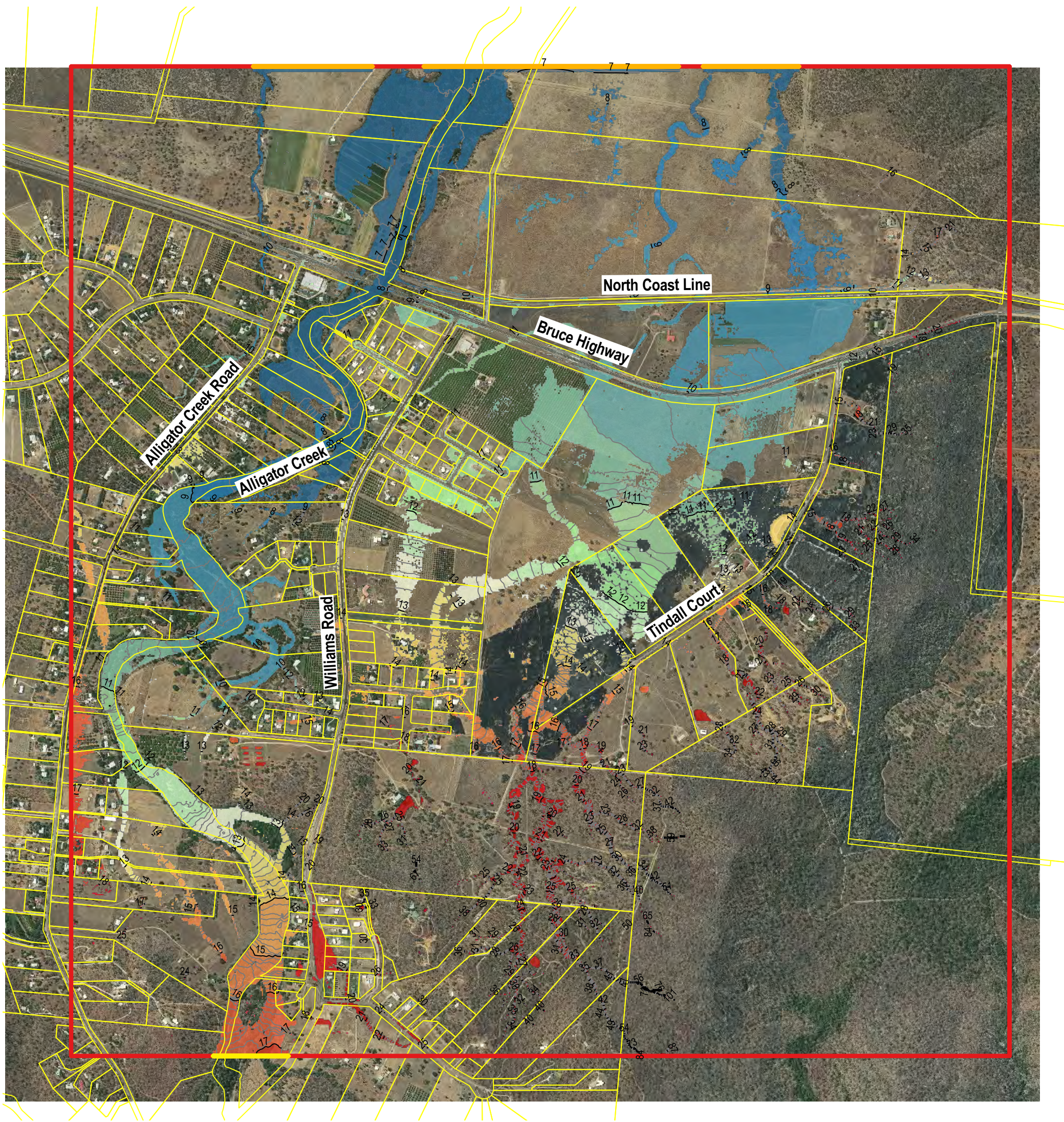
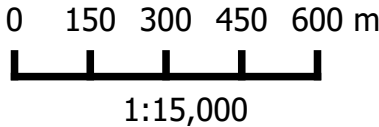
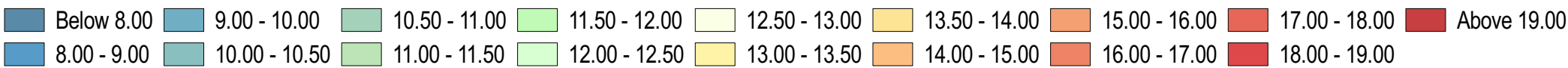


APPENDIX C

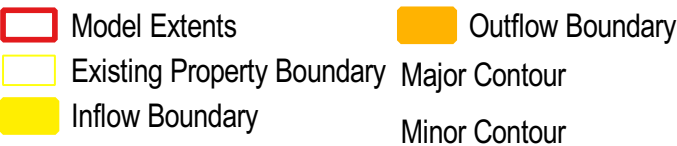
Flood Maps



Surface Elevation (m)



Legend

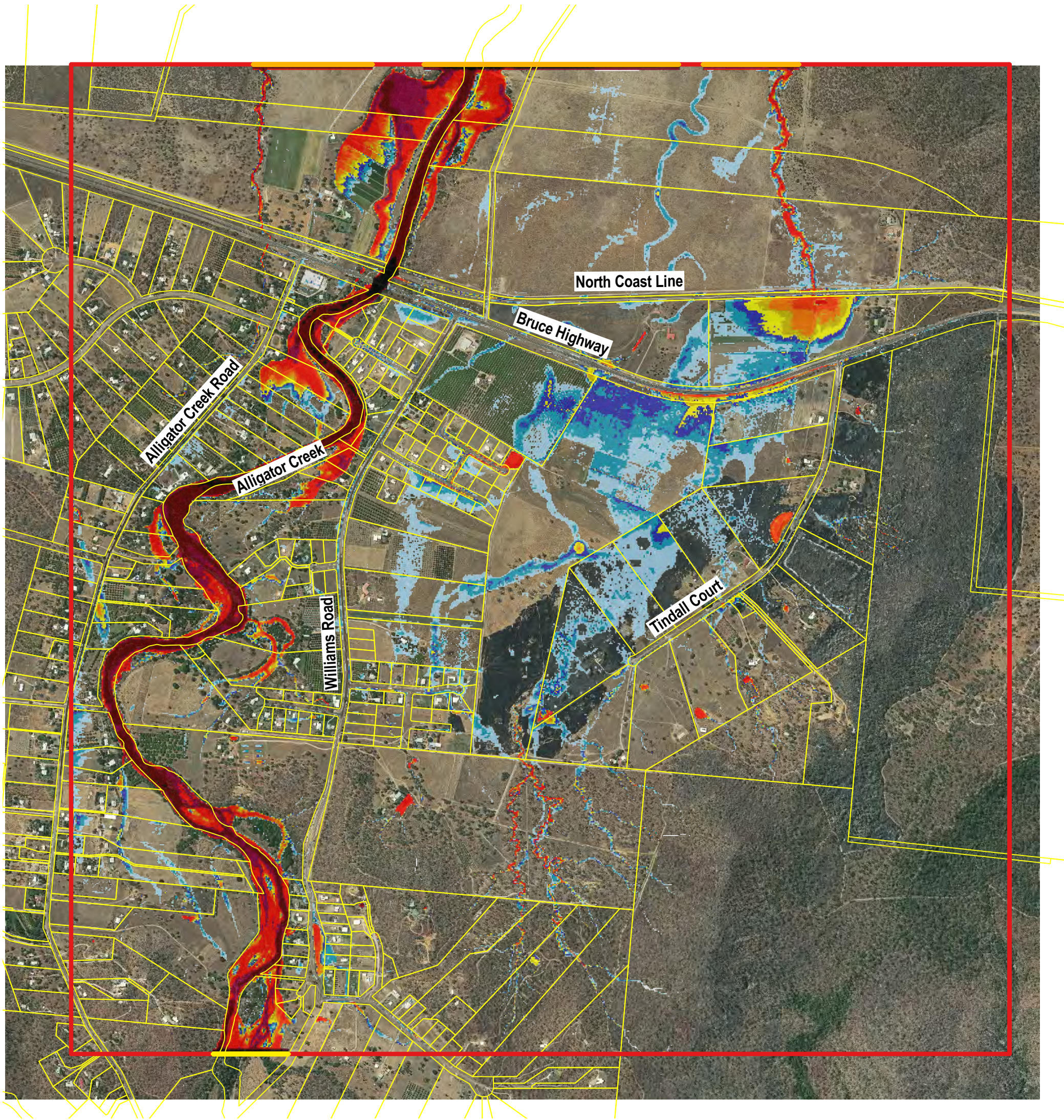


Eastern Alligator Creek Baseline Flood Assessment
39.3% AEP 2 hour Base Case
Maximum Water Surface Elevation

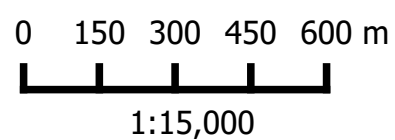
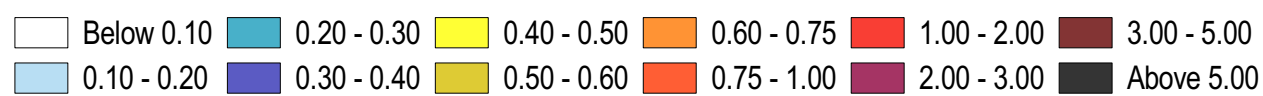
Date: 26/05/2016
Job No: TCC0049

Figure C-1





Water Depth (m)



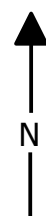
Legend

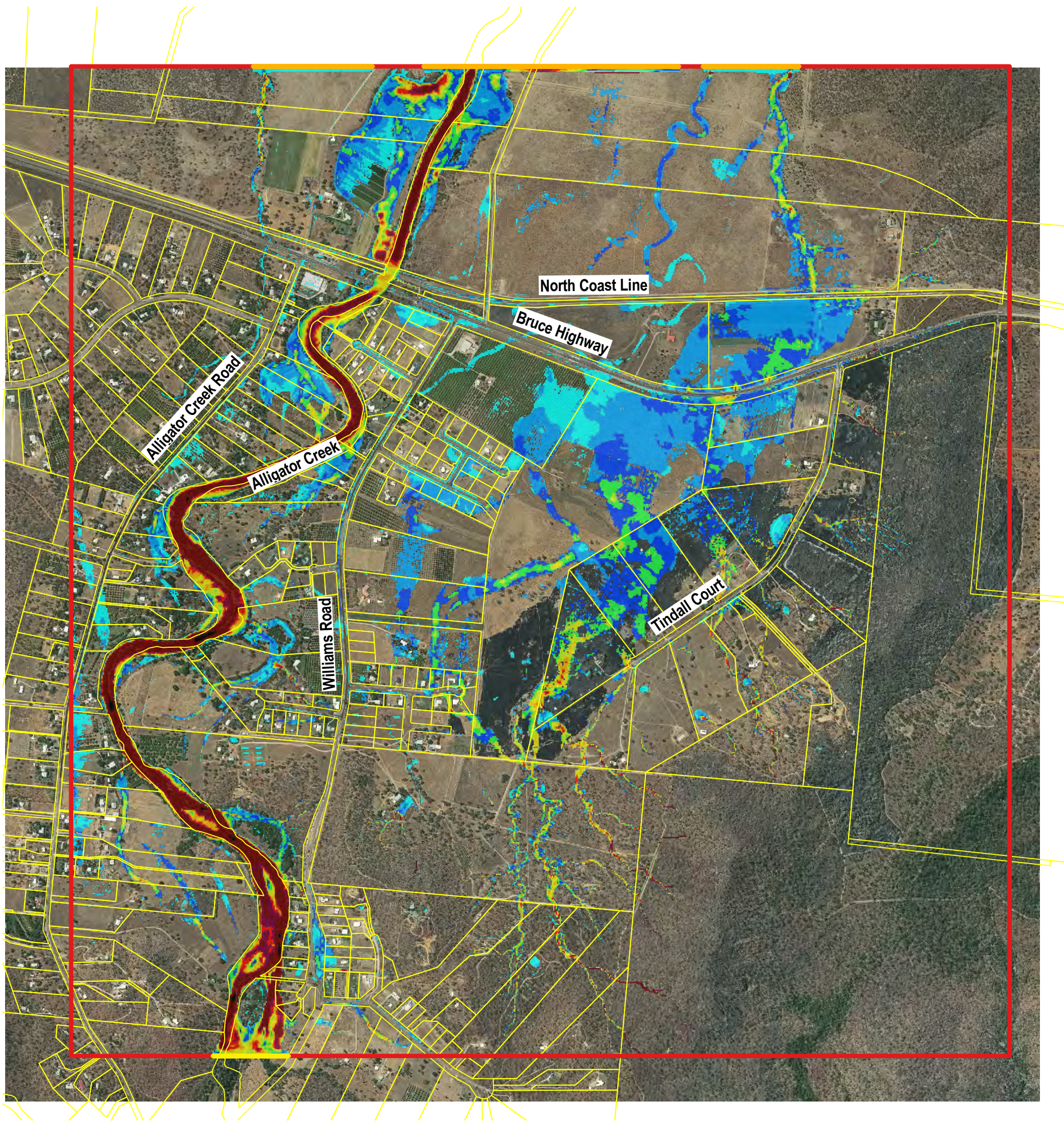


Eastern Alligator Creek Baseline Flood Assessment
39.3% AEP 2 hour Base Case
Maximum Water Depth

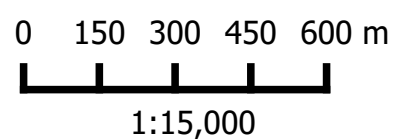
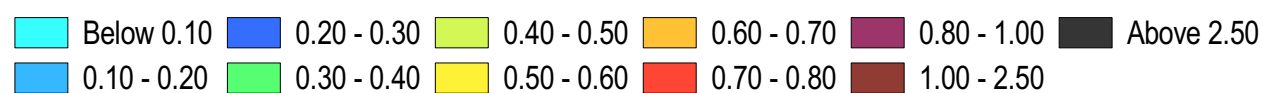
Date: 26/05/2016
Job No: TCC0049

Figure C-2





Water Velocity (m/s)



Legend



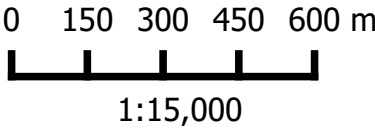
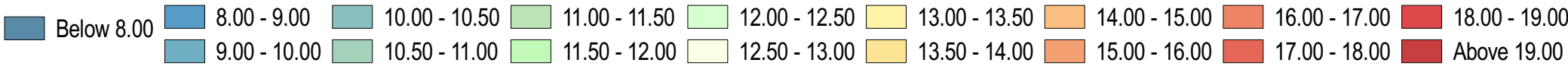
Eastern Alligator Creek Baseline Flood Assessment
39.3% AEP 2 hour Base Case
Maximum Water Velocity

Date: 26/05/2016
Job No: TCC0049

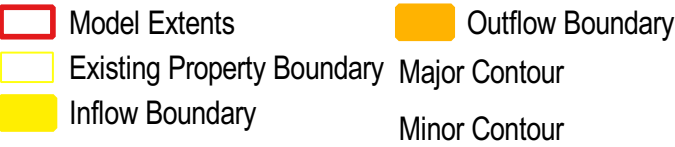
Figure C-3



Surface Elevation (m)



Legend



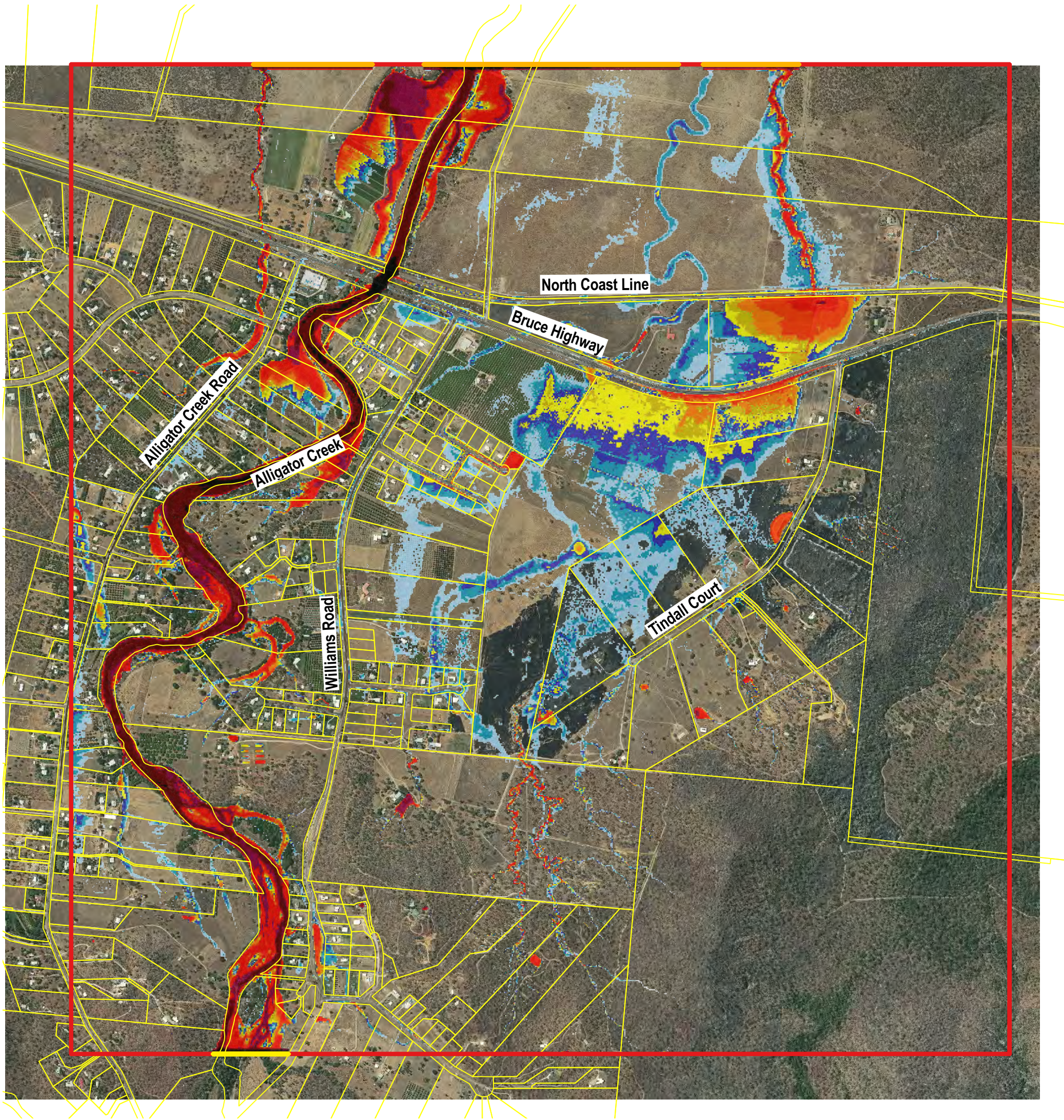
Civil & Structural Engineers
50 Punari Street, Currajong 4812
Phone: [07] 4725 5550 Fax: [07] 4725 5850
Email: mail@ncoeng.com.au
Milton Messer & Associates Pty. Ltd.
ACN 100 817 356

Eastern Alligator Creek Baseline Flood Assessment
39.3% AEP 24 hour Base Case
Maximum Water Surface Elevation

Date: 26/05/2016
Job No: TCC0049

Figure C-4





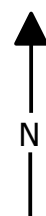
Water Depth (m)

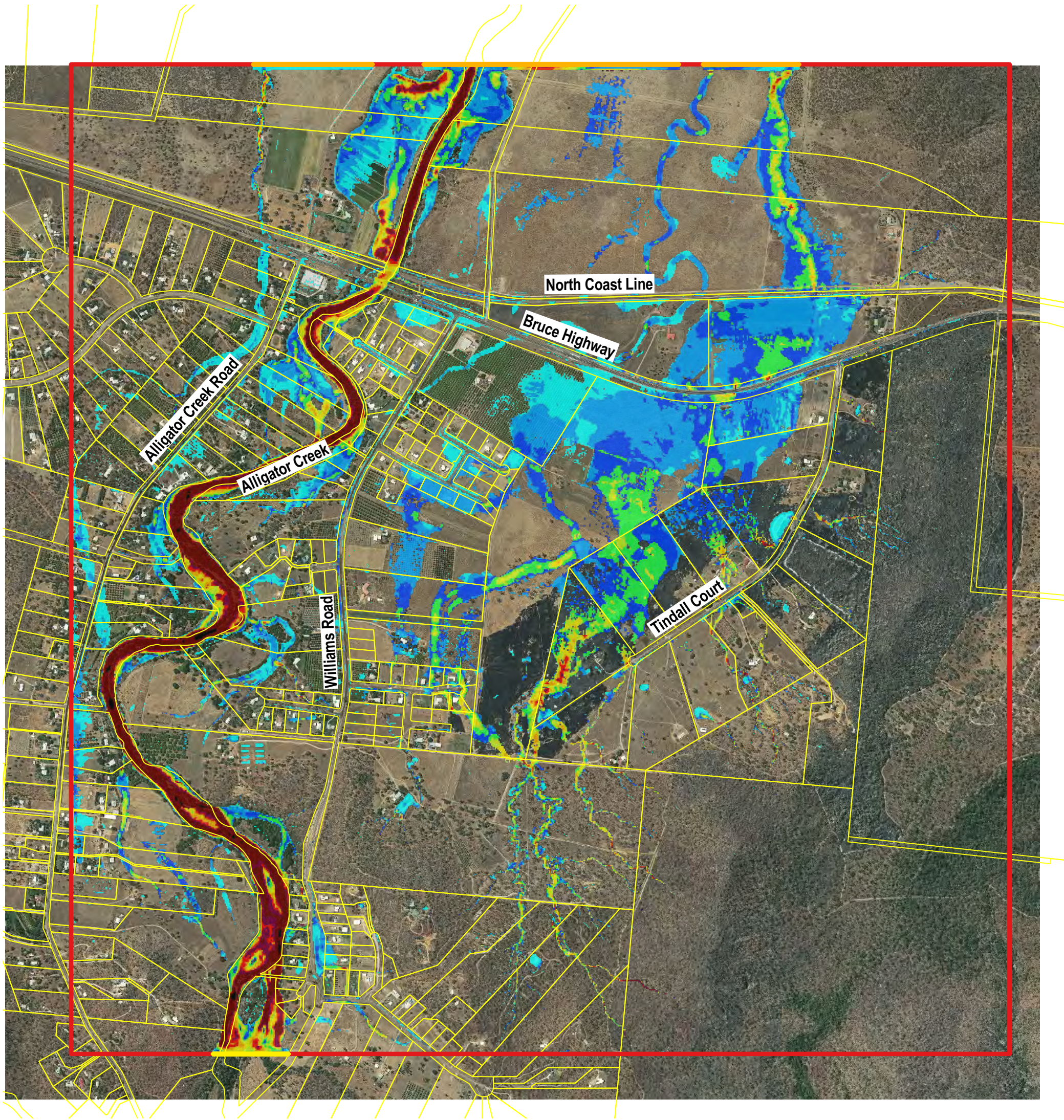
Below 0.10	0.20 - 0.30	0.40 - 0.50	0.60 - 0.75	1.00 - 2.00	3.00 - 5.00
0.10 - 0.20	0.30 - 0.40	0.50 - 0.60	0.75 - 1.00	2.00 - 3.00	Above 5.00

0 150 300 450 600 m
1:15,000

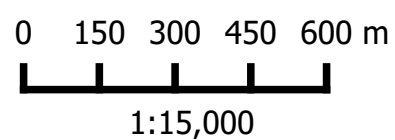
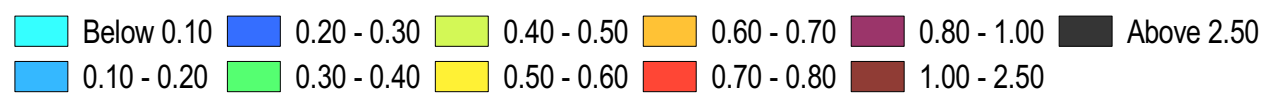
Legend

 Model Extents	 Inflow Boundary
 Existing Property Boundary	 Outflow Boundary





Water Velocity (m/s)



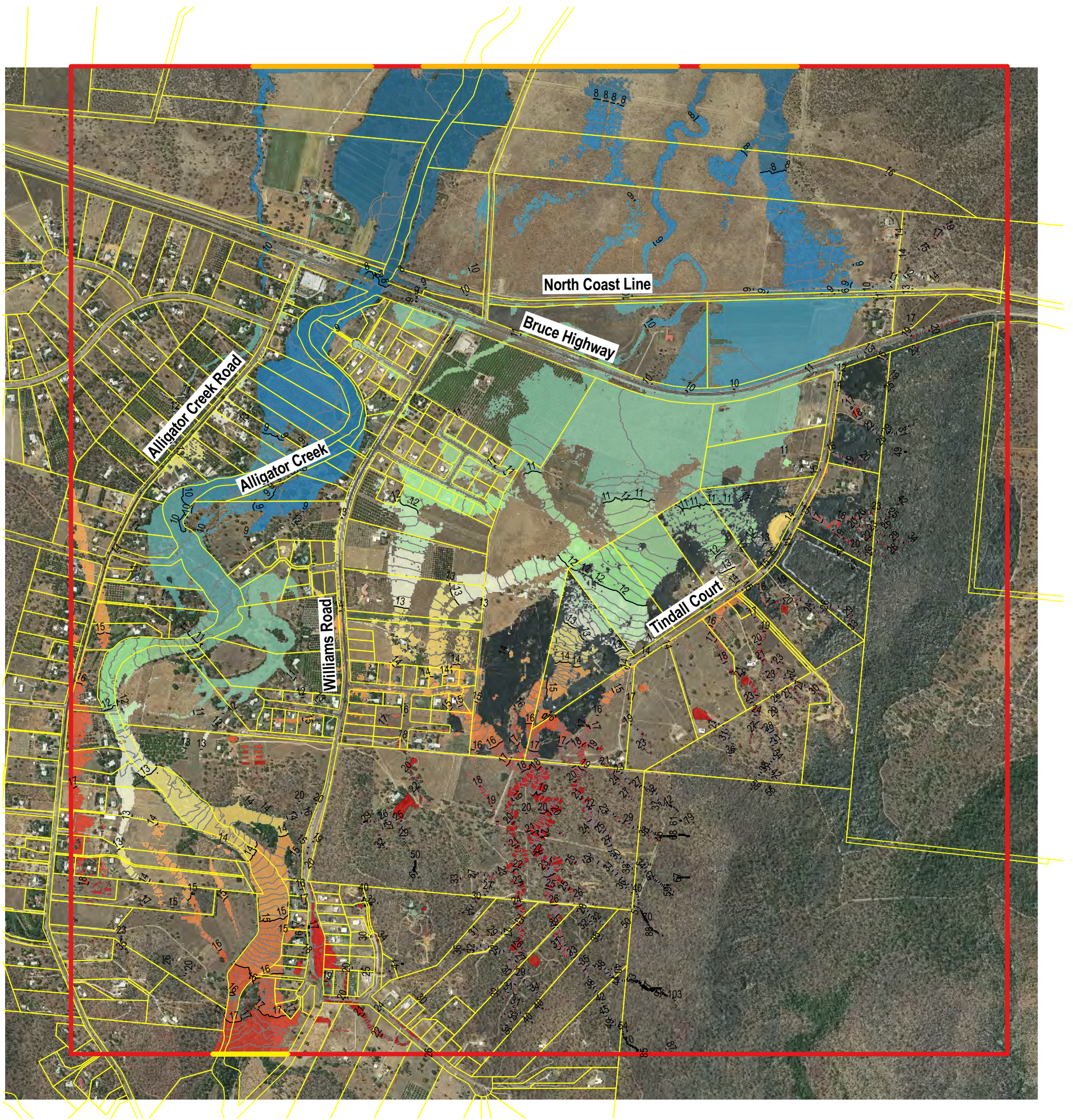
Legend



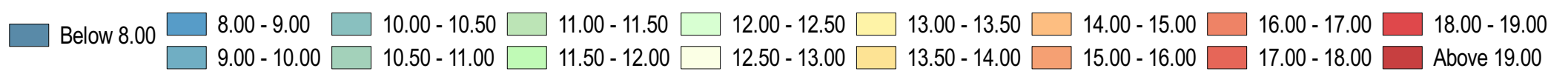
Eastern Alligator Creek Baseline Flood Assessment
39.3% AEP 24 hour Base Case
Maximum Water Velocity

Date: 26/05/2016
Job No: TCC0049

Figure C-6

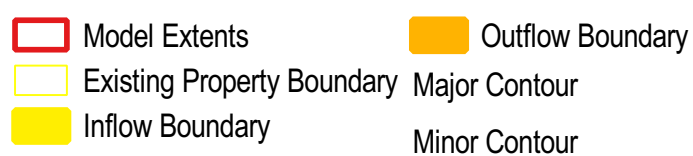


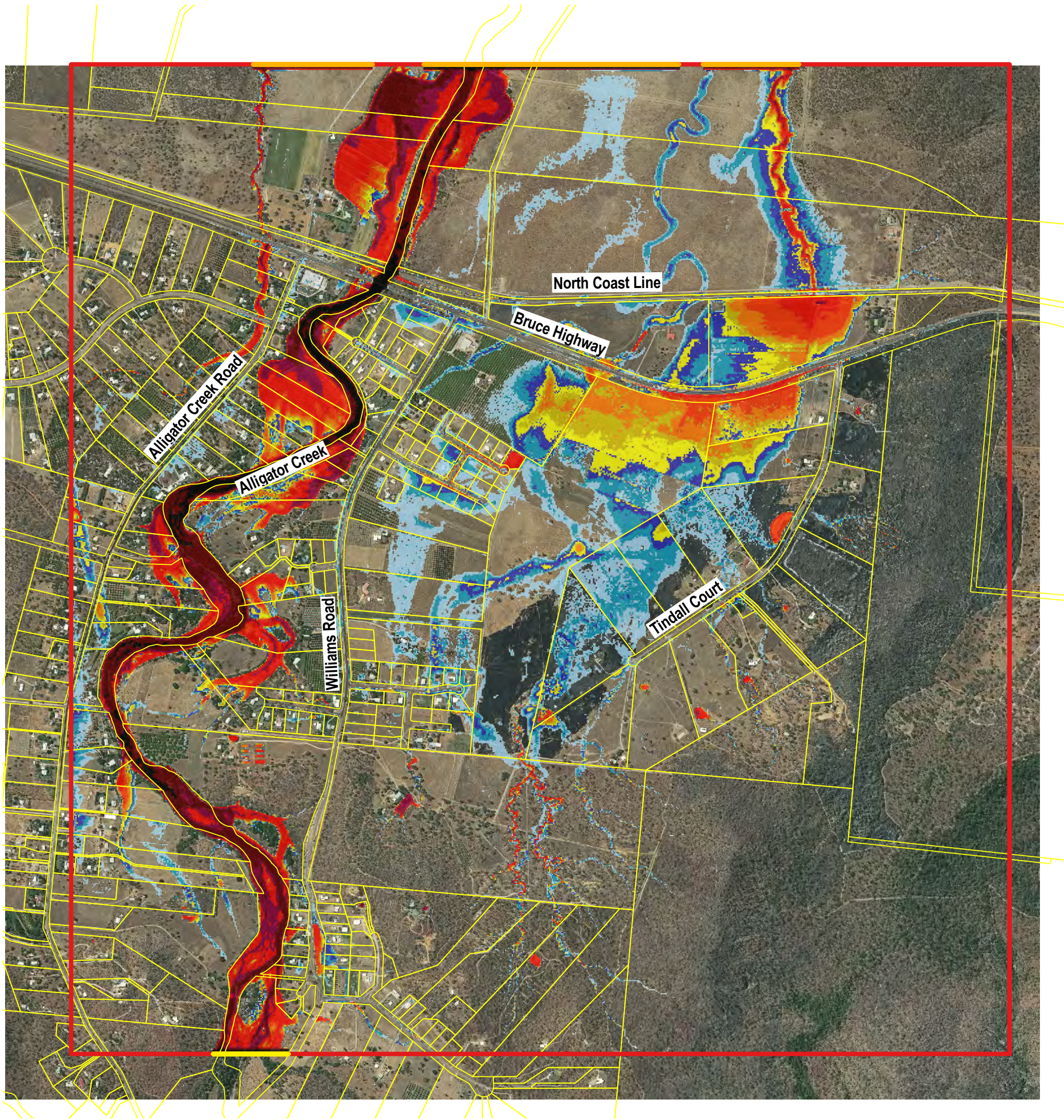
Surface Elevation (m)



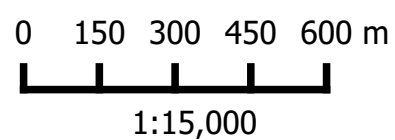
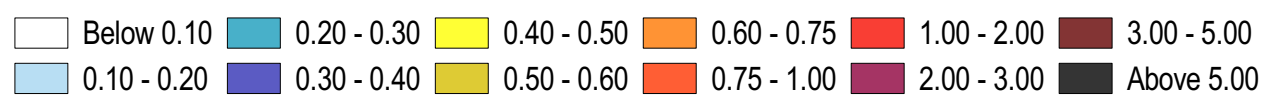
0 150 300 450 600 m
1:15,000

Legend





Water Depth (m)



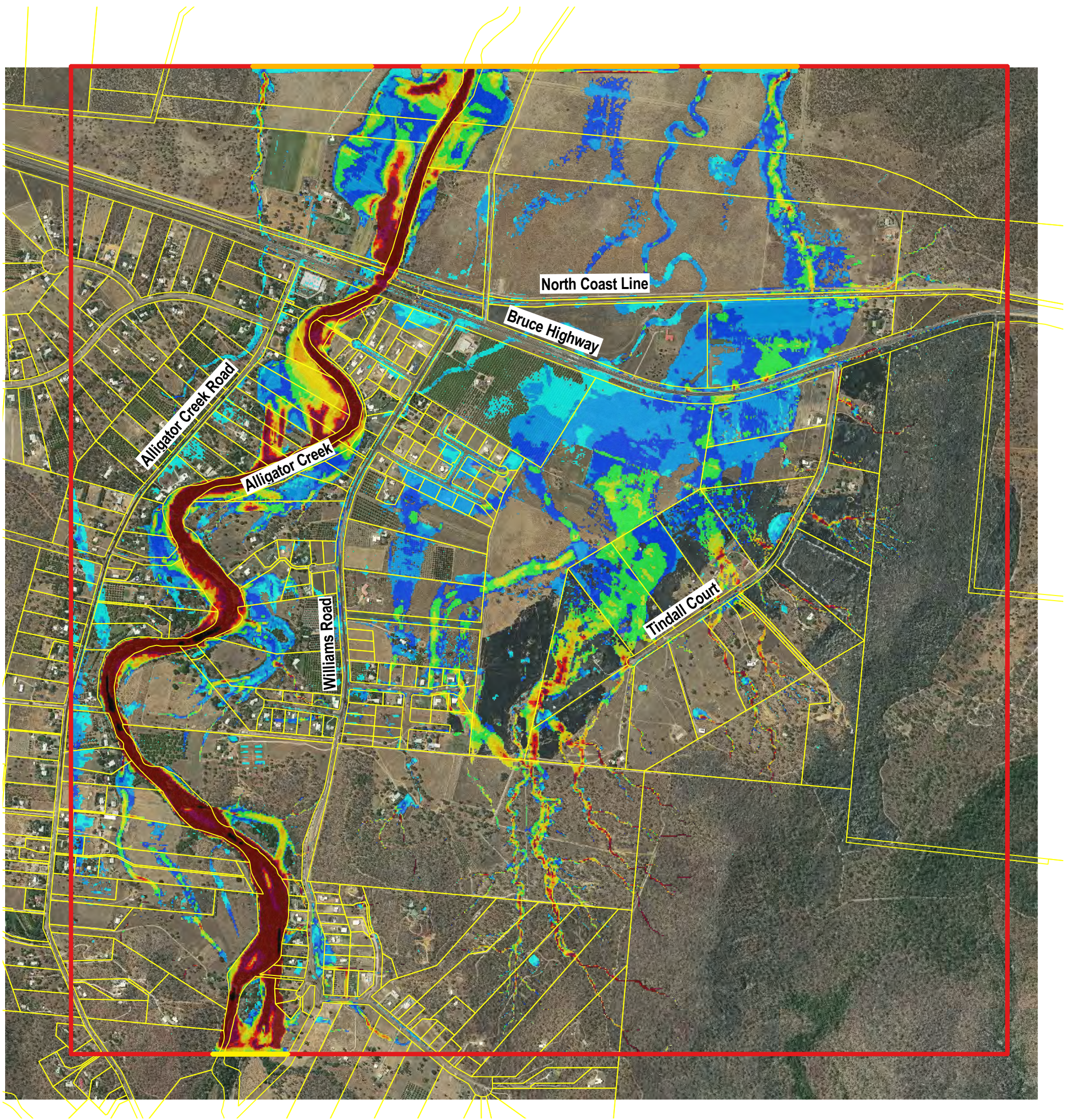
Legend



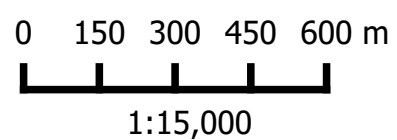
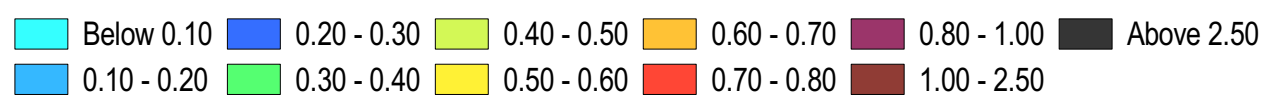
Eastern Alligator Creek Baseline Flood Assessment
18.1% AEP 2 hour Base Case
Maximum Water Depth

Date: 26/05/2016
Job No: TCC0049

Figure C-8

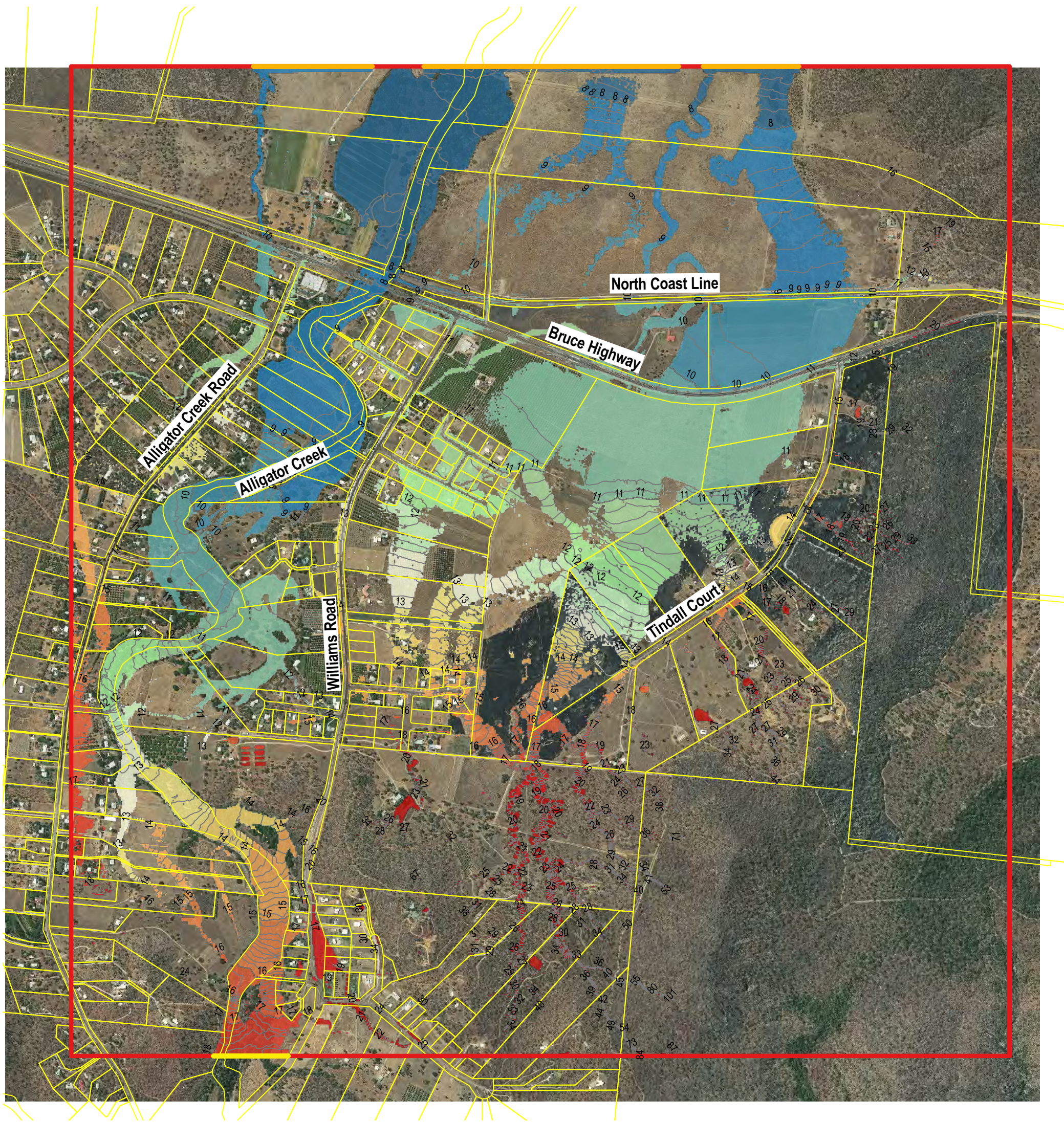


Water Velocity (m/s)

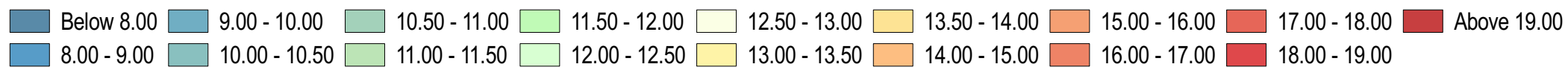


Legend





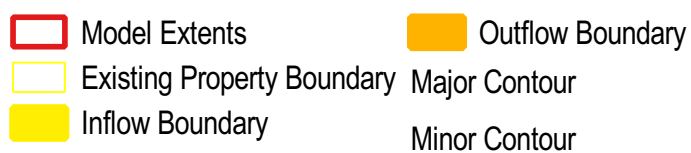
Surface Elevation (m)



0 150 300 450 600 m

1:15,000

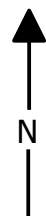
Legend

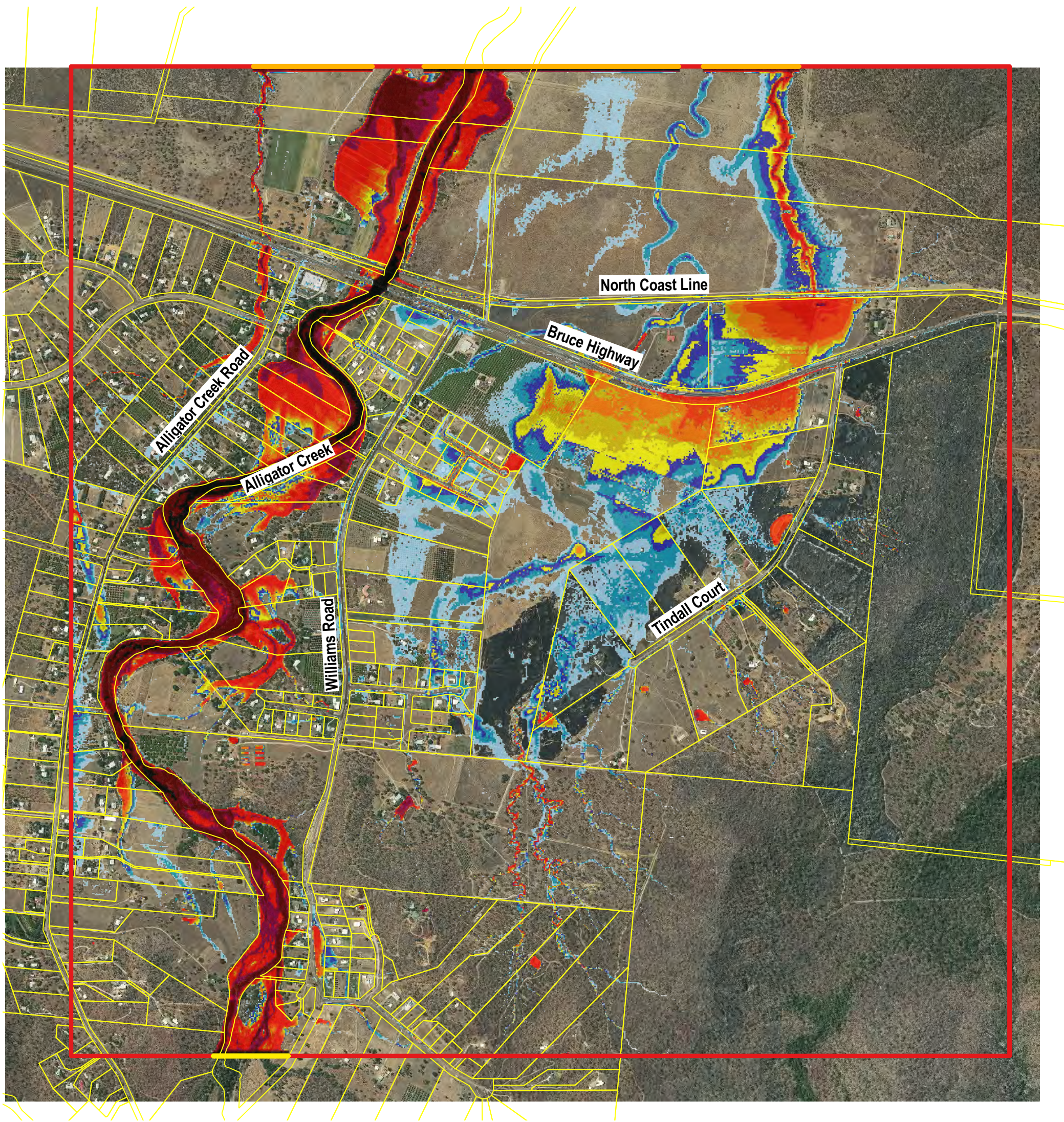


Eastern Alligator Creek Baseline Flood Assessment
18.1% AEP 24 hour Base Case
Maximum Water Surface Elevation

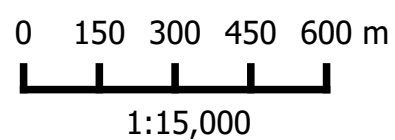
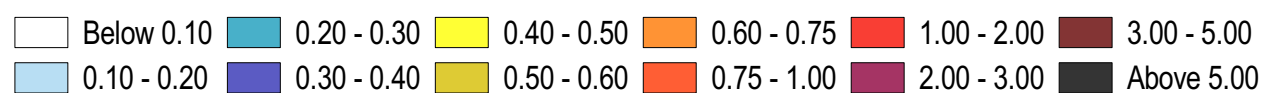
Date: 26/05/2016
Job No: TCC0049

Figure C-10

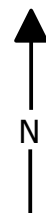


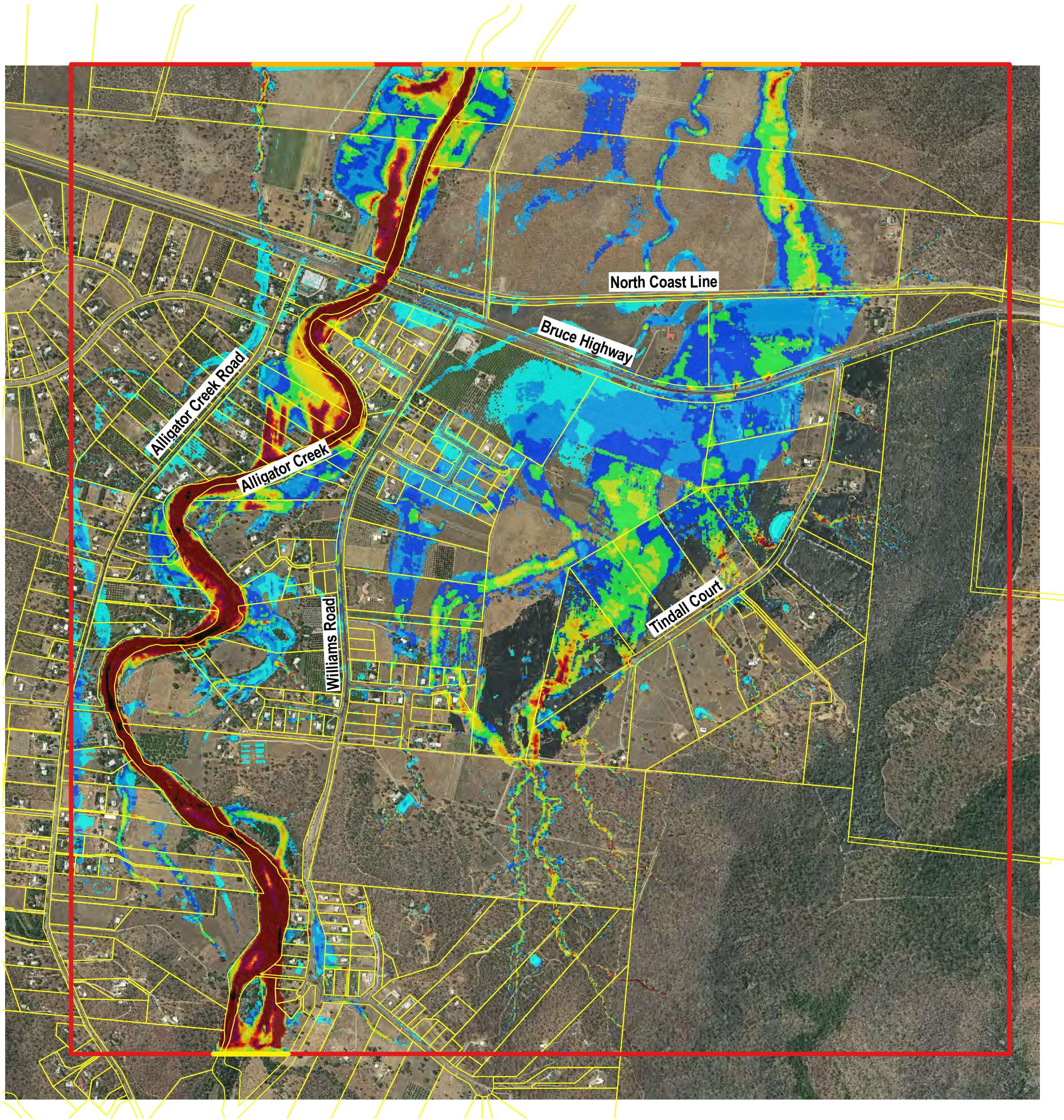


Water Depth (m)

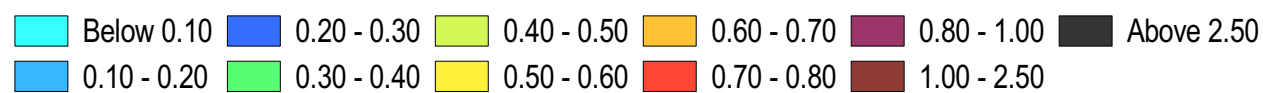


Legend





Water Velocity (m/s)



0 150 300 450 600 m
1:15,000



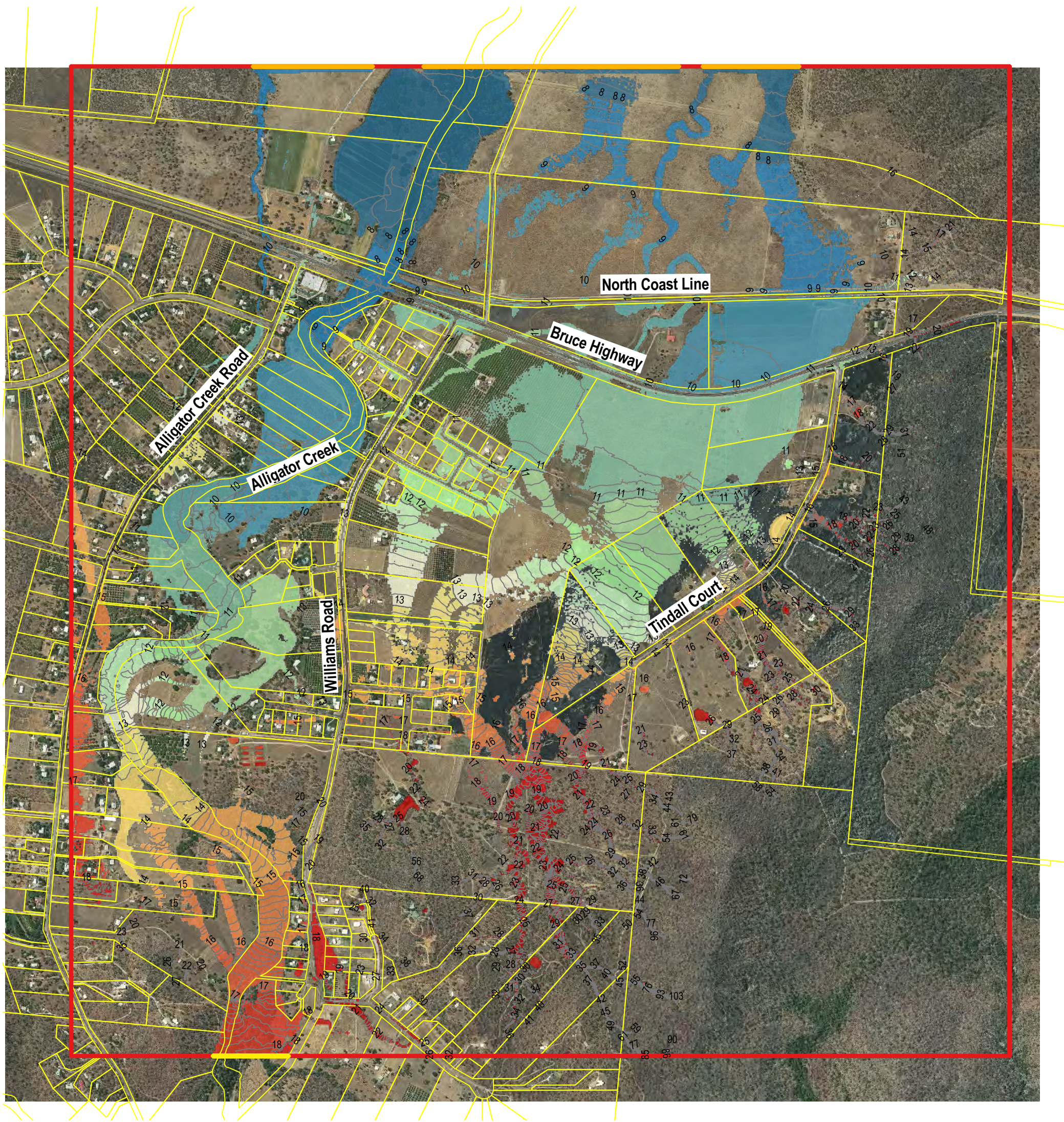
Legend



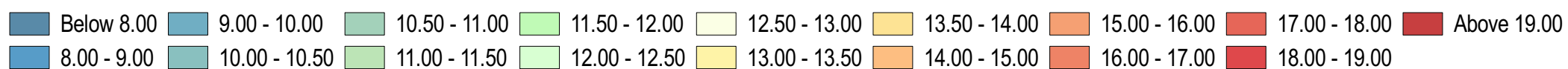
Eastern Alligator Creek Baseline Flood Assessment
18.1% AEP 24 hour Base Case
Maximum Water Velocity

Date: 26/05/2016
Job No: TCC0049

Figure C-12



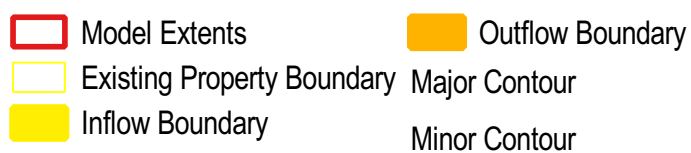
Surface Elevation (m)



0 150 300 450 600 m

1:15,000

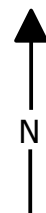
Legend

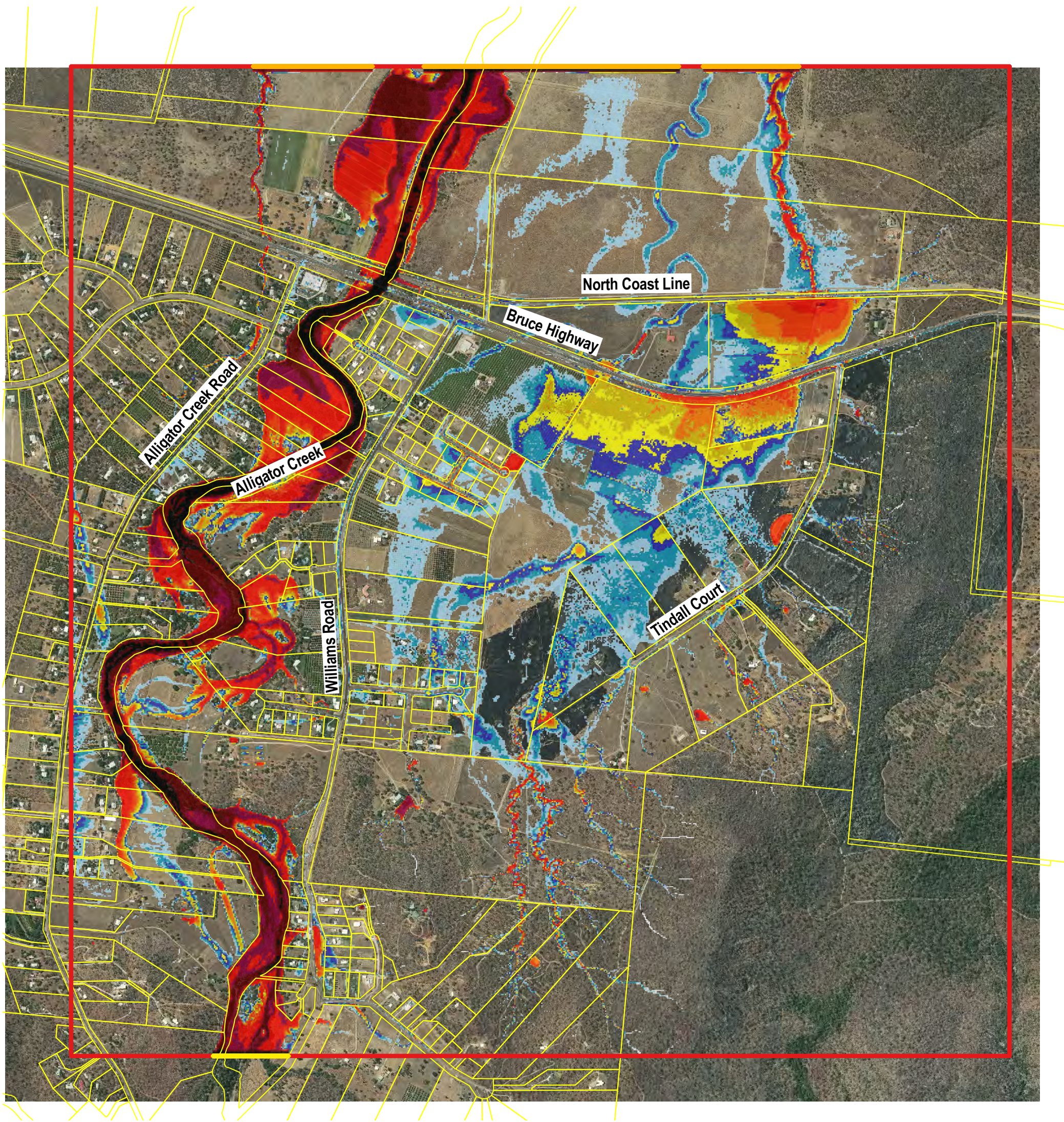


Eastern Alligator Creek Baseline Flood Assessment
9.5% AEP 2 hour Base Case
Maximum Water Surface Elevation

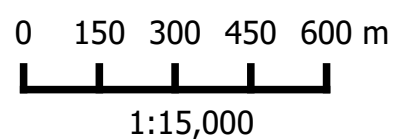
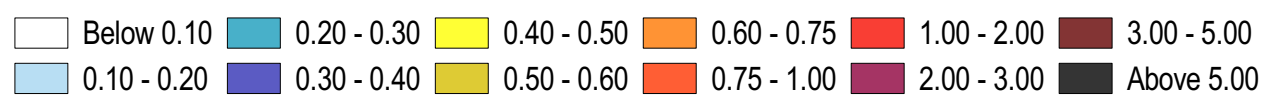
Date: 26/05/2016
Job No: TCC0049

Figure C-13





Water Depth (m)



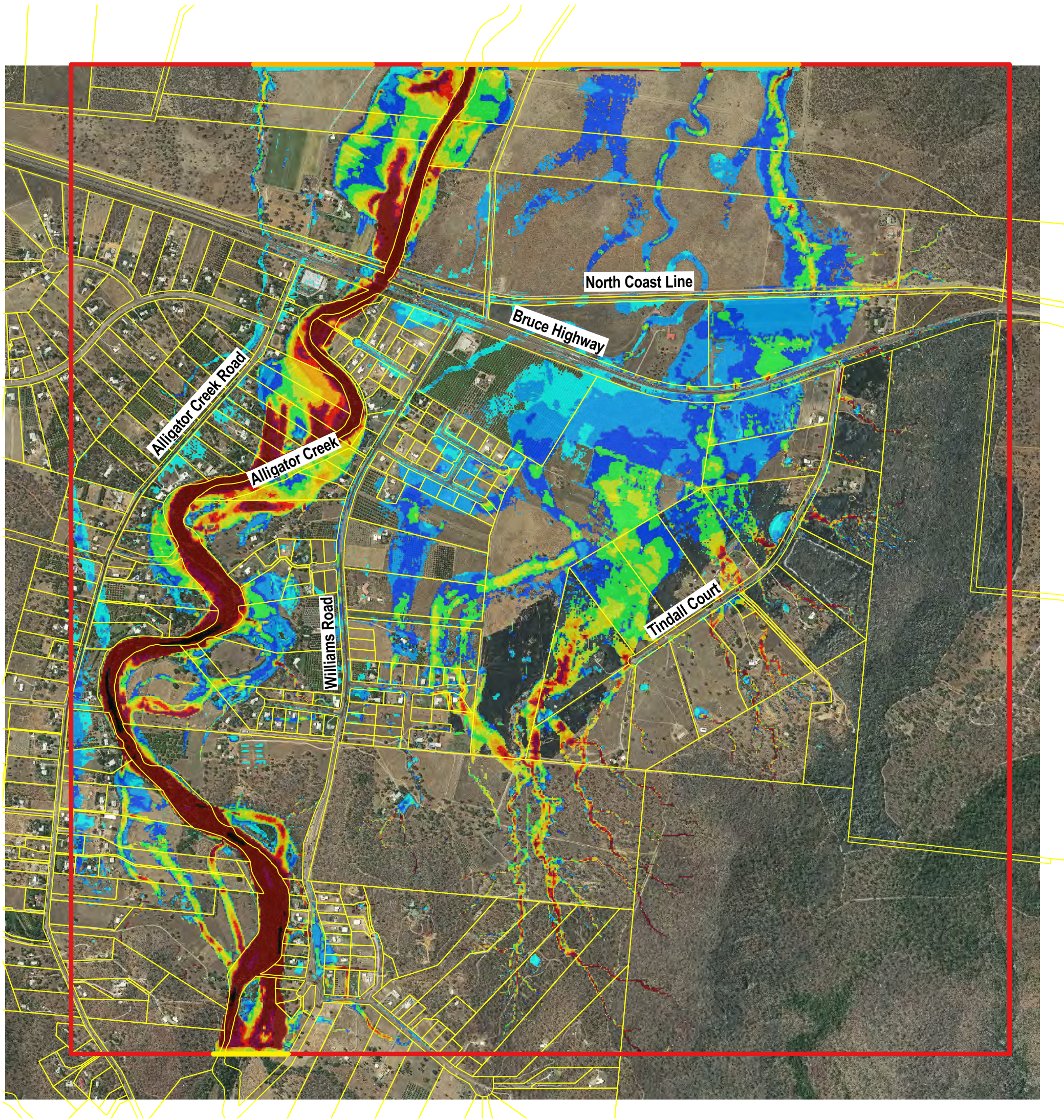
Legend



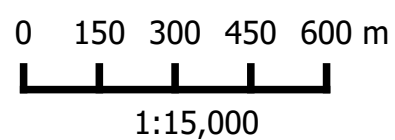
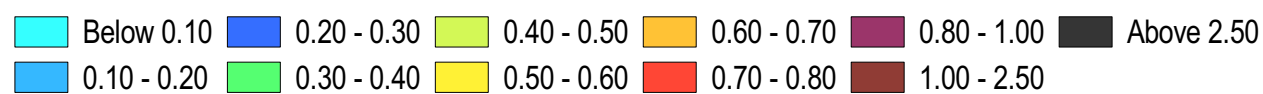
Eastern Alligator Creek Baseline Flood Assessment
9.5% AEP 2 hour Base Case
Maximum Water Depth

Date: 26/05/2016
Job No: TCC0049

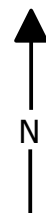
Figure C-14



Water Velocity (m/s)

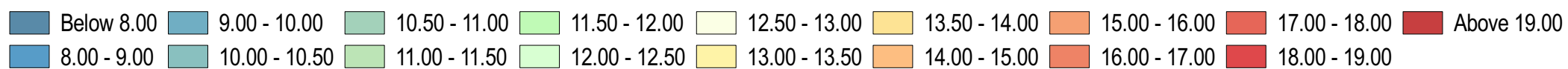


Legend



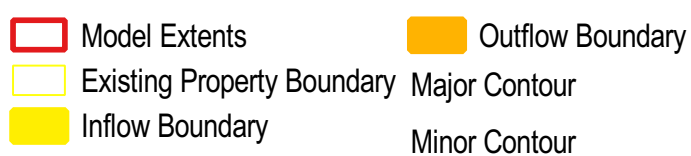


Surface Elevation (m)



0 150 300 450 600 m
1:15,000

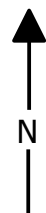
Legend

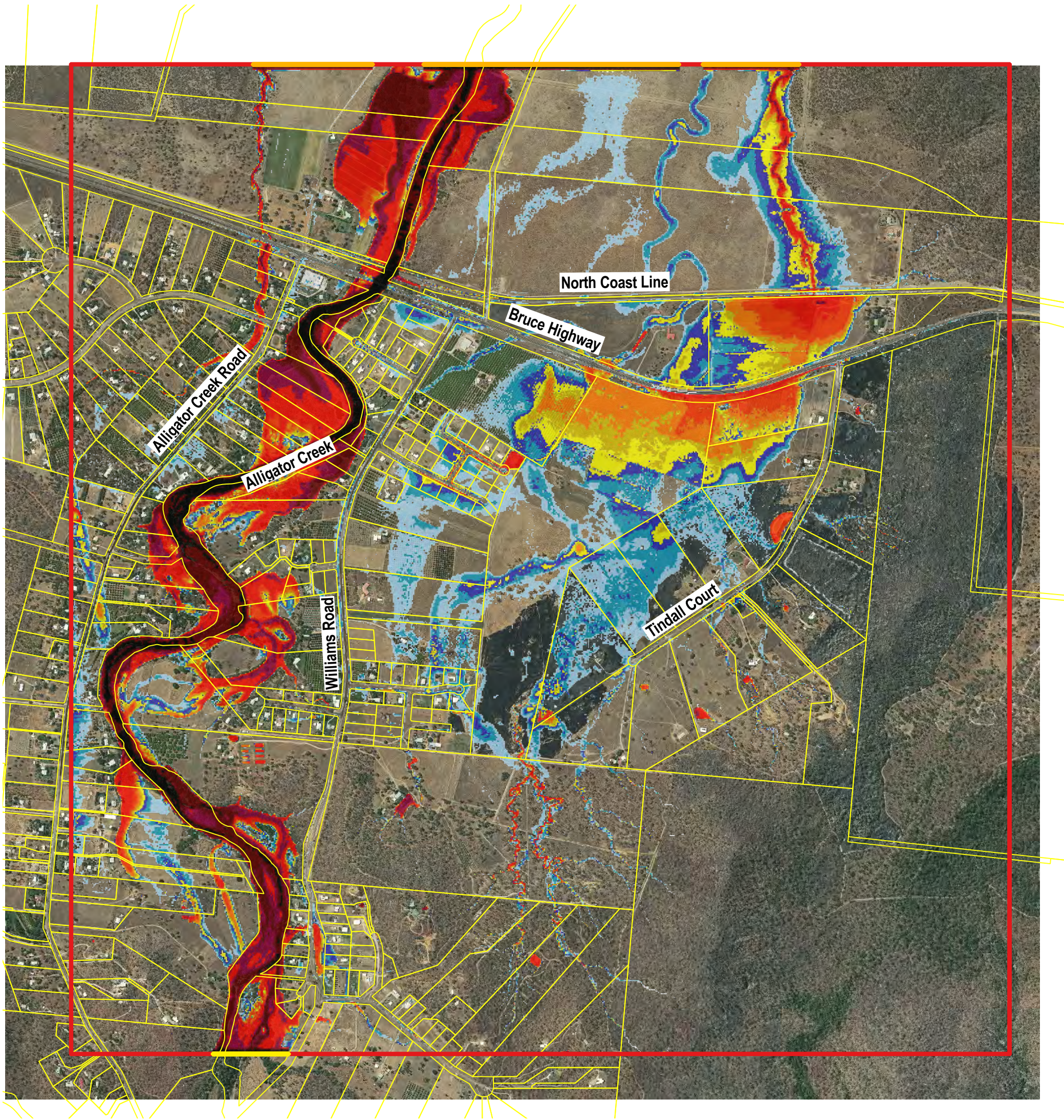


Eastern Alligator Creek Baseline Flood Assessment
9.5% AEP 24 hour Base Case
Maximum Water Surface Elevation

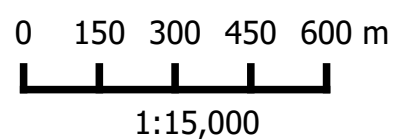
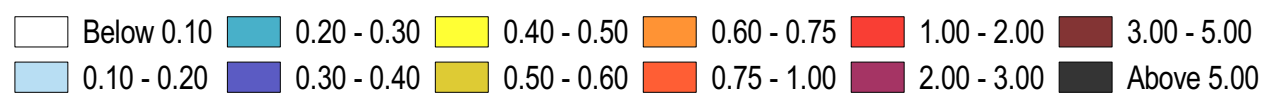
Date: 26/05/2016
Job No: TCC0049

Figure C-16

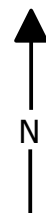


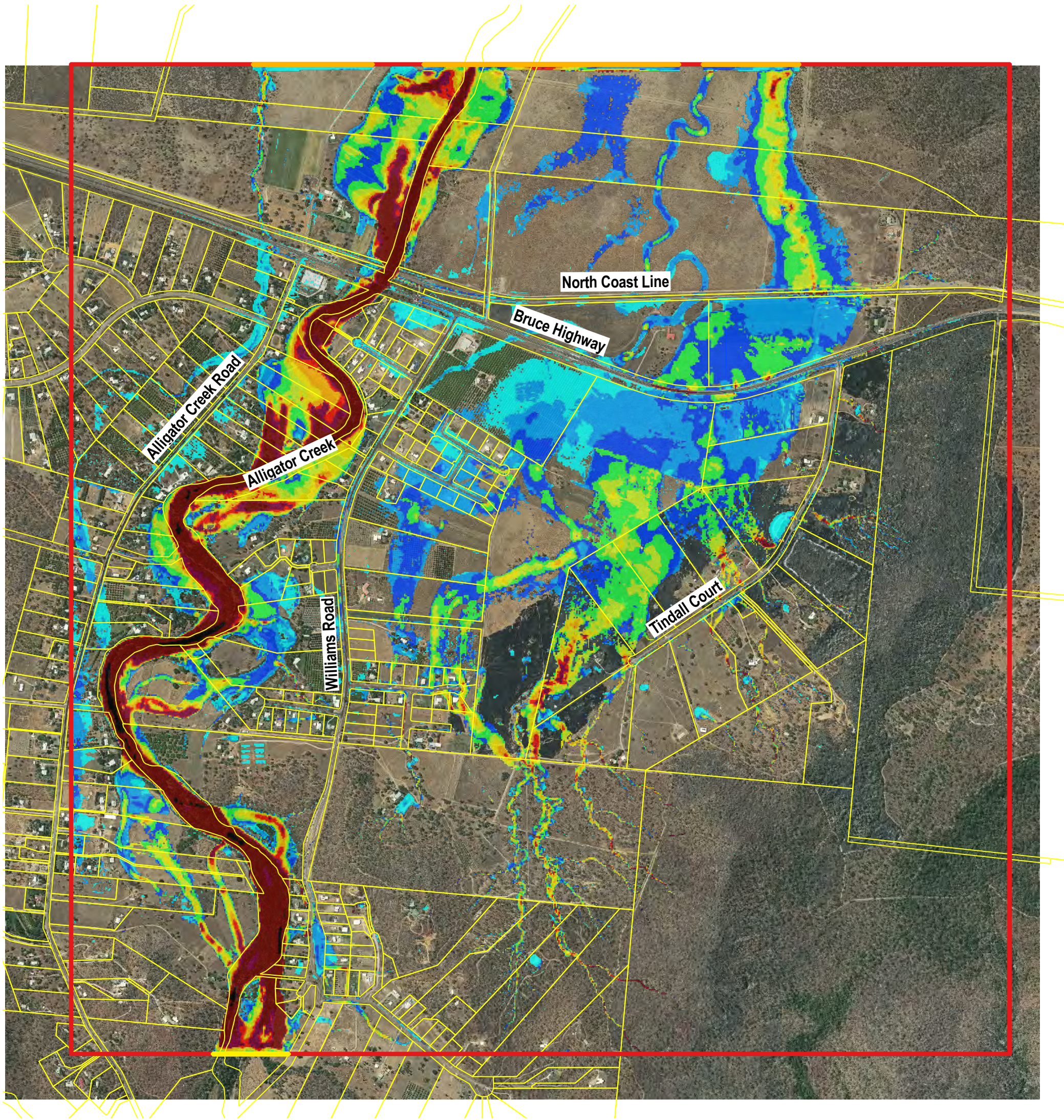


Water Depth (m)

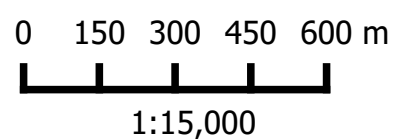
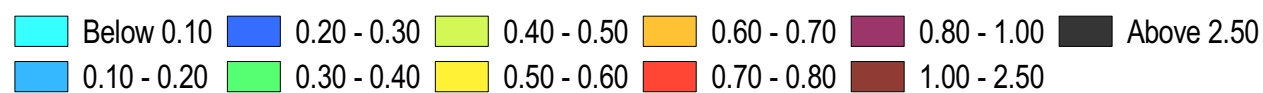


Legend

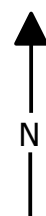


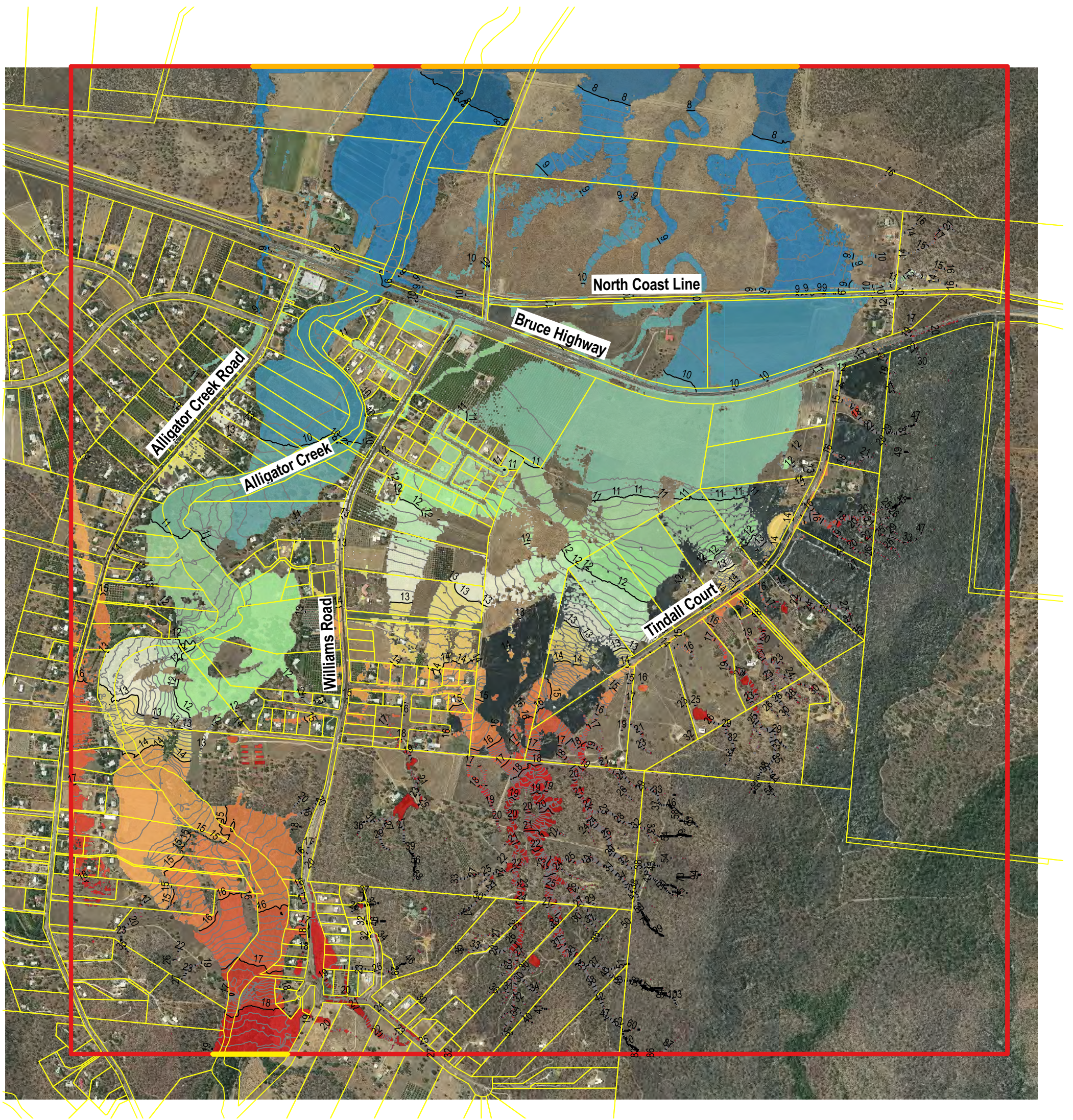


Water Velocity (m/s)

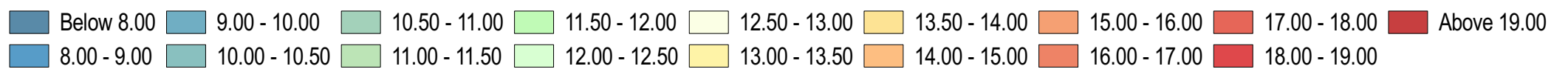


Legend



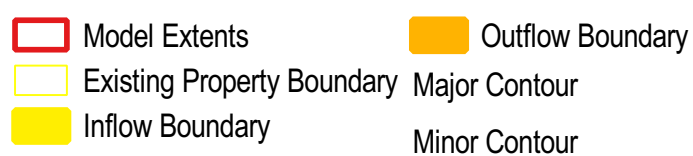


Surface Elevation (m)



0 150 300 450 600 m
1:15,000

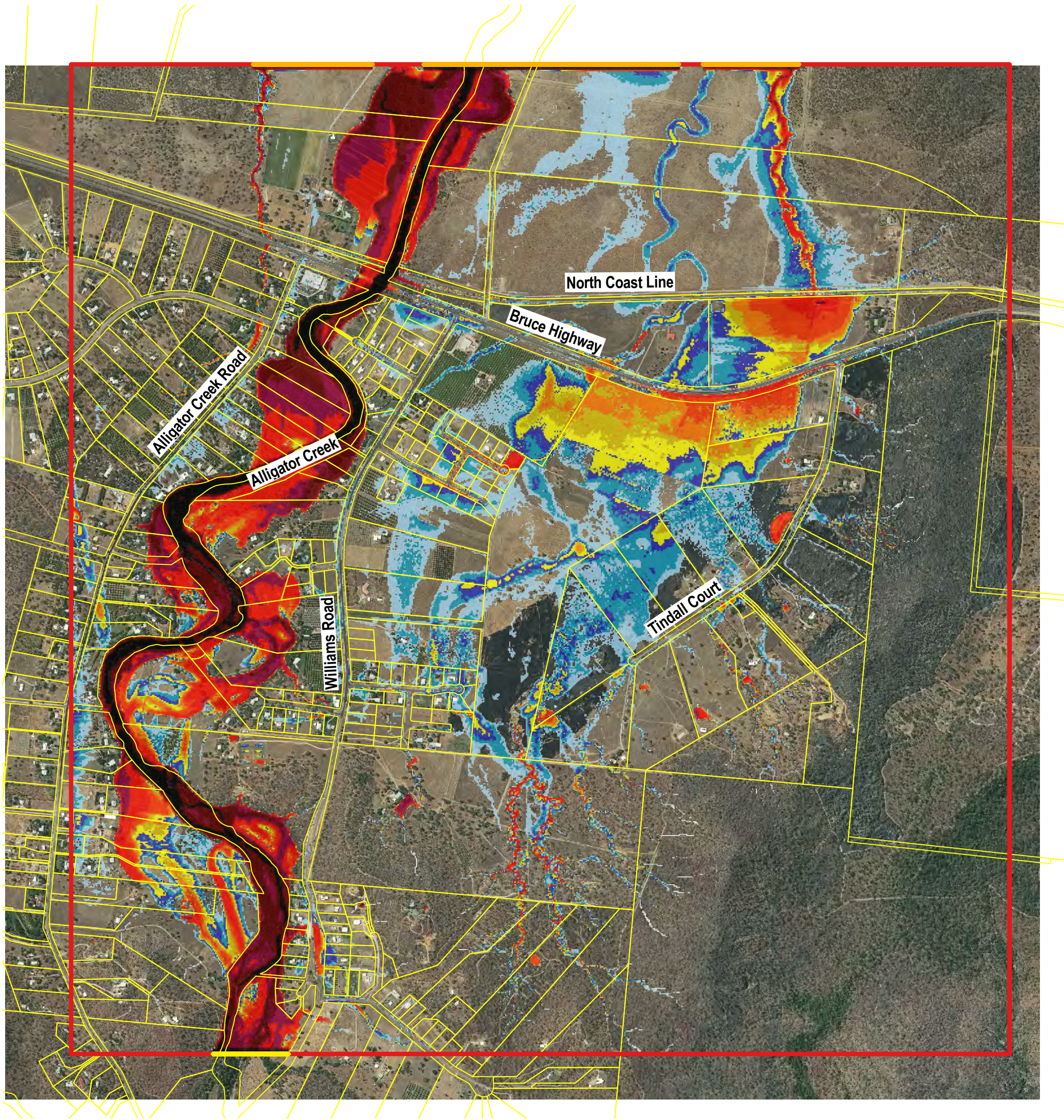
Legend



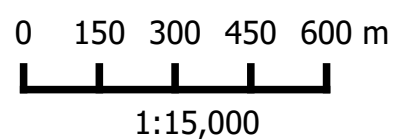
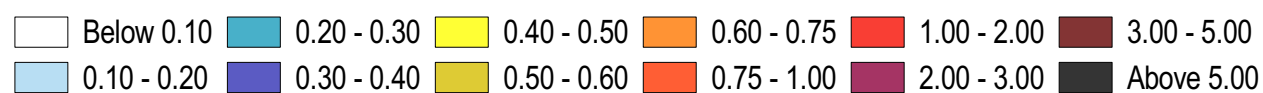
Eastern Alligator Creek Baseline Flood Assessment
4.9% AEP 2 hour Base Case
Maximum Water Surface Elevation

Date: 26/05/2016
Job No: TCC0049

Figure C-19



Water Depth (m)



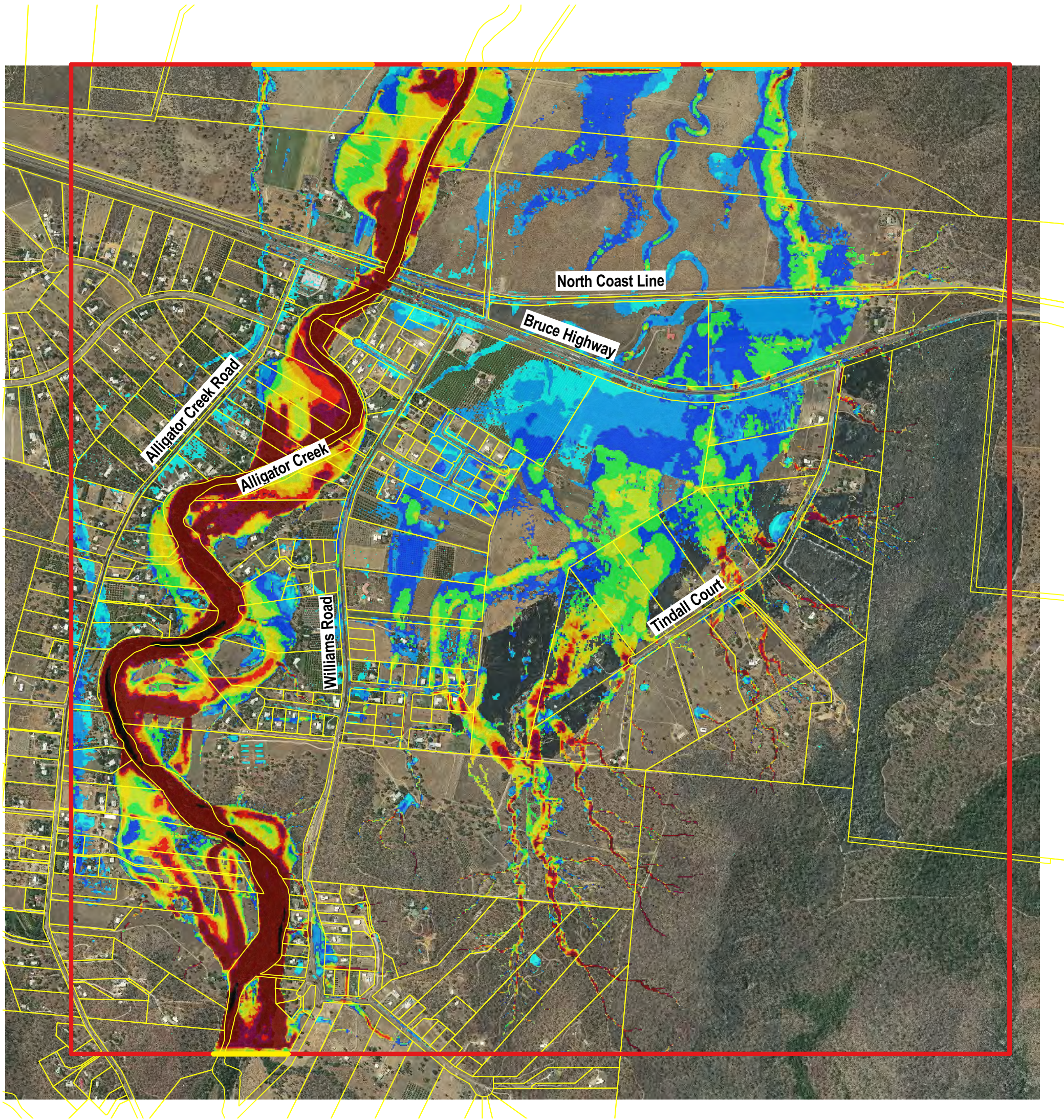
Legend



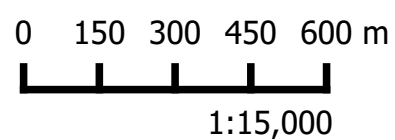
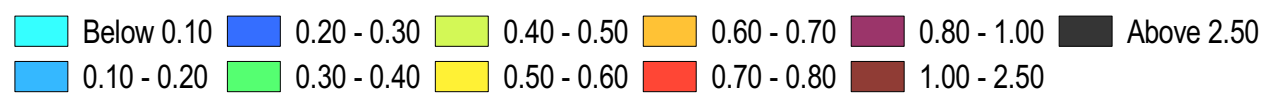
Eastern Alligator Creek Baseline Flood Assessment
4.9% AEP 2 hour Base Case
Maximum Water Depth

Date: 26/05/2016
Job No: TCC0049

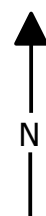
Figure C-20

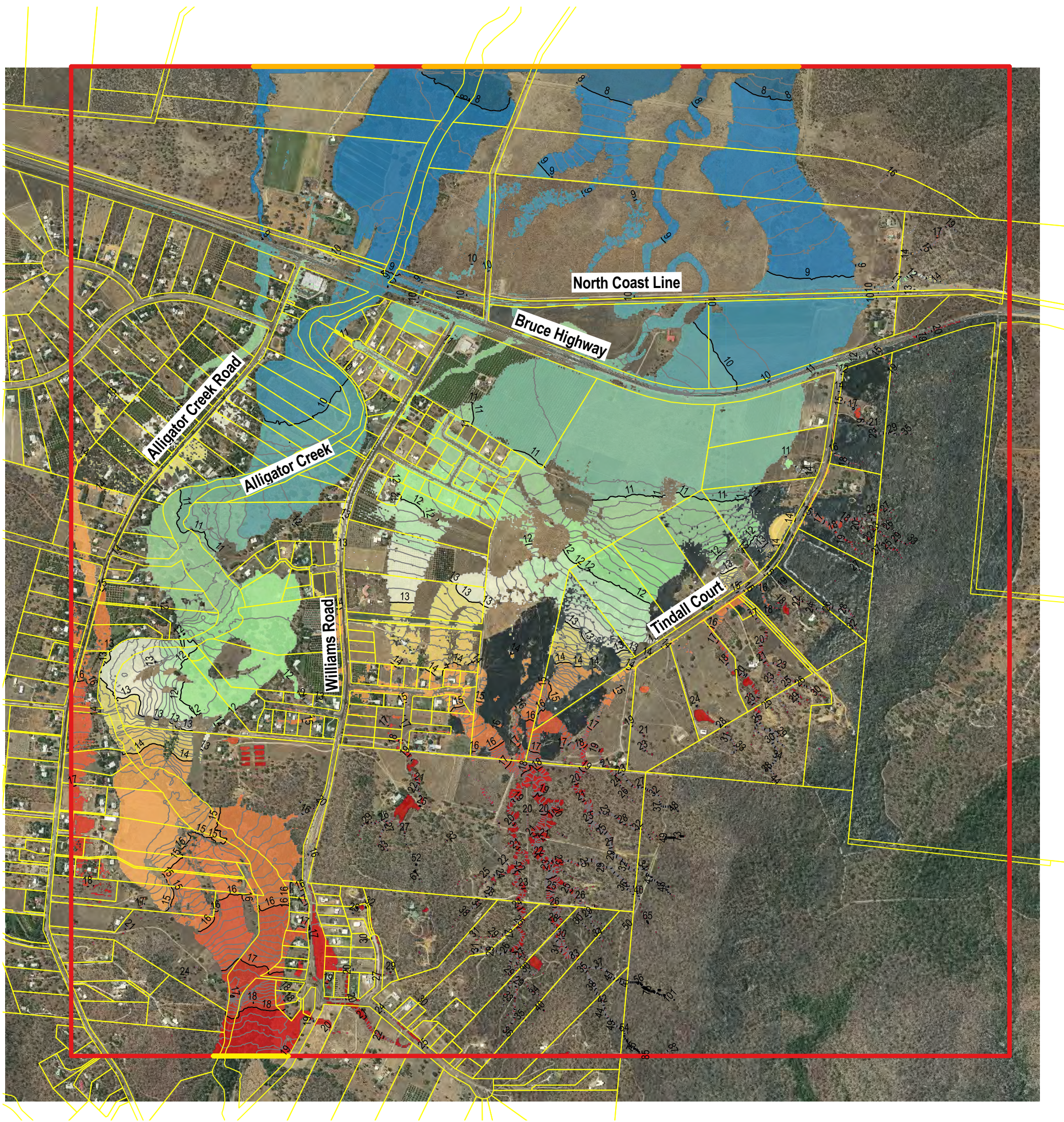


Water Velocity (m/s)

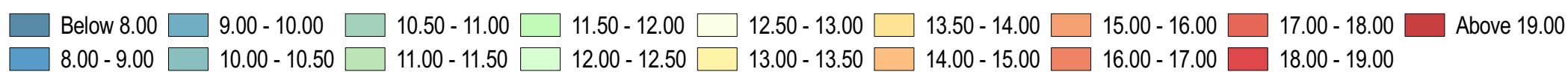


Legend





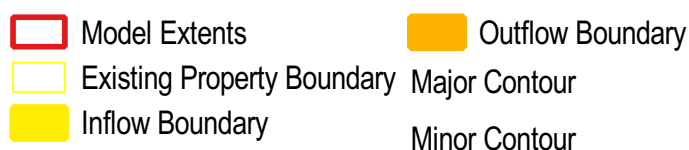
Surface Elevation (m)



0 150 300 450 600 m

1:15,000

Legend



Eastern Alligator Creek Baseline Flood Assessment
4.9% AEP 24 hour Base Case
Maximum Water Surface Elevation

Date: 26/05/2016
Job No: TCC0049

Figure C-22

