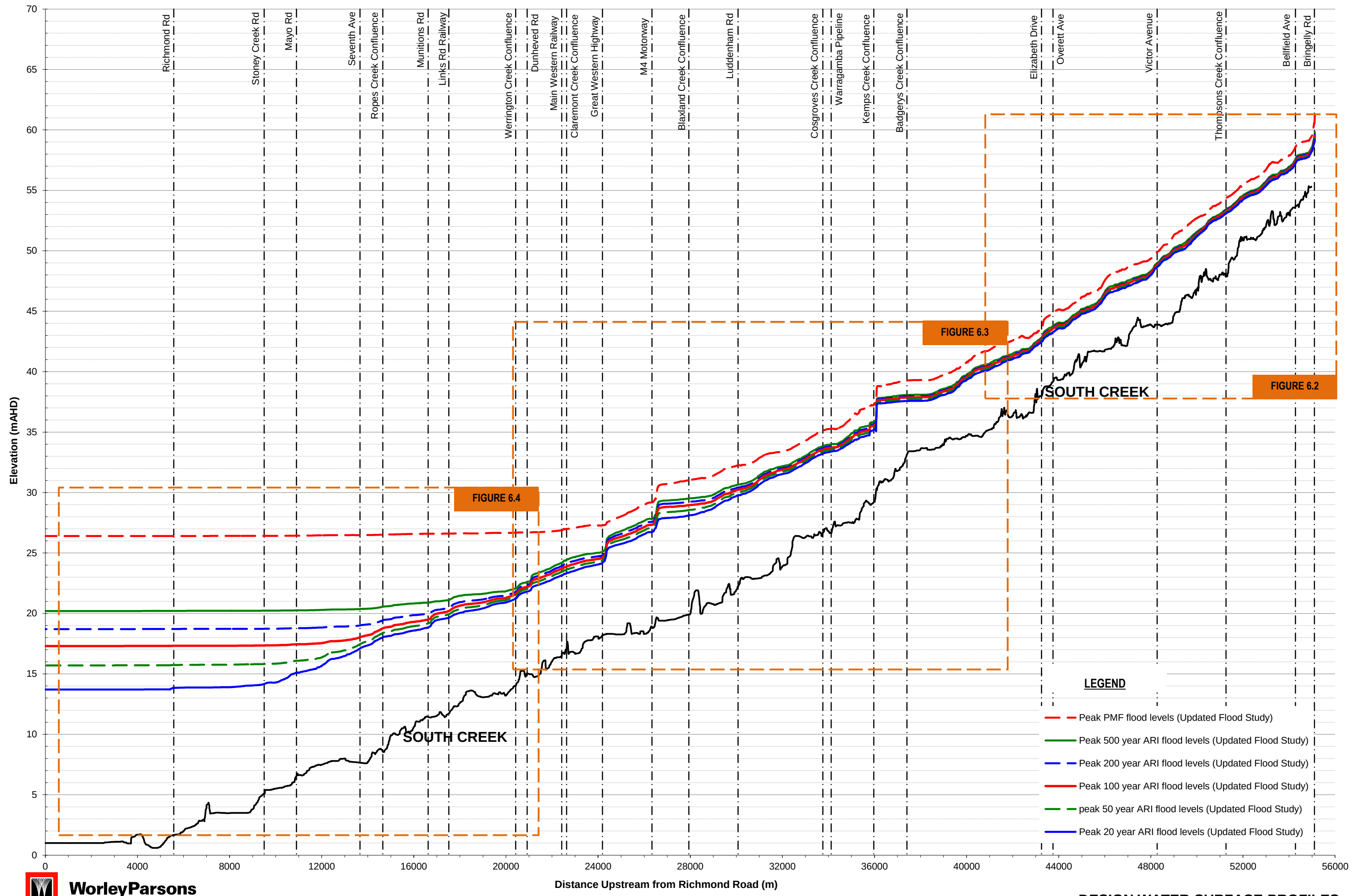


FIGURE 5.11



PREDICTED FLOOD LEVEL INCREASES AT THE
PEAK OF THE 100 YEAR REUCRRENCE FLOOD DUE TO
30% BLOCKAGE AT KEY BRIDGE STRUCTURES (2 of 2)

FIGURE 6.1



LEGEND

- Peak PMF flood levels (Updated Flood Study)
- Peak 500 year ARI flood levels (Updated Flood Study)
- Peak 200 year ARI flood levels (Updated Flood Study)
- Peak 100 year ARI flood levels (Updated Flood Study)
- peak 50 year ARI flood levels (Updated Flood Study)
- Peak 20 year ARI flood levels (Updated Flood Study)

FIGURE 6.2

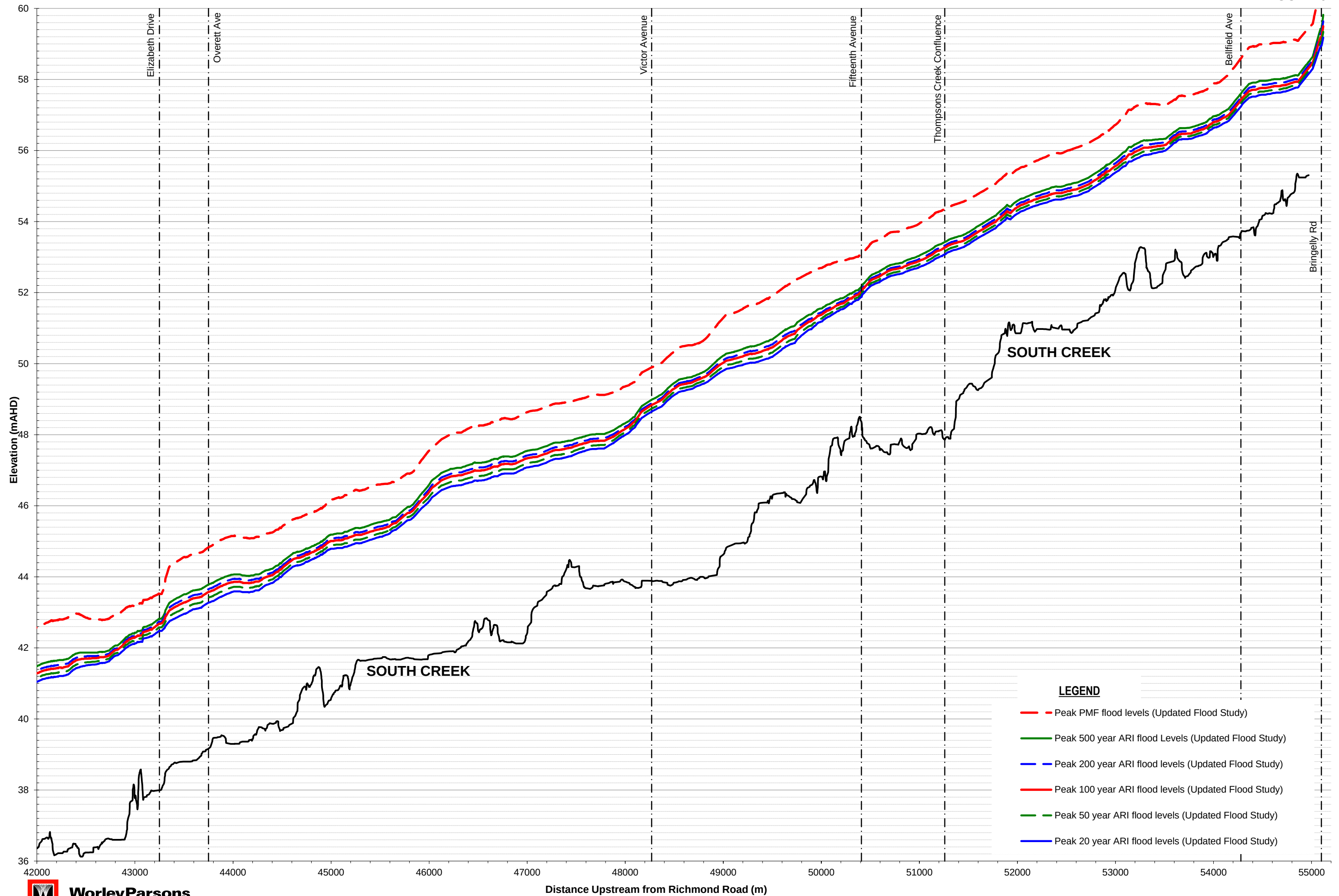


FIGURE 6.3

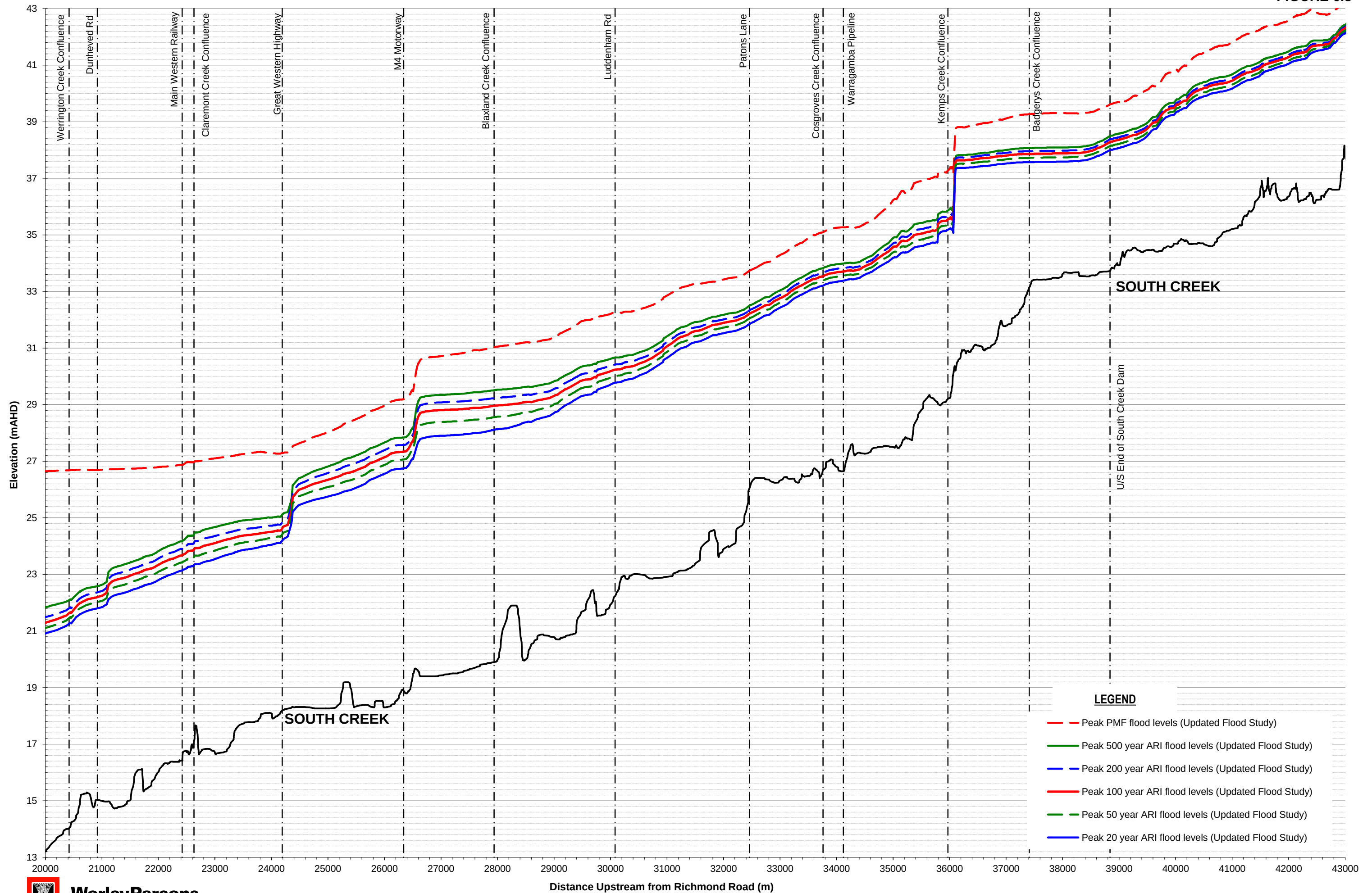
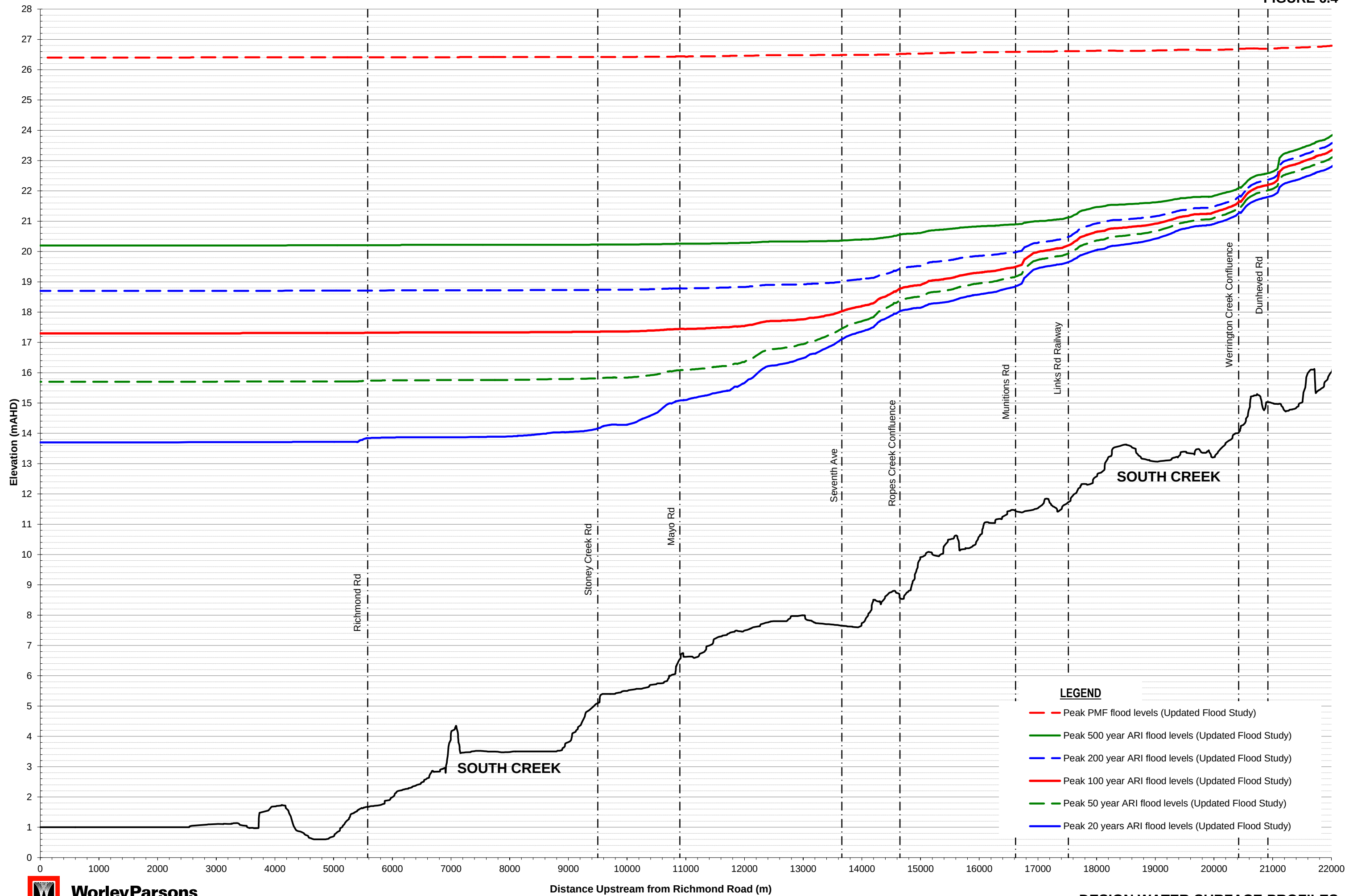


FIGURE 6.4



LEGEND

- Peak PMF flood levels (Updated Flood Study)
- Peak 500 year ARI flood levels (Updated Flood Study)
- Peak 200 year ARI flood levels (Updated Flood Study)
- Peak 100 year ARI flood levels (Updated Flood Study)
- Peak 50 year ARI flood levels (Updated Flood Study)
- Peak 20 years ARI flood levels (Updated Flood Study)

FIGURE 6.5

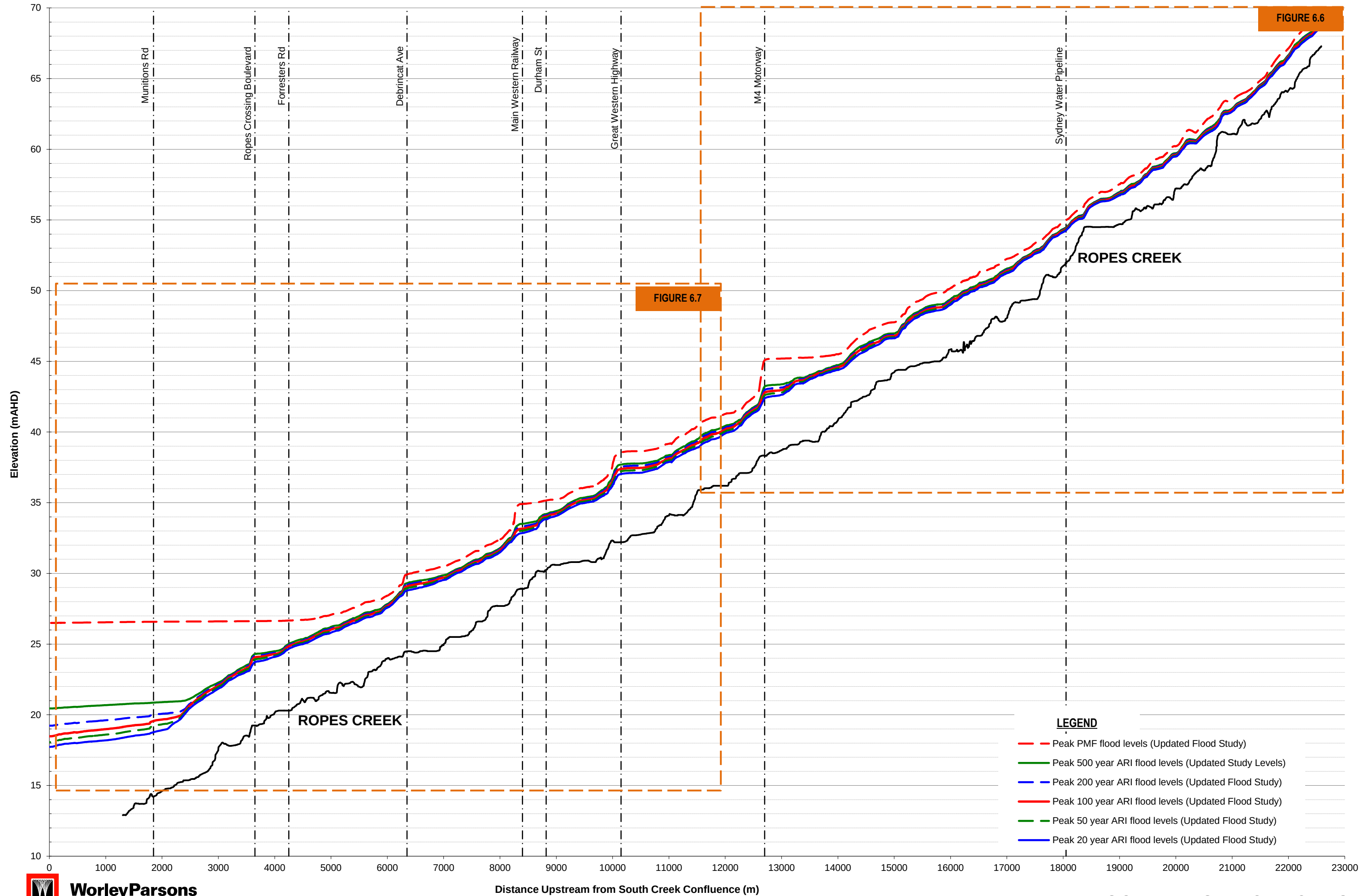


FIGURE 6.6

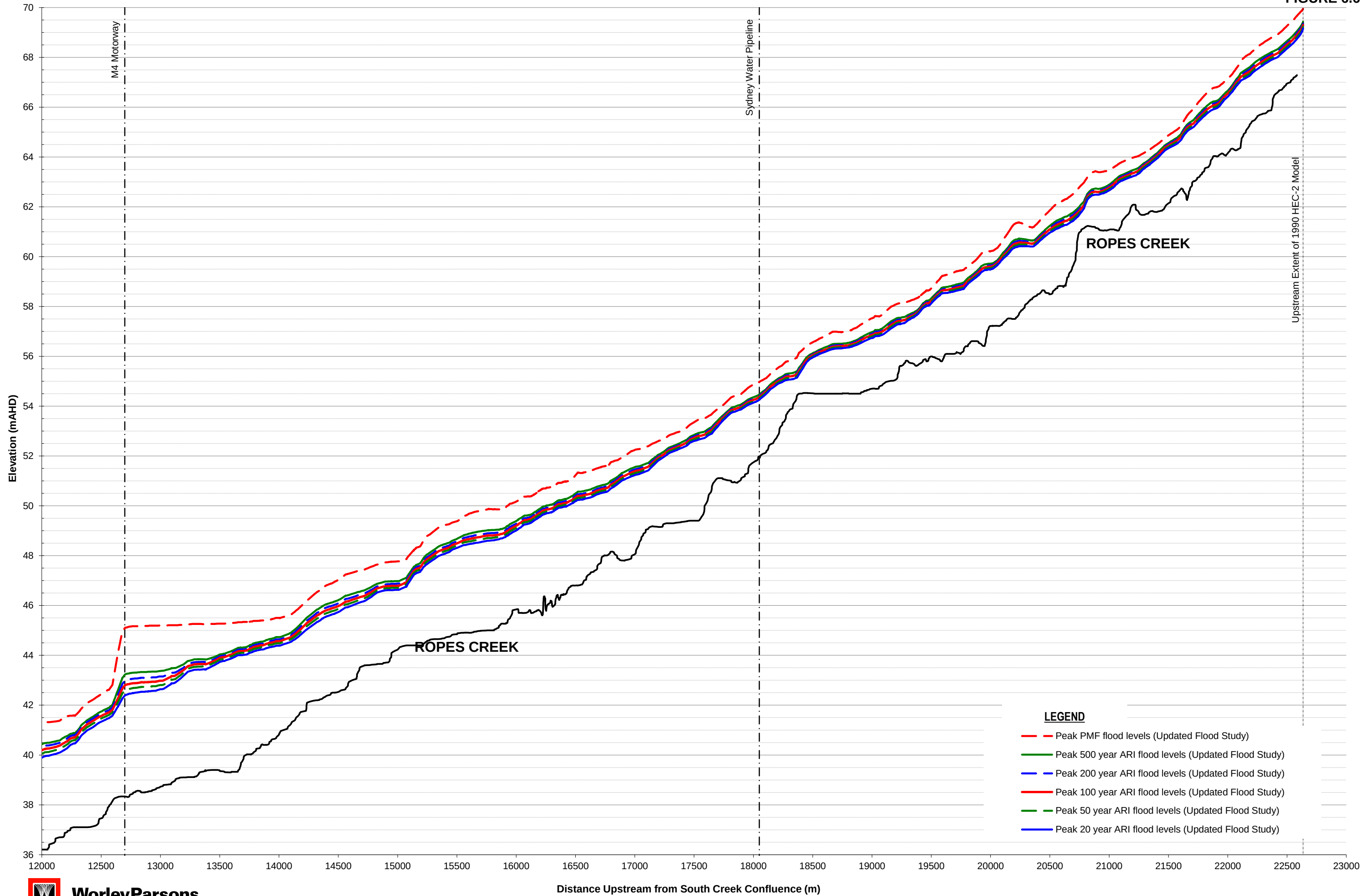
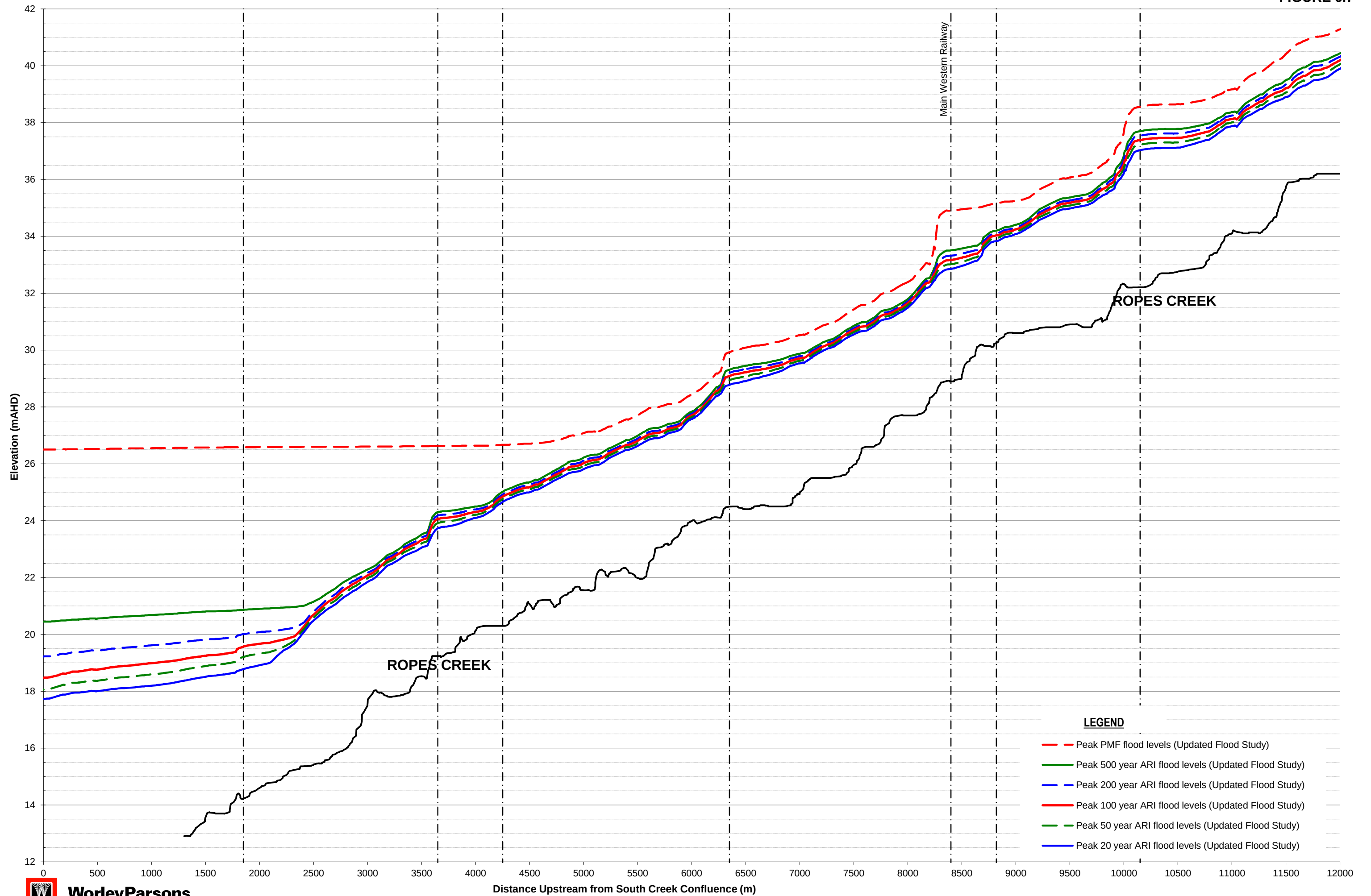


FIGURE 6.7



LEGEND

- Peak PMF flood levels (Updated Flood Study)
- Peak 500 year ARI flood levels (Updated Flood Study)
- Peak 200 year ARI flood levels (Updated Flood Study)
- Peak 100 year ARI flood levels (Updated Flood Study)
- Peak 50 year ARI flood levels (Updated Flood Study)
- Peak 20 year ARI flood levels (Updated Flood Study)

FIGURE 6.8

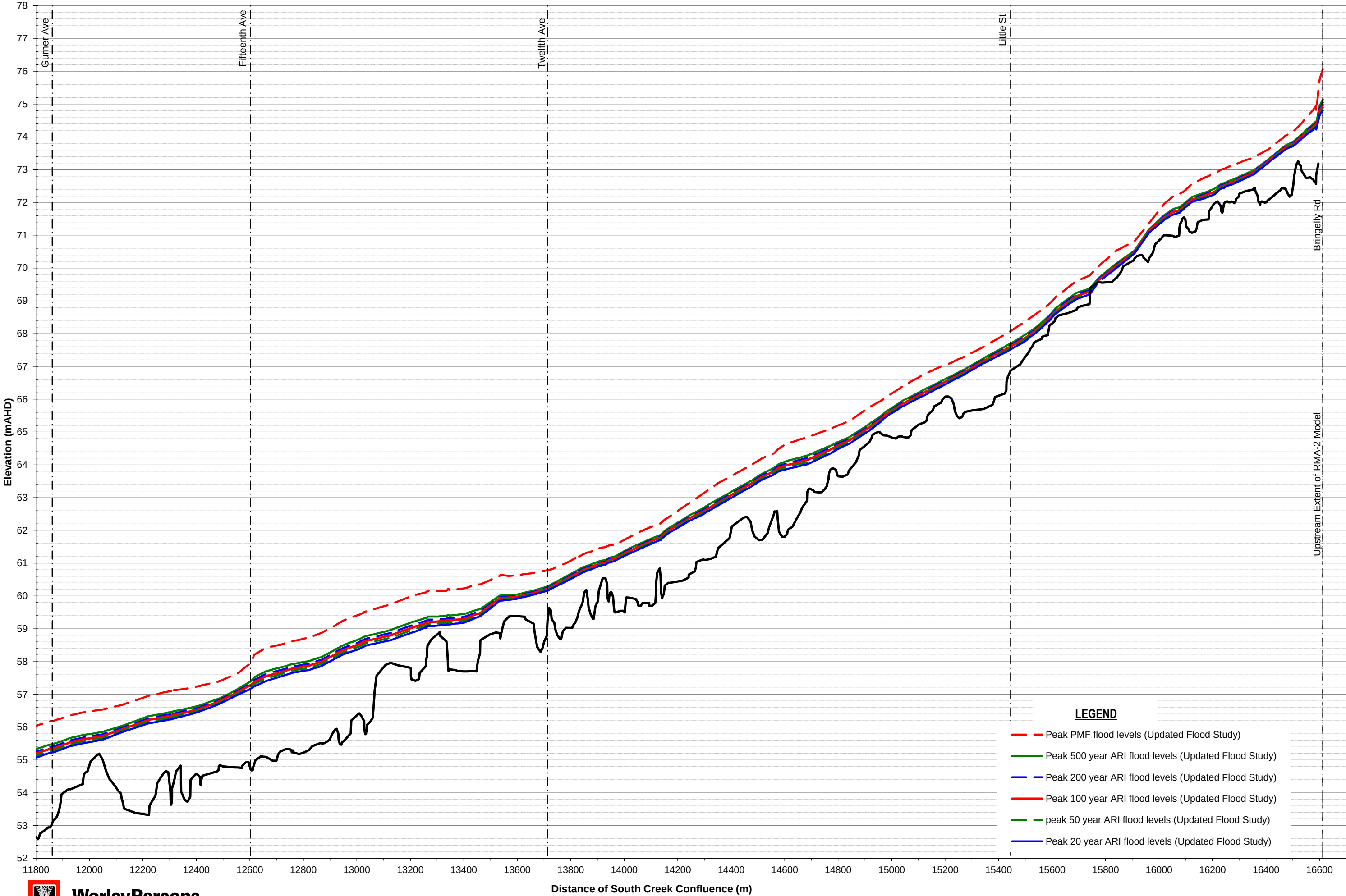
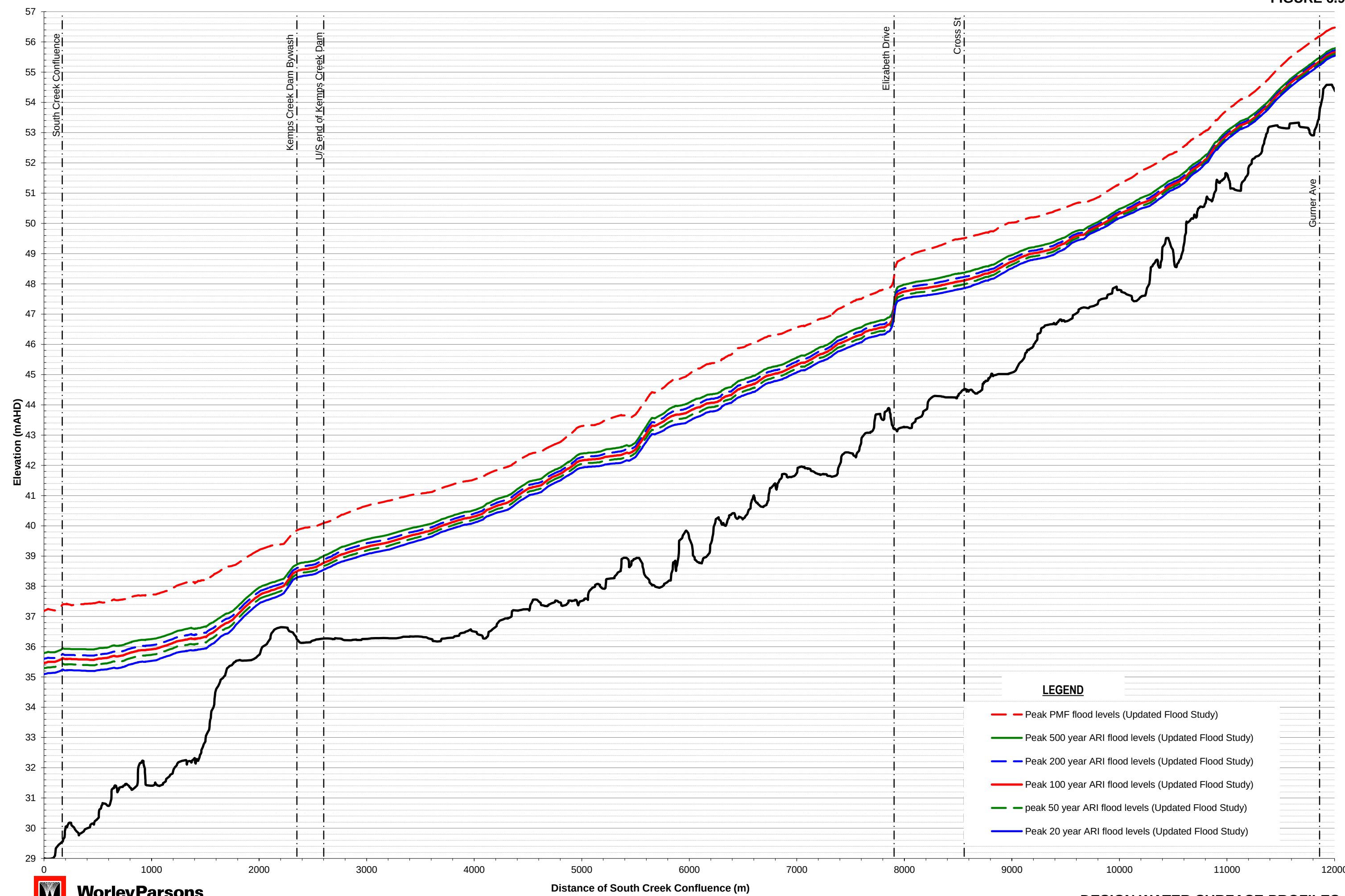


FIGURE 6.9



LEGEND

- Peak PMF flood levels (Updated Flood Study)
- Peak 500 year ARI flood levels (Updated Flood Study)
- Peak 200 year ARI flood levels (Updated Flood Study)
- Peak 100 year ARI flood levels (Updated Flood Study)
- peak 50 year ARI flood levels (Updated Flood Study)
- Peak 20 year ARI flood levels (Updated Flood Study)

FIGURE 6.10

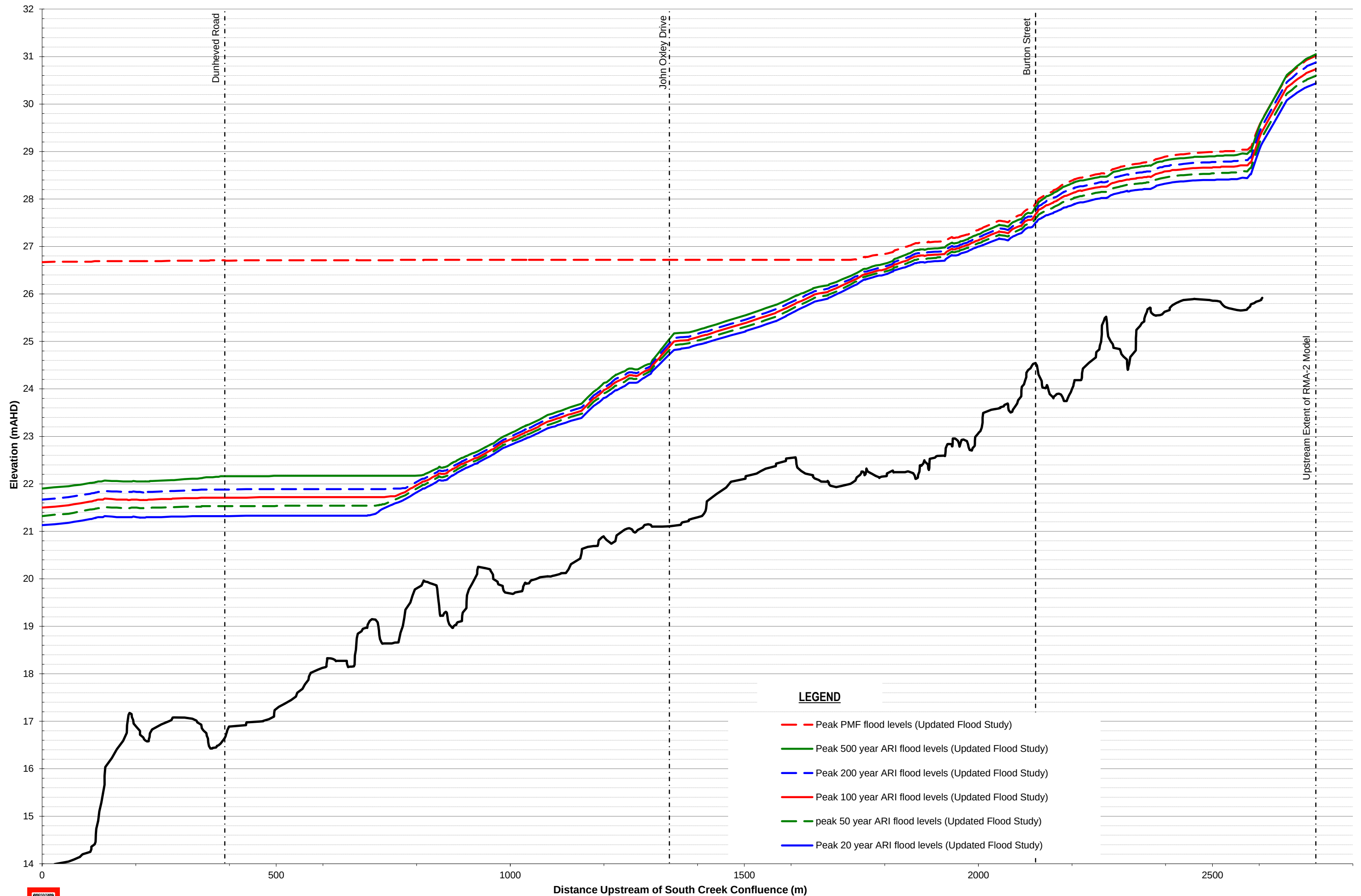


FIGURE 6.11

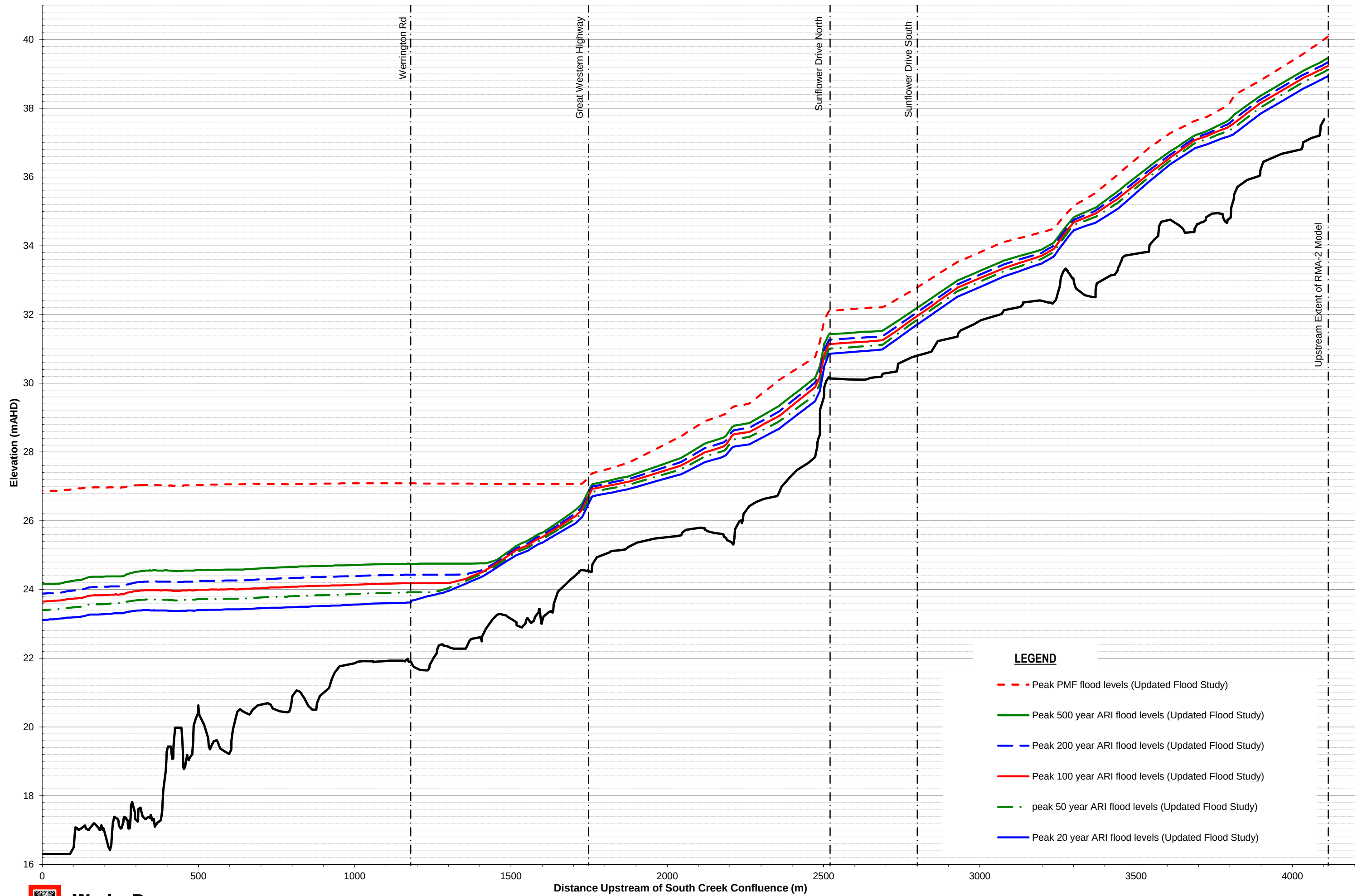


FIGURE 6.12

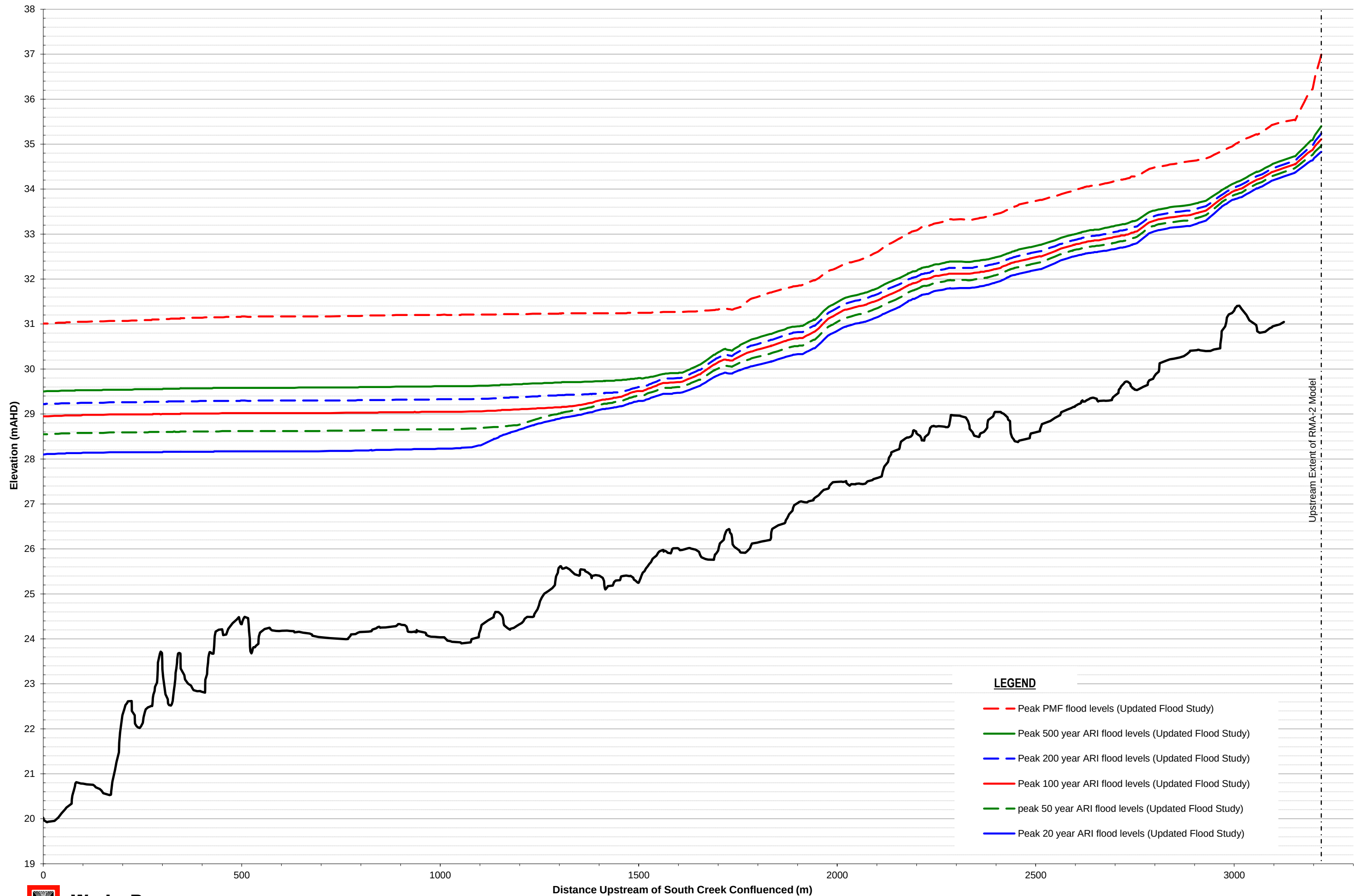


FIGURE 6.13

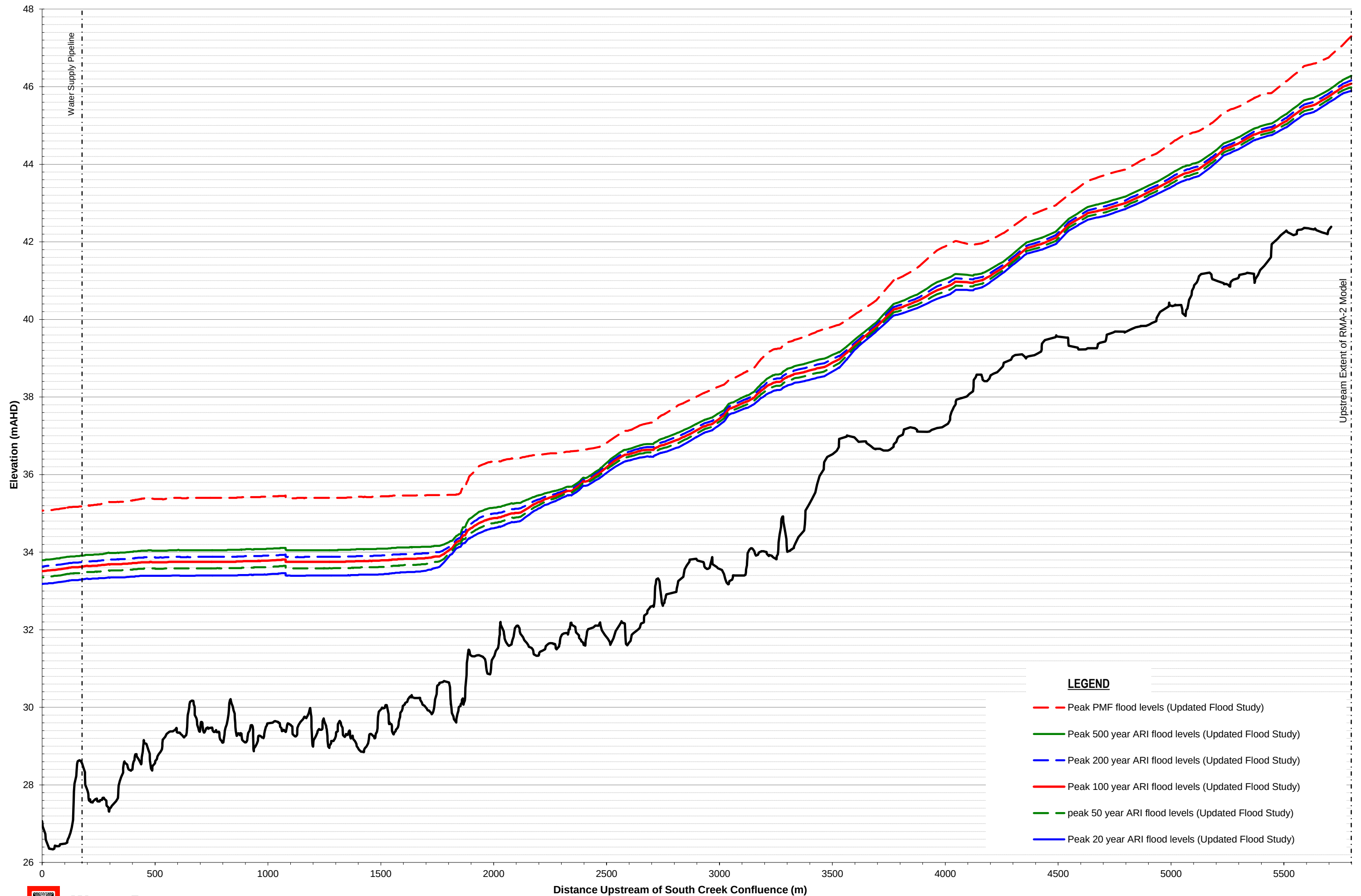


FIGURE 6.14

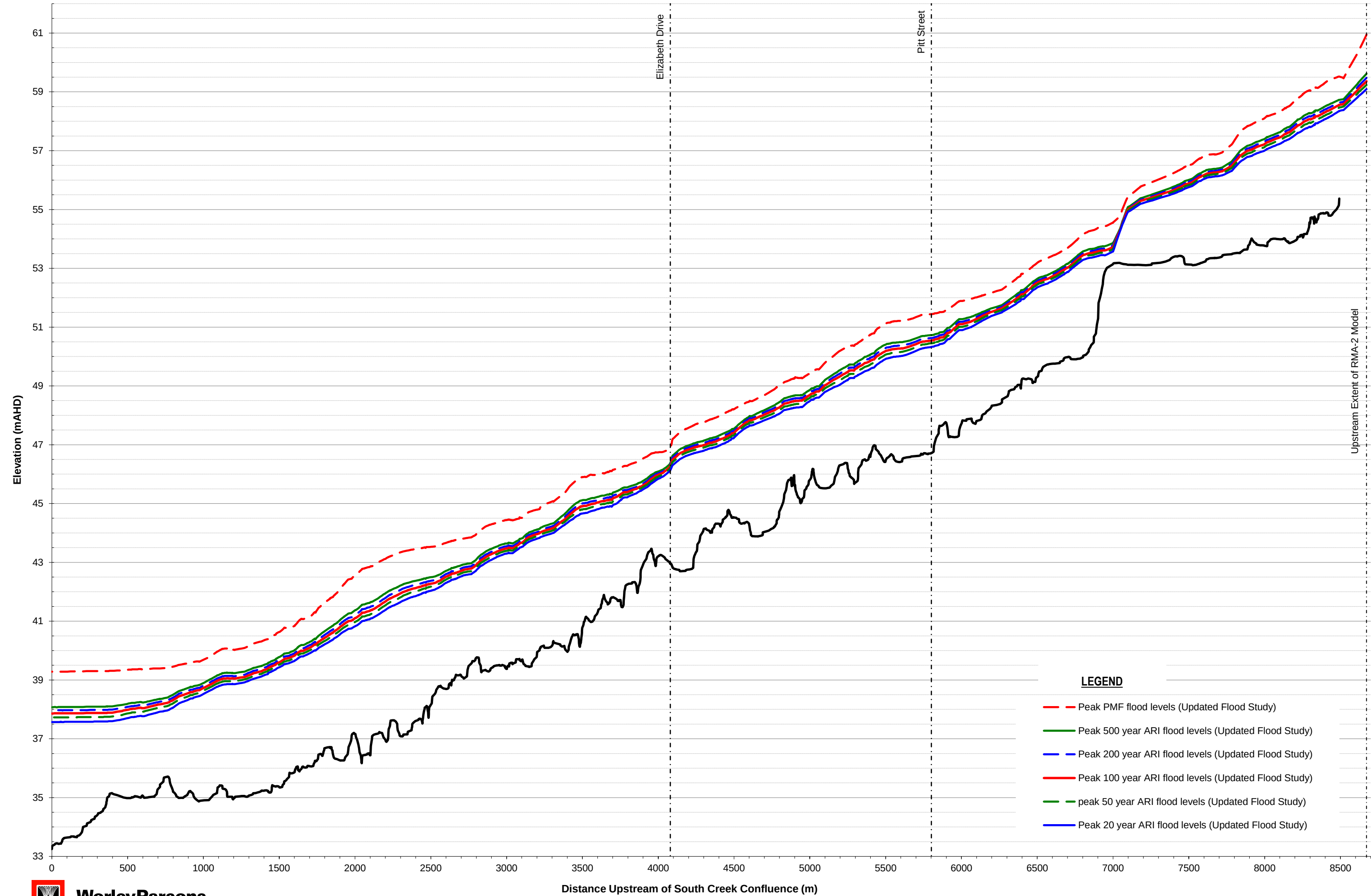


FIGURE 6.15

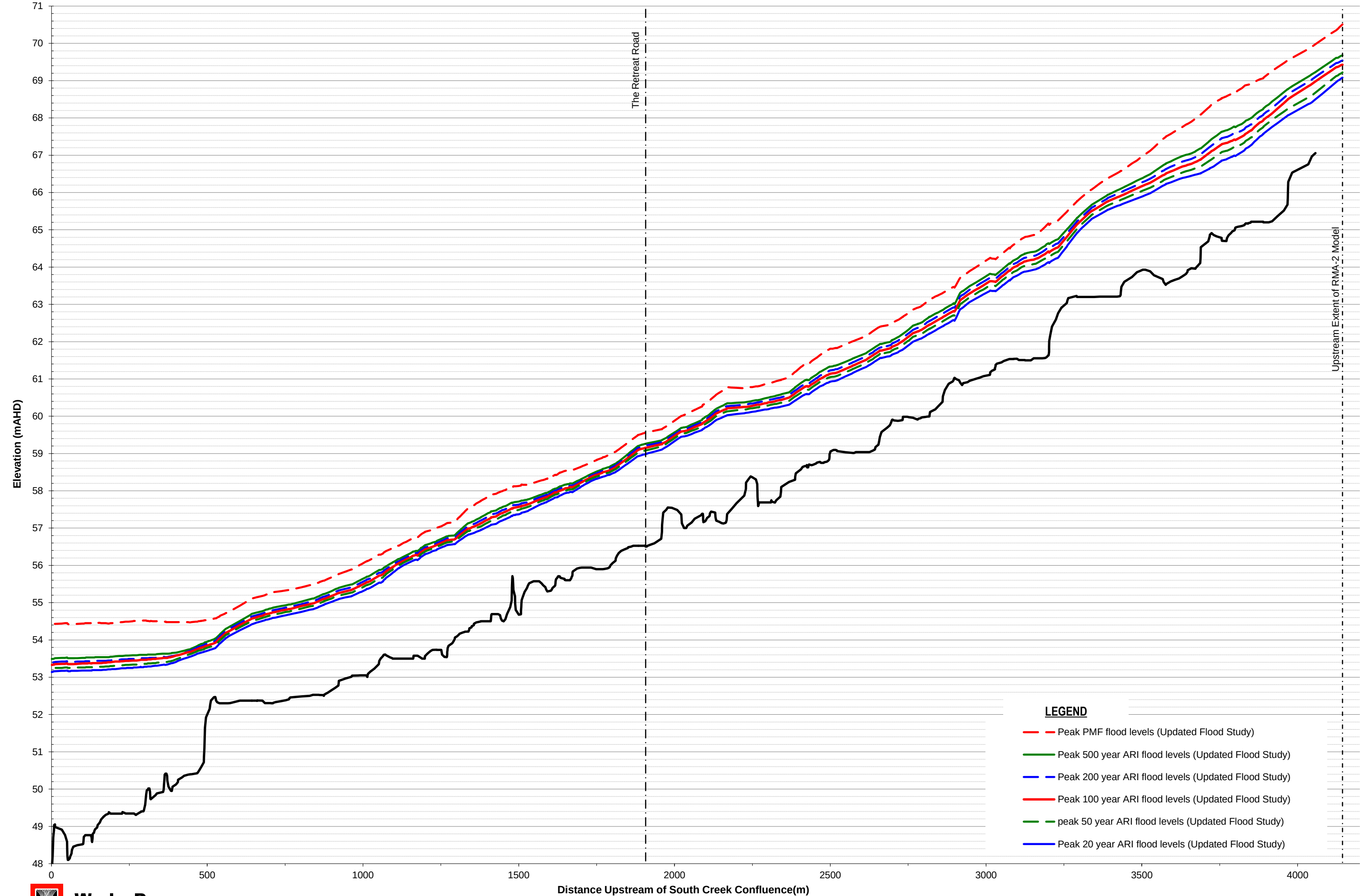


FIGURE 6.16

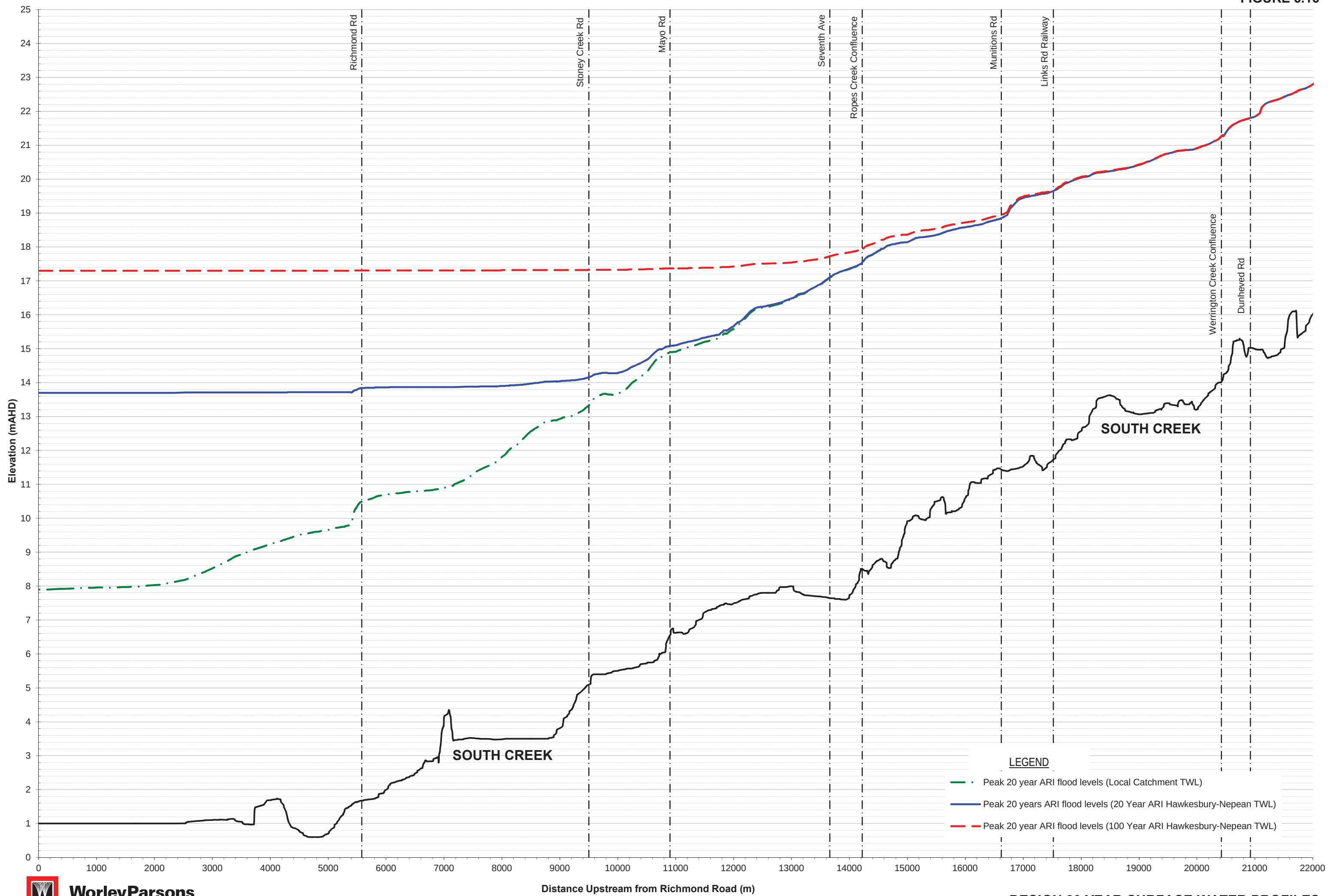


FIGURE 6.17

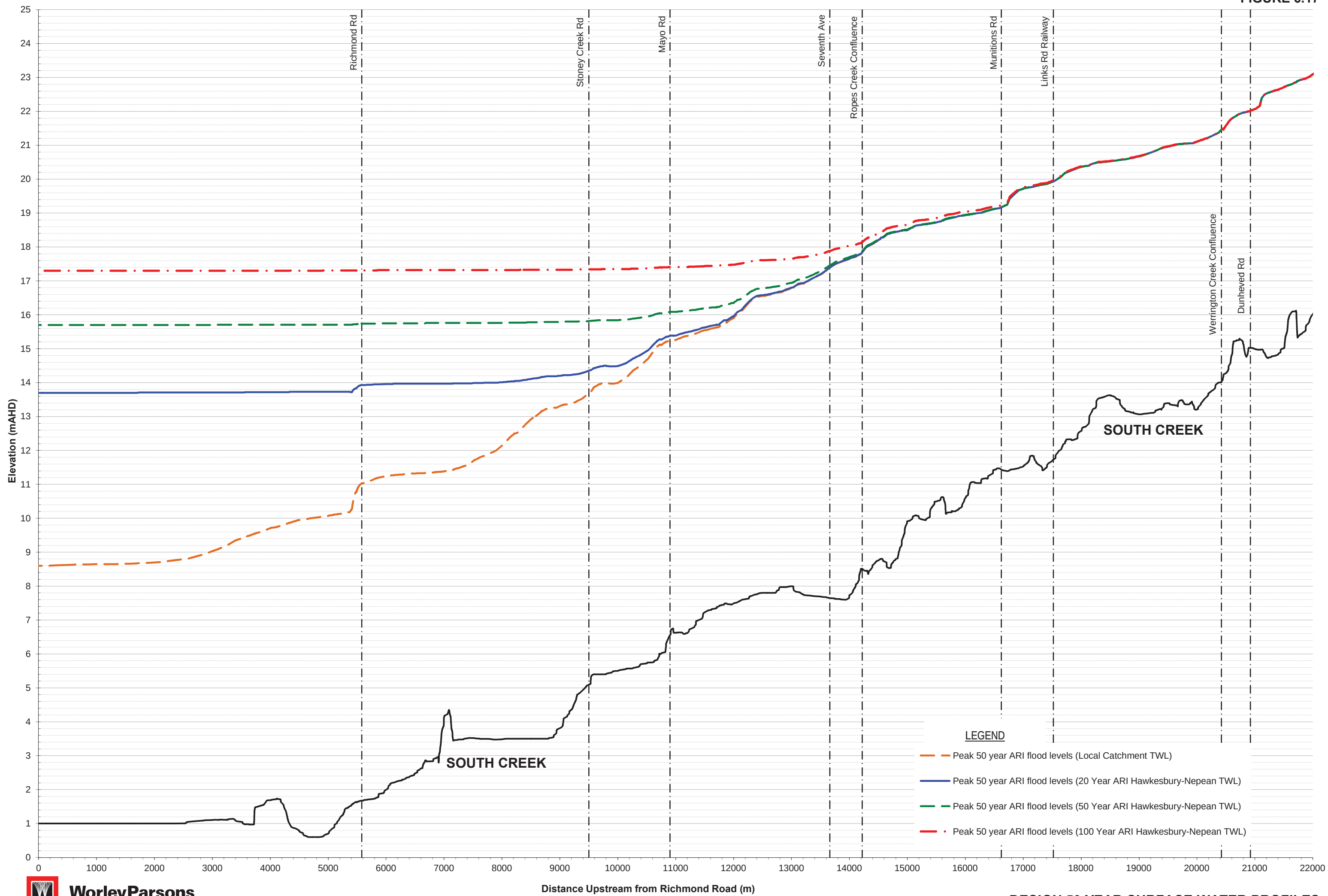


FIGURE 6.18

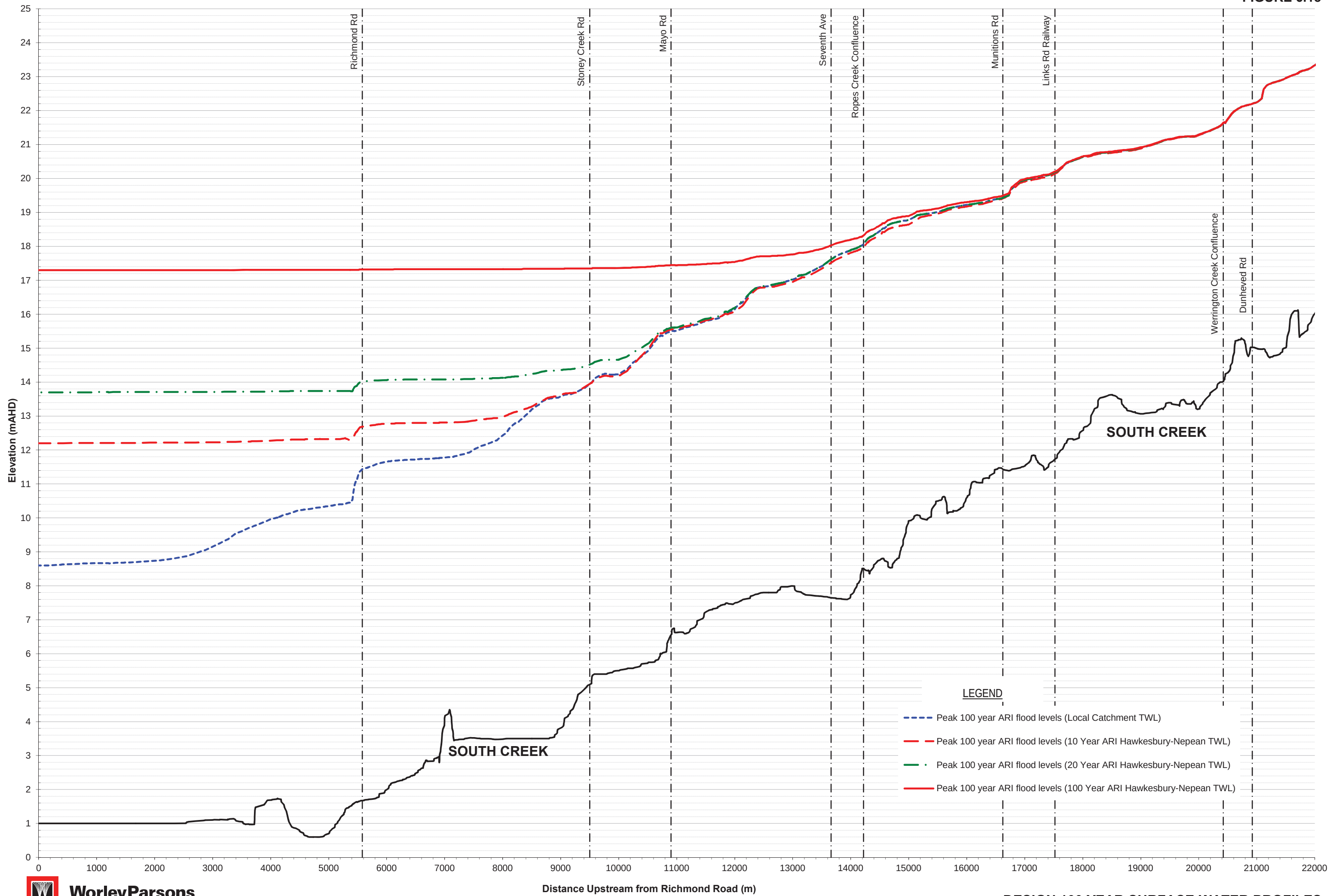


FIGURE 6.19

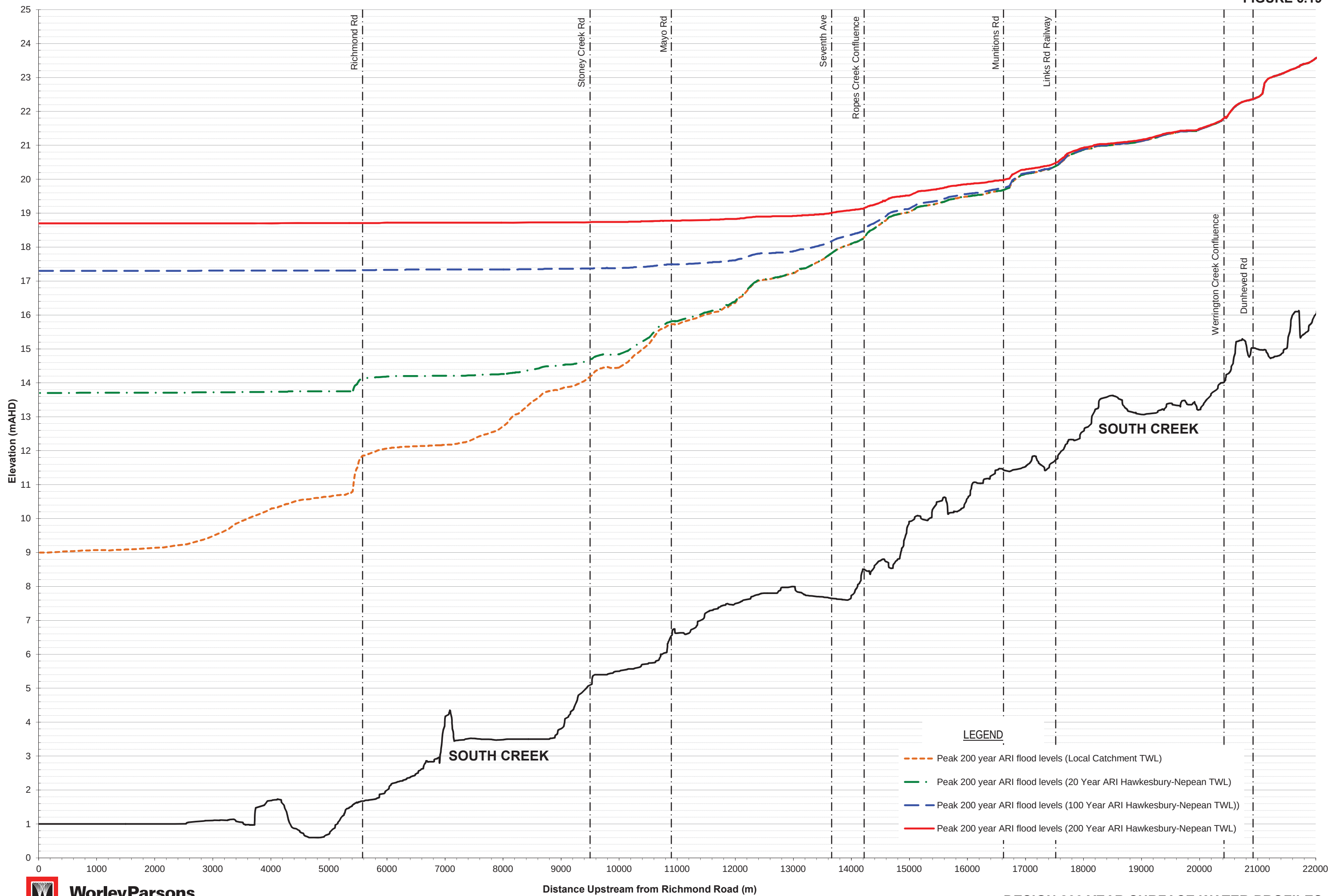


FIGURE 6.20

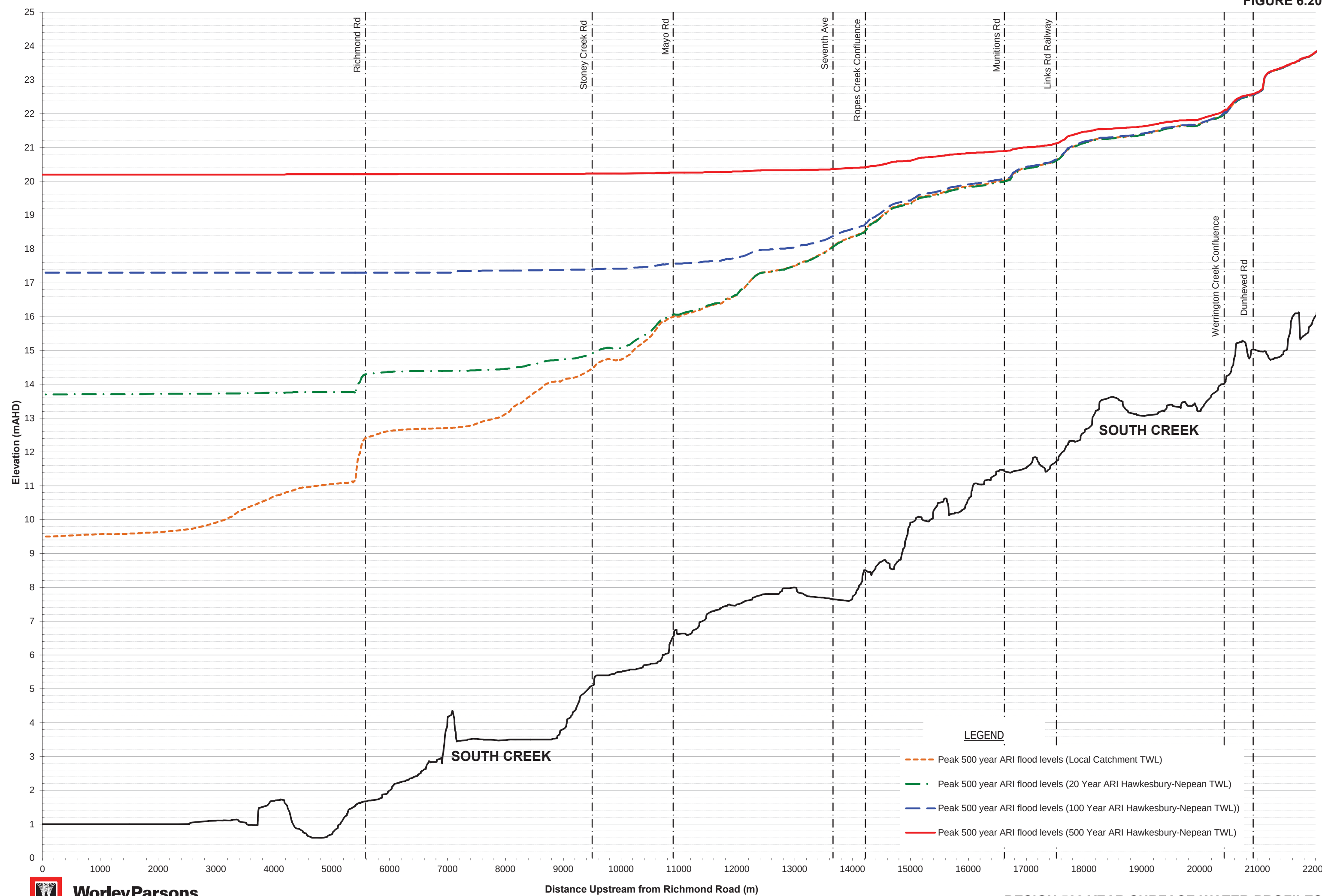
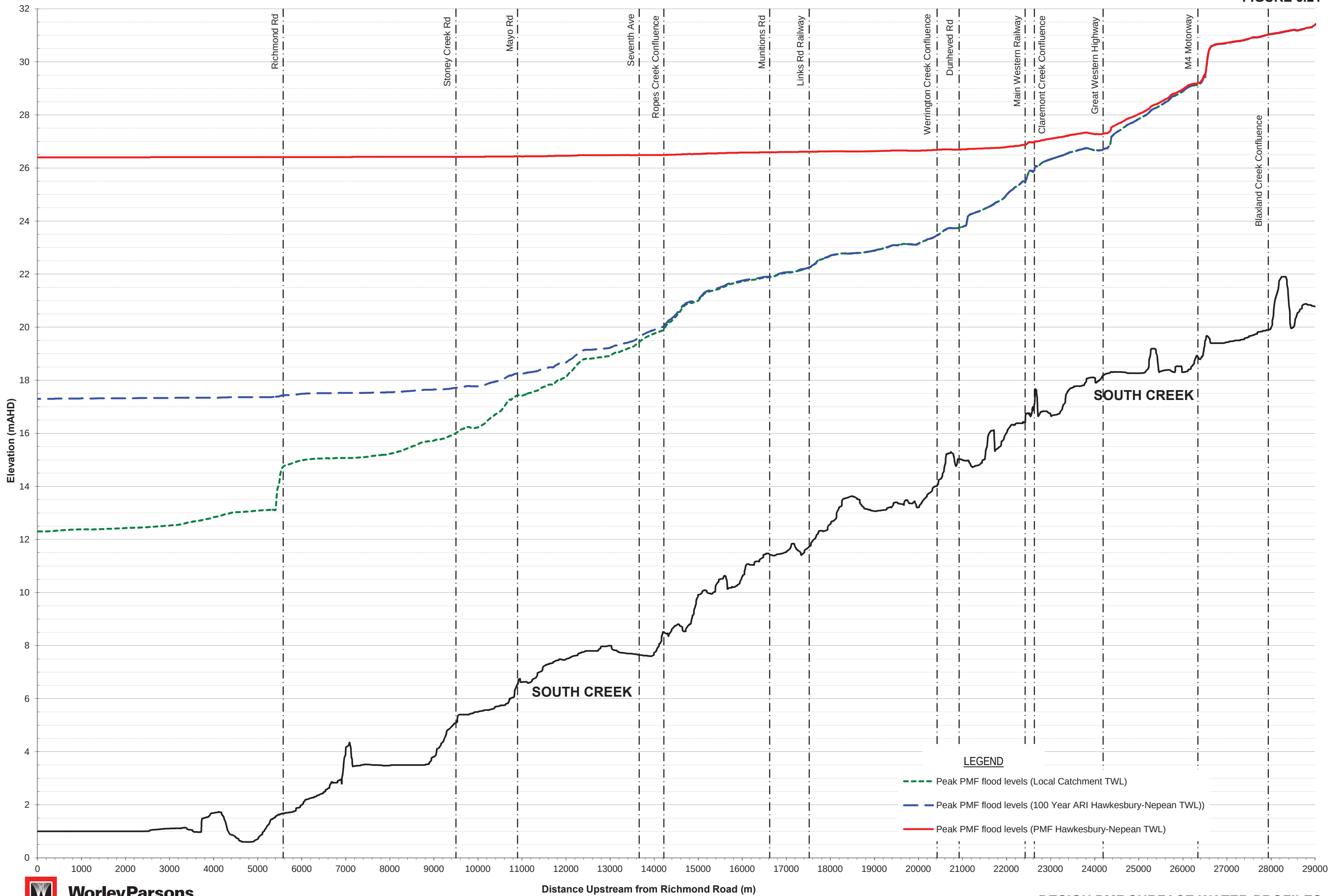


FIGURE 6.21



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WS Profile Figures

Distance Upstream from Richmond Road (m)

**DESIGN PMF SURFACE WATER PROFILES
FOR VARIED DOWNSTREAM BOUNDARY CONDITIONS**

FIGURE 6.22

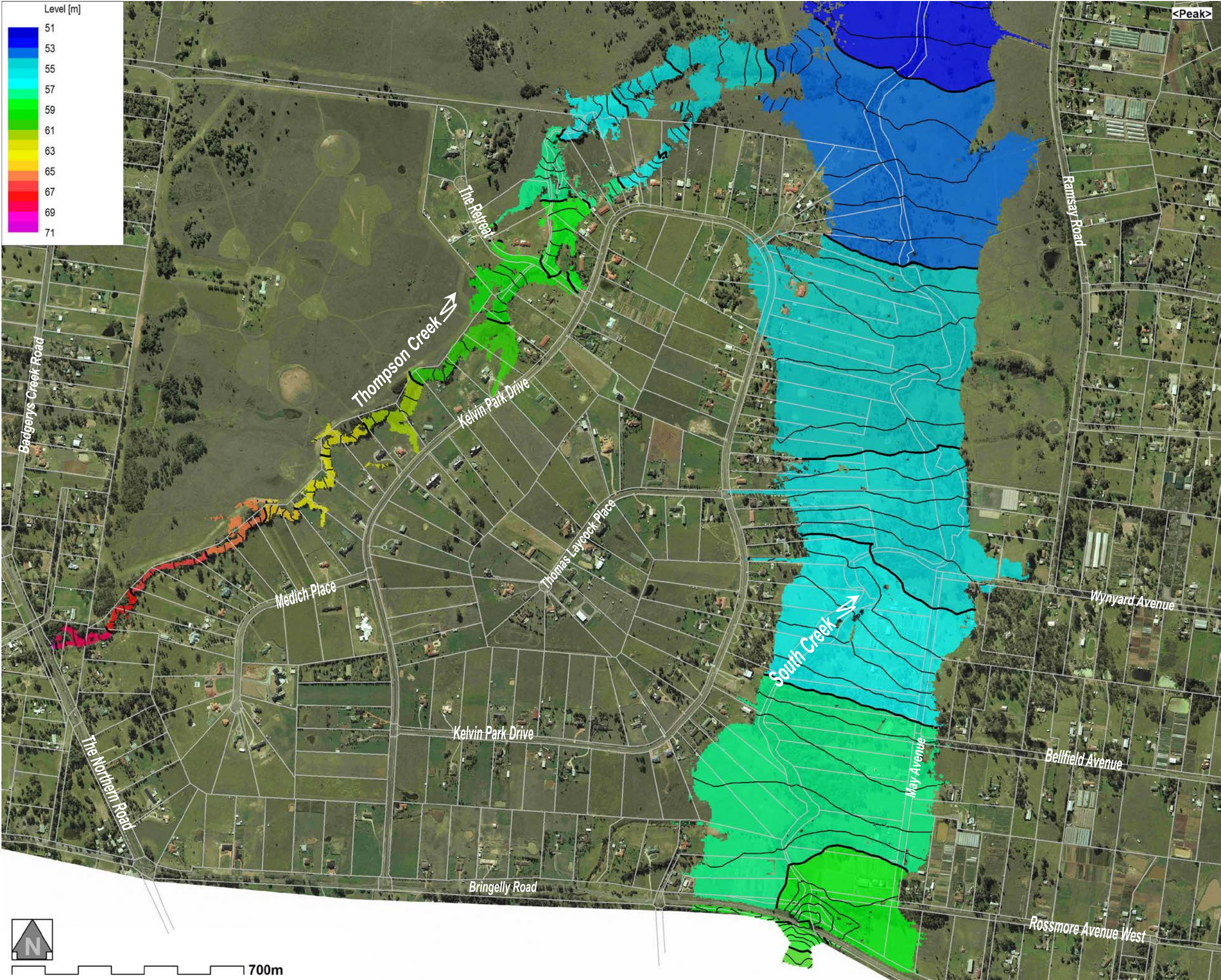
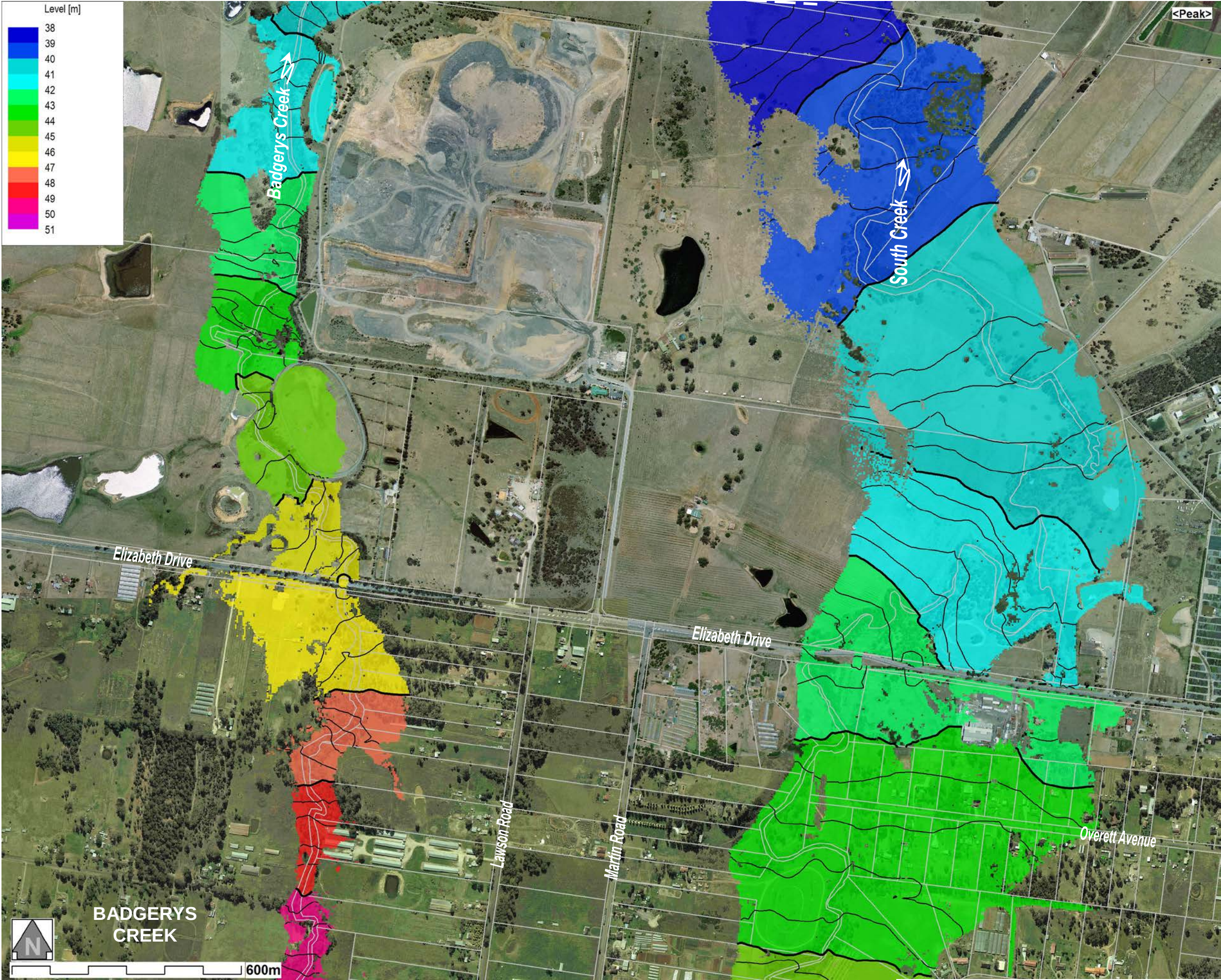


FIGURE 6.23



PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 2 OF 17]

FIGURE 6.24

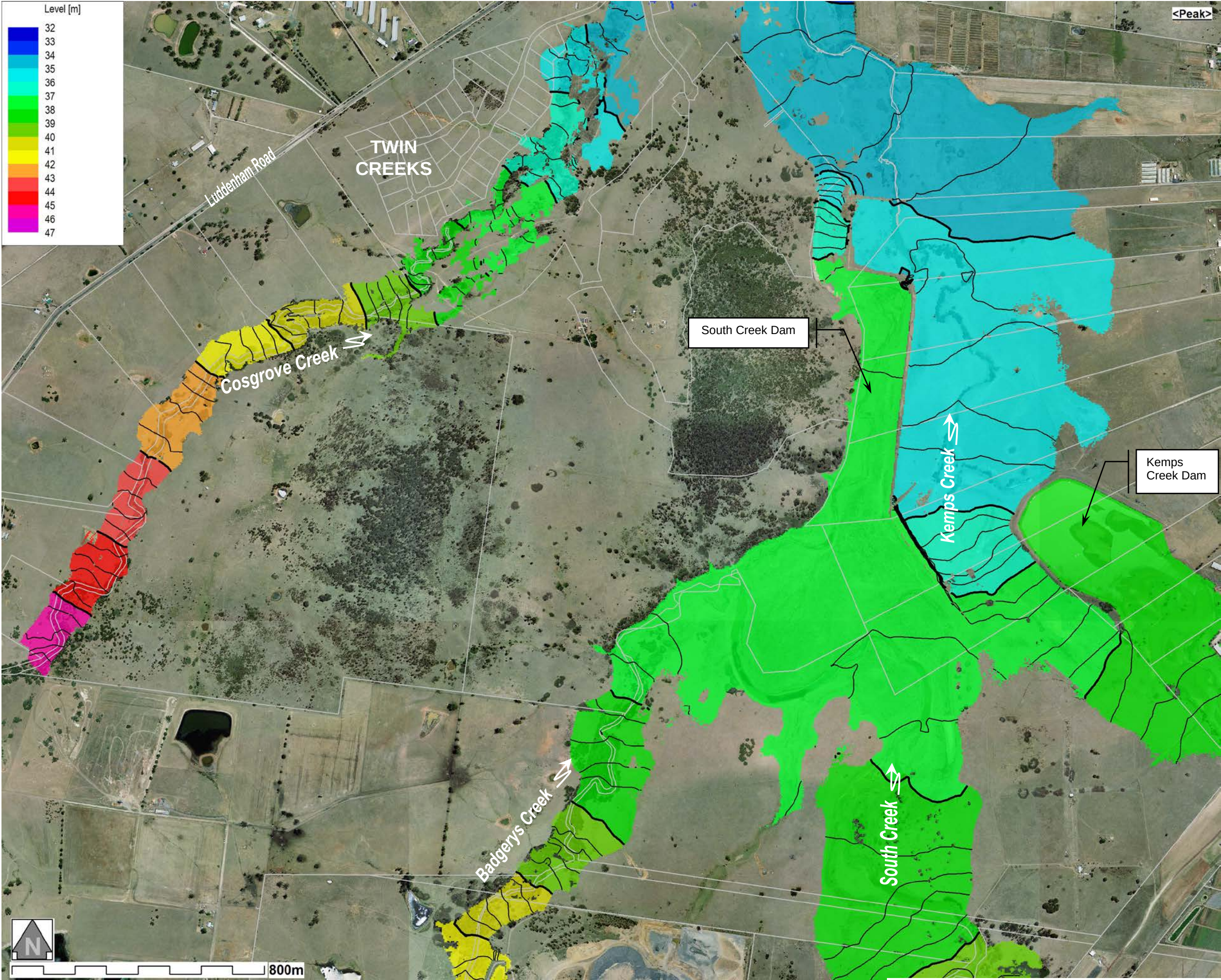


LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 3 OF 17]

FIGURE 6.25



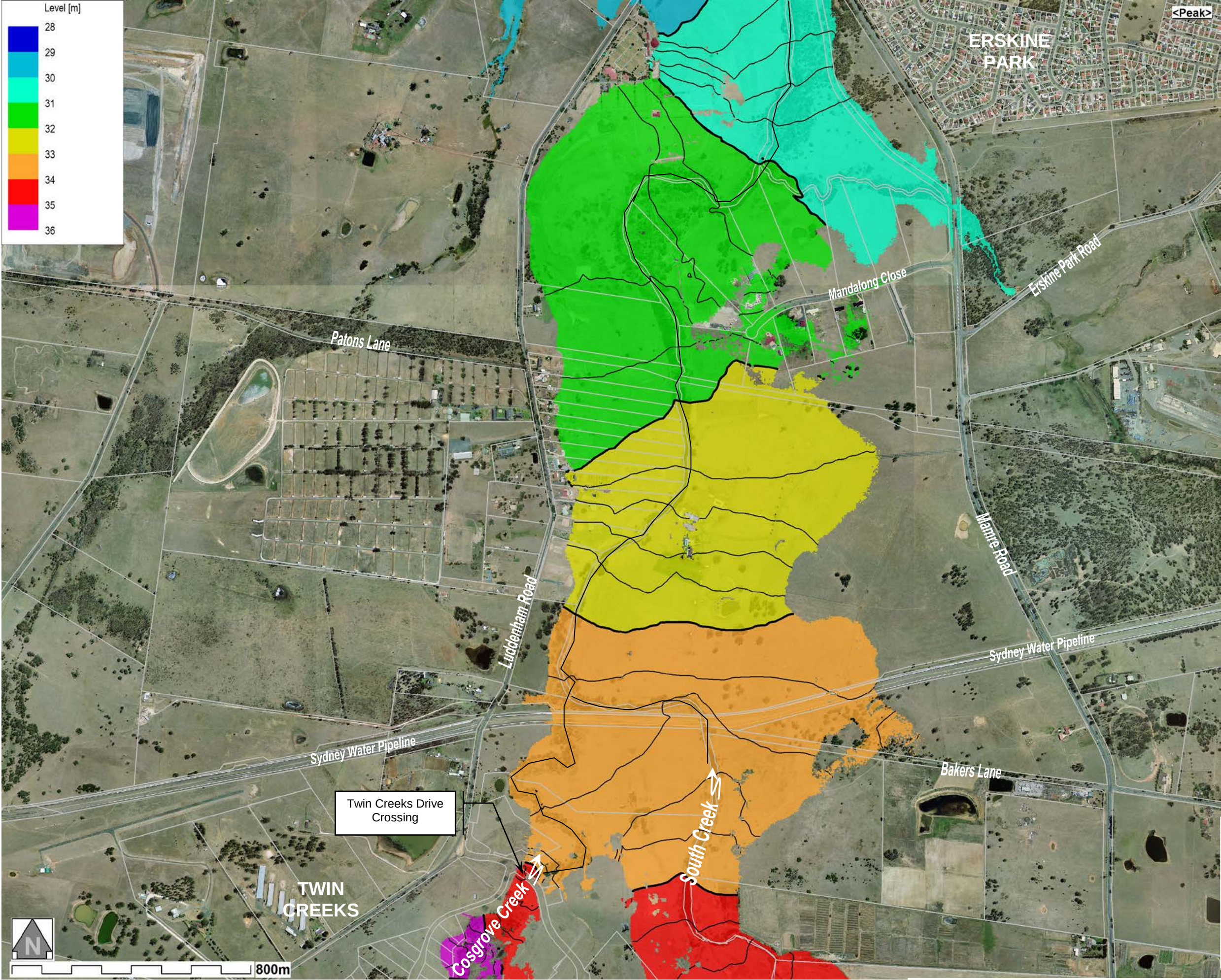
LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 4 OF 17]

FIGURE 6.26



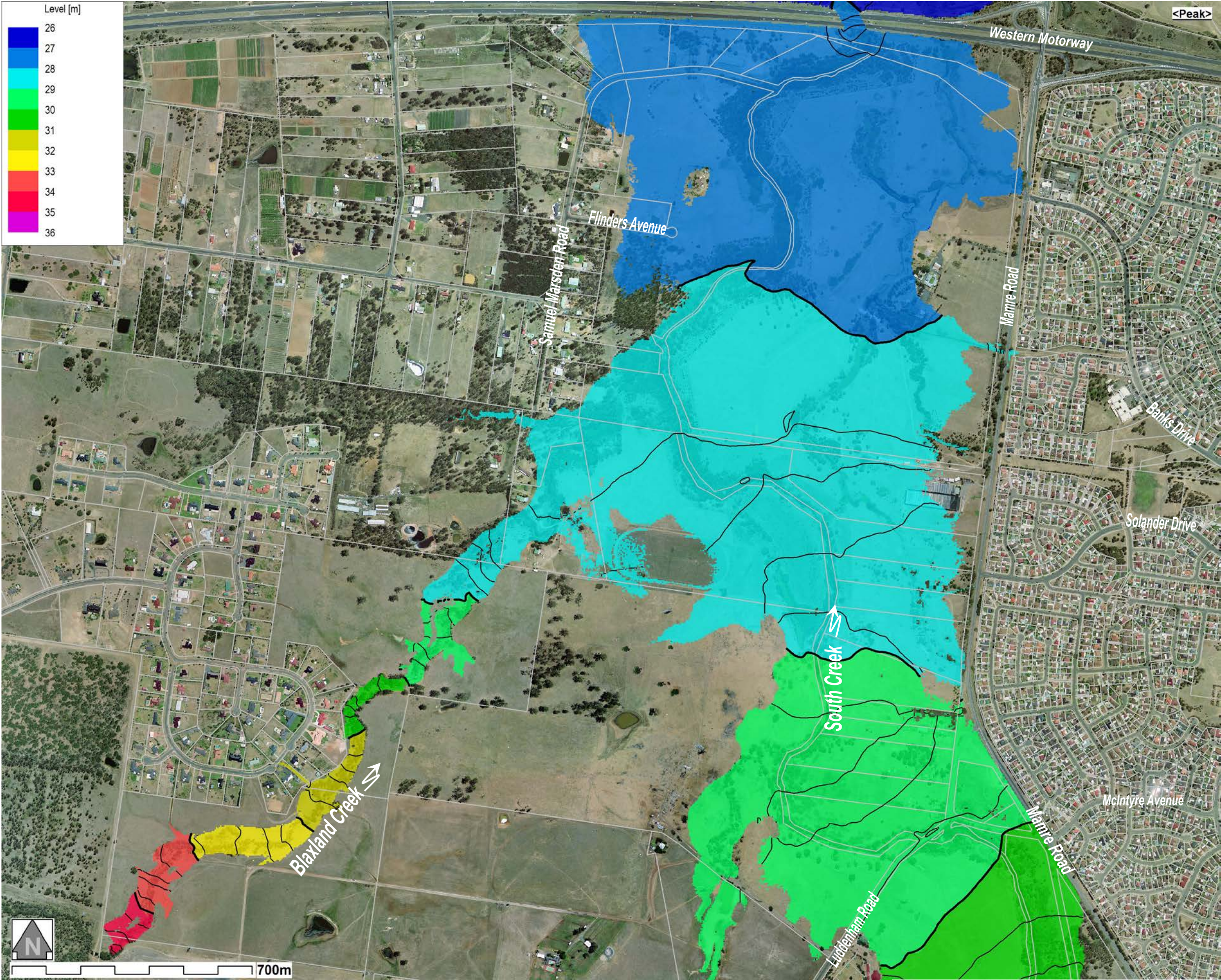
LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE PEAK OF THE 20 YEAR RECURRENCE FLOOD [EXTENT 5 OF 17]

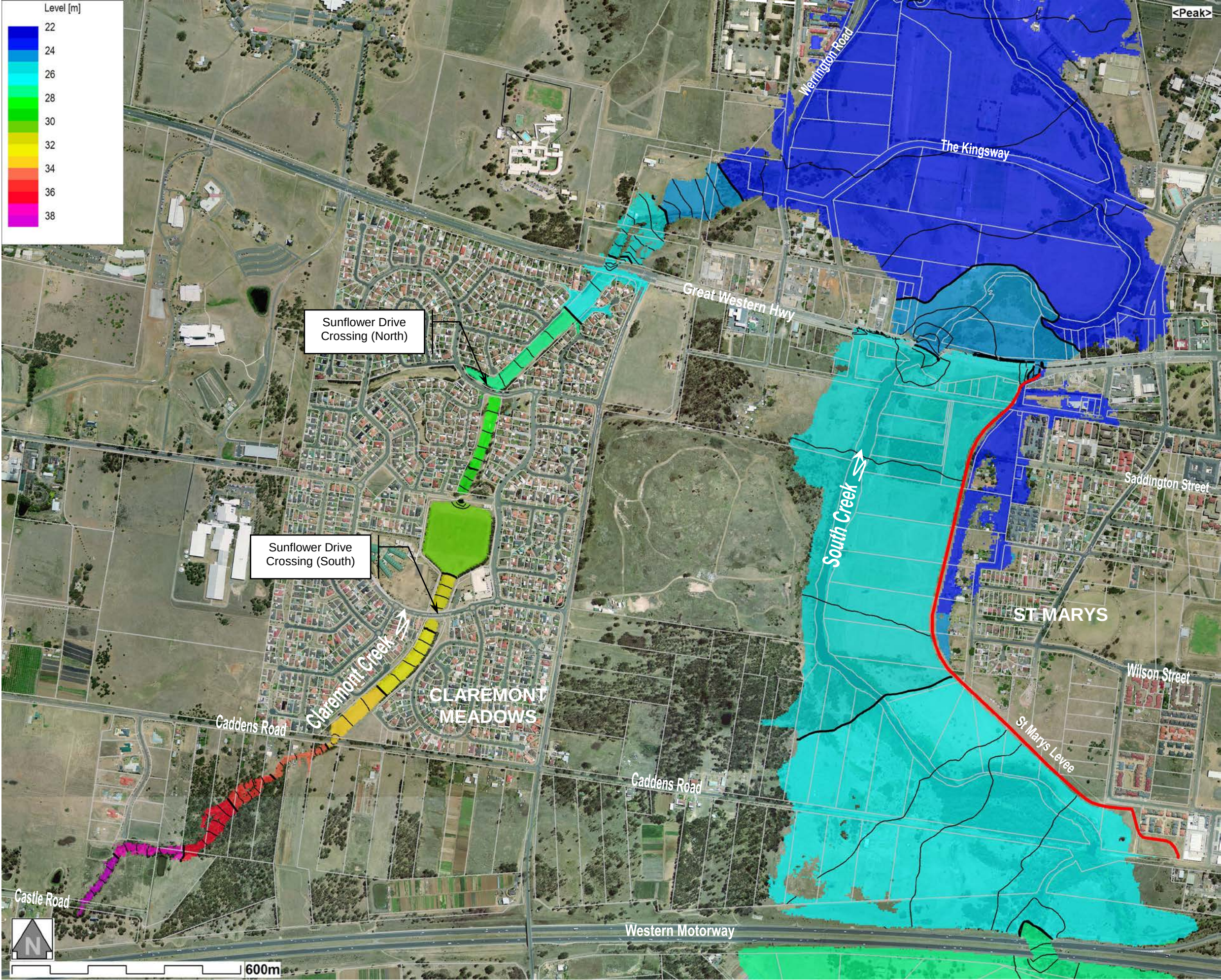
FIGURE 6.27



- LEGEND:
- Flood Level Contour at 1 metre Interval
 - Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 6 OF 17]

FIGURE 6.28



LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 7 OF 17]

FIGURE 6.29

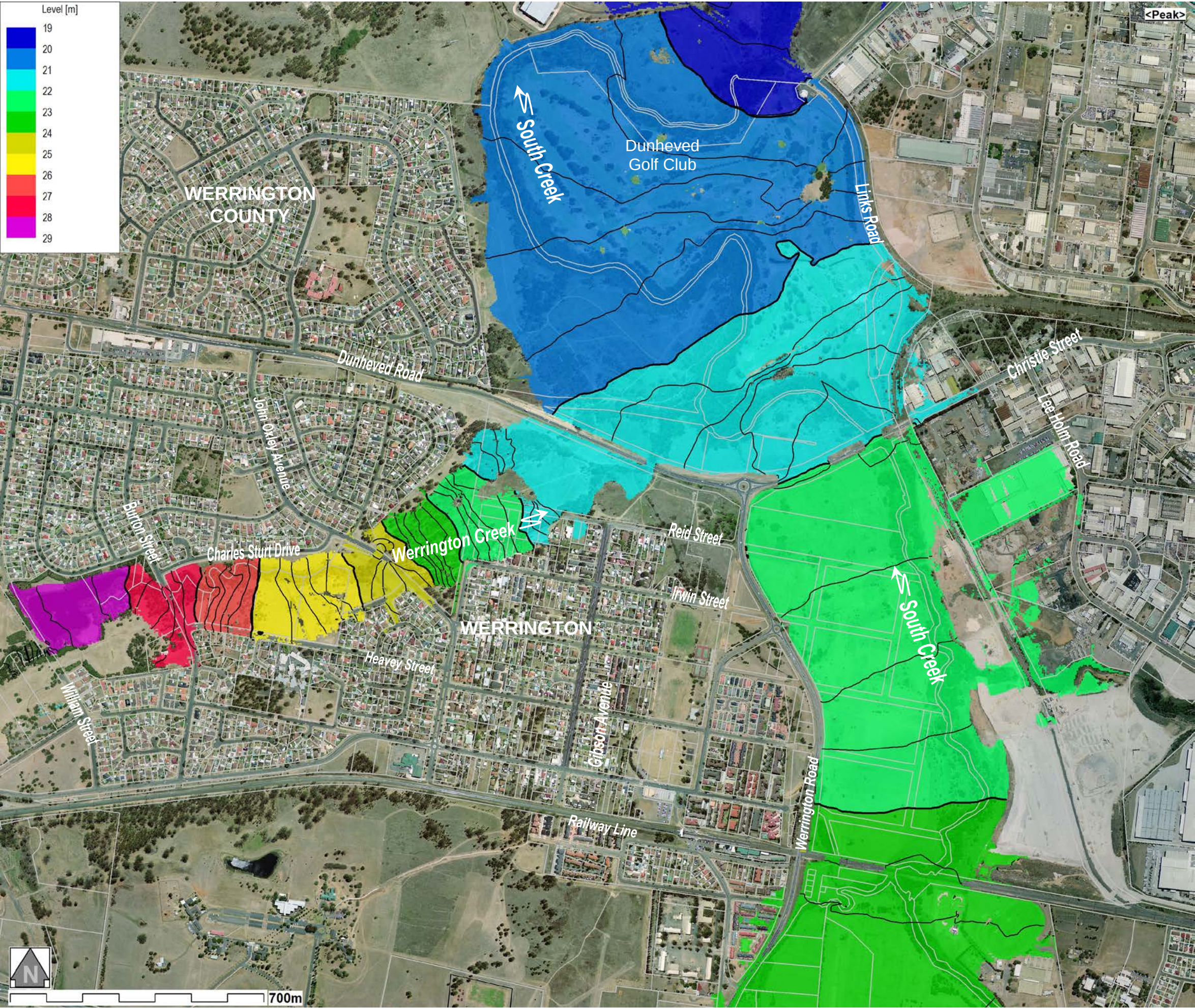
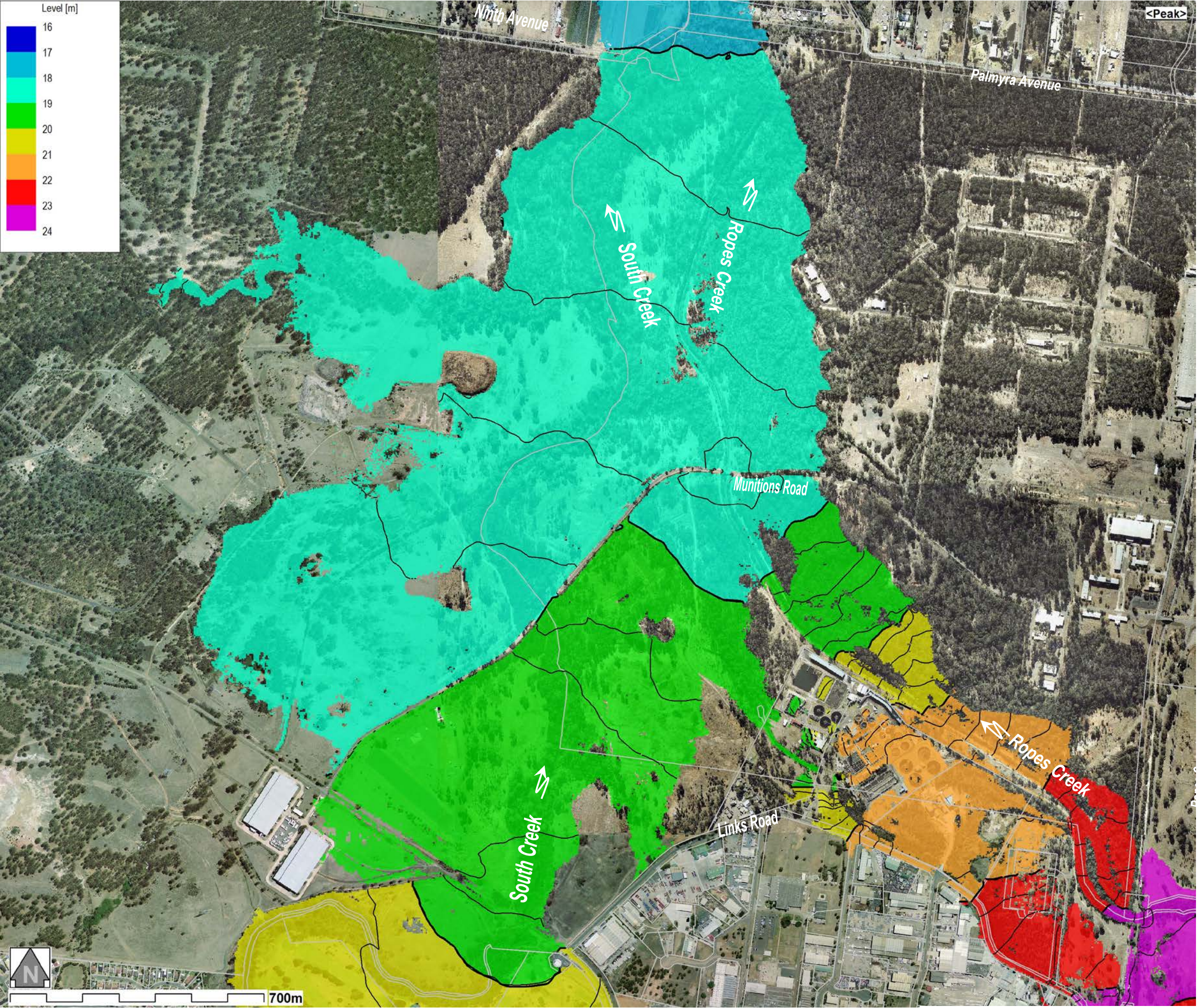


FIGURE 6.30



- LEGEND:
- Flood Level Contour at 1 metre Interval
 - Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 9 OF 17]

FIGURE 6.31

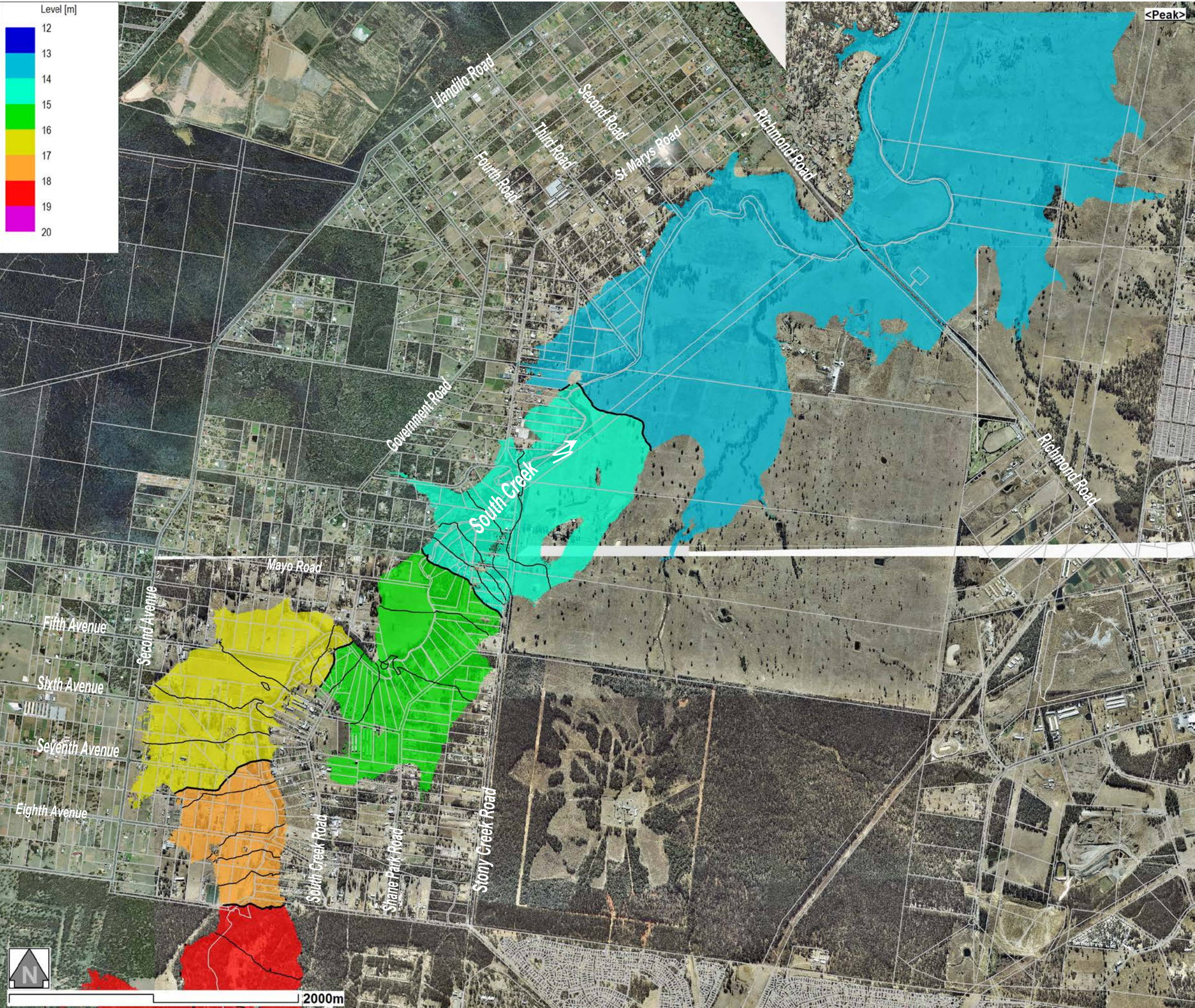
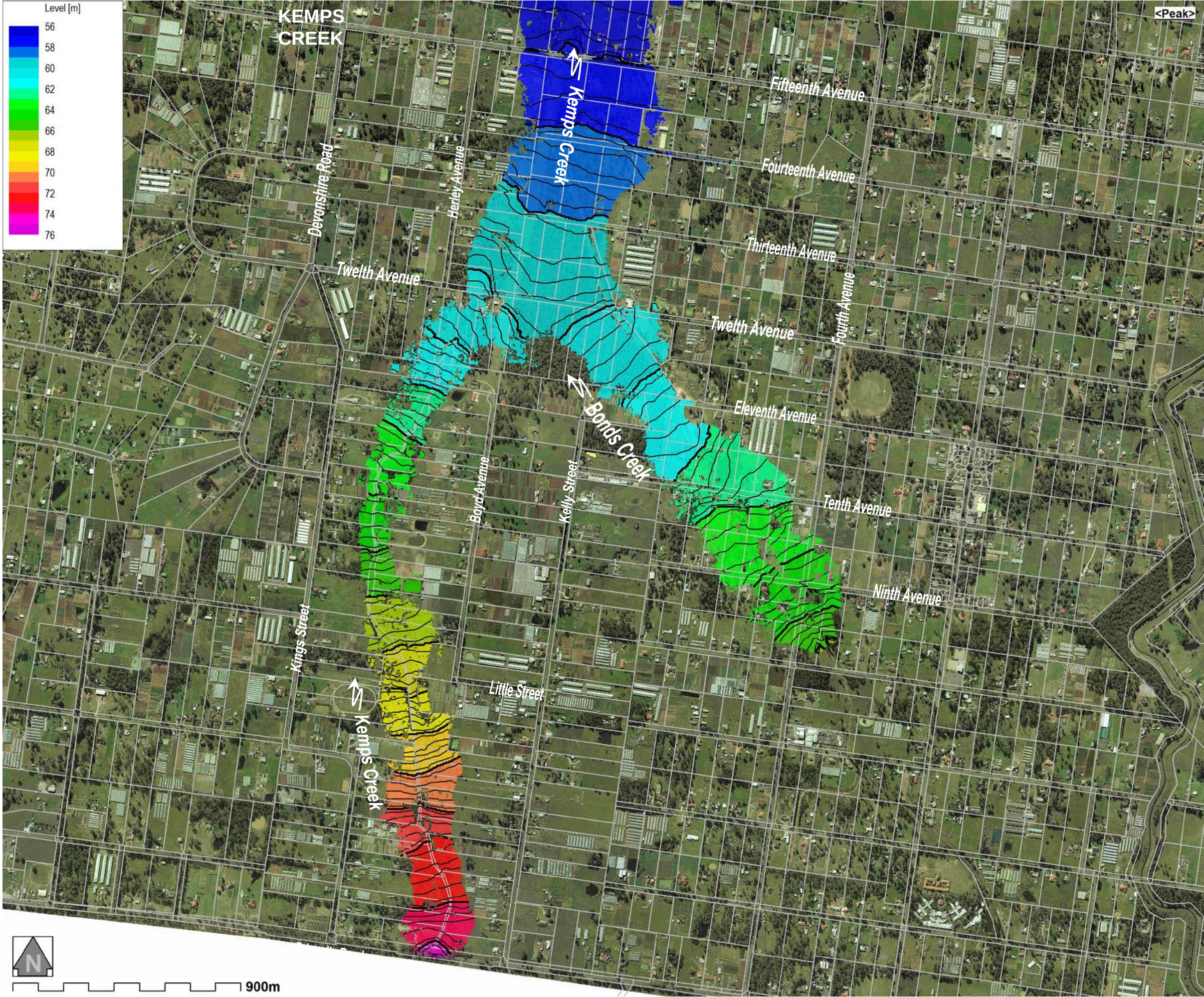


FIGURE 6.32



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 11 OF 17]

FIGURE 6.33



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 12 OF 17]

FIGURE 6.34

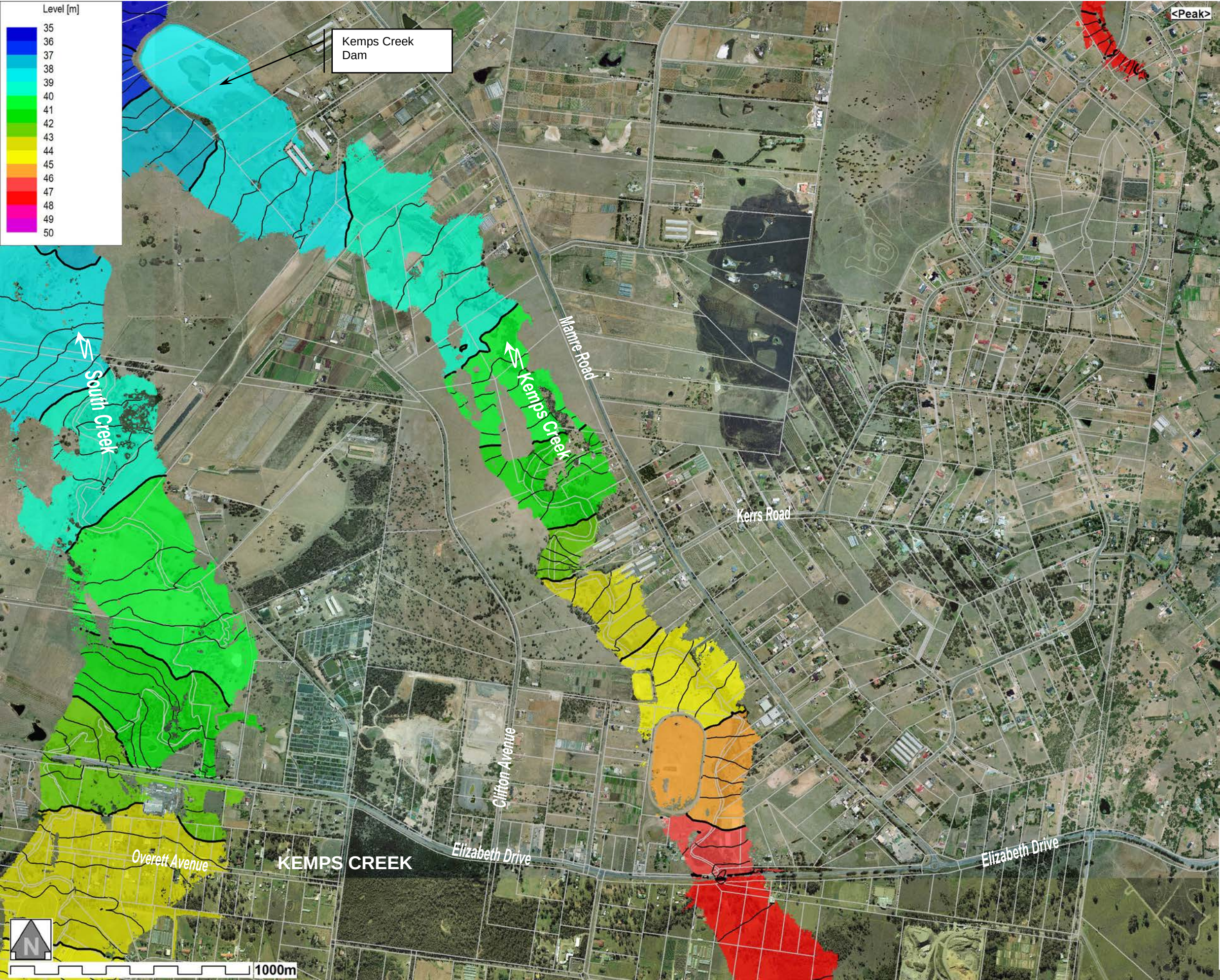
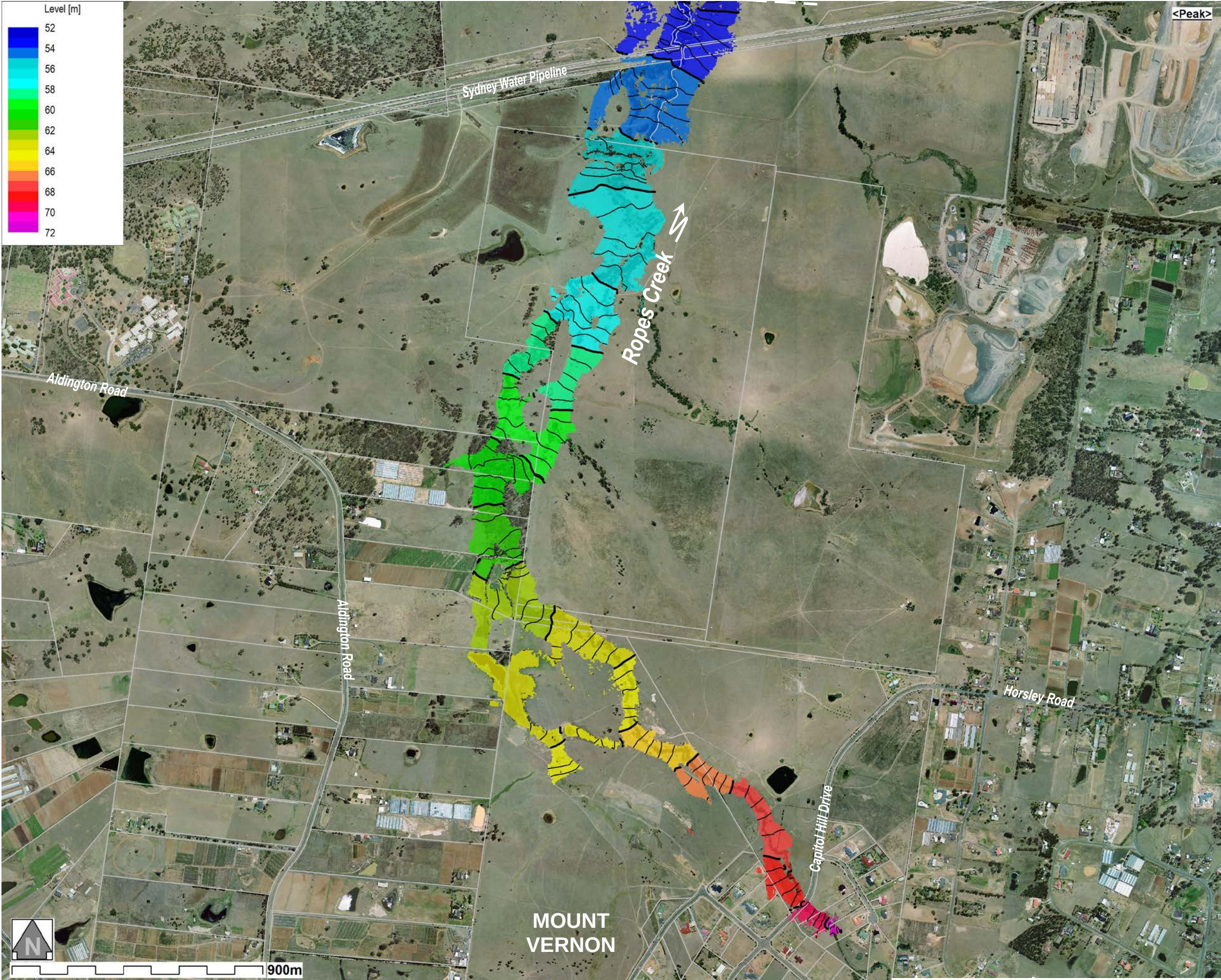


FIGURE 6.35

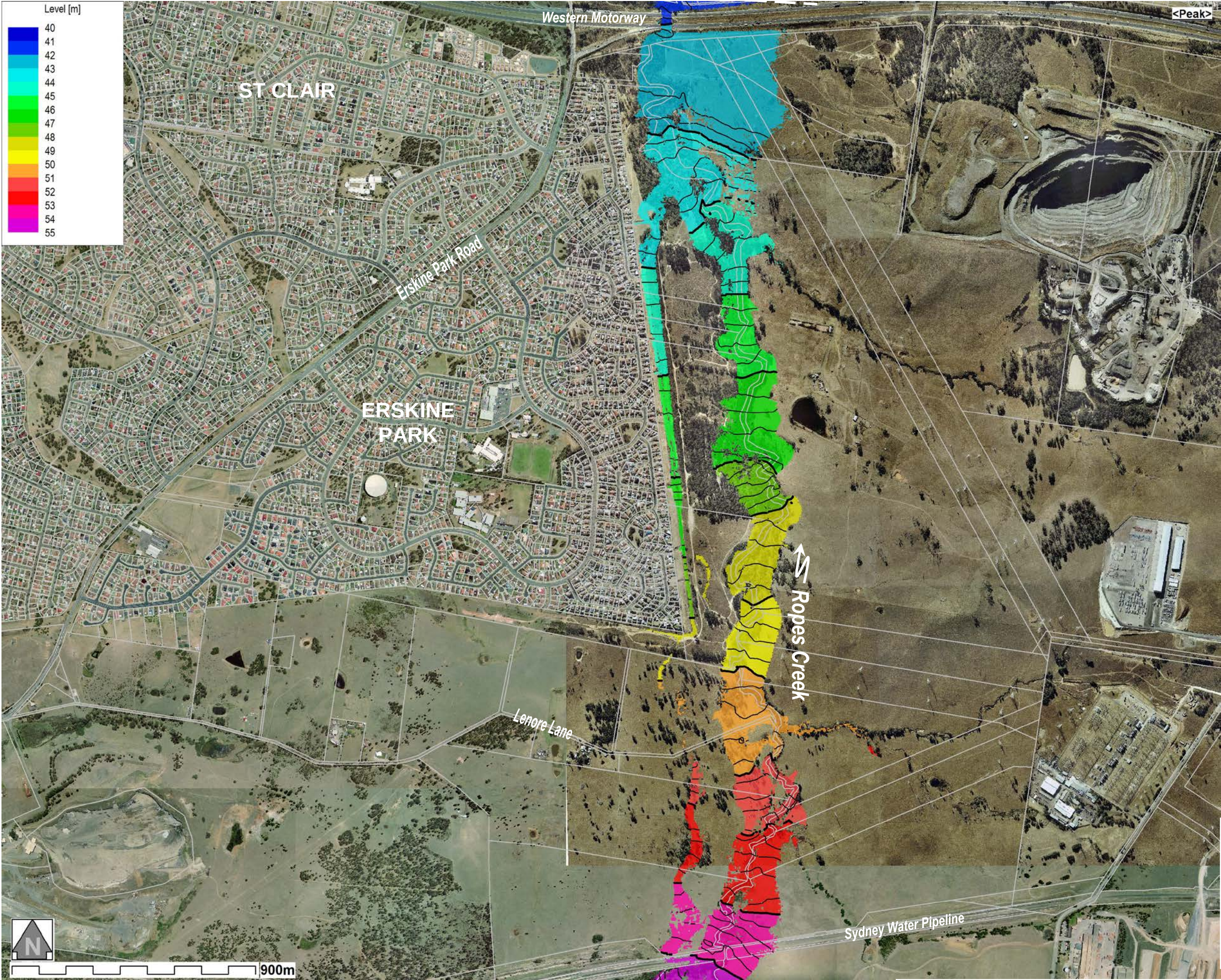


LEGEND:

-  Flood Level Contour at 1 metre Interval
-  Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 14 OF 17]

FIGURE 6.36



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 15 OF 17]

FIGURE 6.37

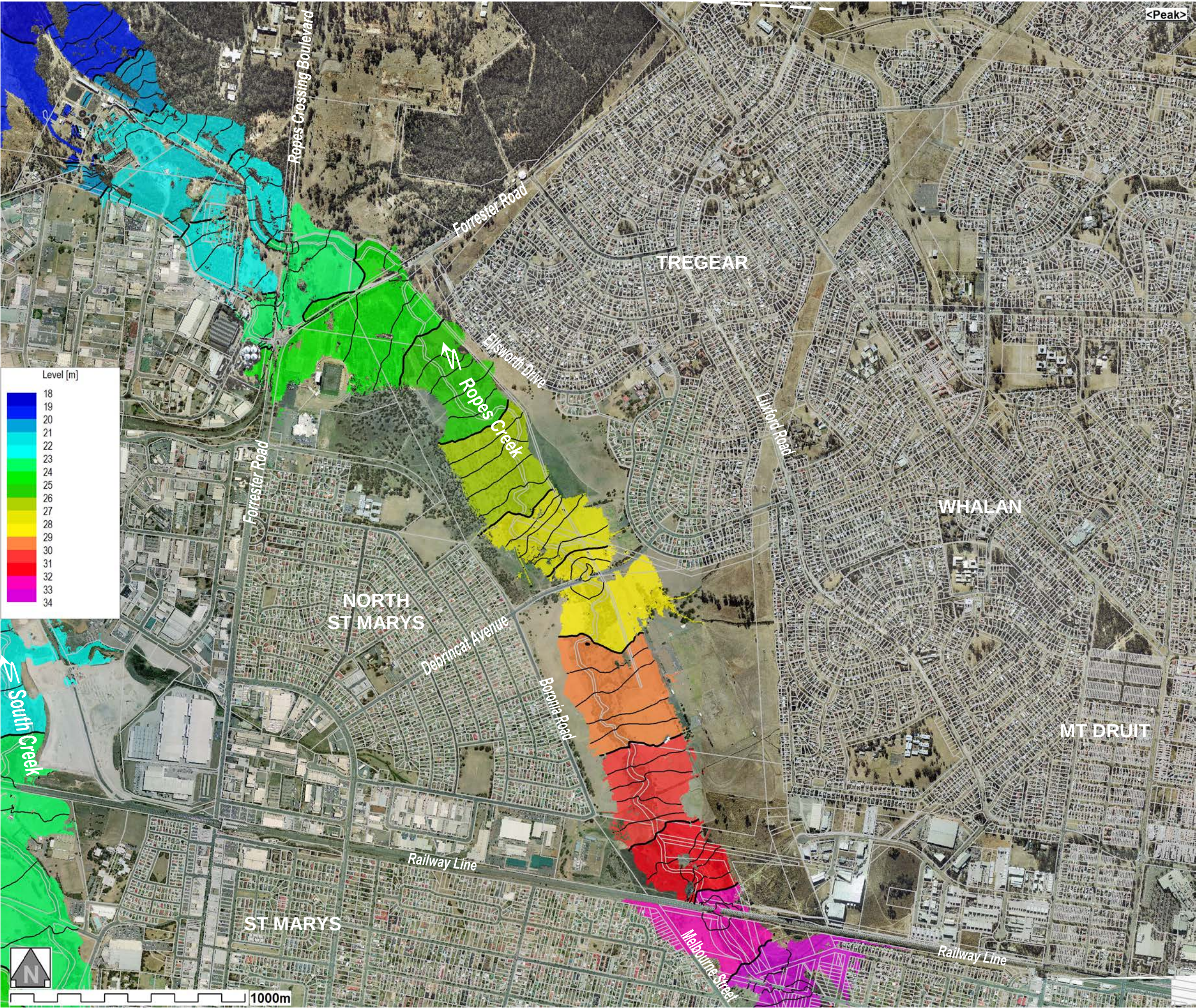


LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 16 OF 17]

FIGURE 6.38



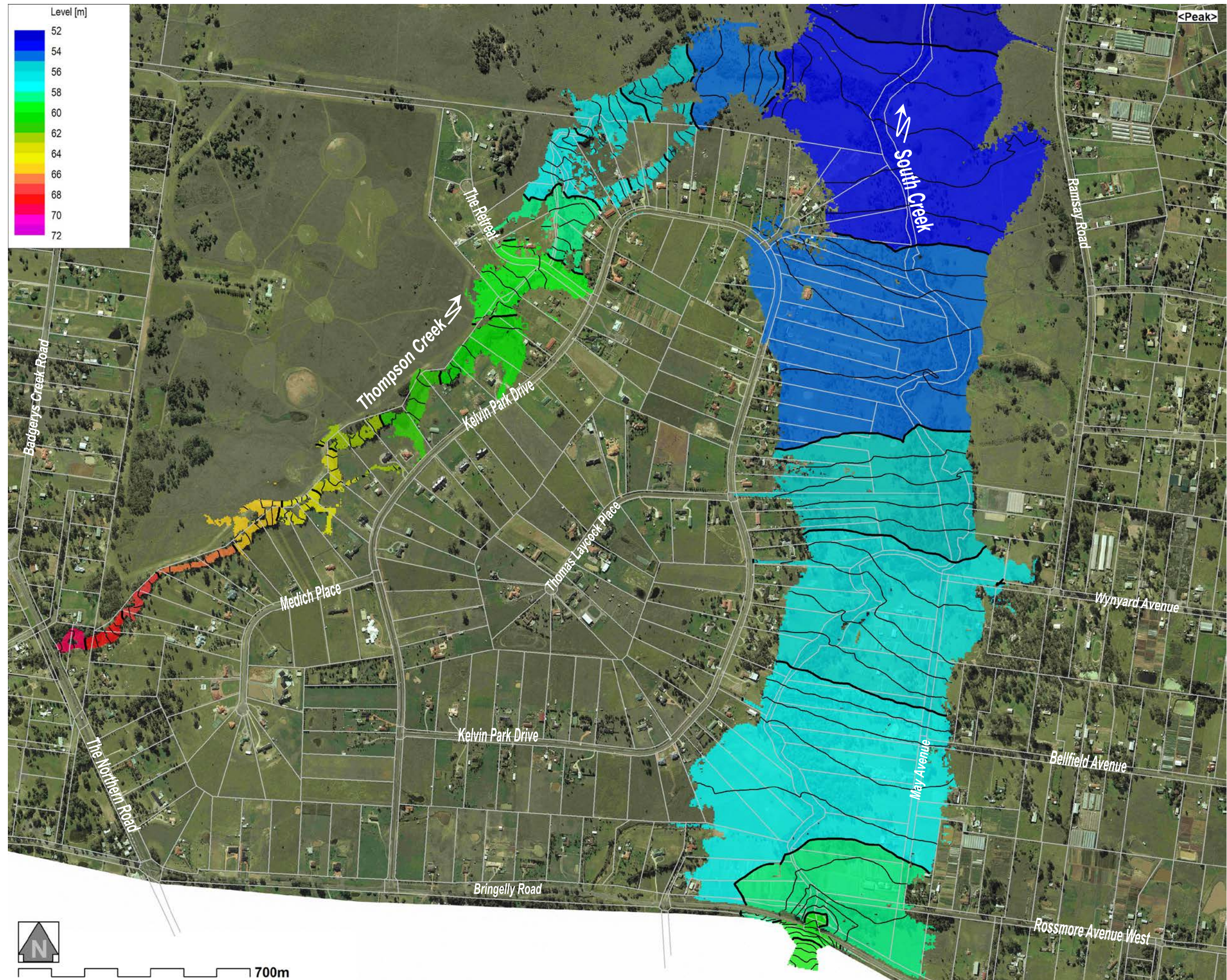
LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 17 OF 17]

FIGURE 6.39



PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 1 OF 17]

FIGURE 6.40



FIGURE 6.41

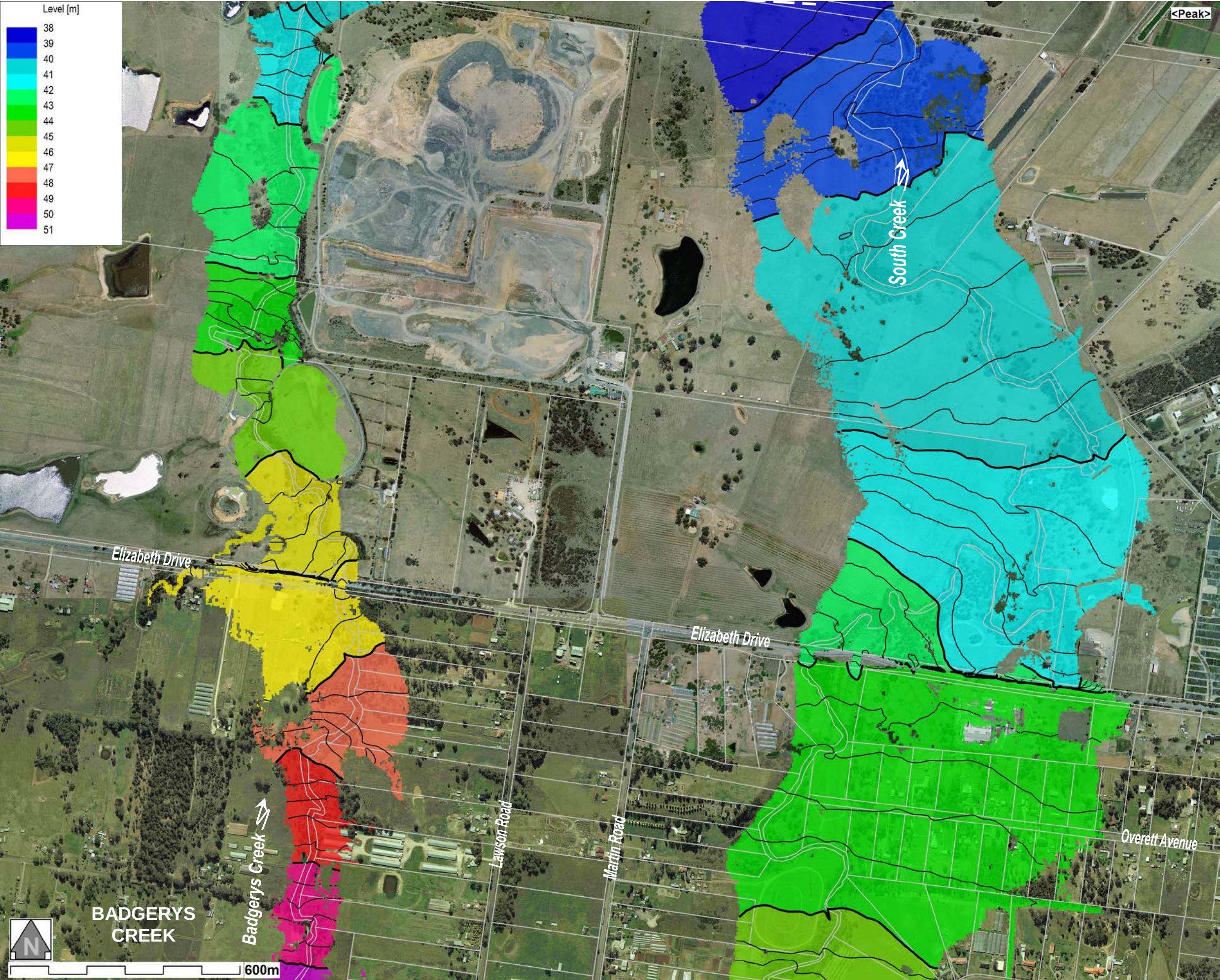


FIGURE 6.42

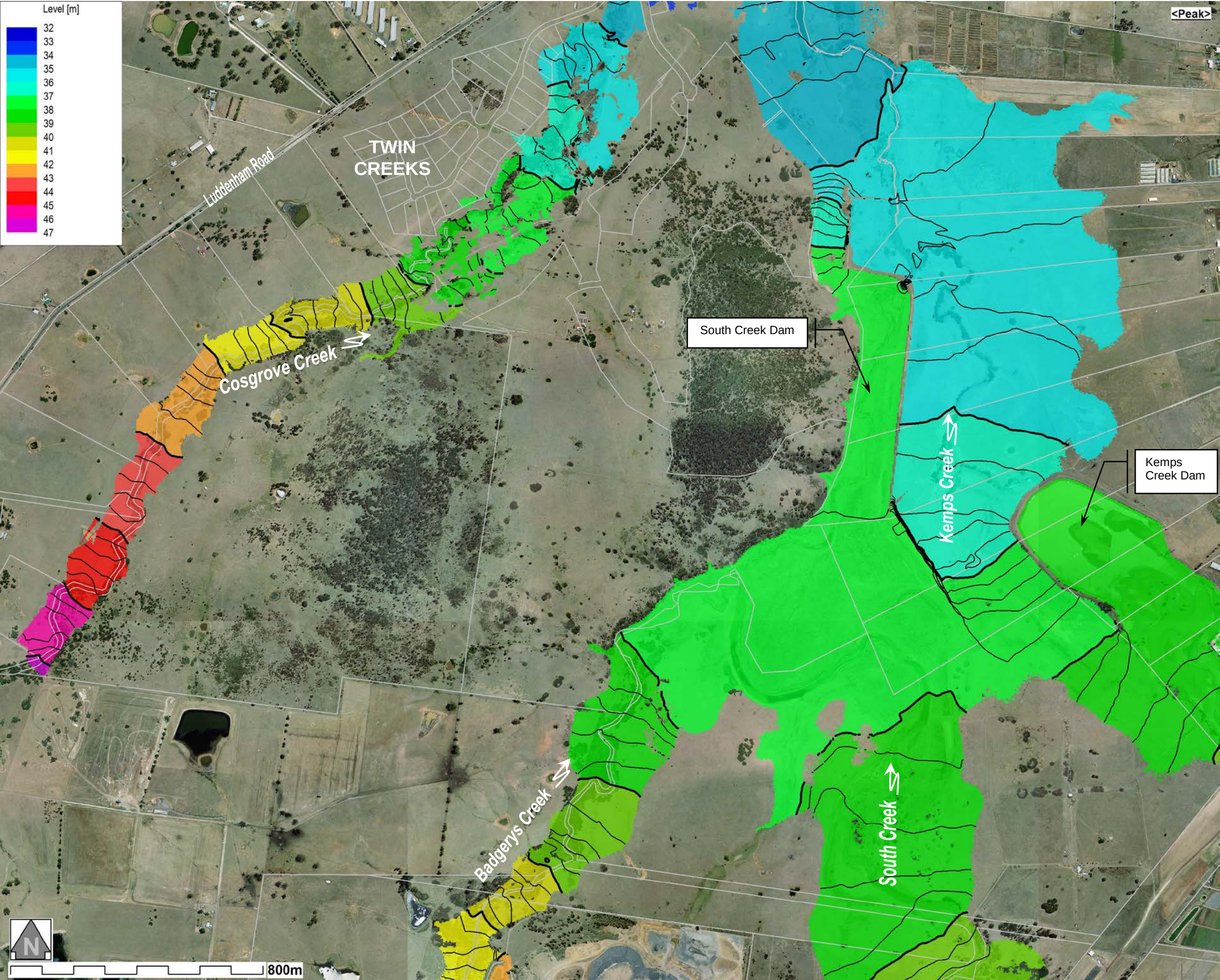


FIGURE 6.43

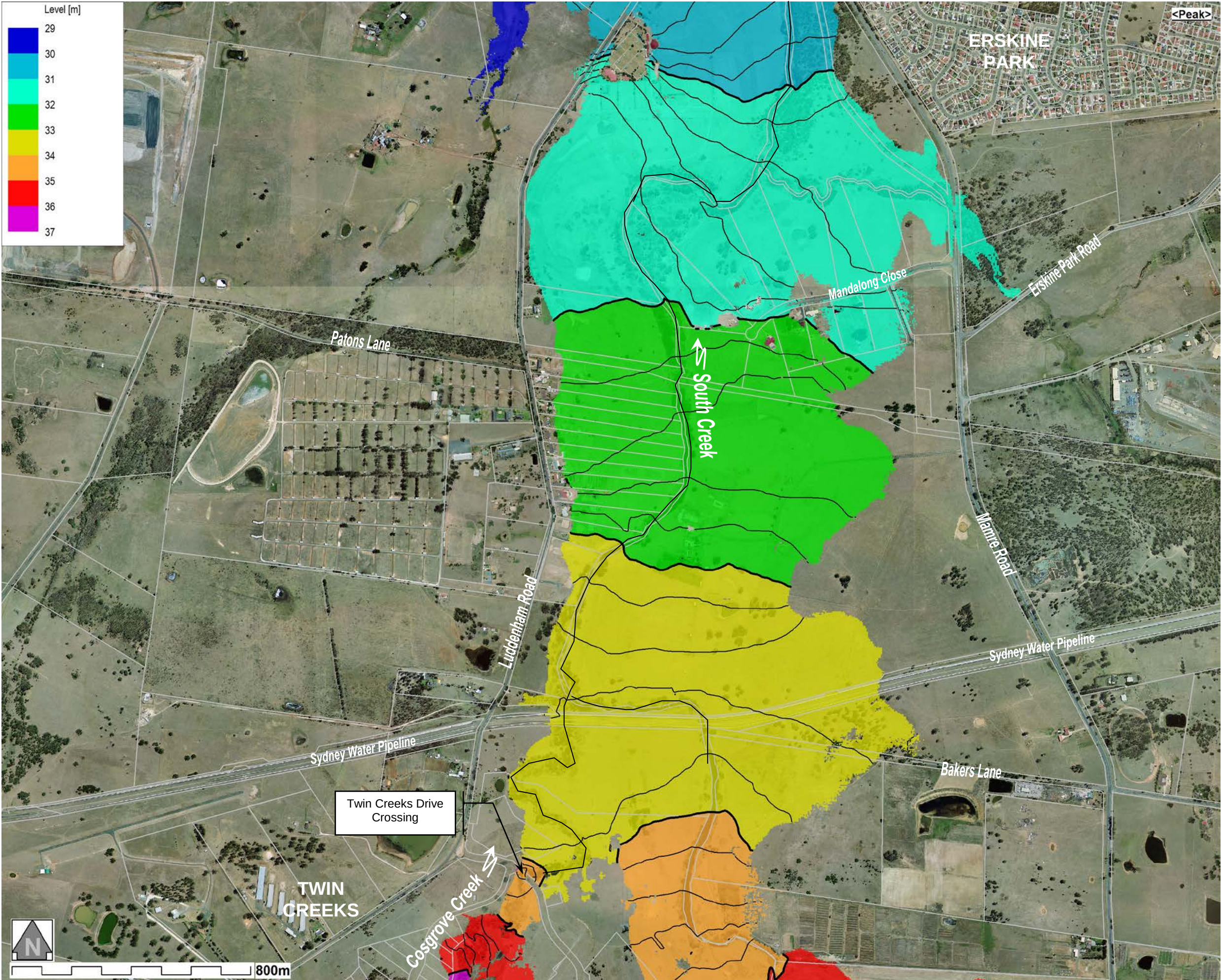


FIGURE 6.44

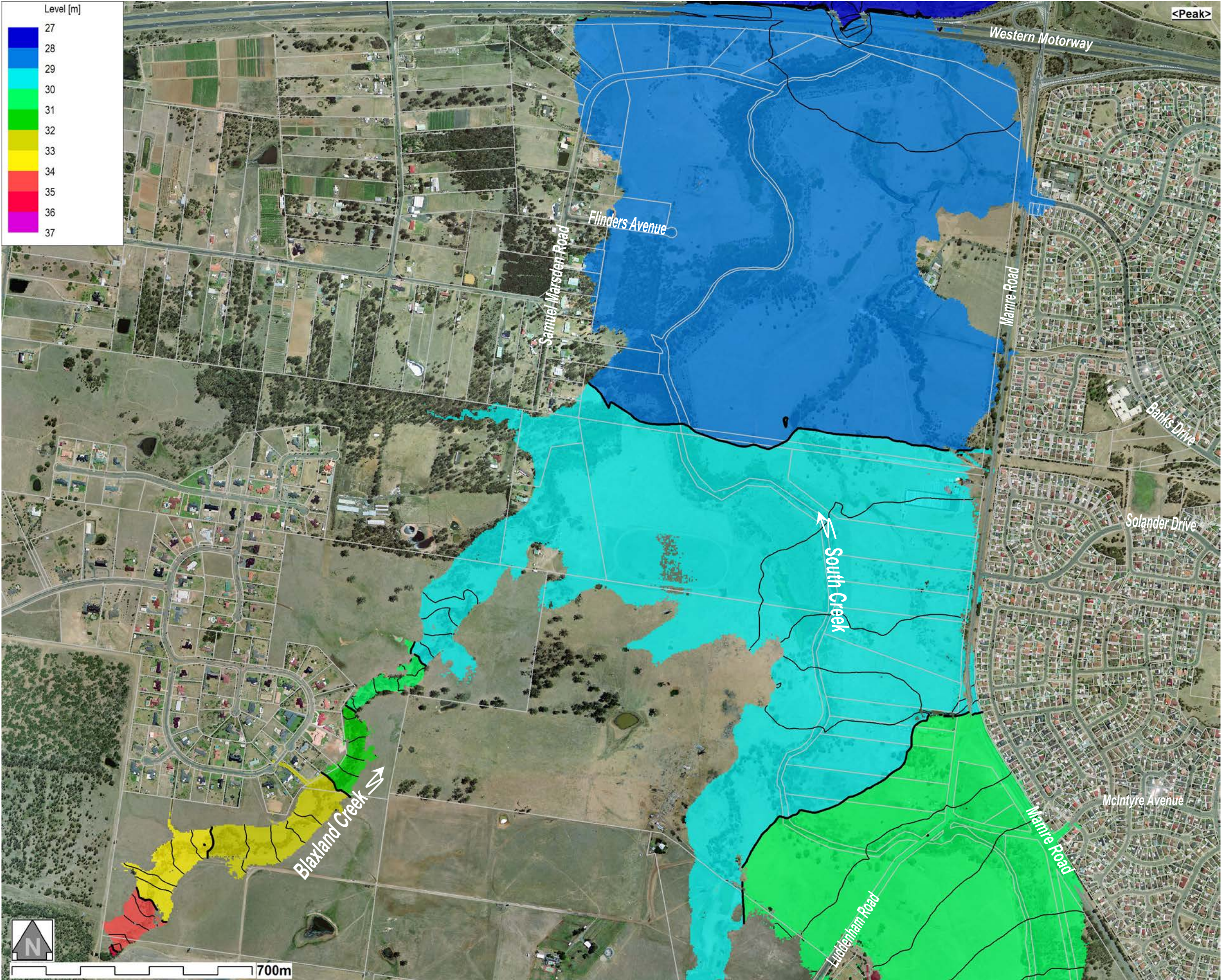
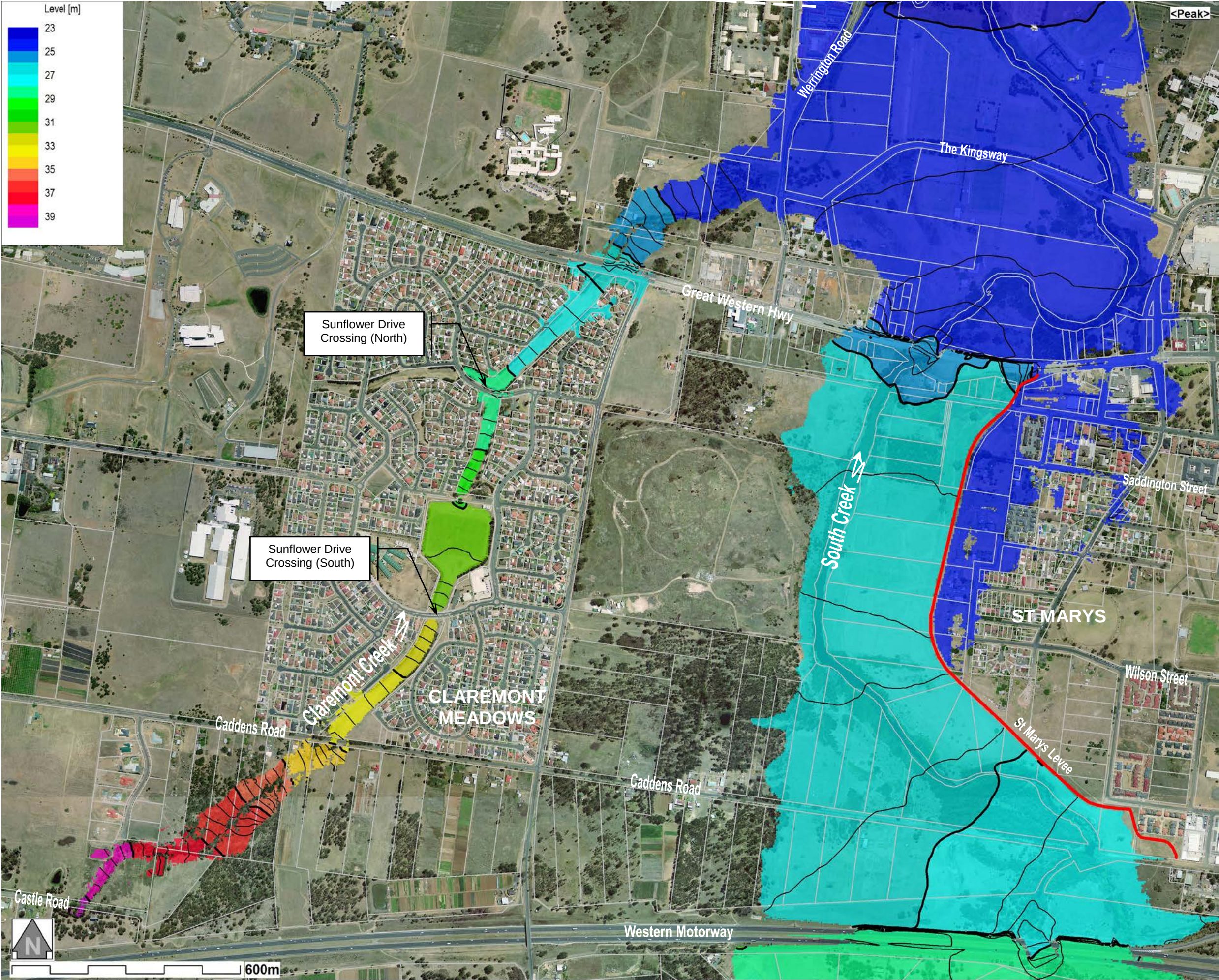


FIGURE 6.45

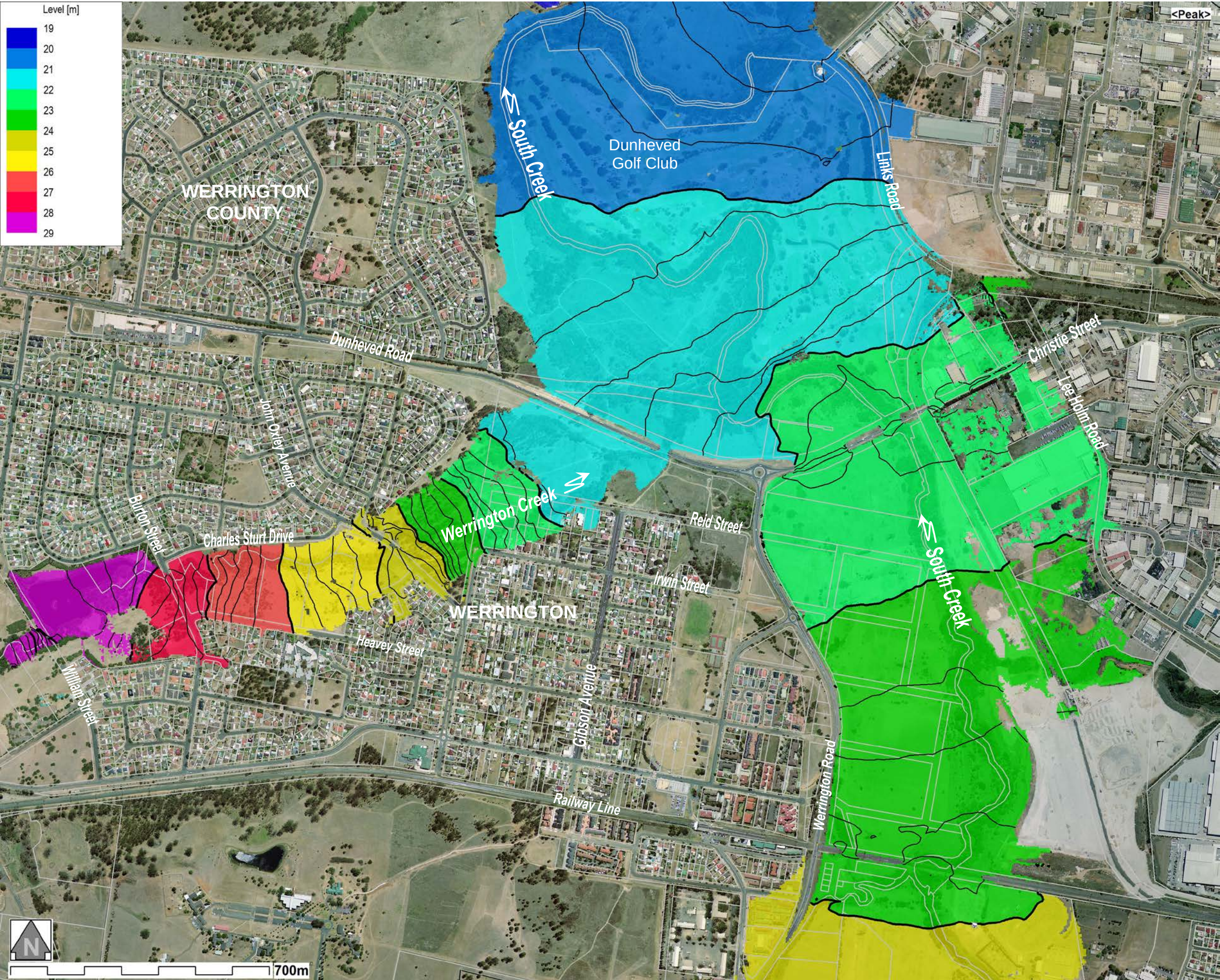


LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 7 OF 17]

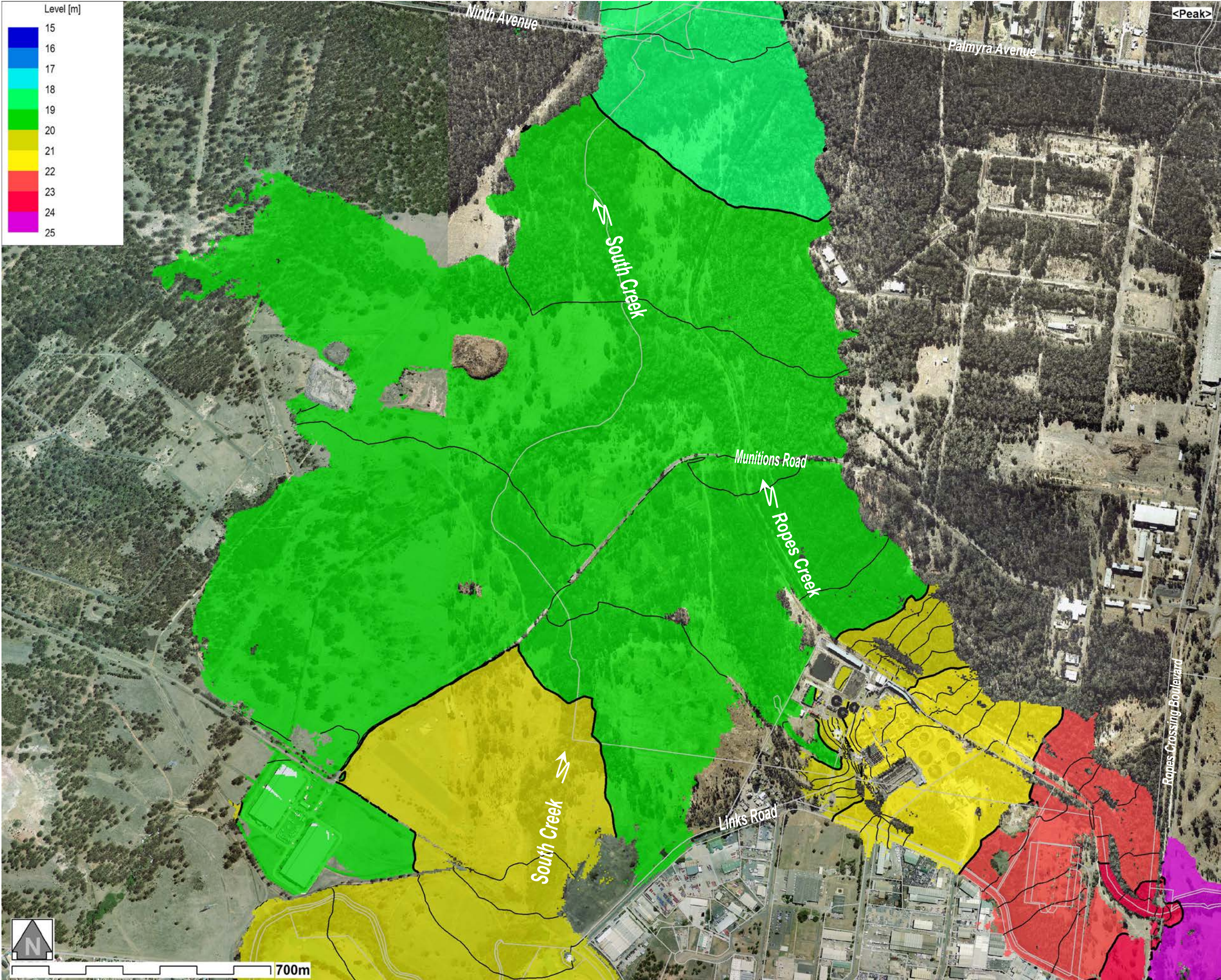
FIGURE 6.46



LEGEND:

-  Flood Level Contour at 1 metre Interval
-  Flood Level Contour at 0.2 metre Interval

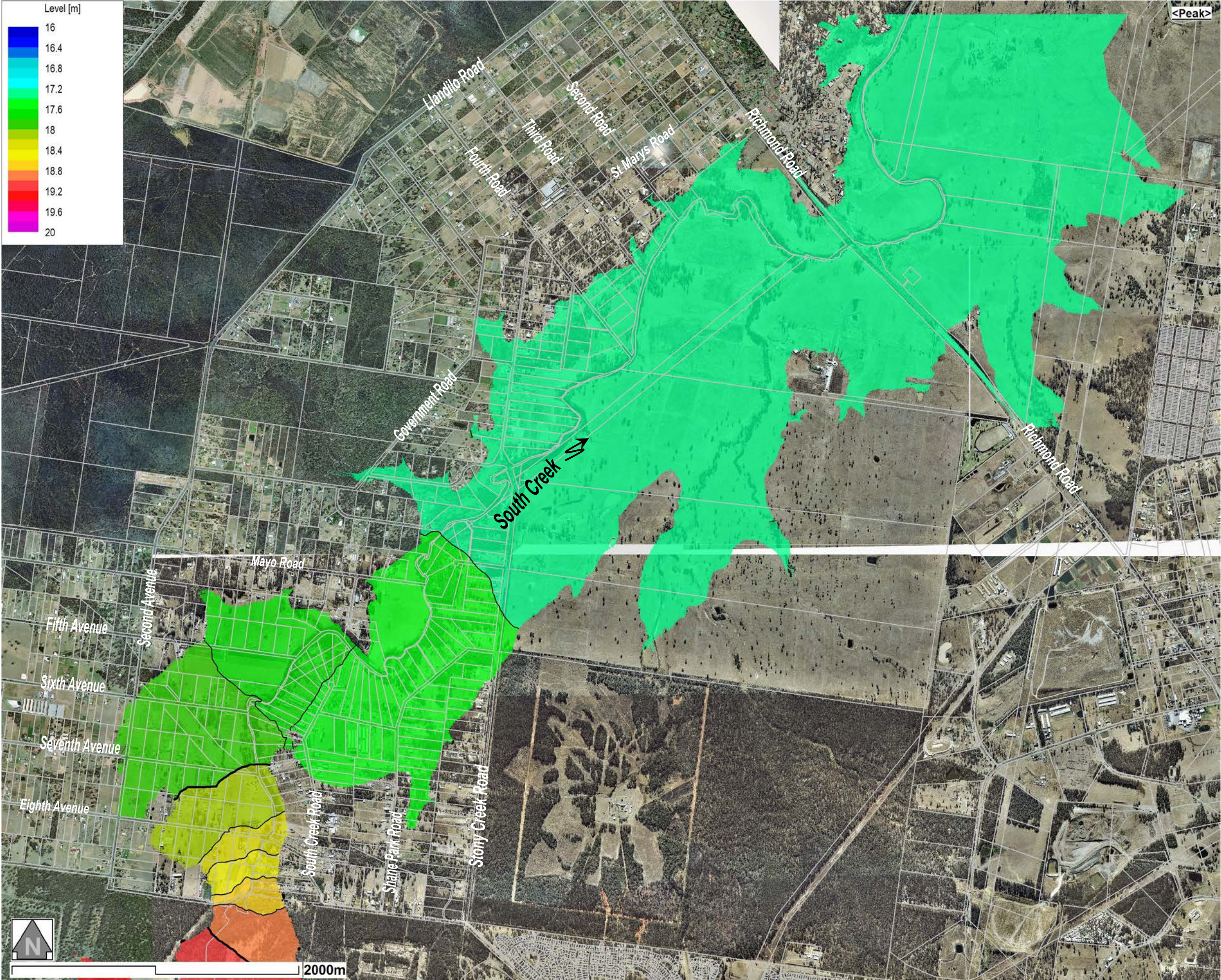
FIGURE 6.47



- LEGEND:
- Flood Level Contour at 1 metre Interval
 - Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 9 OF 17]

FIGURE 6.48



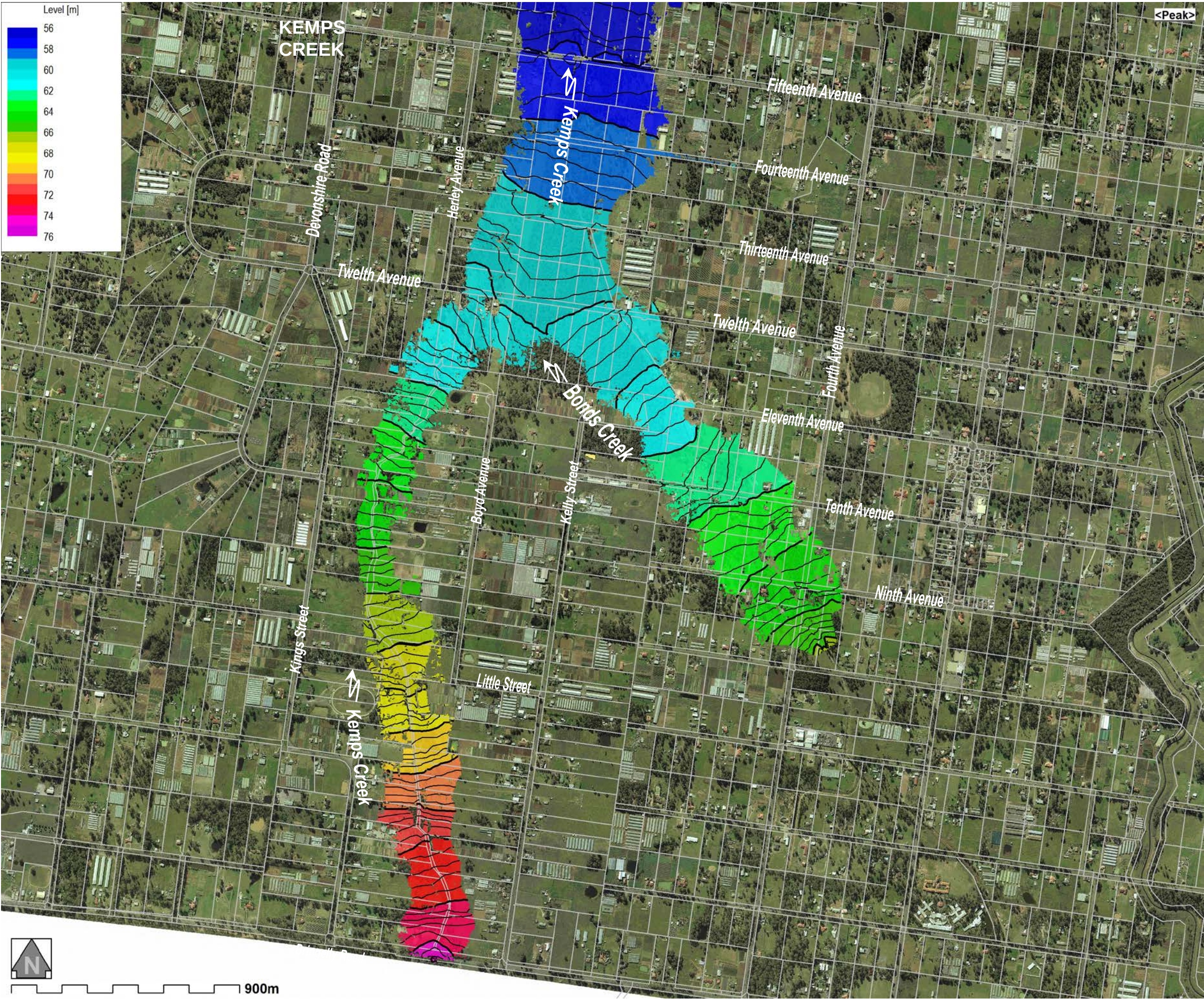
LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 10 OF 17]

FIGURE 6.49



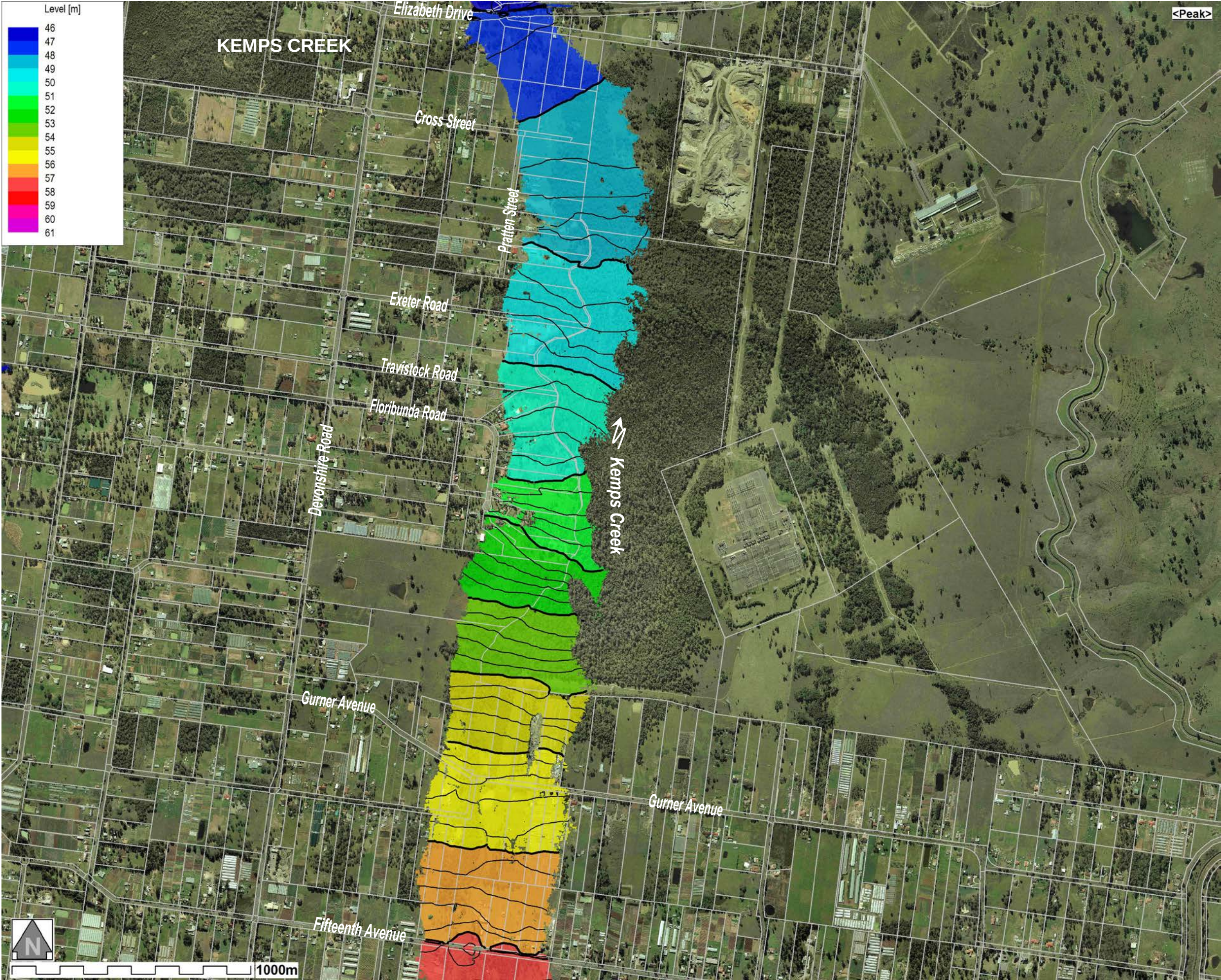
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fg6033rg150113-Fig 6.49-Peak 100yr ARI Levels (11 of 17).doc

**PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 11 OF 17]**

FIGURE 6.50



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.51

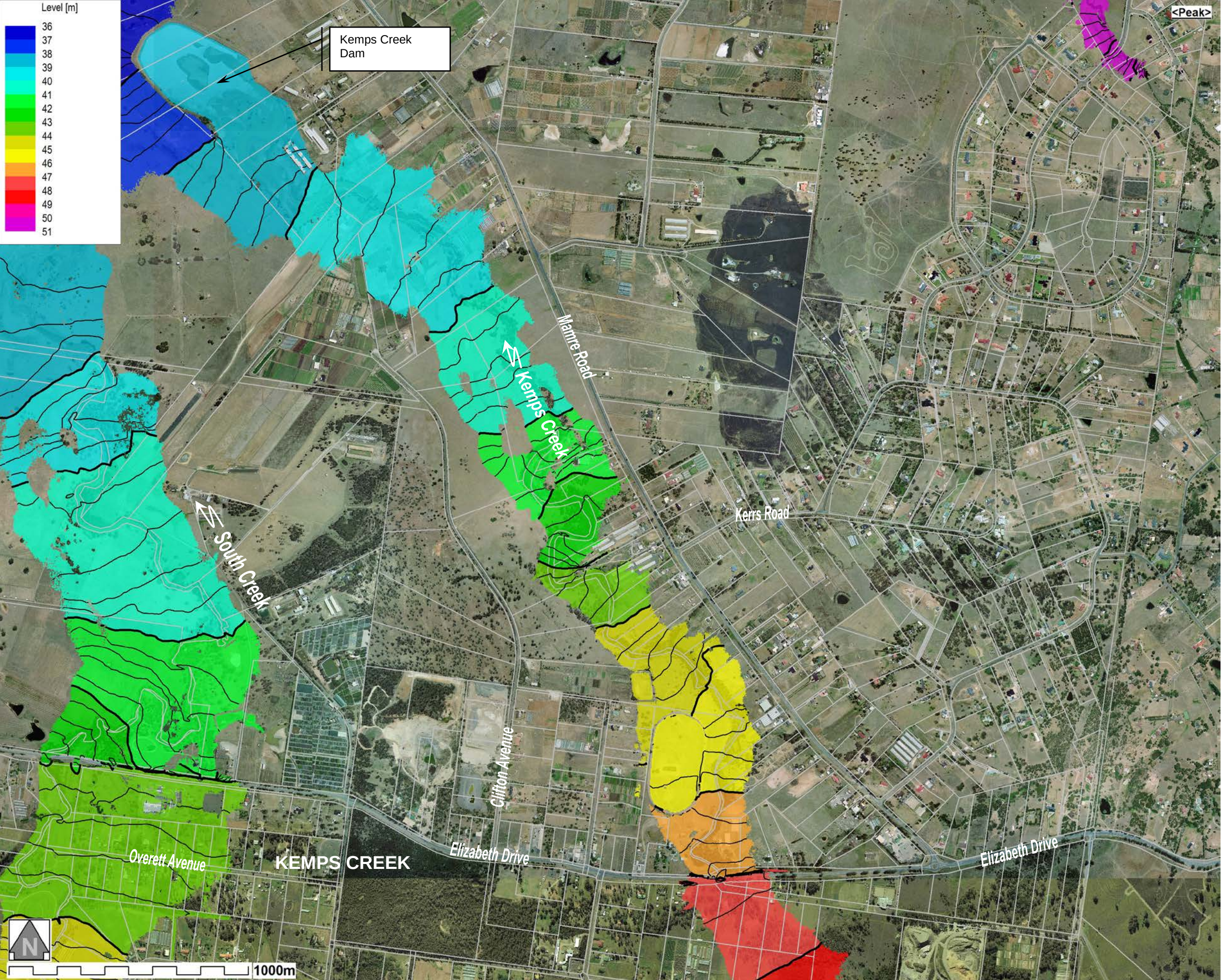
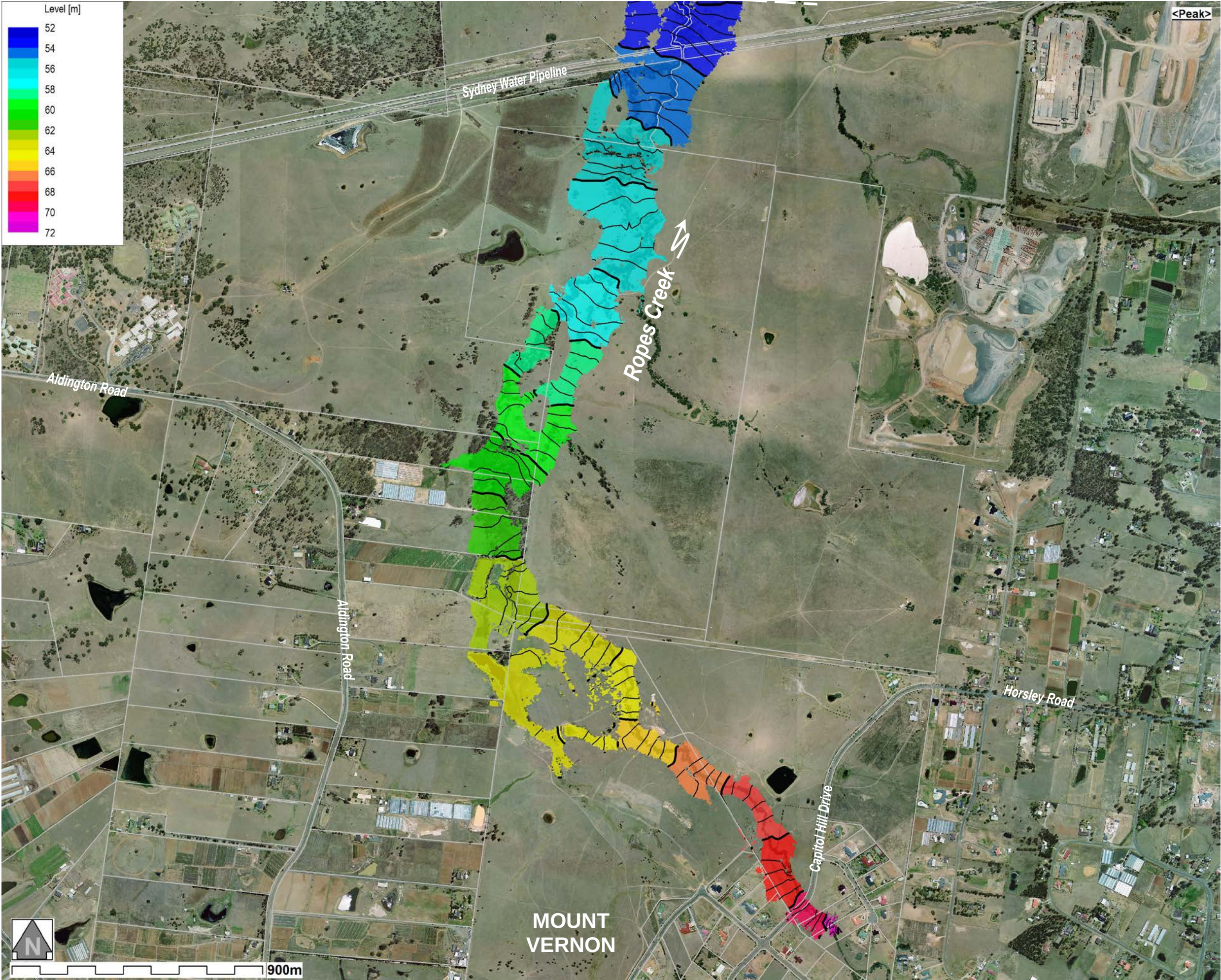


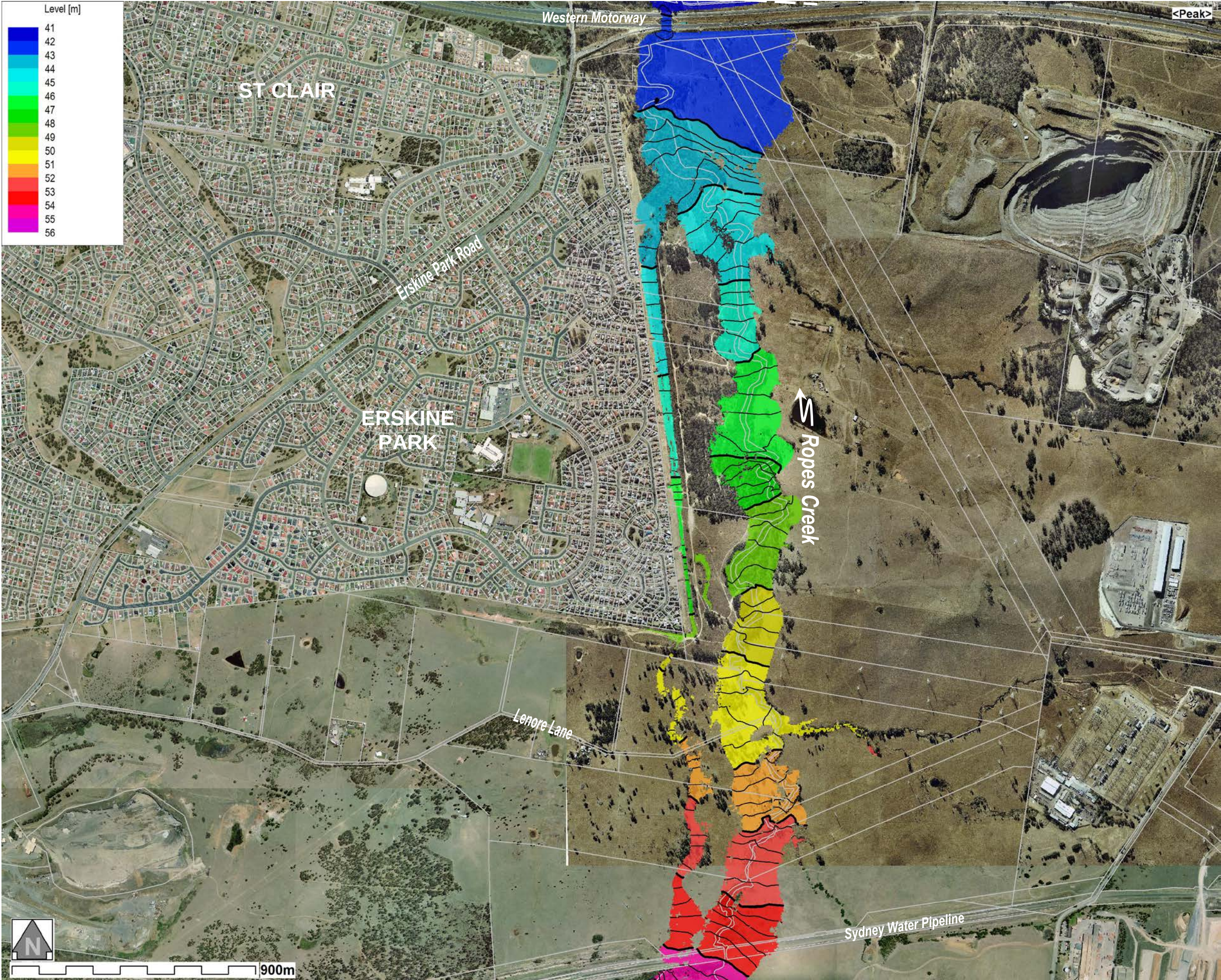
FIGURE 6.52



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.53



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.54



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 16 OF 17]

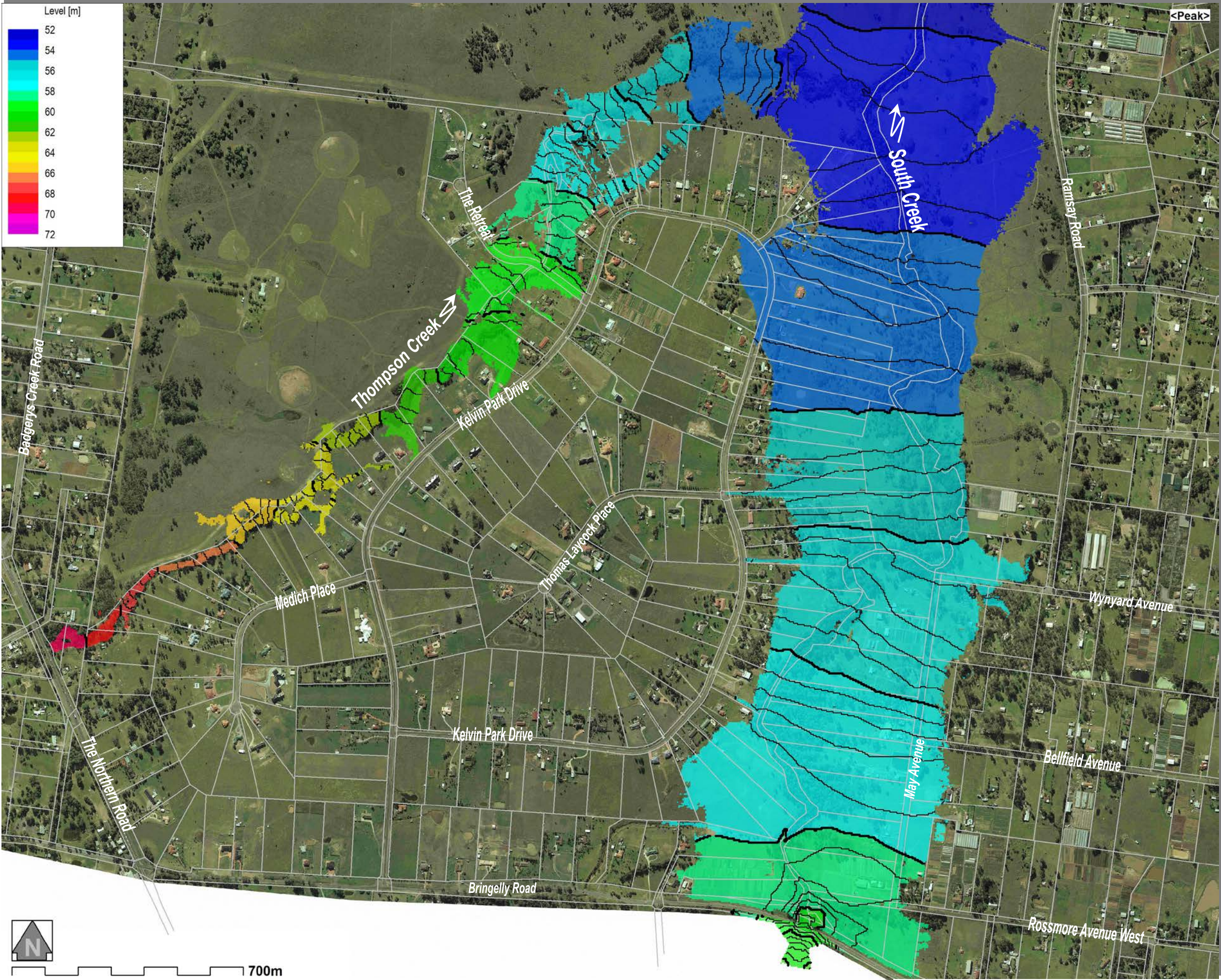
FIGURE 6.55



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.56

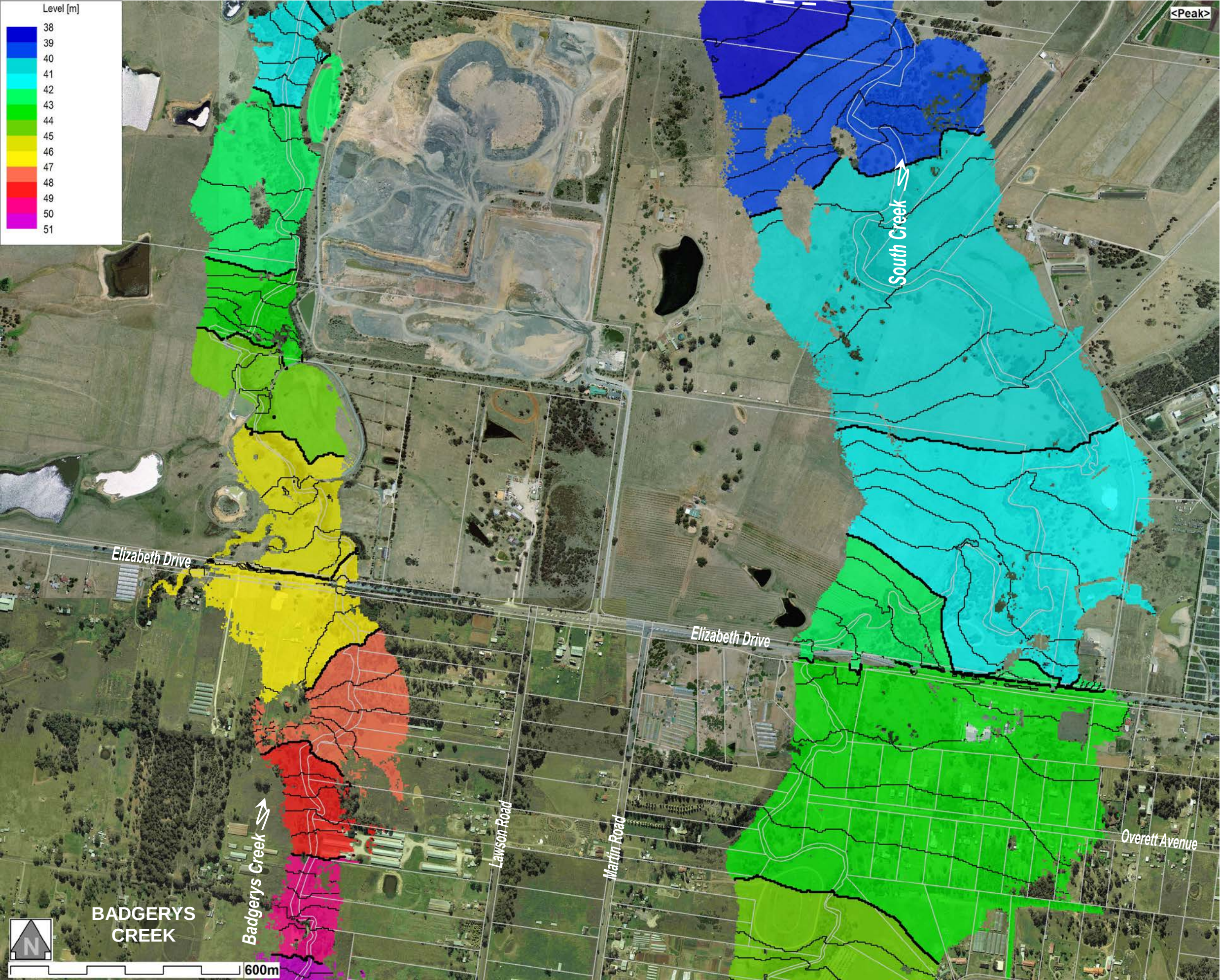


PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 200 YEAR RECURRENCE FLOOD
[EXTENT 1 OF 17]

FIGURE 6.57



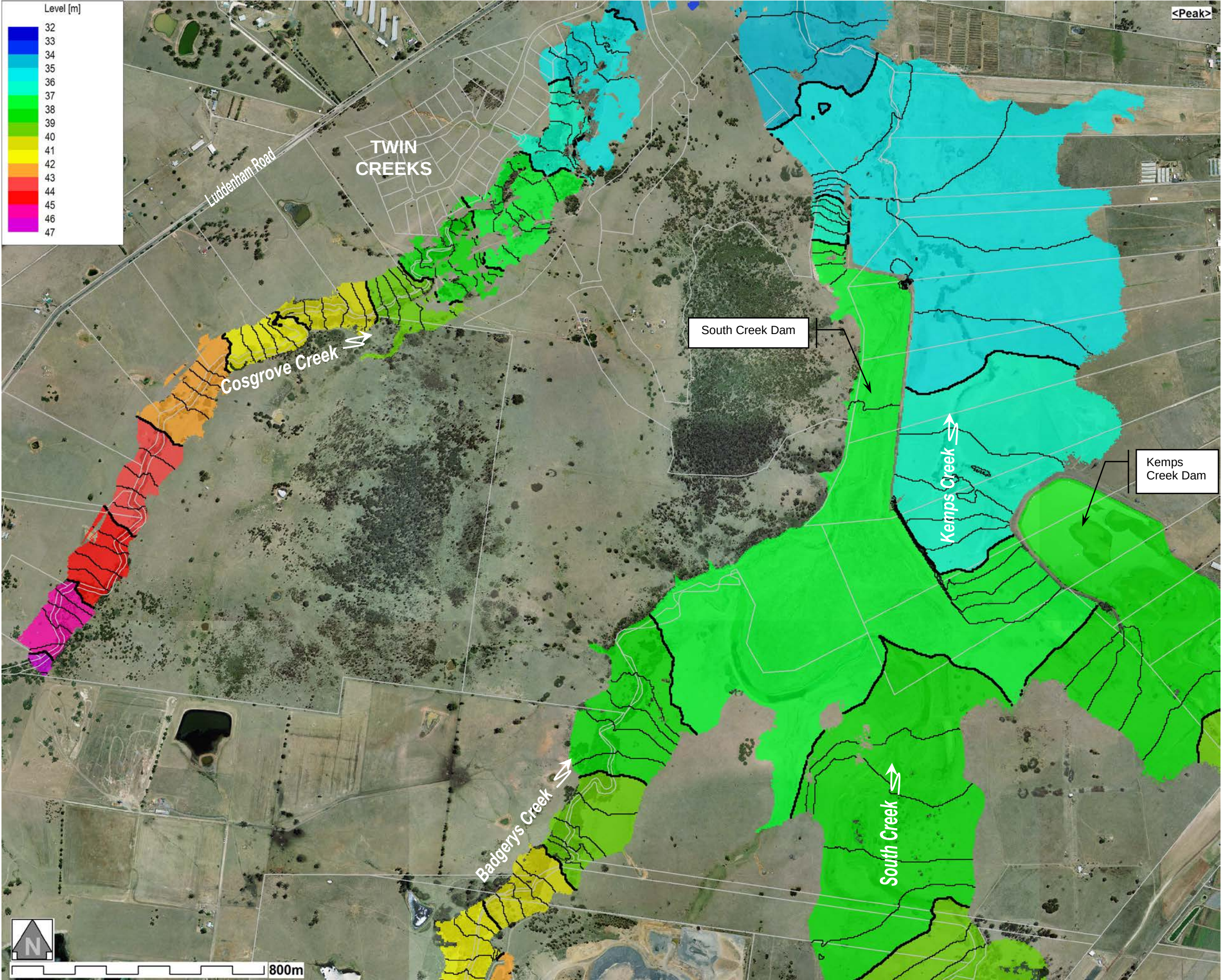
FIGURE 6.58



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.59



PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 200 YEAR RECURRENCE FLOOD
[EXTENT 4 OF 17]

FIGURE 6.60

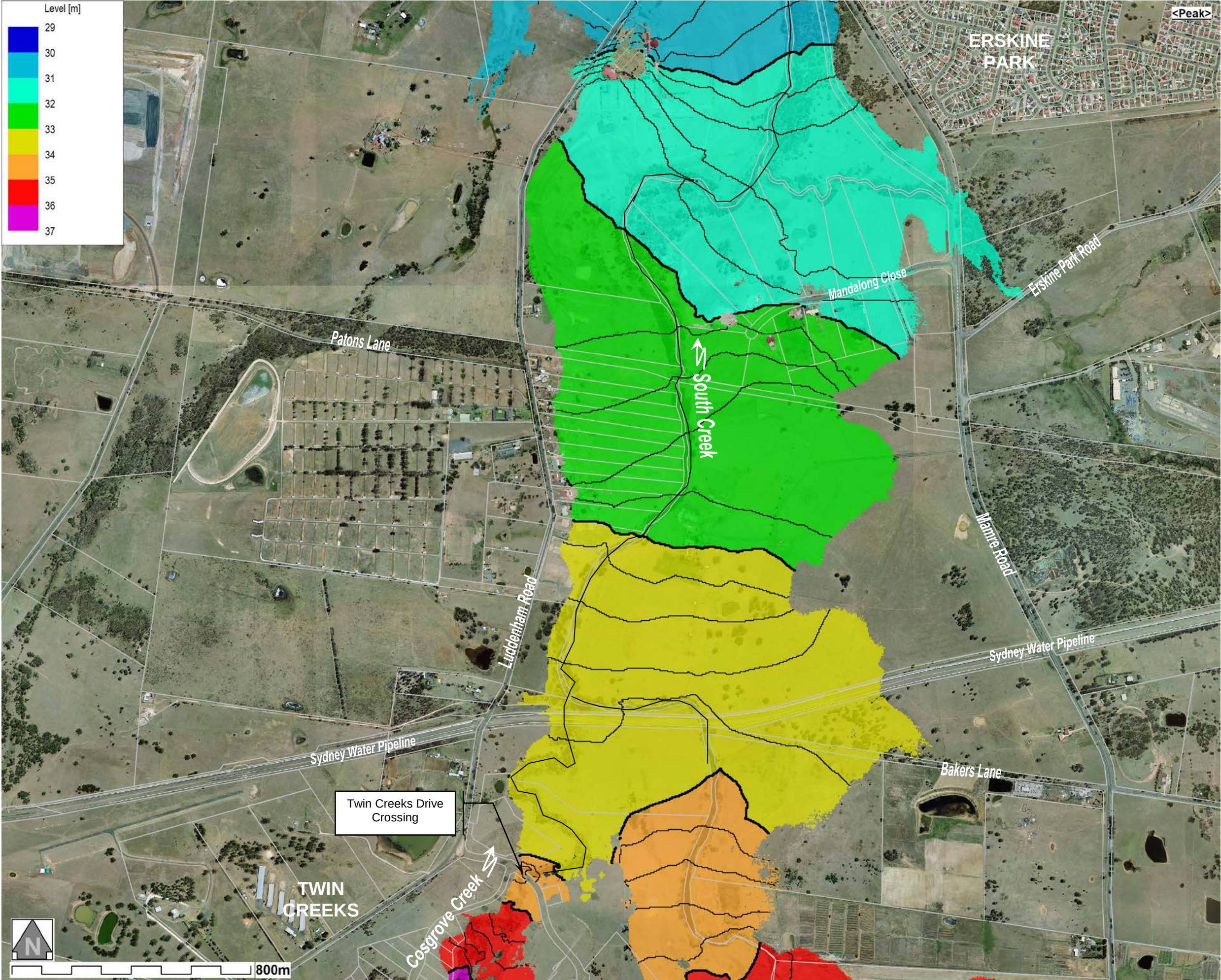
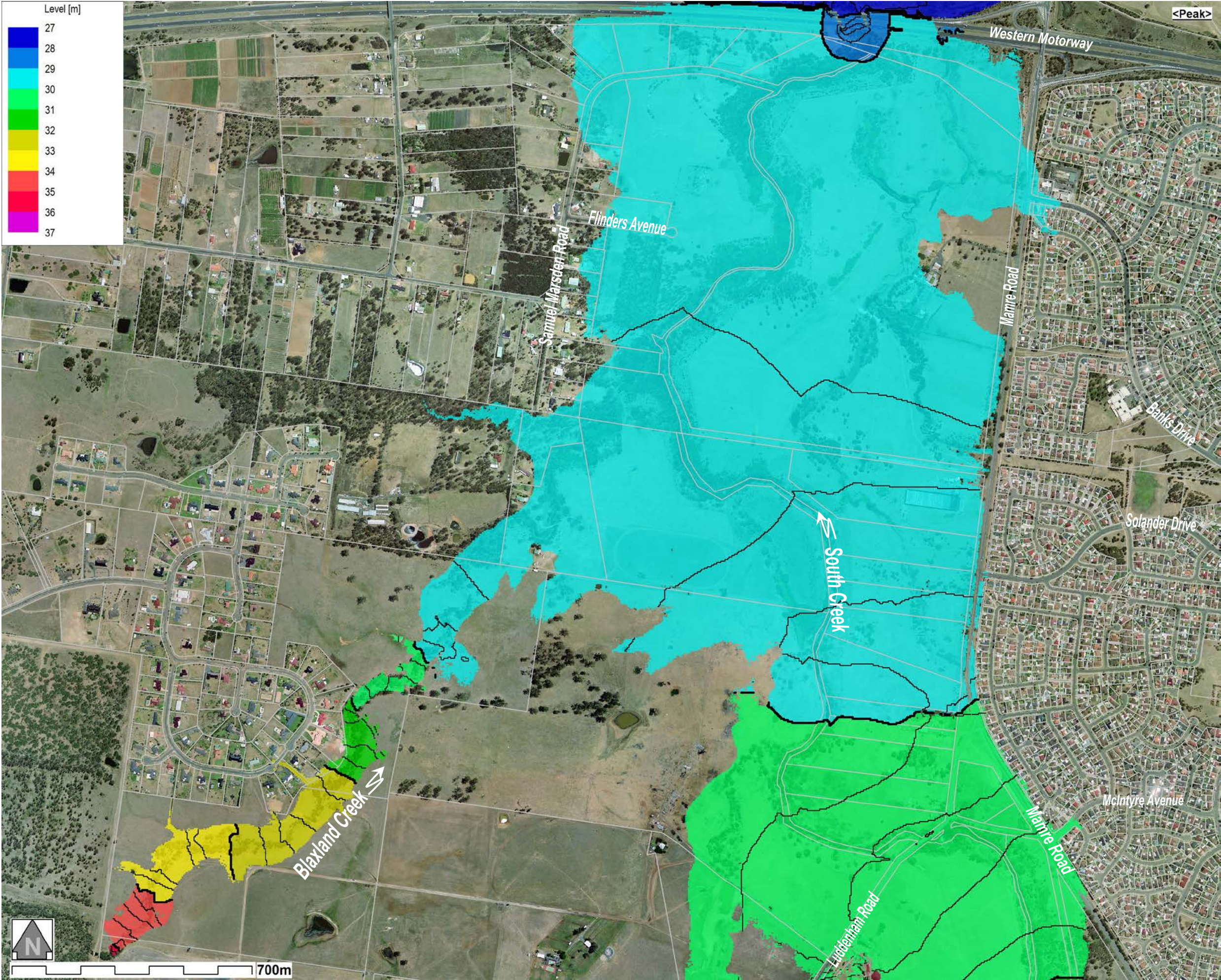


FIGURE 6.61



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.62

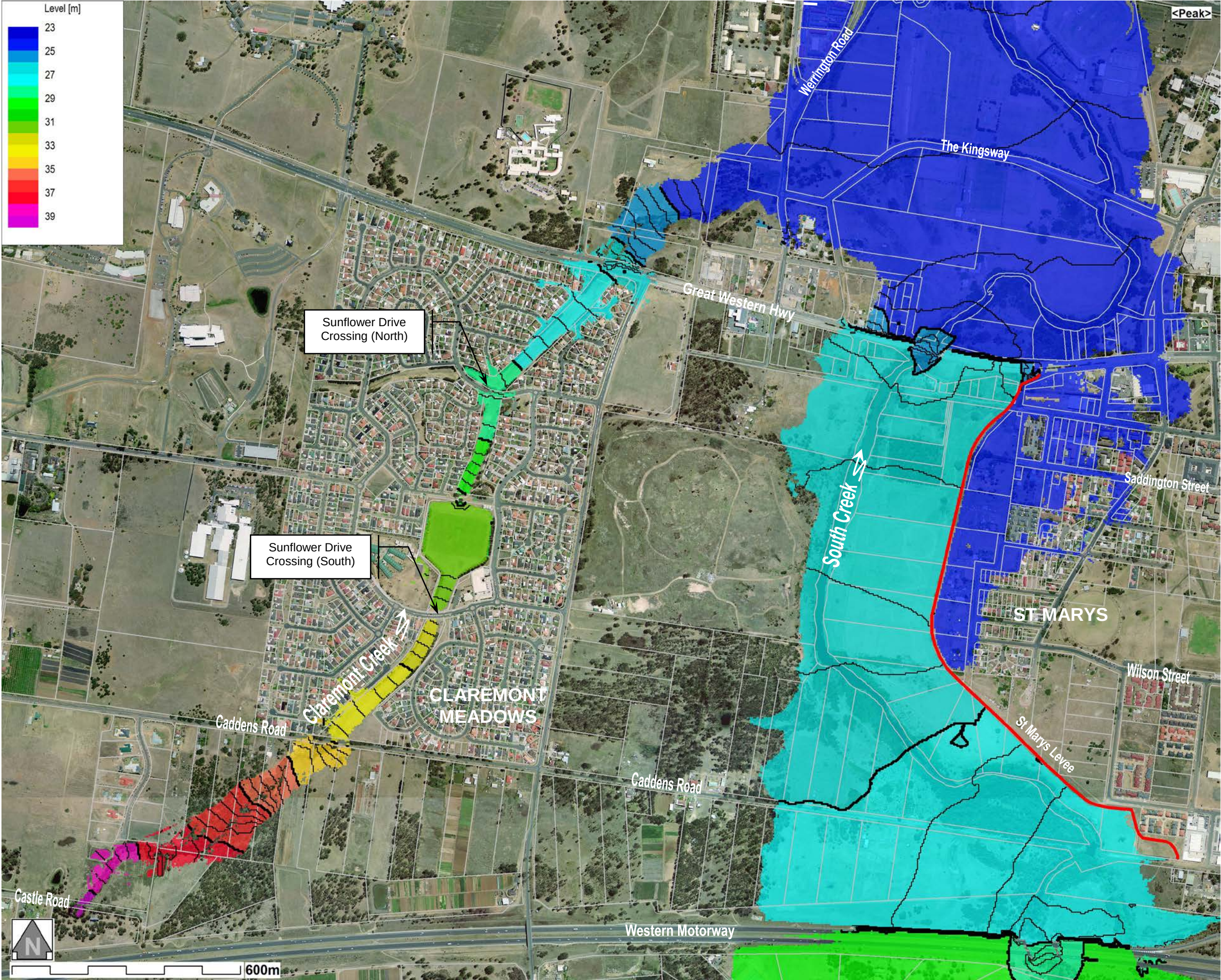
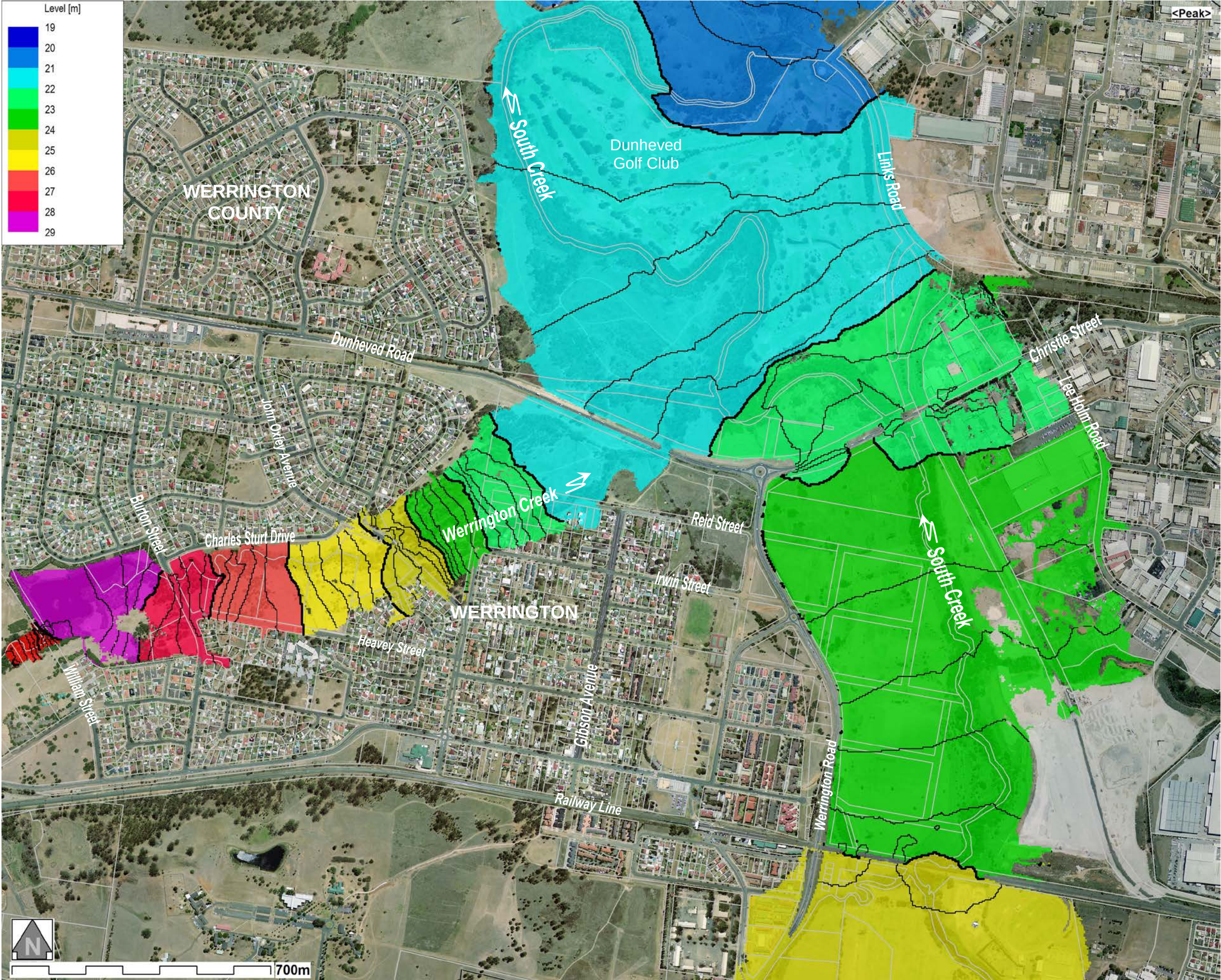


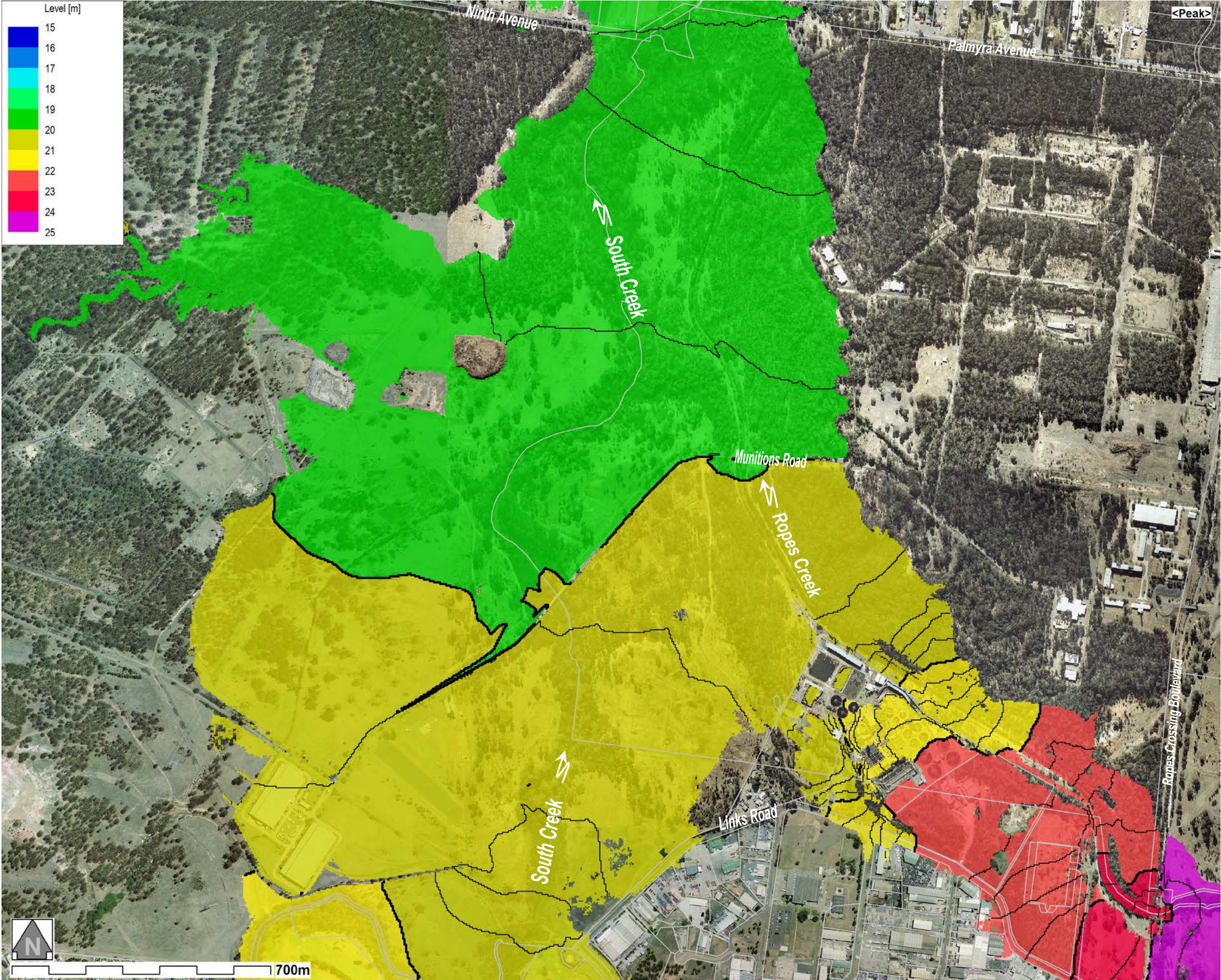
FIGURE 6.63



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.64



LEGEND:

-  Flood Level Contour at 1 metre Interval
-  Flood Level Contour at 0.2 metre Interval

FIGURE 6.65

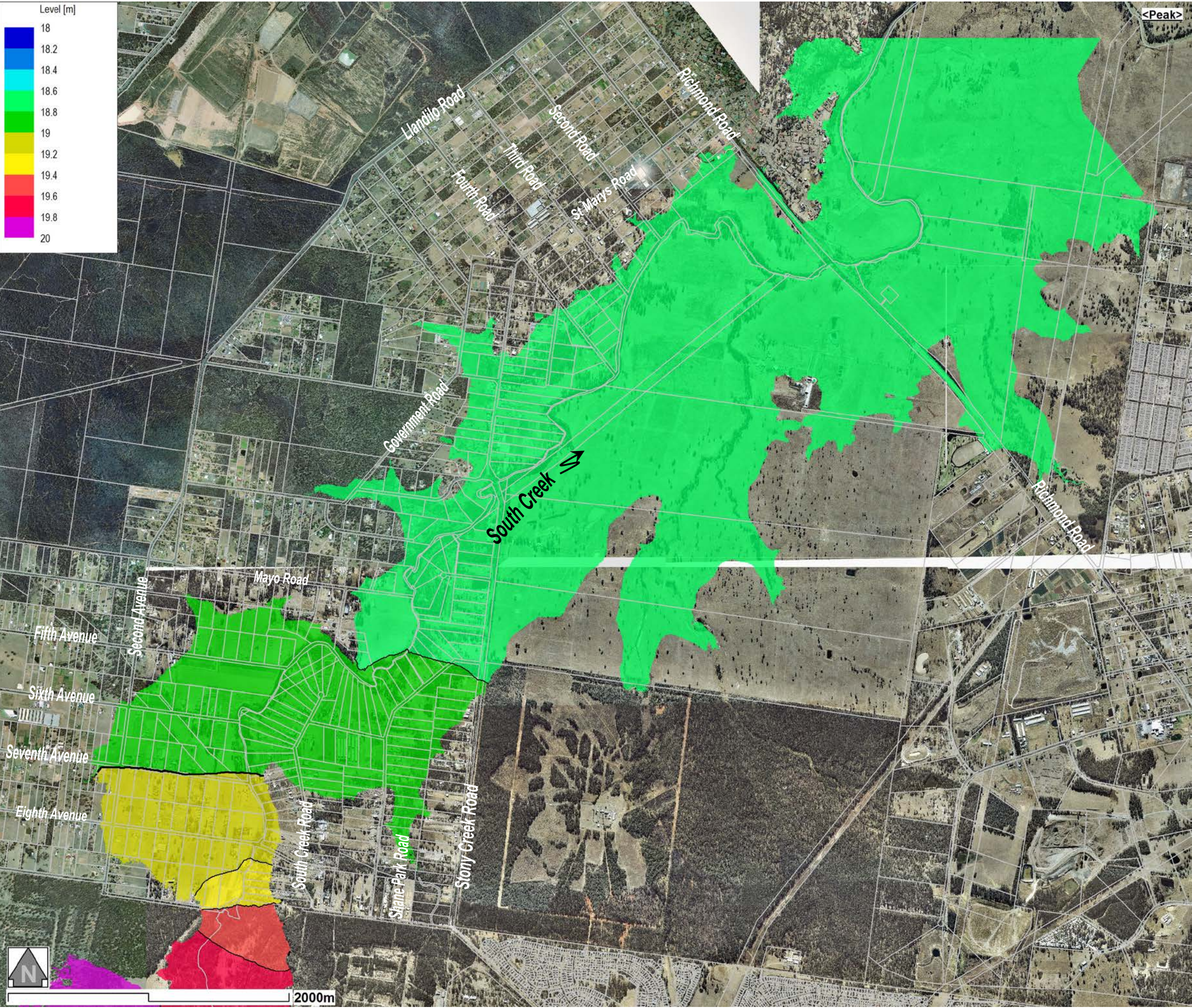


FIGURE 6.66

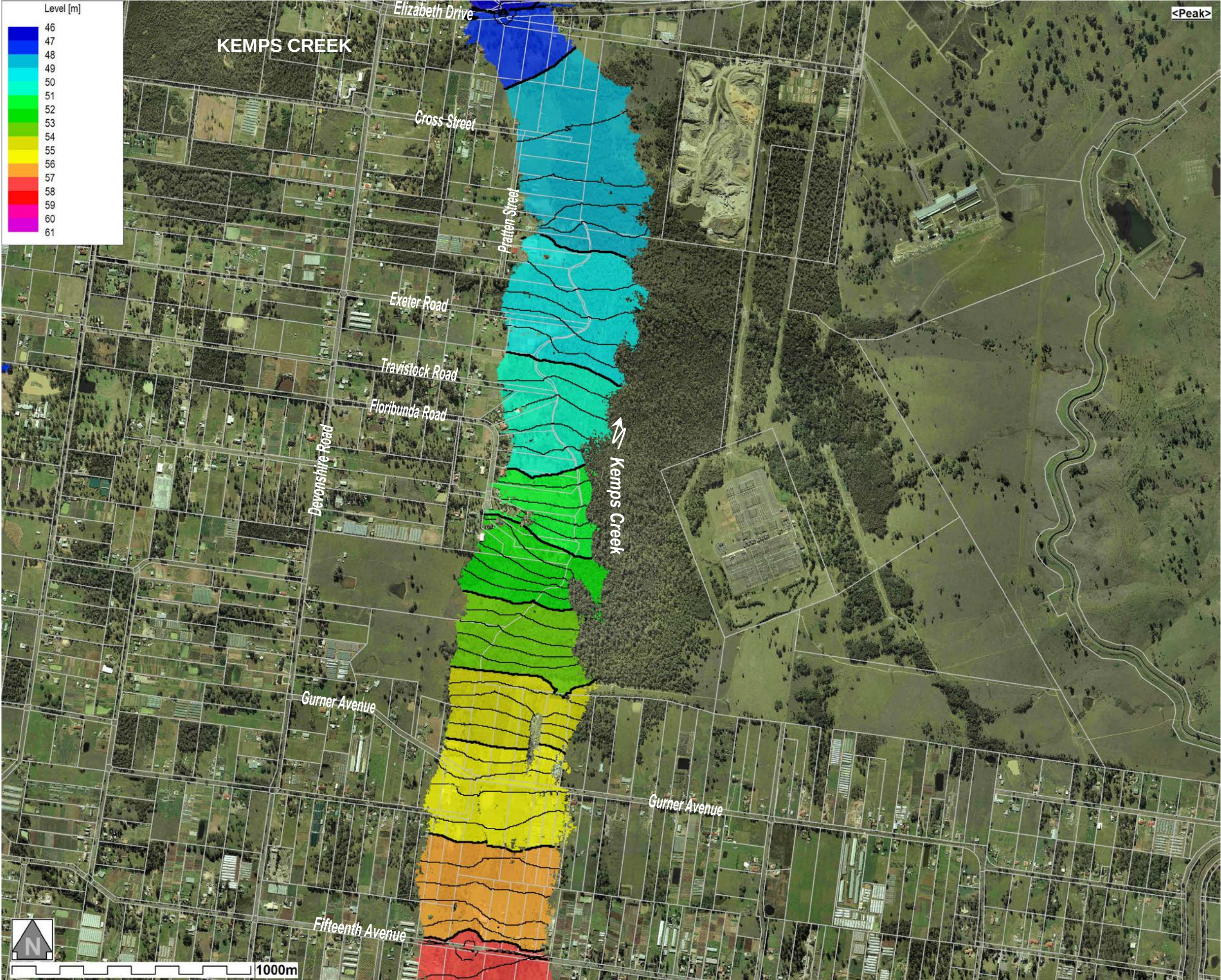


LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

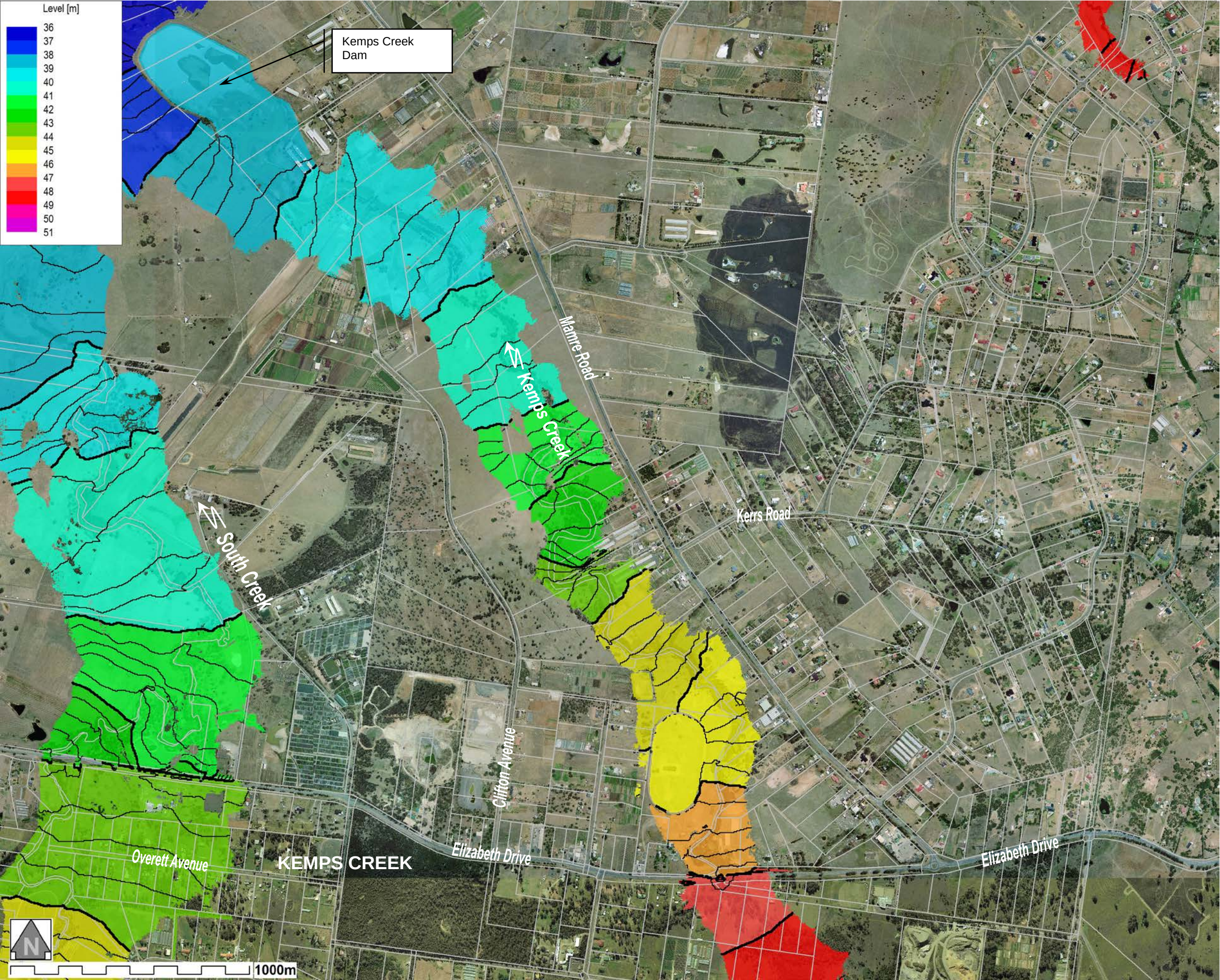


FIGURE 6.67



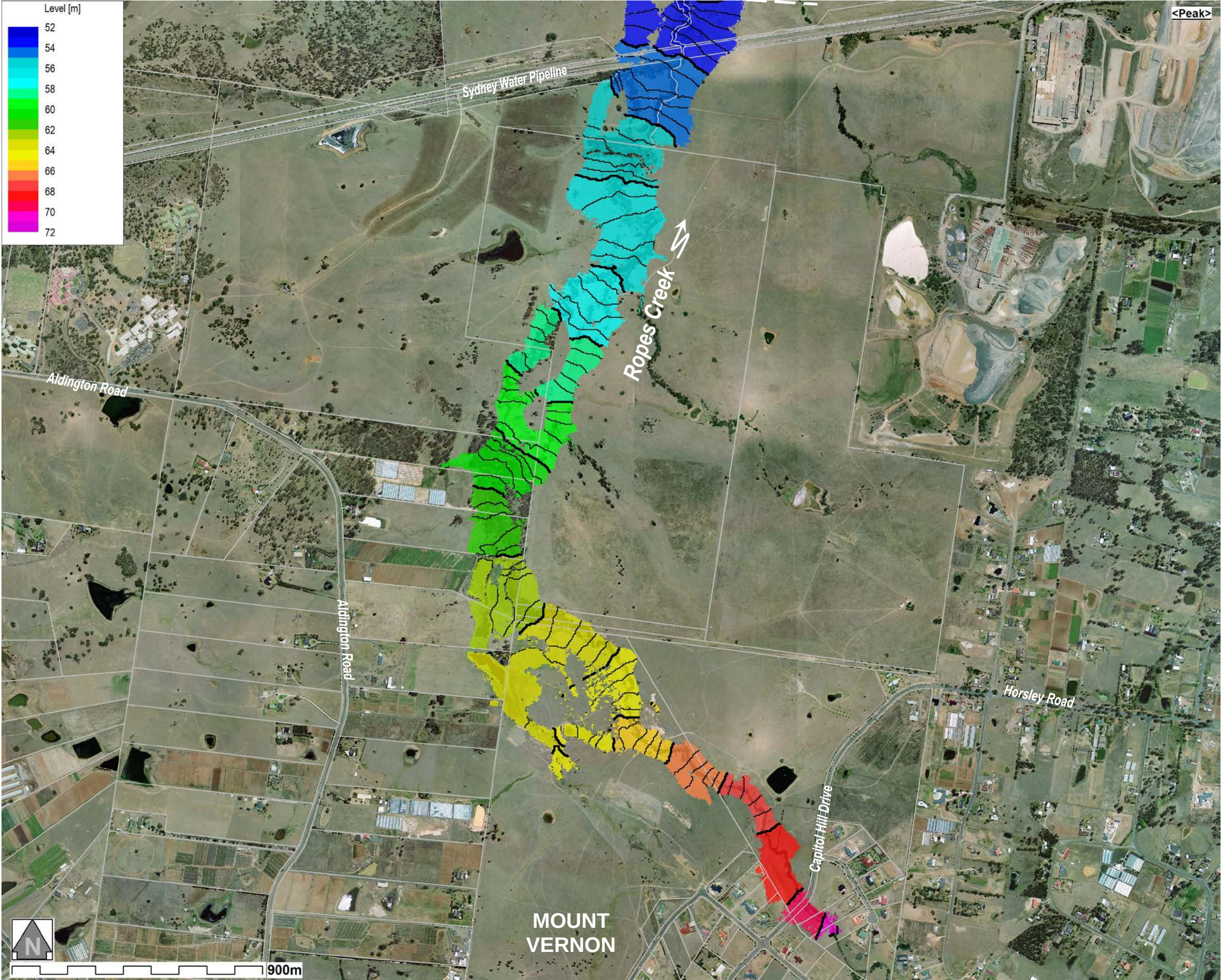
- LEGEND:
- Flood Level Contour at 1 metre Interval
 - Flood Level Contour at 0.2 metre Interval

FIGURE 6.68



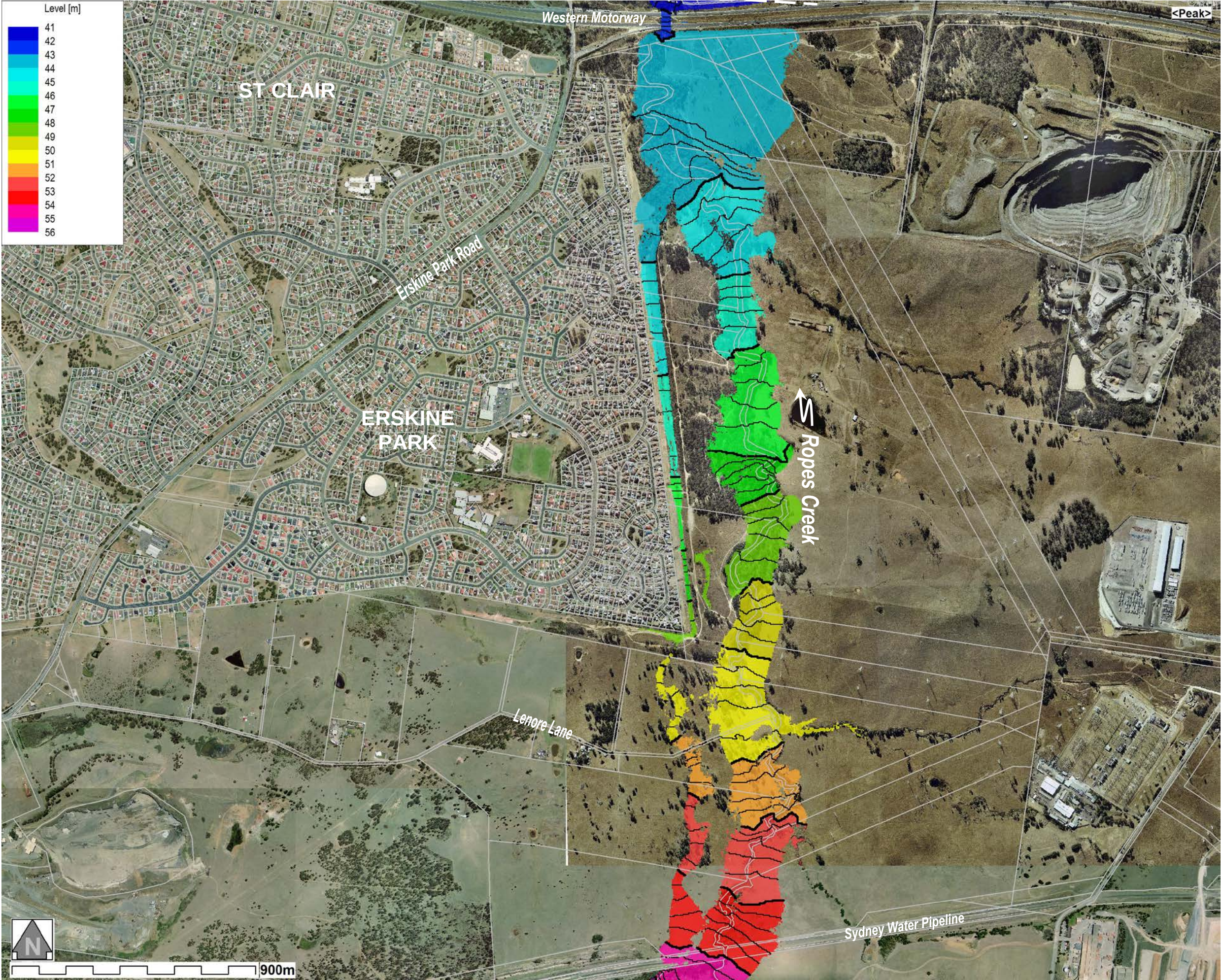
- LEGEND:
- Flood Level Contour at 1 metre Interval
 - Flood Level Contour at 0.2 metre Interval

FIGURE 6.69



- LEGEND:
- Flood Level Contour at 1 metre Interval
 - Flood Level Contour at 0.2 metre Interval

FIGURE 6.70



LEGEND:

-  Flood Level Contour at 1 metre Interval
-  Flood Level Contour at 0.2 metre Interval



FIGURE 6.71



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE 200 YEAR RECURRENCE FLOOD
[EXTENT 16 OF 17]

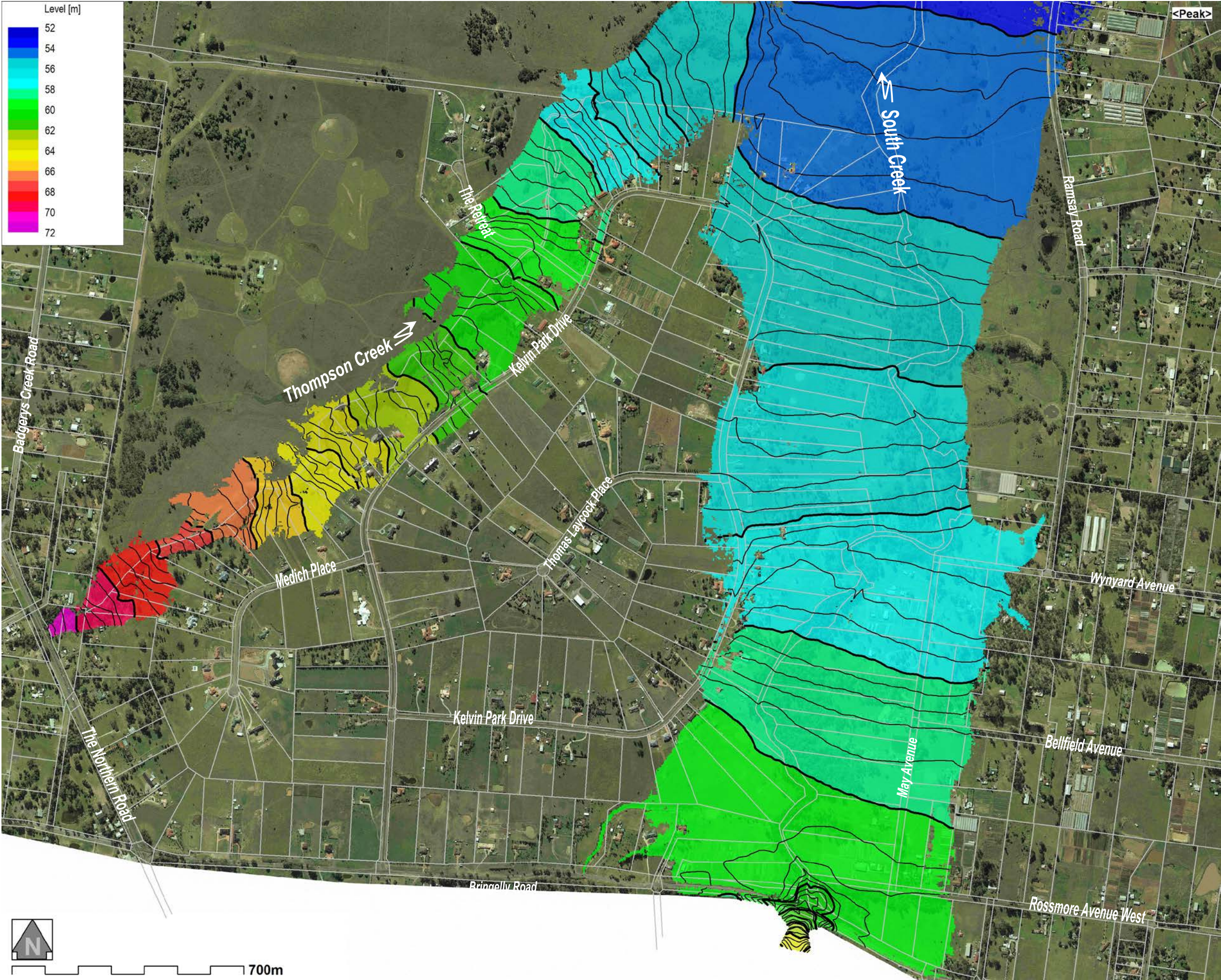
FIGURE 6.72



LEGEND:

-  Flood Level Contour at 1 metre Interval
-  Flood Level Contour at 0.2 metre Interval

FIGURE 6.73



PREDICTED FLOOD LEVELS AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 1 OF 17]



FIGURE 6.74

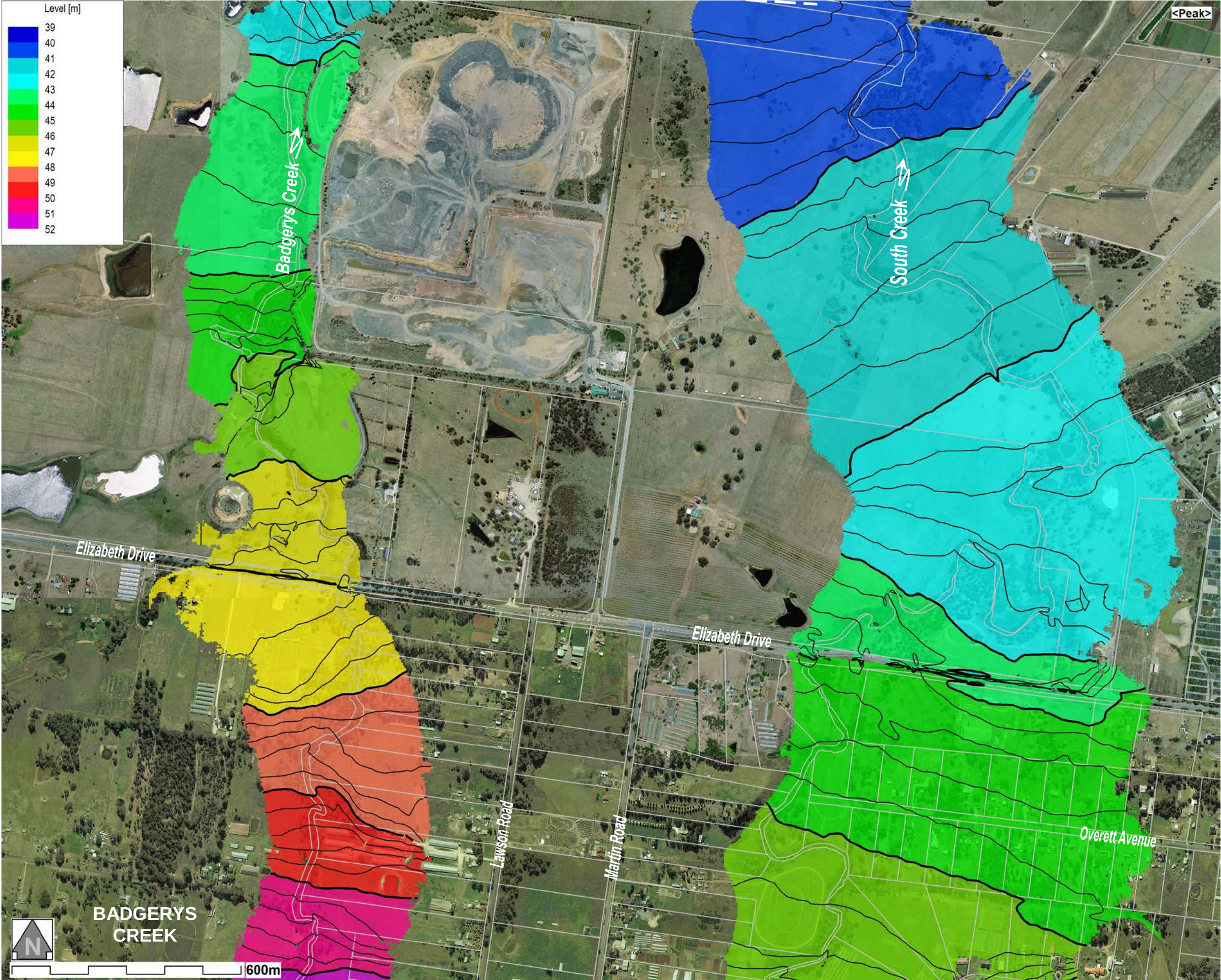


LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 2 OF 17]

FIGURE 6.75



LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

FIGURE 6.76

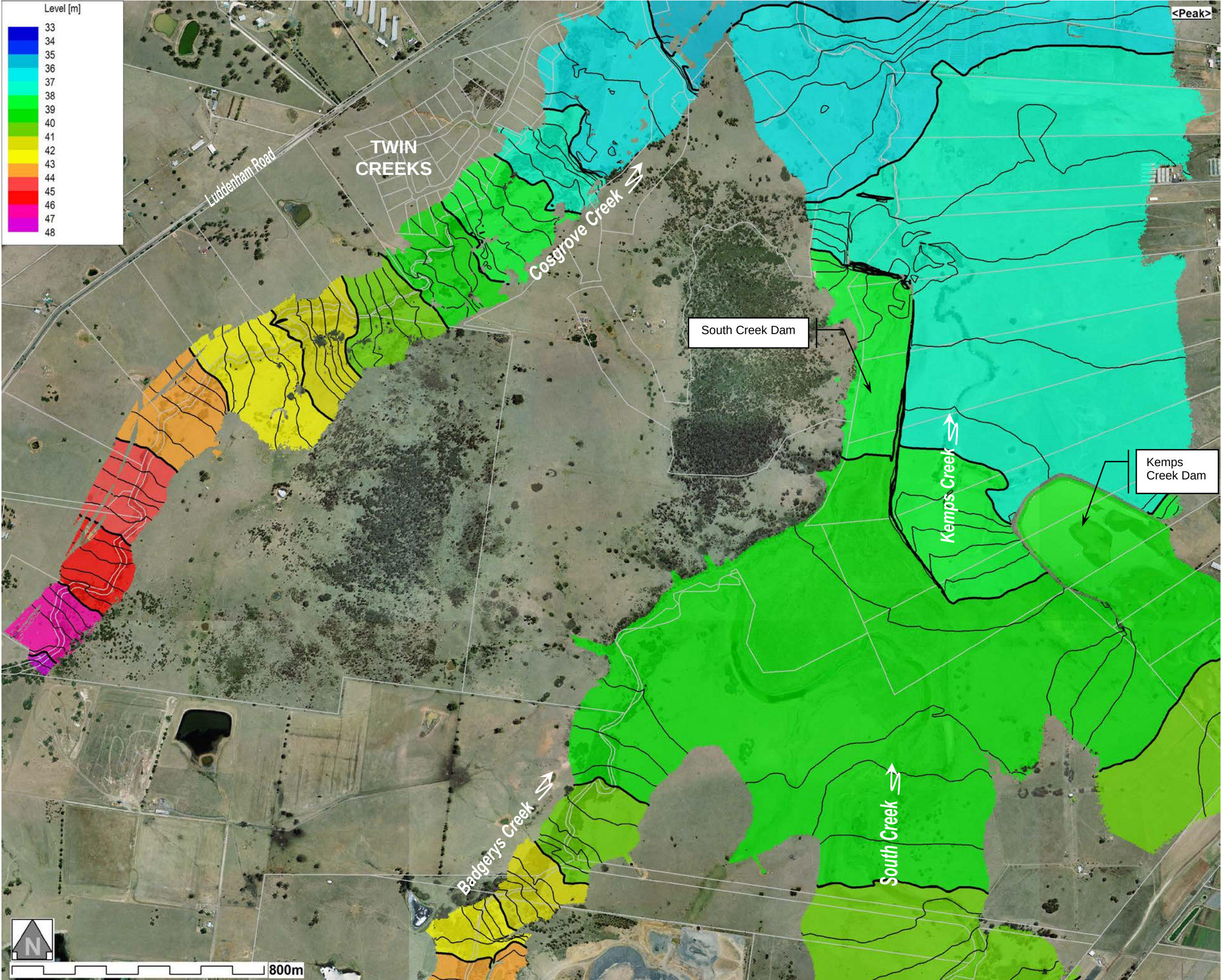
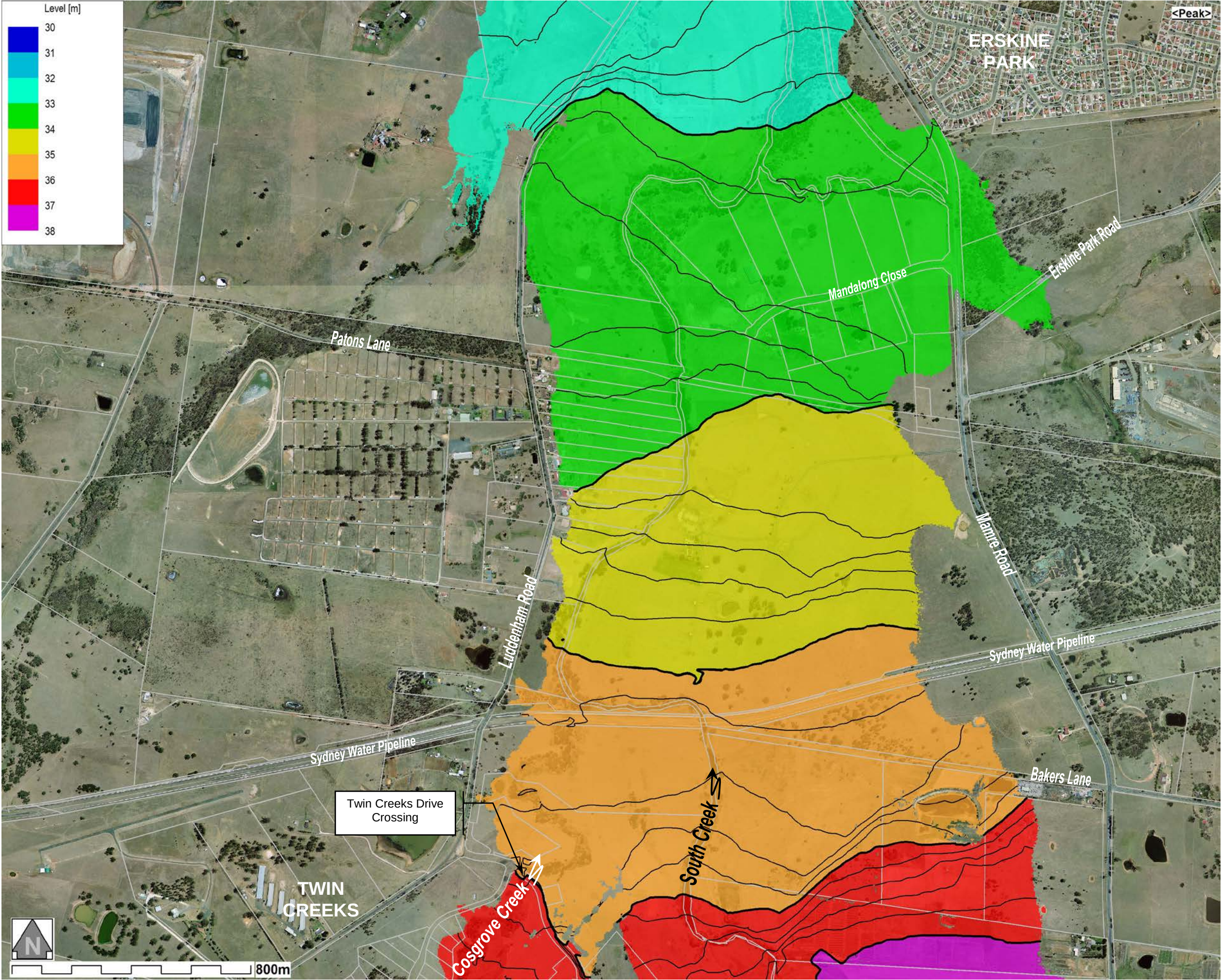


FIGURE 6.77

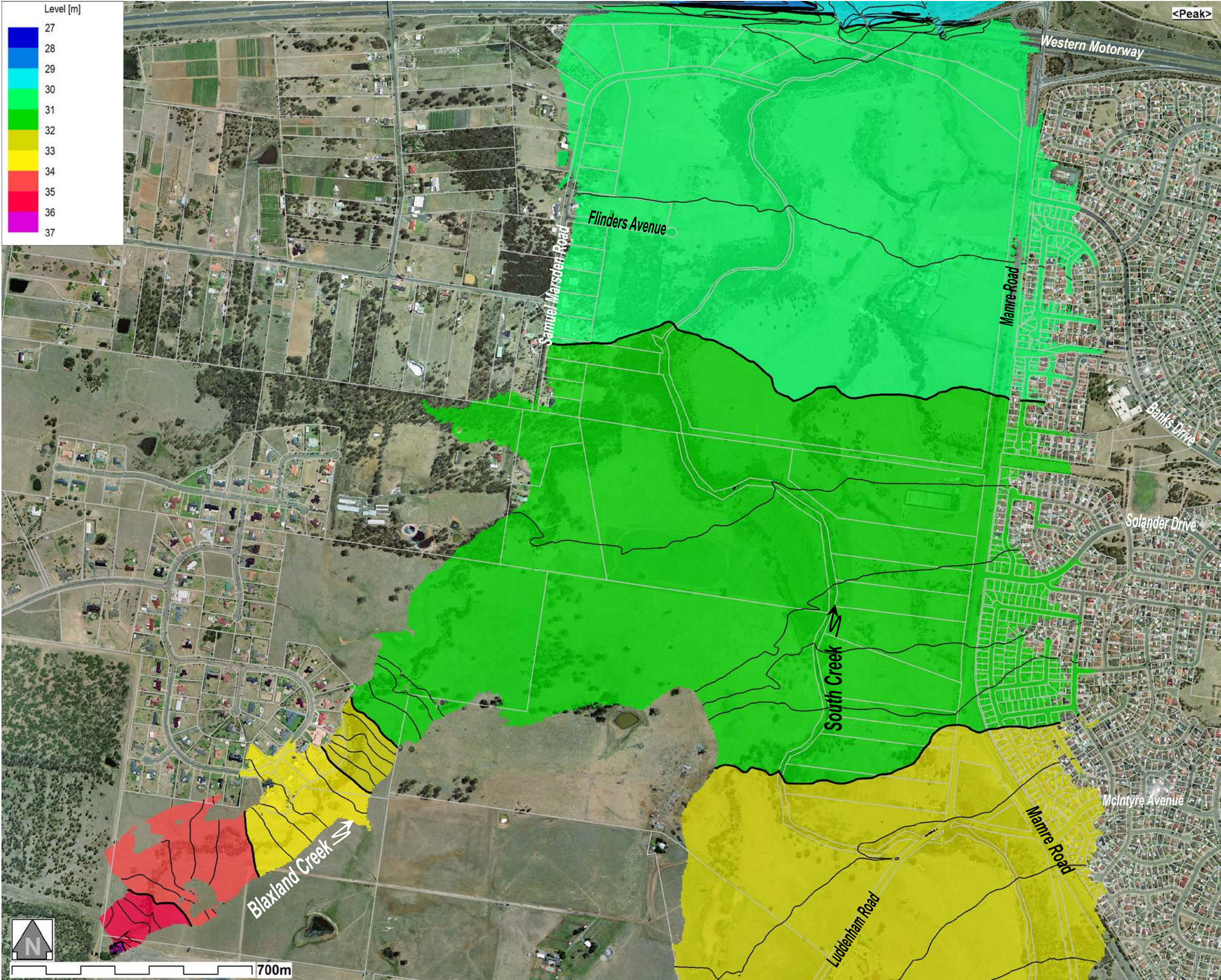


LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

FIGURE 6.78



LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

FIGURE 6.79

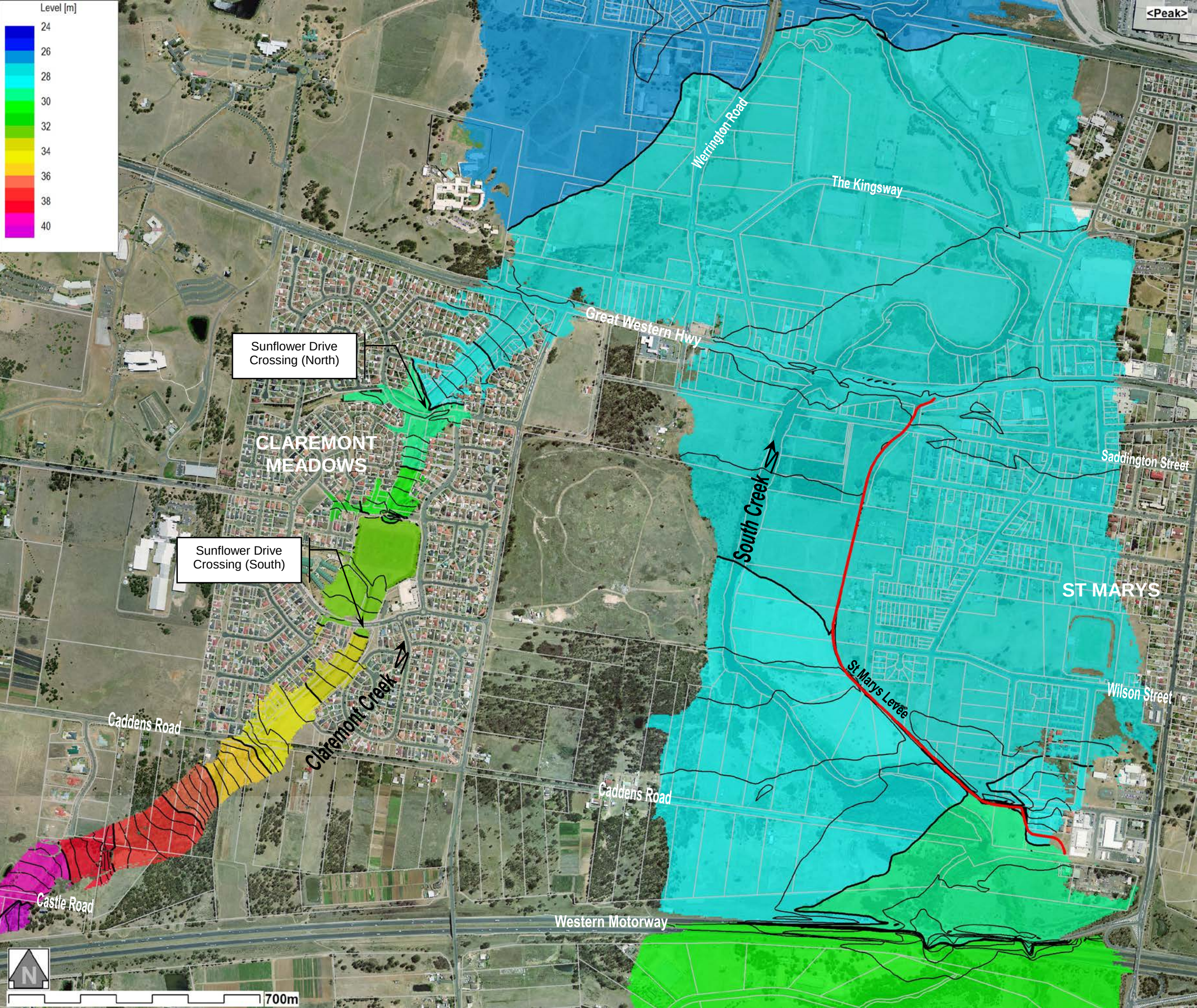


FIGURE 6.80



LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

FIGURE 6.81

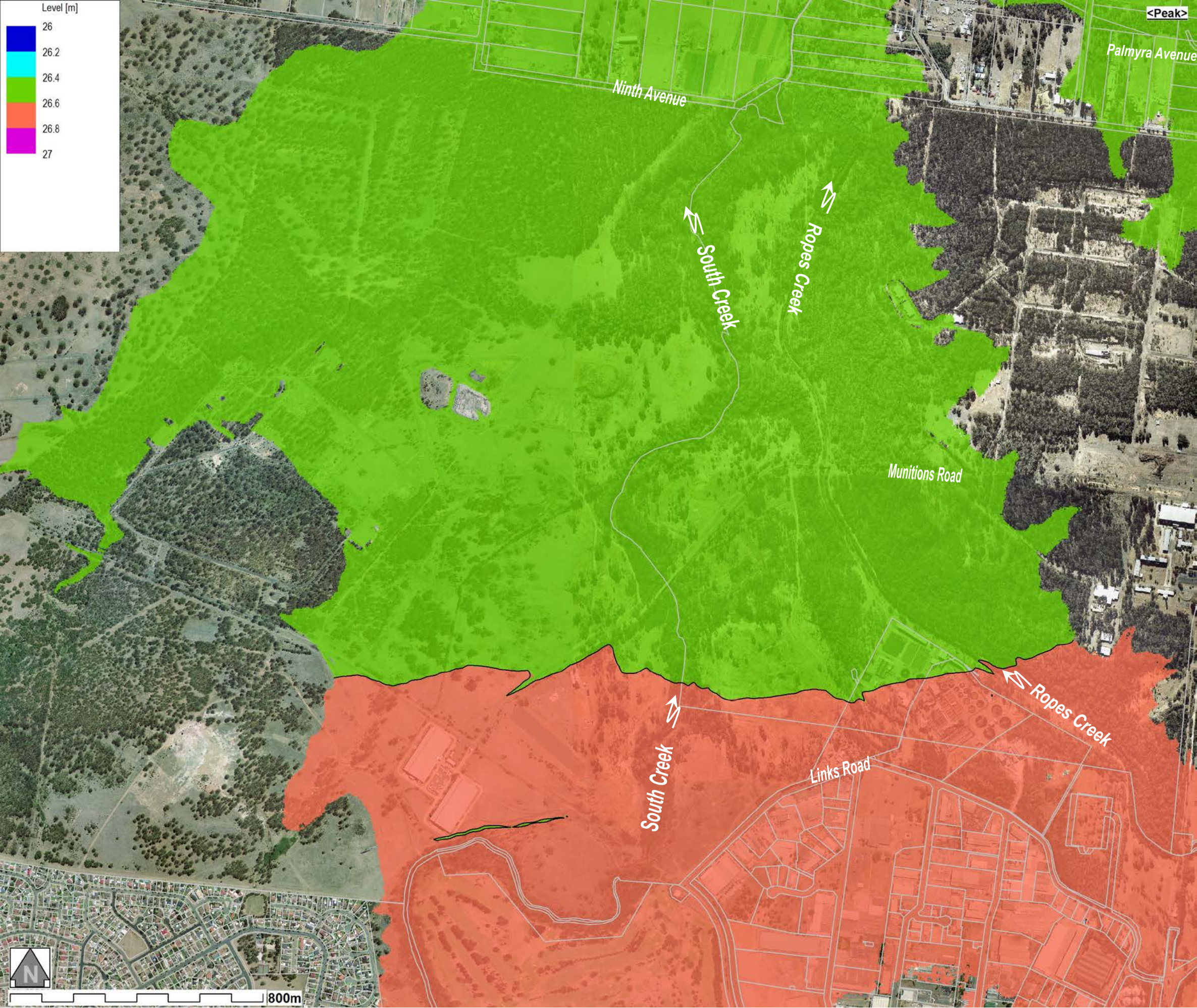
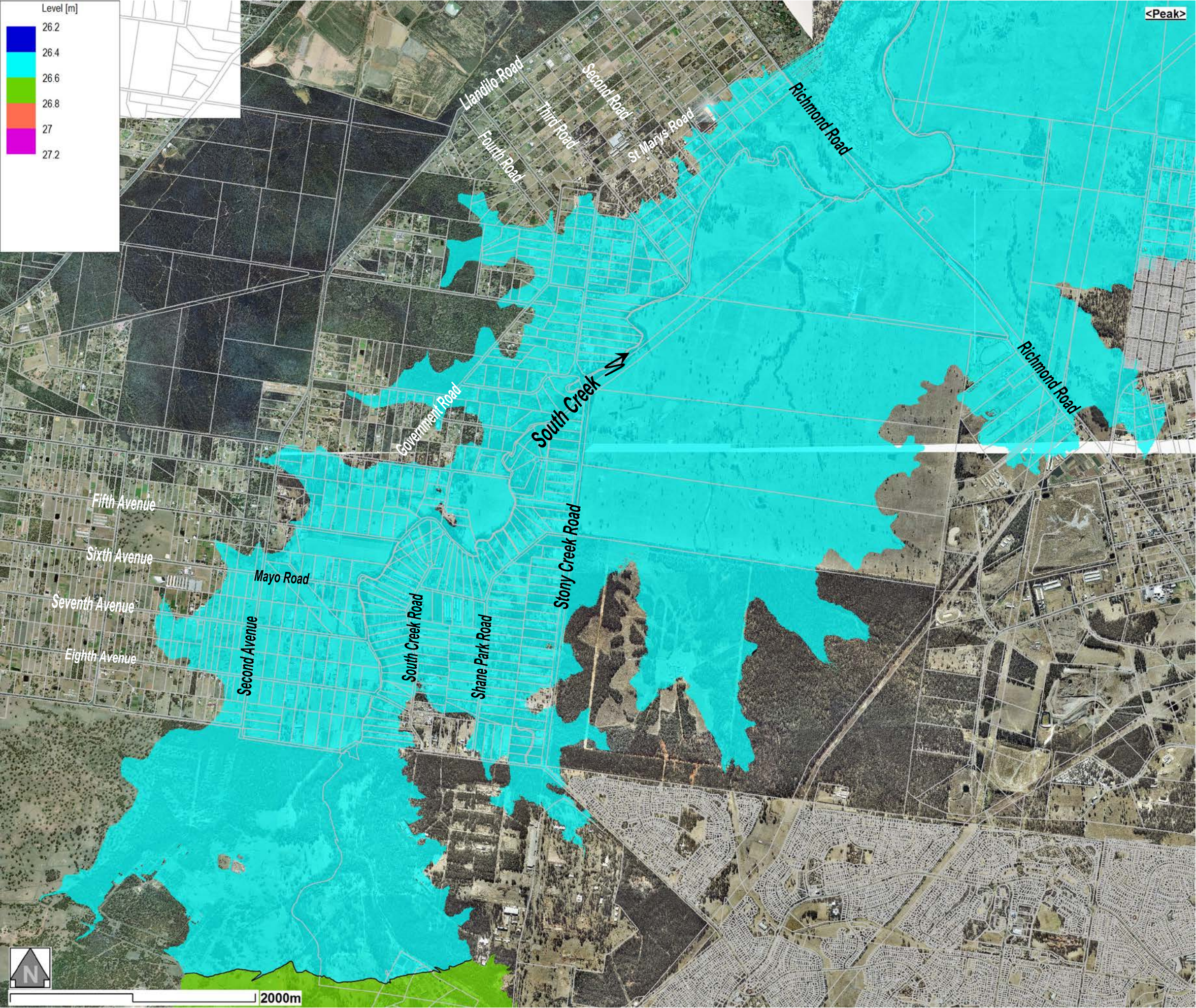


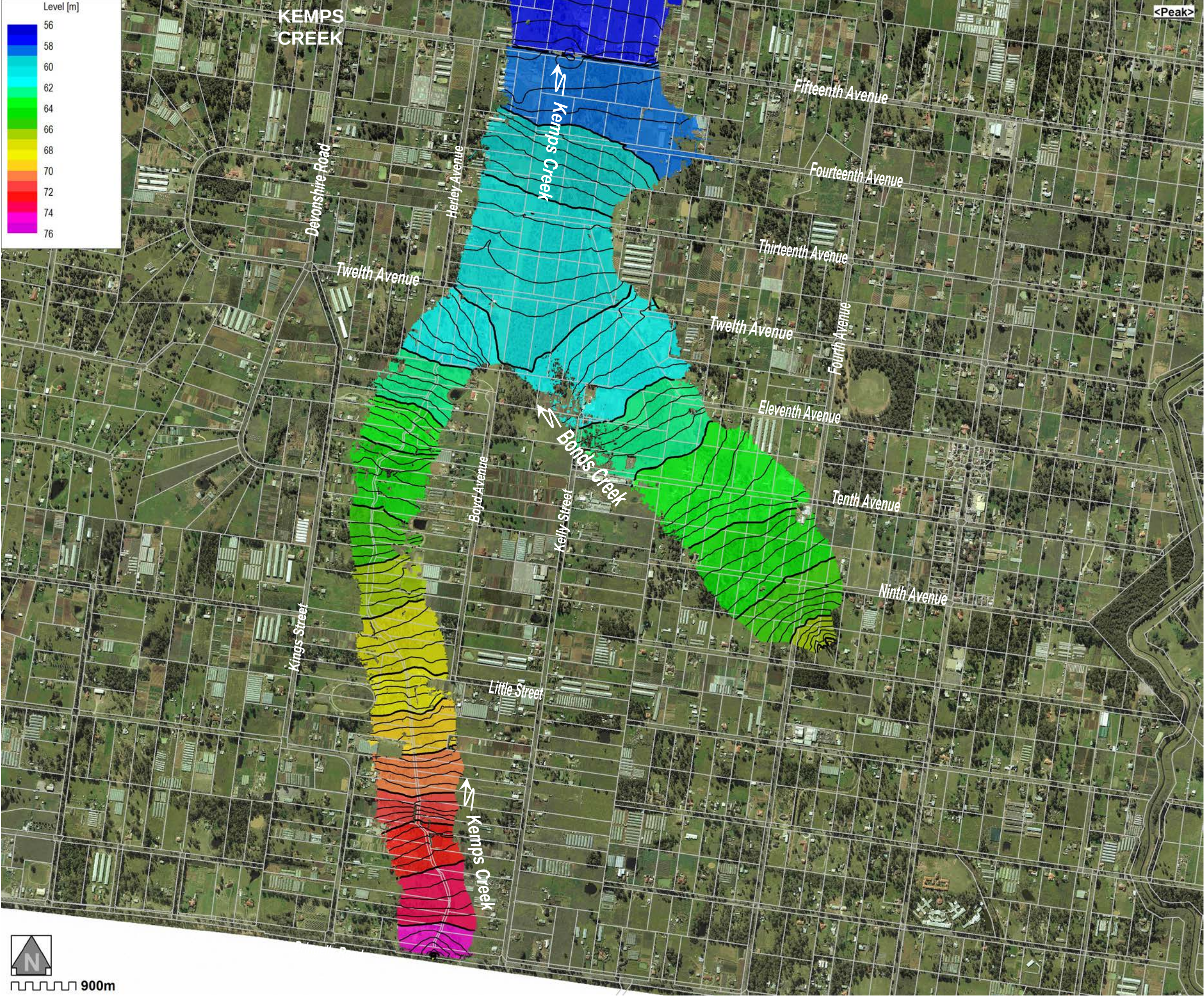
FIGURE 6.82



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.83



LEGEND:

-  Flood Level Contour at 1 metre Interval
-  Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 11 OF 17]

FIGURE 6.84

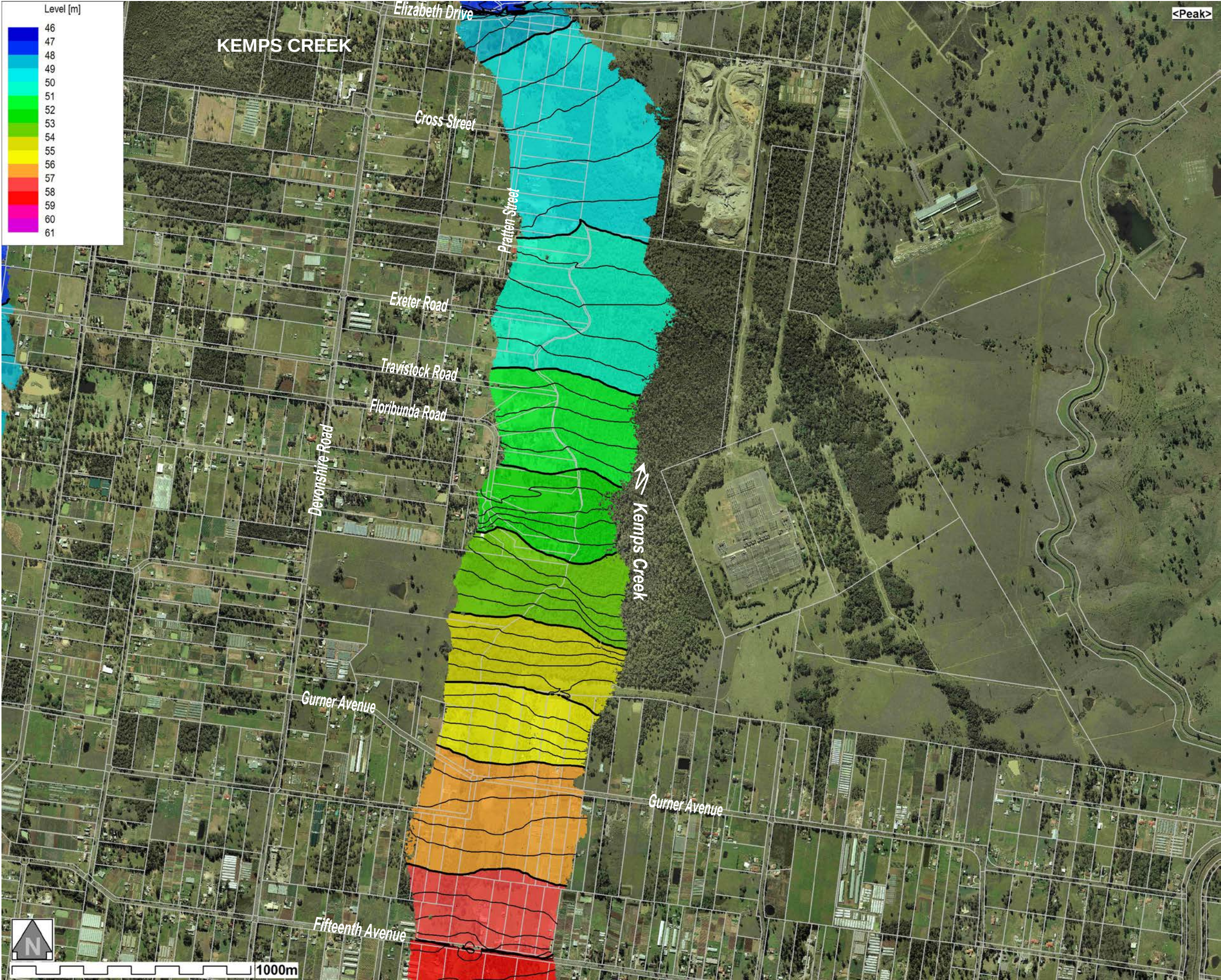
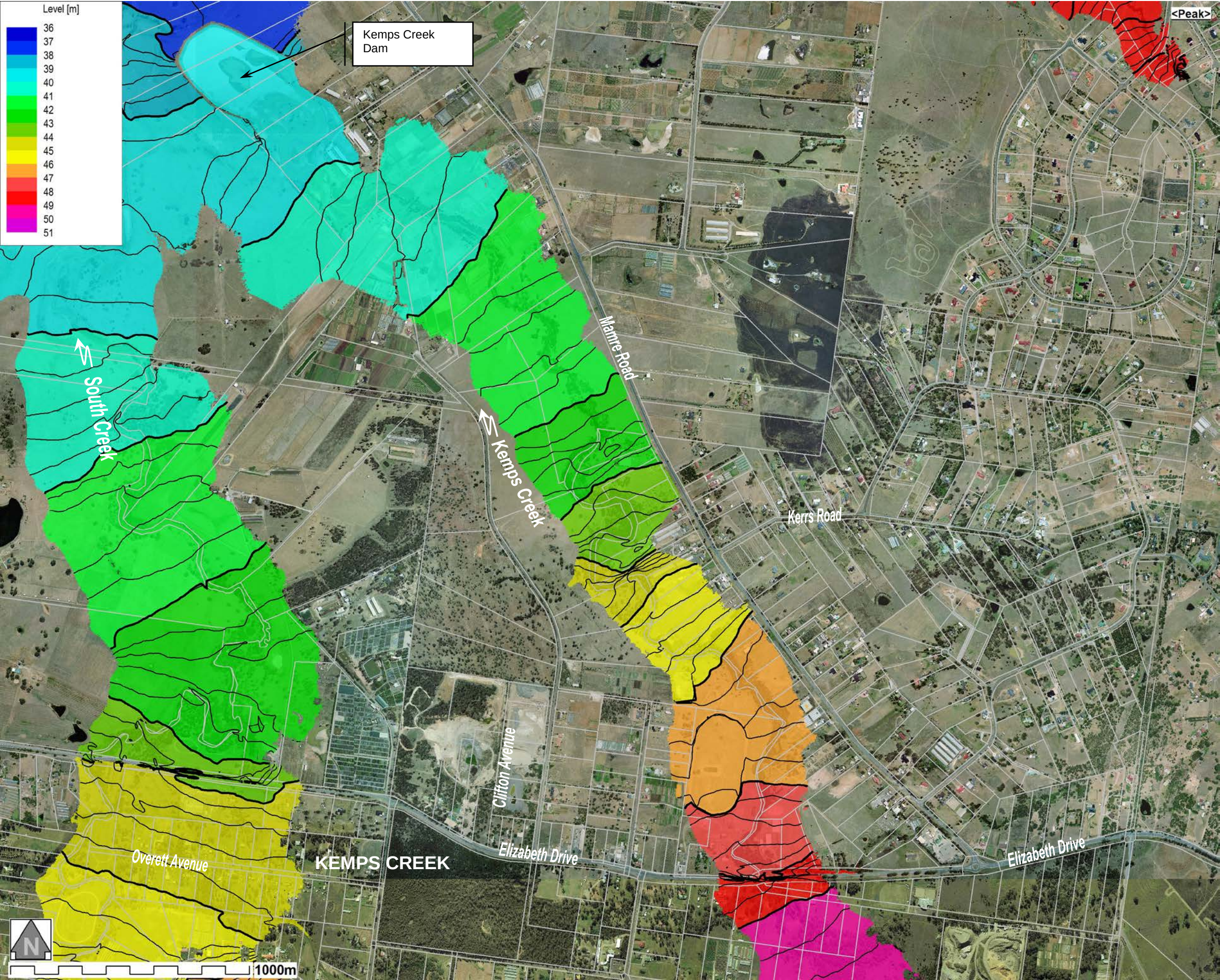


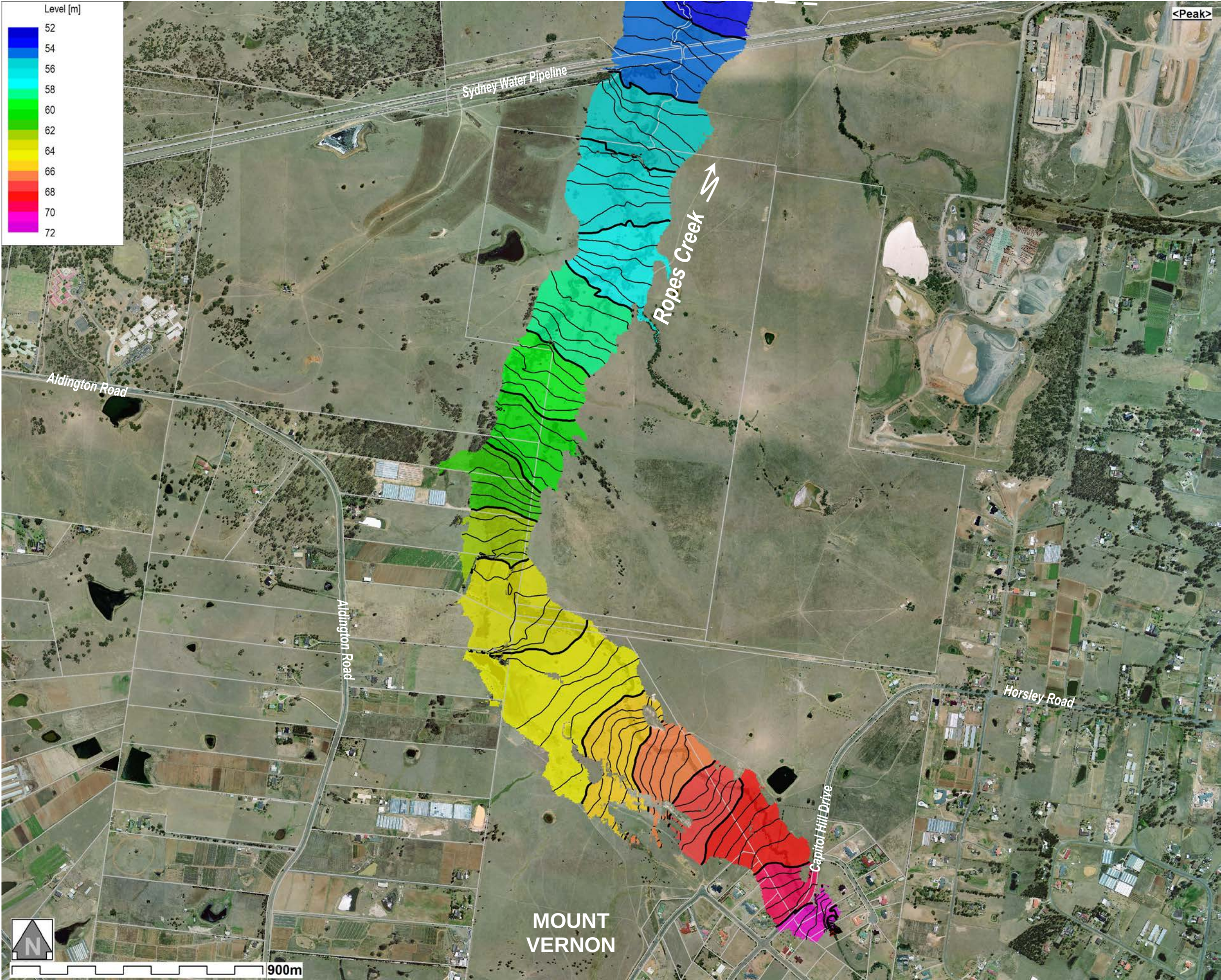
FIGURE 6.85



LEGEND:

- Flood Level Contour at 1 metre Interval
- Flood Level Contour at 0.2 metre Interval

FIGURE 6.86

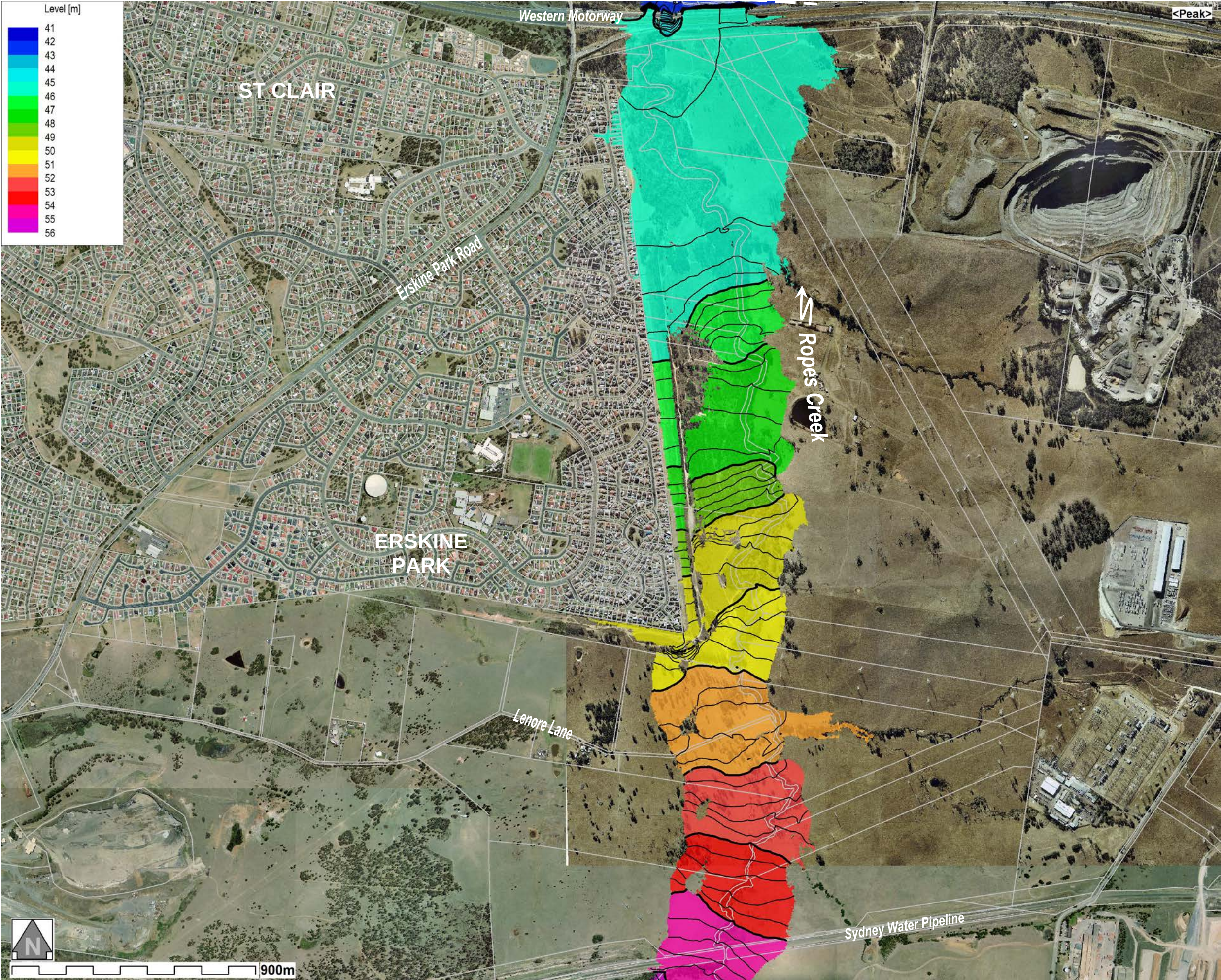


LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

FIGURE 6.87



- LEGEND:
- Flood Level Contour at 1 metre Interval
 - Flood Level Contour at 0.2 metre Interval

FIGURE 6.88

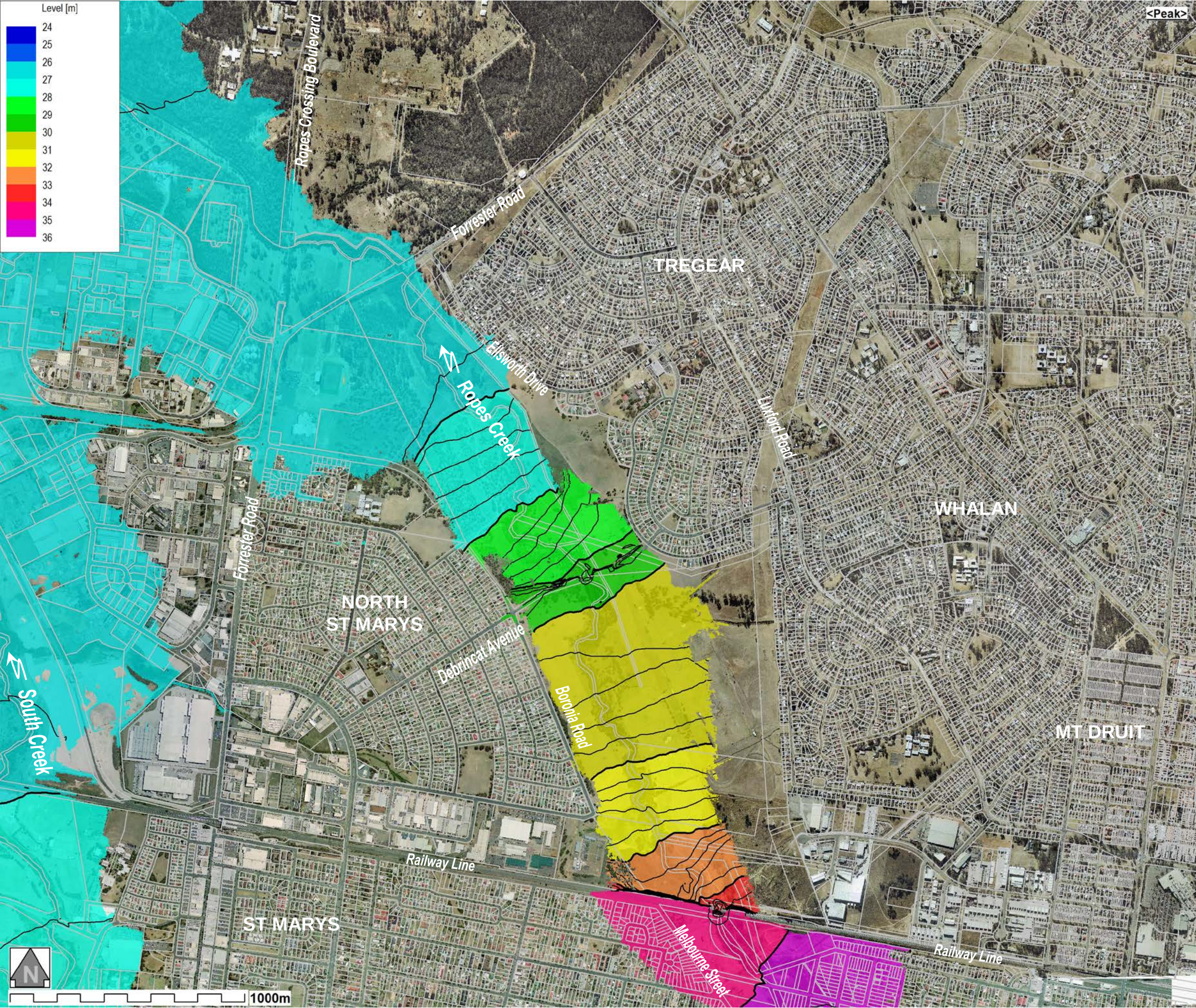


LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

FIGURE 6.89



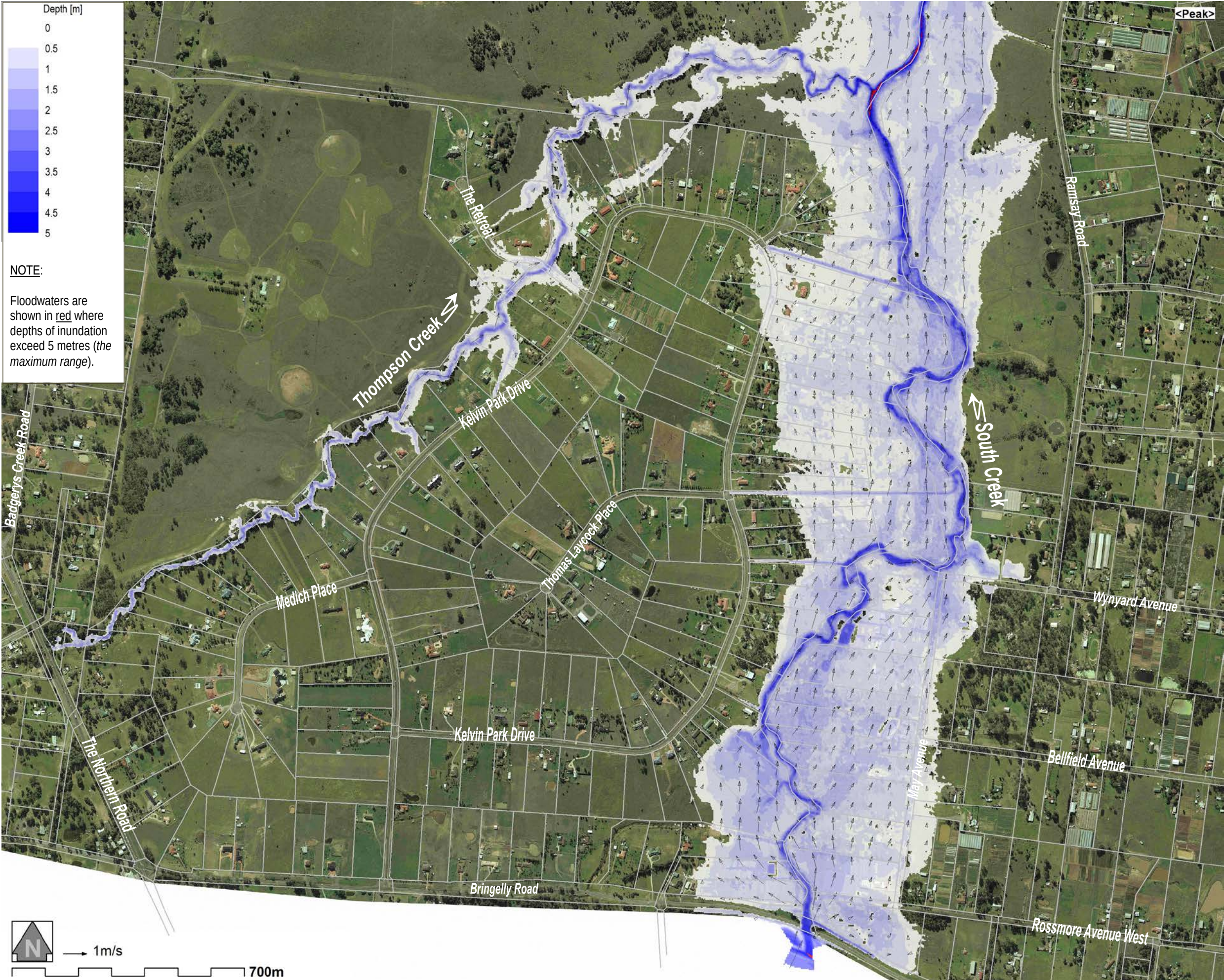
LEGEND:

Flood Level Contour at 1 metre Interval

Flood Level Contour at 0.2 metre Interval

PREDICTED FLOOD LEVELS AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 17 OF 17]

FIGURE 6.90



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 1 OF 17]

FIGURE 6.91

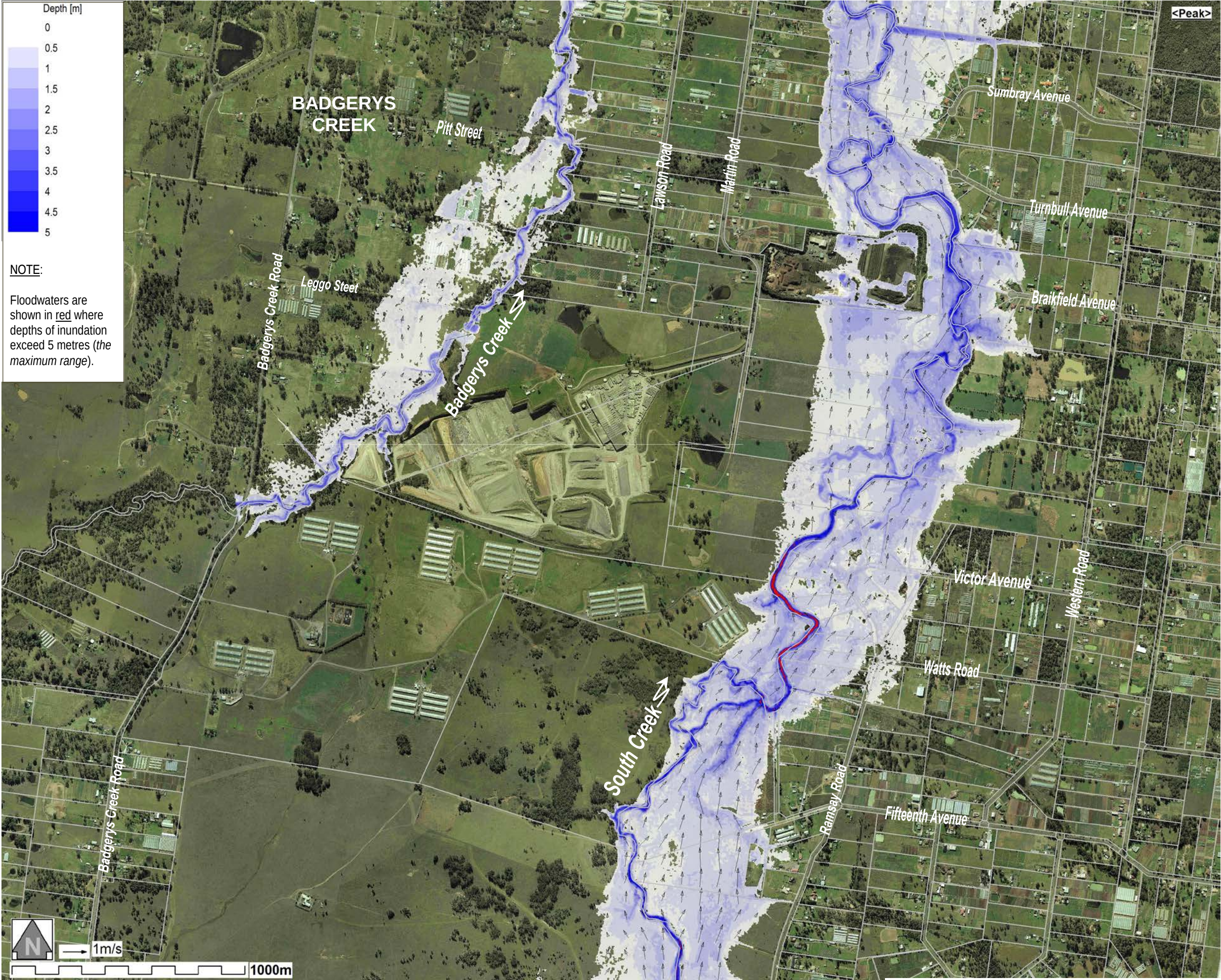


FIGURE 6.92

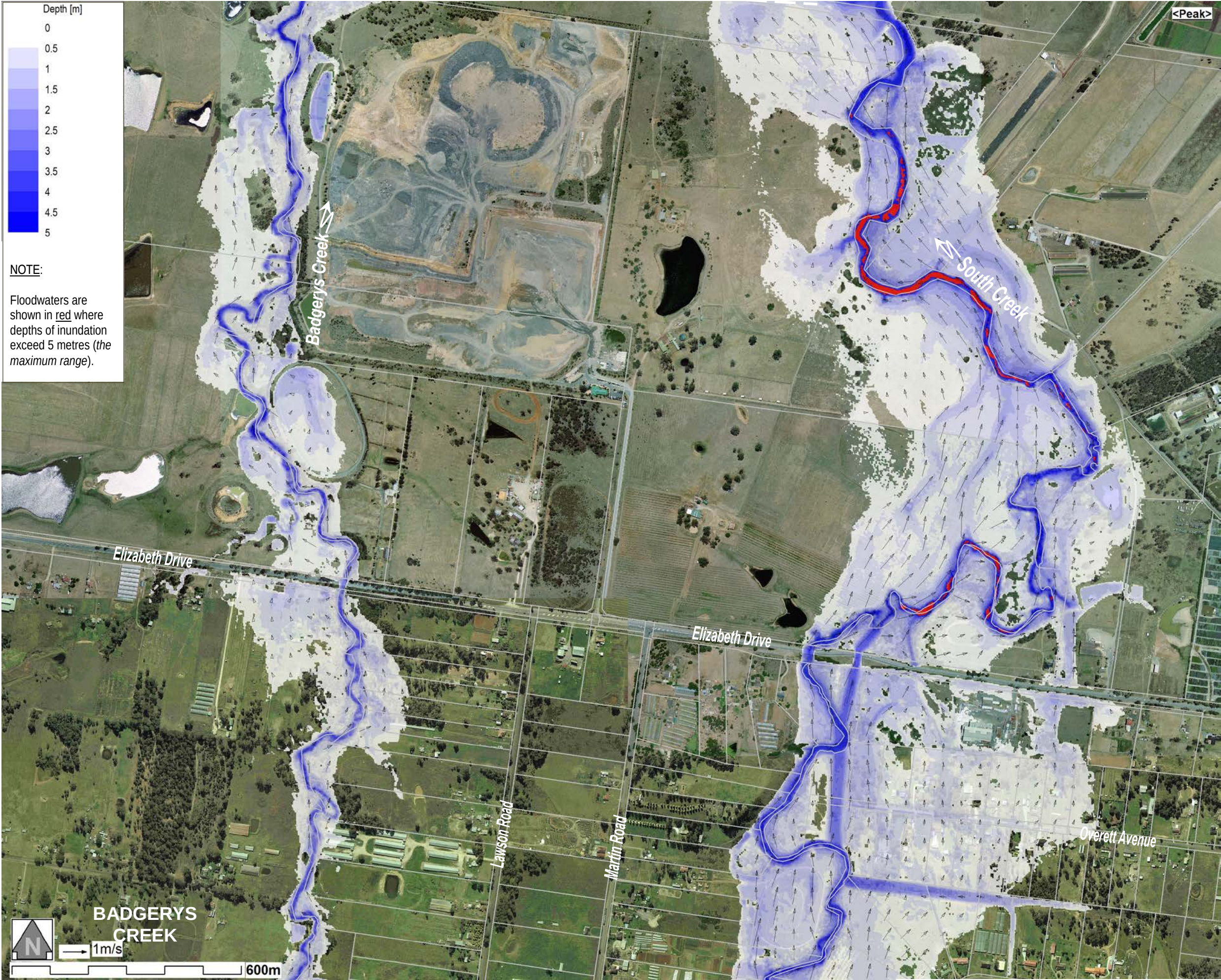


FIGURE 6.93

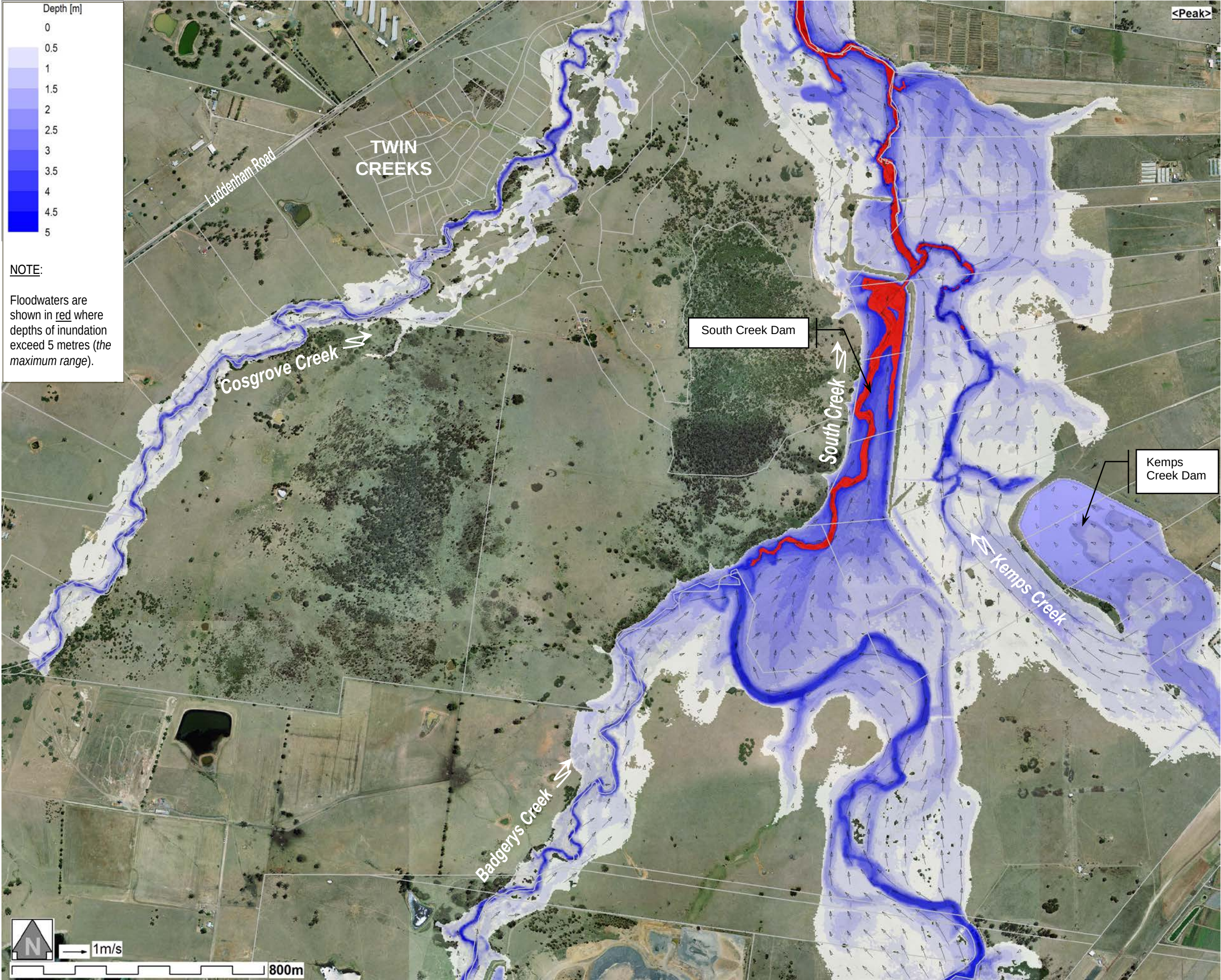


FIGURE 6.94

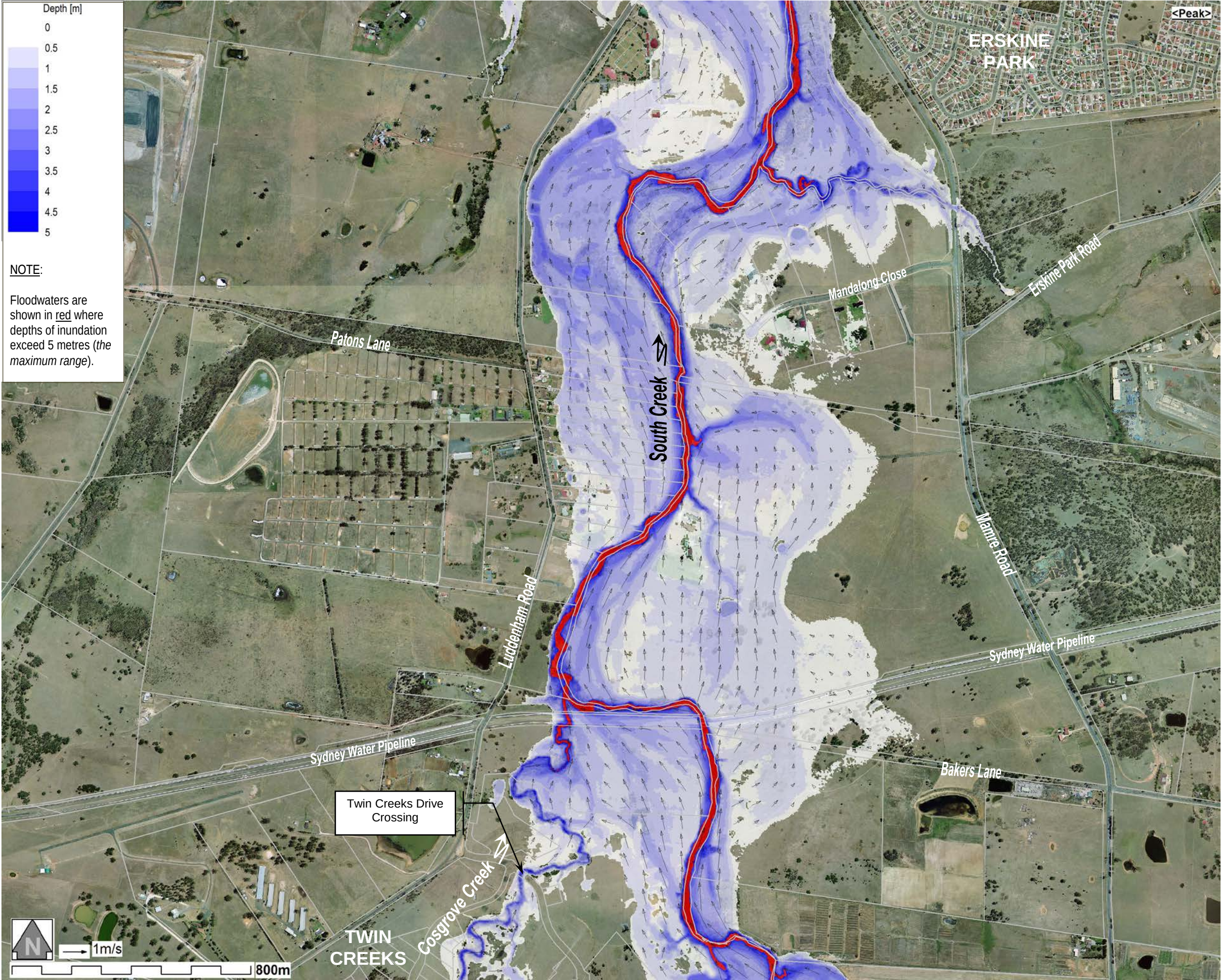
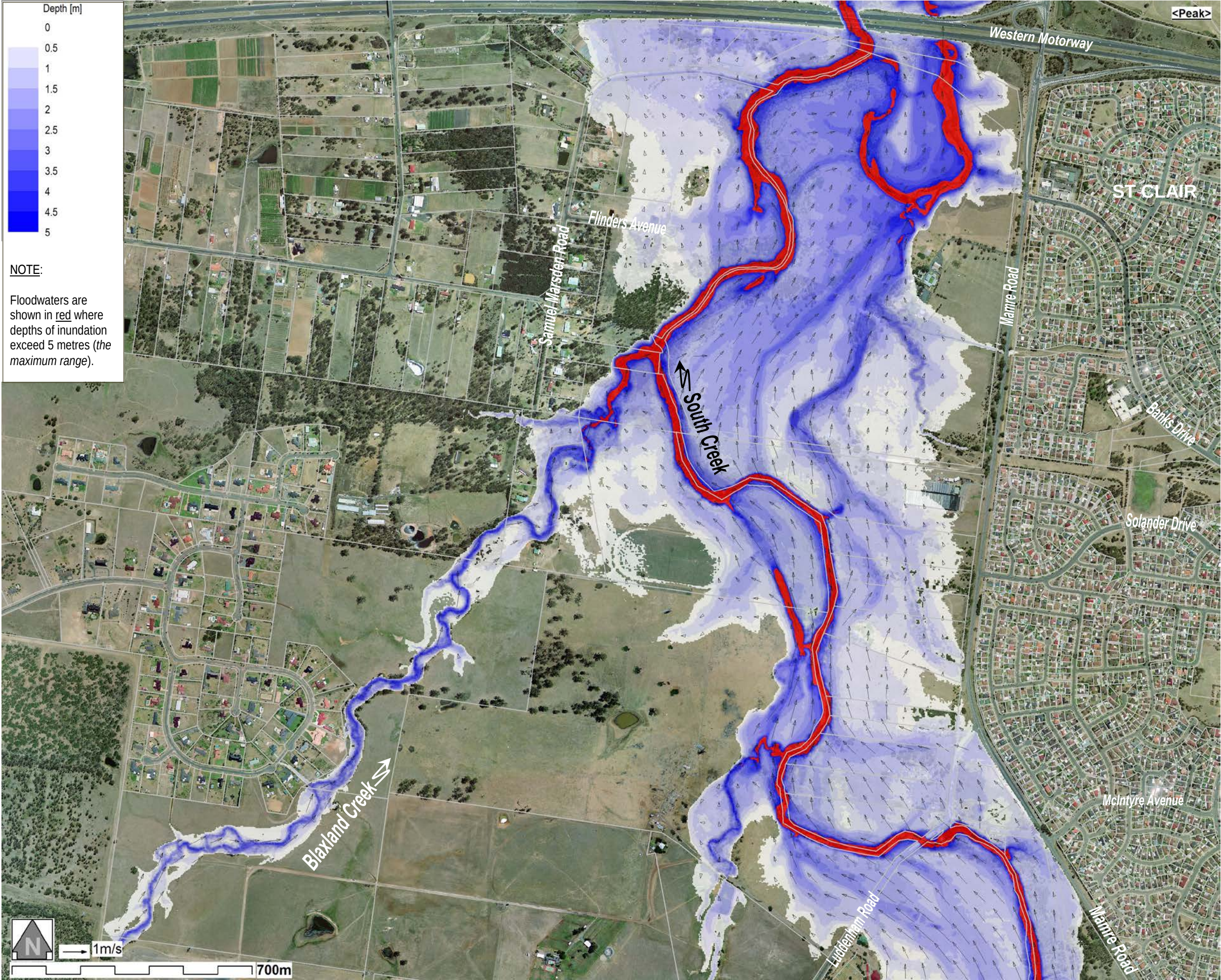


FIGURE 6.95



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE 20 YEAR RECURRENCE FLOOD
[EXTENT 6 OF 17]

FIGURE 6.96

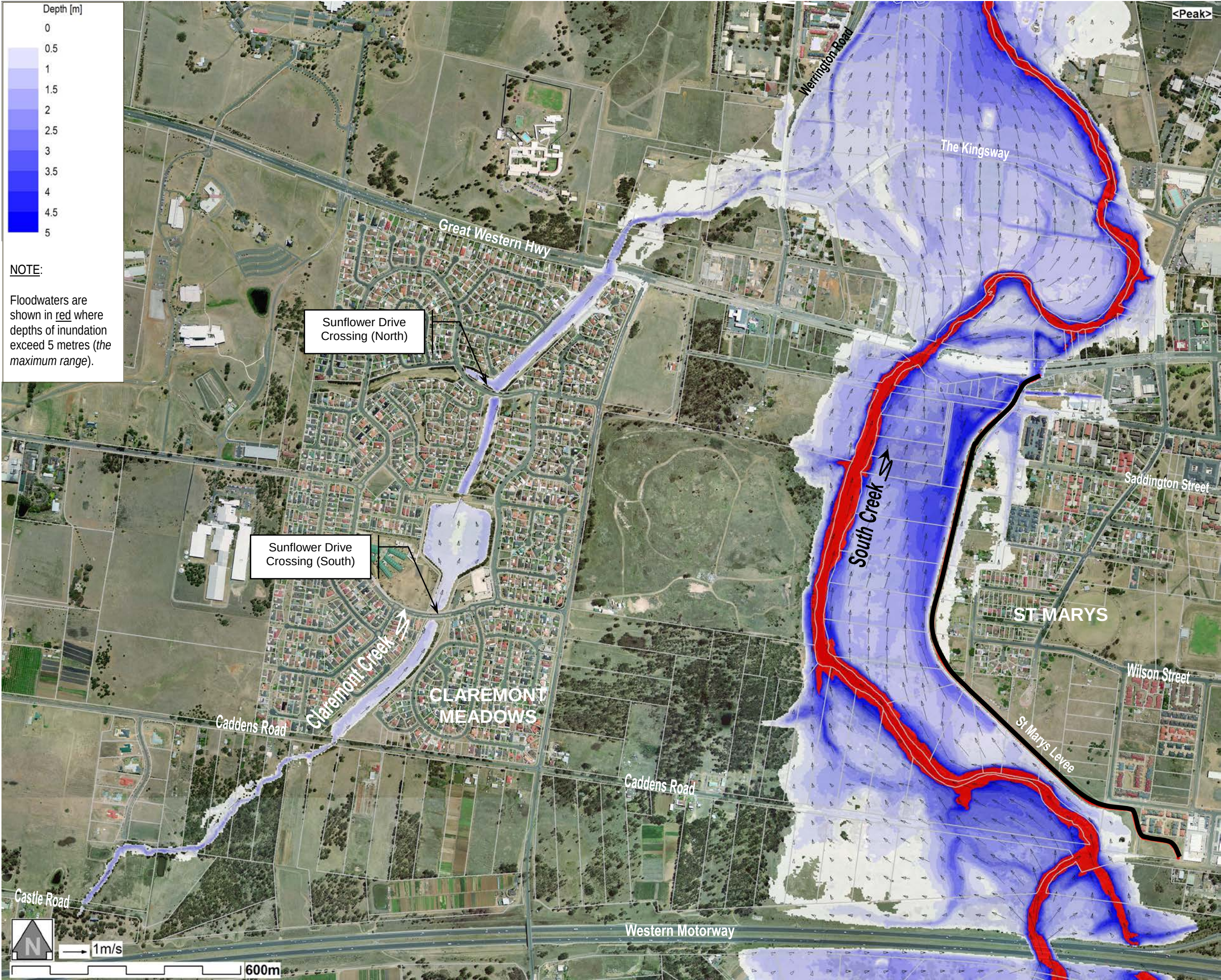


FIGURE 6.97

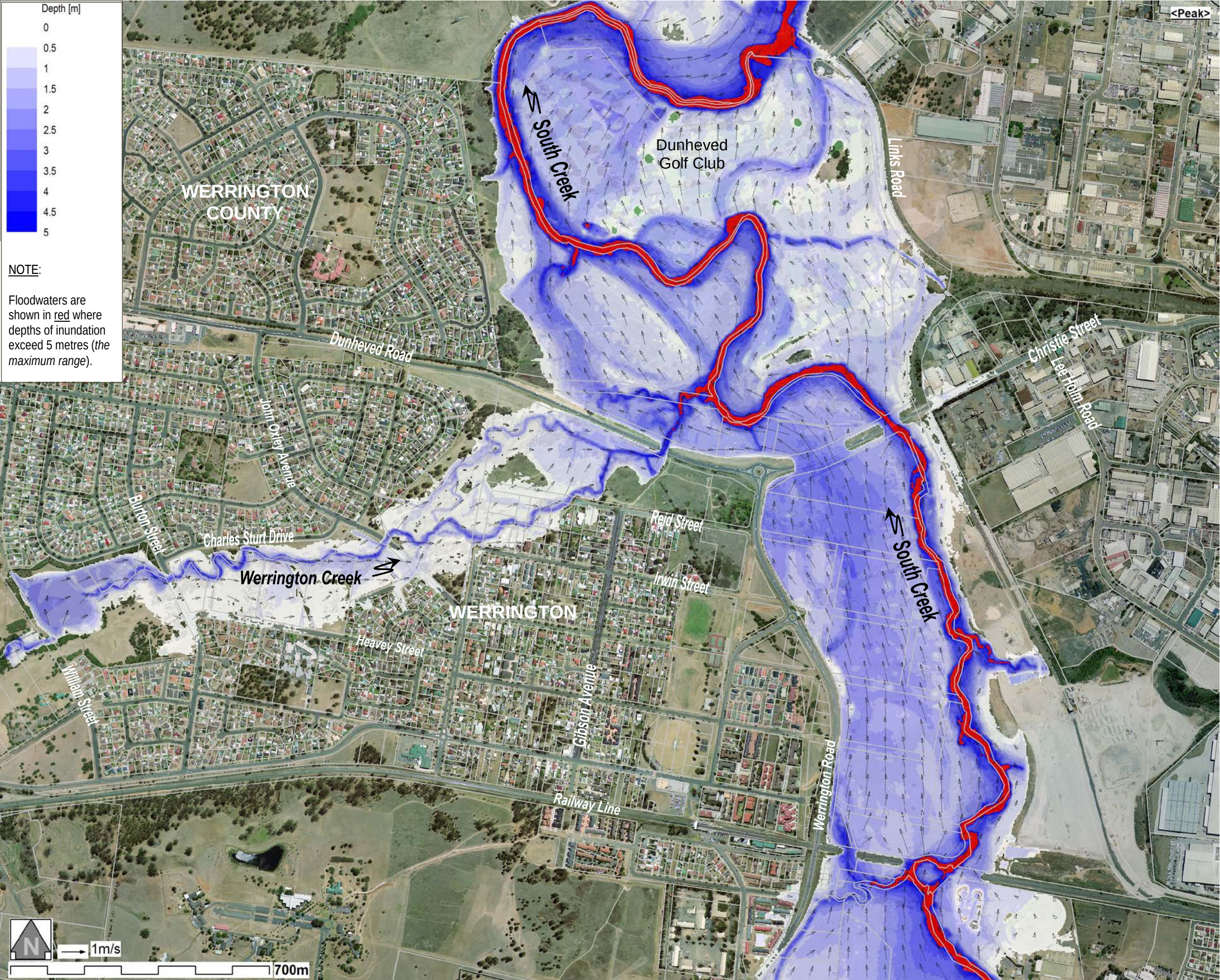


FIGURE 6.98

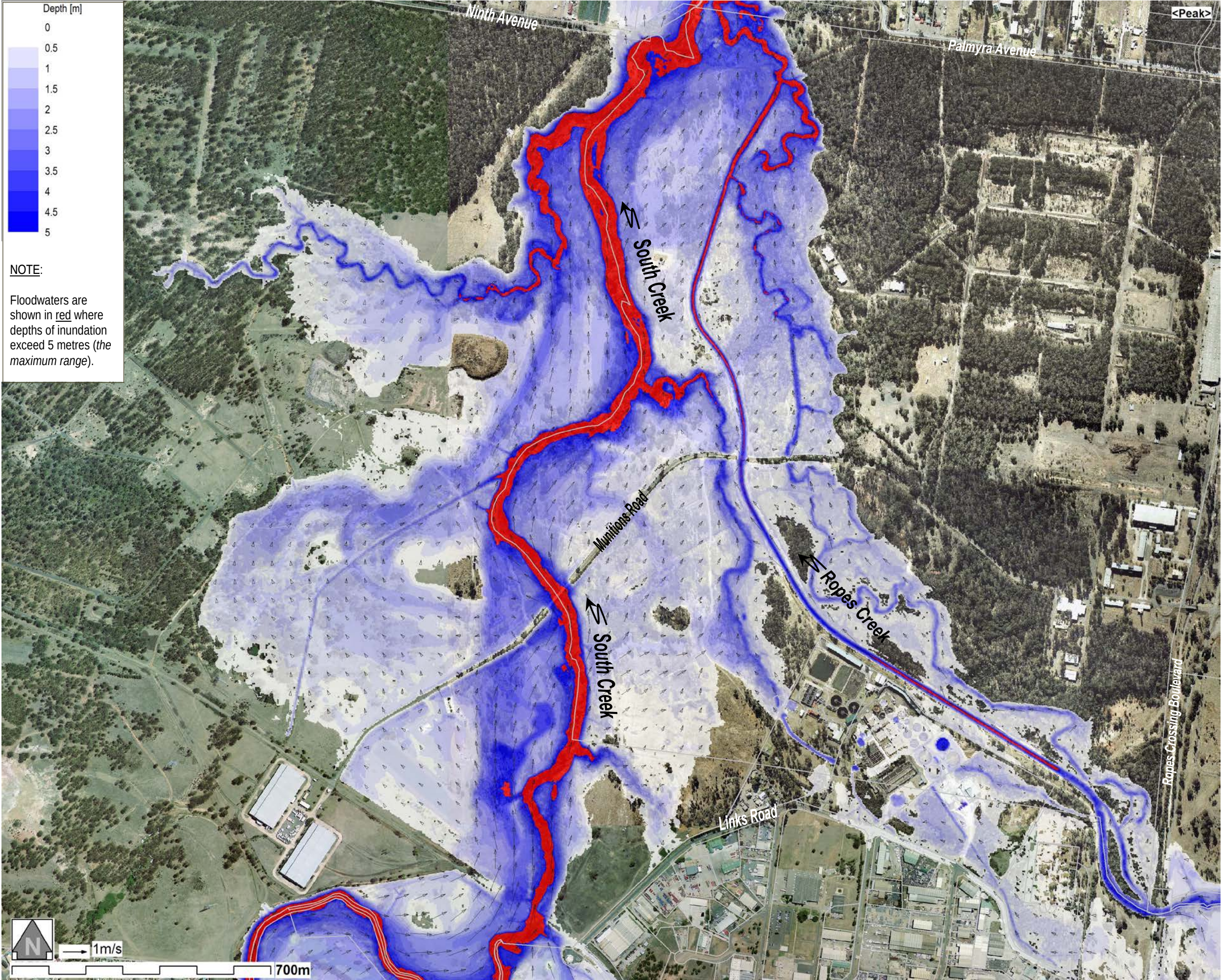


FIGURE 6.99

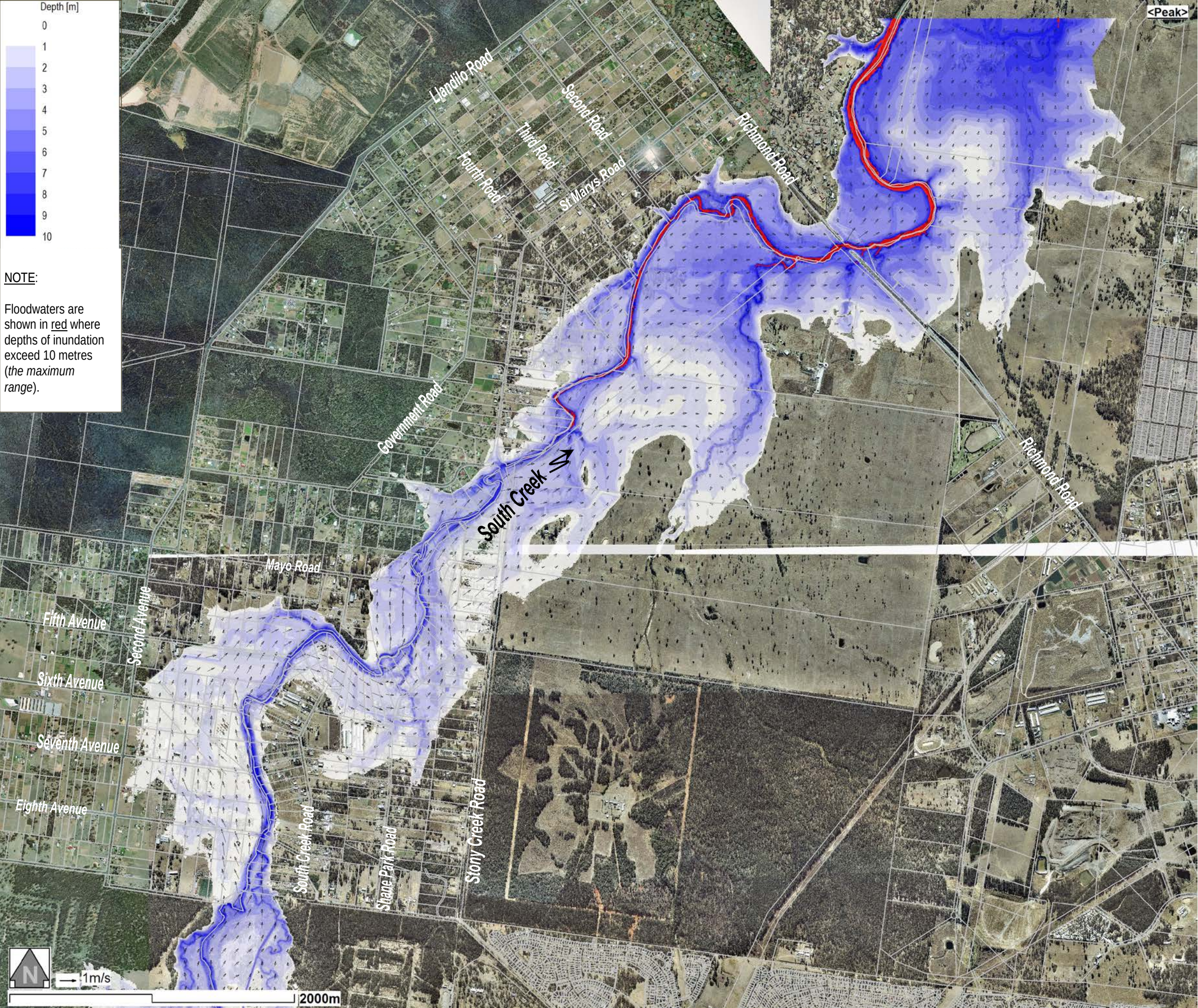


FIGURE 6.100

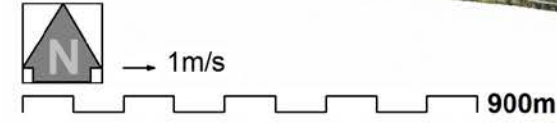


FIGURE 6.101

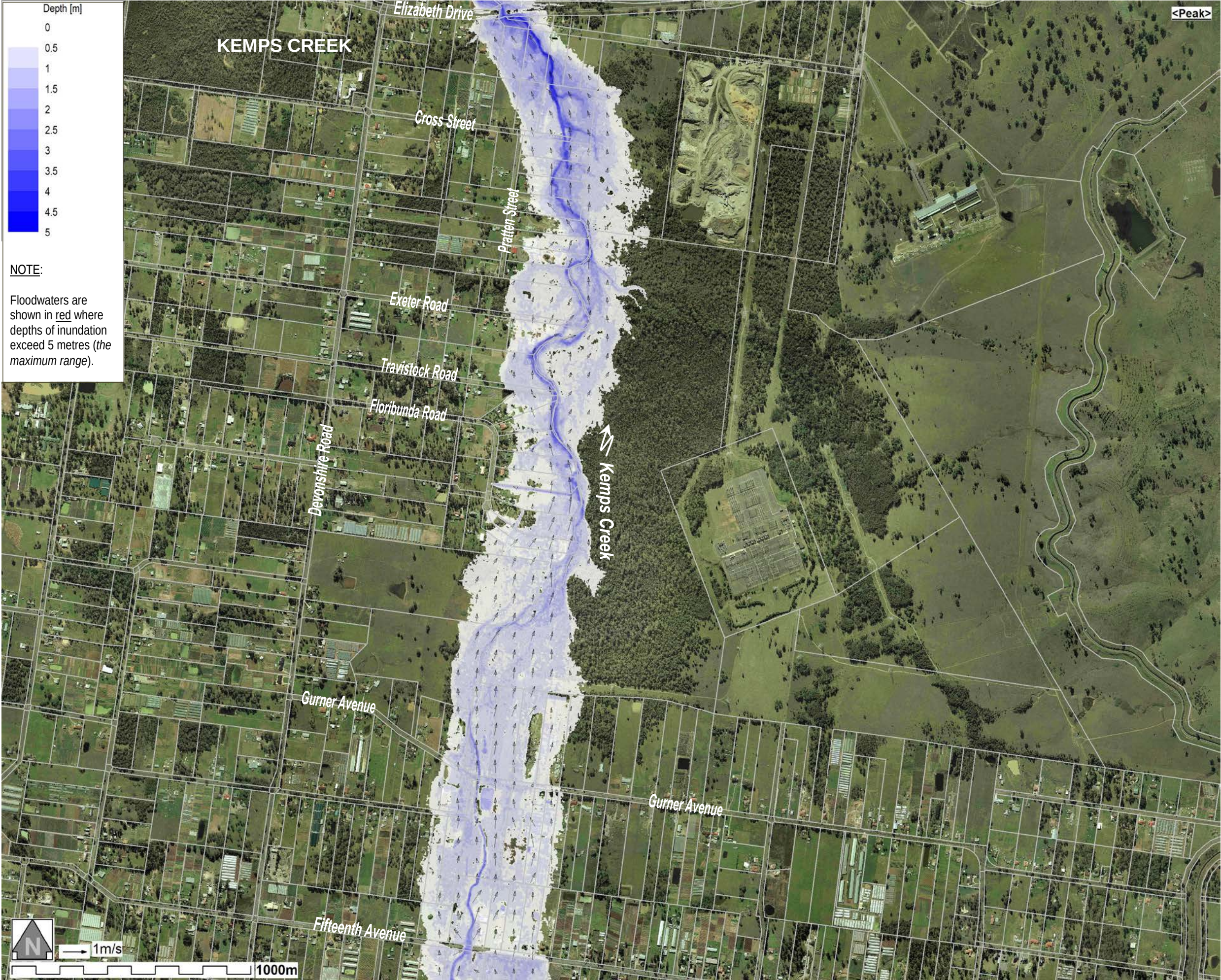


FIGURE 6.102

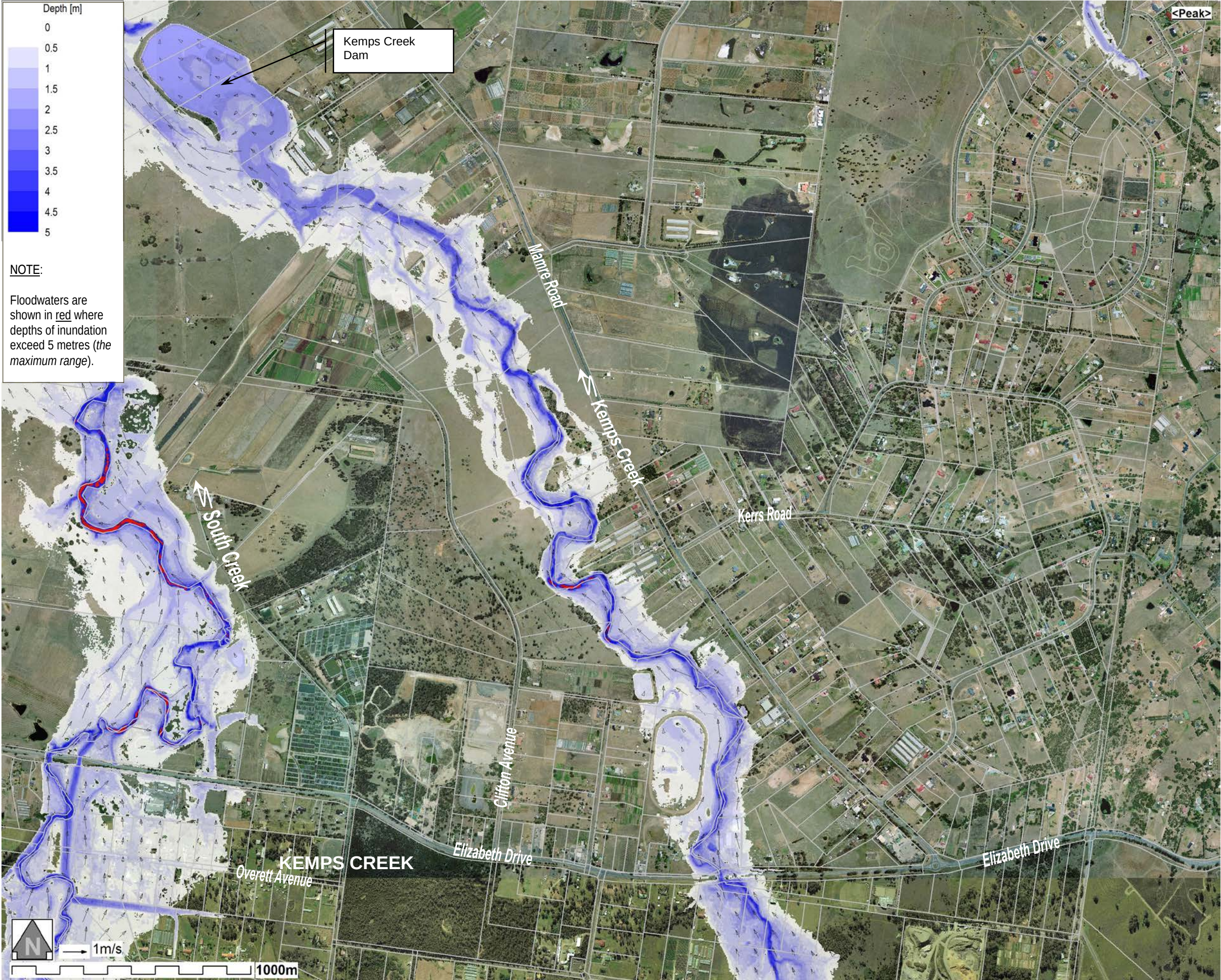


FIGURE 6.103



FIGURE 6.104



FIGURE 6.105

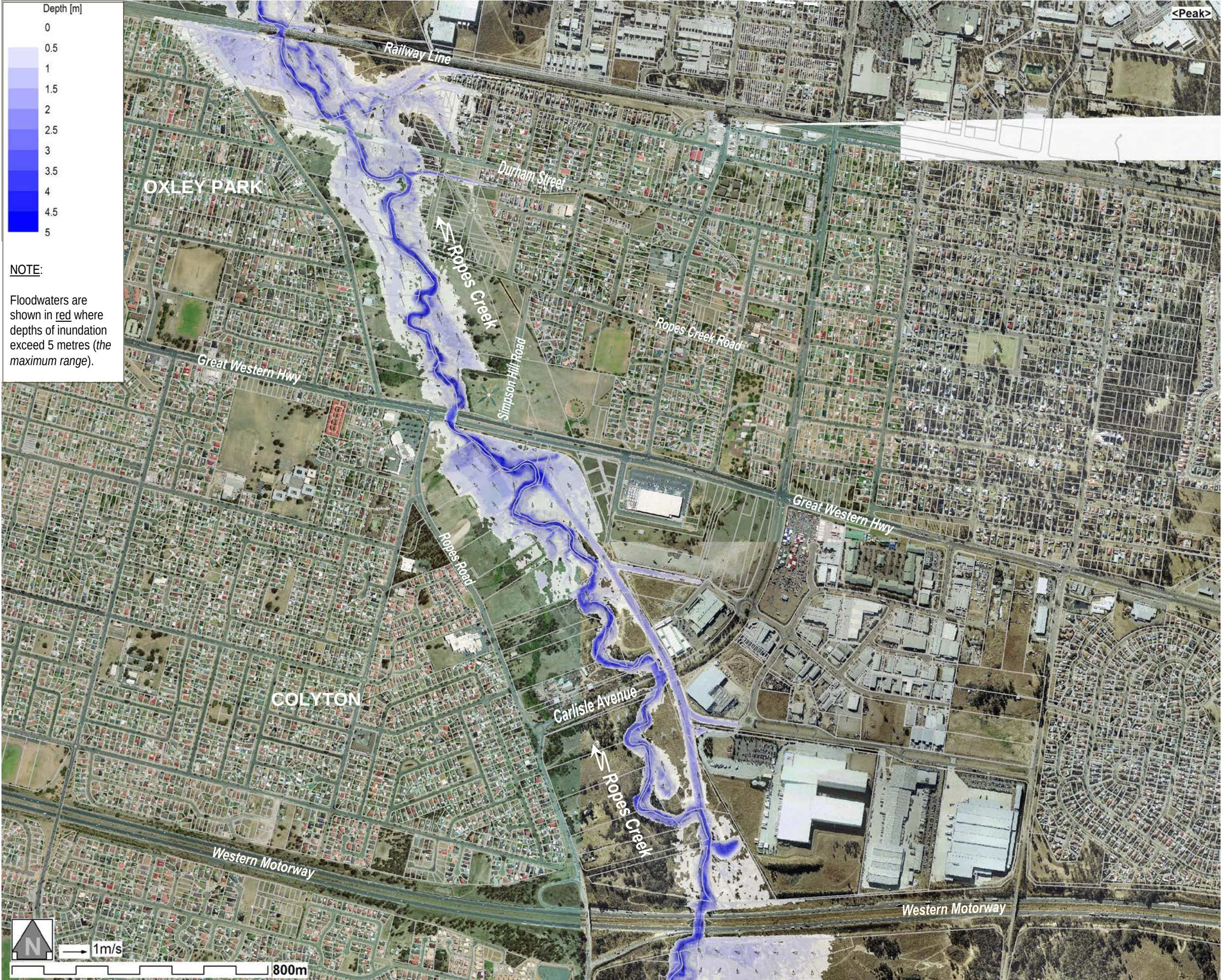


FIGURE 6.106

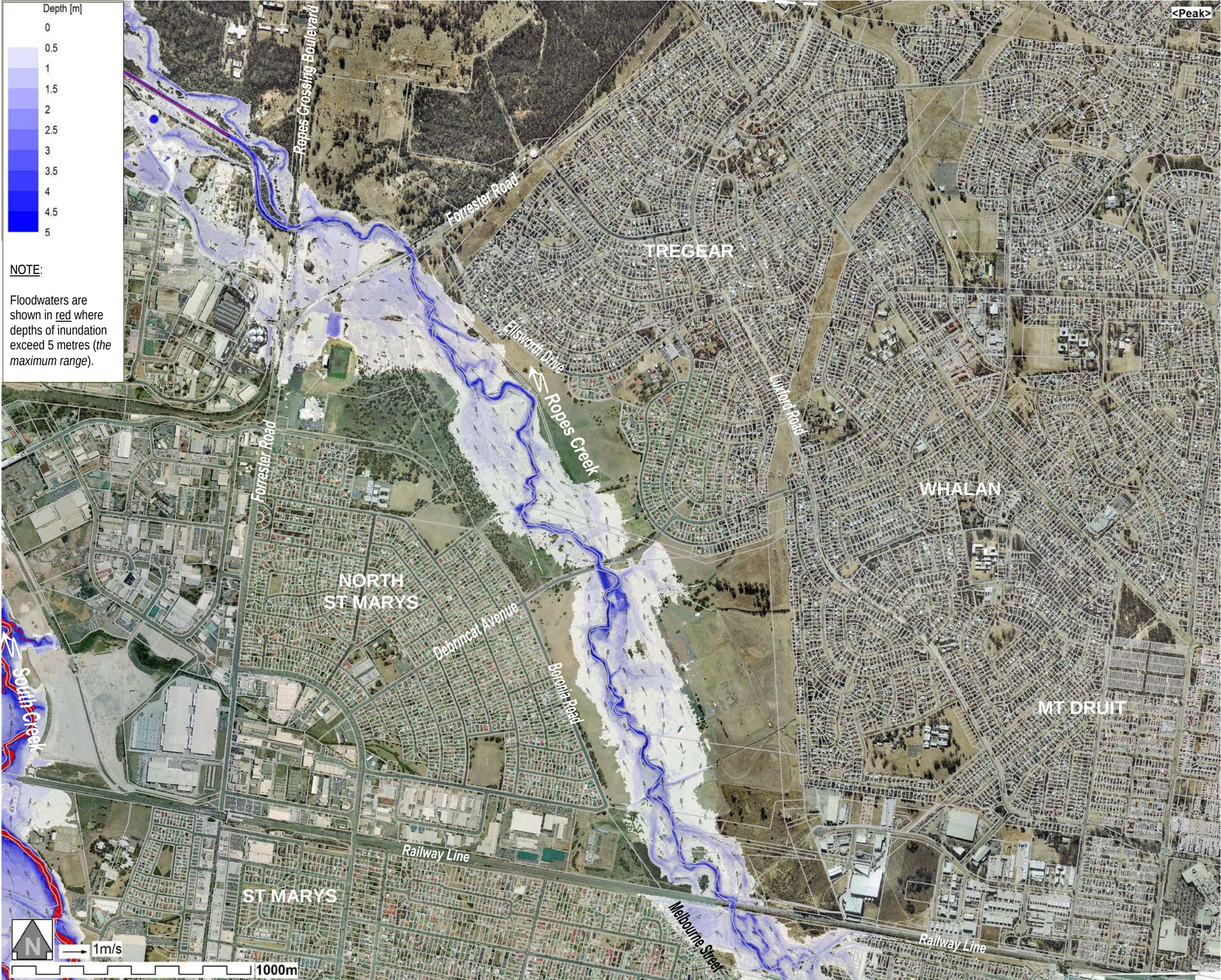
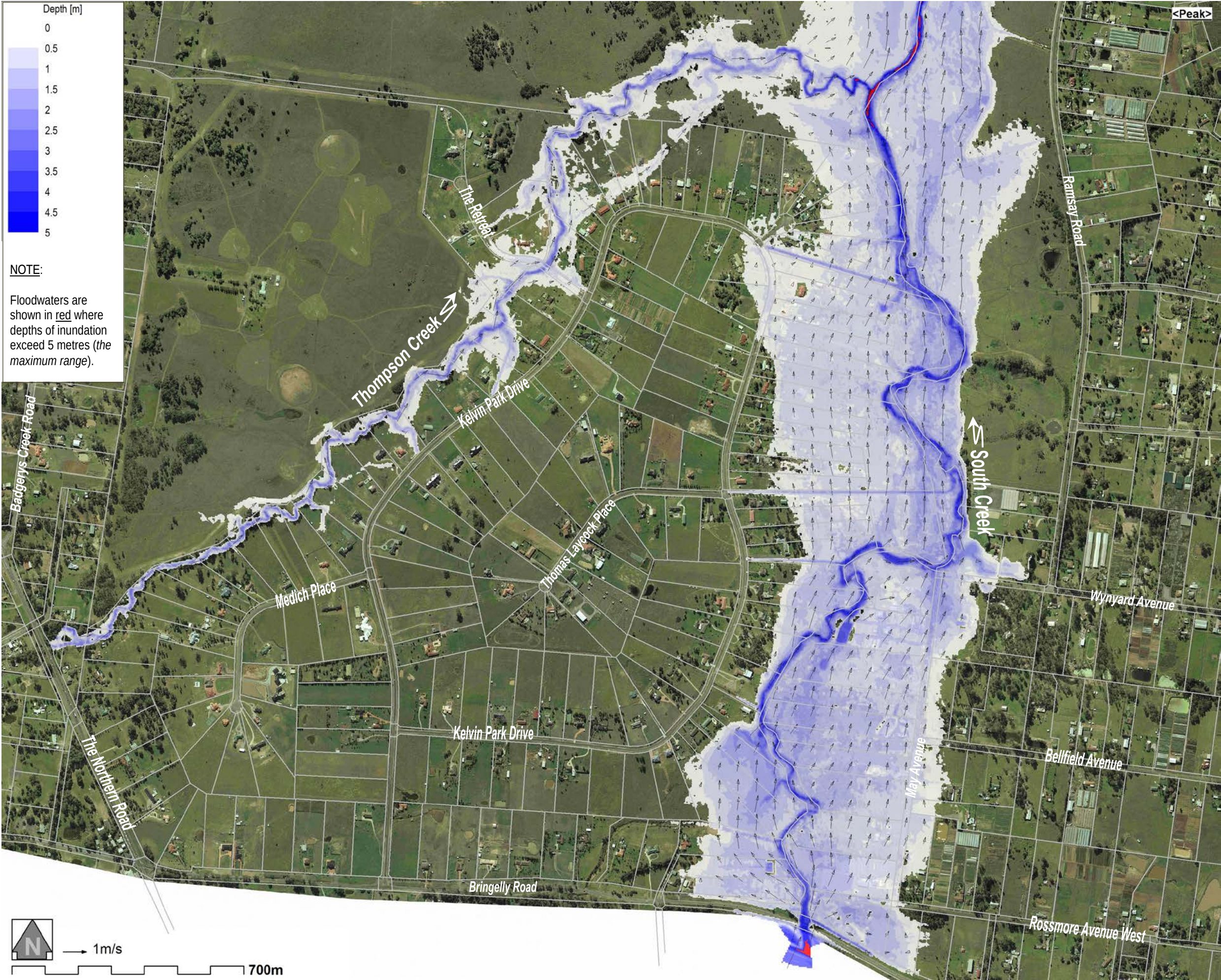


FIGURE 6.107



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 1 OF 17]

FIGURE 6.108

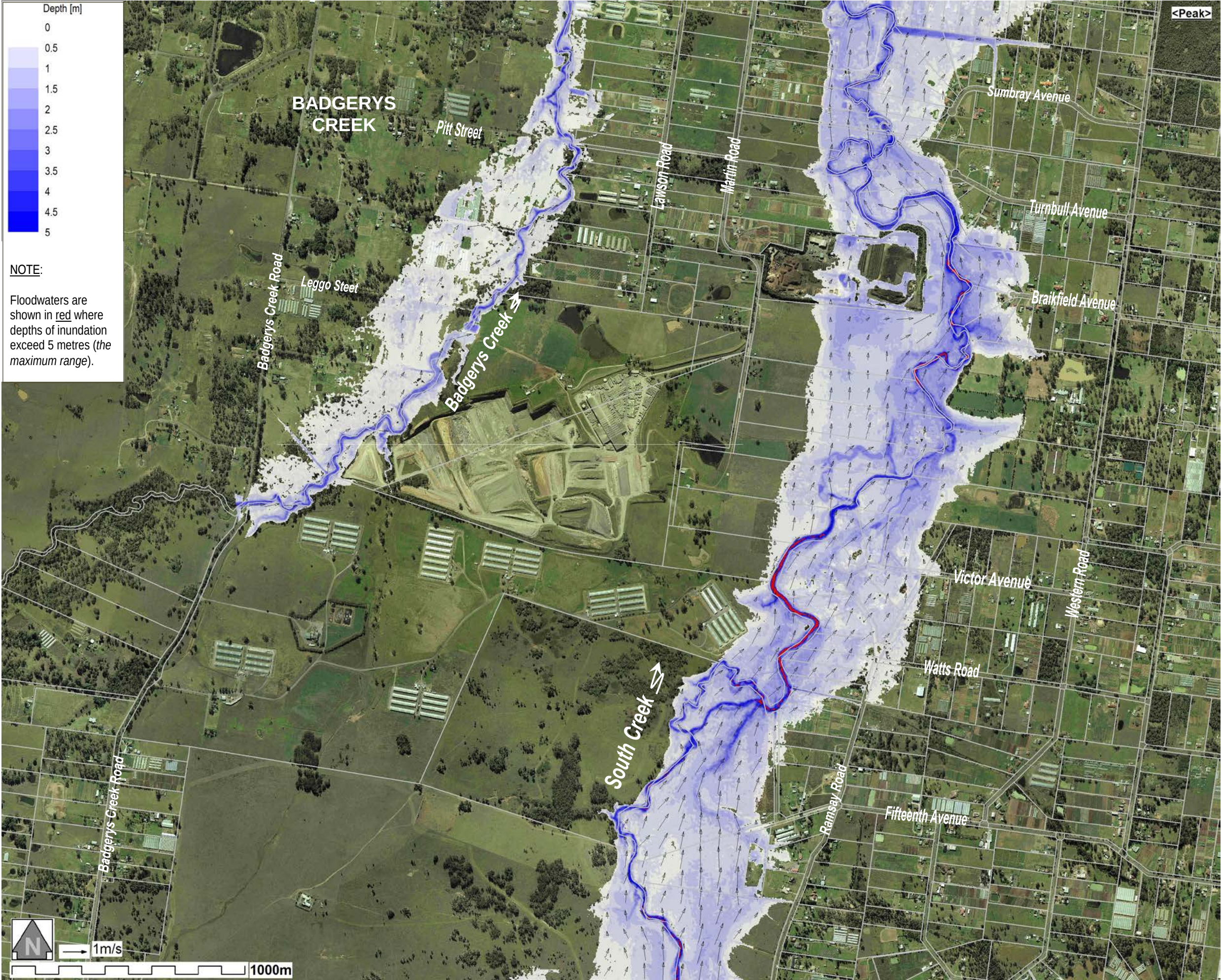
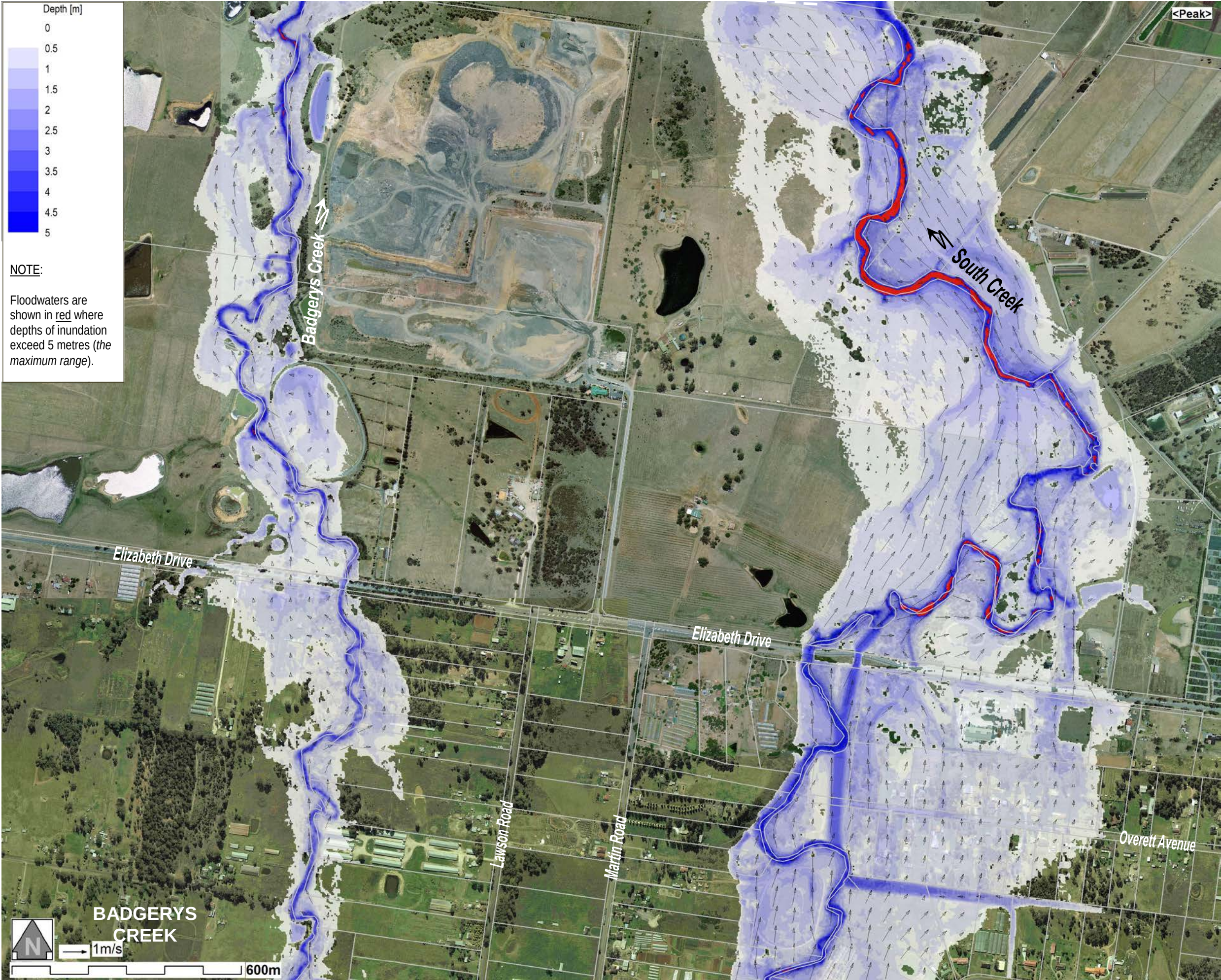


FIGURE 6.109



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 3 OF 17]

FIGURE 6.110

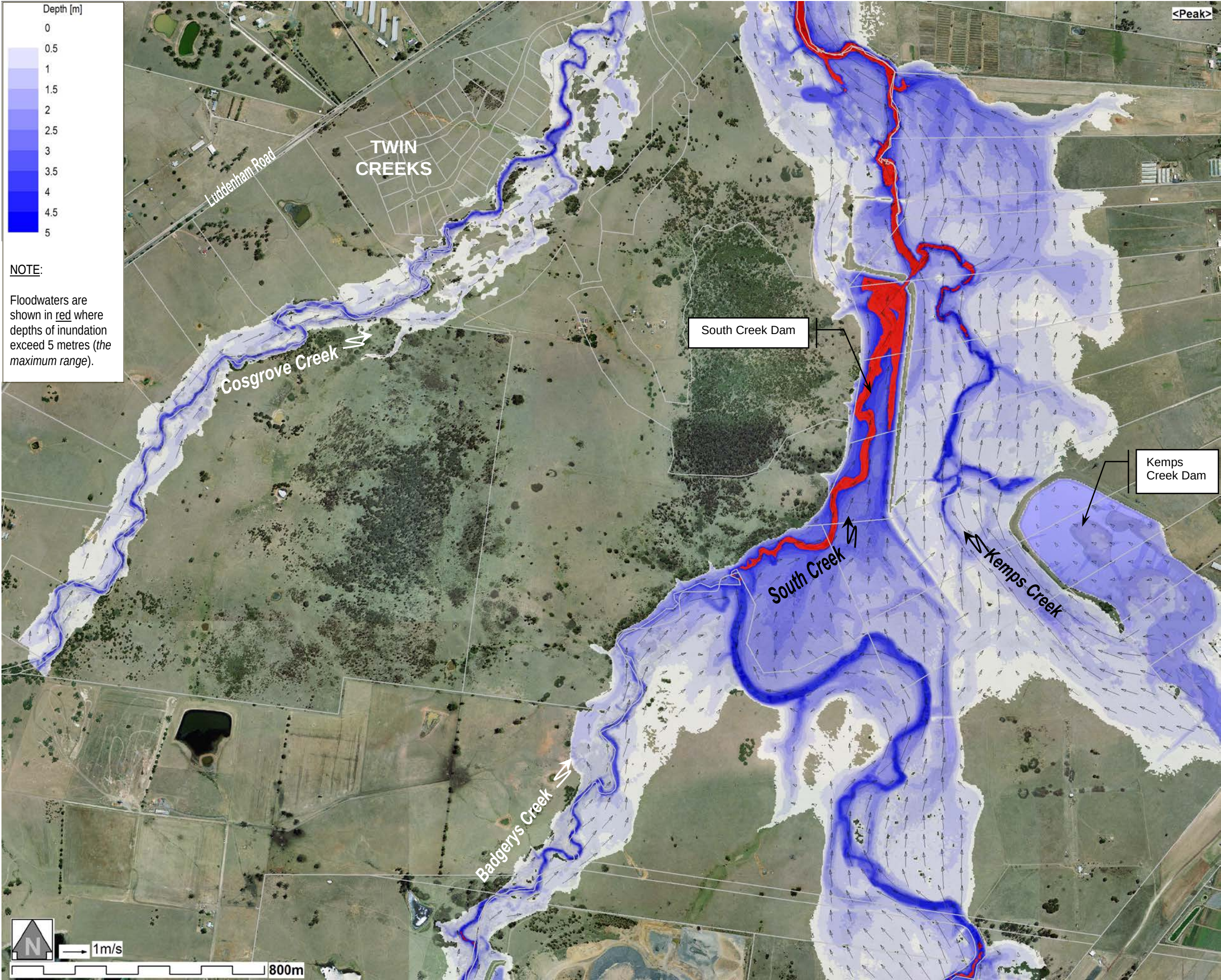


FIGURE 6.111

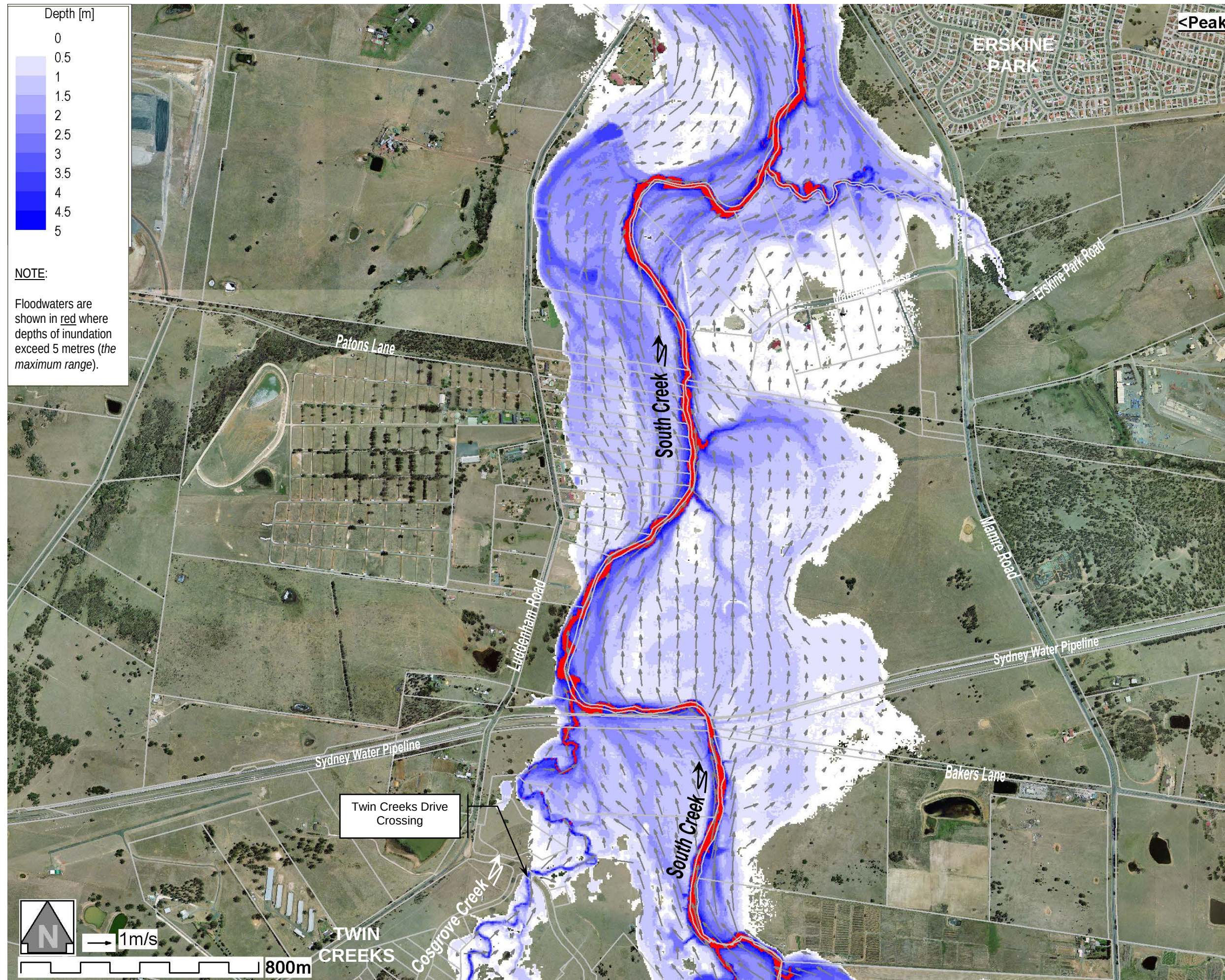


FIGURE 6.112

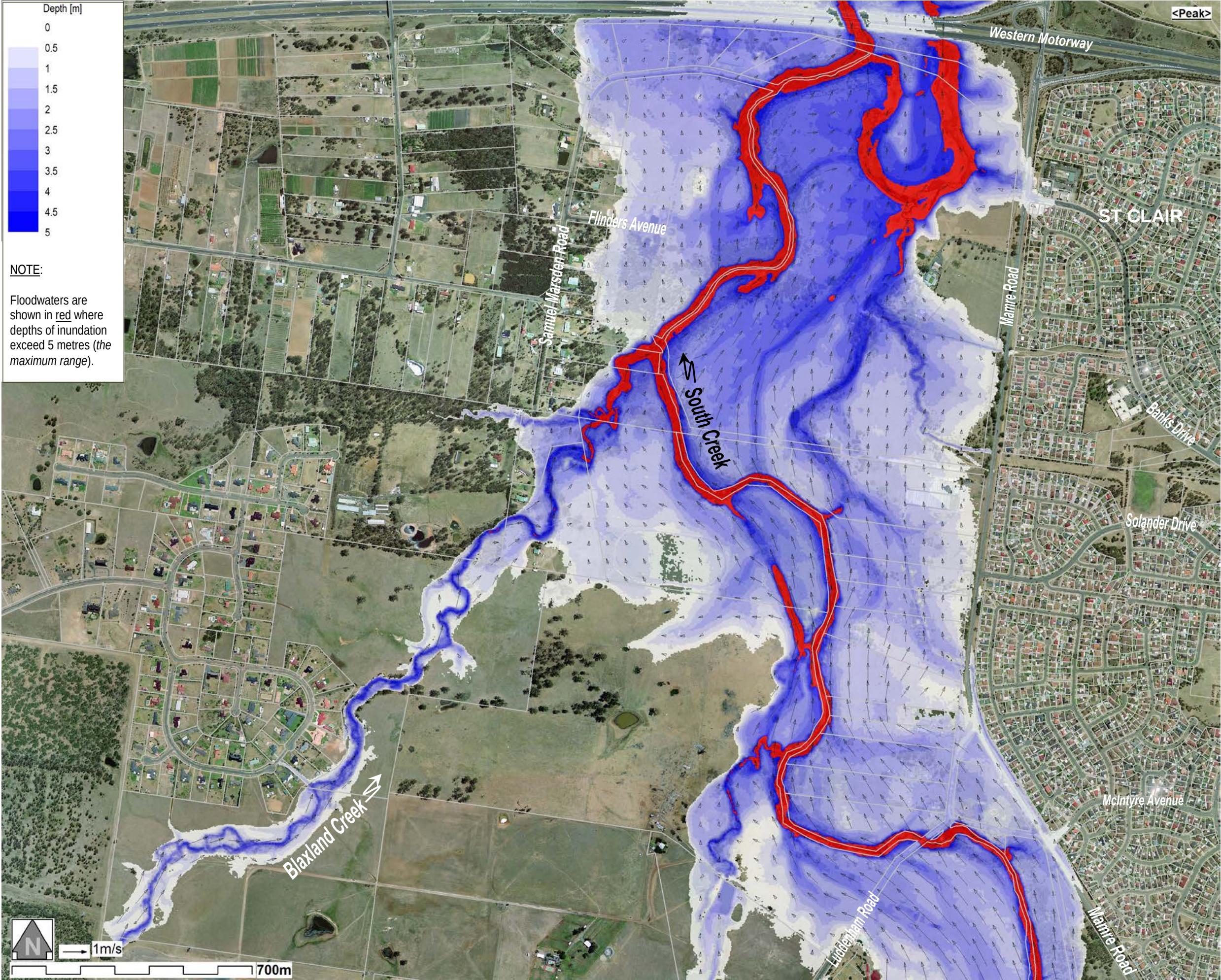


FIGURE 6.113

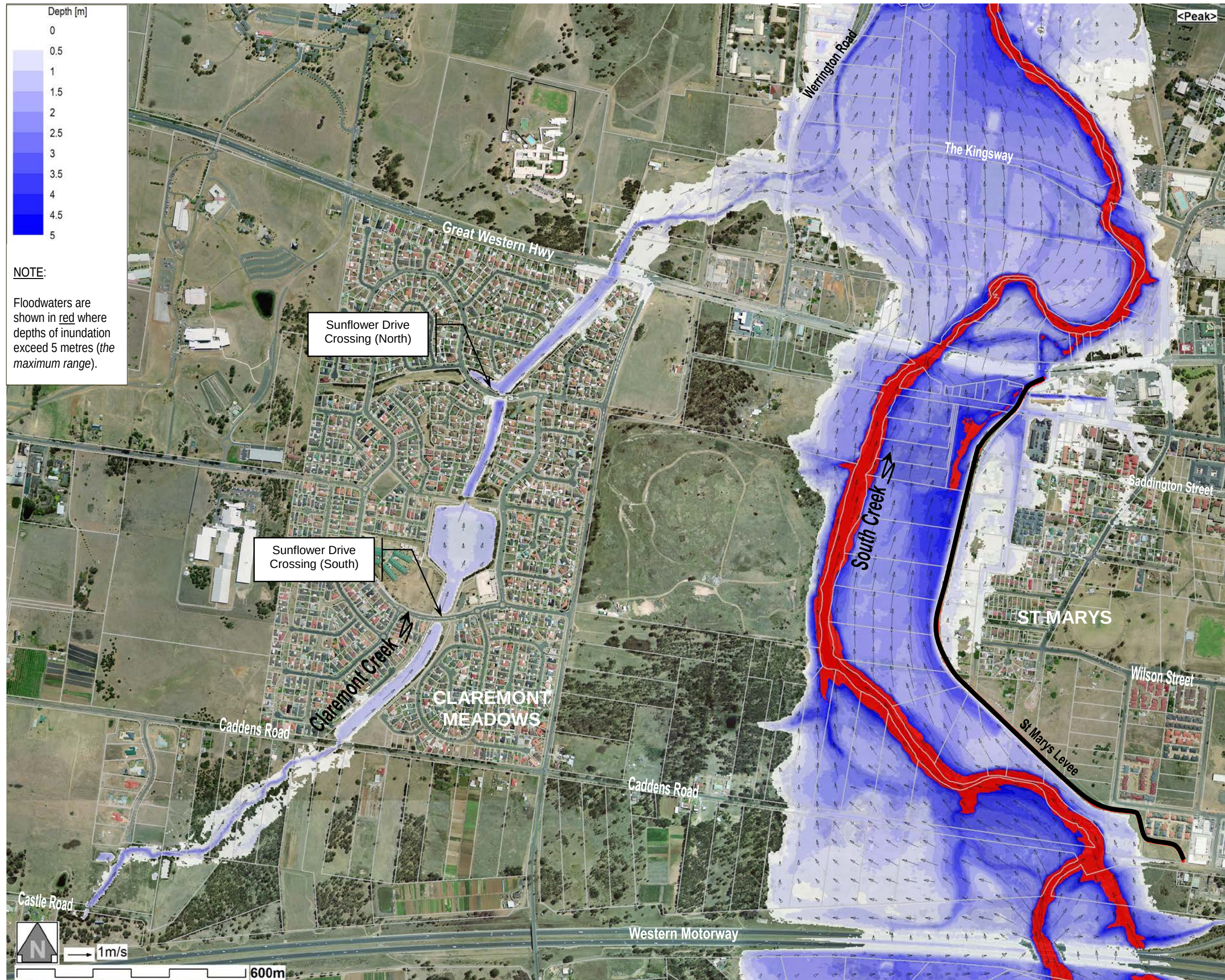


FIGURE 6.114

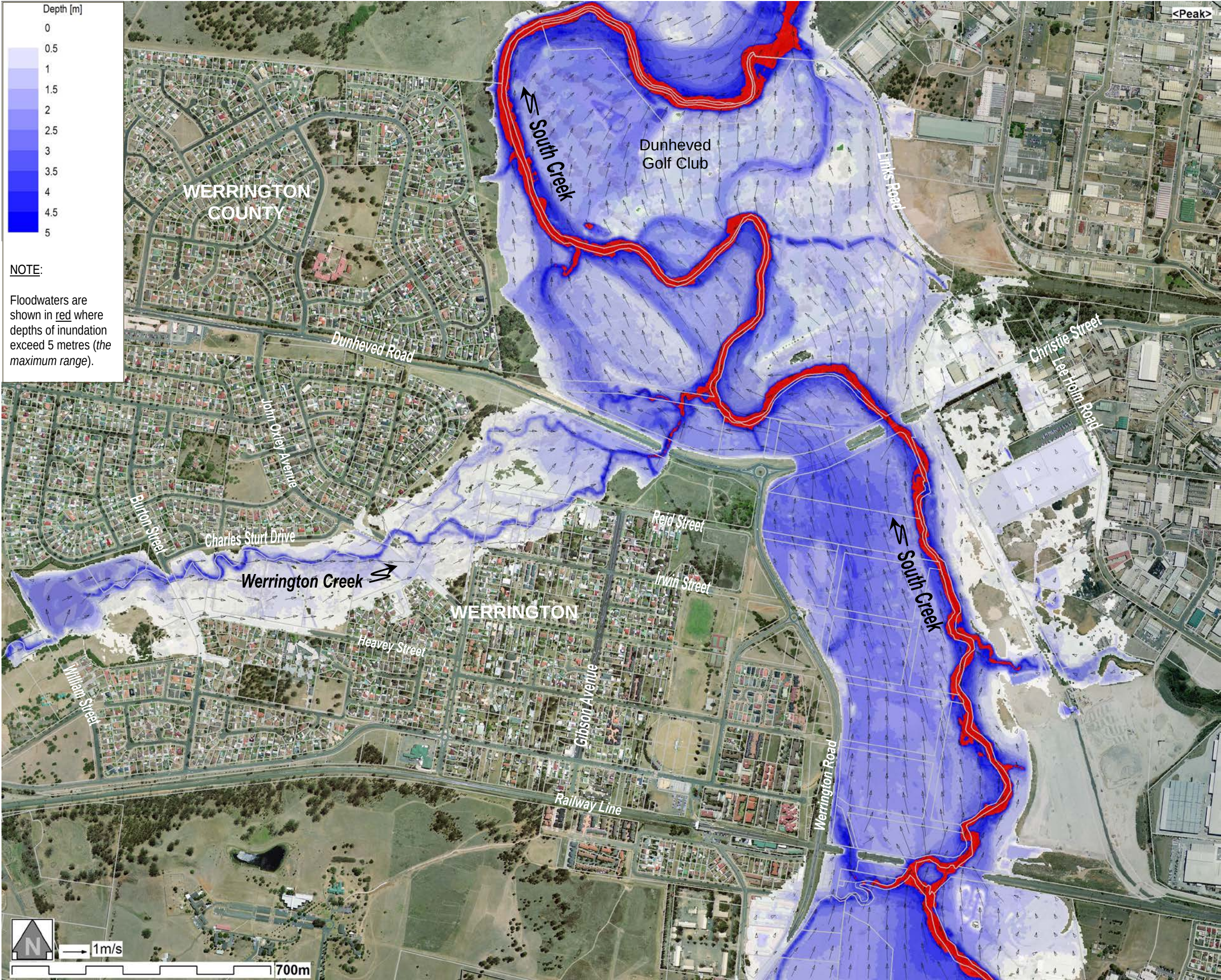


FIGURE 6.115

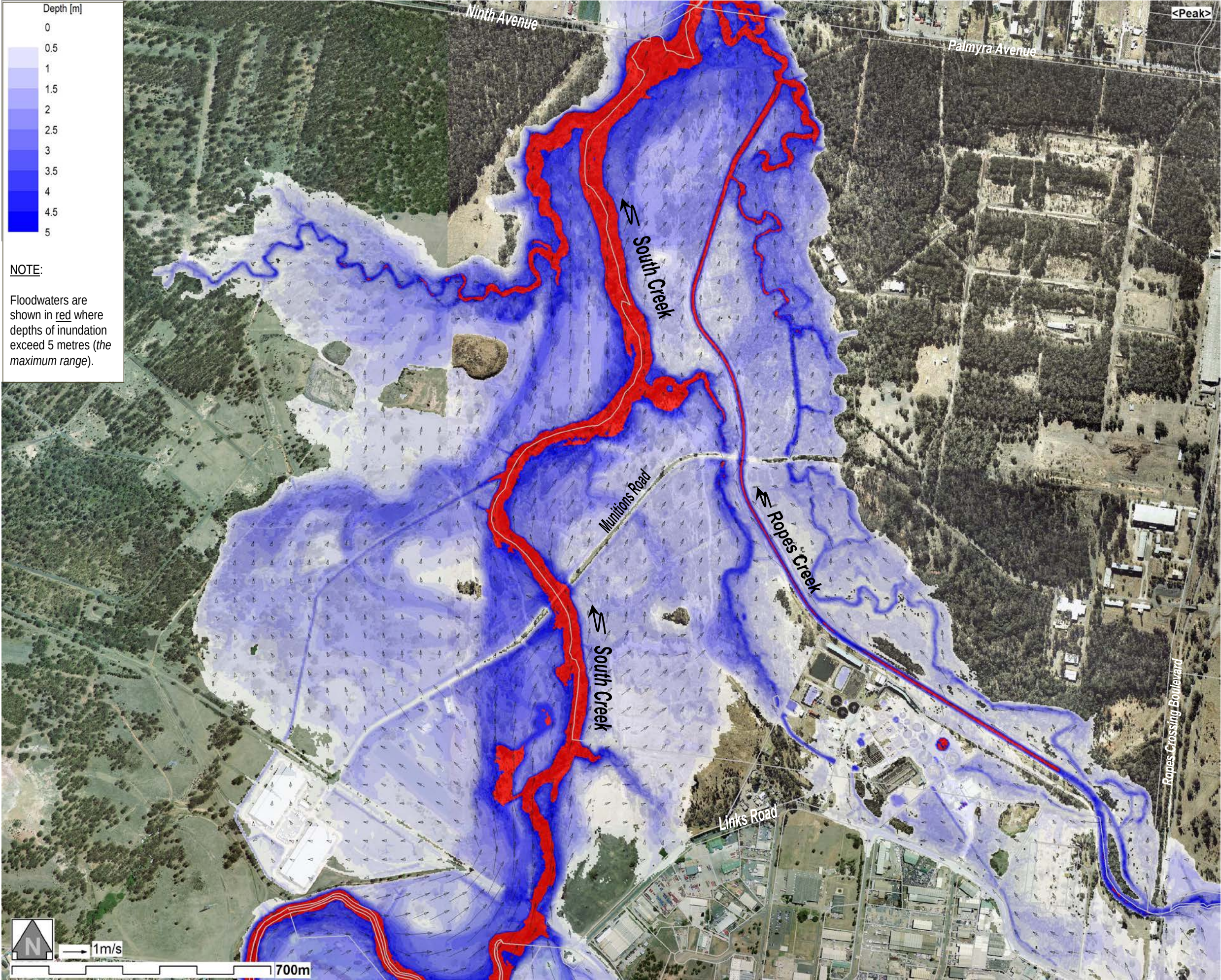


FIGURE 6.116

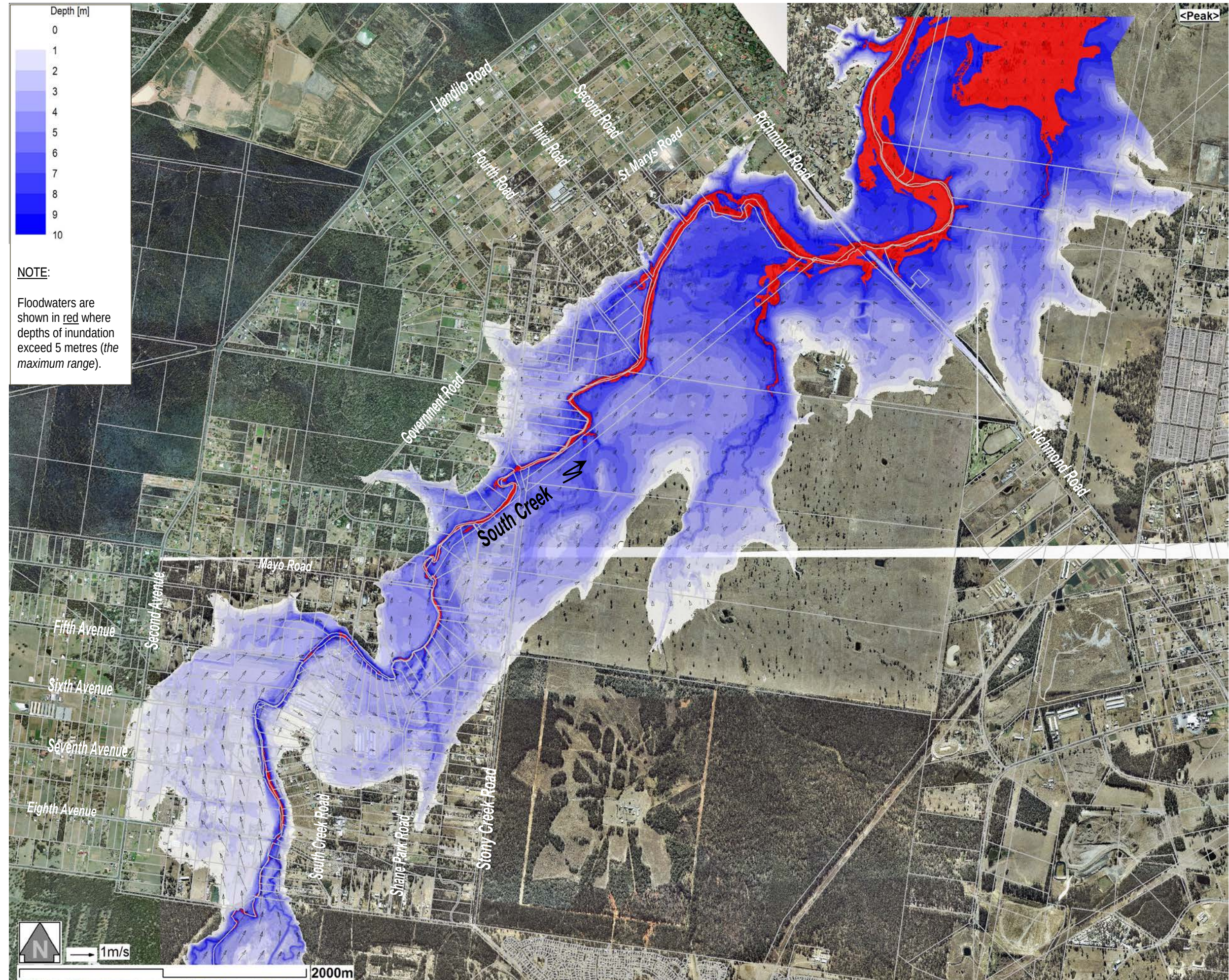
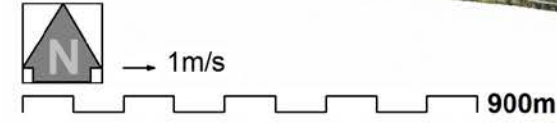


FIGURE 6.117



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE 100 YEAR RECURRENCE FLOOD
[EXTENT 11 OF 17]

FIGURE 6.118

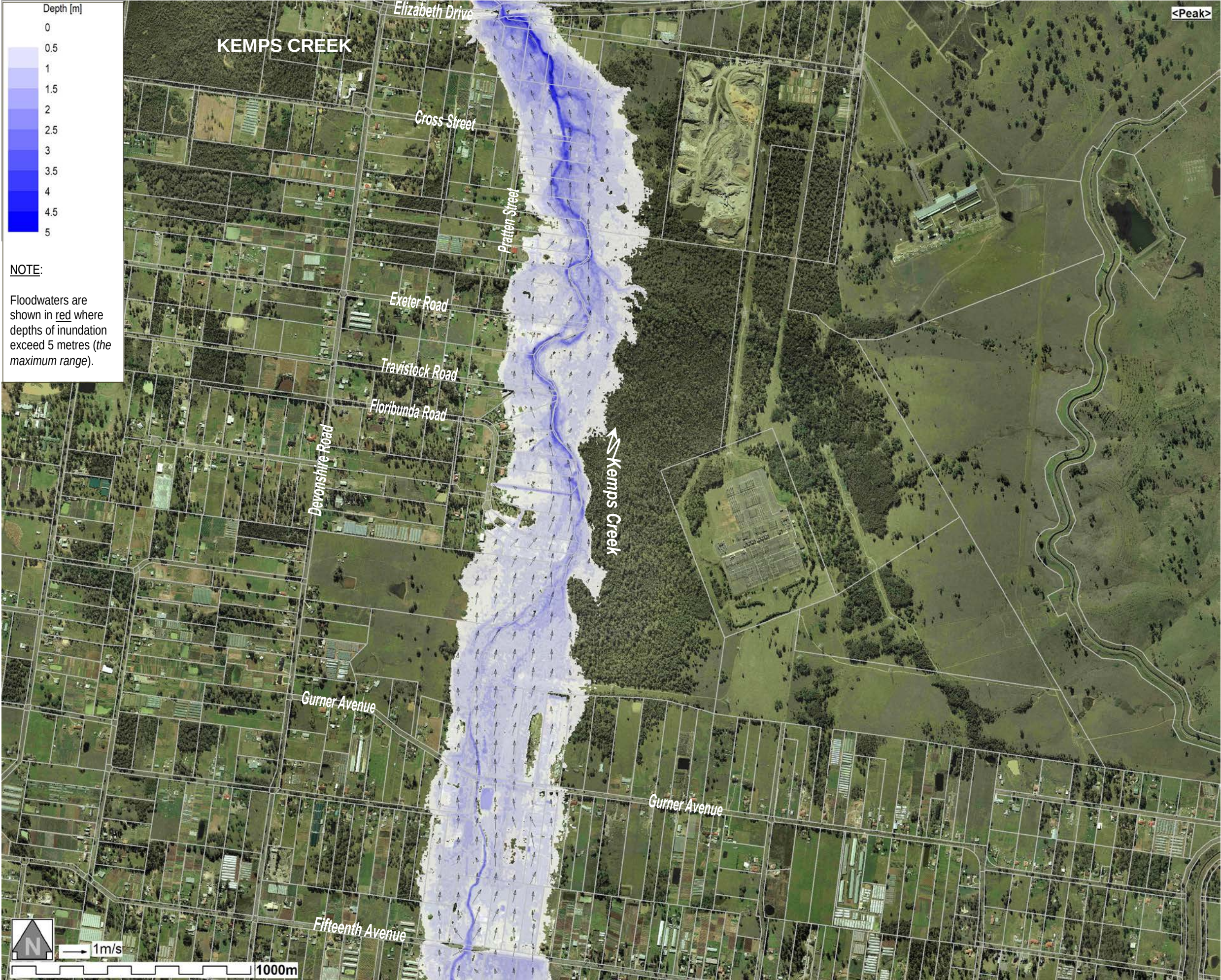


FIGURE 6.119

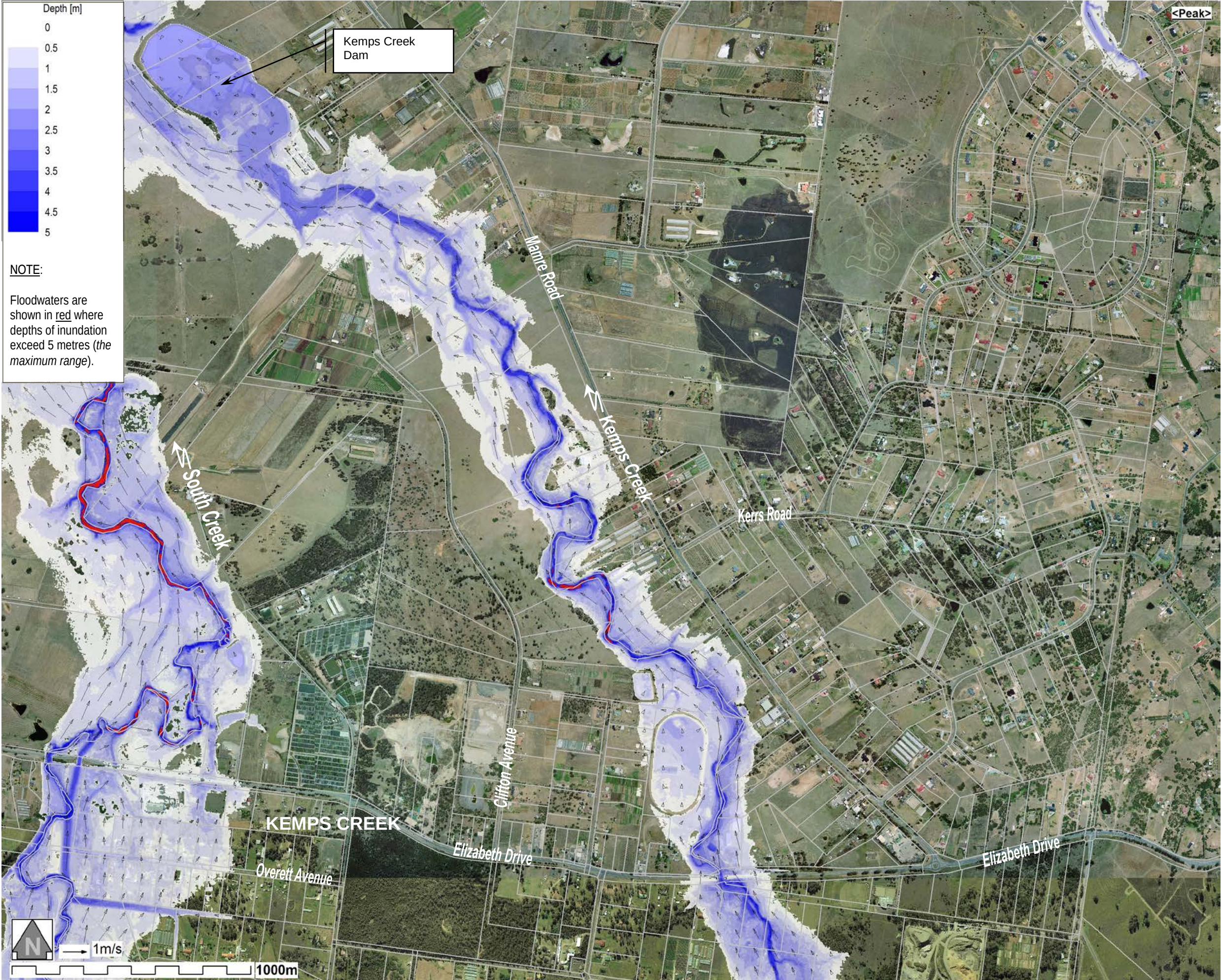


FIGURE 6.120



FIGURE 6.121



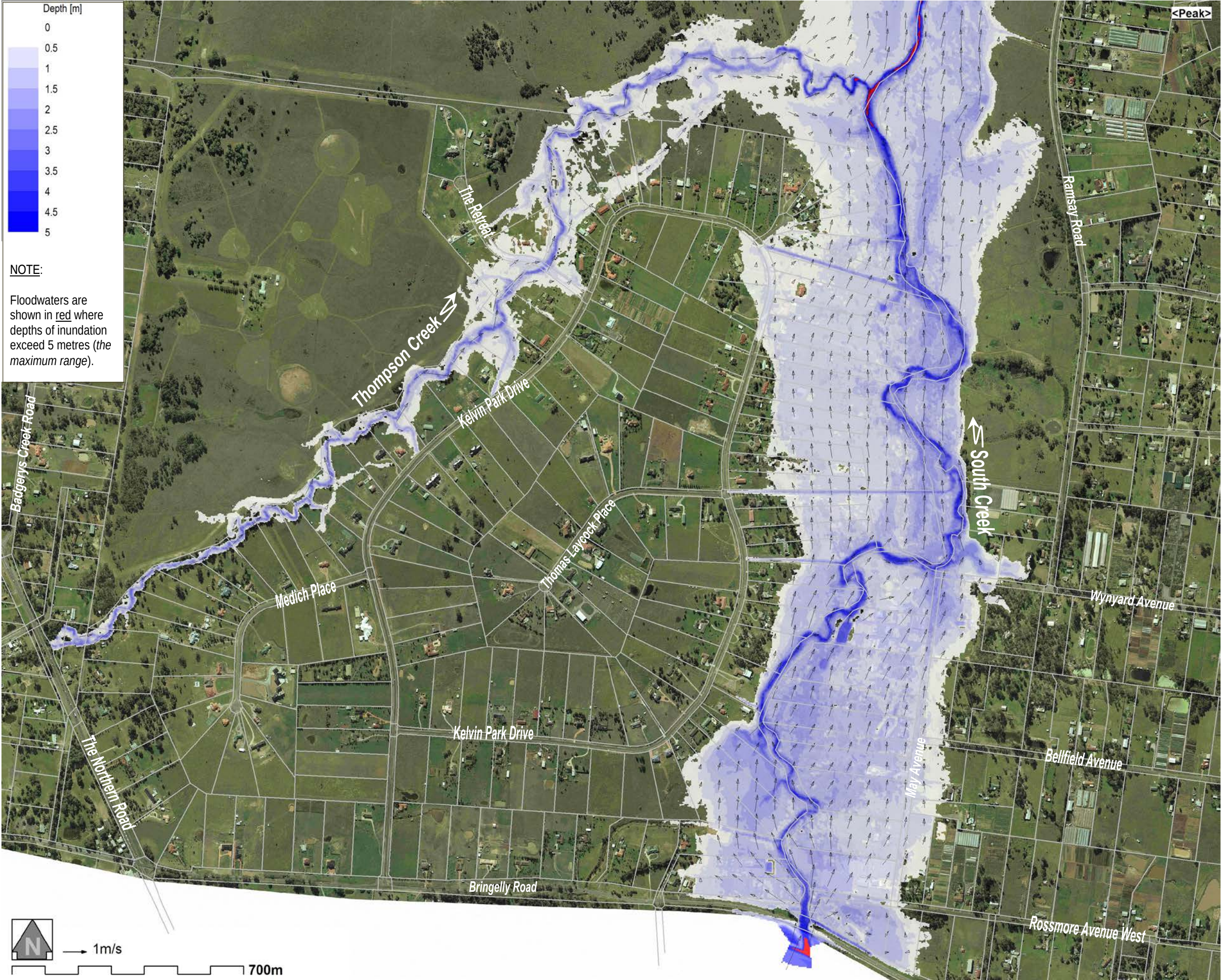
FIGURE 6.122



FIGURE 6.123



FIGURE 6.124



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE 200 YEAR RECURRENCE FLOOD
[EXTENT 1 OF 17]

FIGURE 6.125

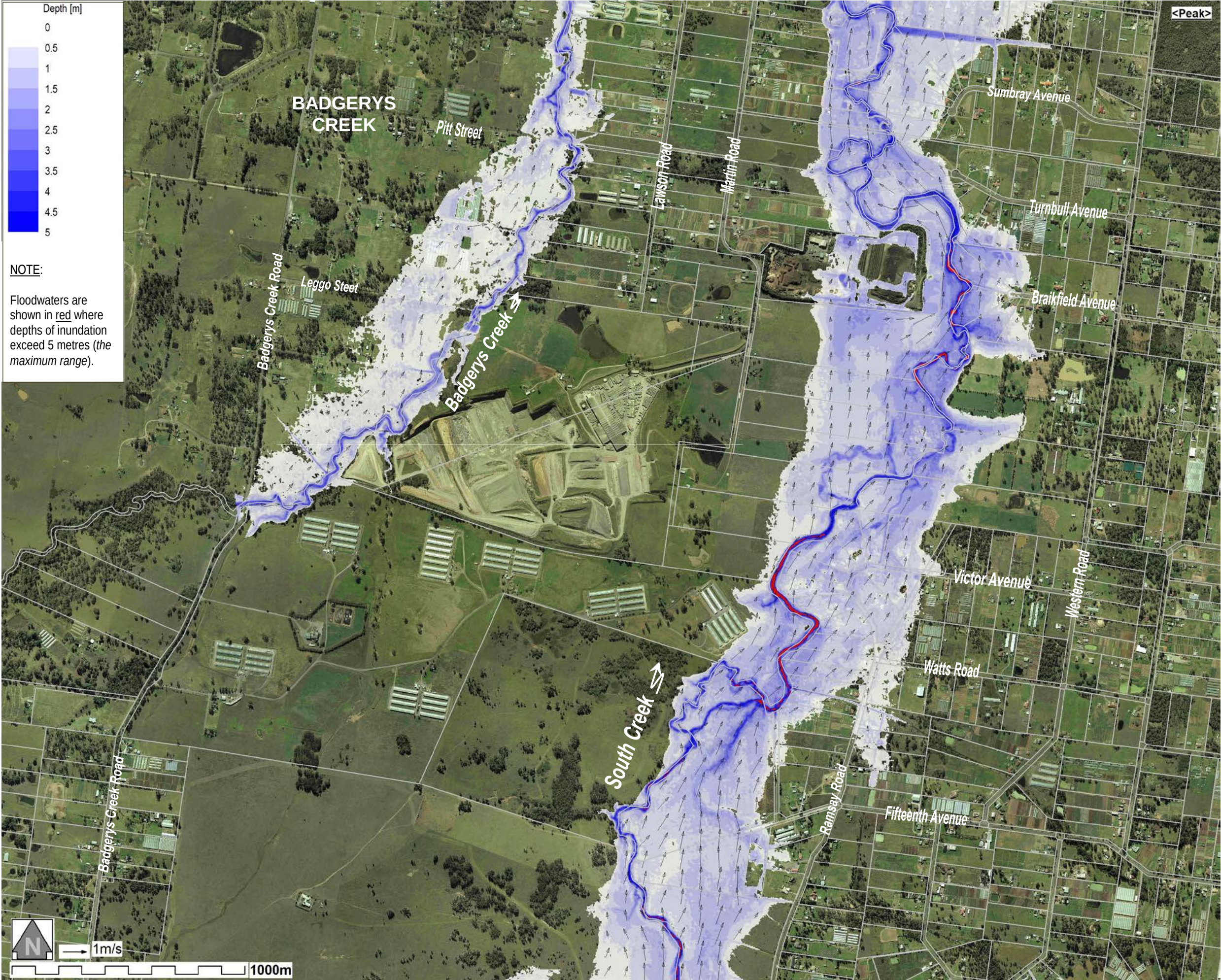


FIGURE 6.126

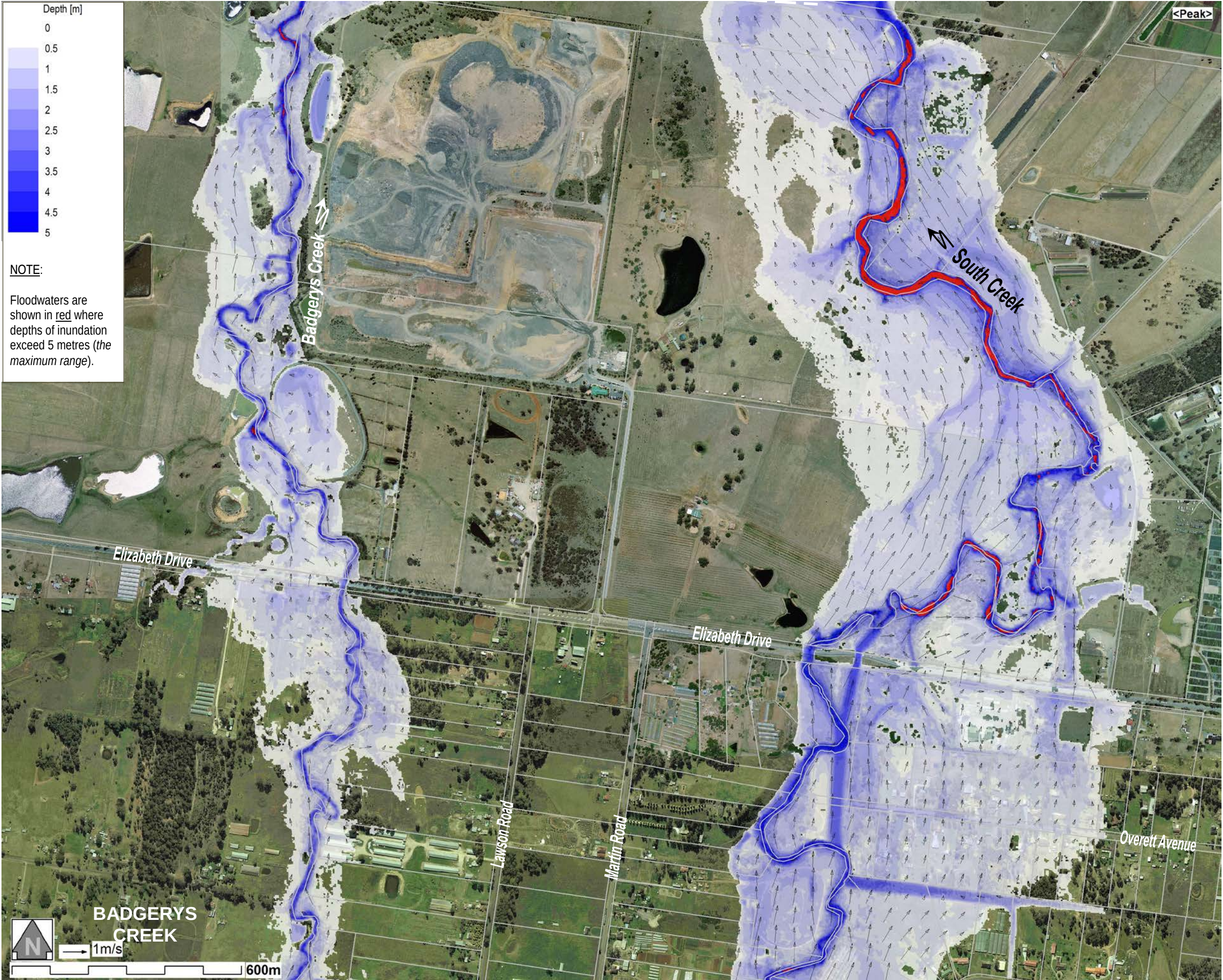


FIGURE 6.127

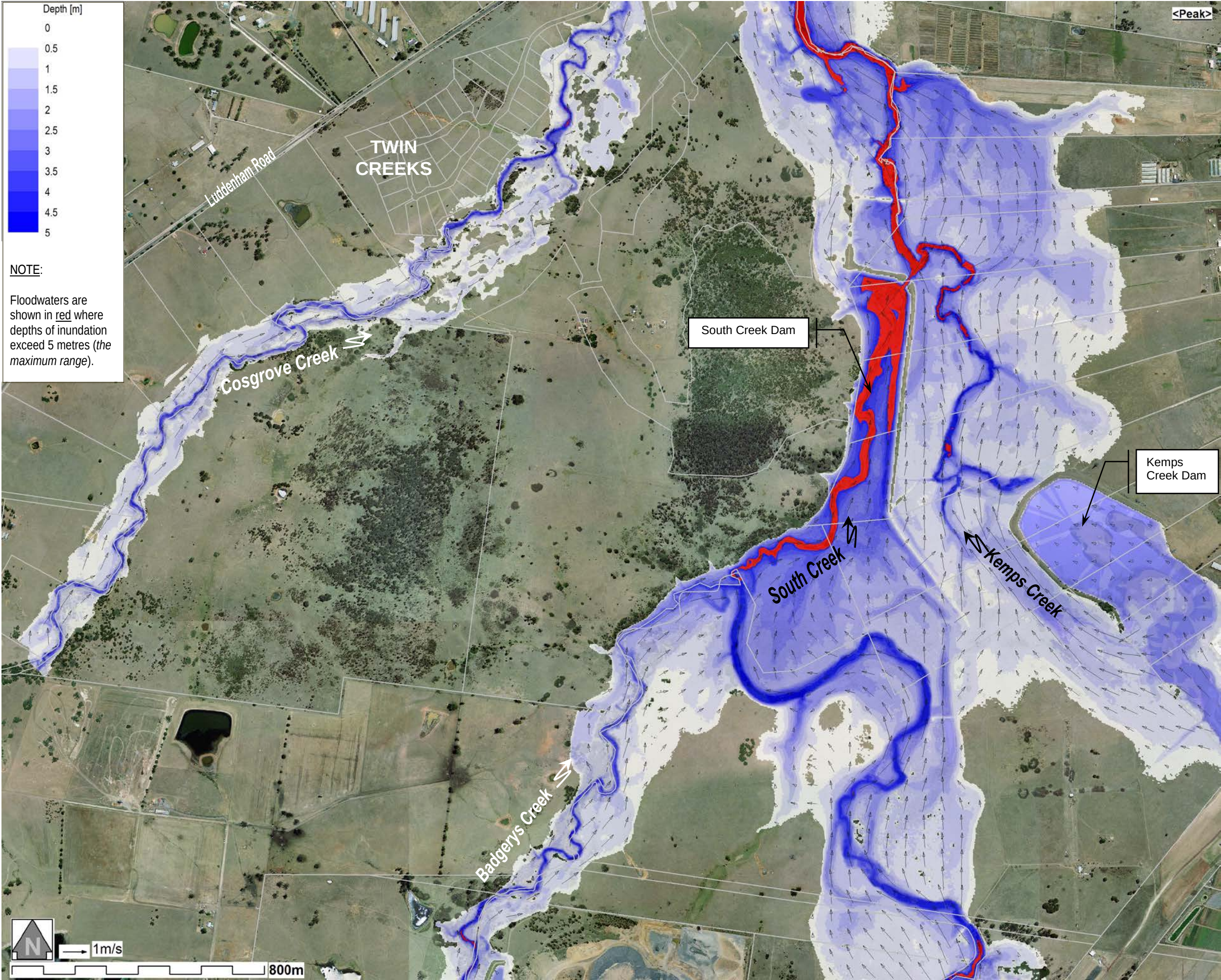


FIGURE 6.128

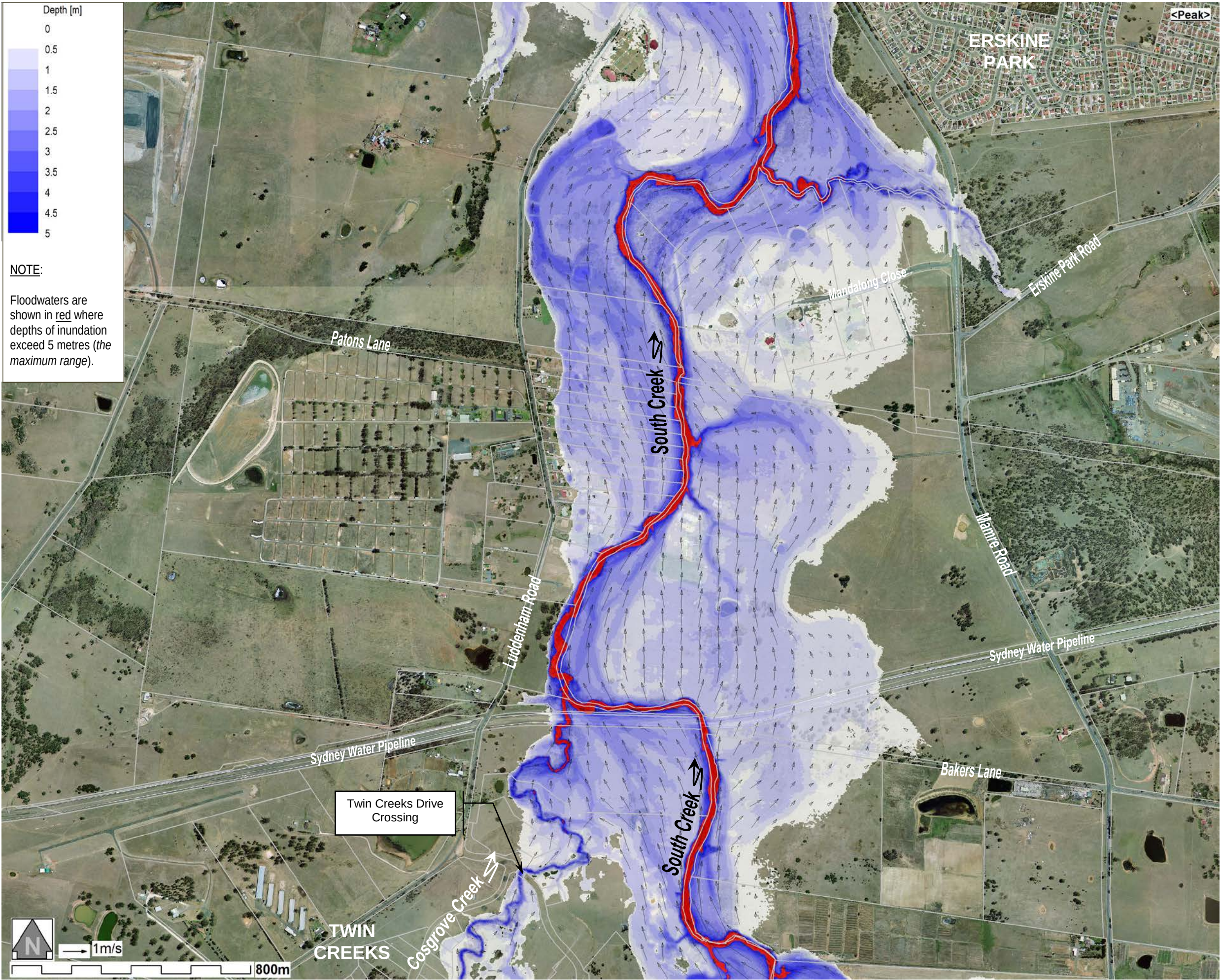


FIGURE 6.129

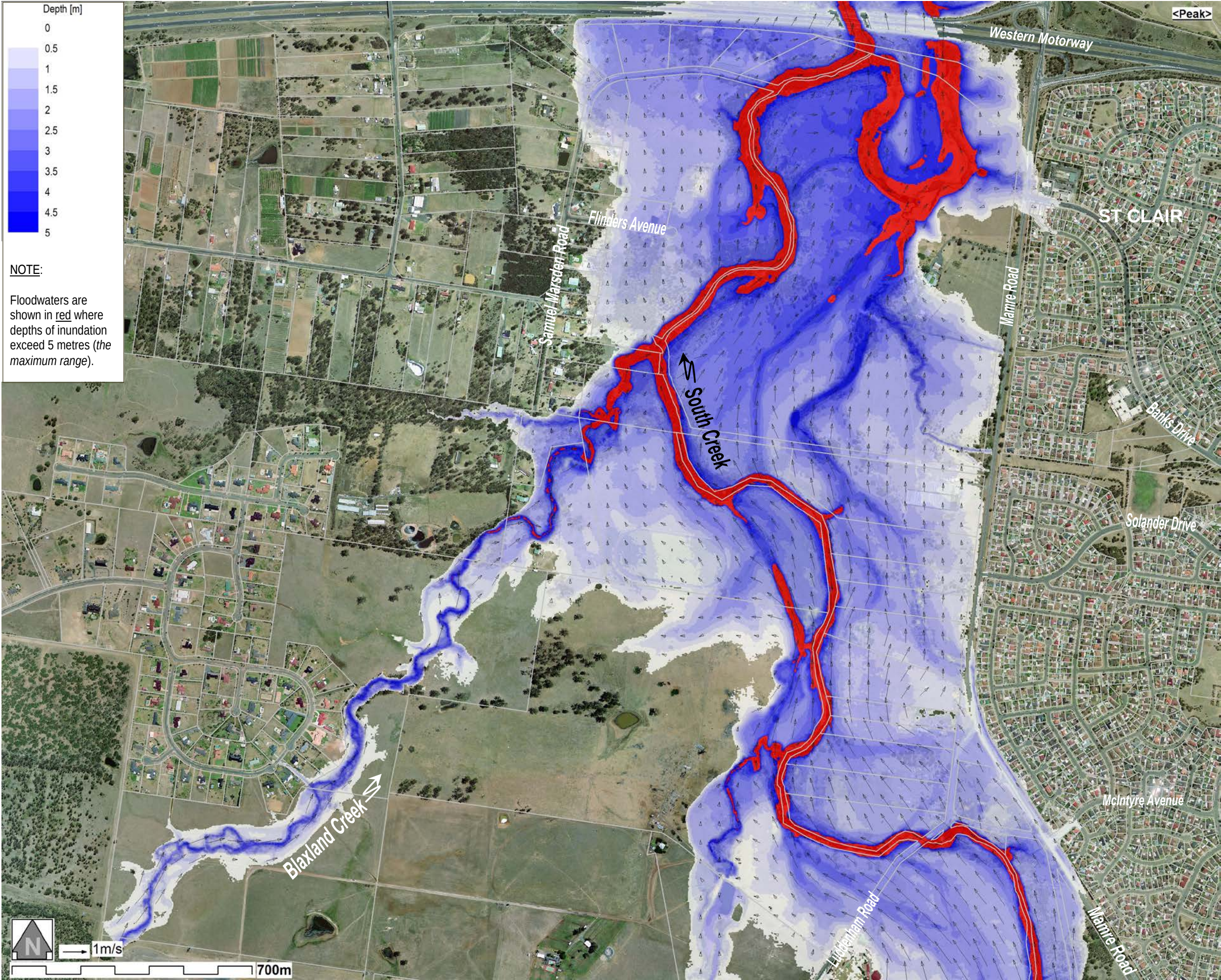


FIGURE 6.130

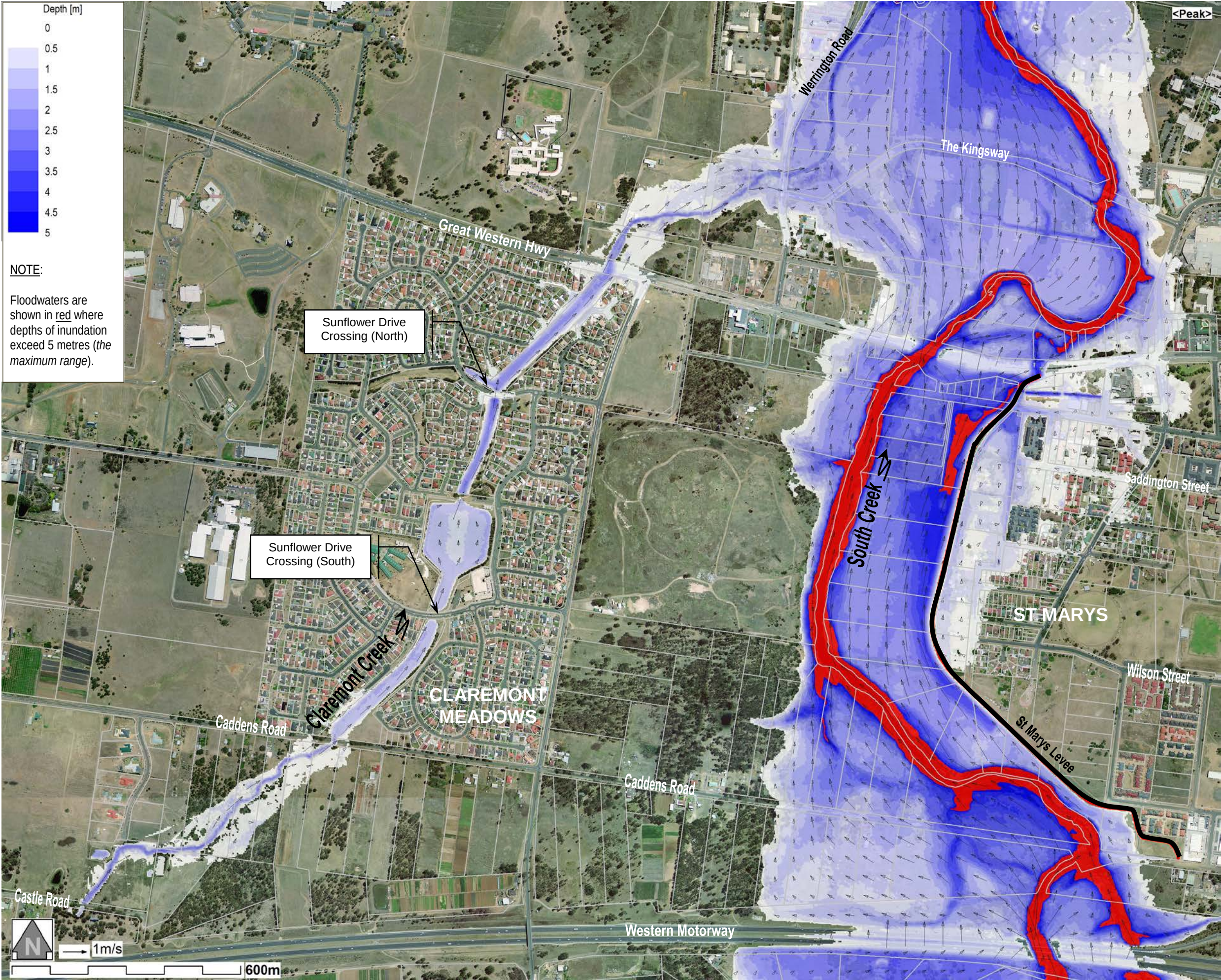


FIGURE 6.131

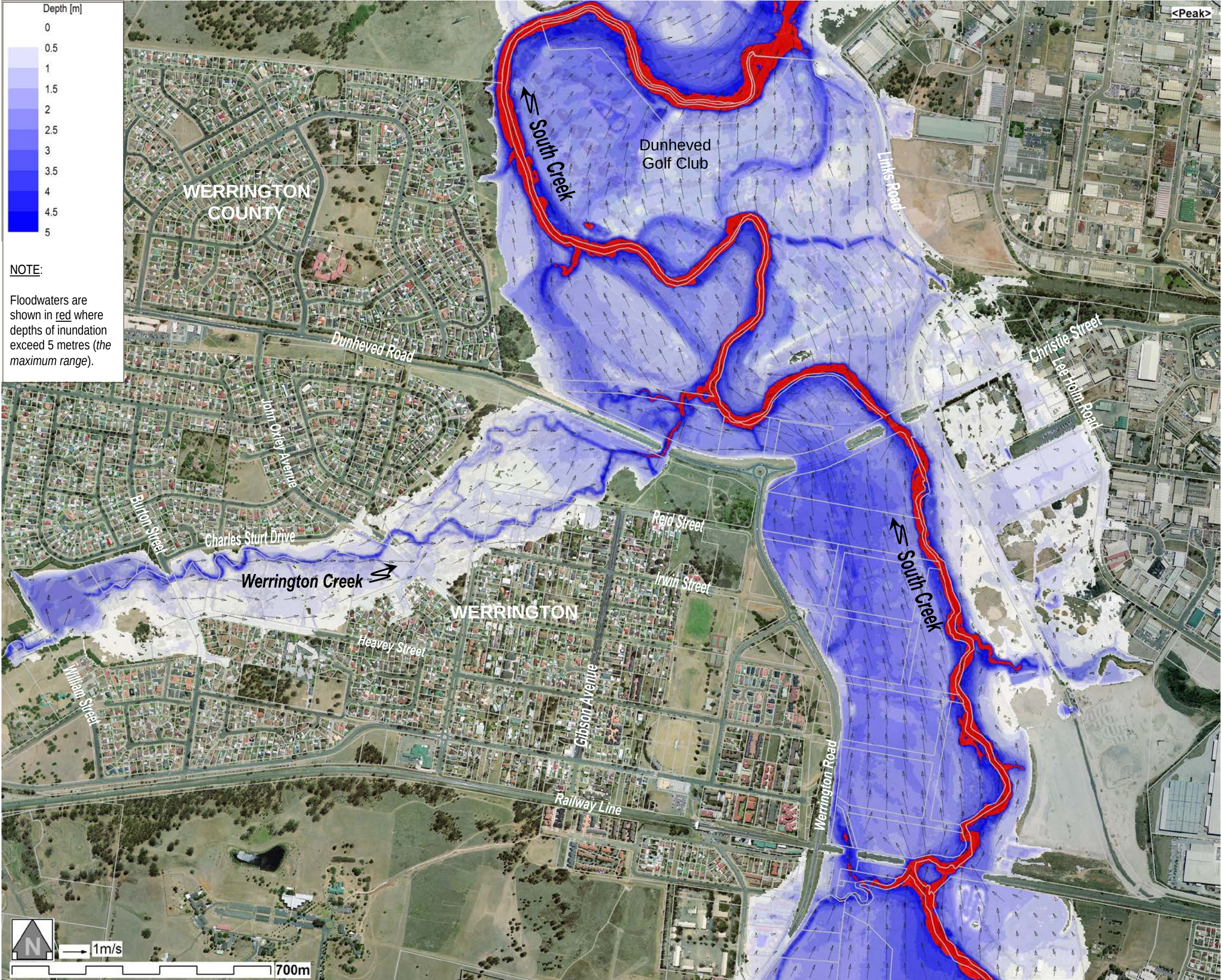


FIGURE 6.132

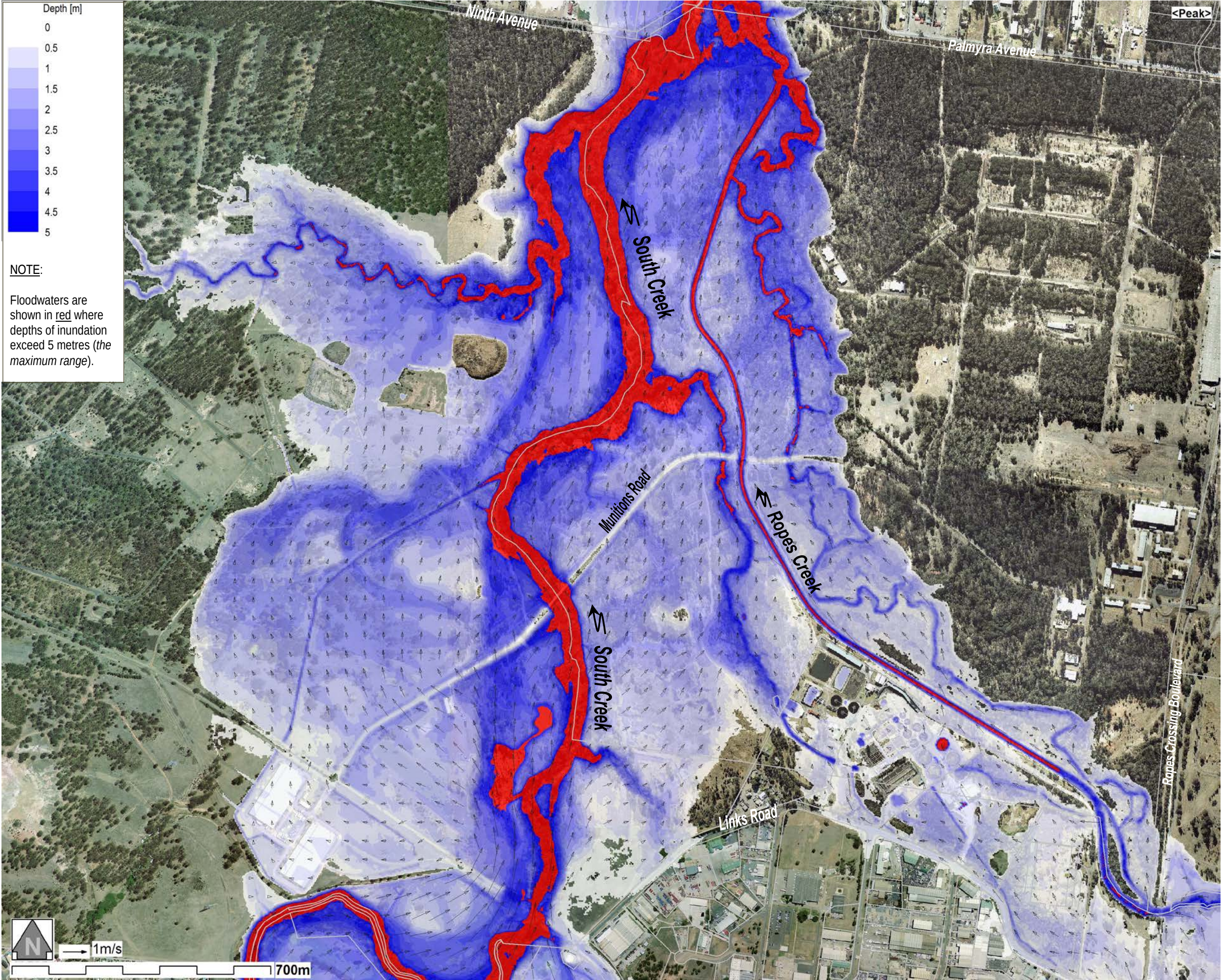


FIGURE 6.133

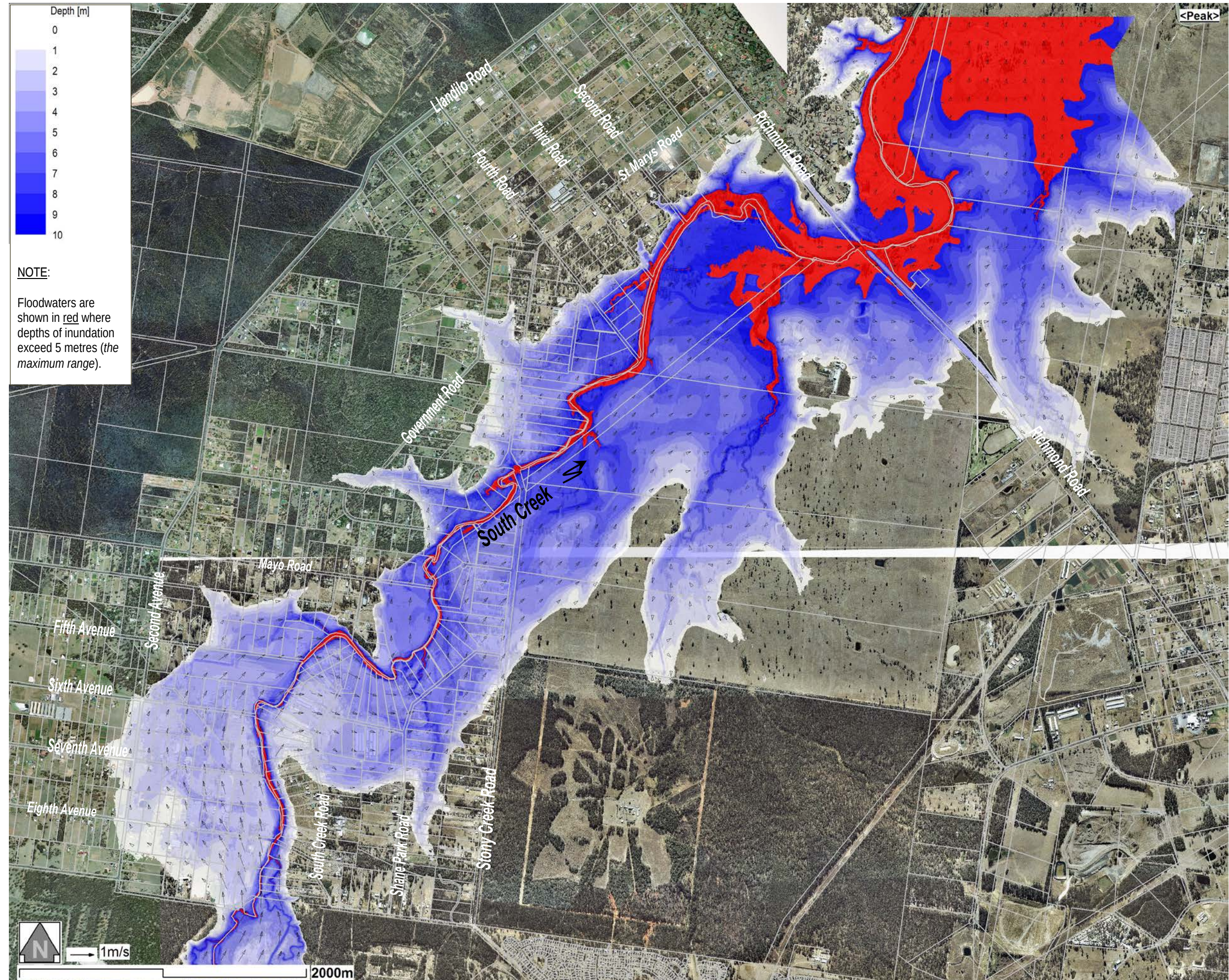


FIGURE 6.134

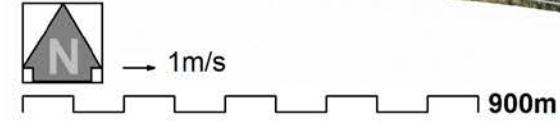
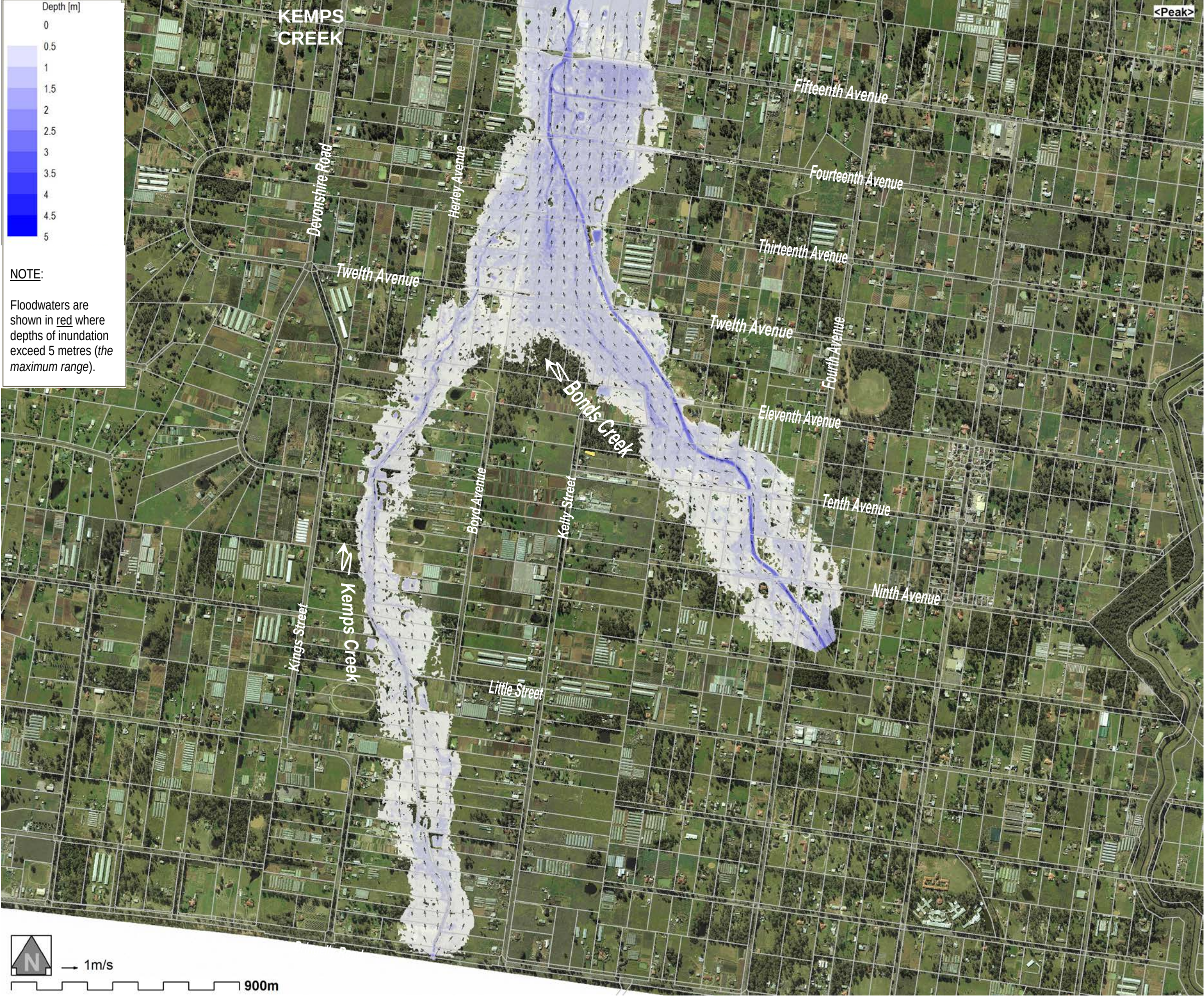


FIGURE 6.135

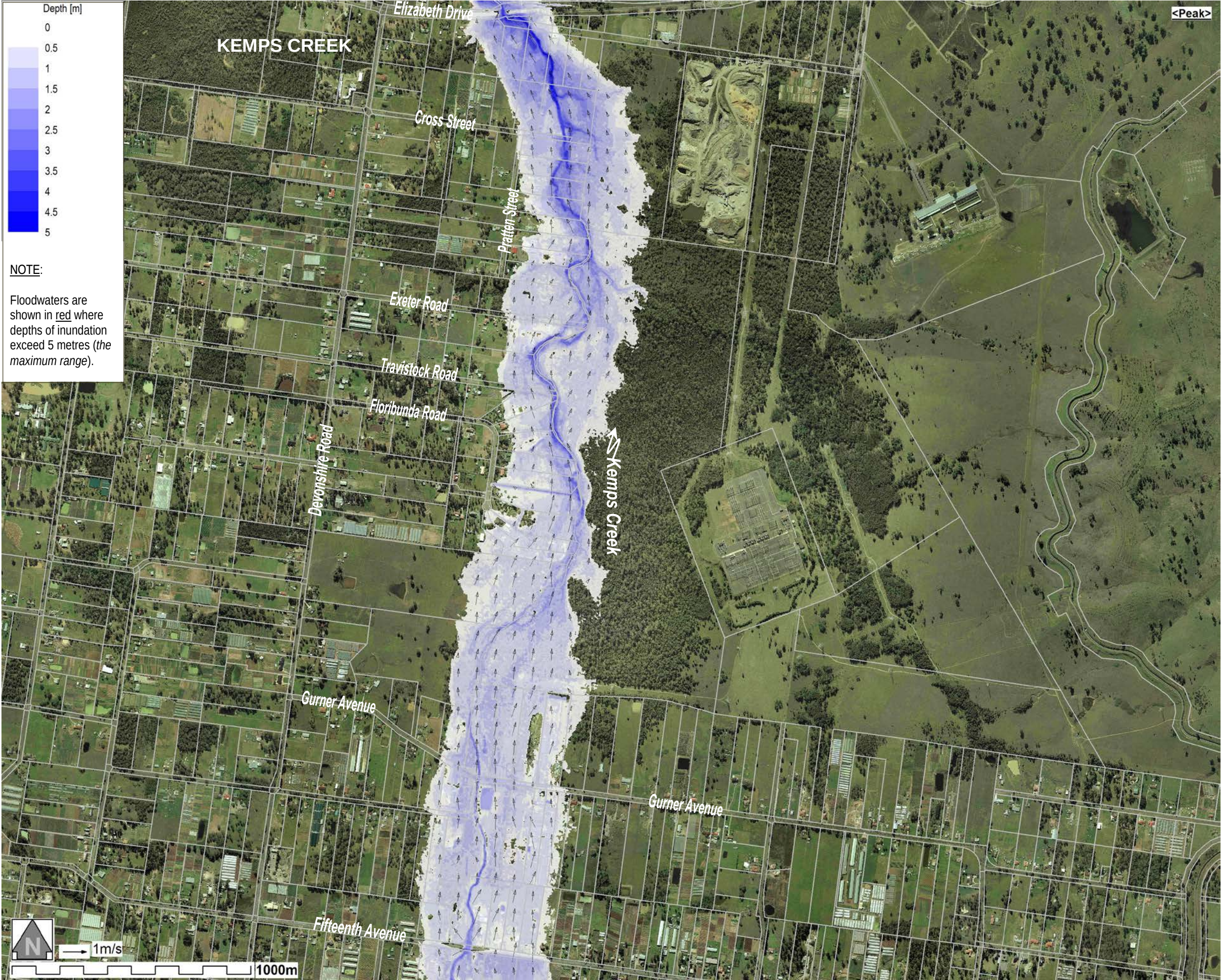


FIGURE 6.136

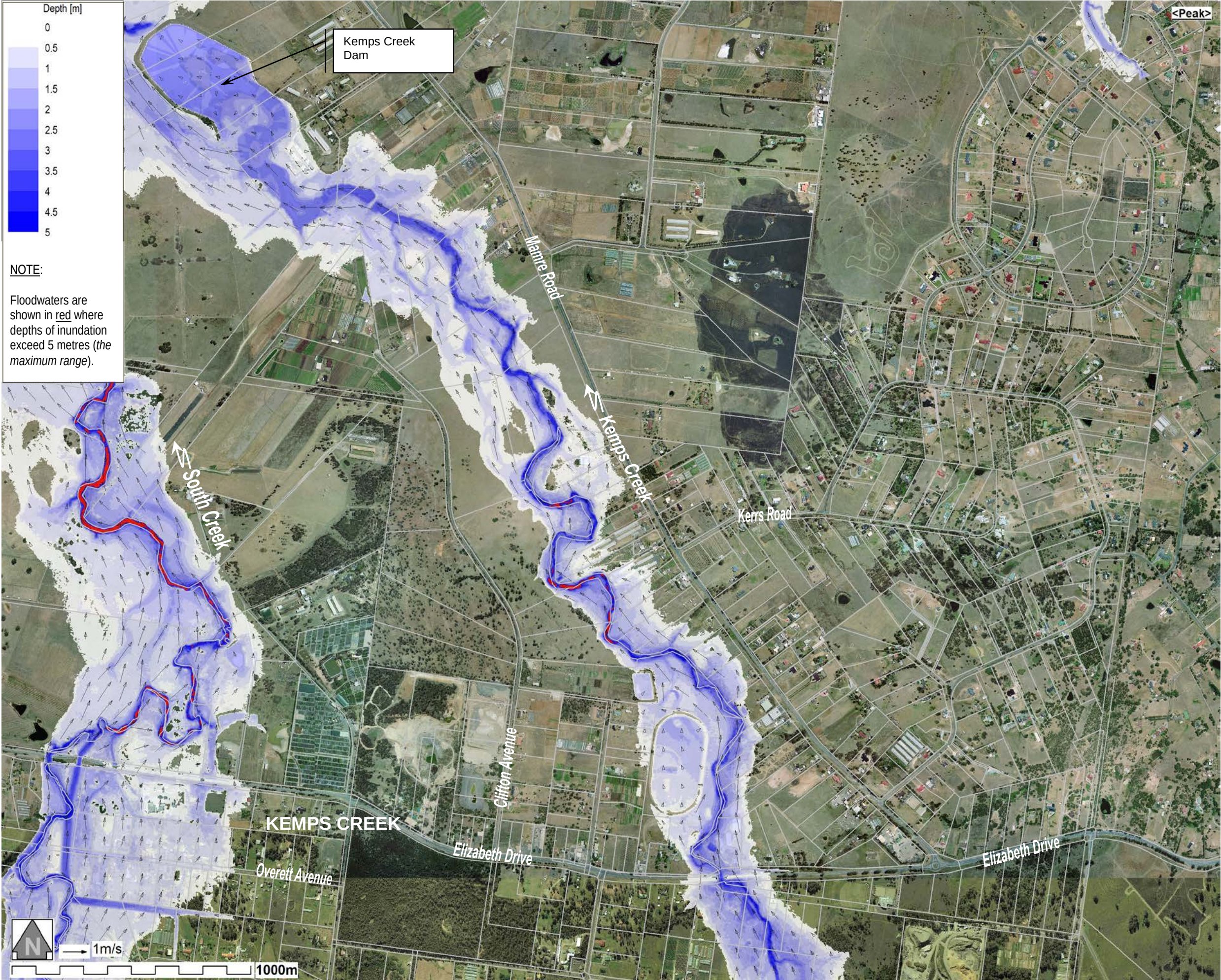


FIGURE 6.137



FIGURE 6.138



FIGURE 6.139

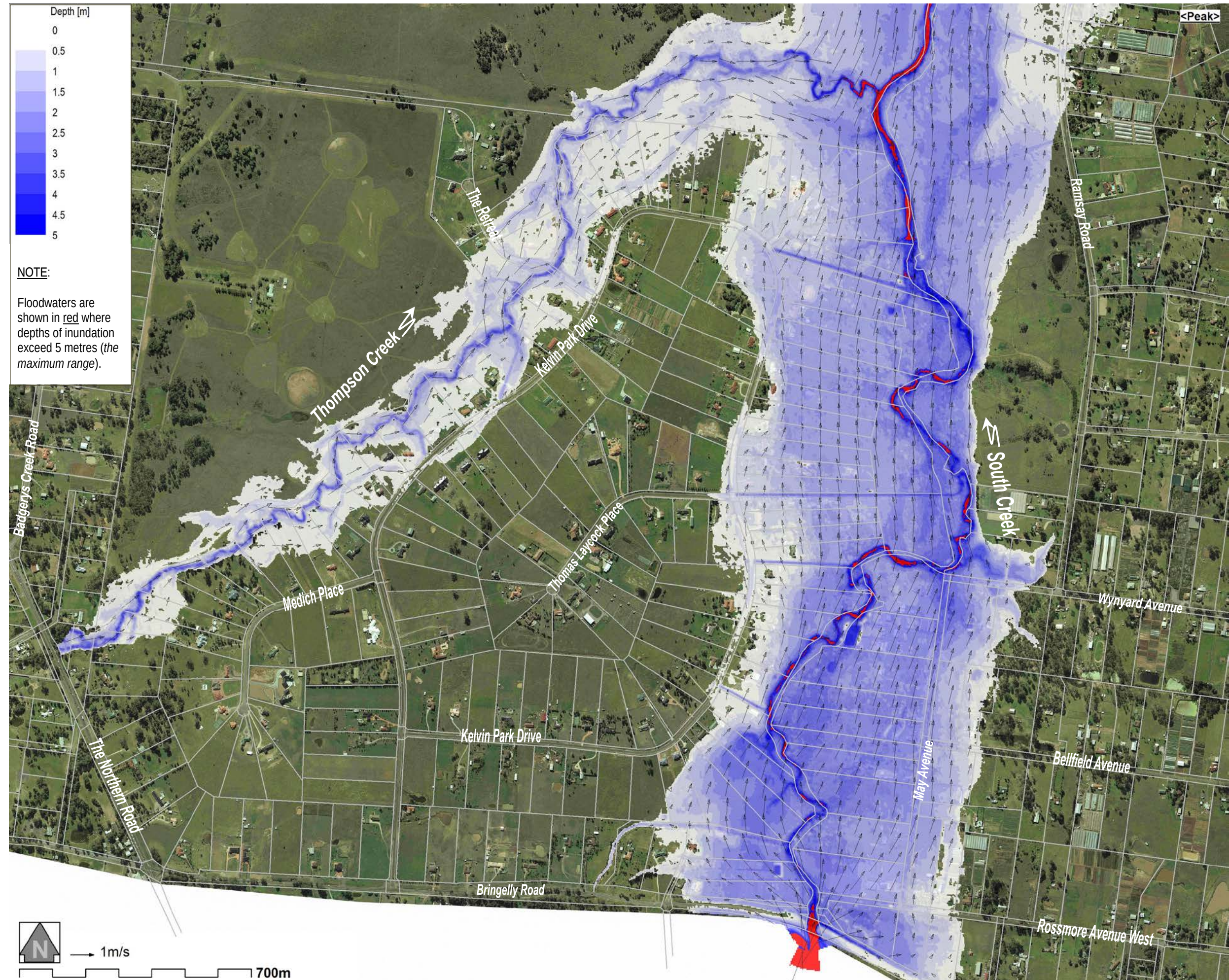


PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE 200 YEAR RECURRENCE FLOOD
[EXTENT 16 OF 17]

FIGURE 6.140



FIGURE 6.141



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 1 OF 17]

FIGURE 6.142

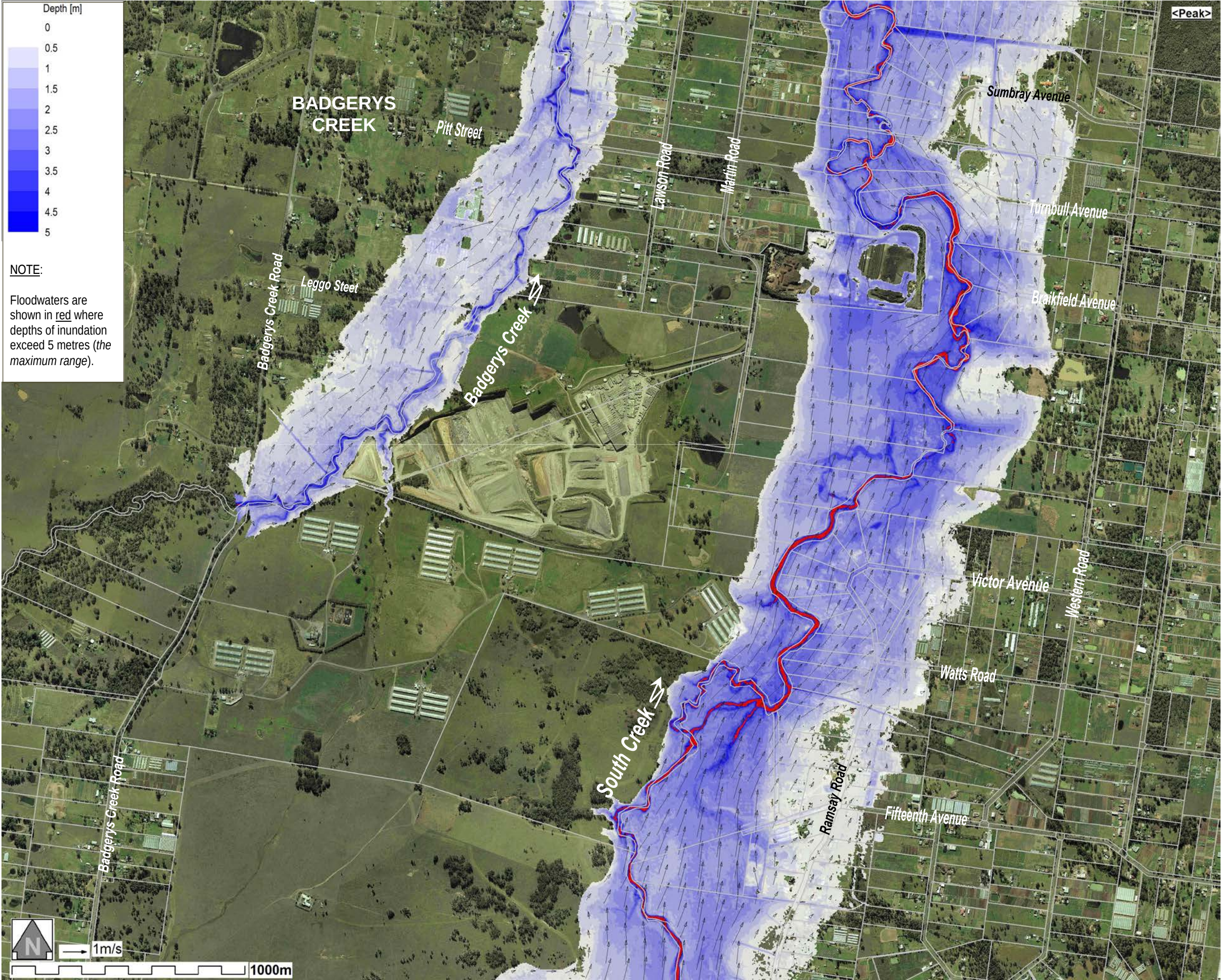


FIGURE 6.143

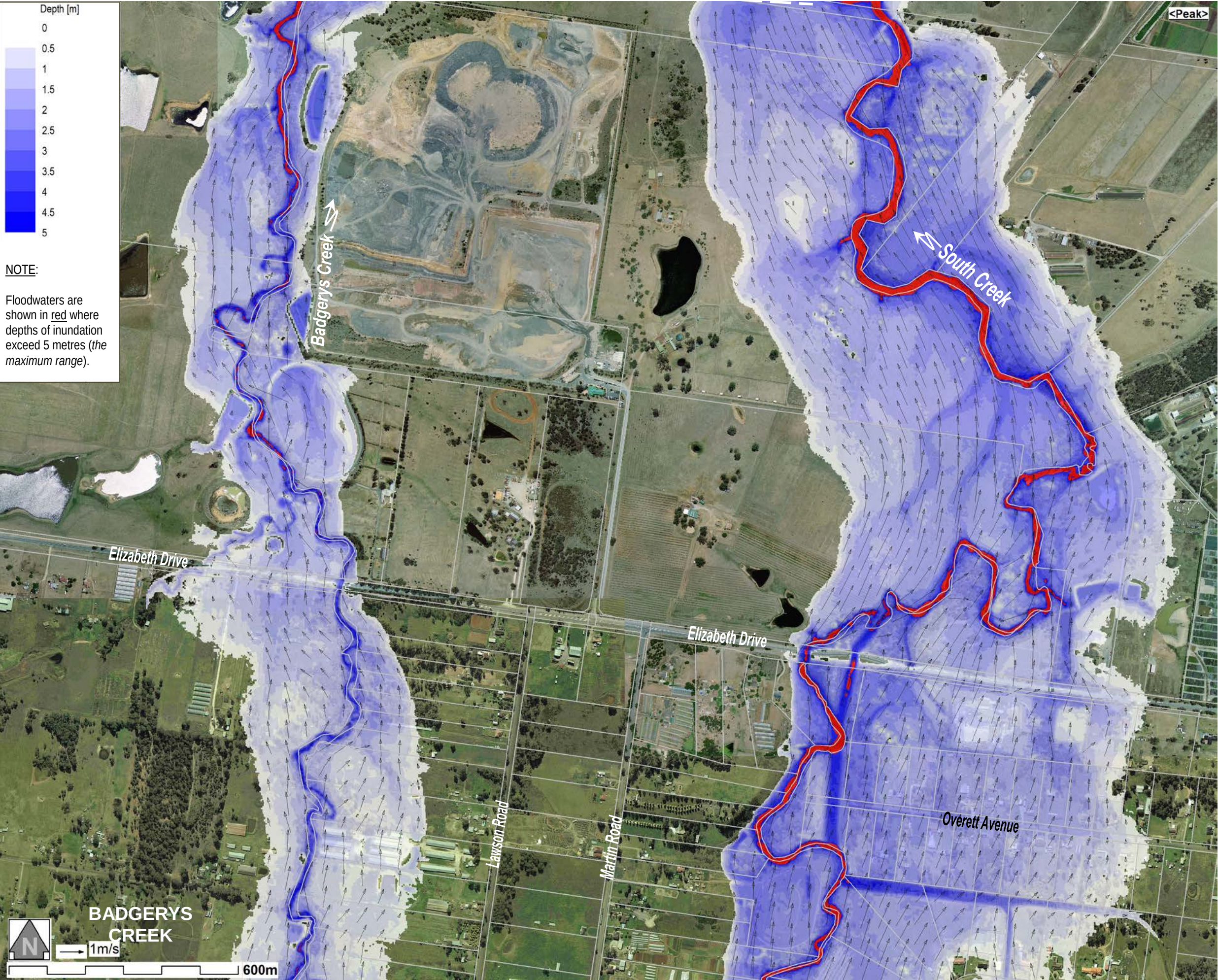


FIGURE 6.144

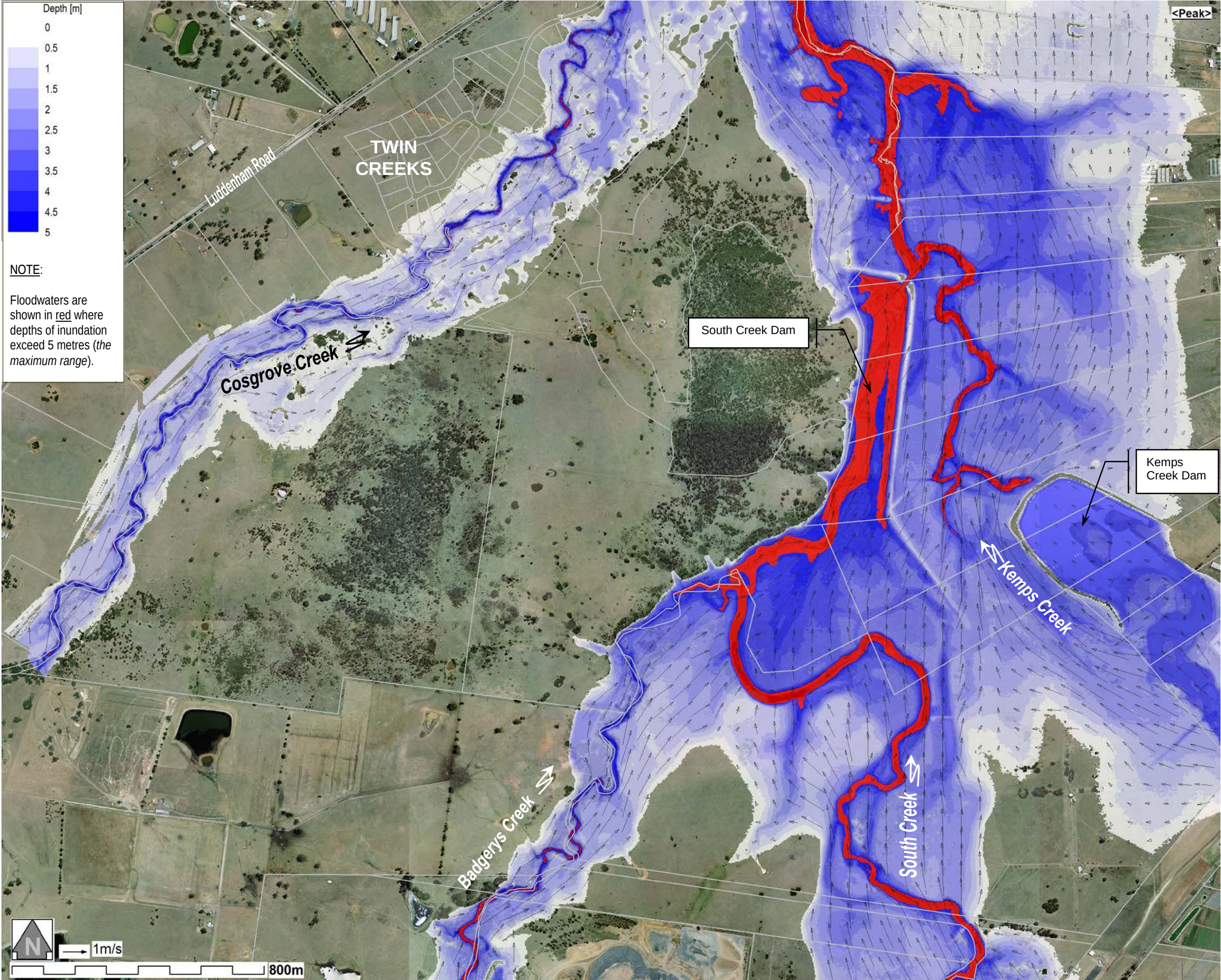


FIGURE 6.145

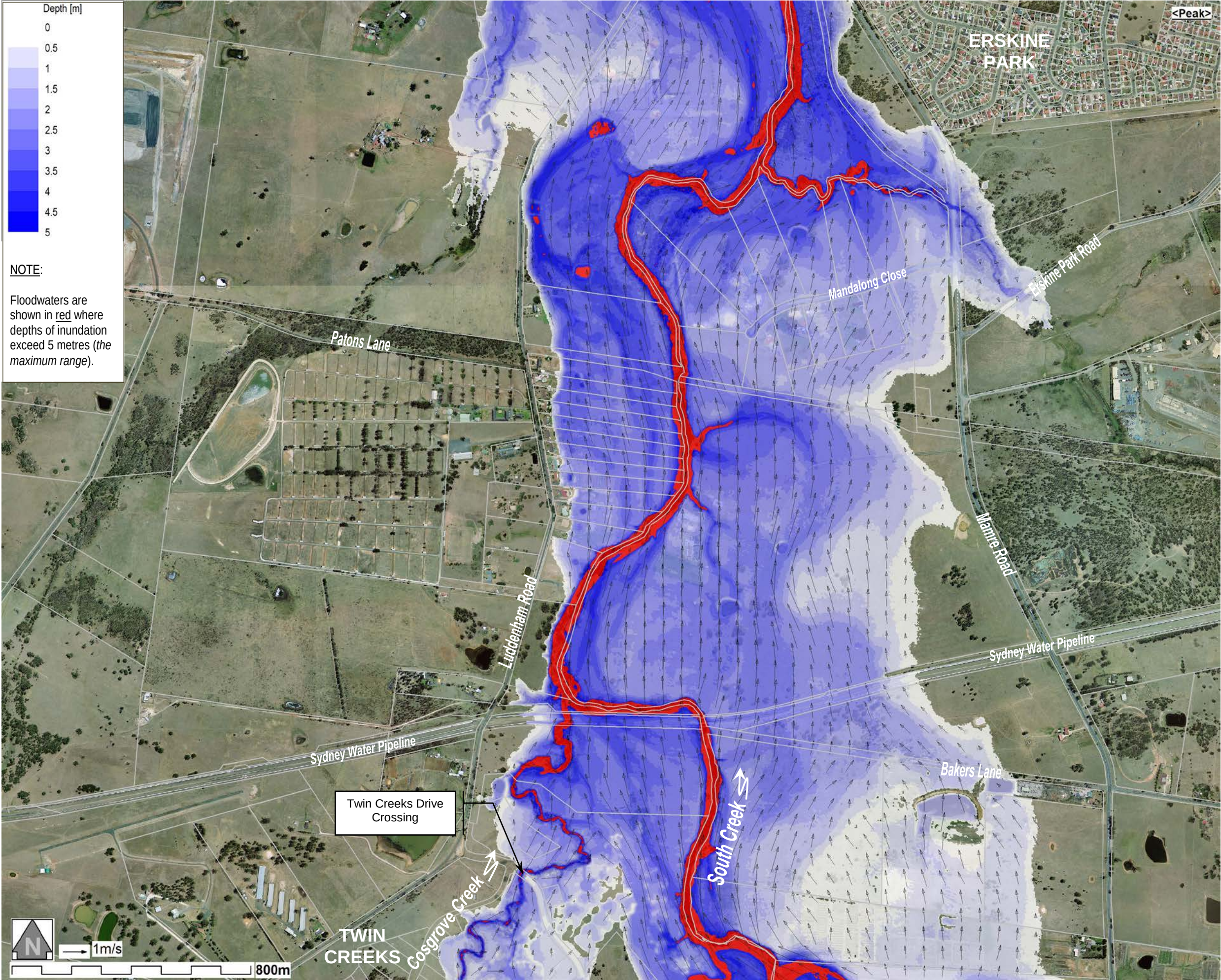
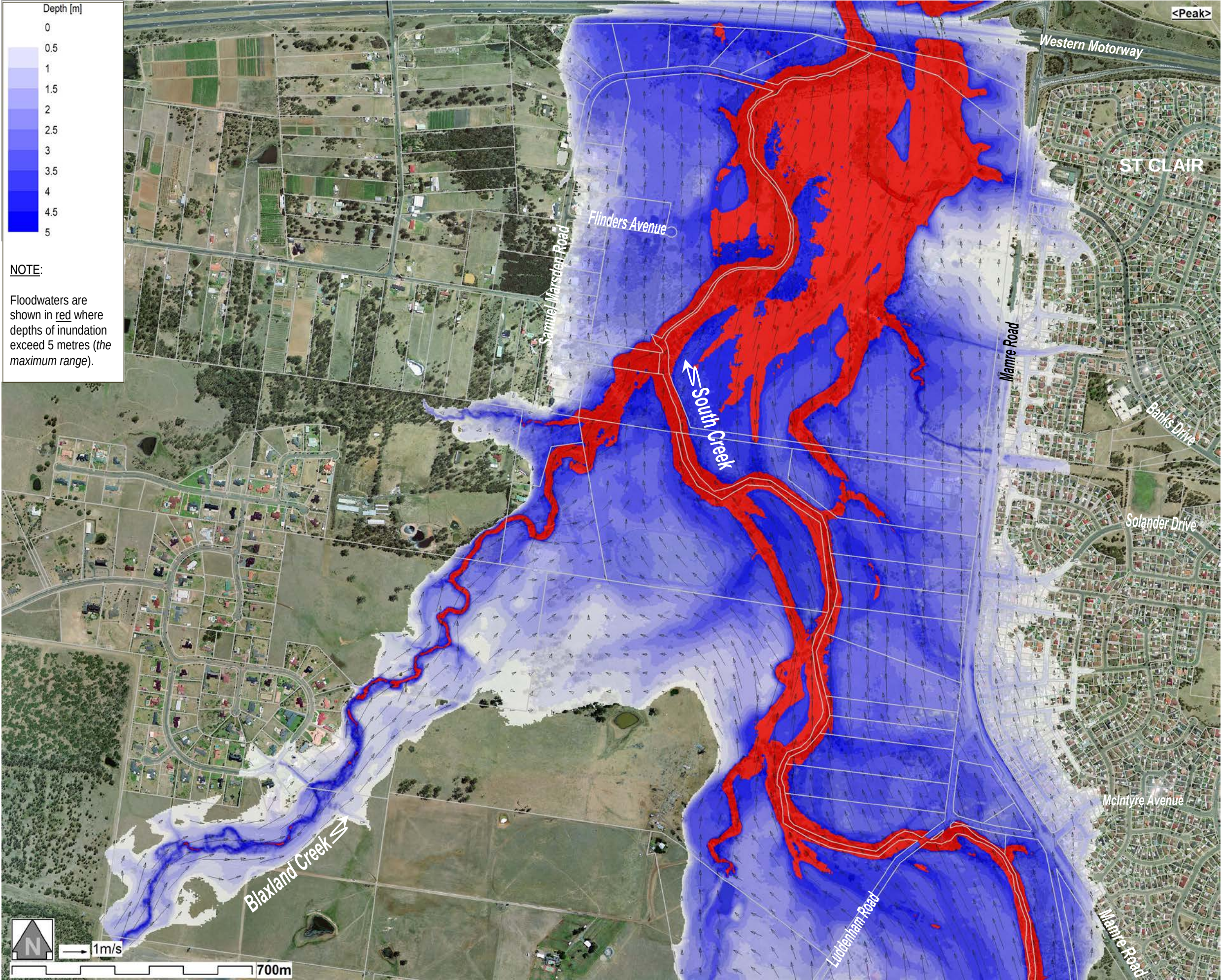
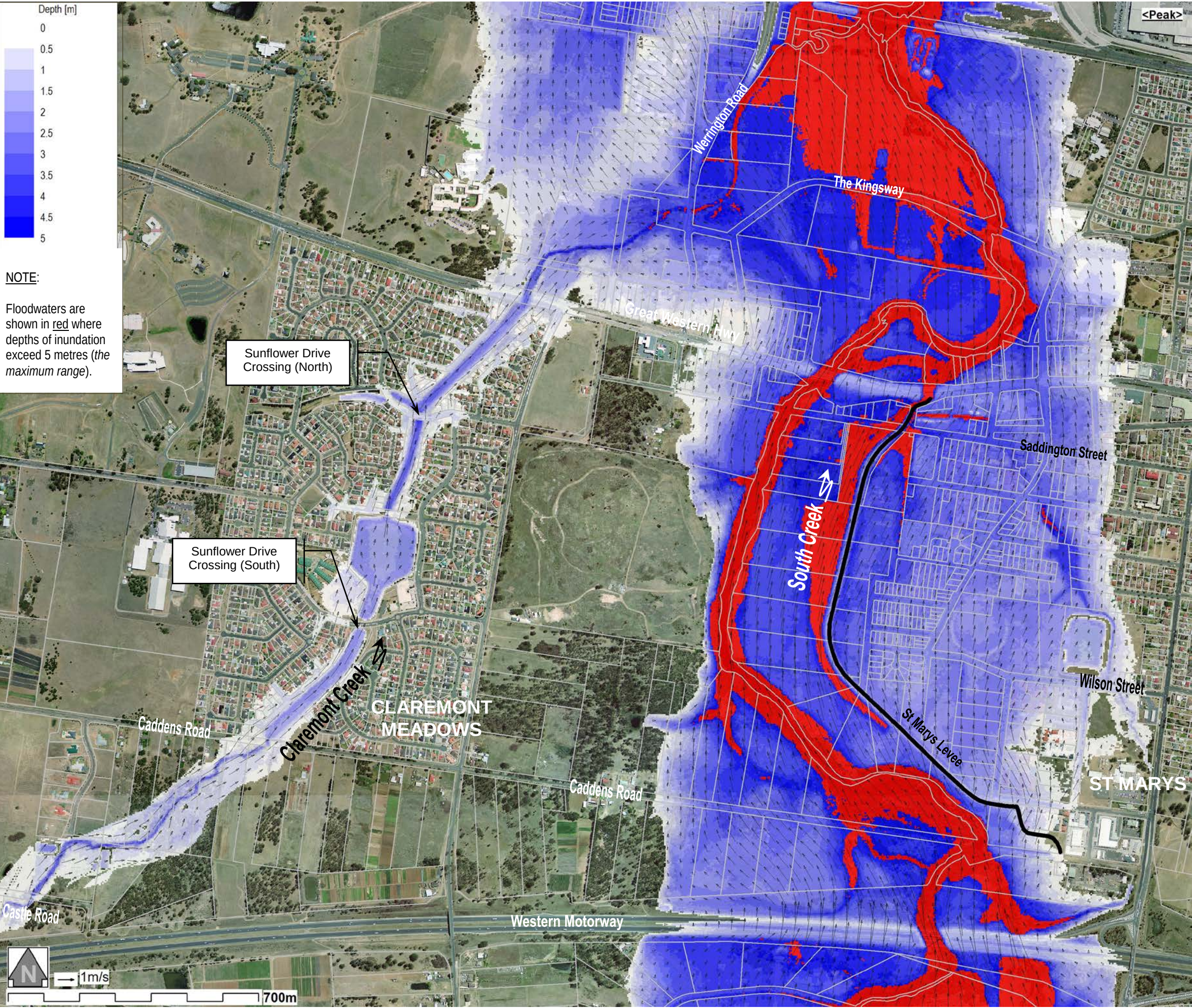


FIGURE 6.146



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 6 OF 17]

FIGURE 6.147



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE PEAK OF THE PROBABLE MAXIMUM FLOOD [EXTENT 7 OF 17]

FIGURE 6.148

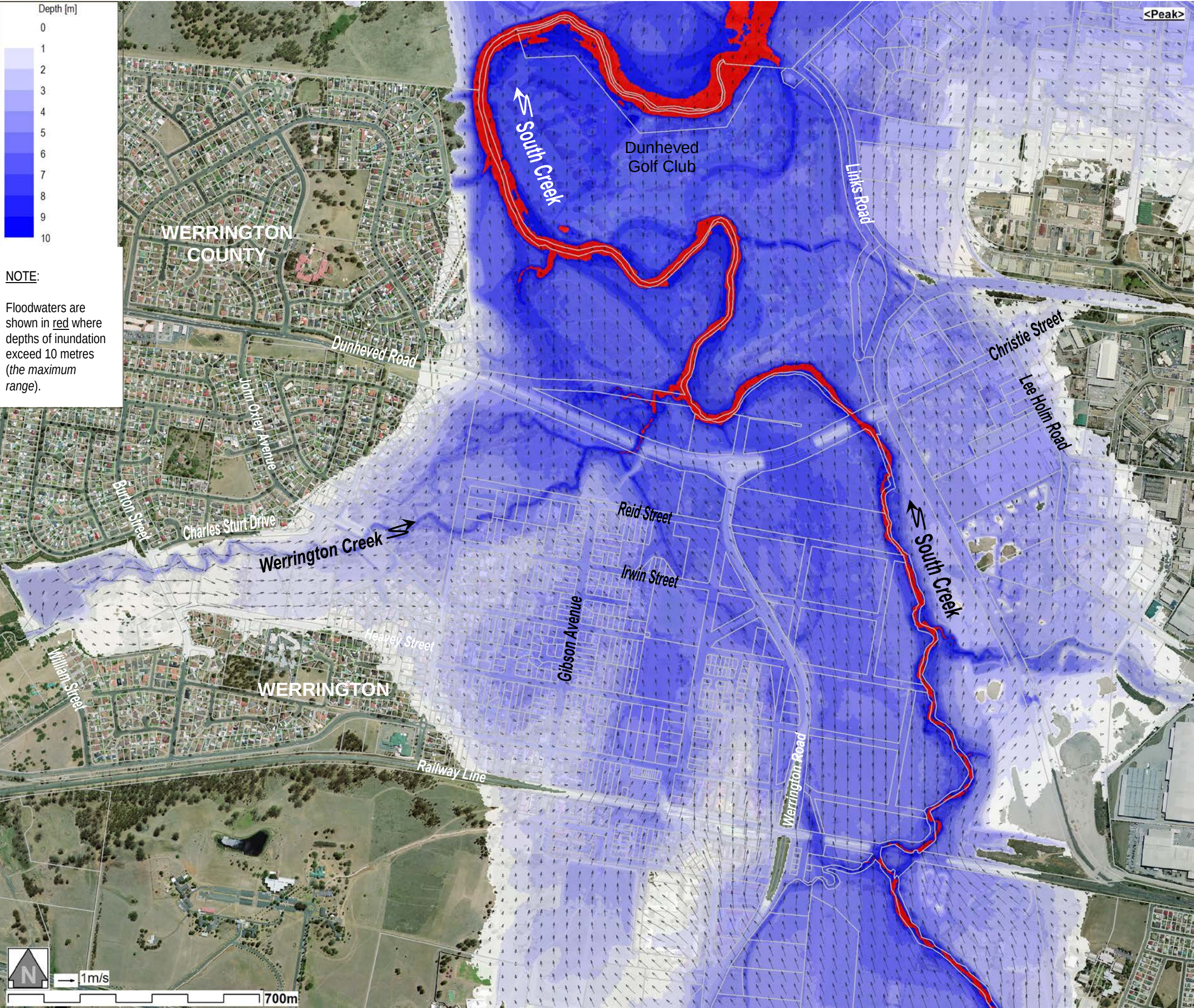


FIGURE 6.149

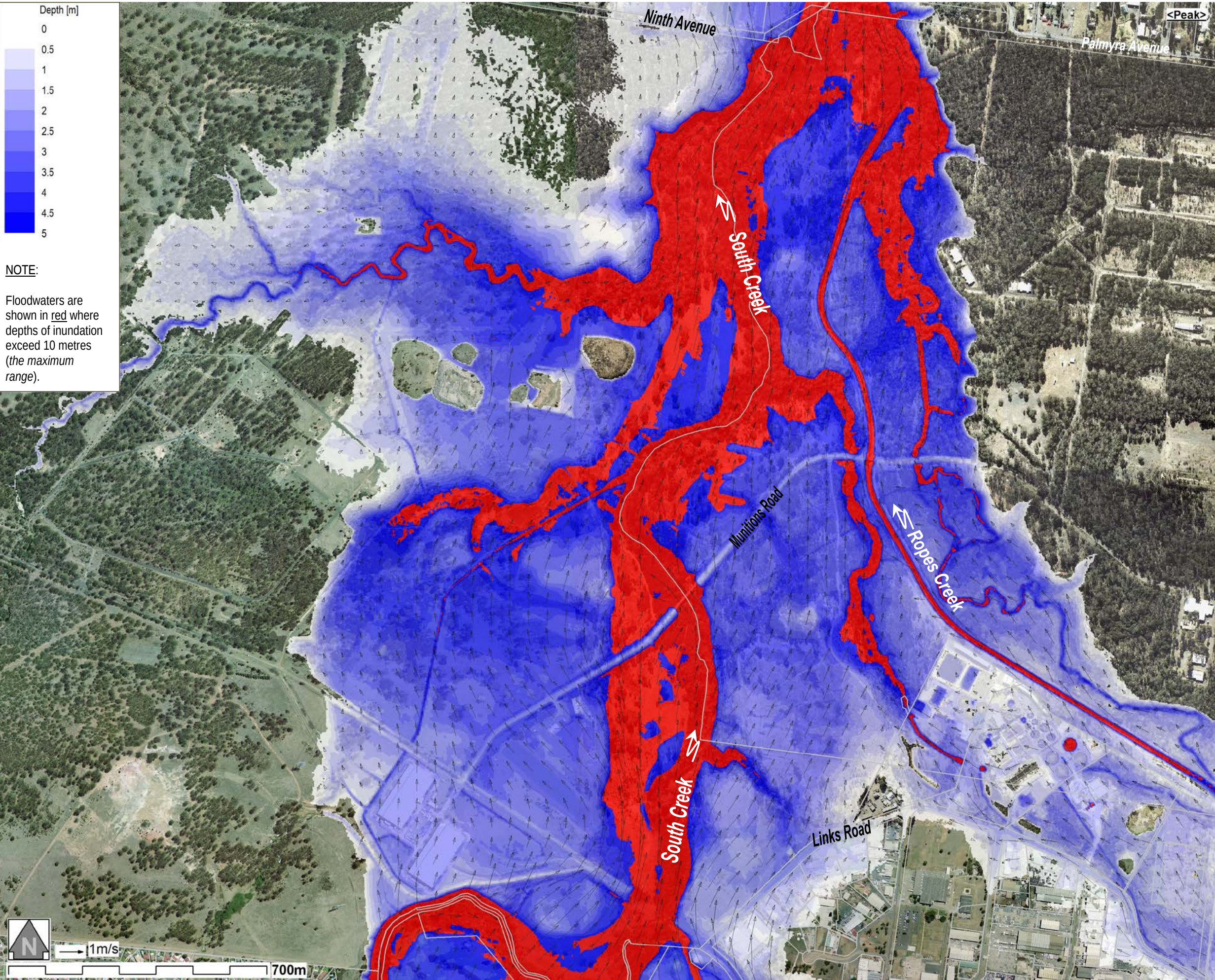
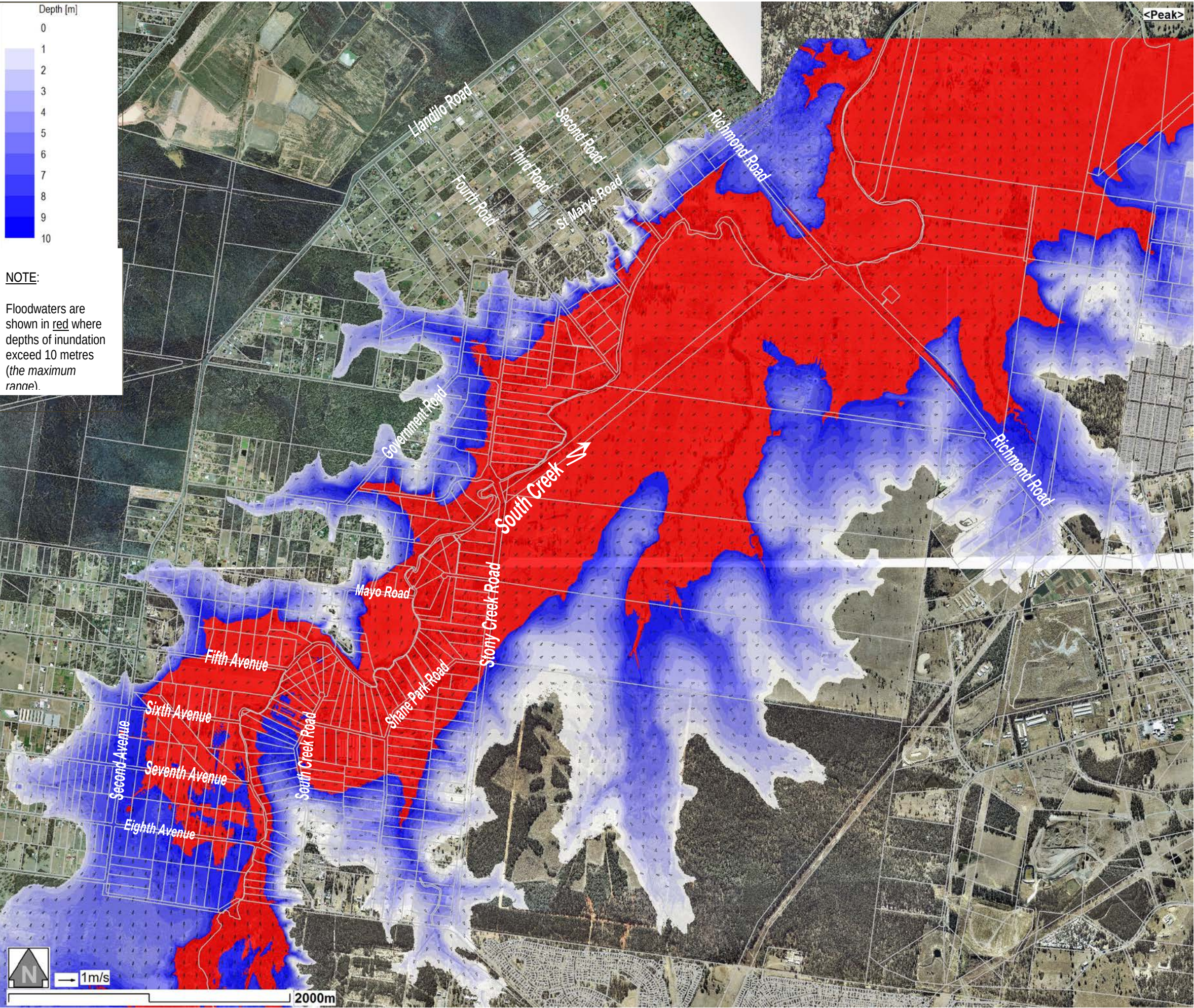
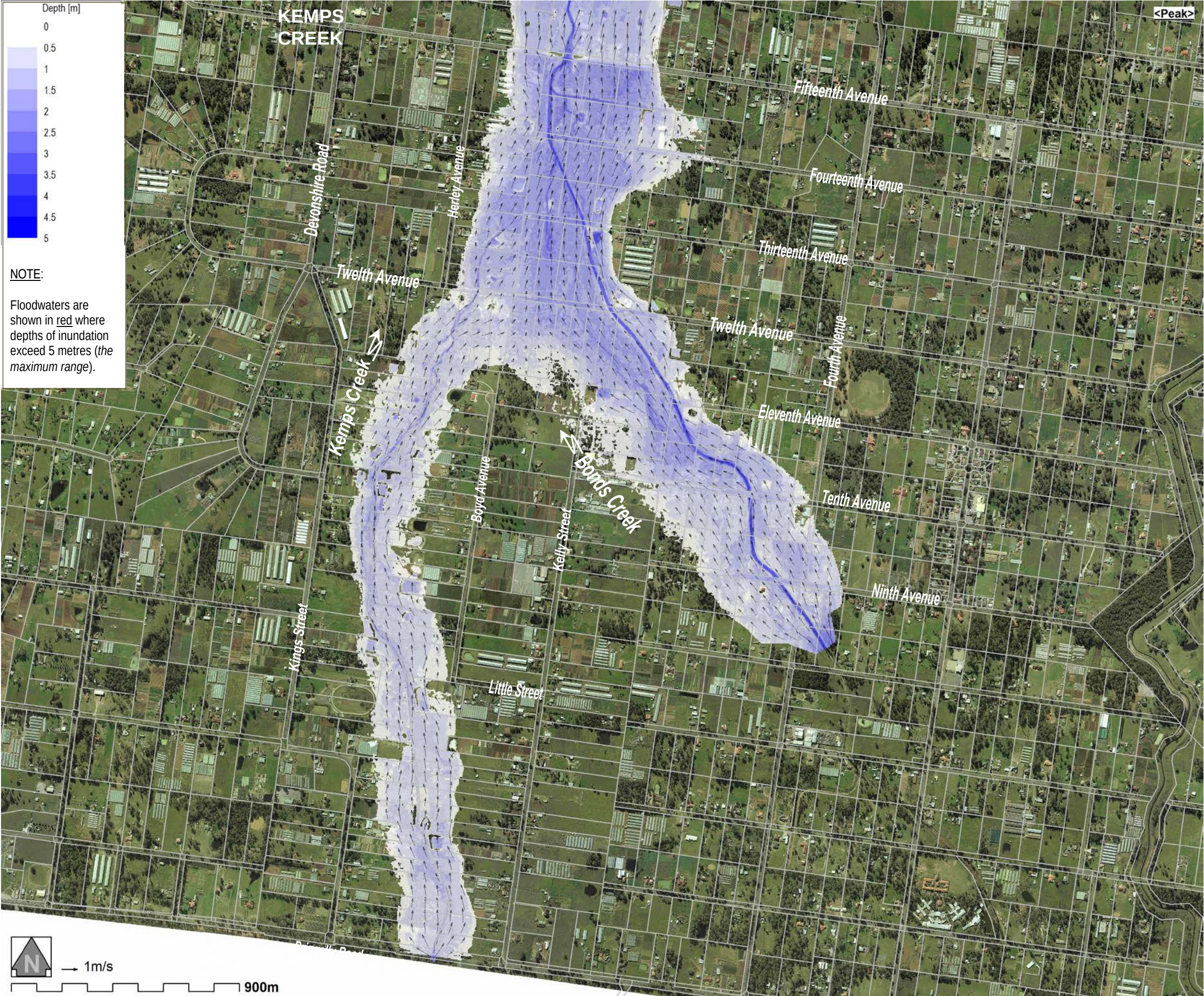


FIGURE 6.150



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 10 OF 17]

FIGURE 6.151



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 11 OF 17]

FIGURE 6.152

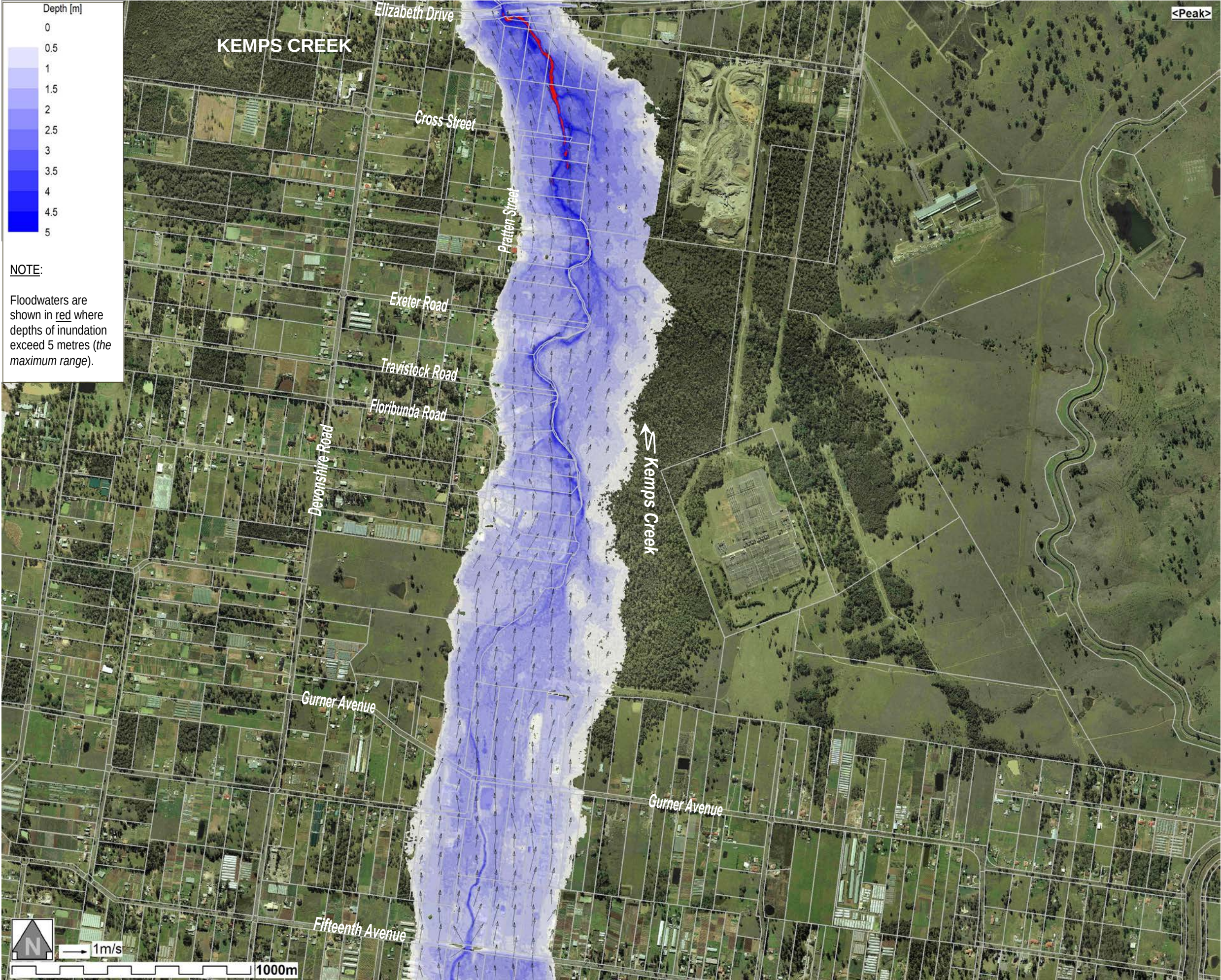


FIGURE 6.153

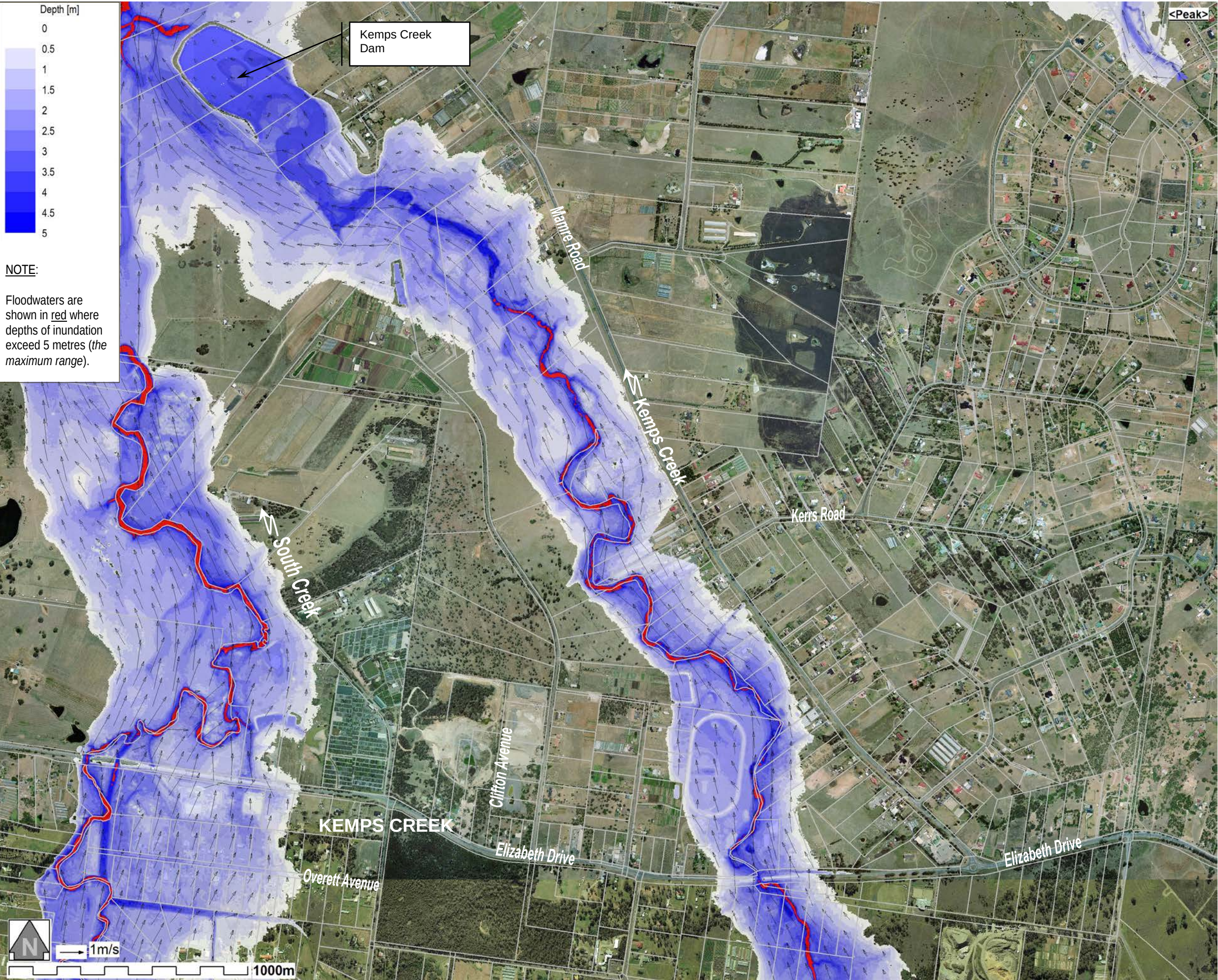


FIGURE 6.154



FIGURE 6.155

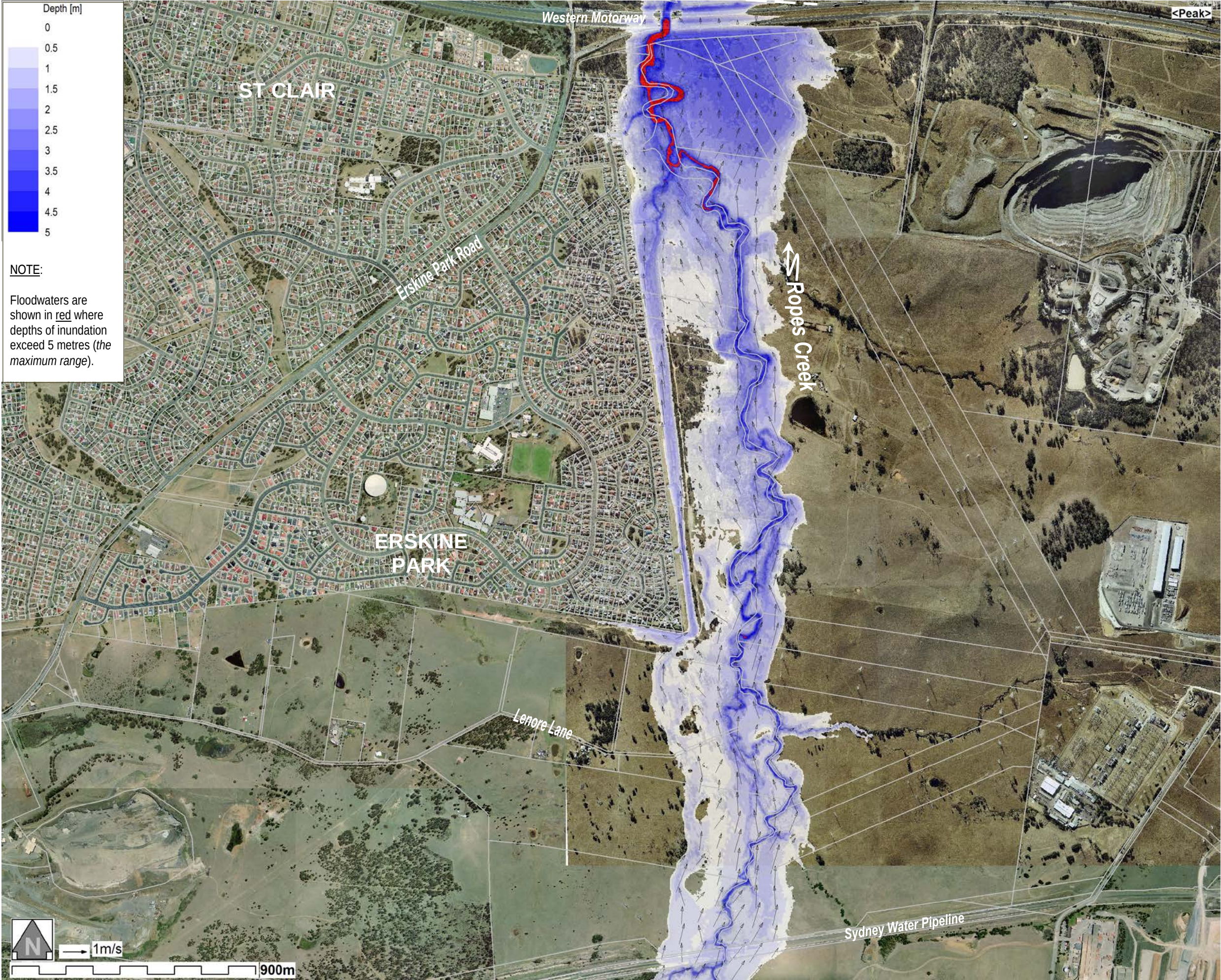
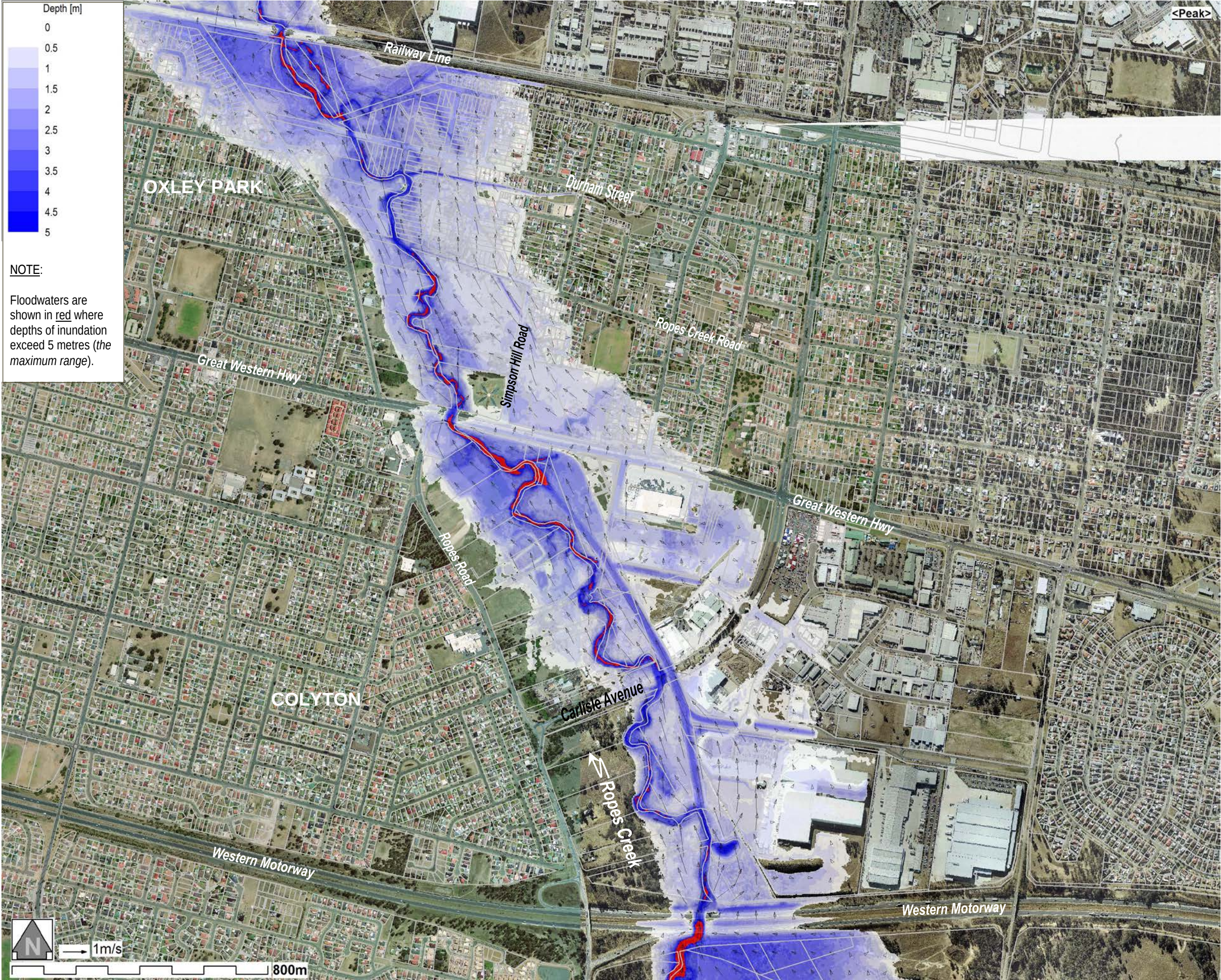


FIGURE 6.156



PREDICTED FLOOD DEPTHS AND VELOCITIES AT THE
PEAK OF THE PROBABLE MAXIMUM FLOOD
[EXTENT 16 OF 17]

FIGURE 6.157

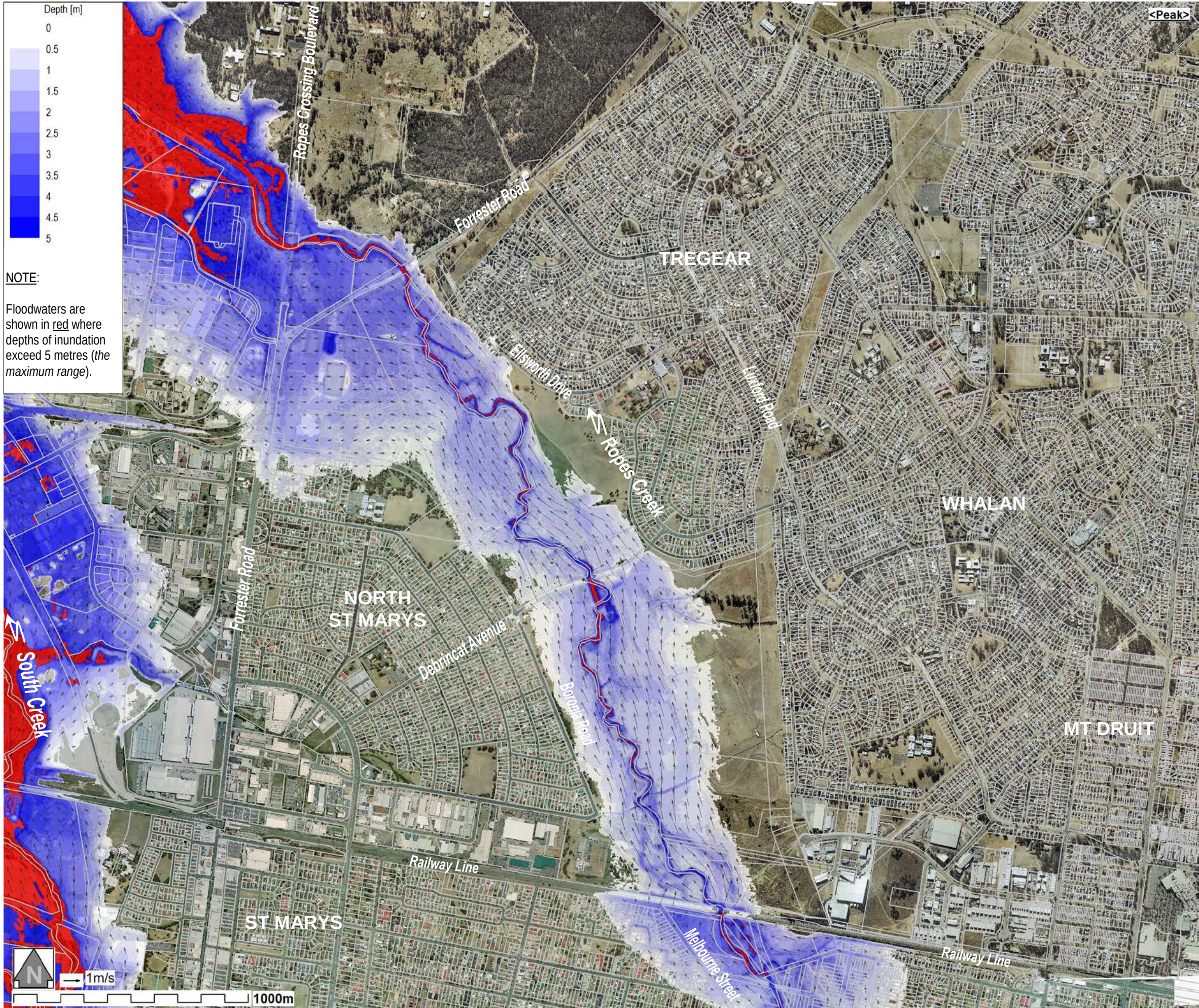


FIGURE 7.1

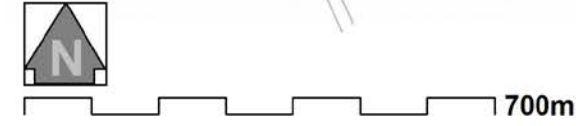
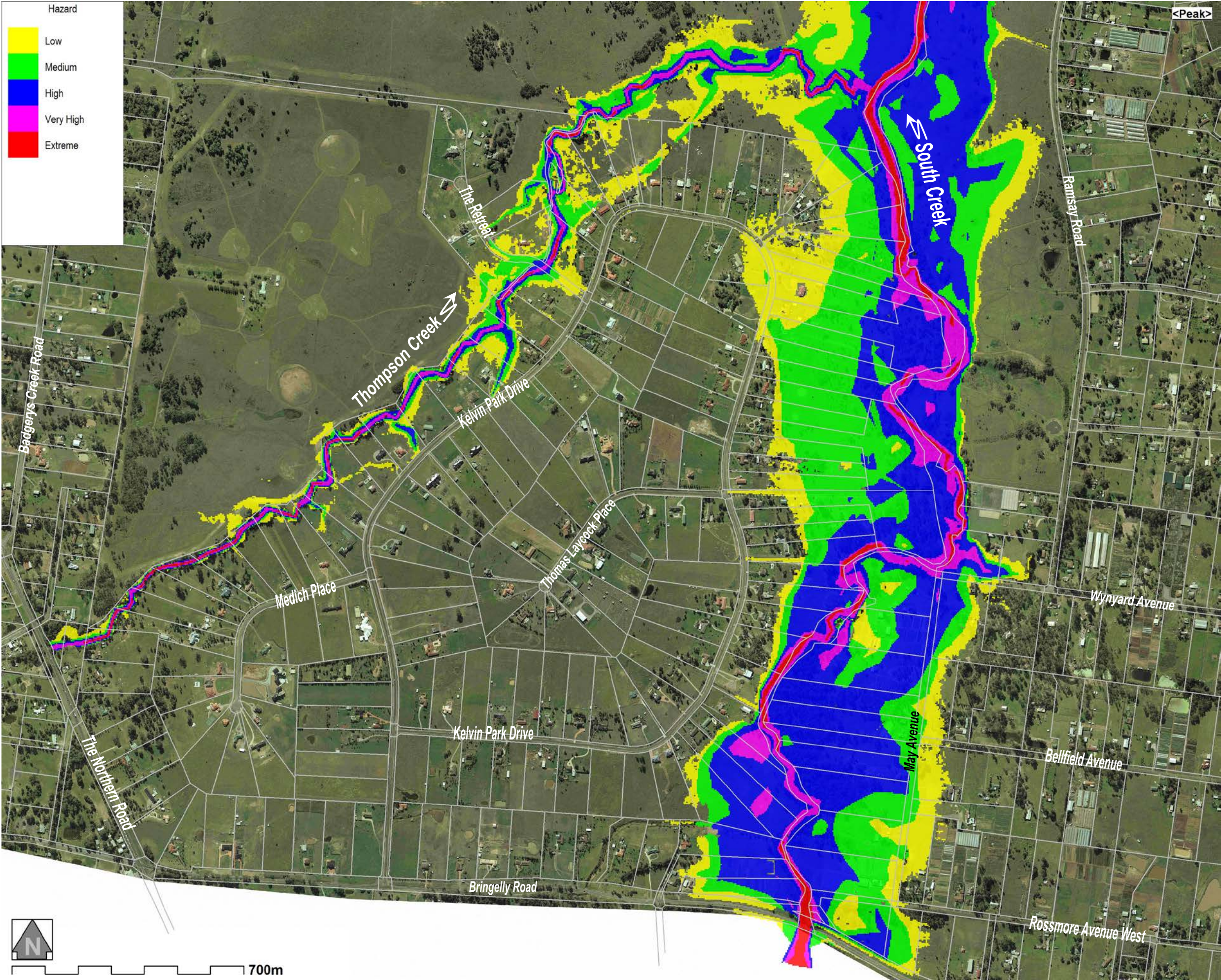


FIGURE 7.2

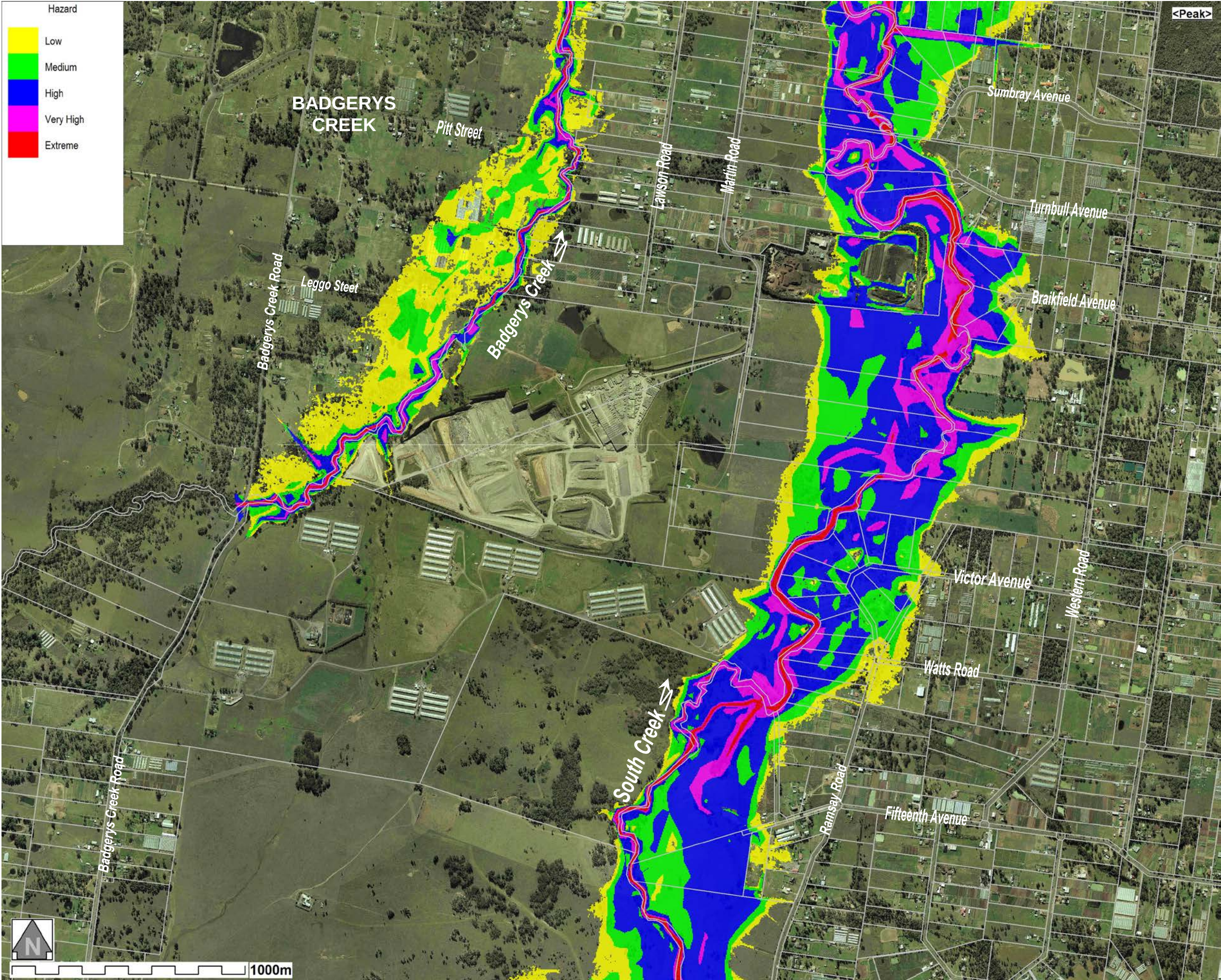


FIGURE 7.3

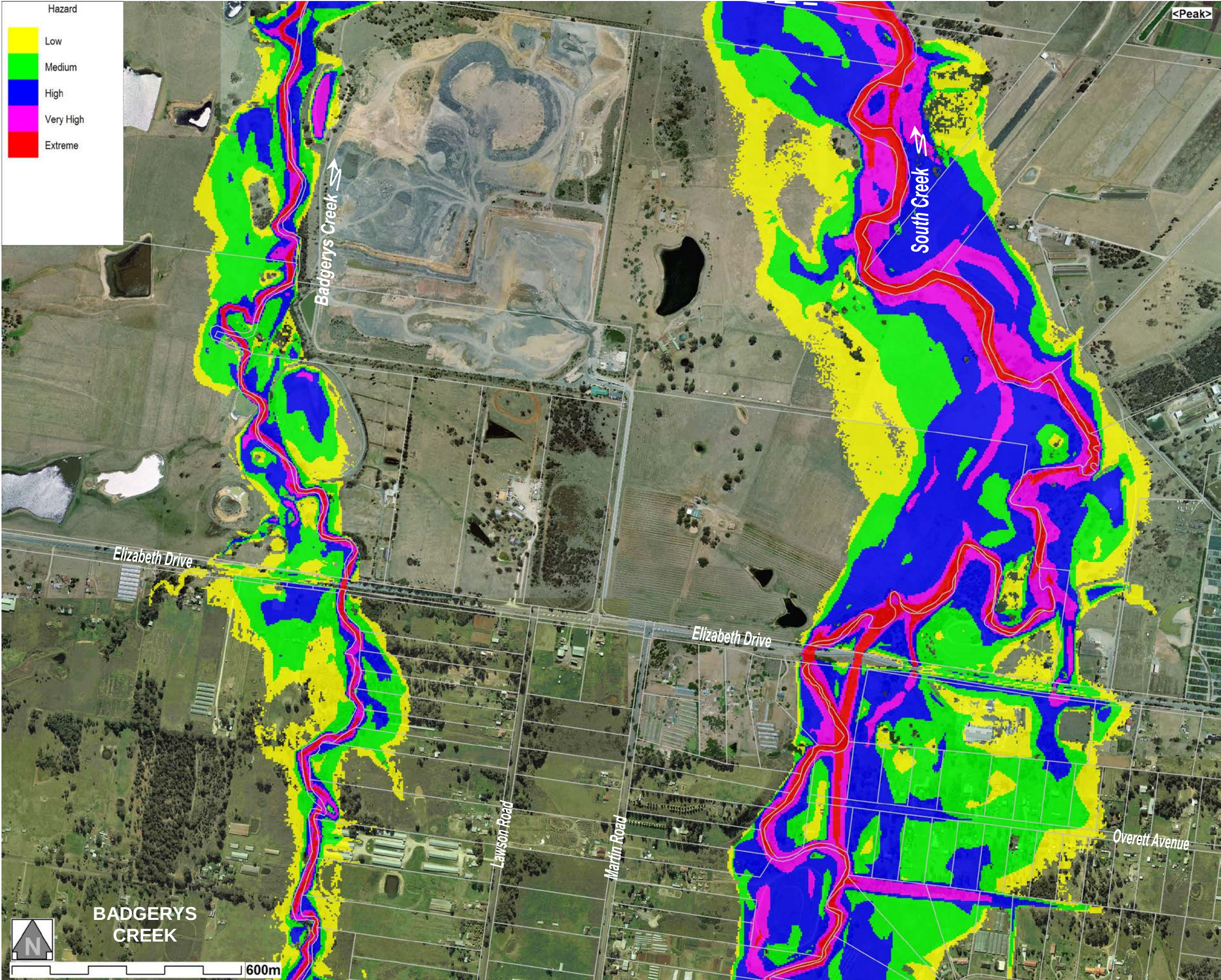


FIGURE 7.4

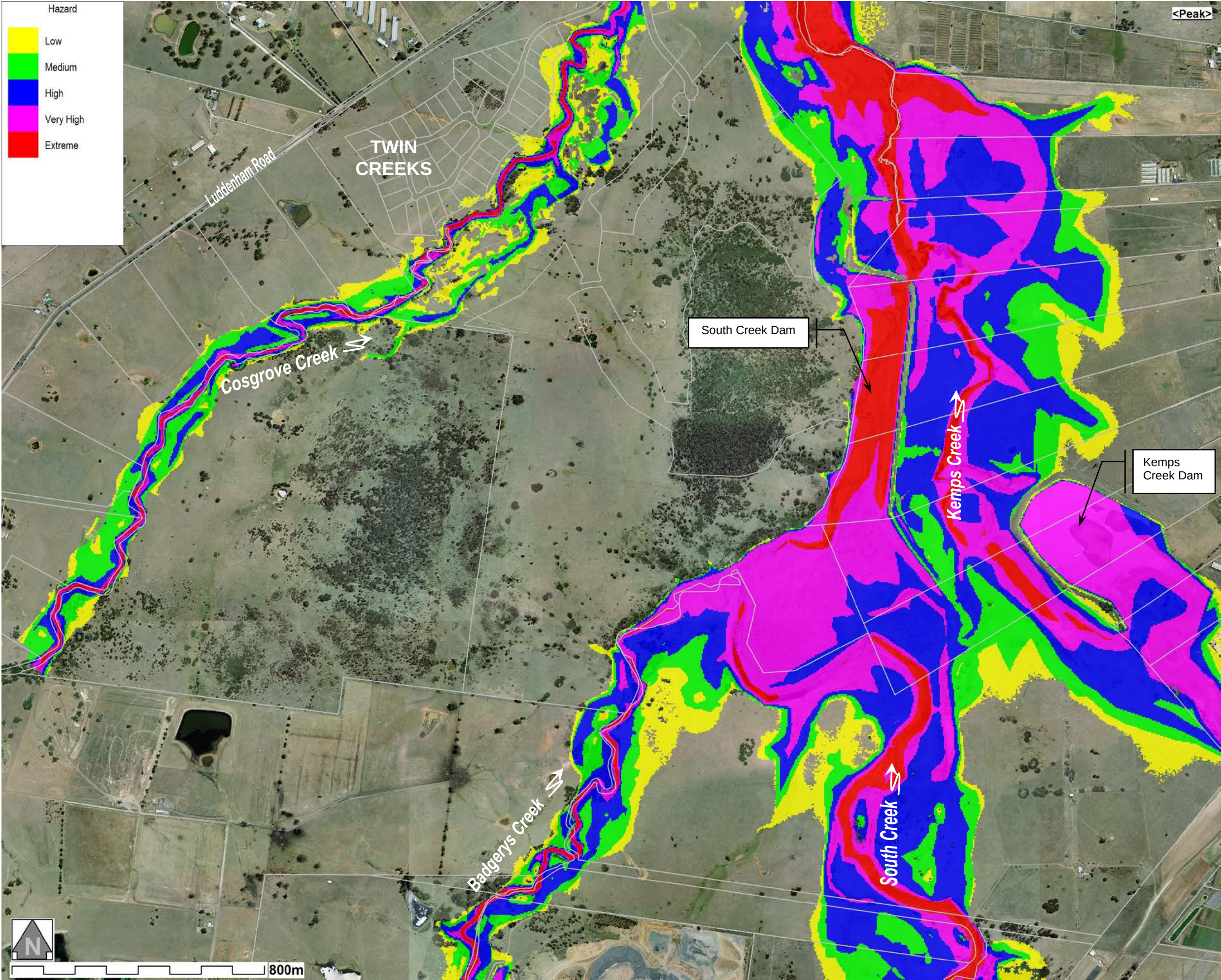


FIGURE 7.5

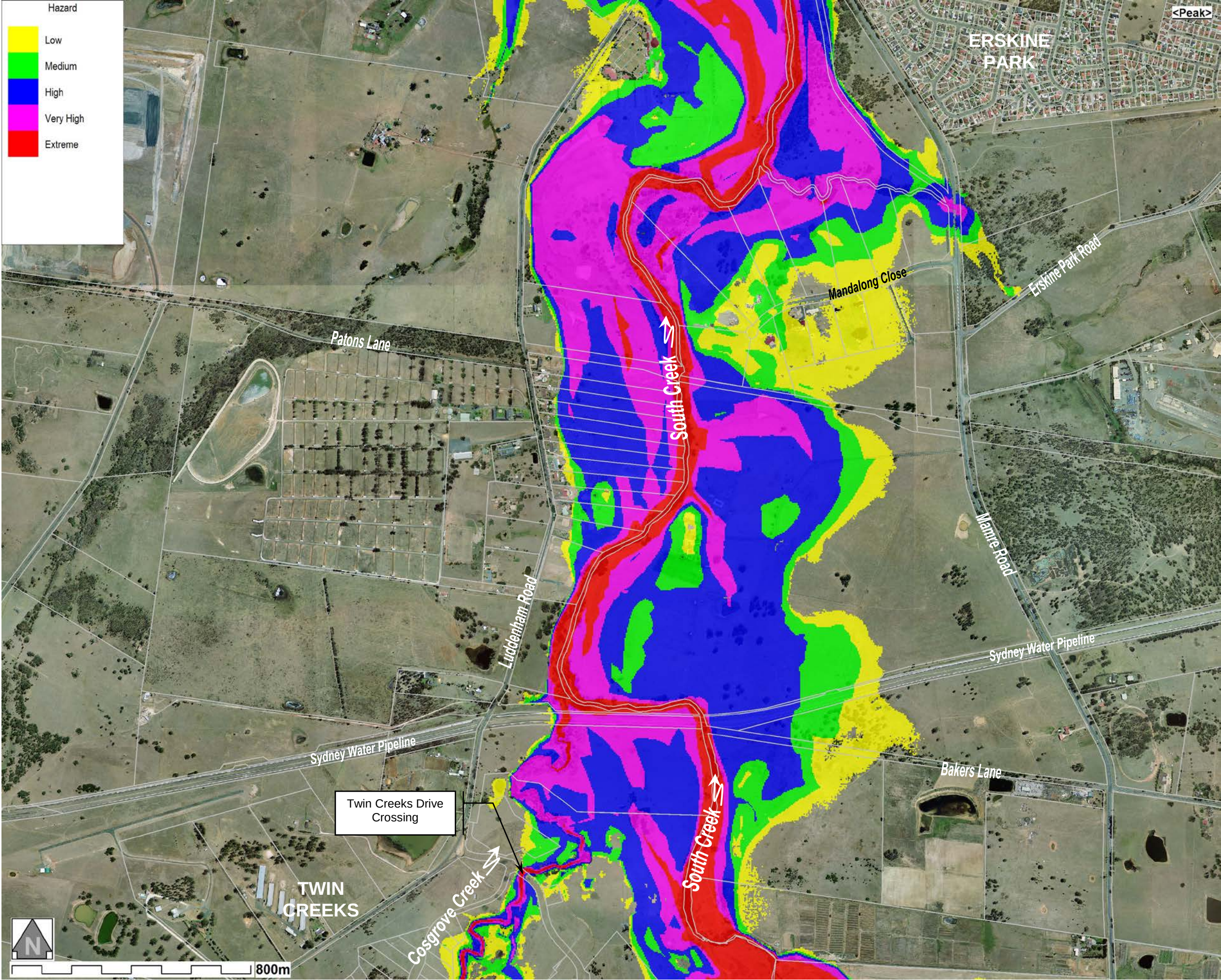


FIGURE 7.6

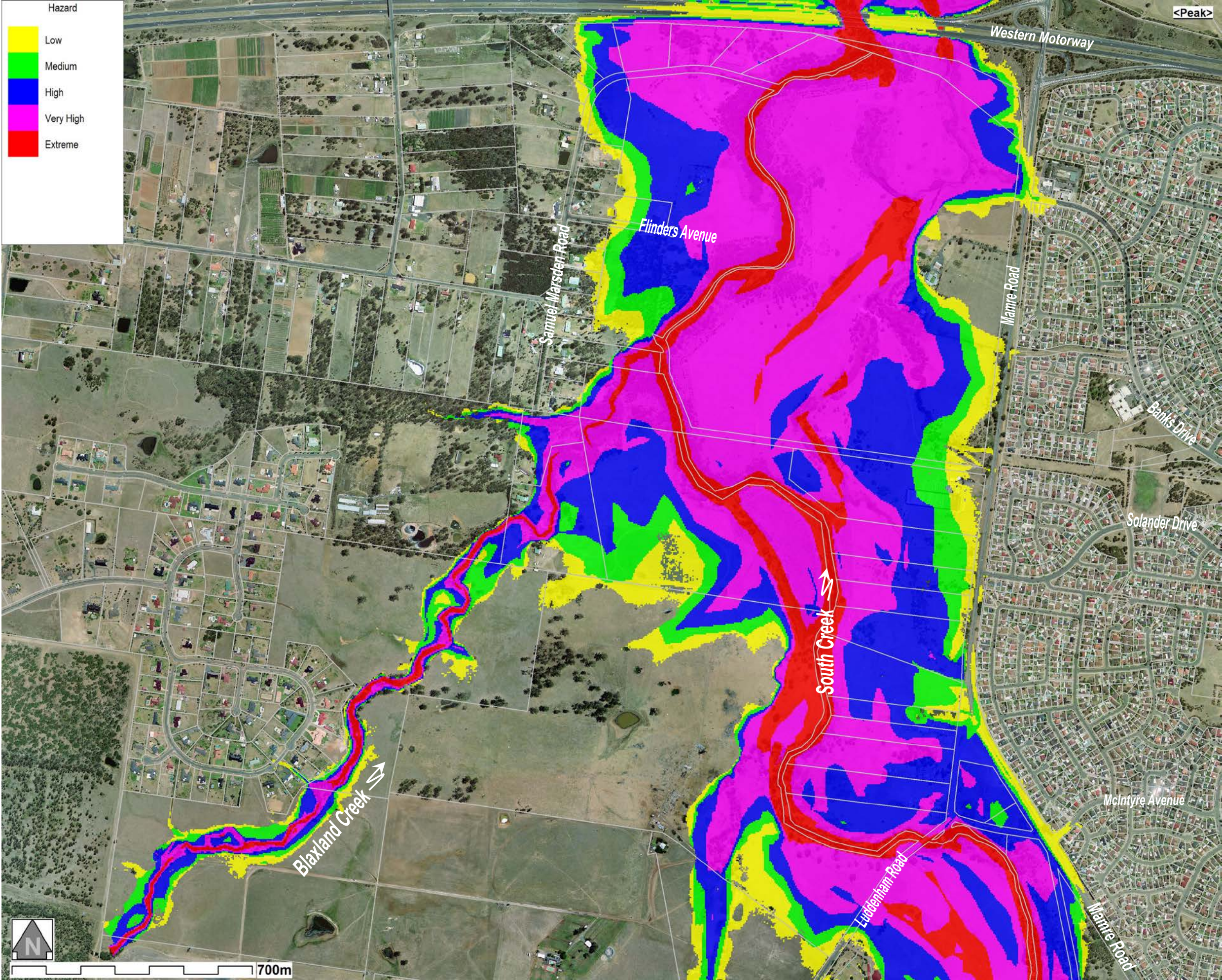


FIGURE 7.7

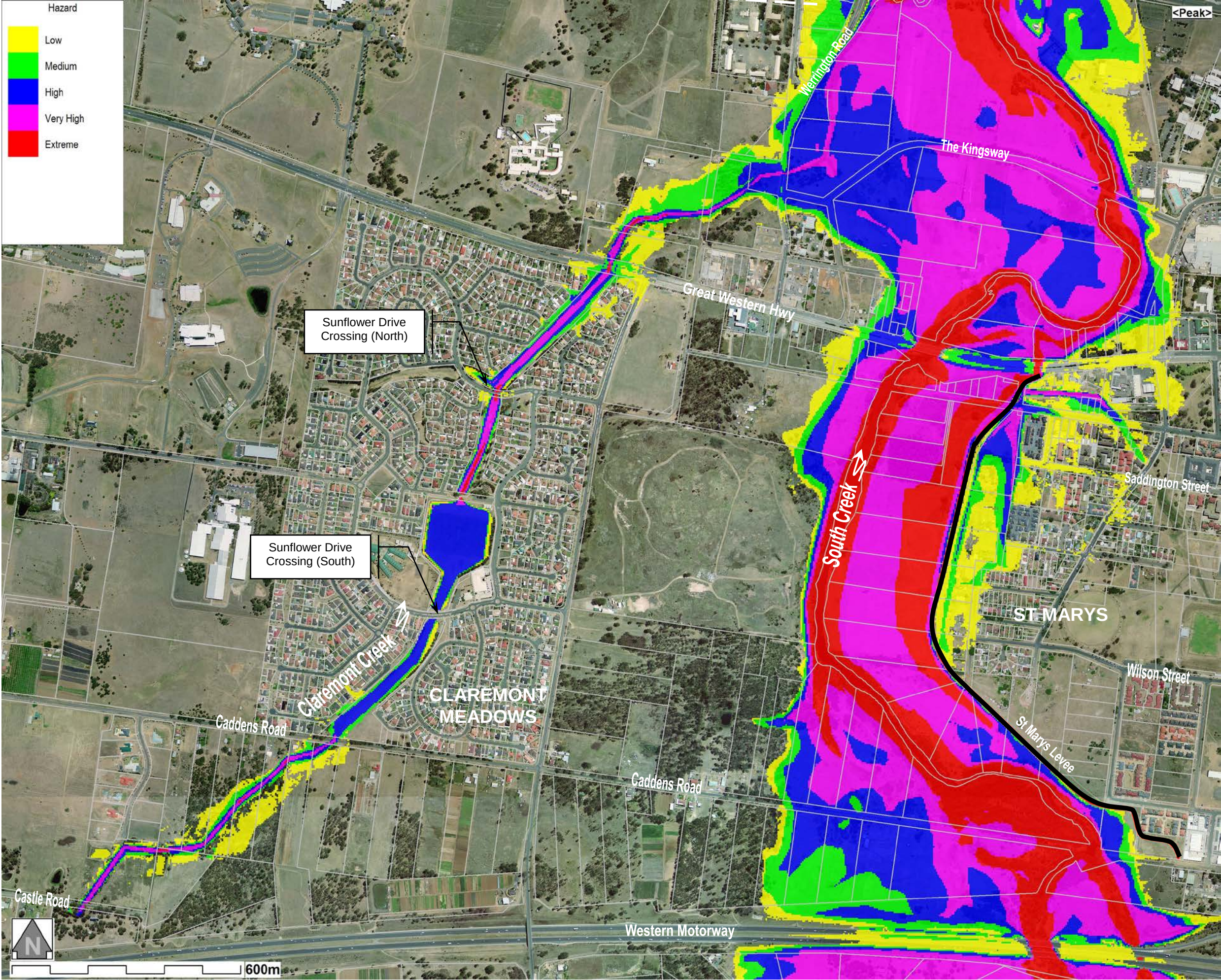


FIGURE 7.8

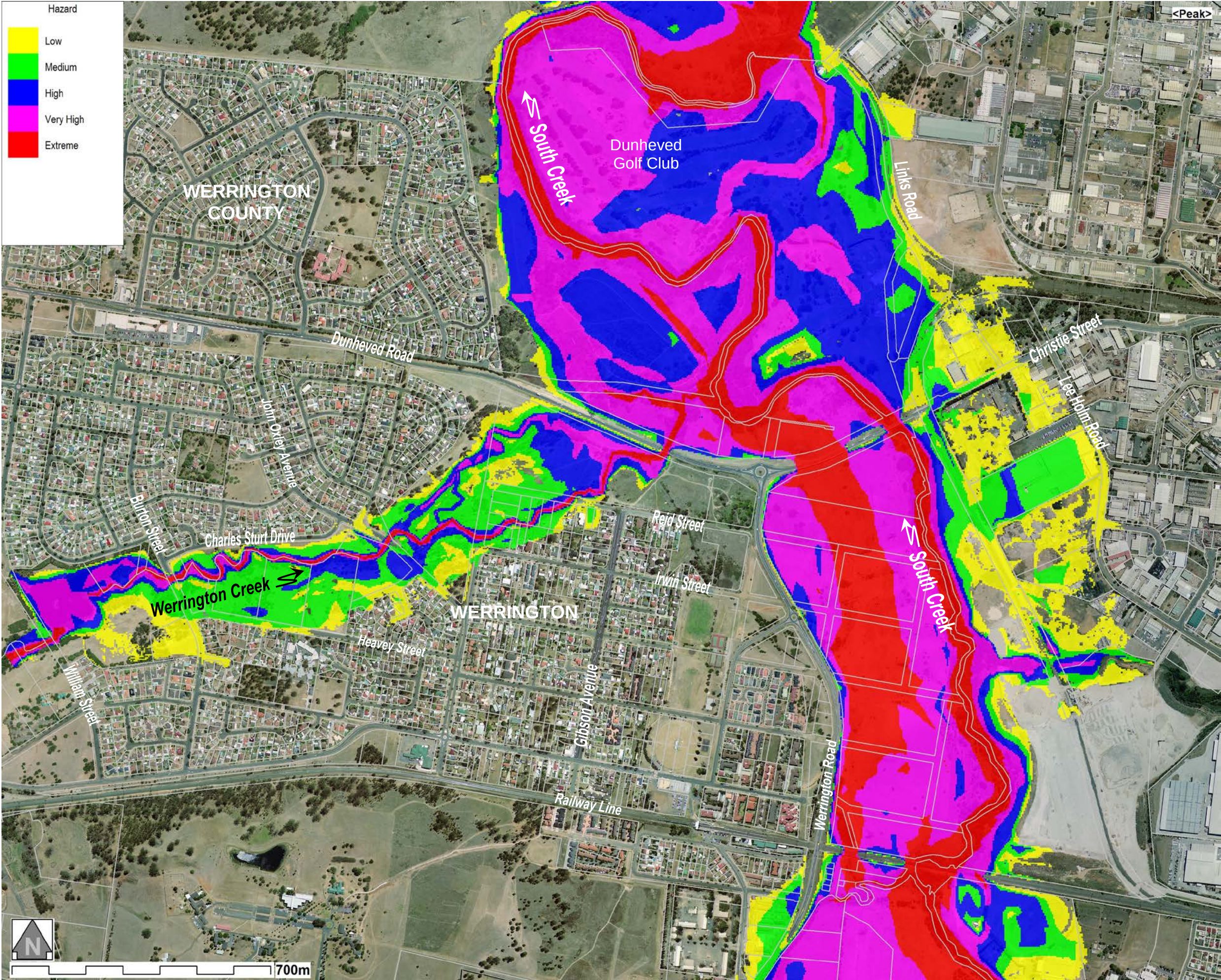


FIGURE 7.9

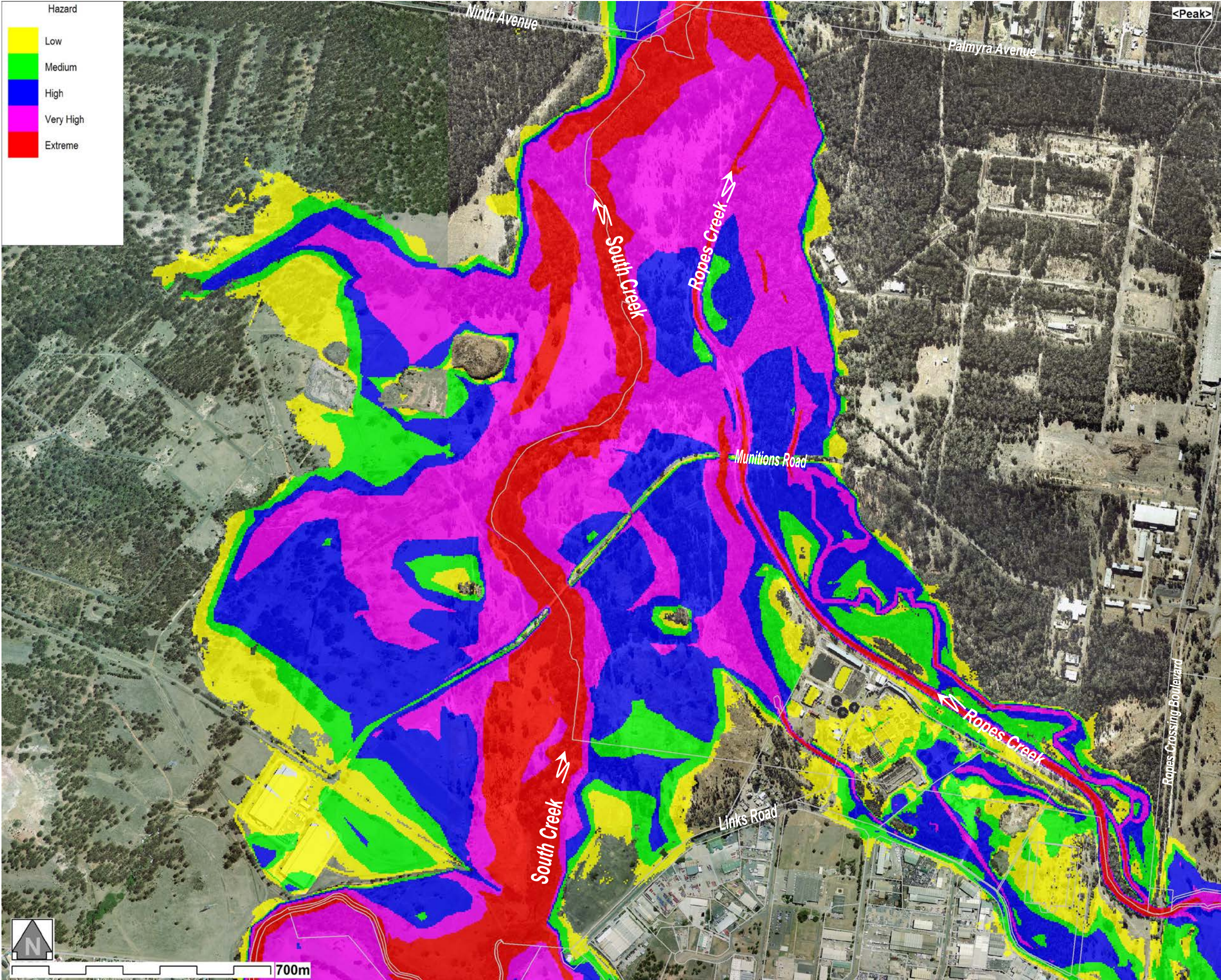


FIGURE 7.10

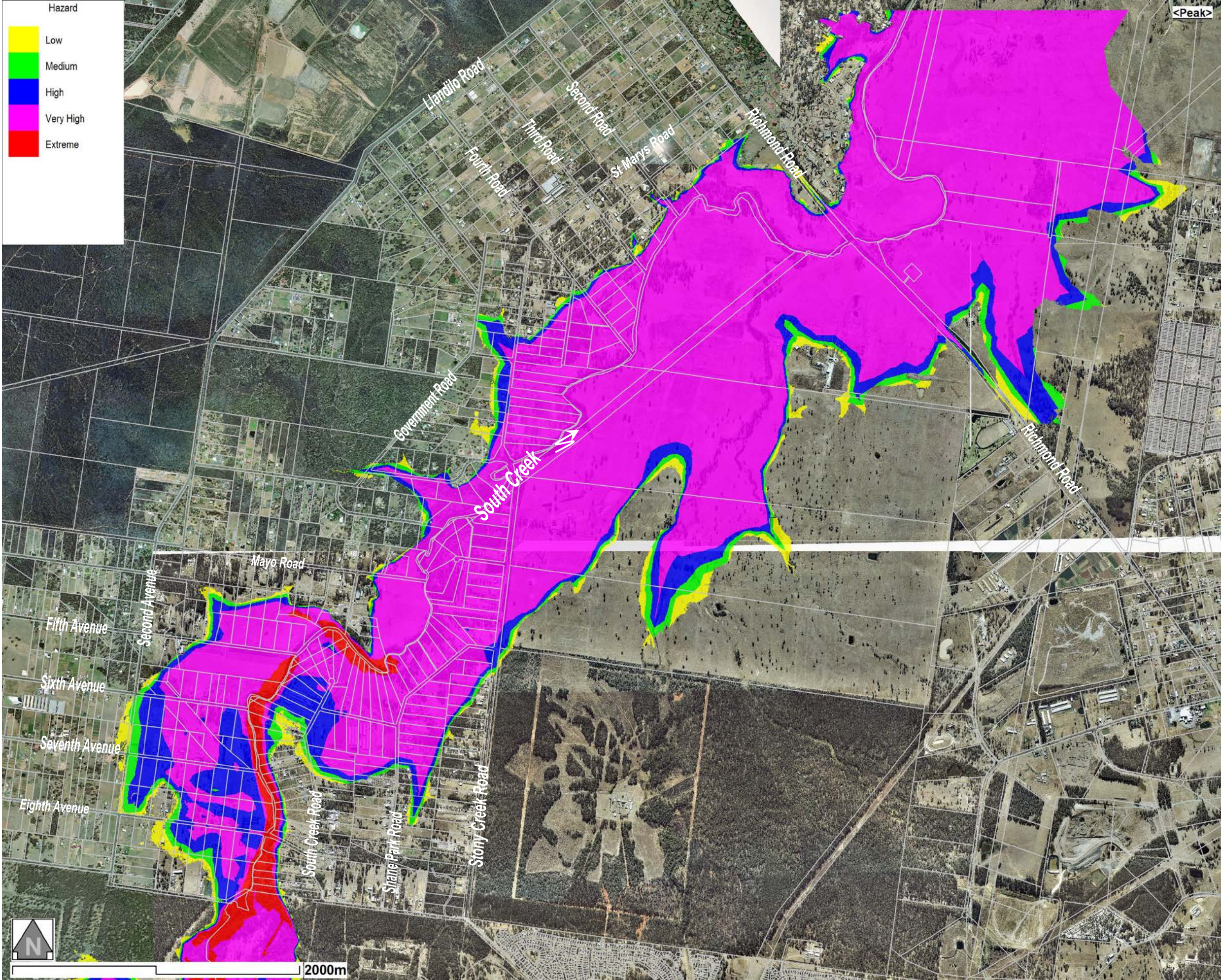


FIGURE 7.11

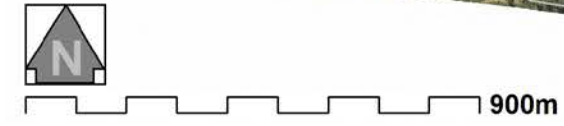
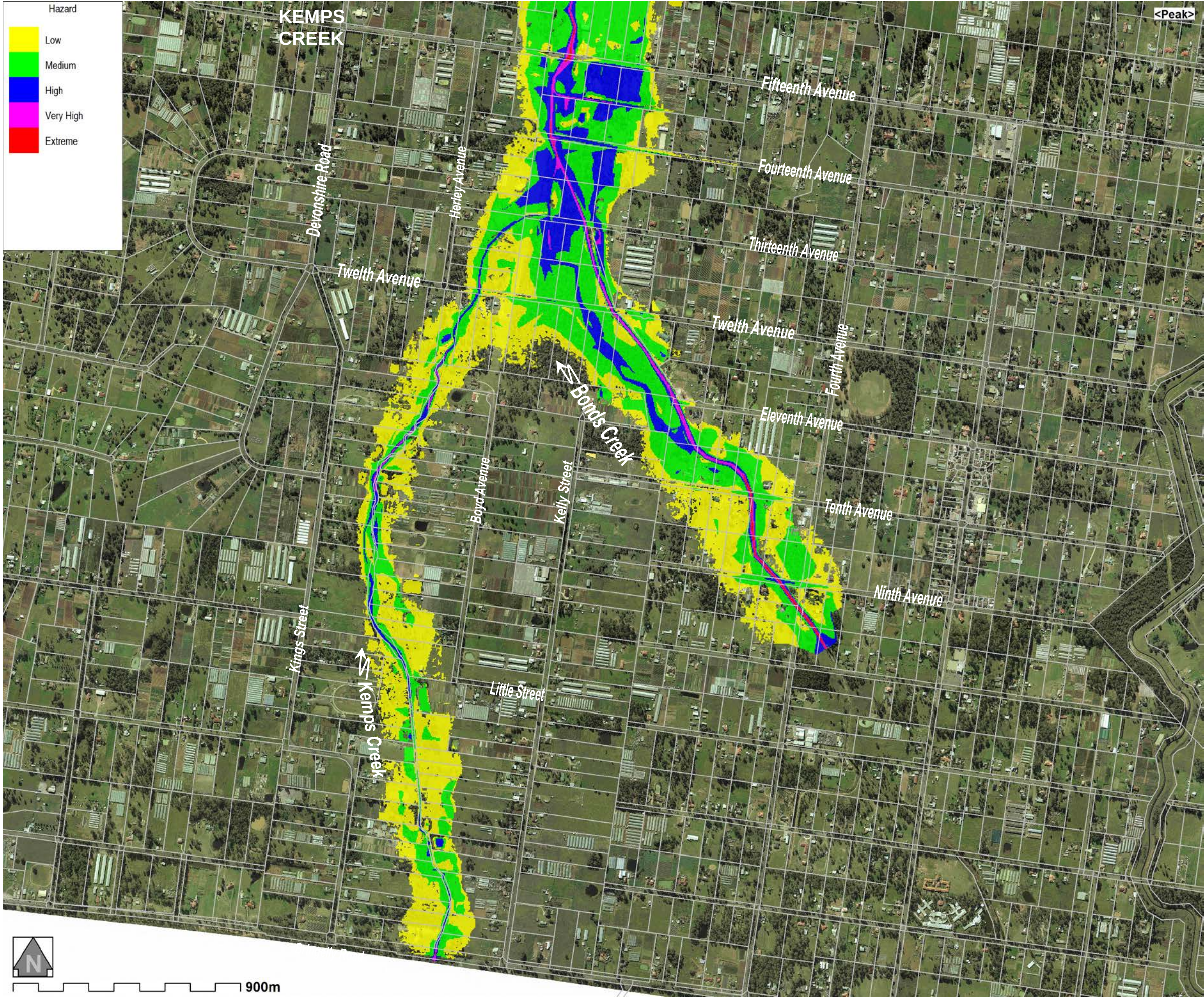


FIGURE 7.12

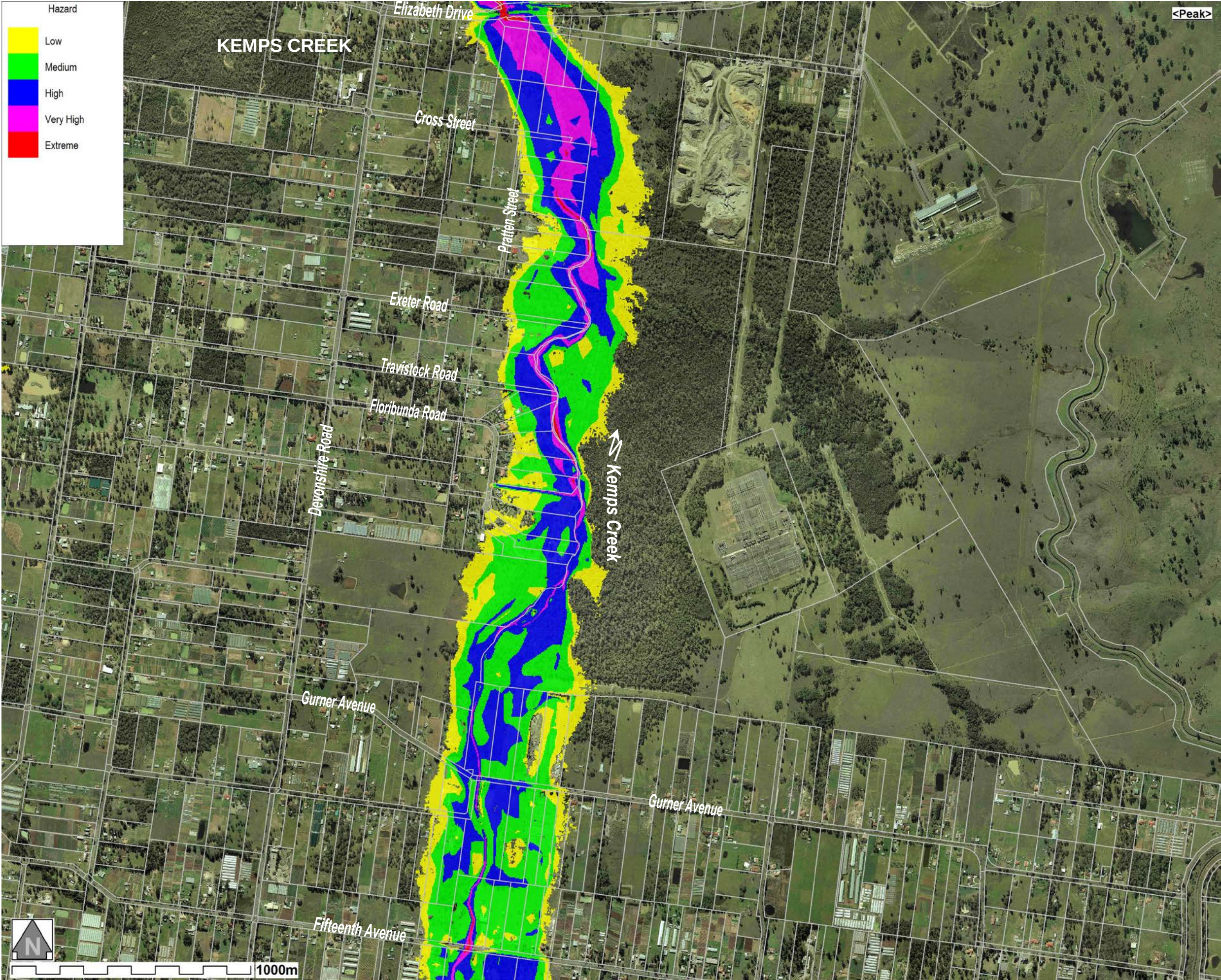


FIGURE 7.13

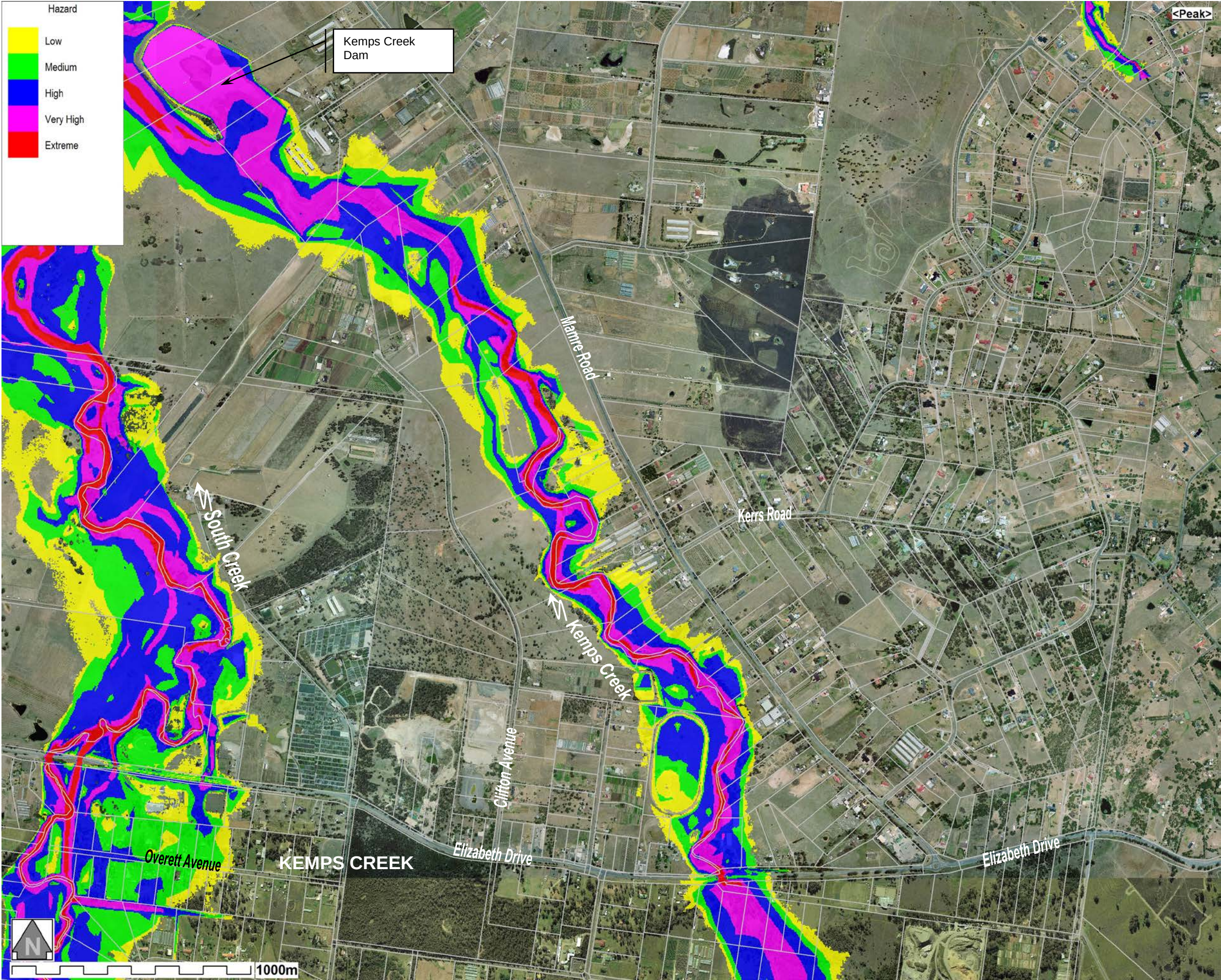


FIGURE 7.14

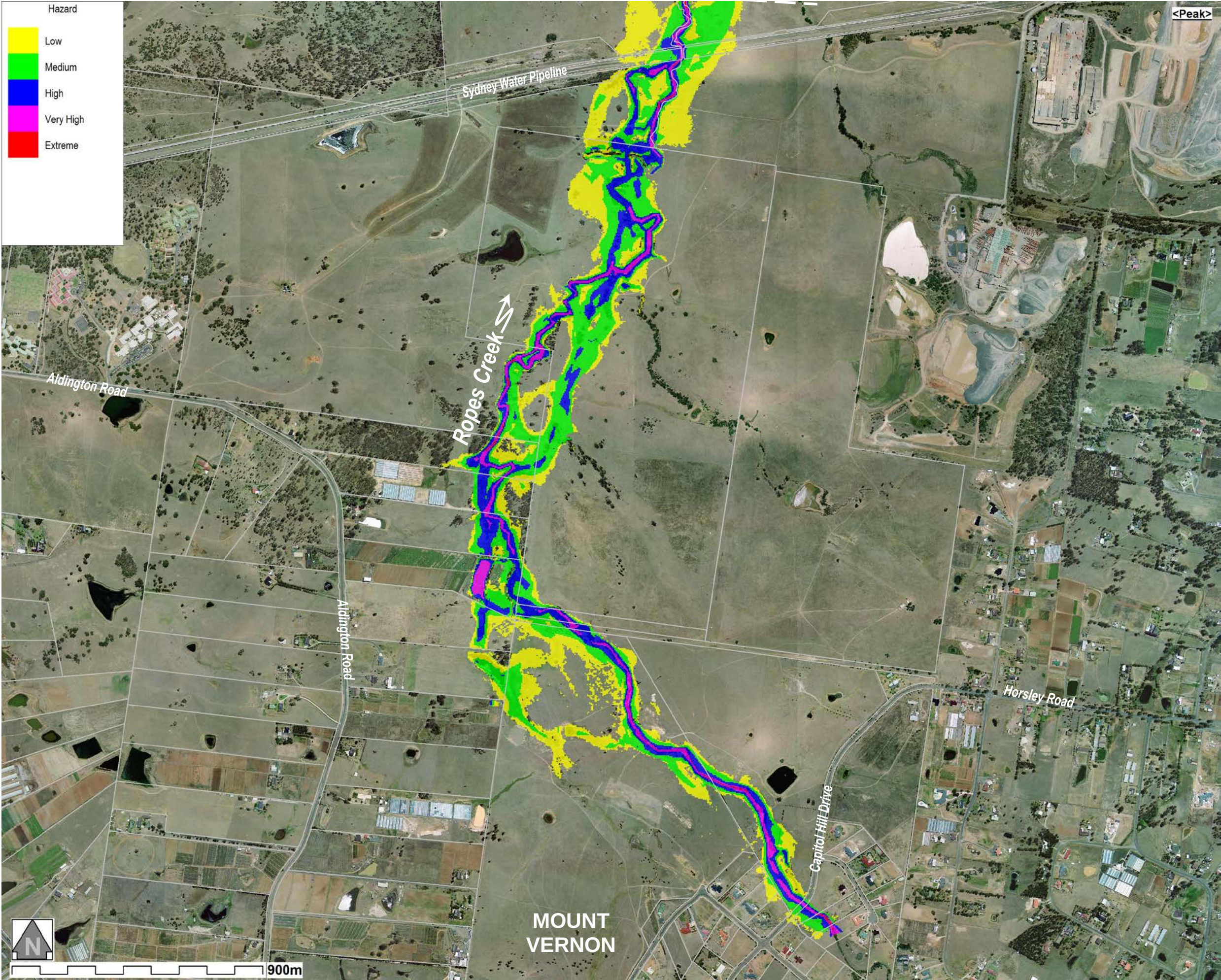


FIGURE 7.15

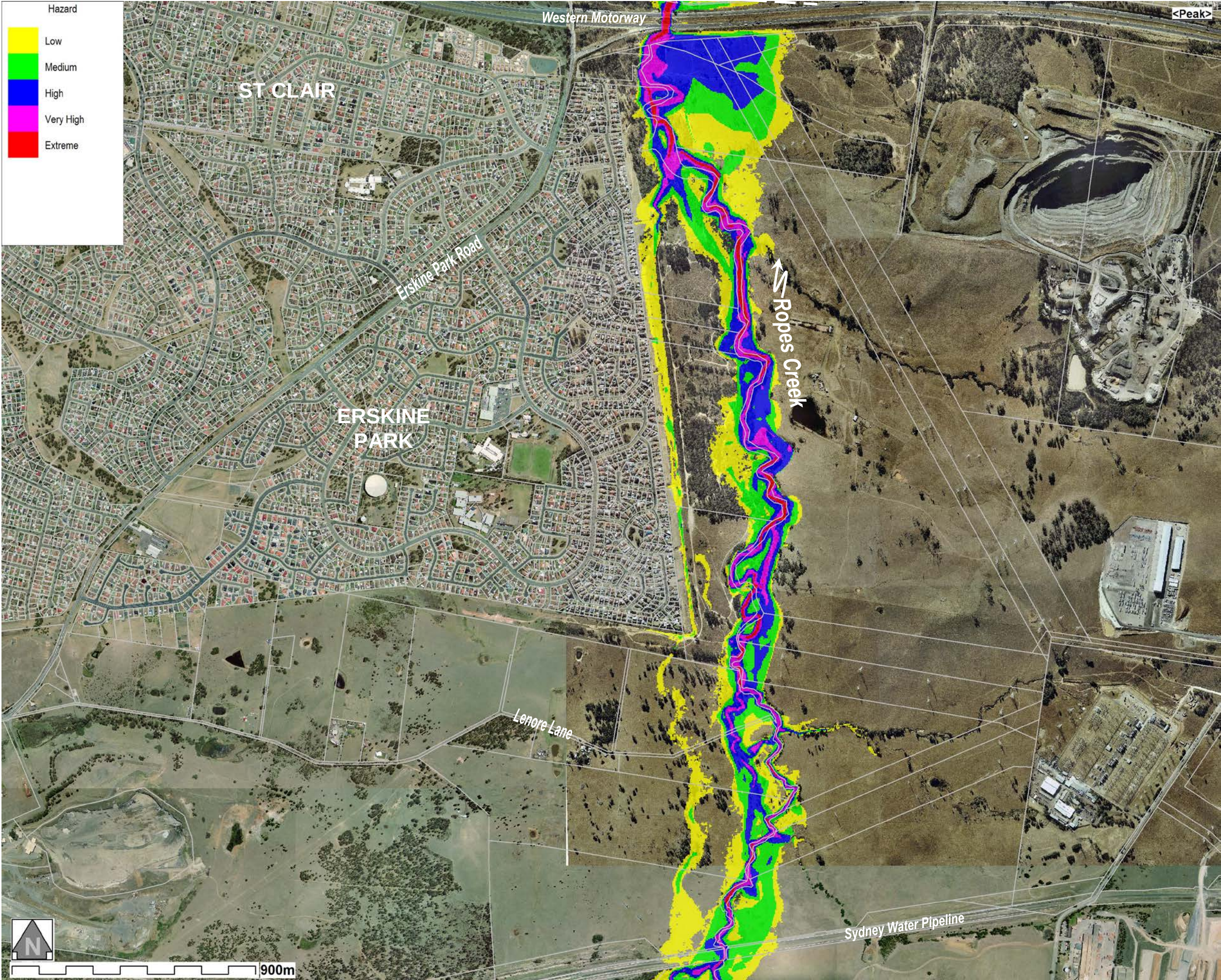


FIGURE 7.16

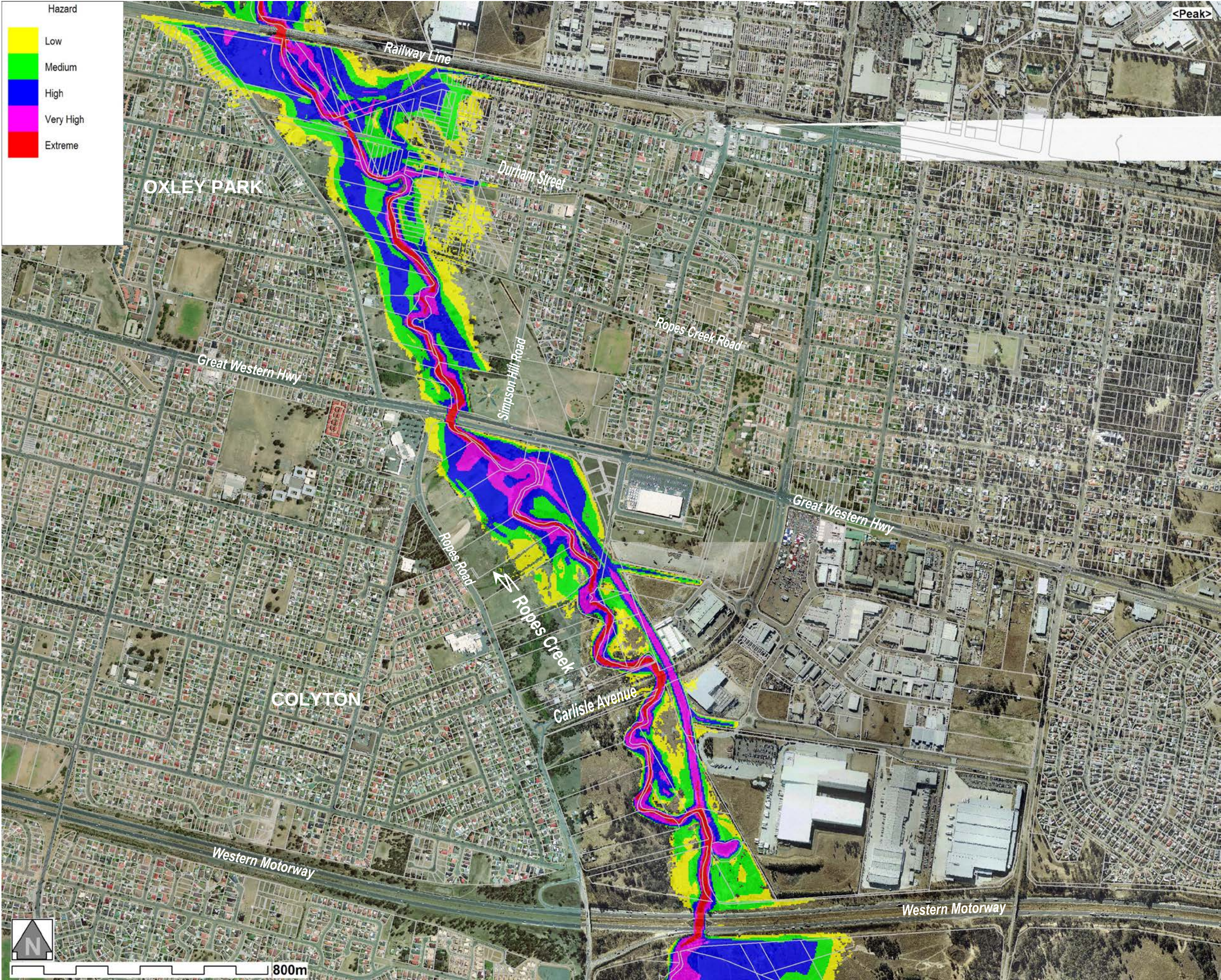


FIGURE 7.17

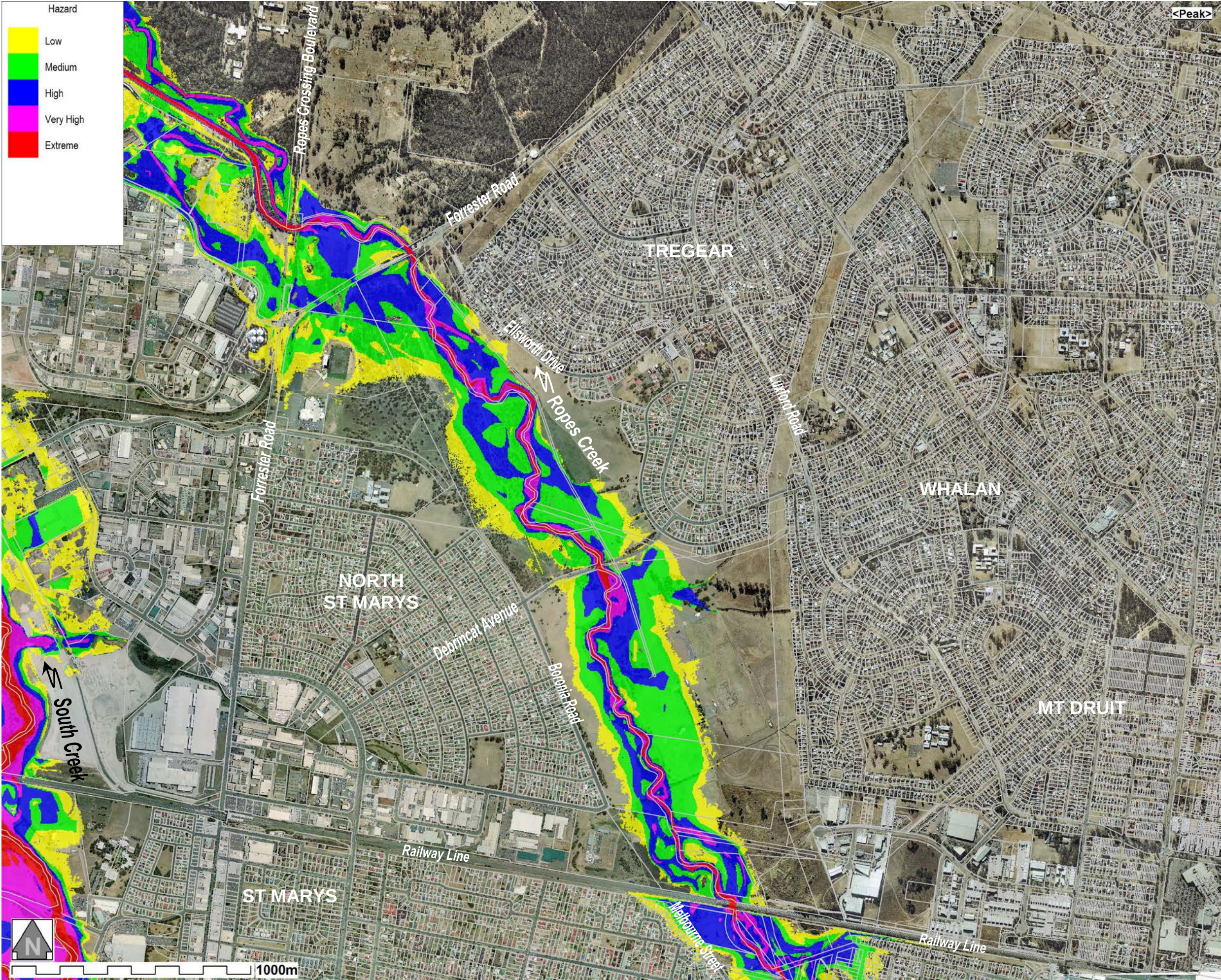
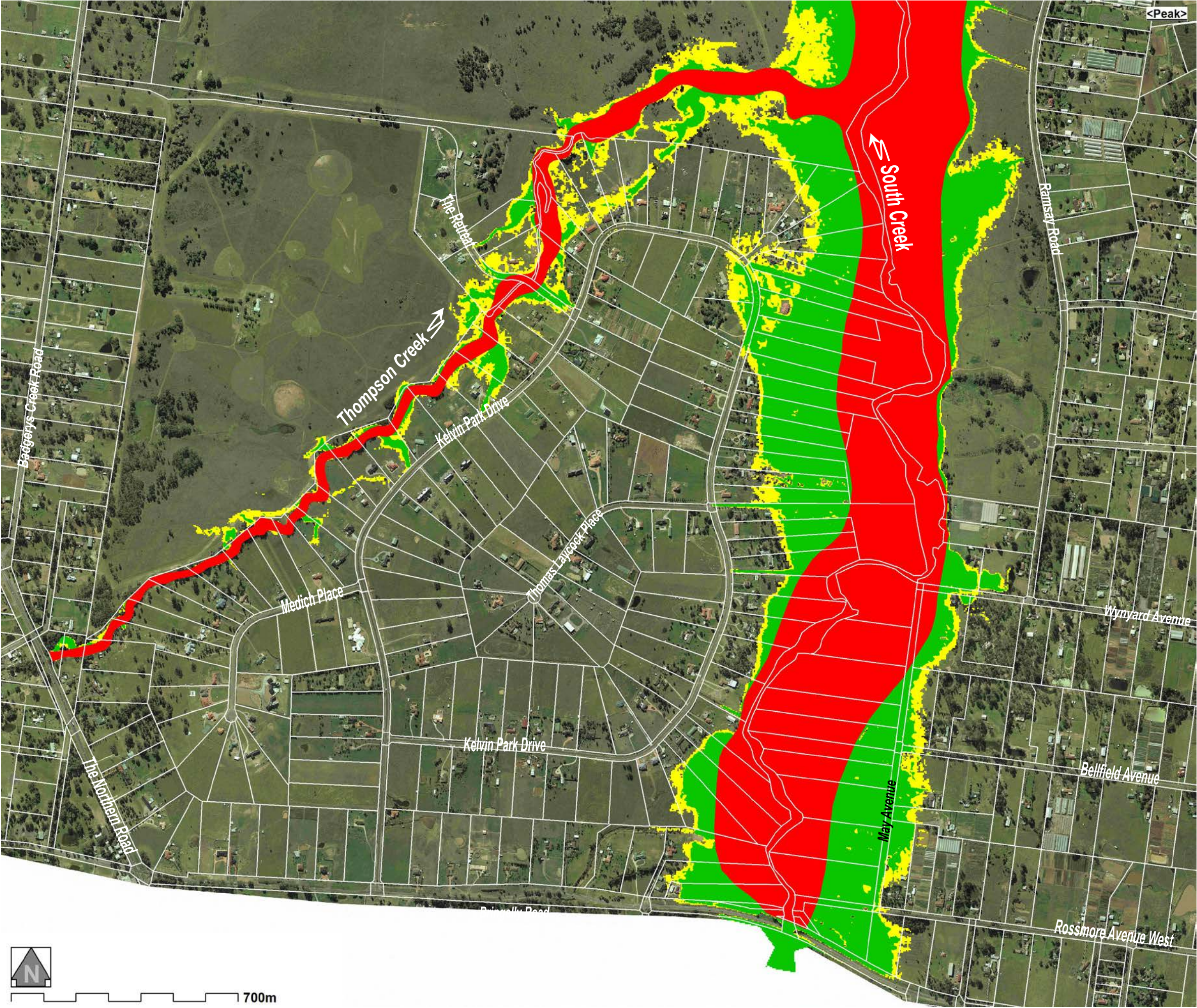


FIGURE 7.18

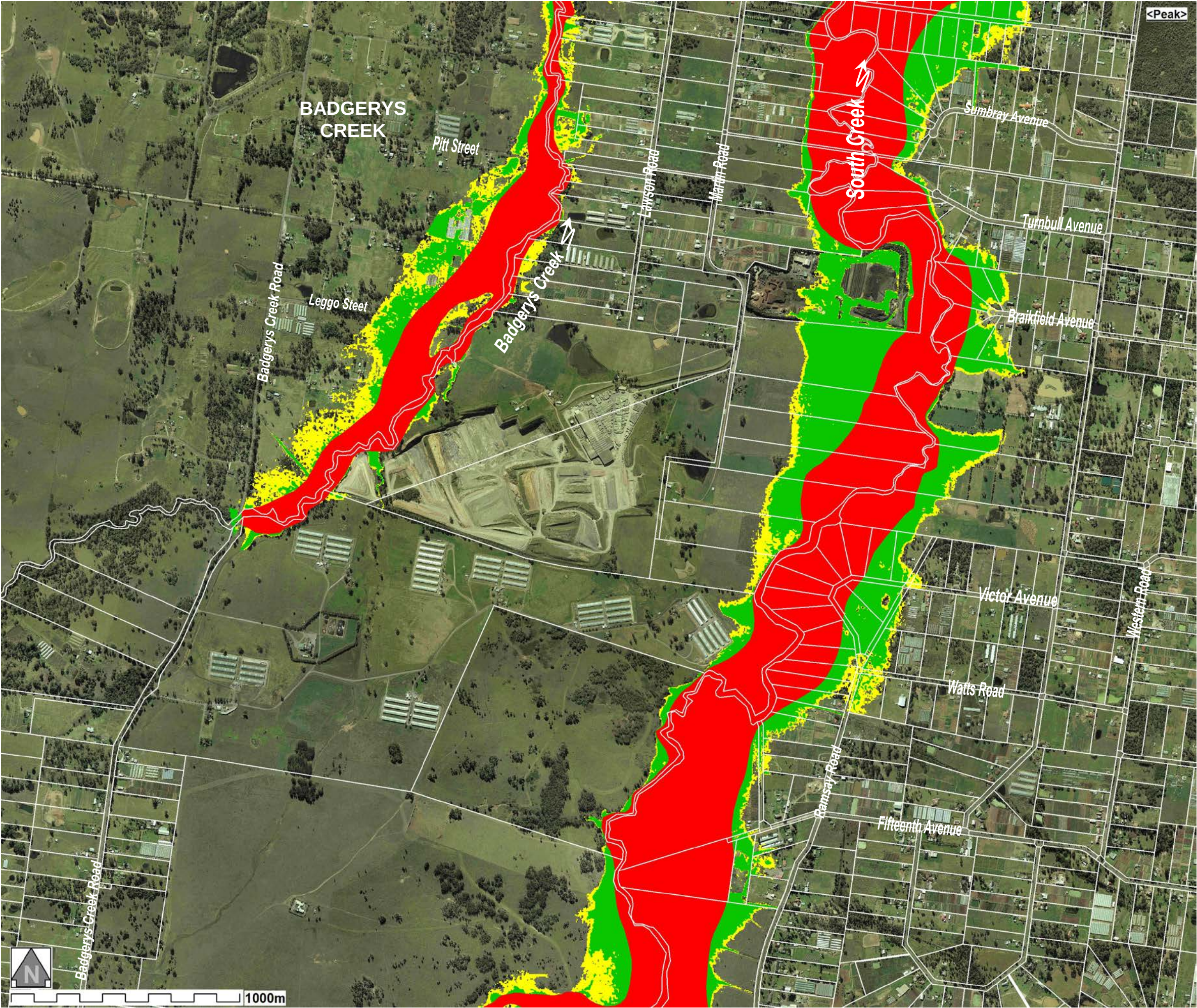


LEGEND:

- - Floodway
- - Flood Storage
- - Flood Fringe

**HYDRAULIC CATEGORY MAPPING
FOR THE 100 YEAR RECURRENCE FLOOD
[EXTENT 1 OF 17]**

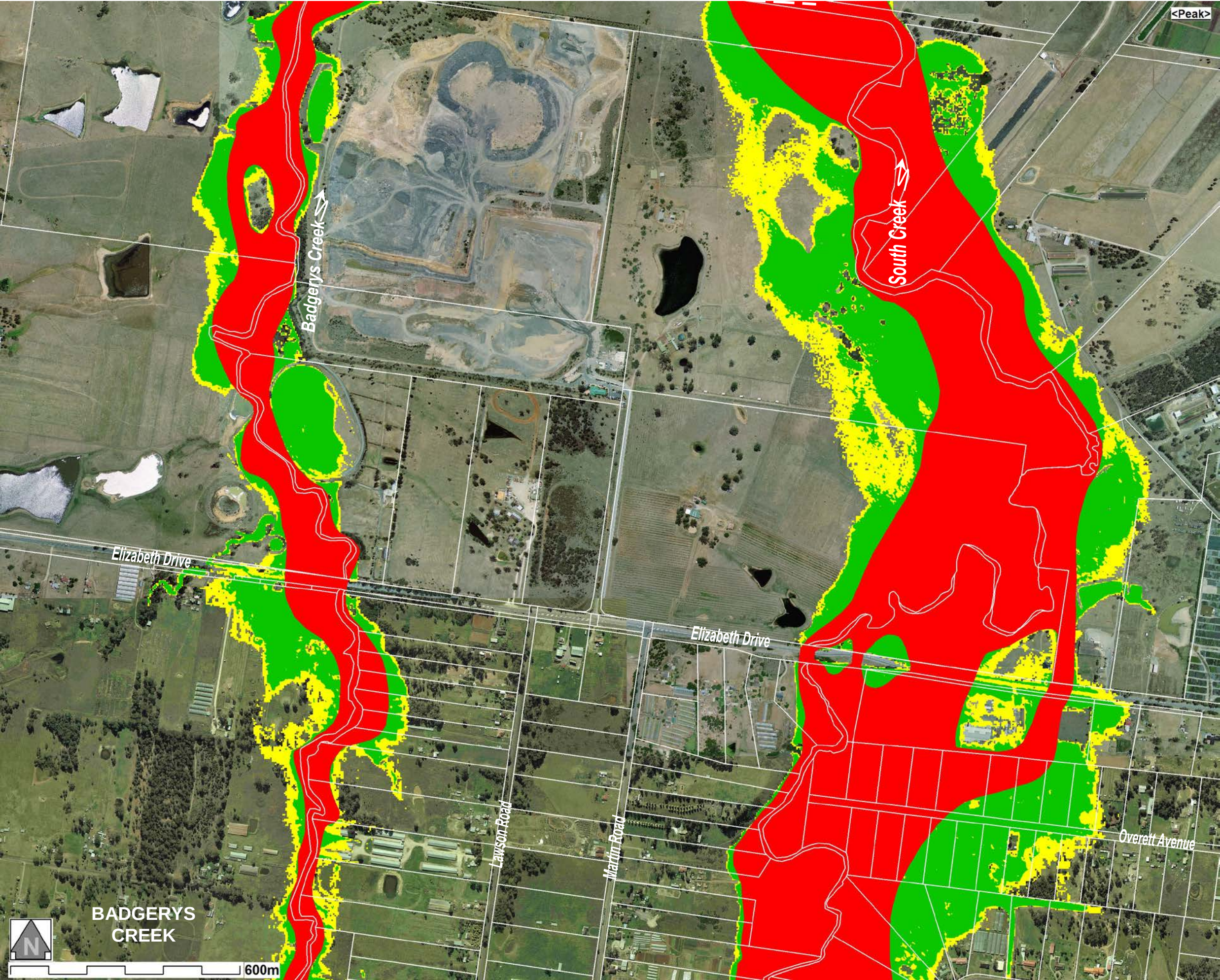
FIGURE 7.19



LEGEND:

- - Floodway
- - Flood Storage
- - Flood Fringe

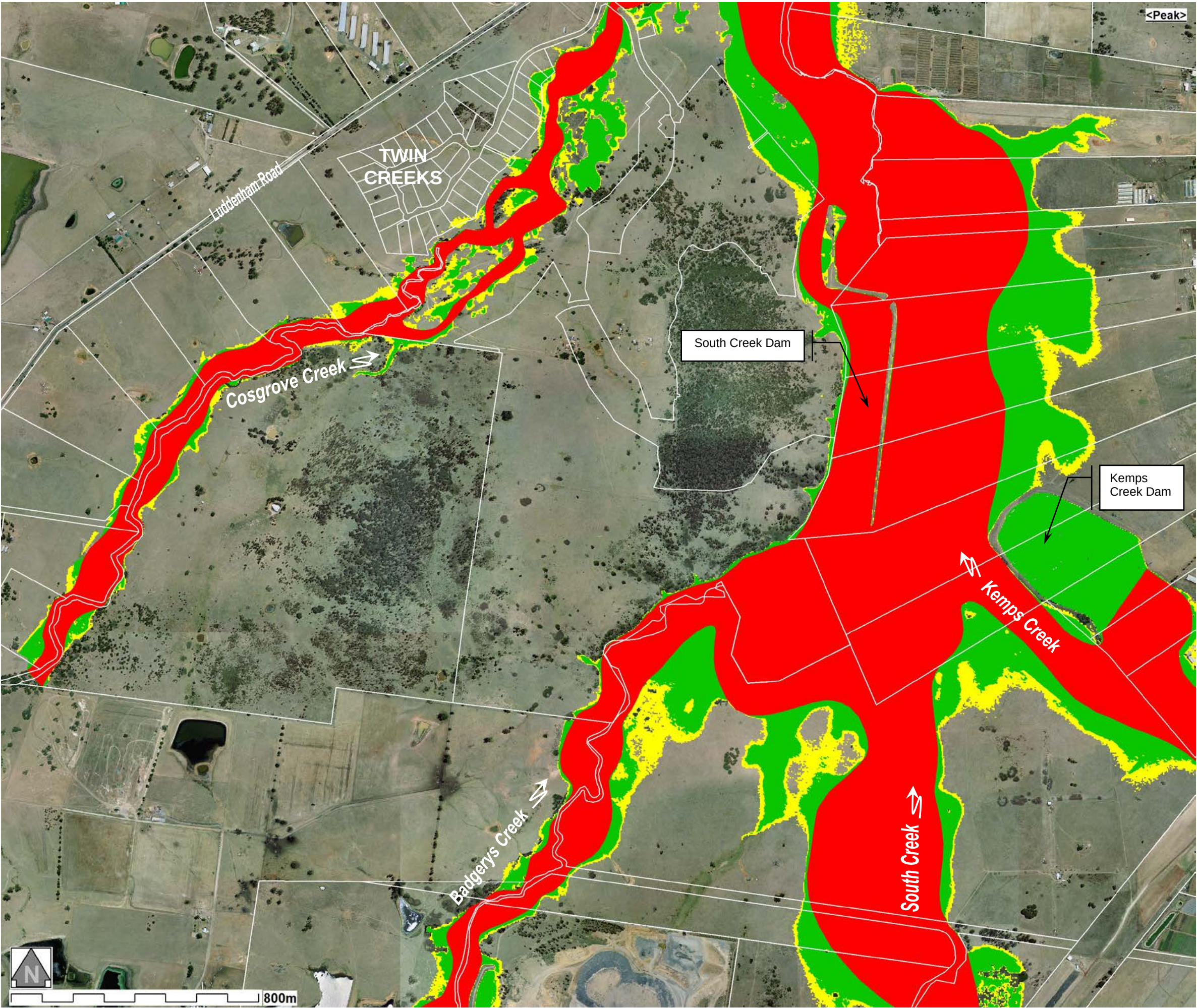
FIGURE 7.20



LEGEND:

- Floodway
- Flood Storage
- Flood Fringe

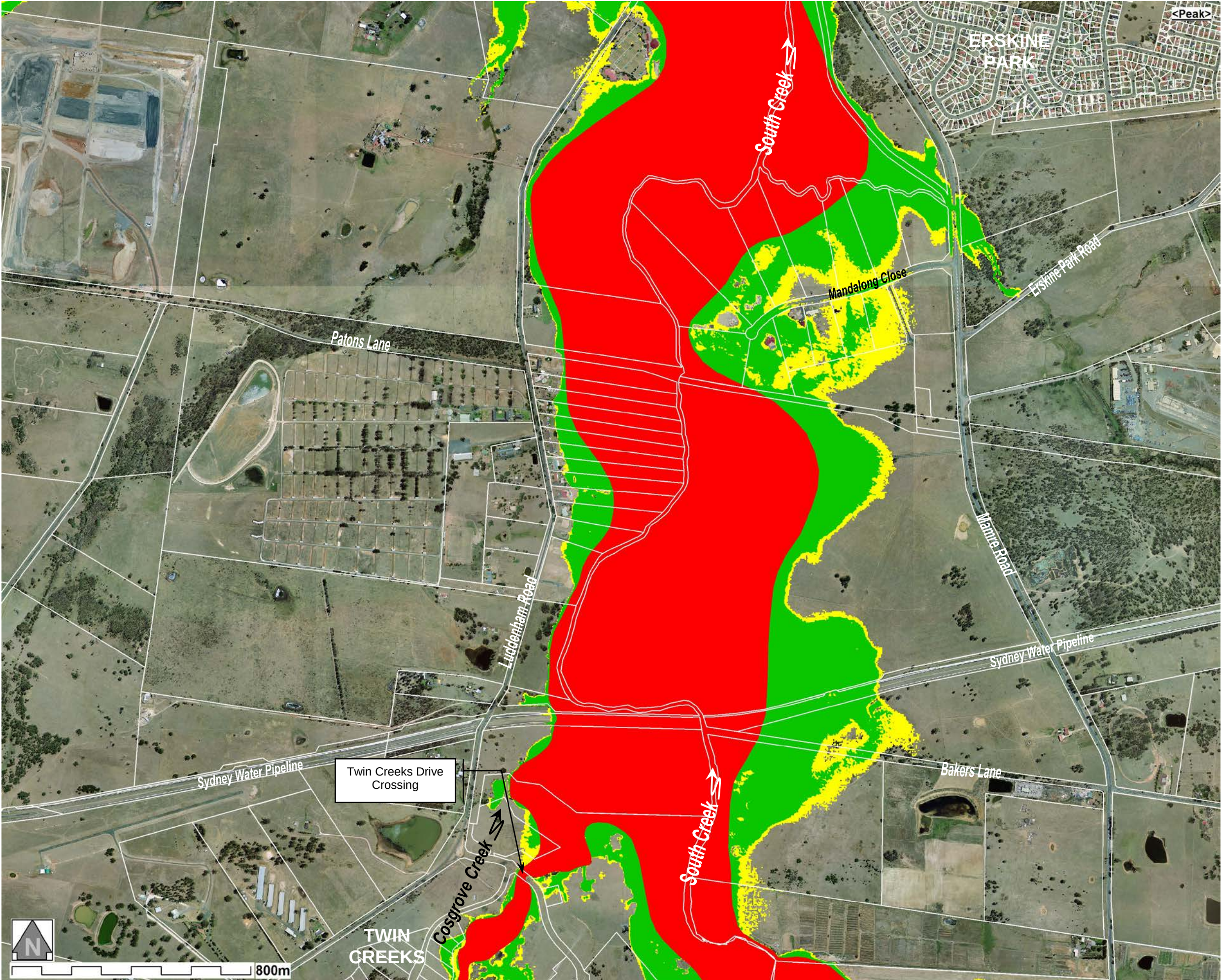
FIGURE 7.21



LEGEND:

- Floodway
- Flood Storage
- Flood Fringe

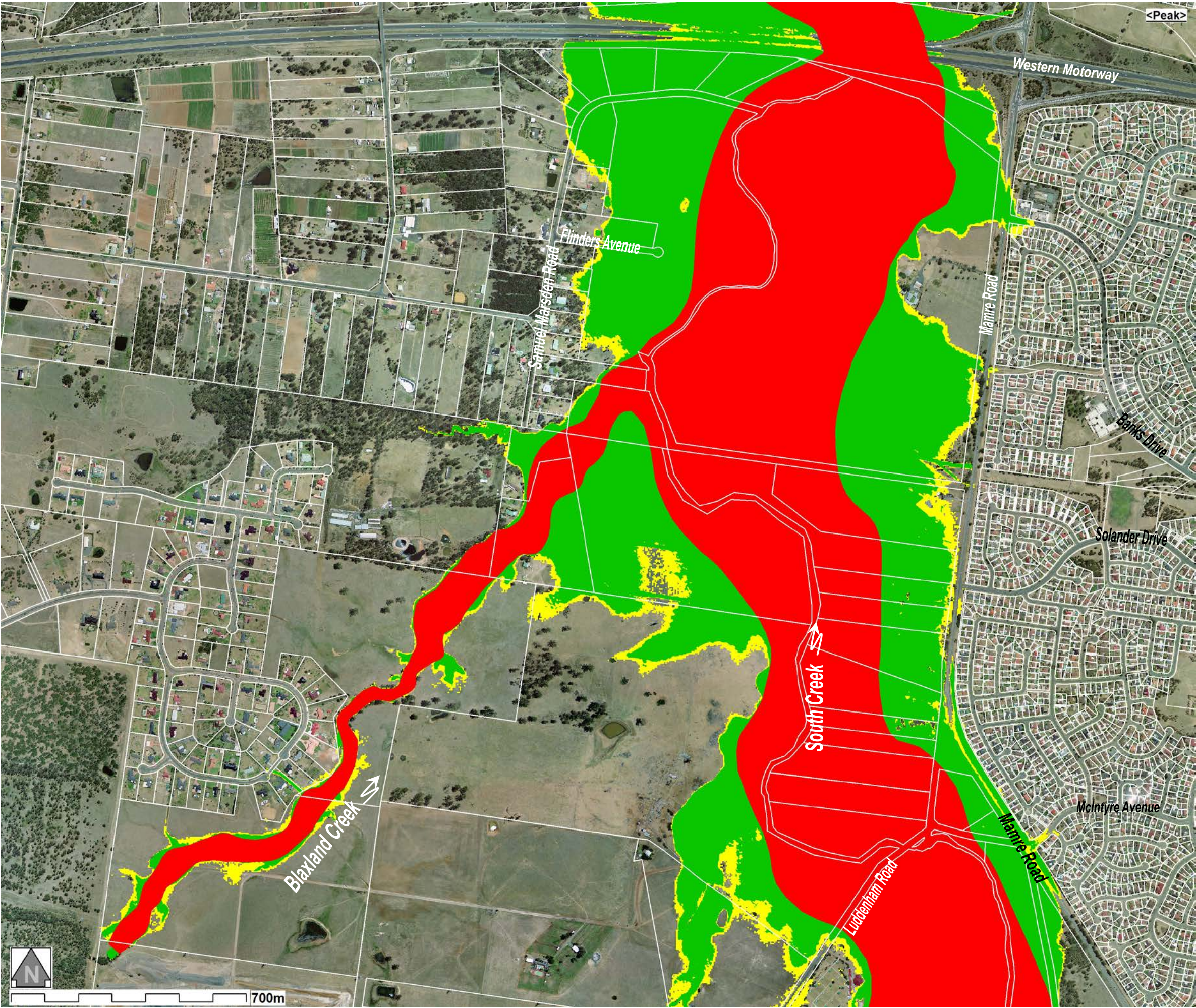
FIGURE 7.22



LEGEND:

- Floodway
- Flood Storage
- Flood Fringe

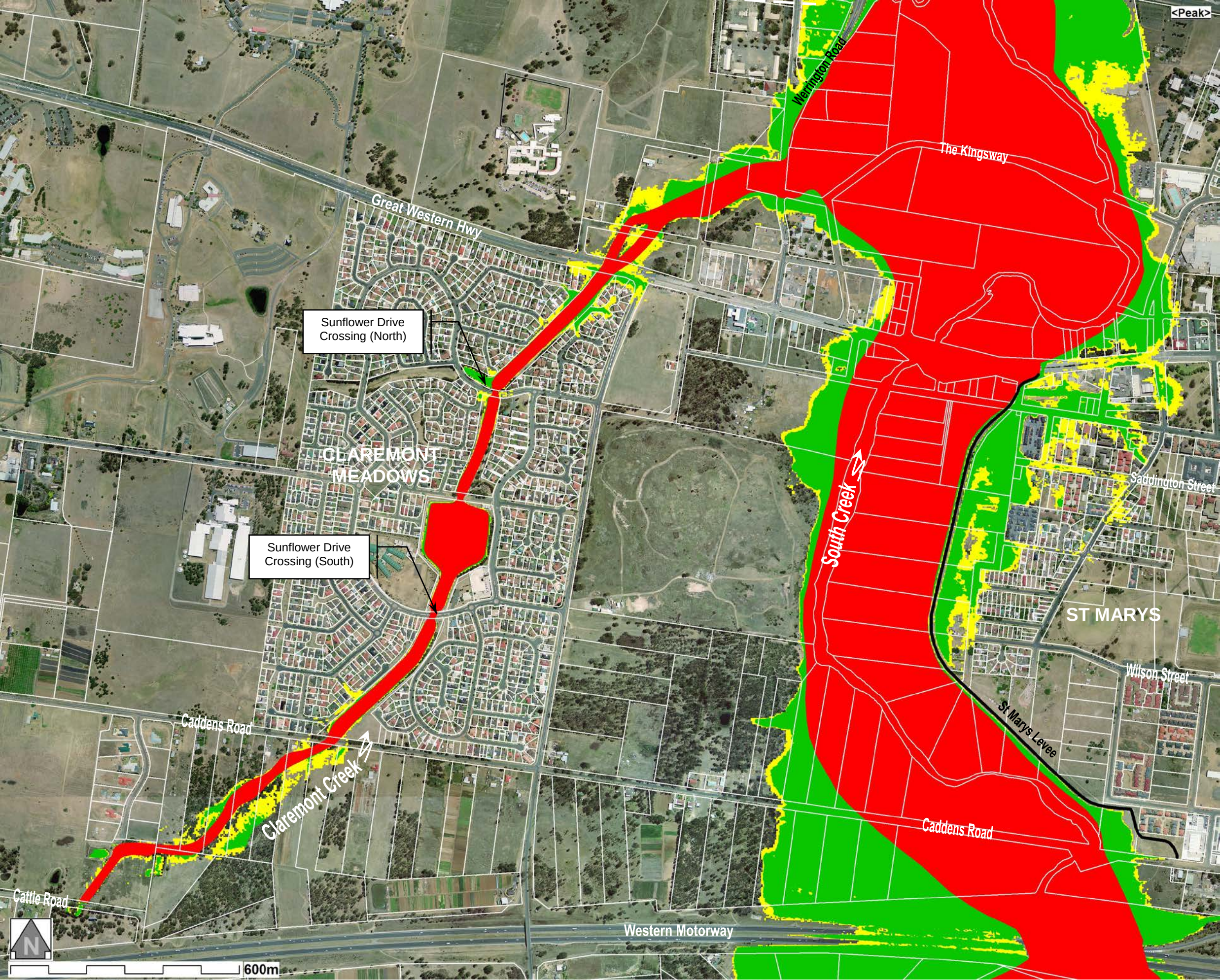
FIGURE 7.23



LEGEND:

- Floodway
- Flood Storage
- Flood Fringe

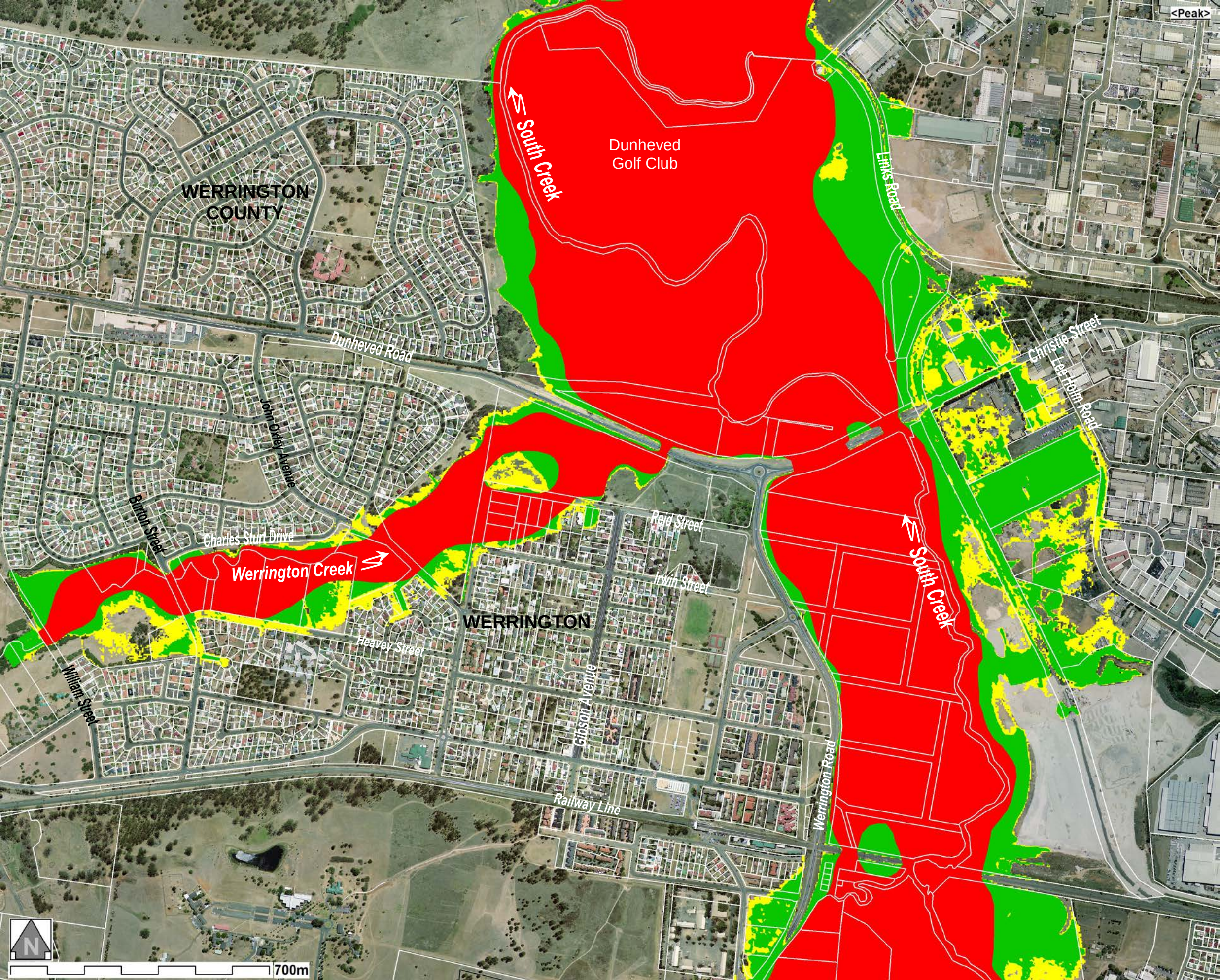
FIGURE 7.24



LEGEND:

- - Floodway
- - Flood Storage
- - Flood Fringe

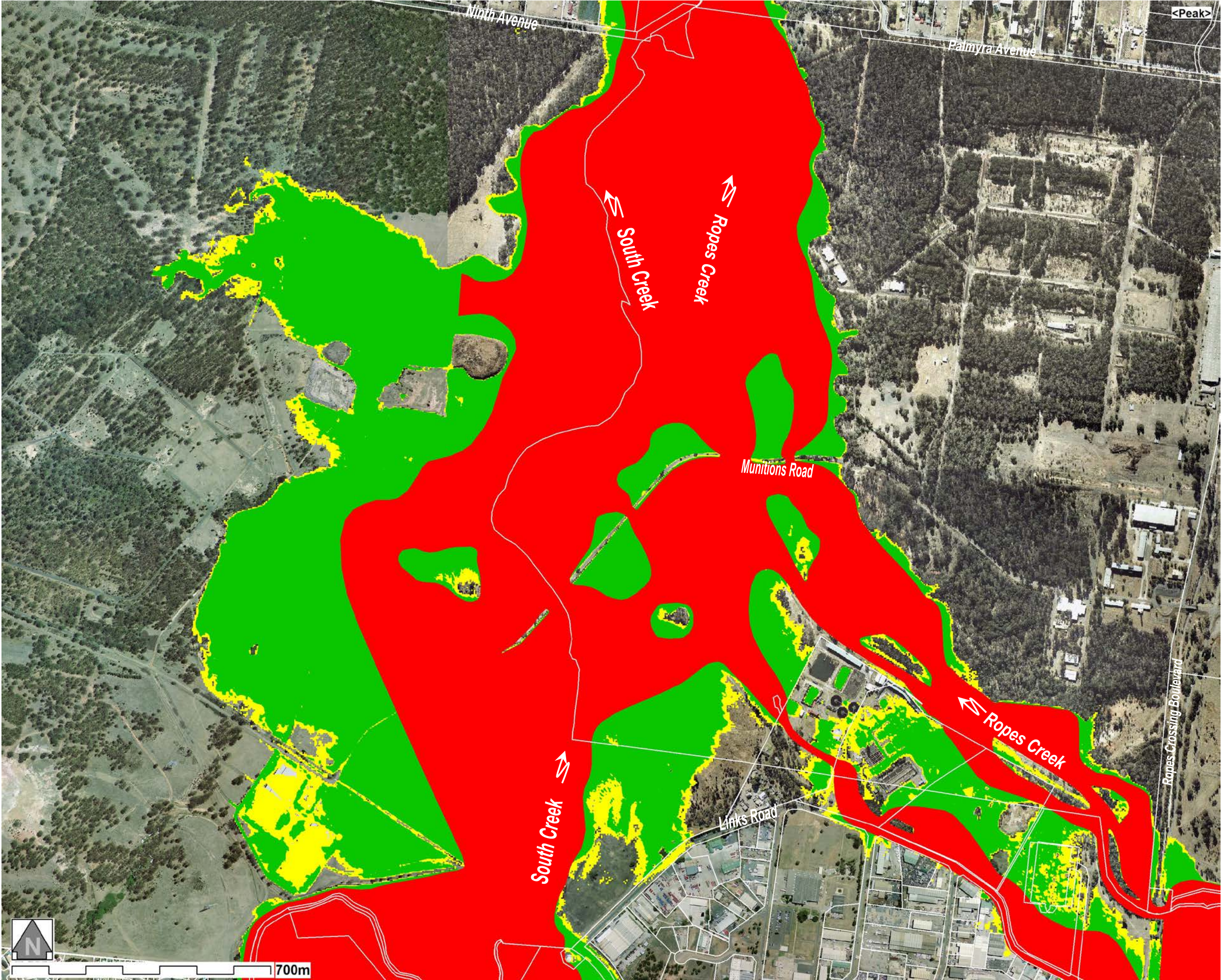
FIGURE 7.25



LEGEND:

- - Floodway
- - Flood Storage
- - Flood Fringe

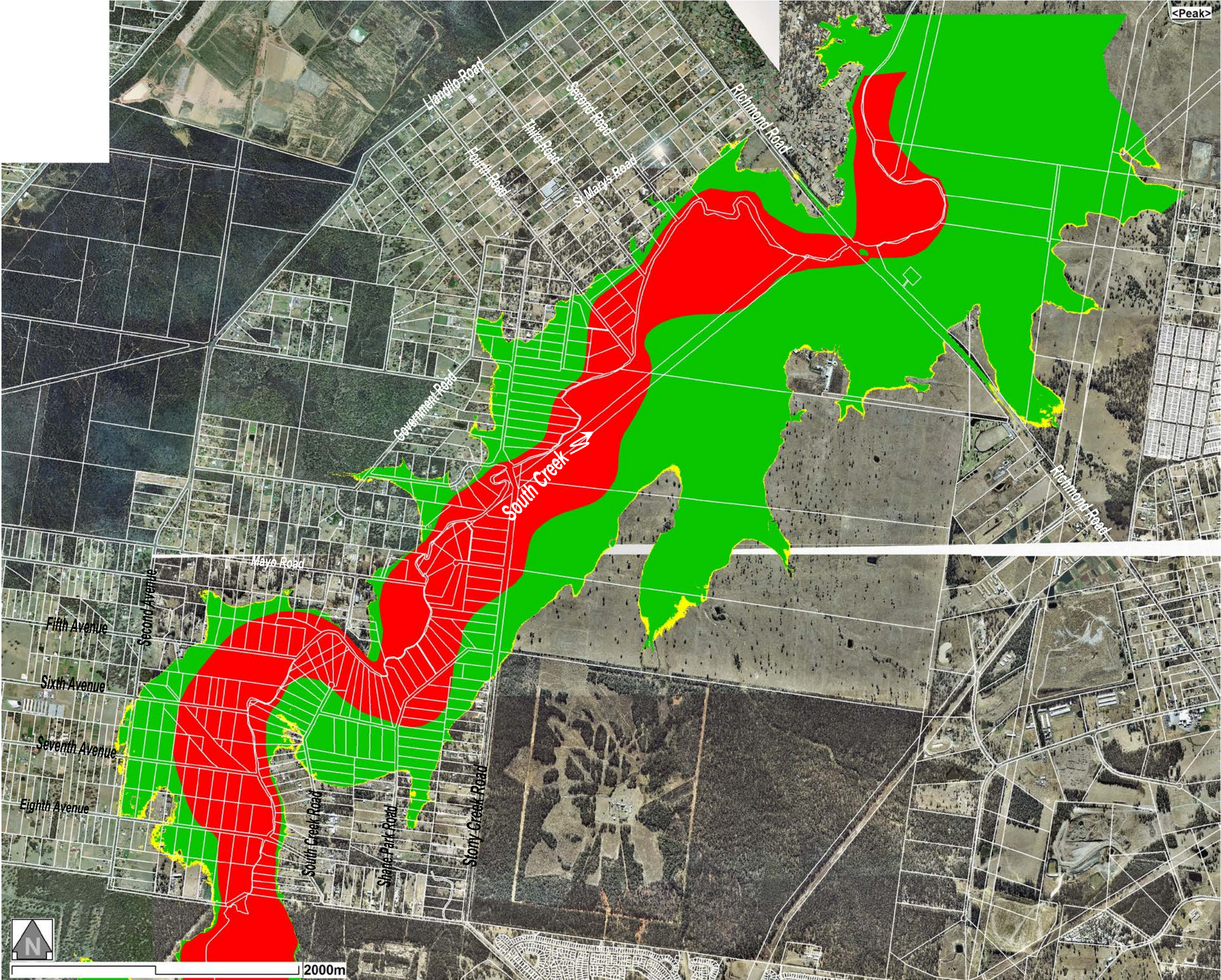
FIGURE 7.26



LEGEND:

- Floodway
- Flood Storage
- Flood Fringe

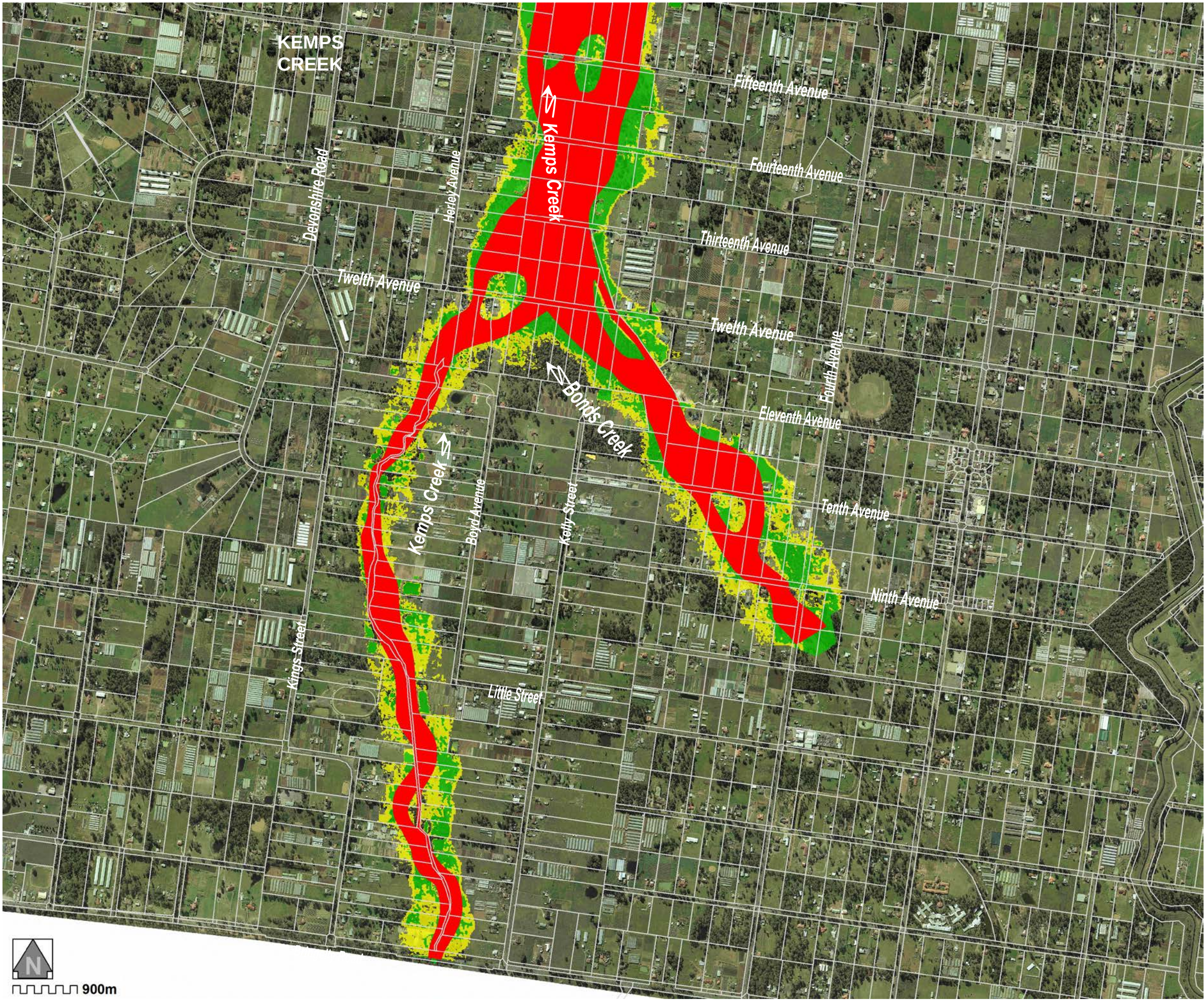
FIGURE 7.27



LEGEND:

- - Floodway
- - Flood Storage
- - Flood Fringe

FIGURE 7.28

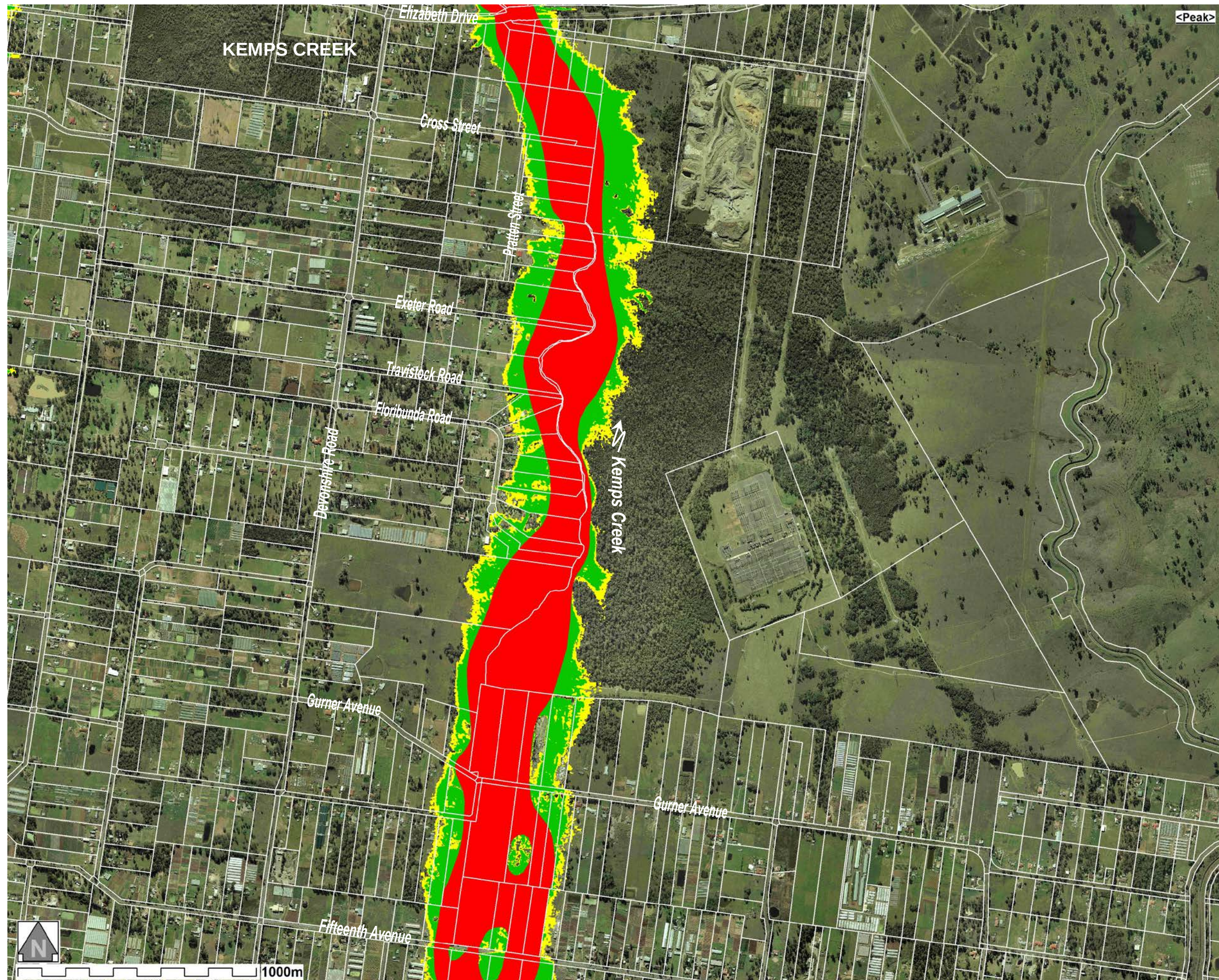


LEGEND:

- Floodway
- Flood Storage
- Flood Fringe



FIGURE 7.29



LEGEND:

- - Floodway
- - Flood Storage
- - Flood Fringe

FIGURE 7.30

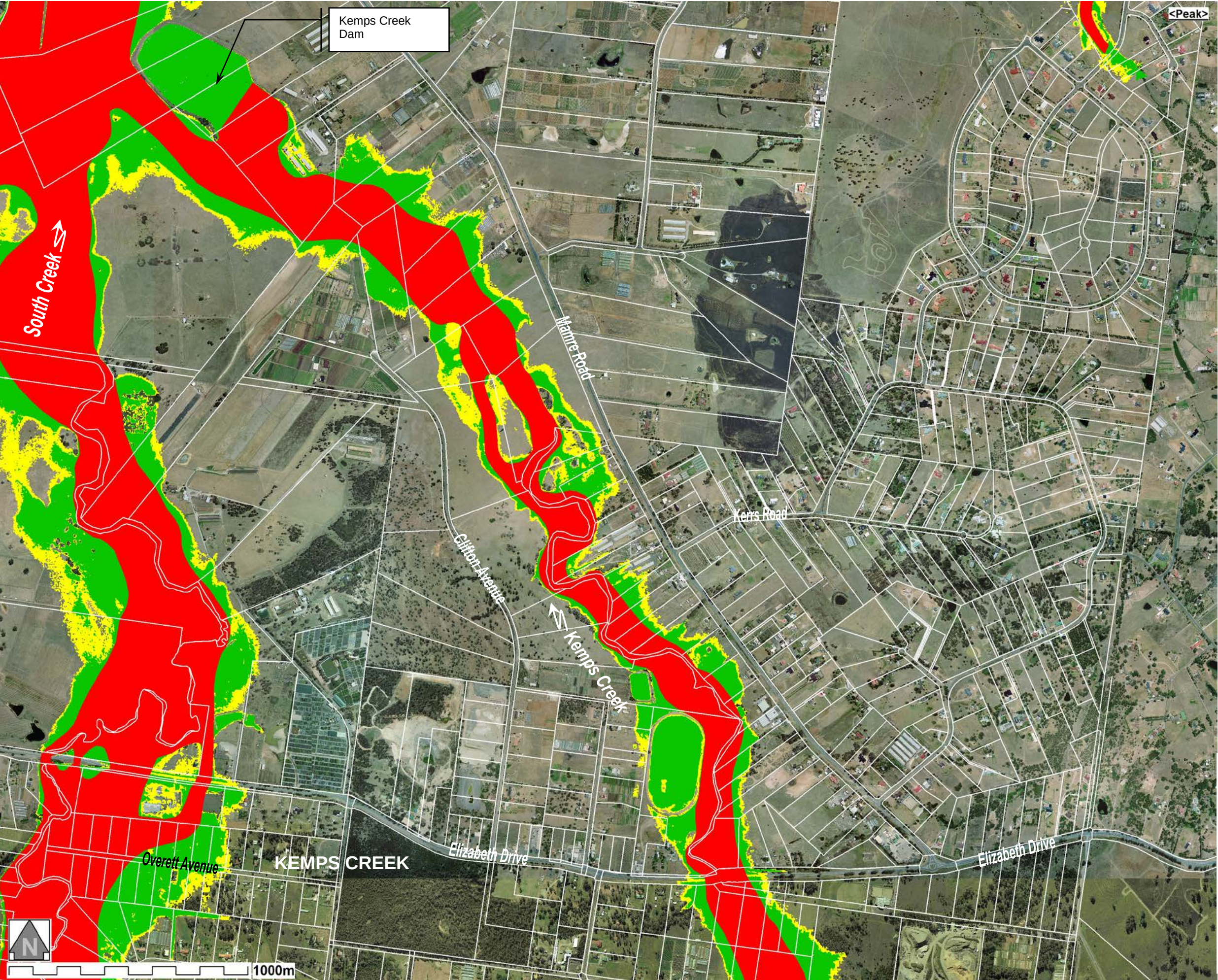
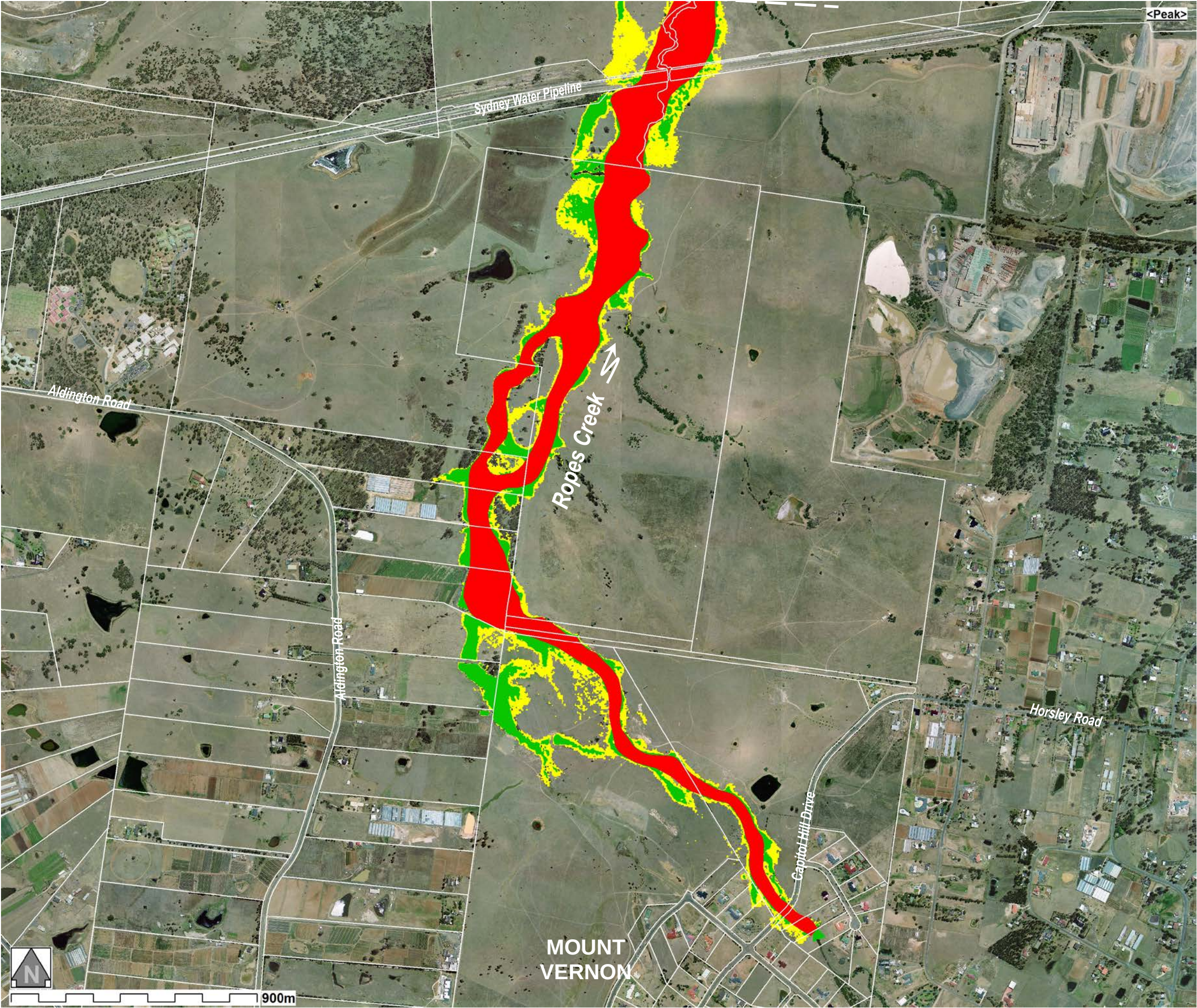


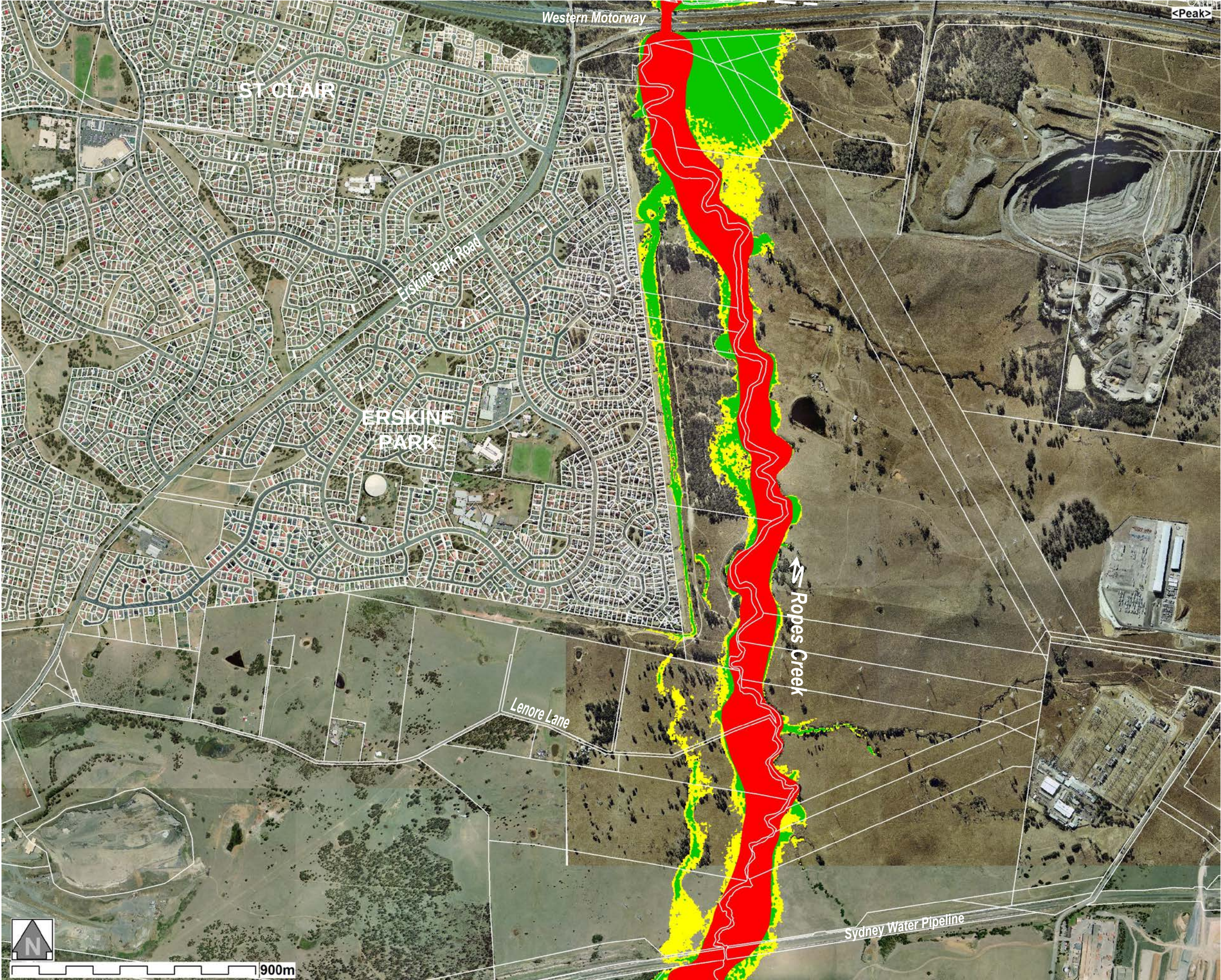
FIGURE 7.31



LEGEND:

- Floodway
- Flood Storage
- Flood Fringe

FIGURE 7.32



LEGEND:

- Floodway
- Flood Storage
- Flood Fringe

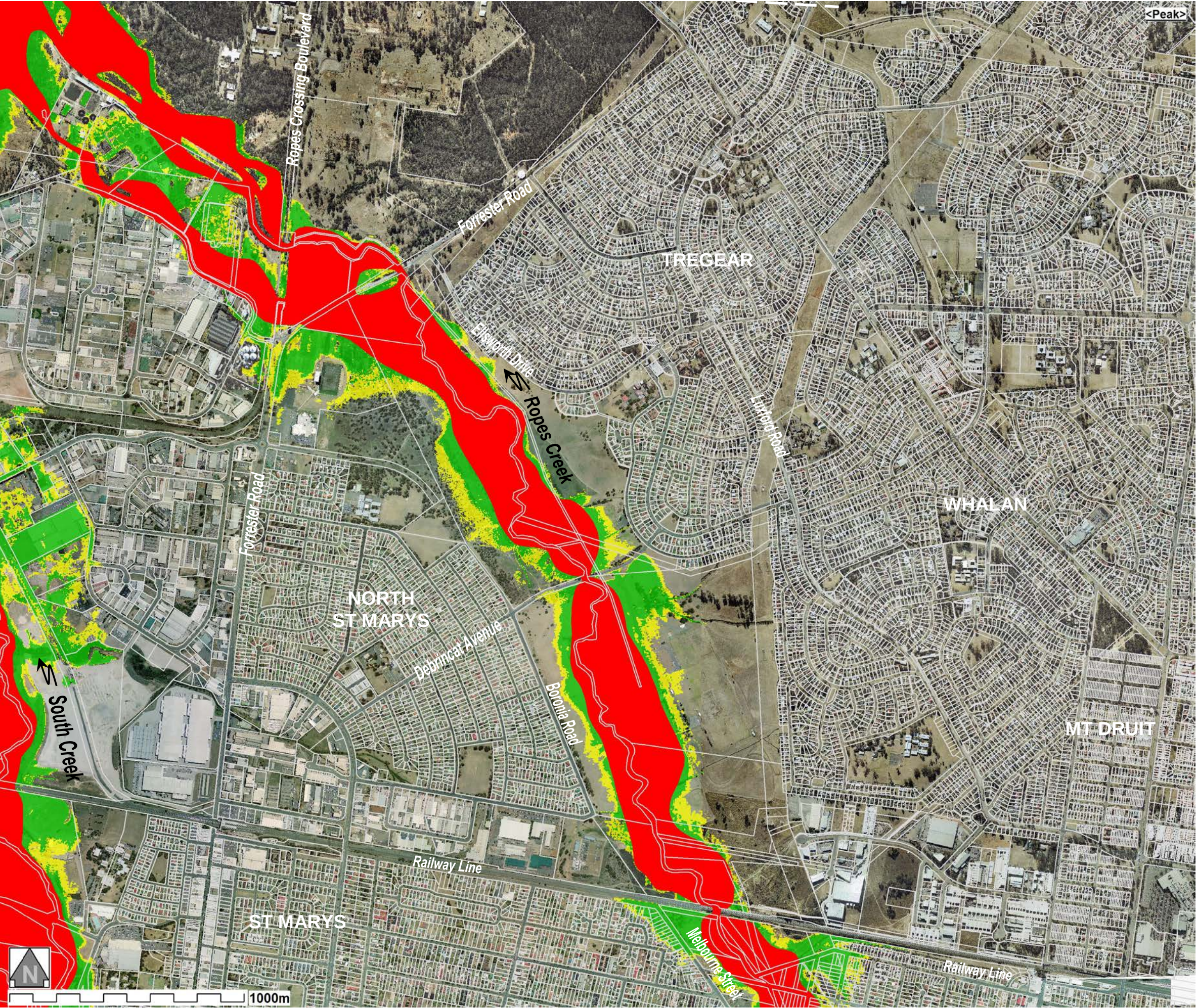
FIGURE 7.33



LEGEND:

- - Floodway
- - Flood Storage
- - Flood Fringe

FIGURE 7.34



LEGEND:

-  - Floodway
-  - Flood Storage
-  - Flood Fringe