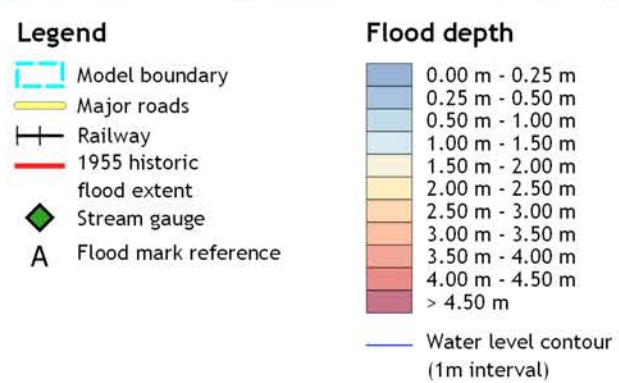
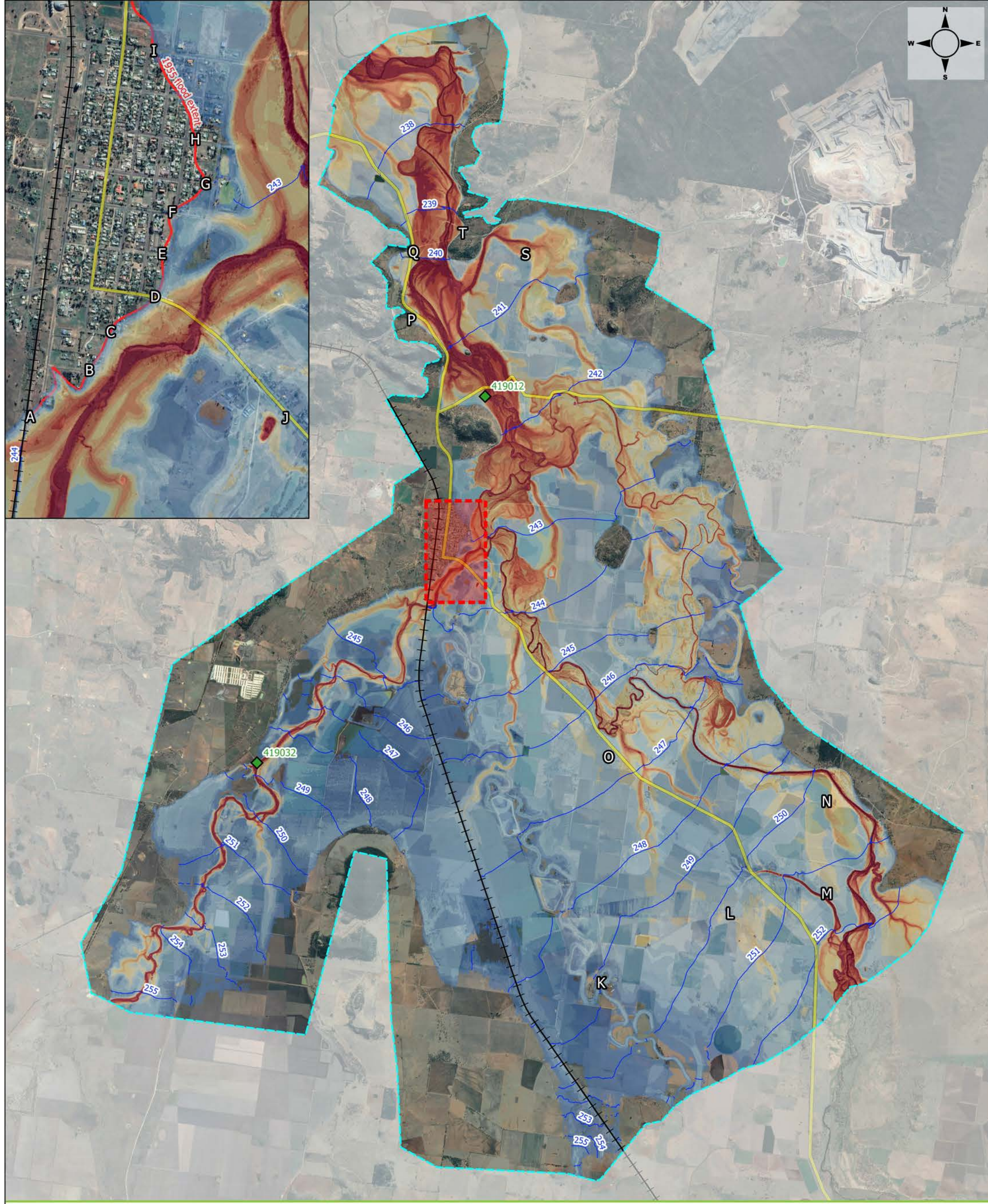


Appendix B - Hydrodynamic model calibration results

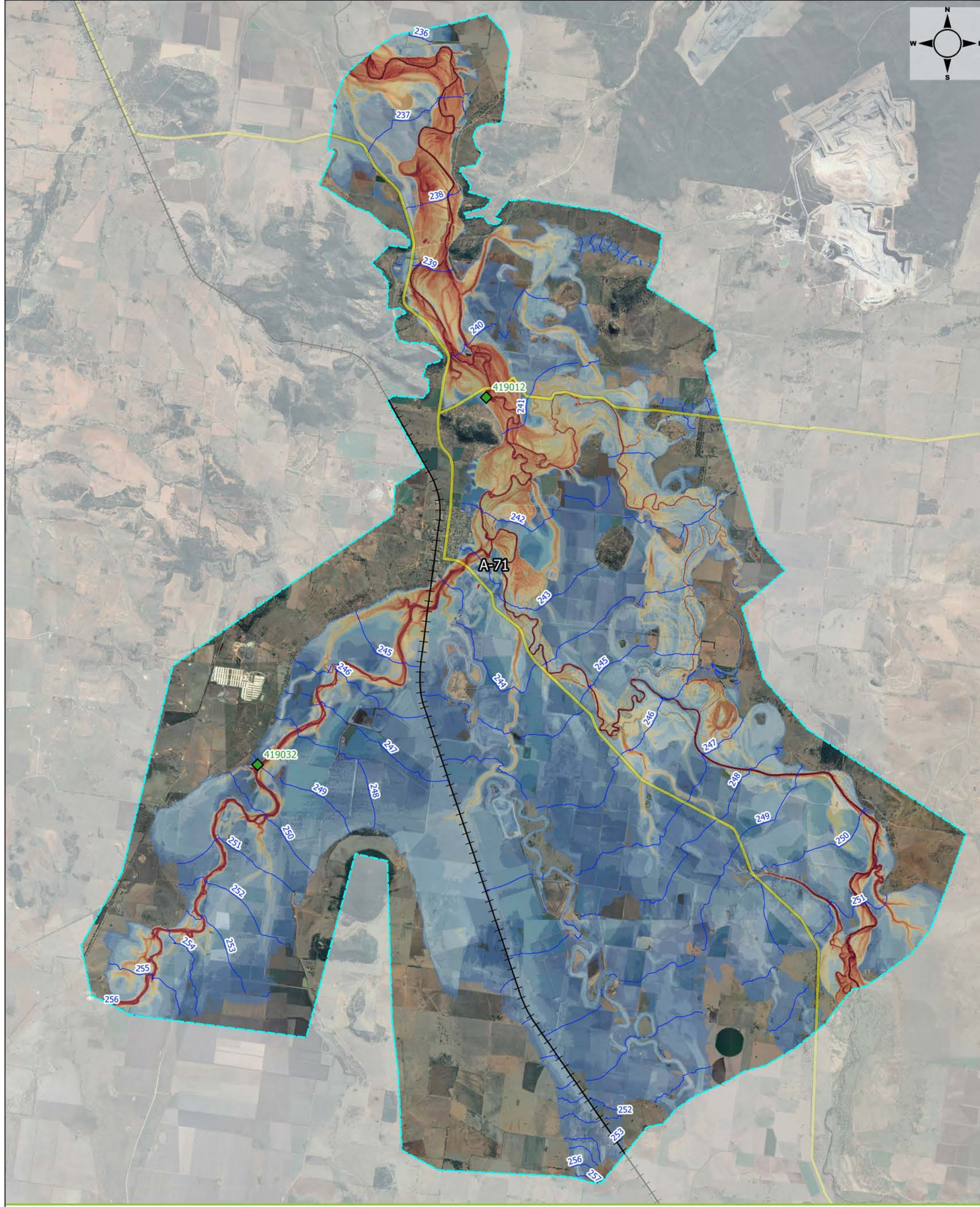
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Boggabri Flood Study

Figure B.1
Predicted flood extent, level and depth
1955 calibration event





- Legend**
- Model boundary
 - Major roads
 - Railway
 - Stream gauge
 - A Flood mark reference

Flood depth

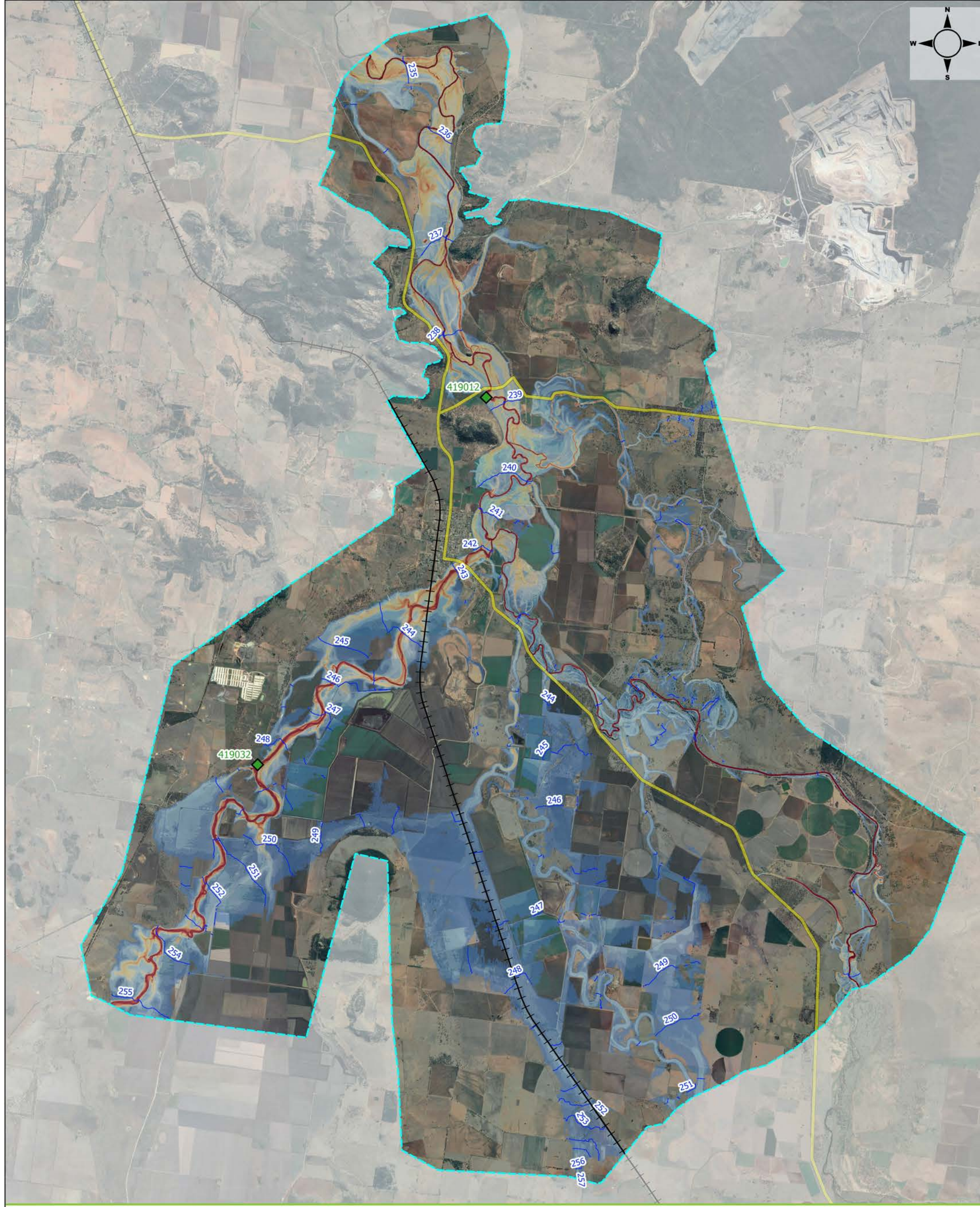
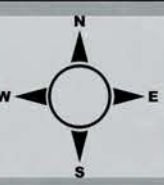
0.00 m - 0.25 m
0.25 m - 0.50 m
0.50 m - 1.00 m
1.00 m - 1.50 m
1.50 m - 2.00 m
2.00 m - 2.50 m
2.50 m - 3.00 m
3.00 m - 3.50 m
3.50 m - 4.00 m
4.00 m - 4.50 m
> 4.50 m

— Water level contour (1m interval)

Boggabri Flood Study

Figure B.2
Predicted flood extent, level and depth
1971 calibration event





- Legend**
- Model boundary
 - Major roads
 - Railway
 - Stream gauge

Flood depth

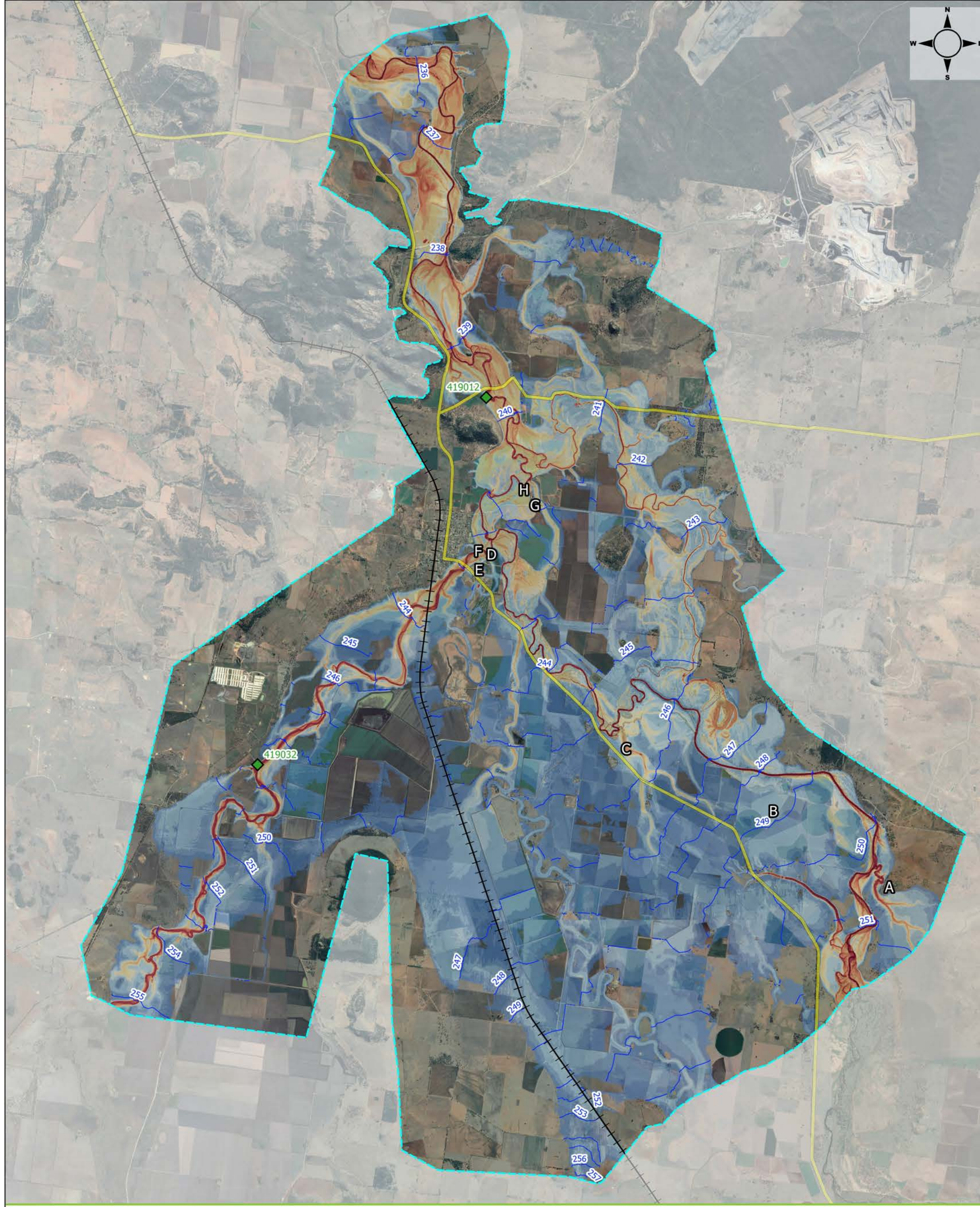
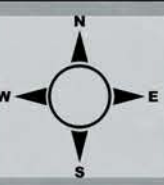
0.00 m - 0.25 m
0.25 m - 0.50 m
0.50 m - 1.00 m
1.00 m - 1.50 m
1.50 m - 2.00 m
2.00 m - 2.50 m
2.50 m - 3.00 m
3.00 m - 3.50 m
3.50 m - 4.00 m
4.00 m - 4.50 m
> 4.50 m

— Water level contour
(1m interval)

Boggabri Flood Study

Figure B.3
Predicted flood extent, level and depth
1997 calibration event





- Legend**
- Model boundary
 - Major roads
 - Railway
 - Stream gauge
 - A Flood mark reference

Flood depth

0.00 m - 0.25 m
0.25 m - 0.50 m
0.50 m - 1.00 m
1.00 m - 1.50 m
1.50 m - 2.00 m
2.00 m - 2.50 m
2.50 m - 3.00 m
3.00 m - 3.50 m
3.50 m - 4.00 m
4.00 m - 4.50 m
> 4.50 m

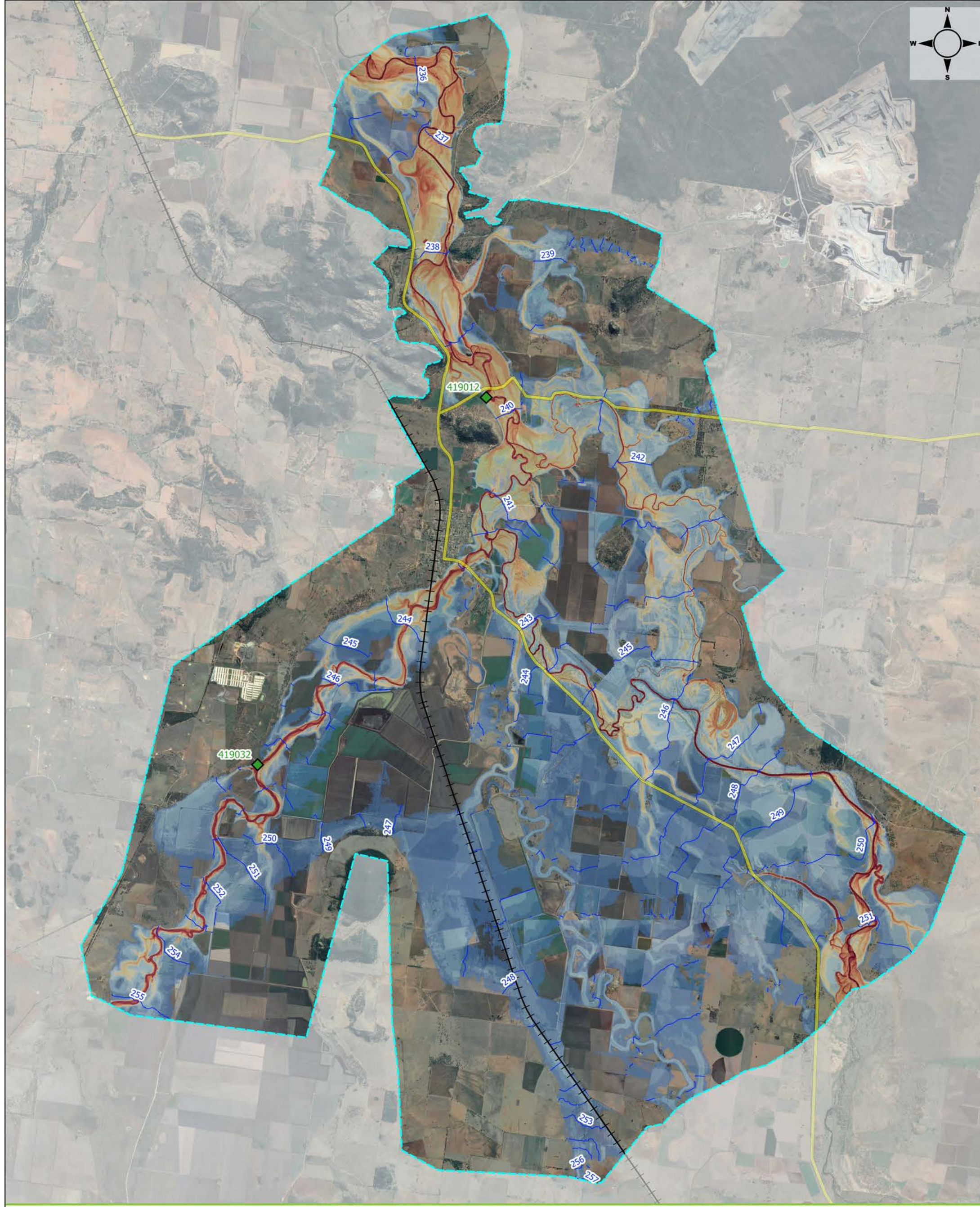
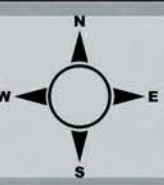
— Water level contour (1m interval)

Boggabri Flood Study

Figure B.4

Predicted flood extent, level and depth
1998 calibration event





- Legend**
- Model boundary
 - Major roads
 - Railway
 - Stream gauge

Flood depth

0.00 m - 0.25 m
0.25 m - 0.50 m
0.50 m - 1.00 m
1.00 m - 1.50 m
1.50 m - 2.00 m
2.00 m - 2.50 m
2.50 m - 3.00 m
3.00 m - 3.50 m
3.50 m - 4.00 m
4.00 m - 4.50 m
> 4.50 m

— Water level contour (1m interval)

Boggabri Flood Study

Figure B.5
Predicted flood extent, level and depth
2000 calibration event

