

APPENDIX A – FLOOD MAP EXISTING CONDITIONS

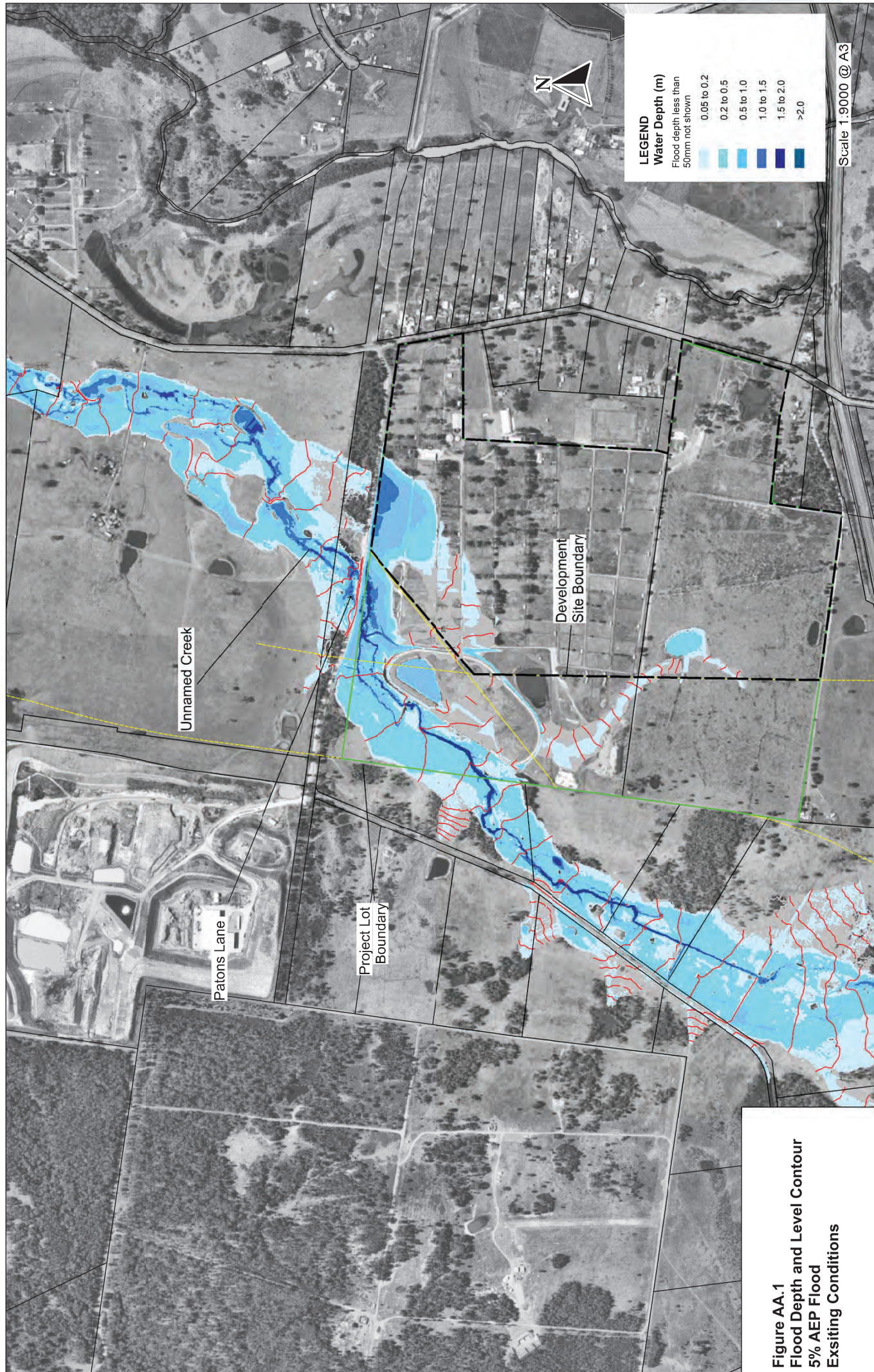
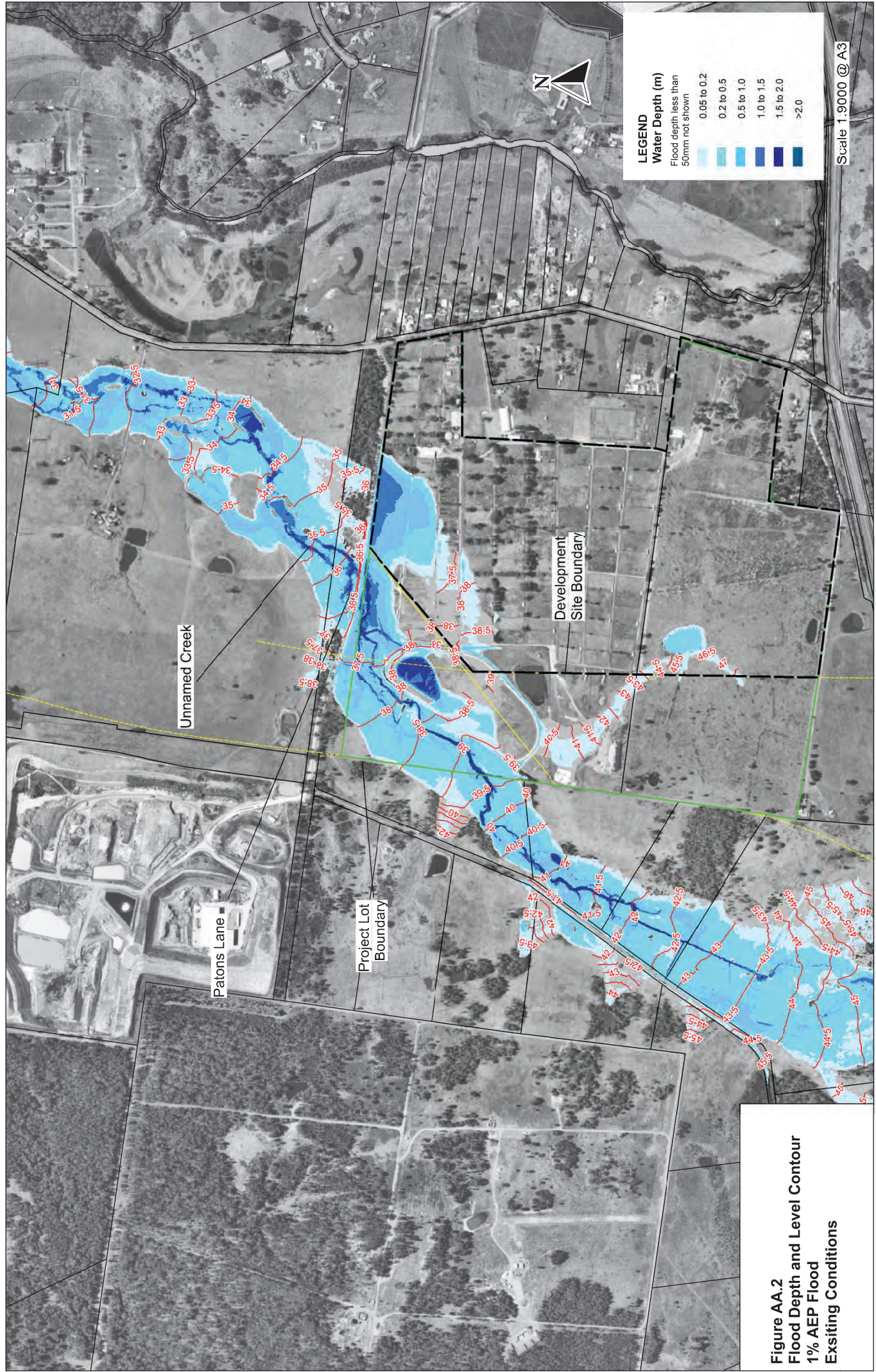
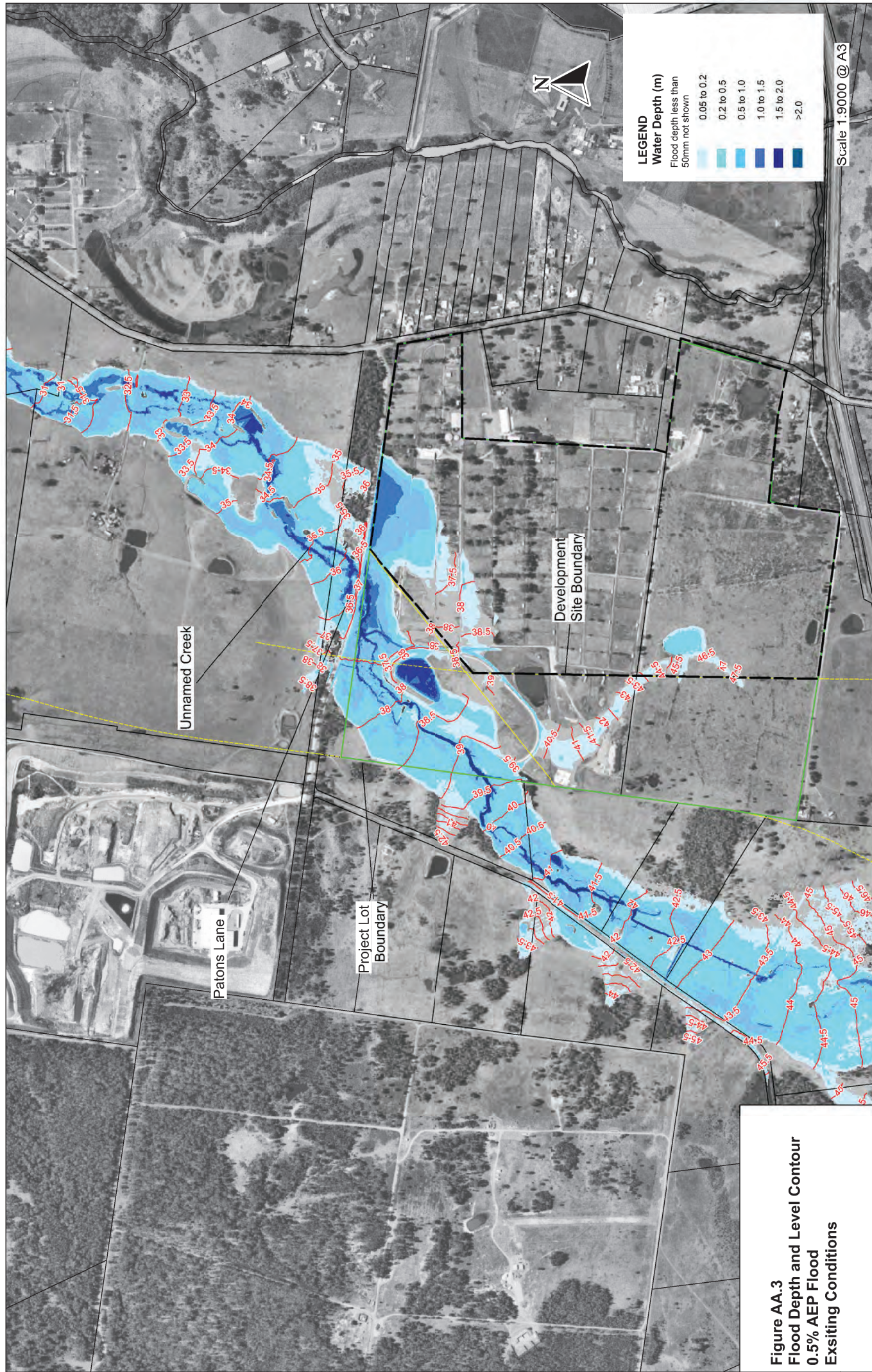
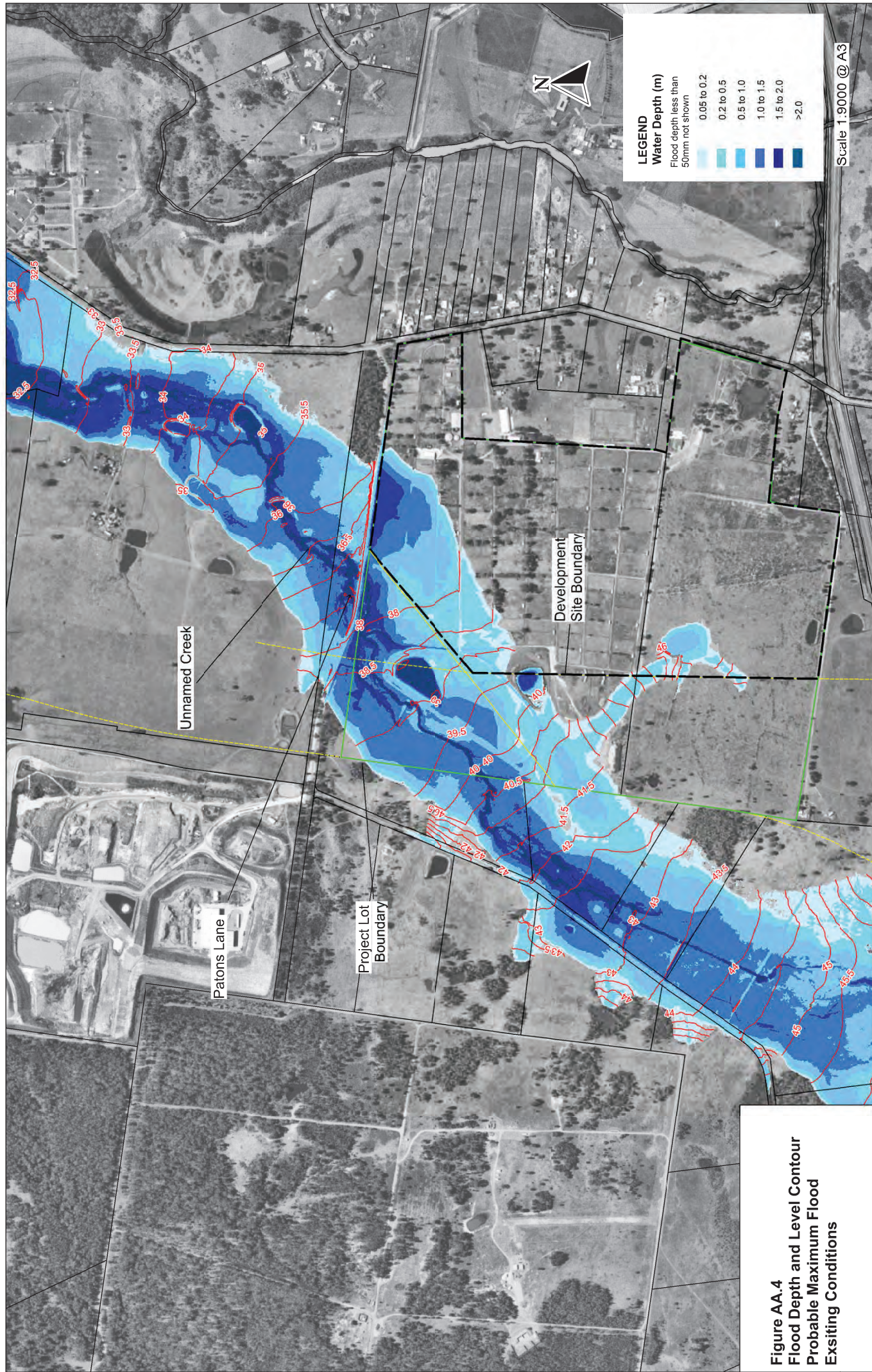


Figure AA.1
Flood Depth and Level Contour
5% AEP Flood
Existing Conditions







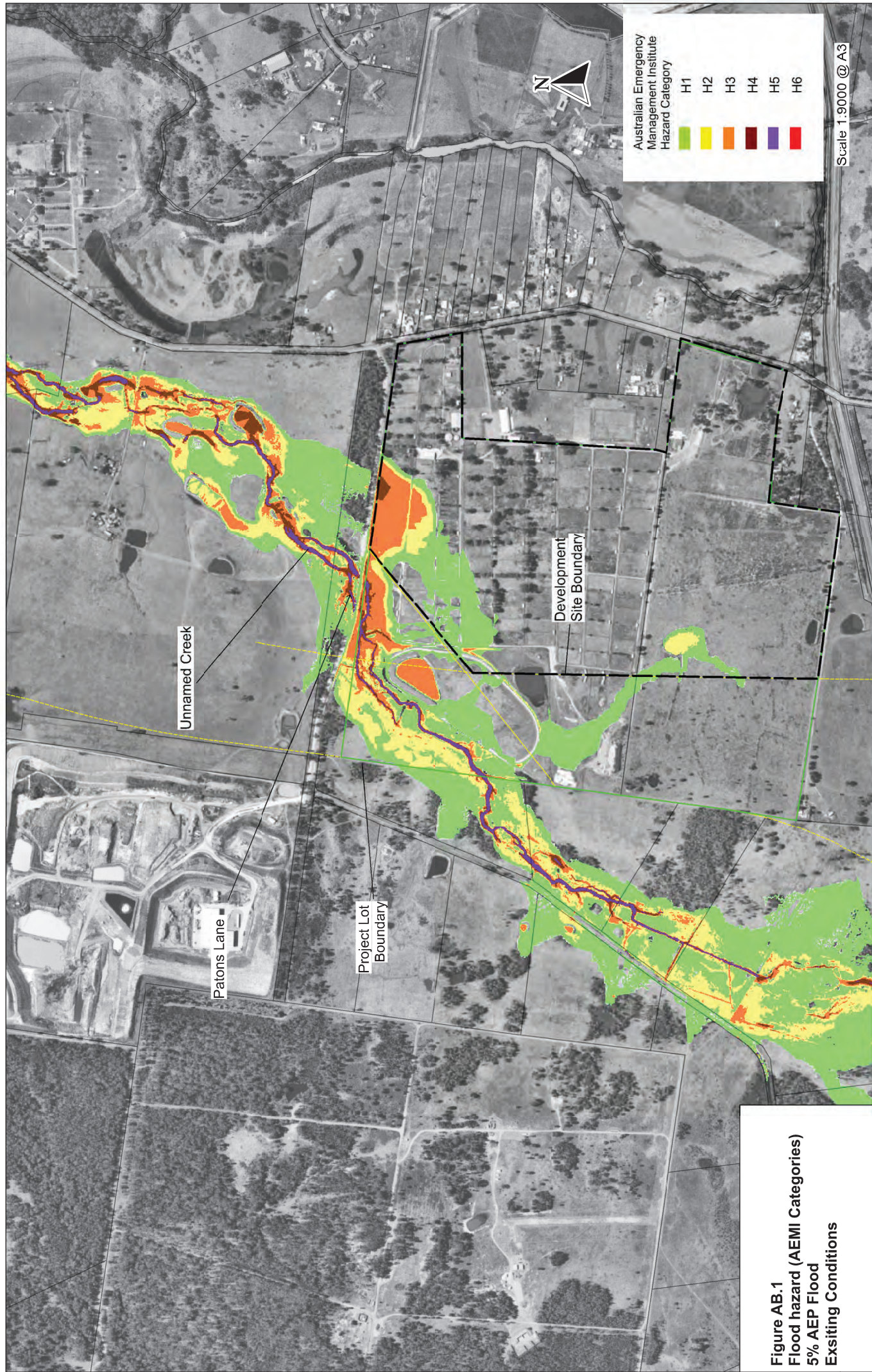


Figure AB.1
Flood hazard (AEMI Categories)
5% AEP Flood
Existing Conditions

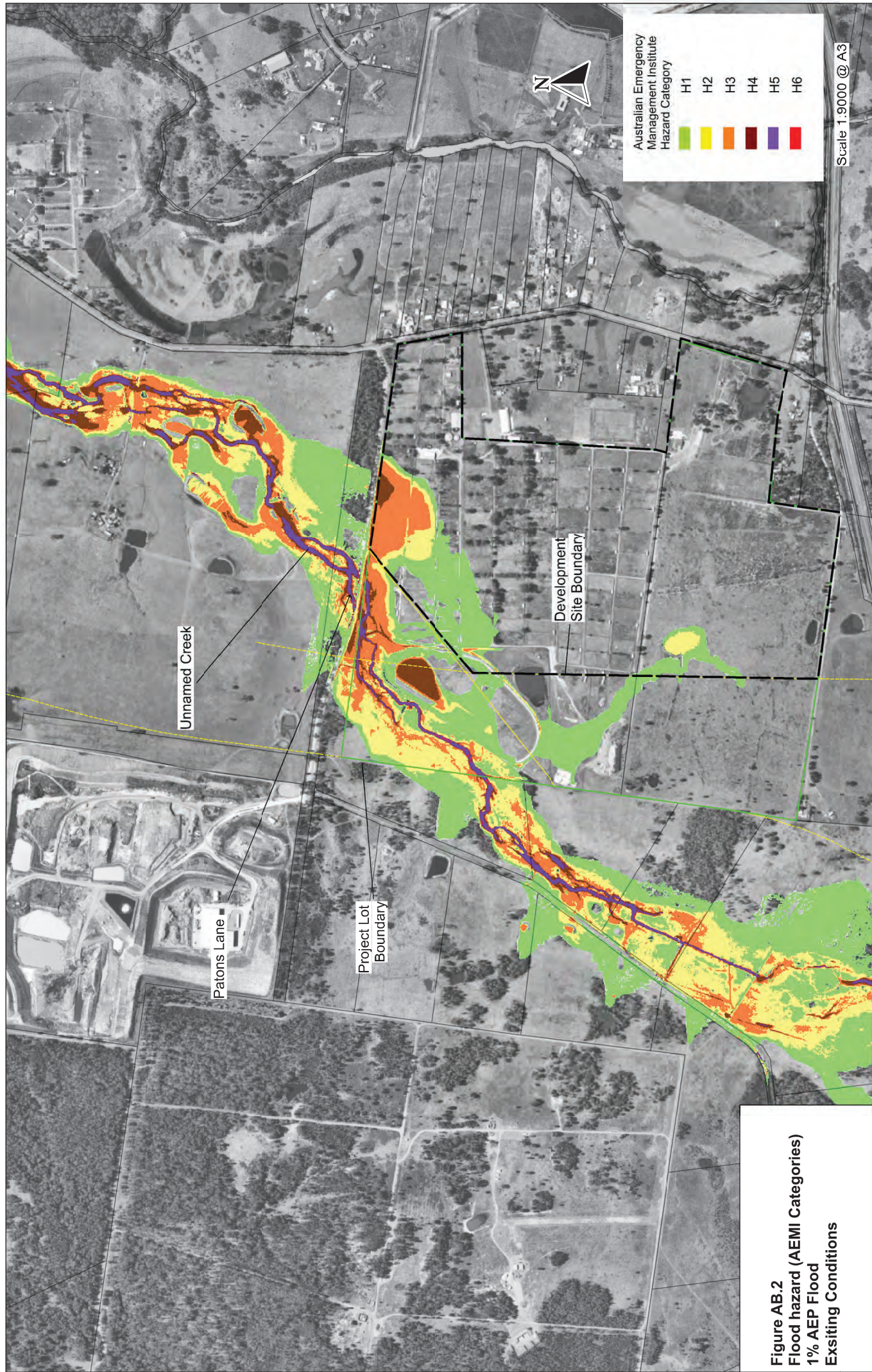


Figure AB.2
Flood hazard (AEMI Categories)
1% AEP Flood
Existing Conditions

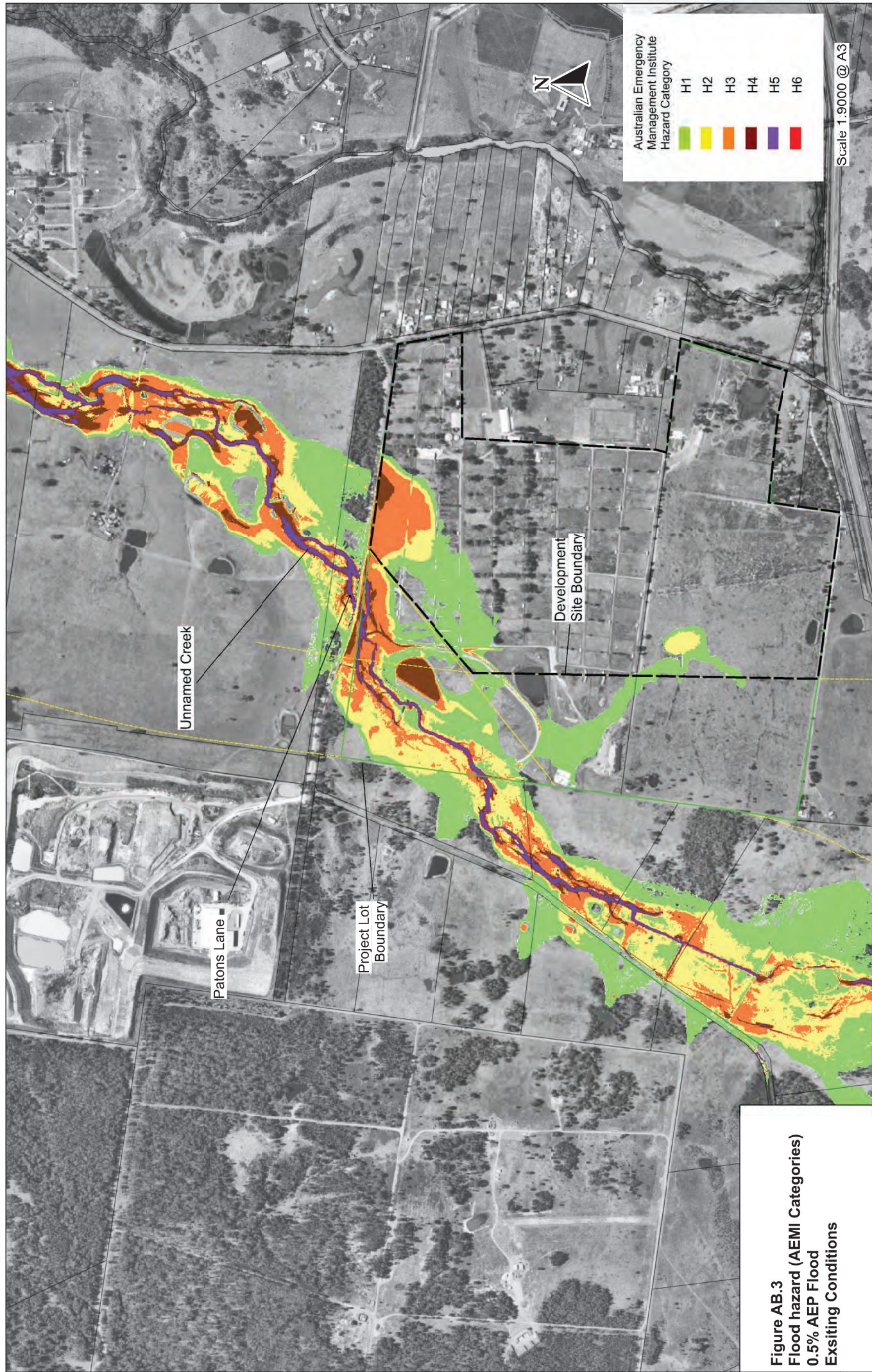


Figure AB.3
Flood hazard (AEMI Categories)
0.5% AEP Flood
Existing Conditions

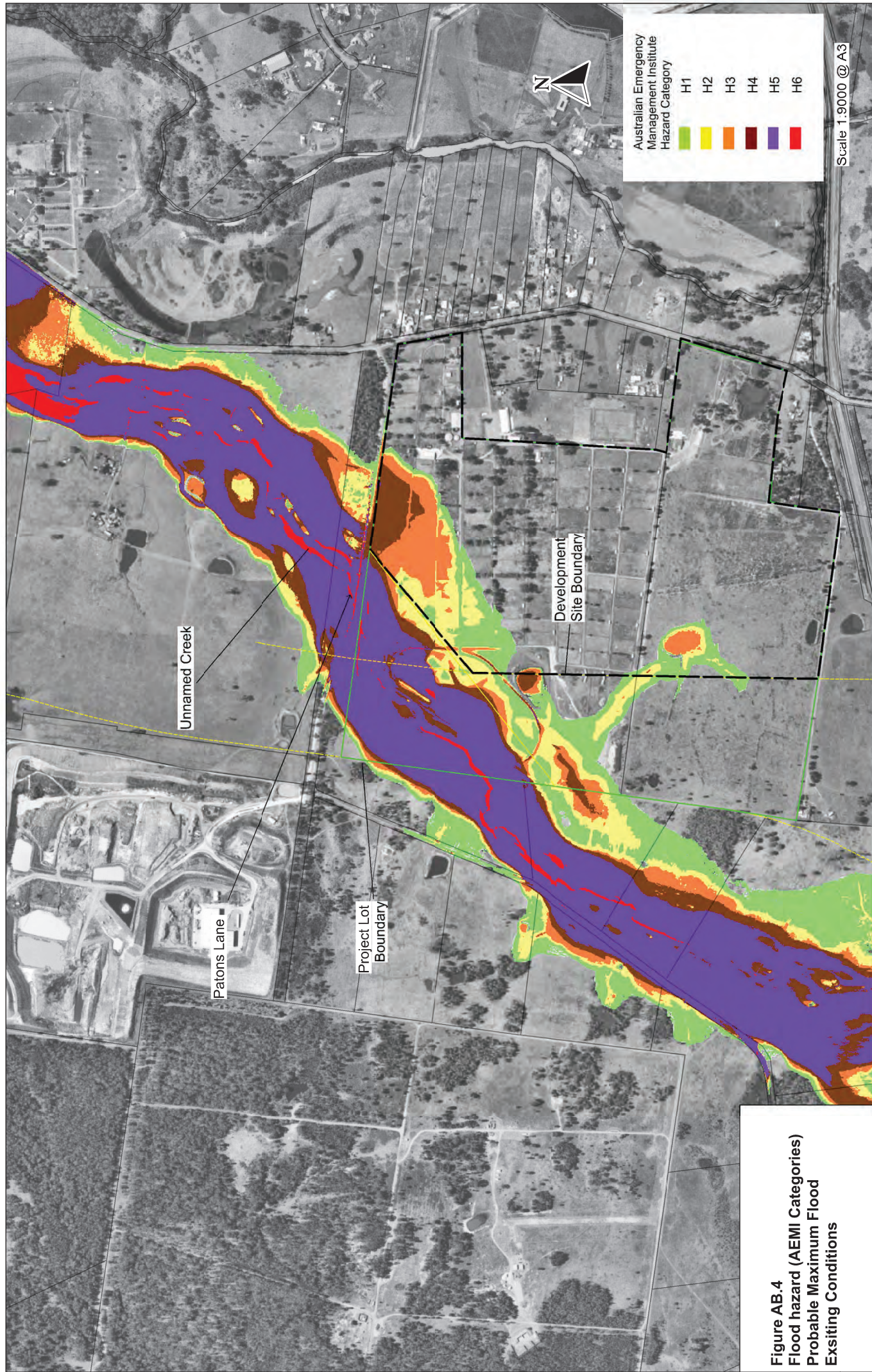


Figure AB.4
Flood hazard (AEMI Categories)
Probable Maximum Flood
Existing Conditions

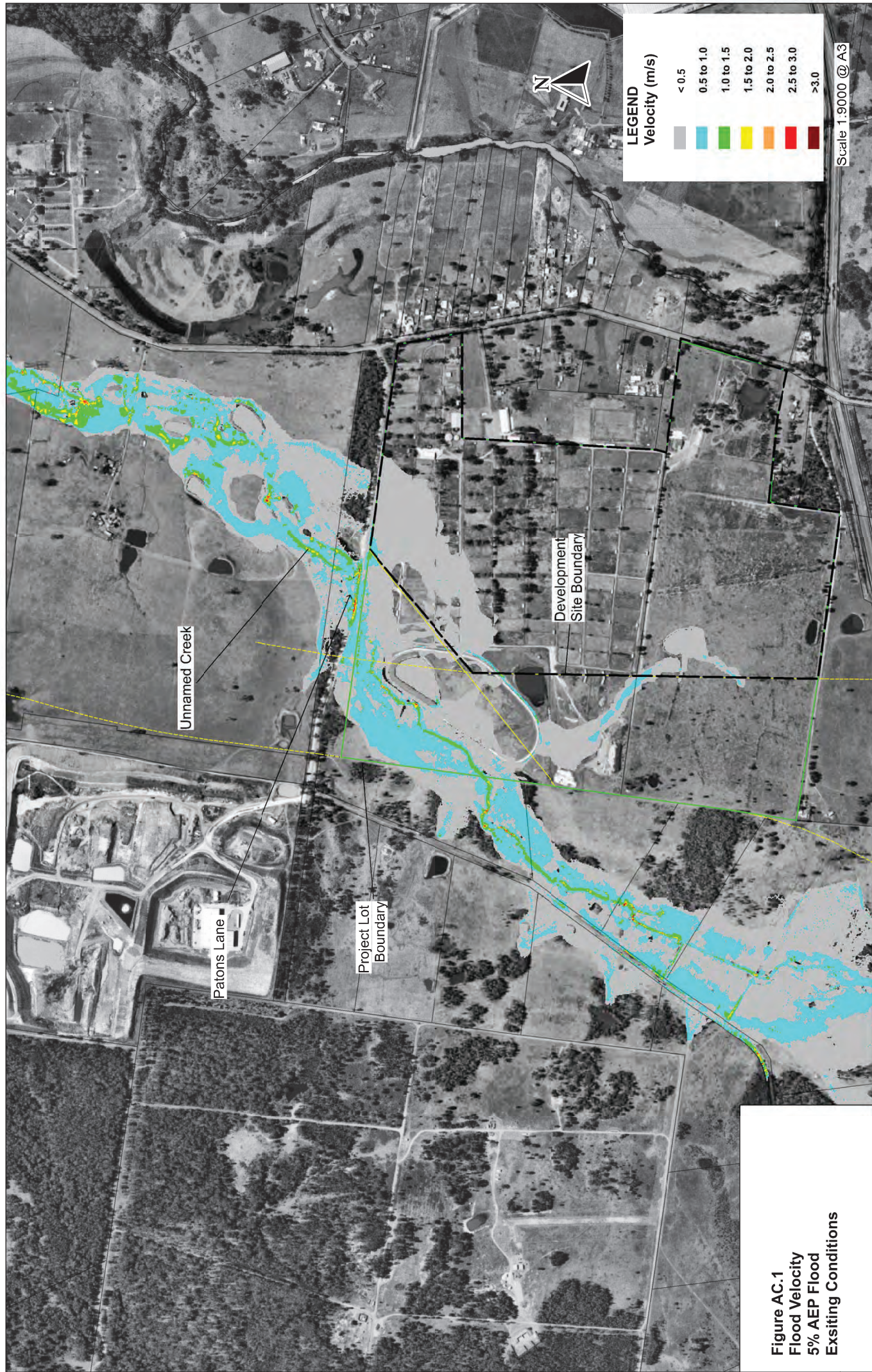
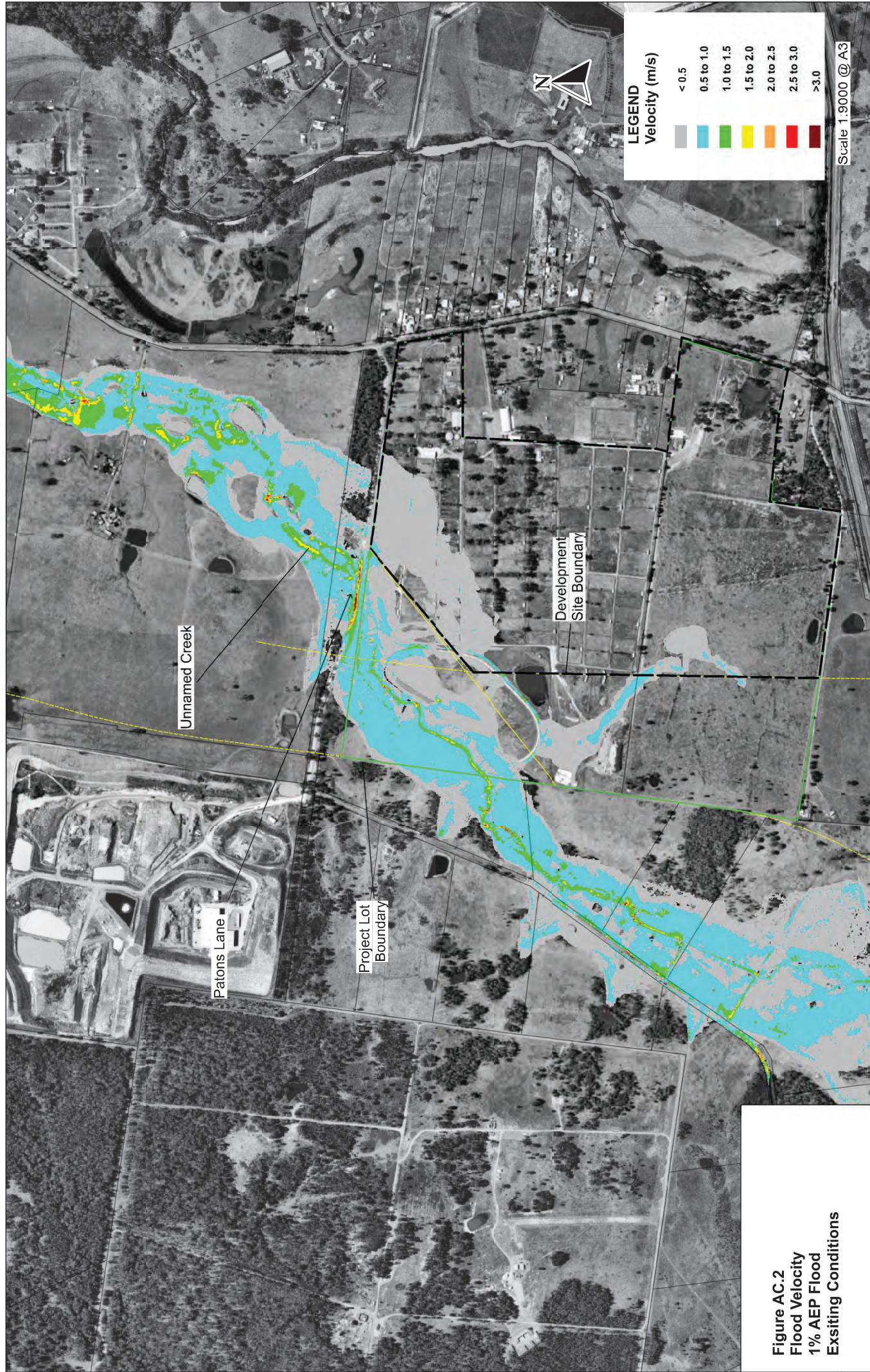


Figure AC.1
Flood Velocity
5% AEP Flood
Existing Conditions



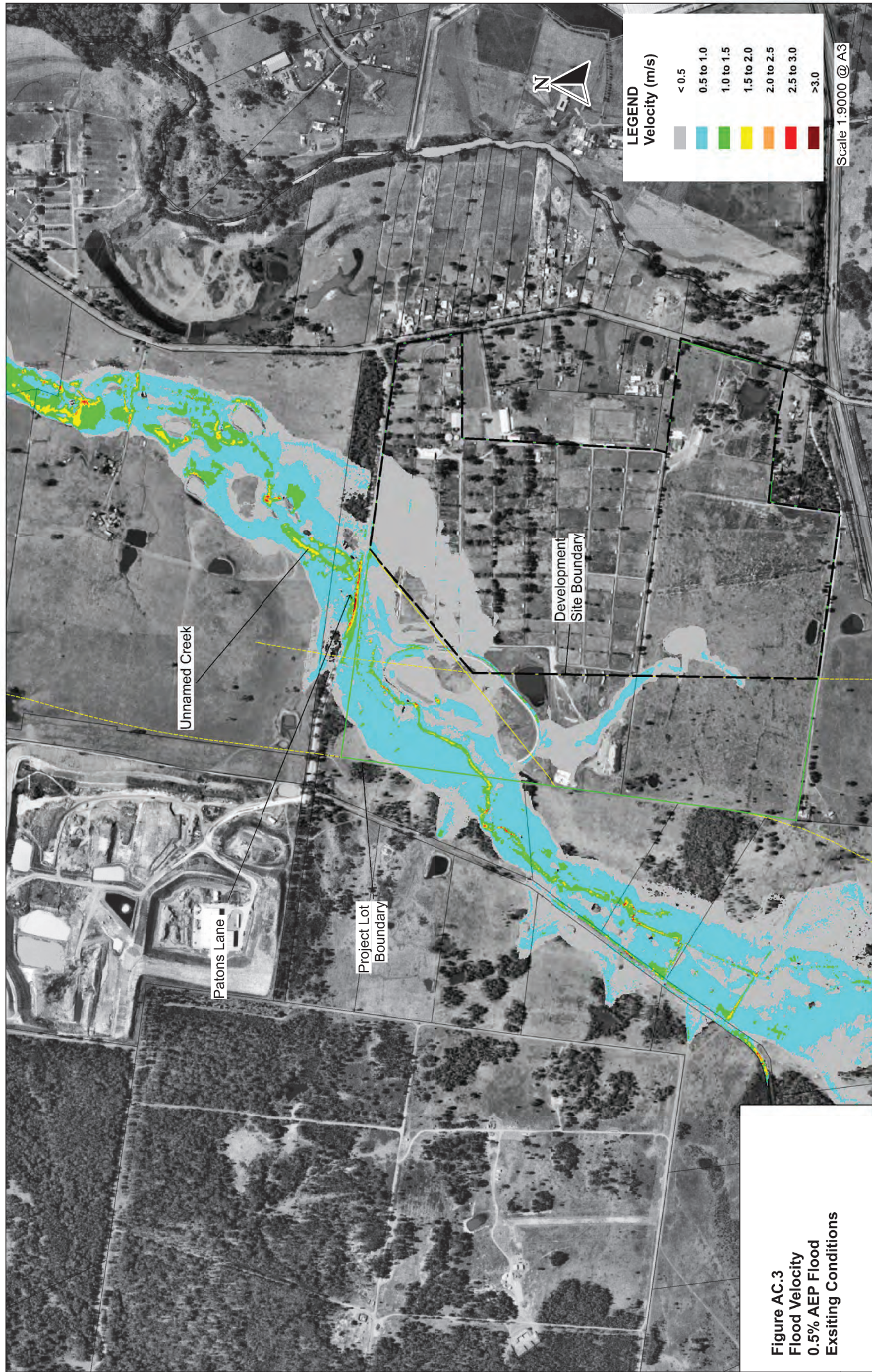


Figure AC.3
Flood Velocity
0.5% AEP Flood
Existing Conditions

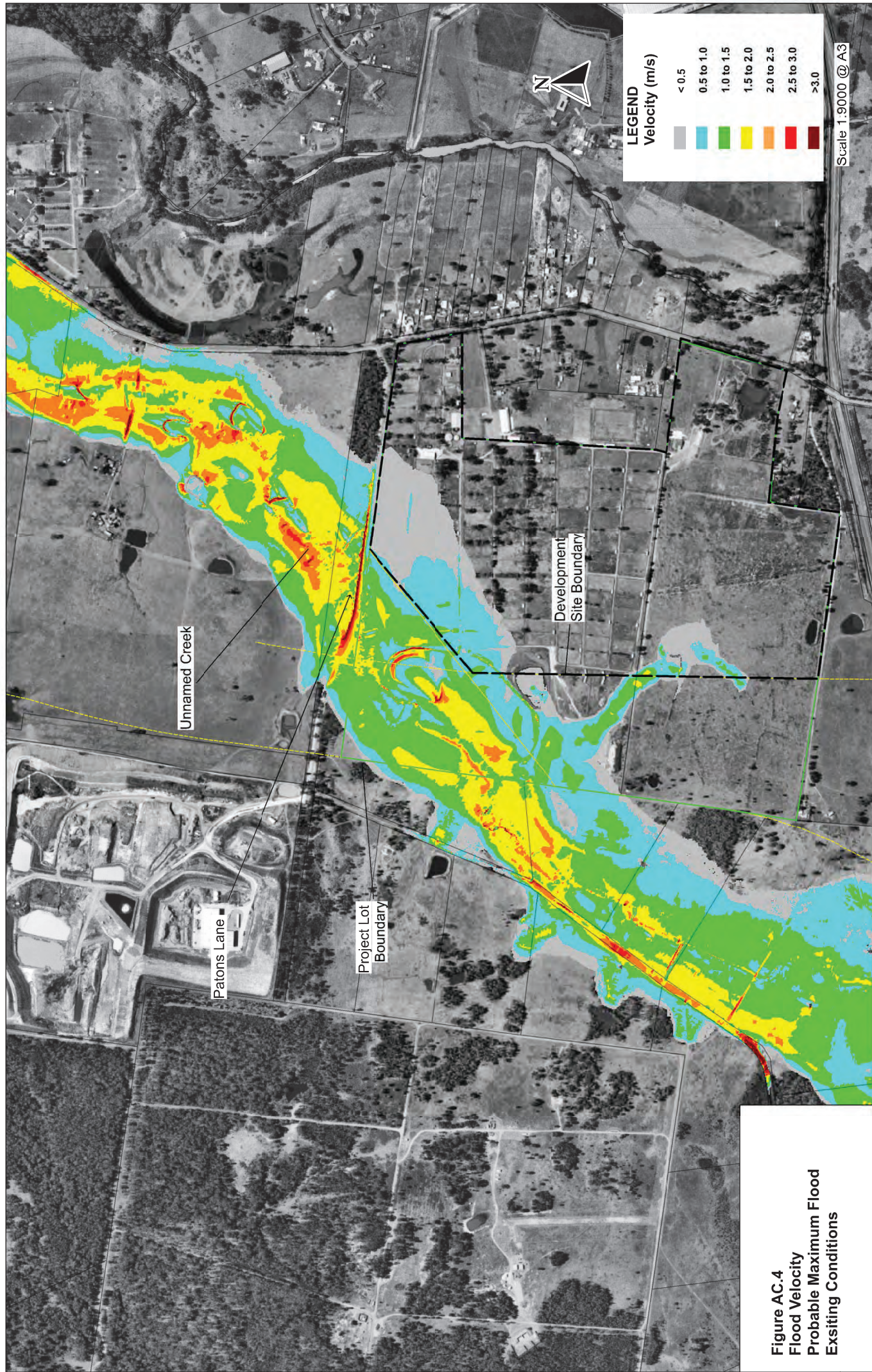
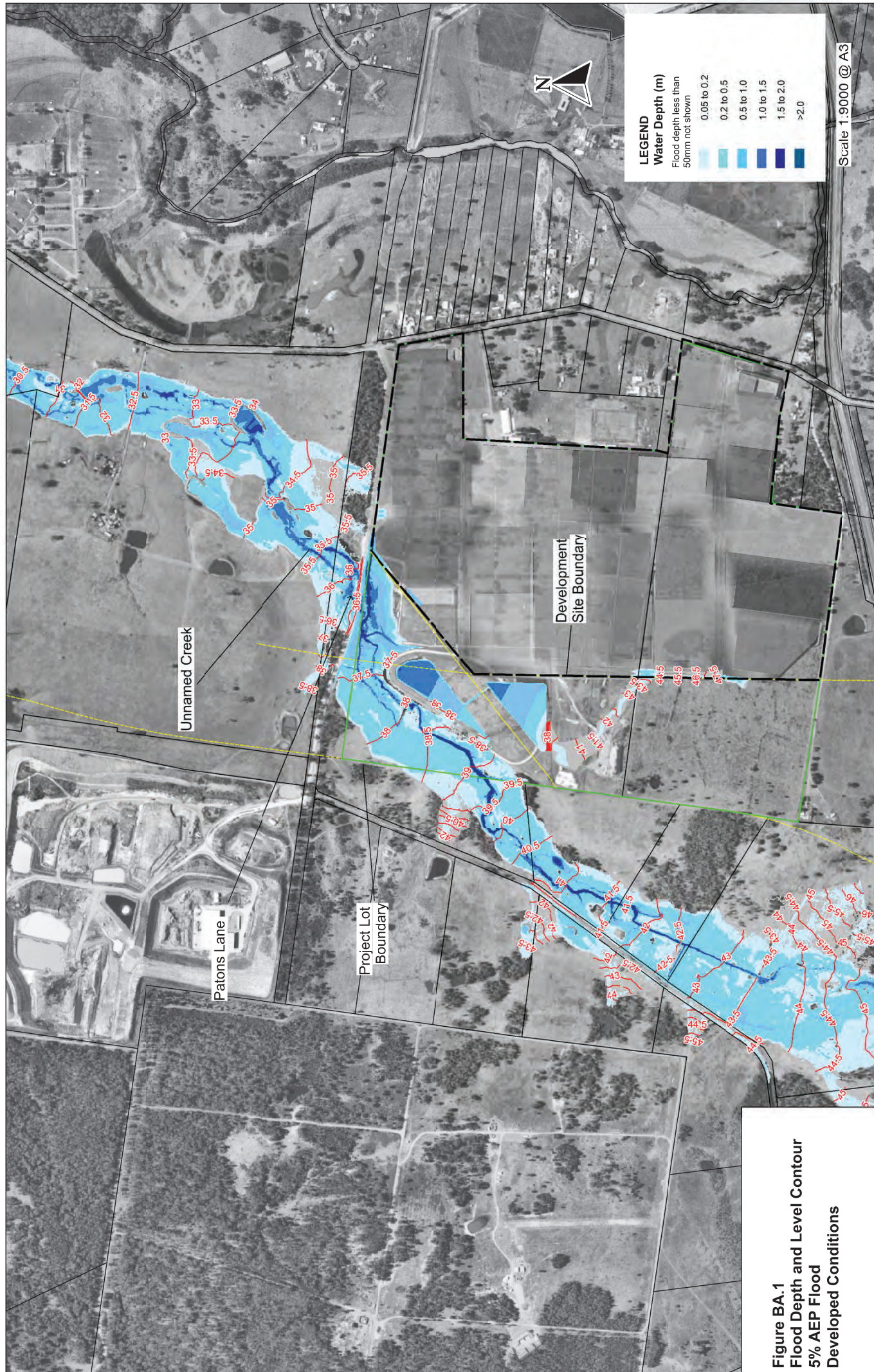
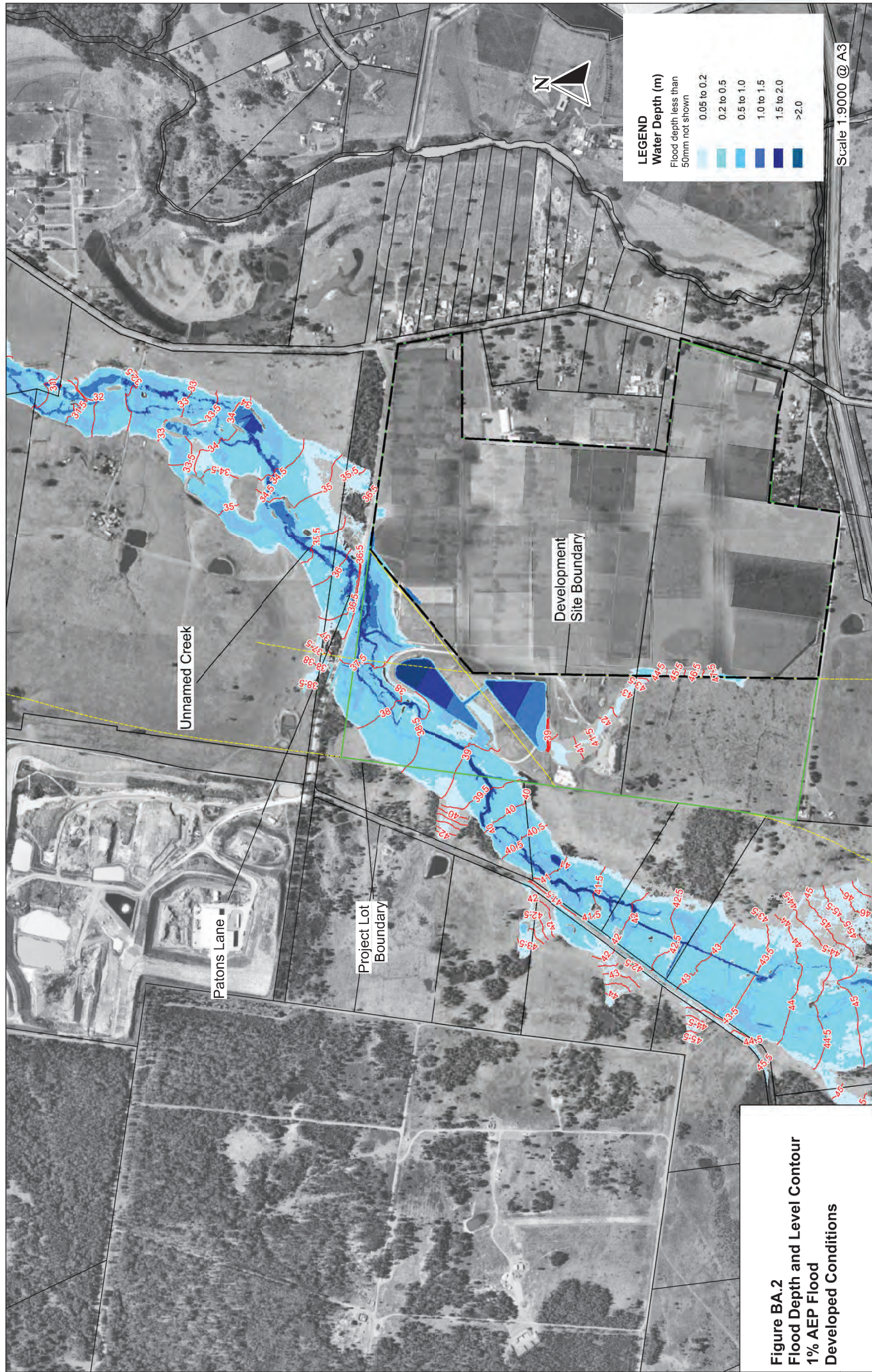
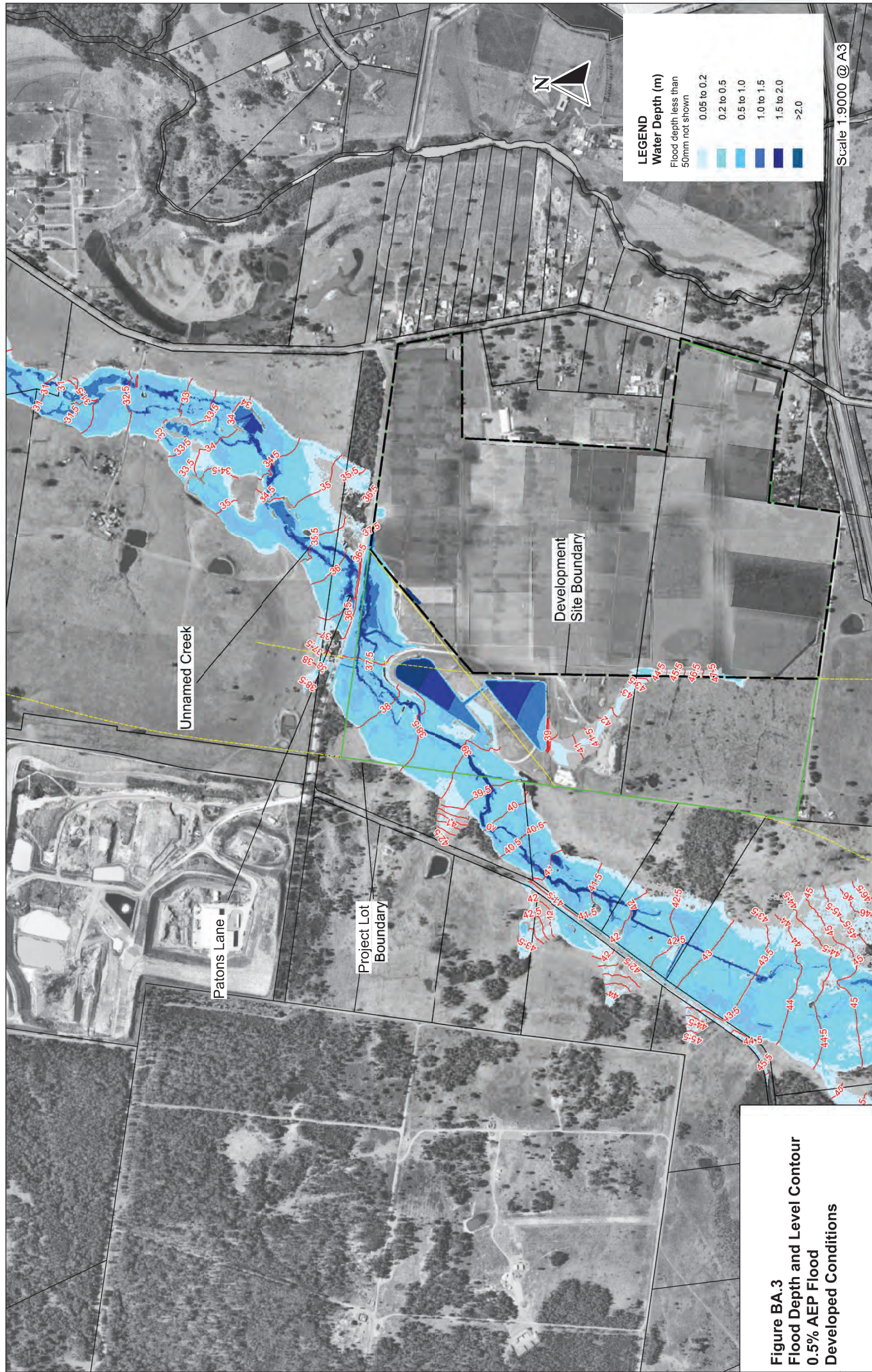


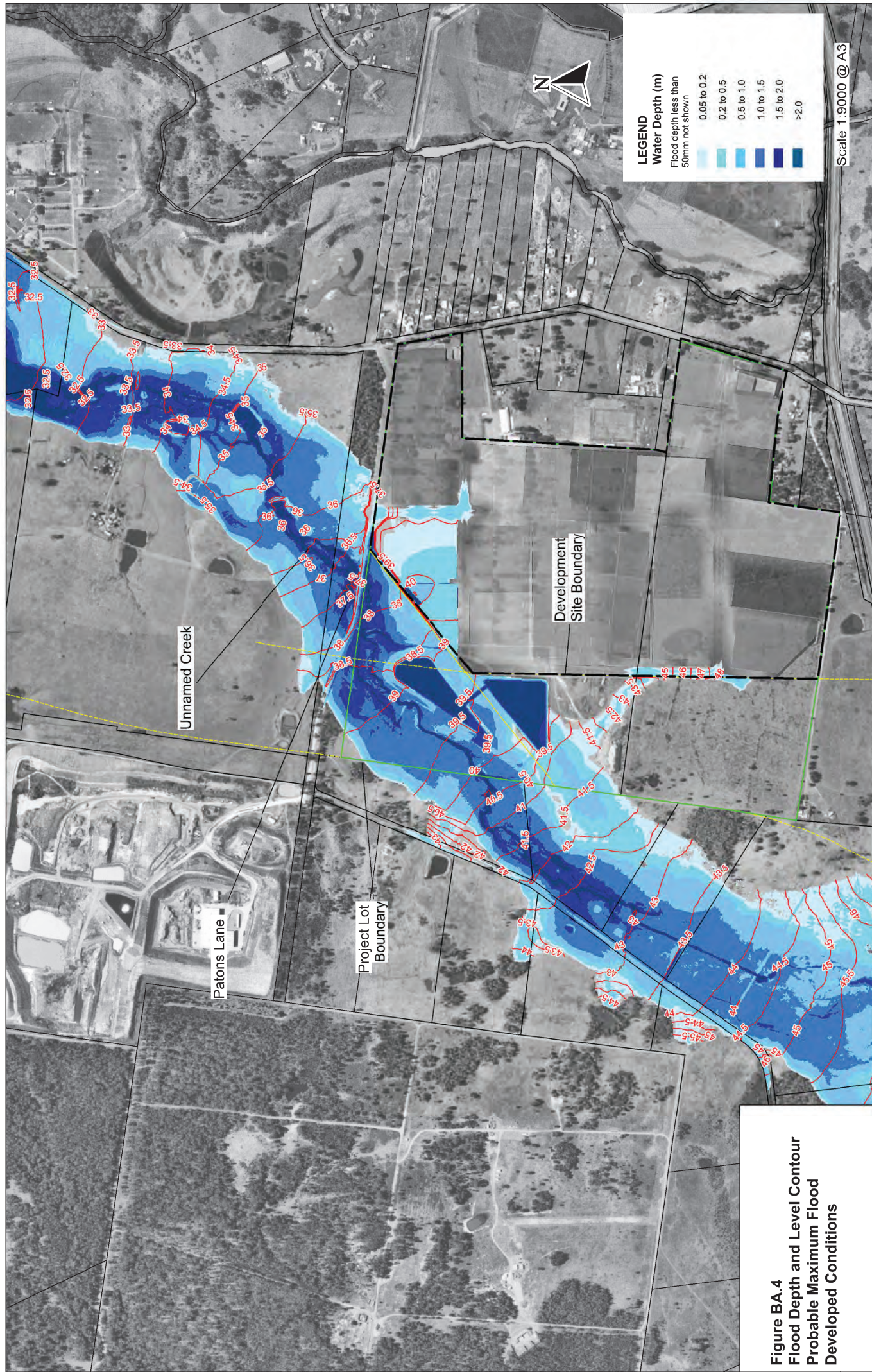
Figure AC.4
Flood Velocity
Probable Maximum Flood
Existing Conditions

APPENDIX B – FLOOD MAPS DEVELOPED CONDITIONS









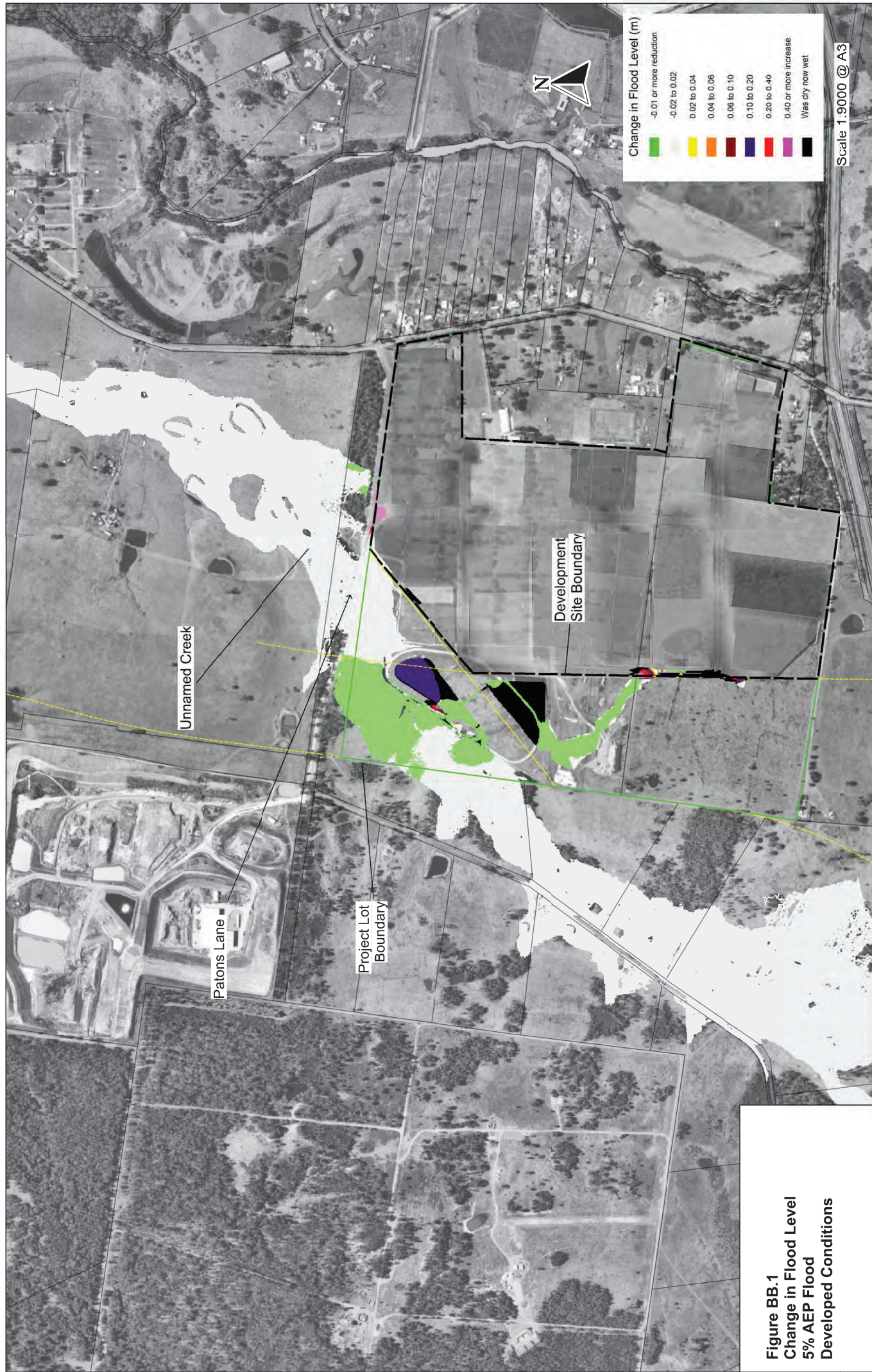


Figure BB.1
Change in Flood Level
5% AEP Flood
Developed Conditions

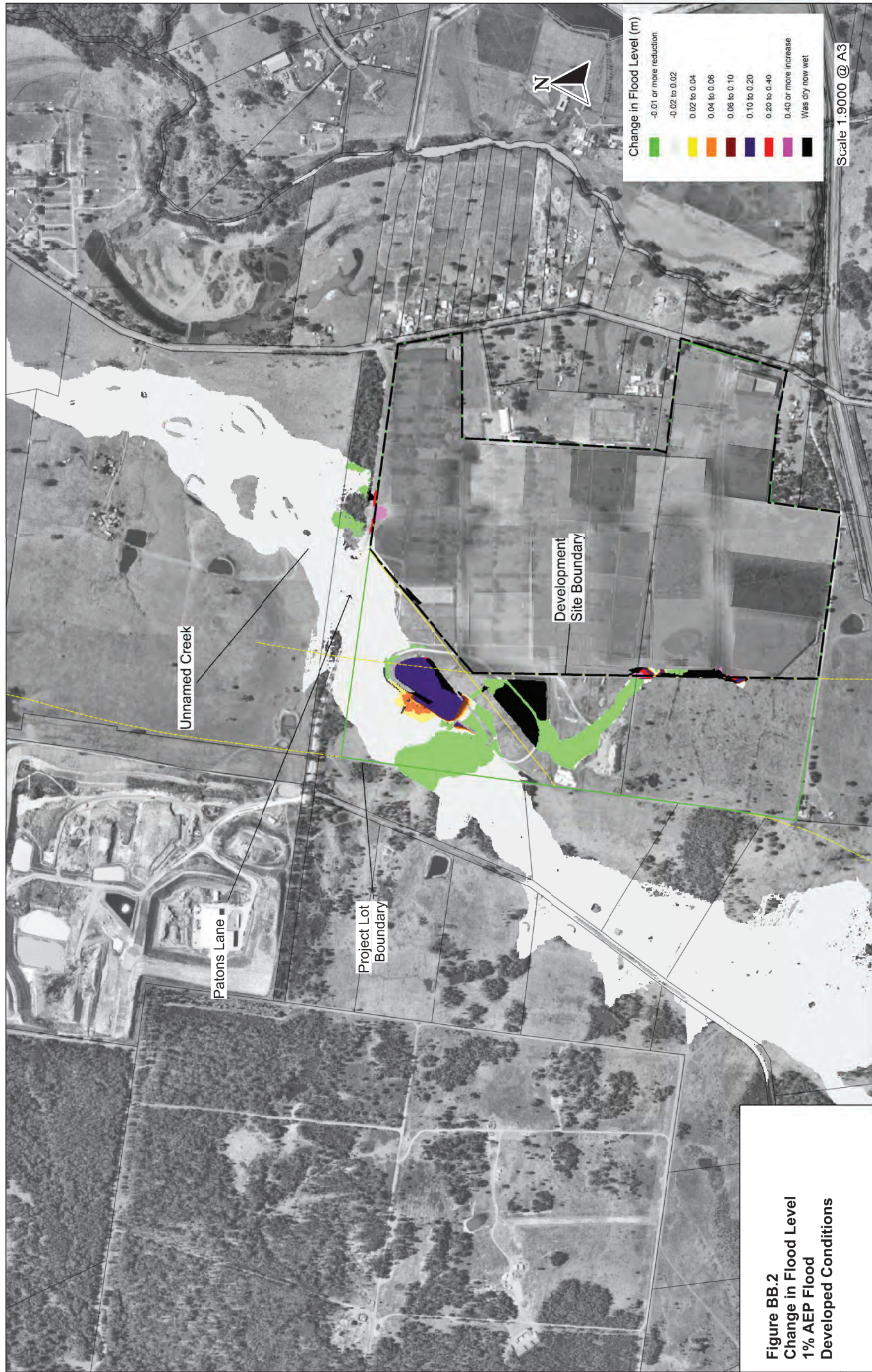


Figure BB.2
Change in Flood Level
1% AEP Flood
Developed Conditions

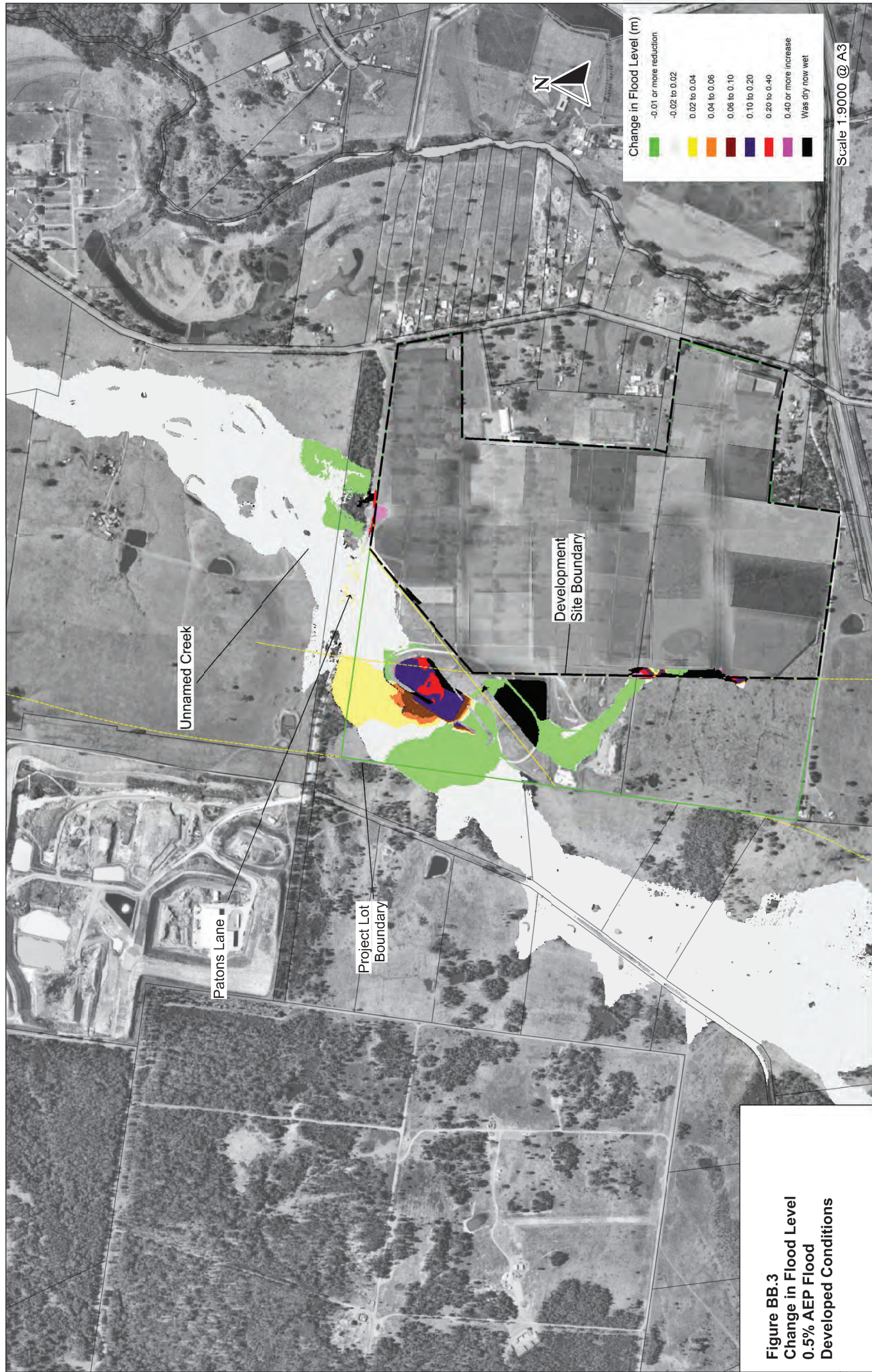


Figure BB.3
Change in Flood Level
0.5% AEP Flood
Developed Conditions



Figure BB.4
Change in Flood Level
Probable Maximum Flood
Developed Conditions

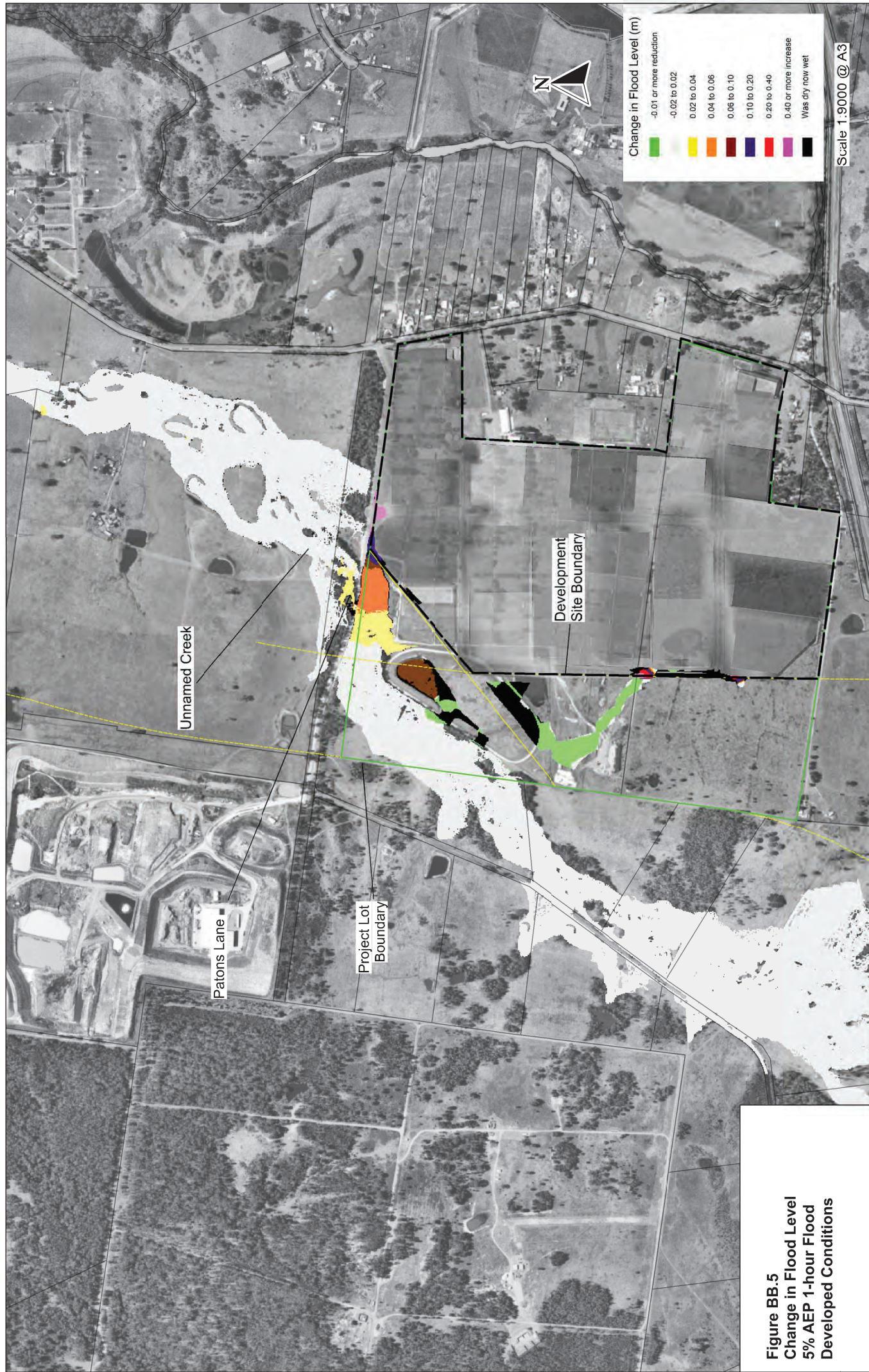


Figure BB.5
Change in Flood Level
5% AEP 1-hour Flood
Developed Conditions

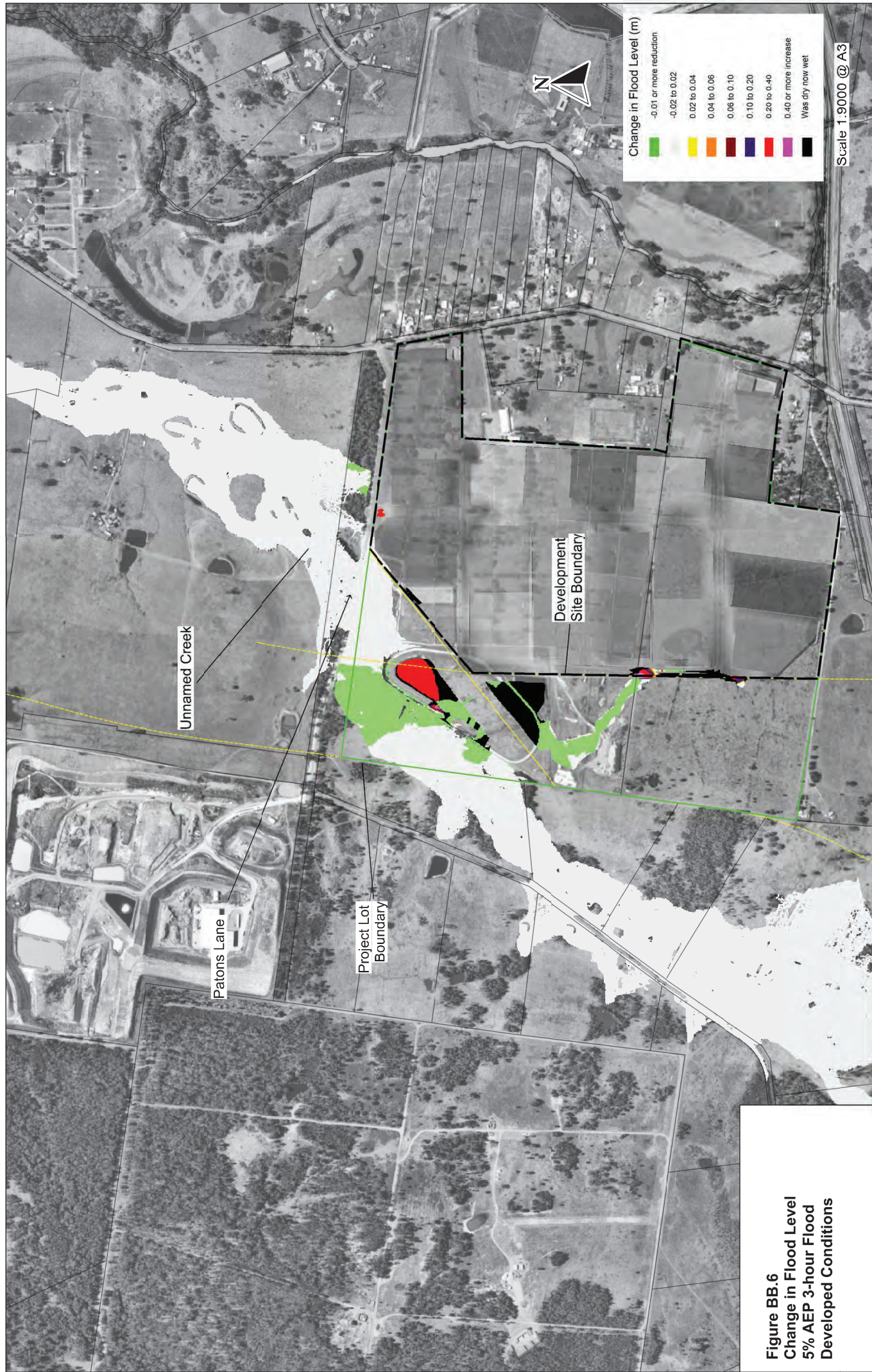


Figure BB.6
Change in Flood Level
5% AEP 3-hour Flood
Developed Conditions

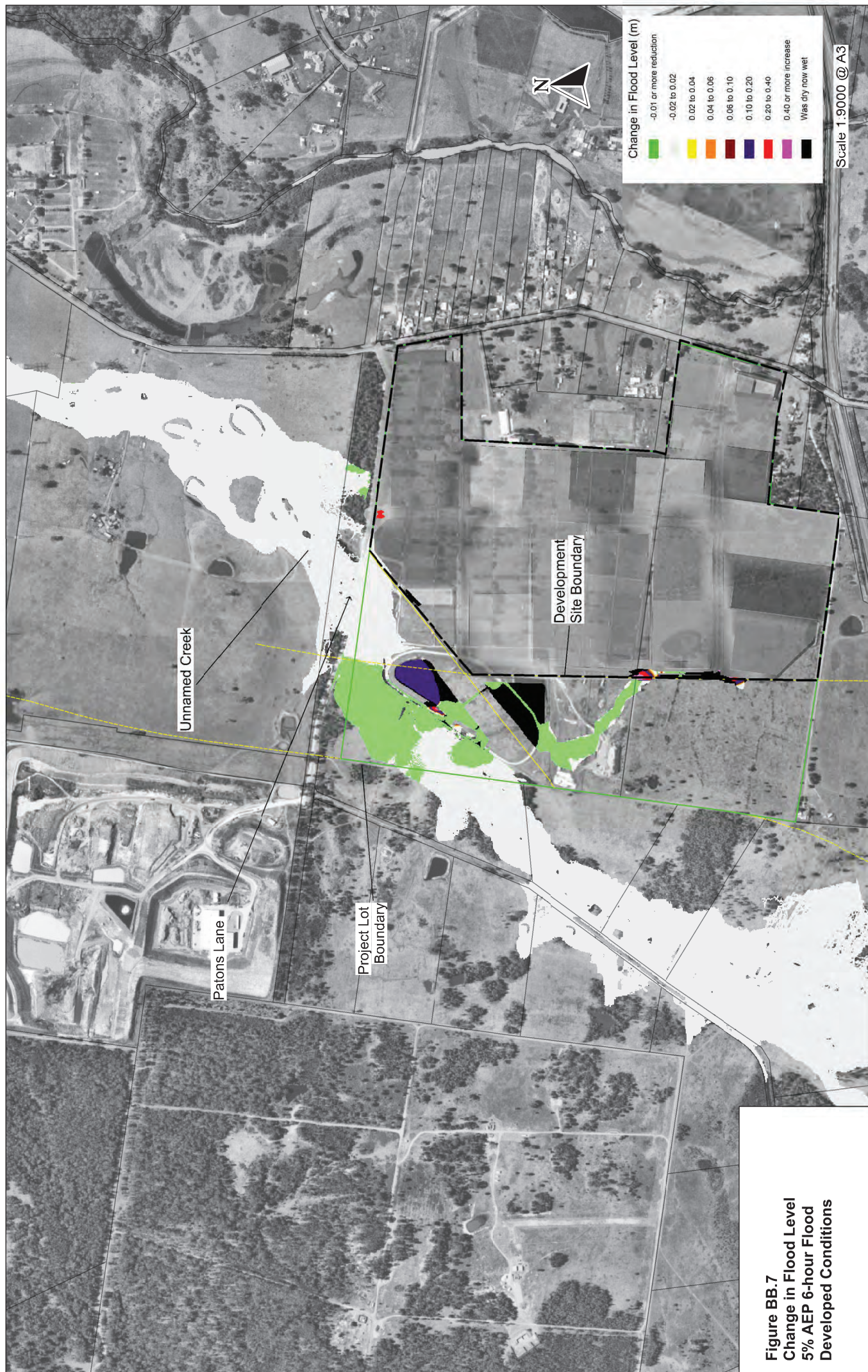


Figure BB.7
Change in Flood Level
5% AEP 6-hour Flood
Developed Conditions

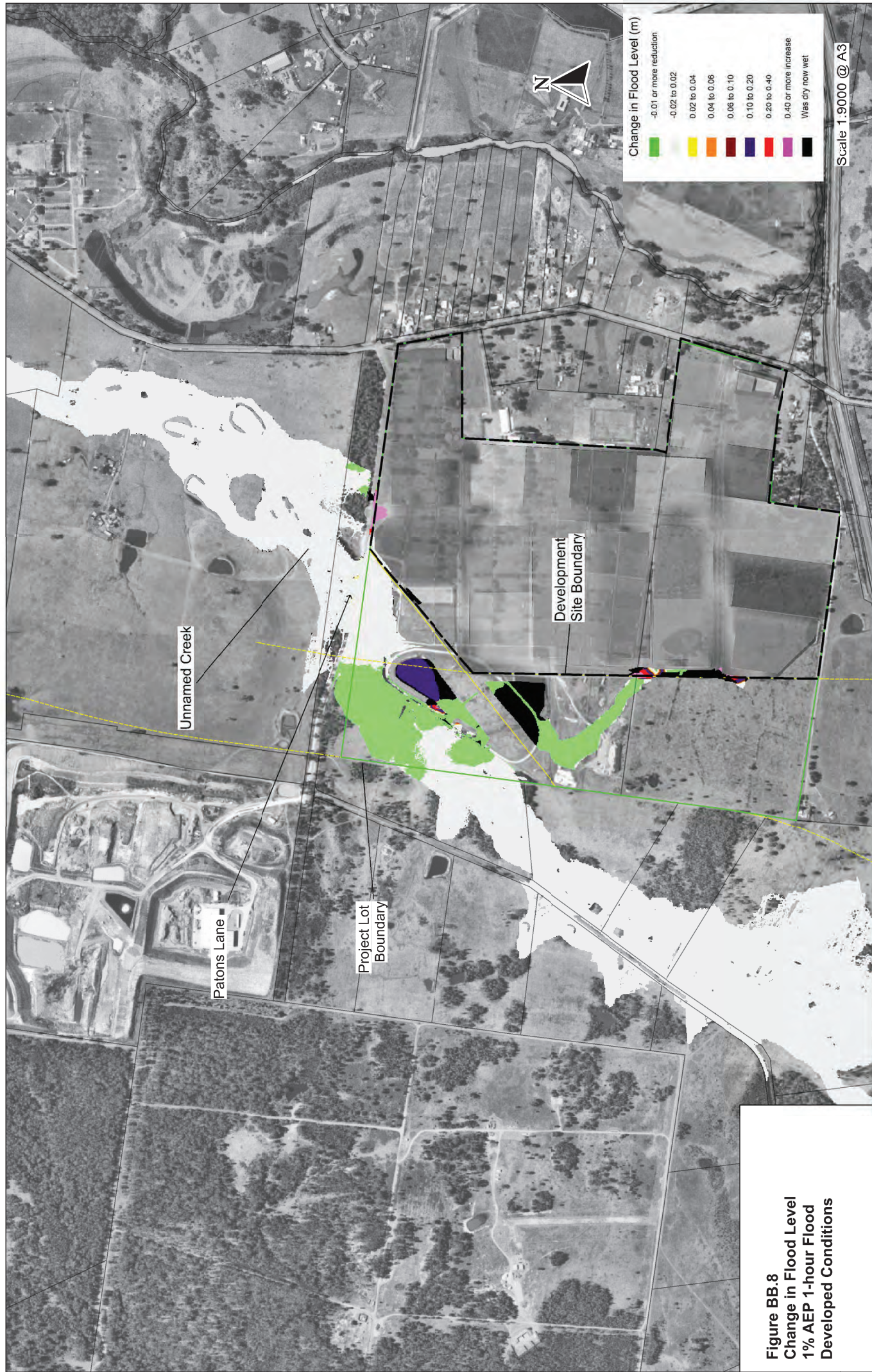


Figure BB.8
Change in Flood Level
1% AEP 1-hour Flood
Developed Conditions

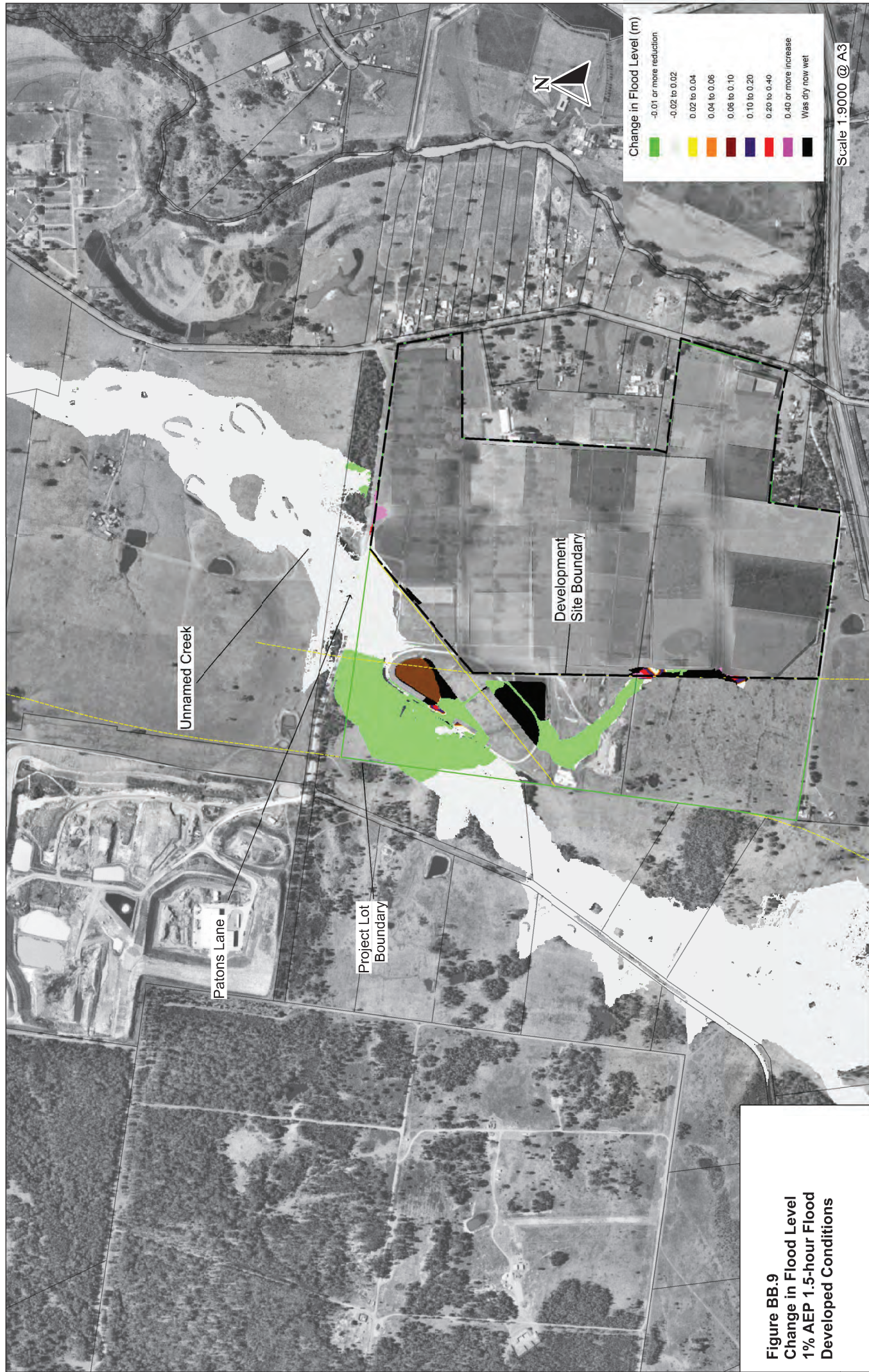


Figure BB.9
Change in Flood Level
1% AEP 1.5-hour Flood
Developed Conditions

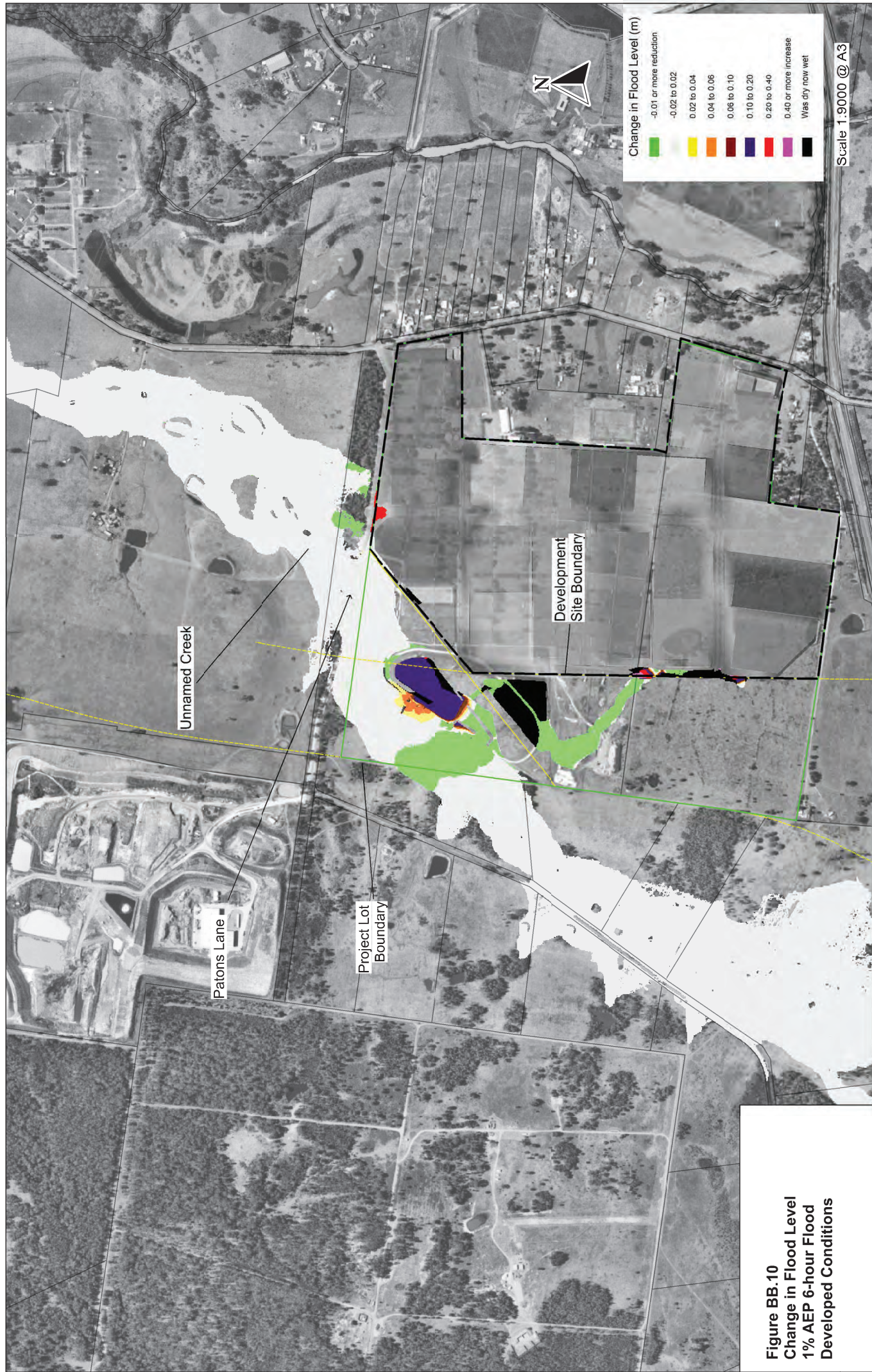


Figure BB.10
Change in Flood Level
1% AEP 6-hour Flood
Developed Conditions

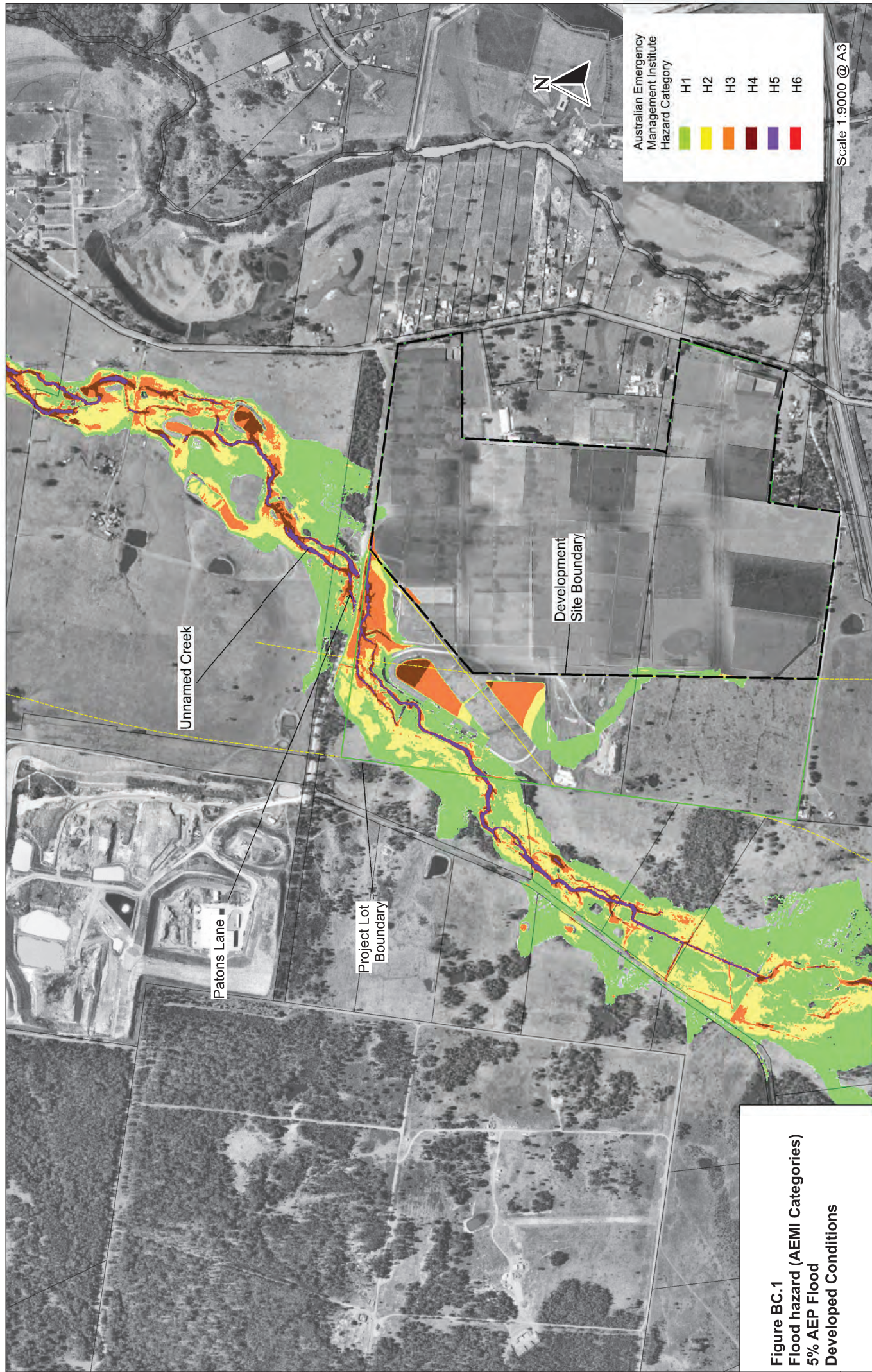


Figure BC.1
Flood hazard (AEMI Categories)
5% AEP Flood
Developed Conditions

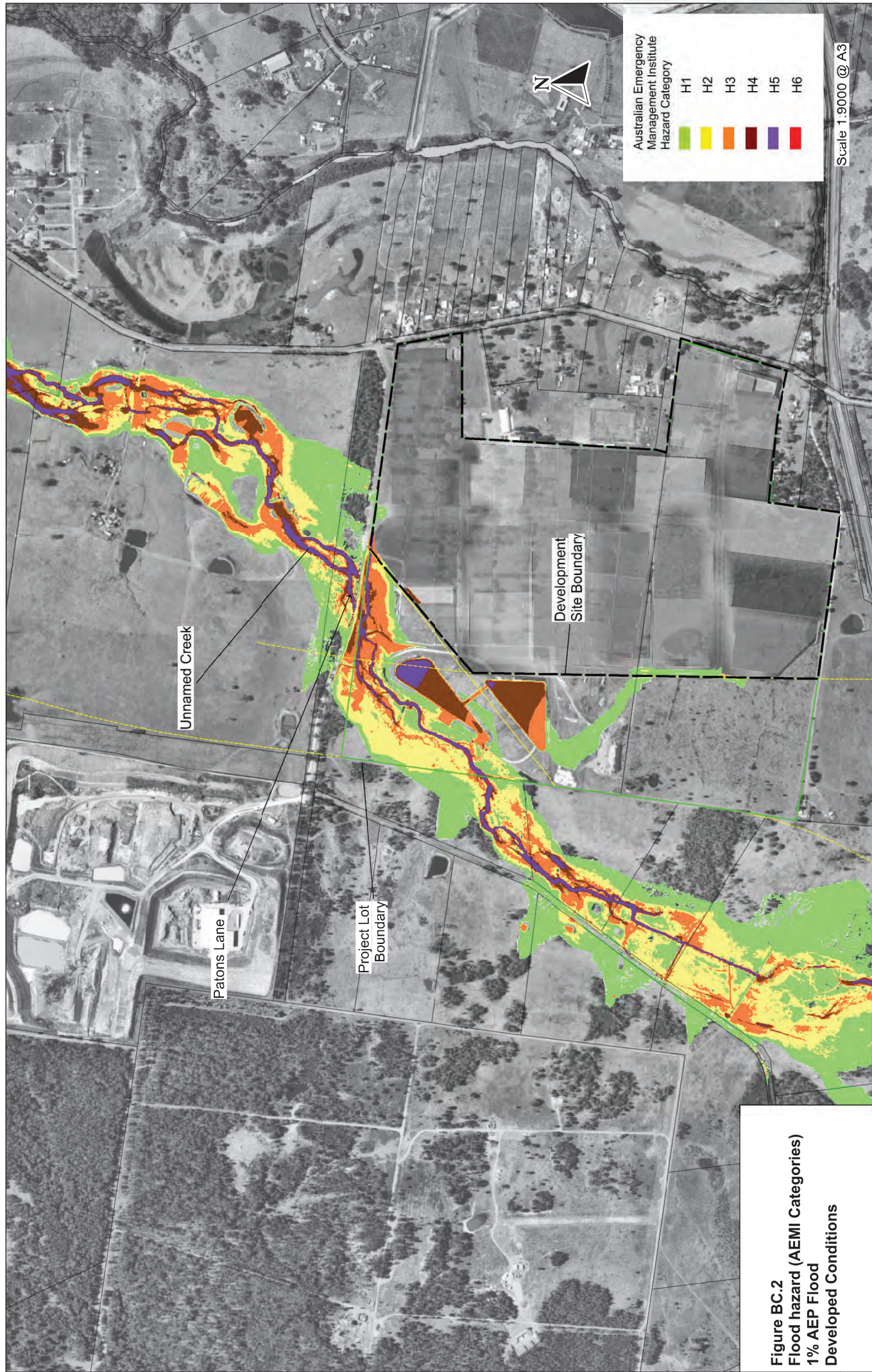
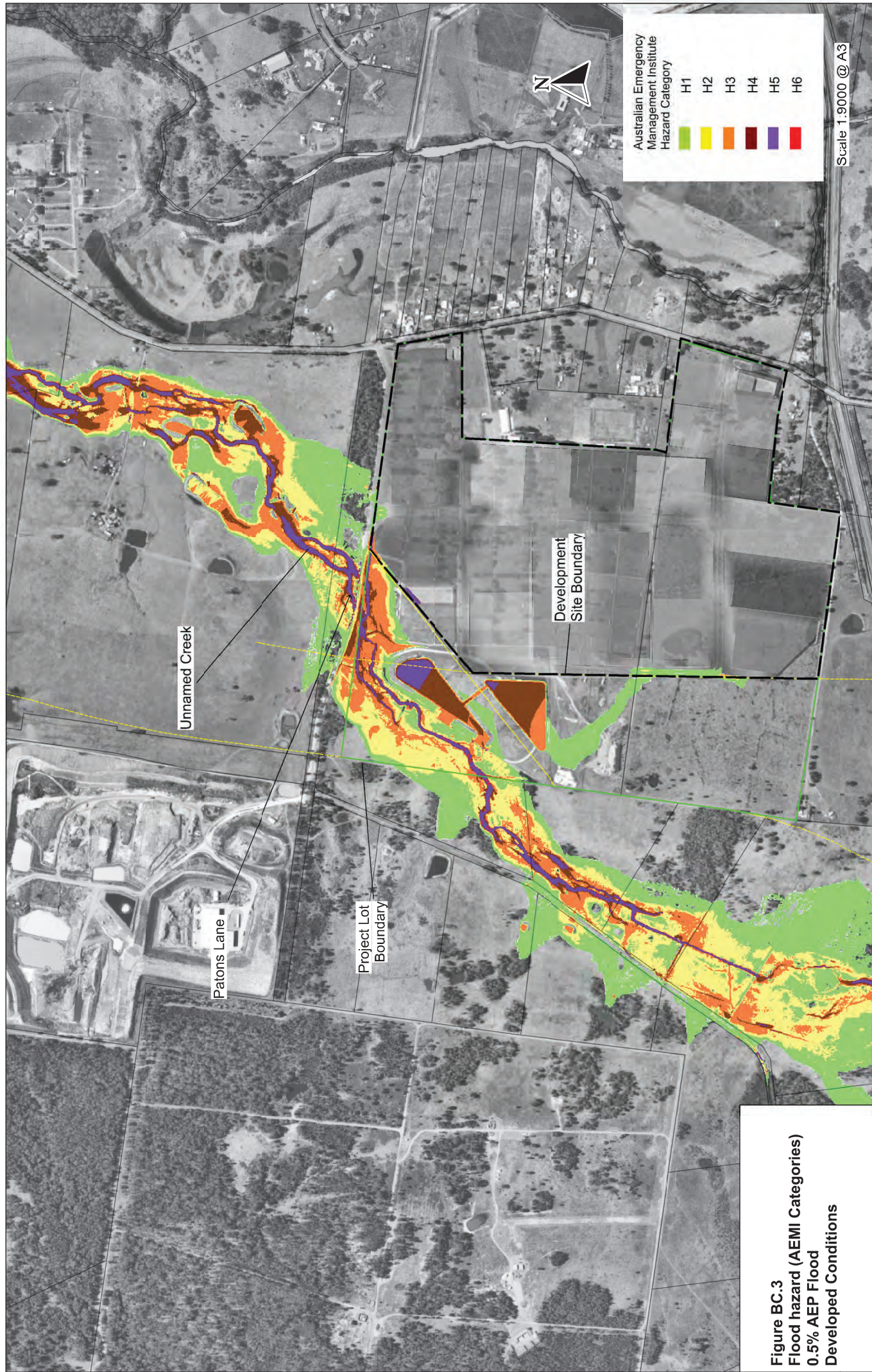
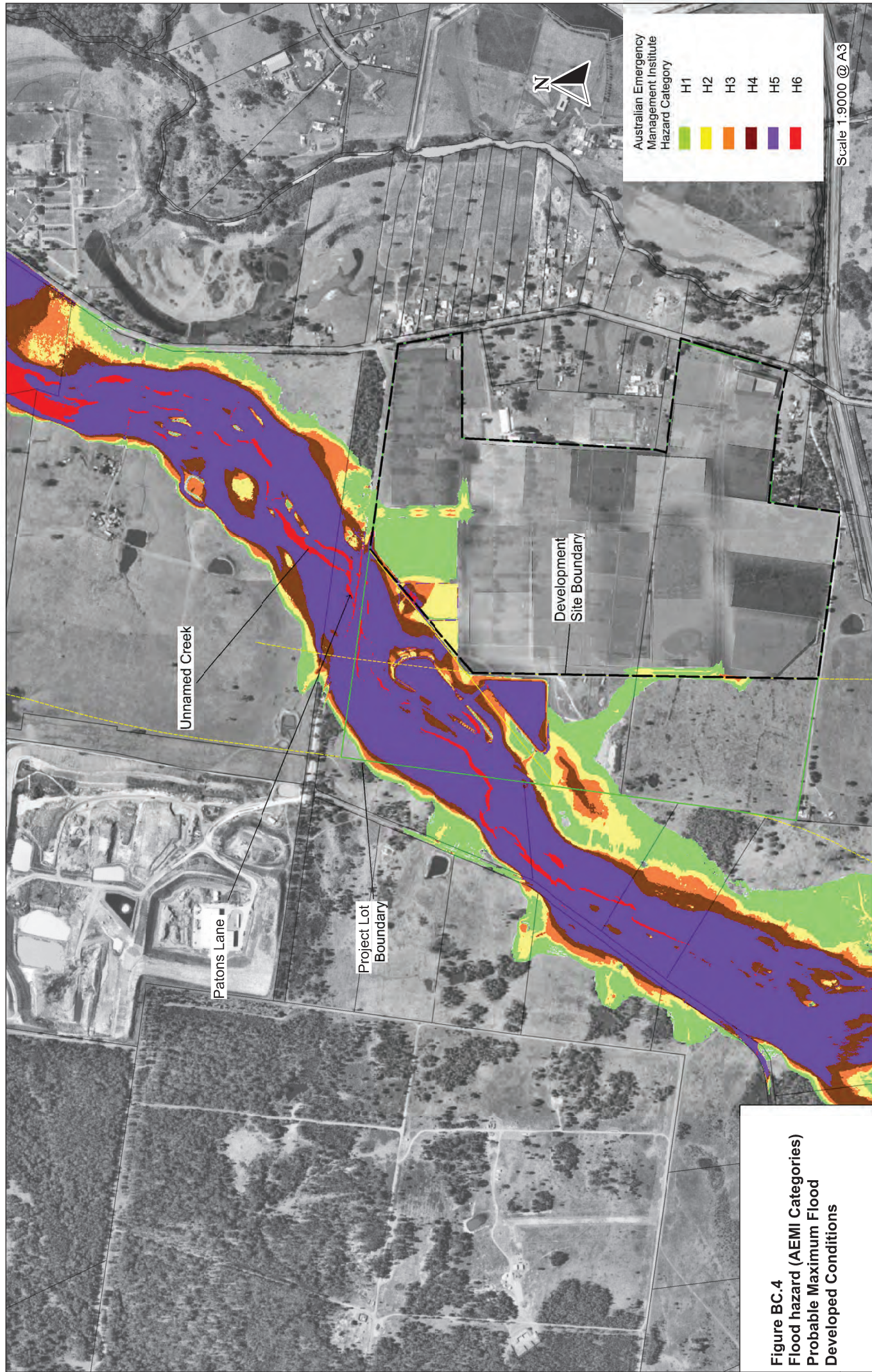


Figure BC.2
Flood hazard (AEMI Categories)
1% AEP Flood
Developed Conditions





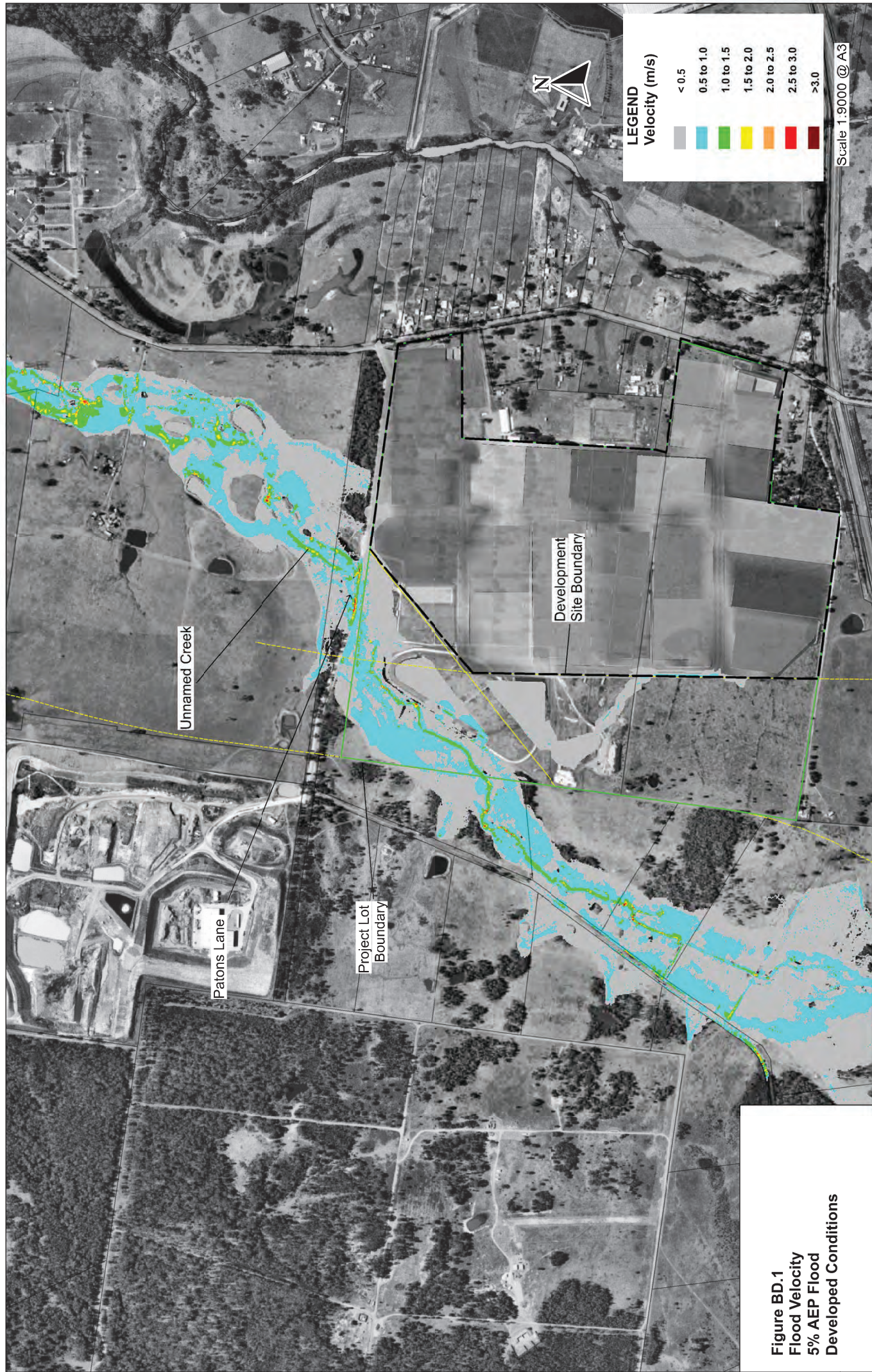


Figure BD.1
Flood Velocity
5% AEP Flood
Developed Conditions

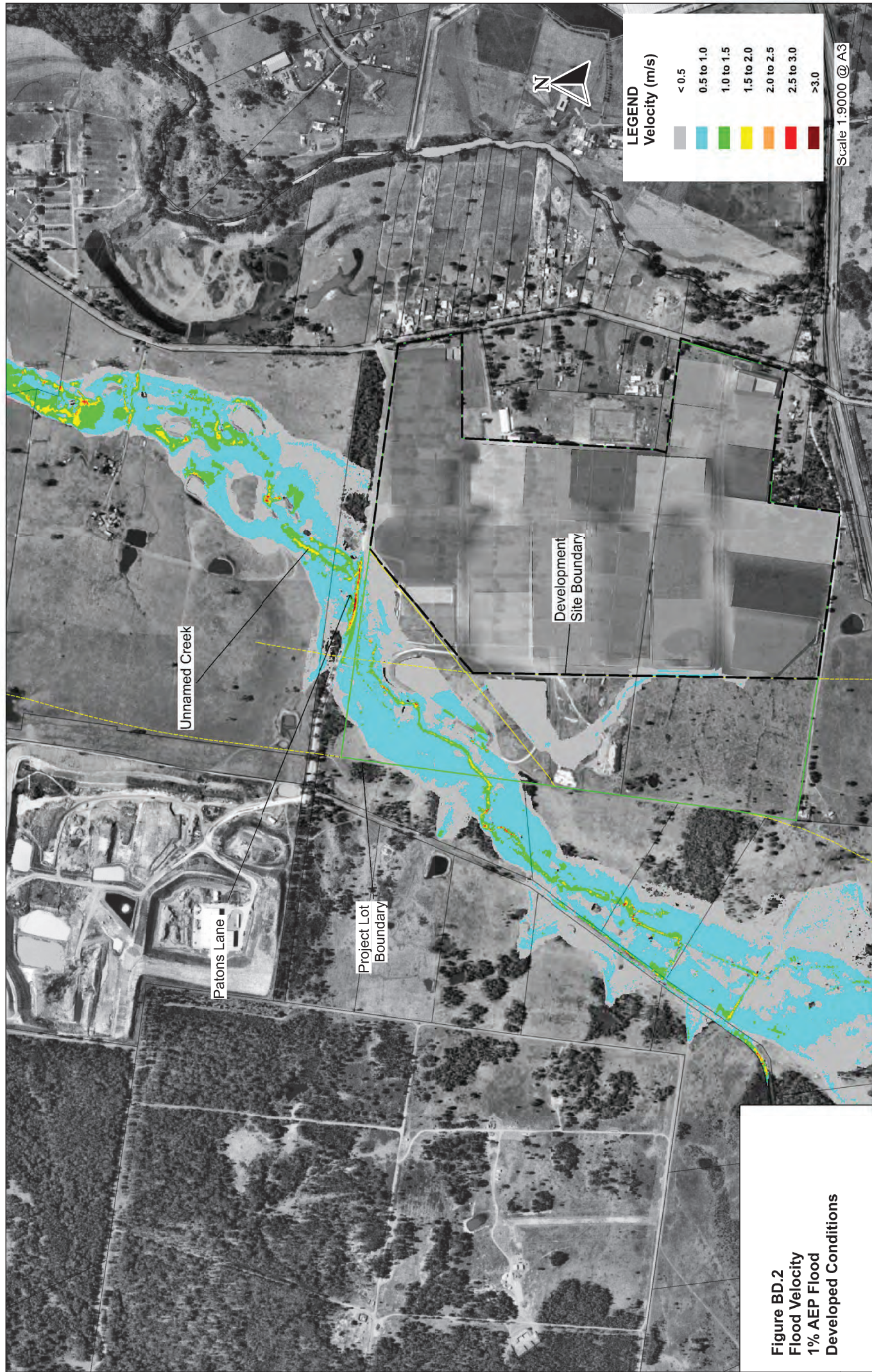


Figure BD.2
Flood Velocity
1% AEP Flood
Developed Conditions

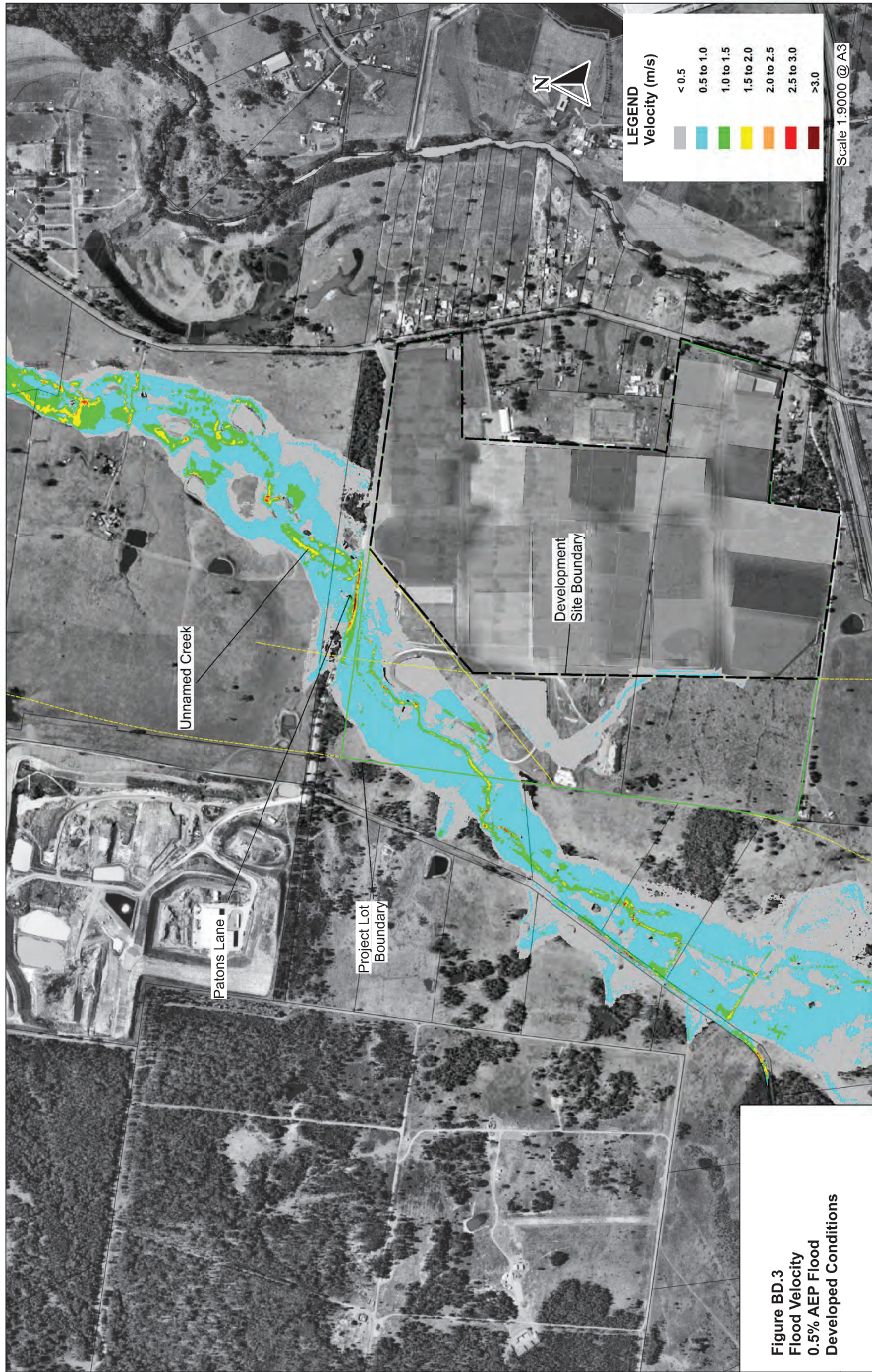


Figure BD.3
Flood Velocity
0.5% AEP Flood
Developed Conditions

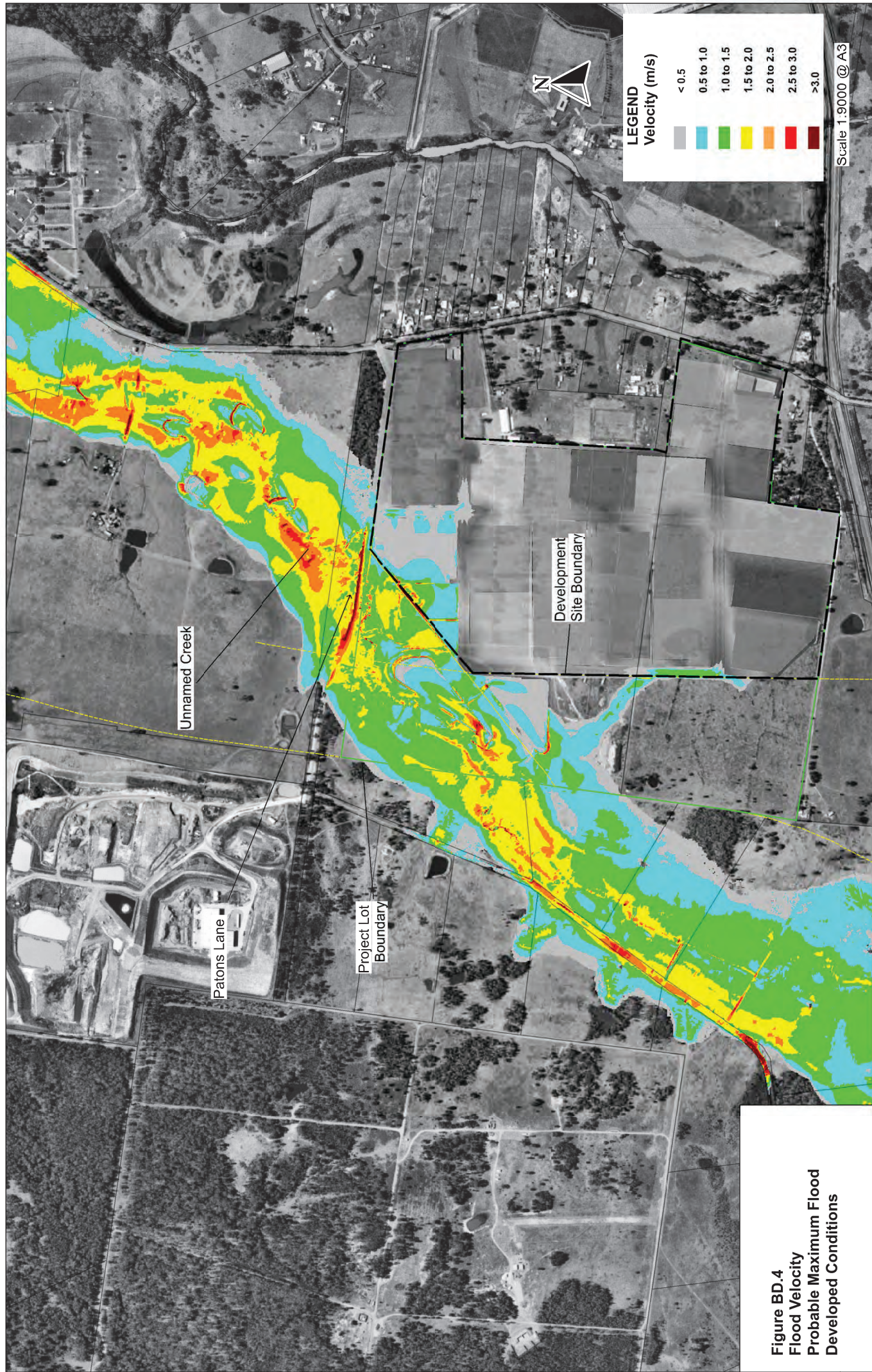


Figure BD.4
Flood Velocity
Probable Maximum Flood
Developed Conditions

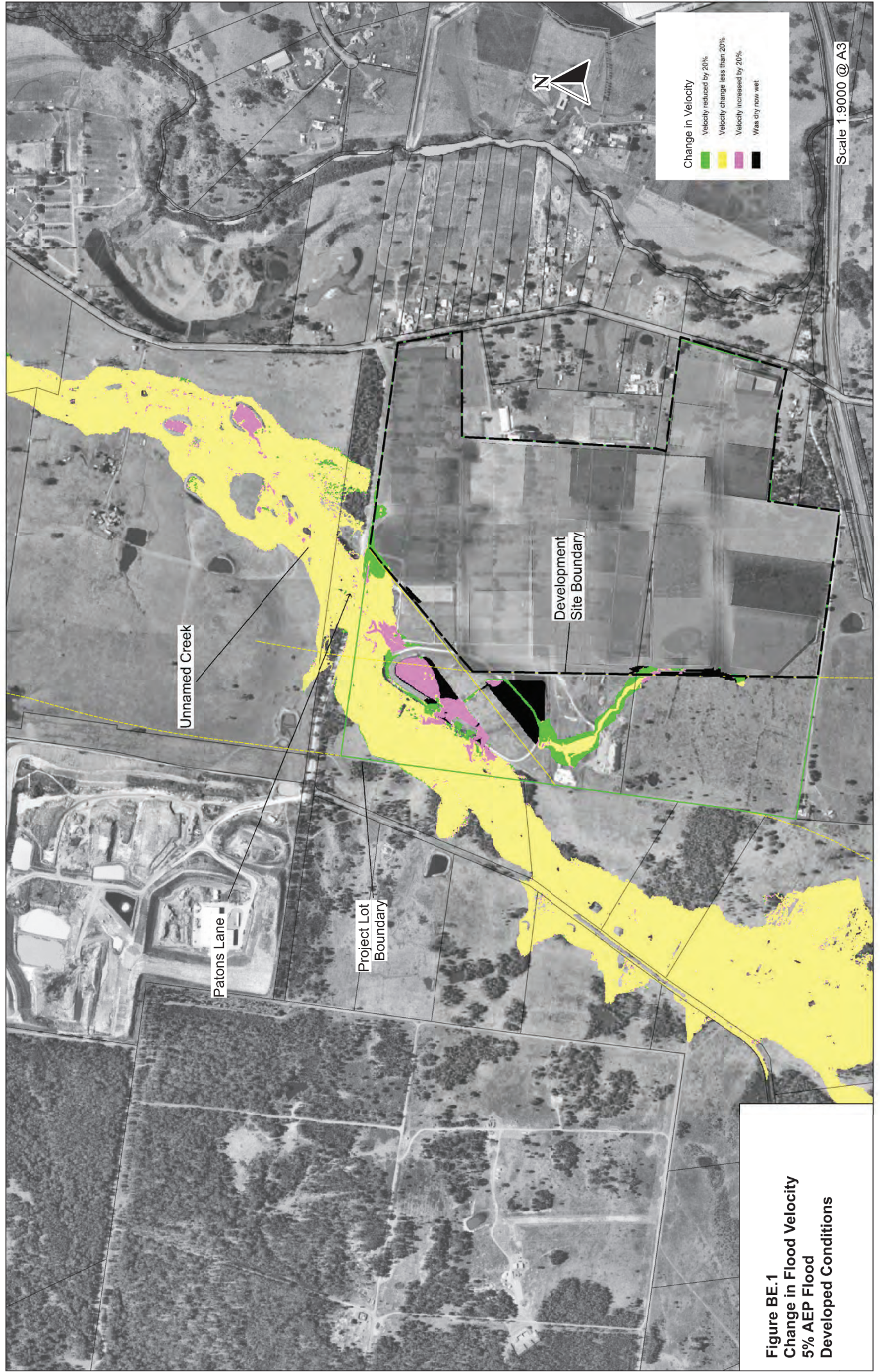
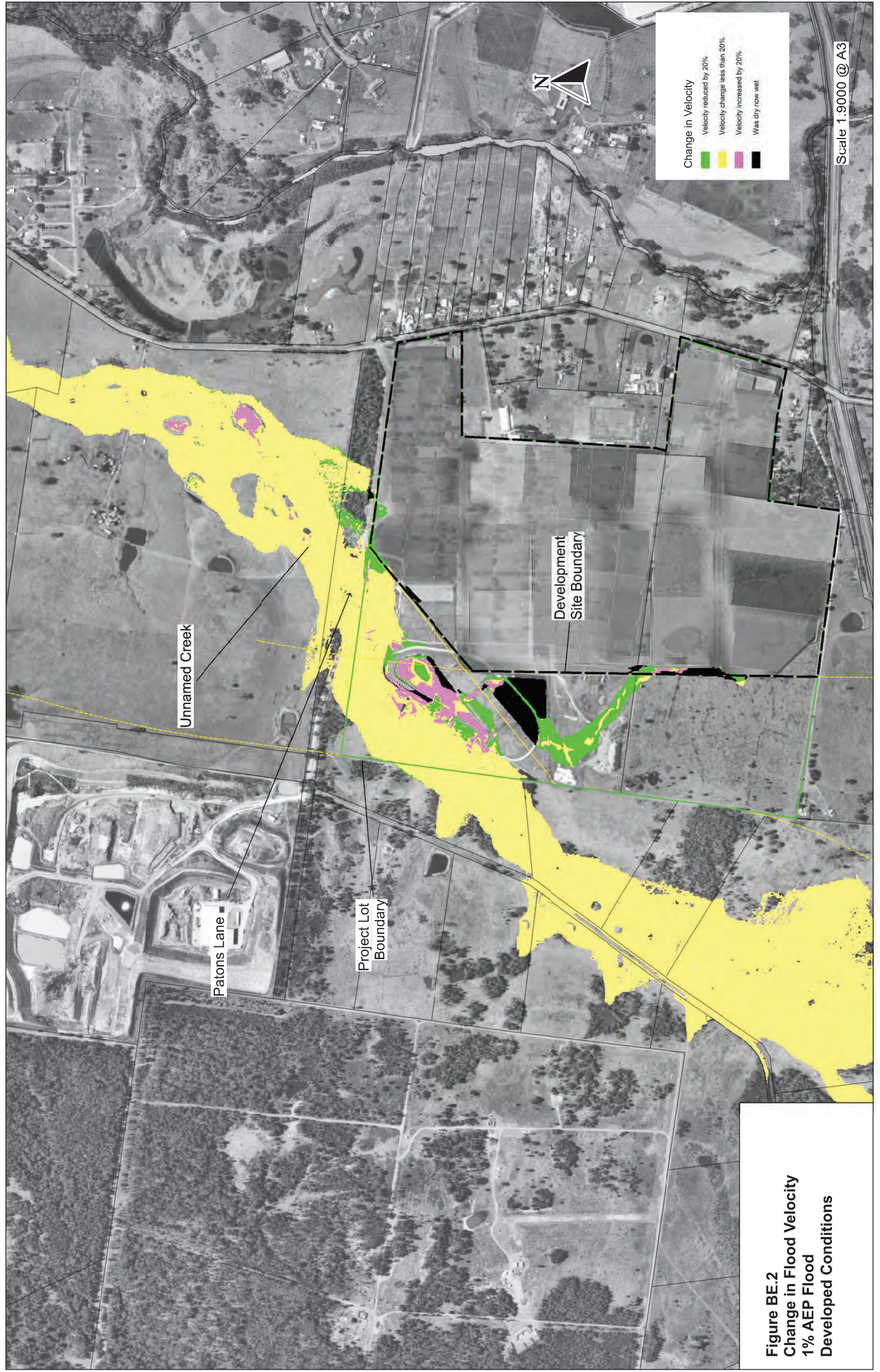


Figure BE.1
Change in Flood Velocity
5% AEP Flood
Developed Conditions



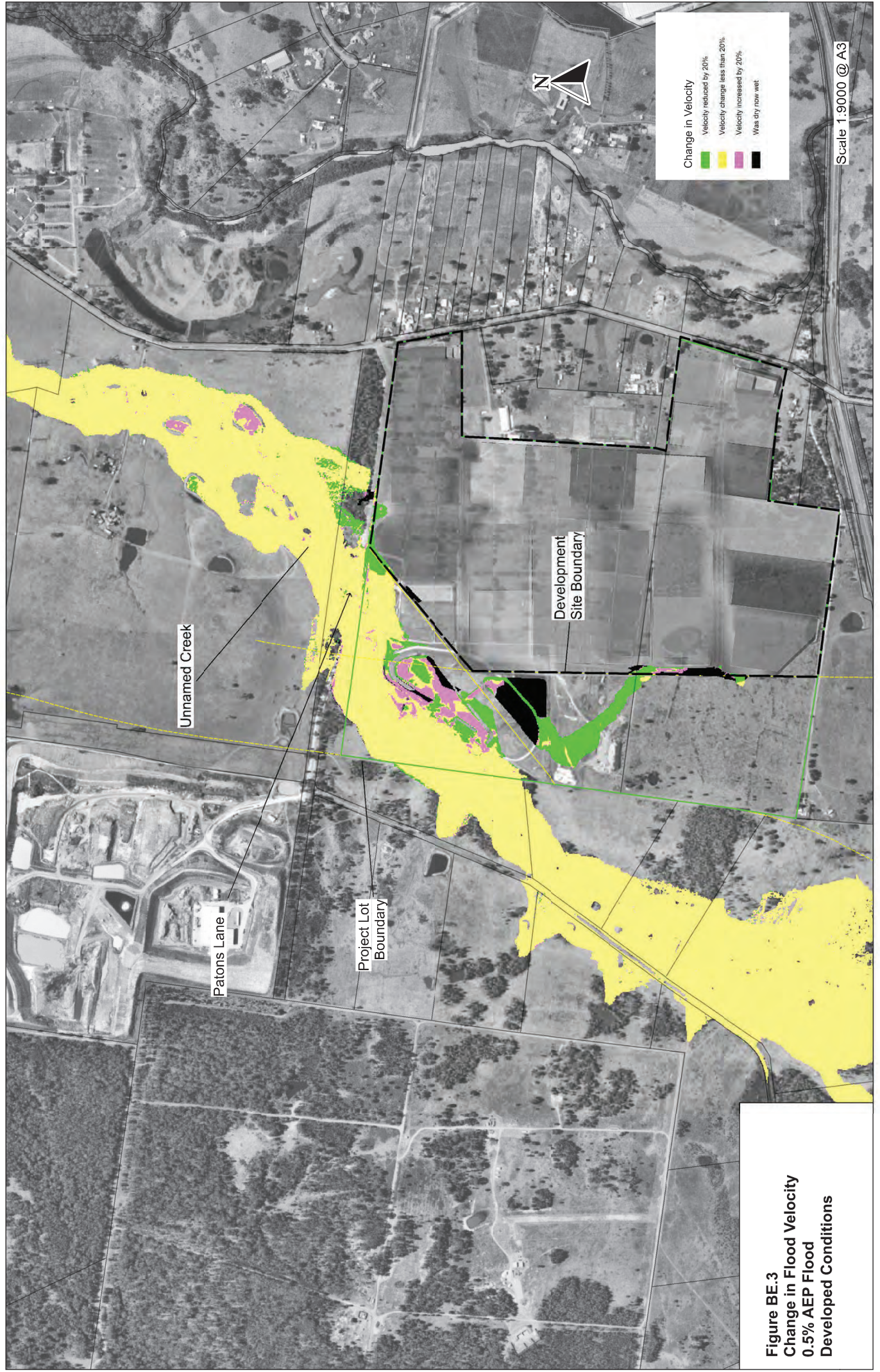


Figure BE.3
Change in Flood Velocity
0.5% AEP Flood
Developed Conditions

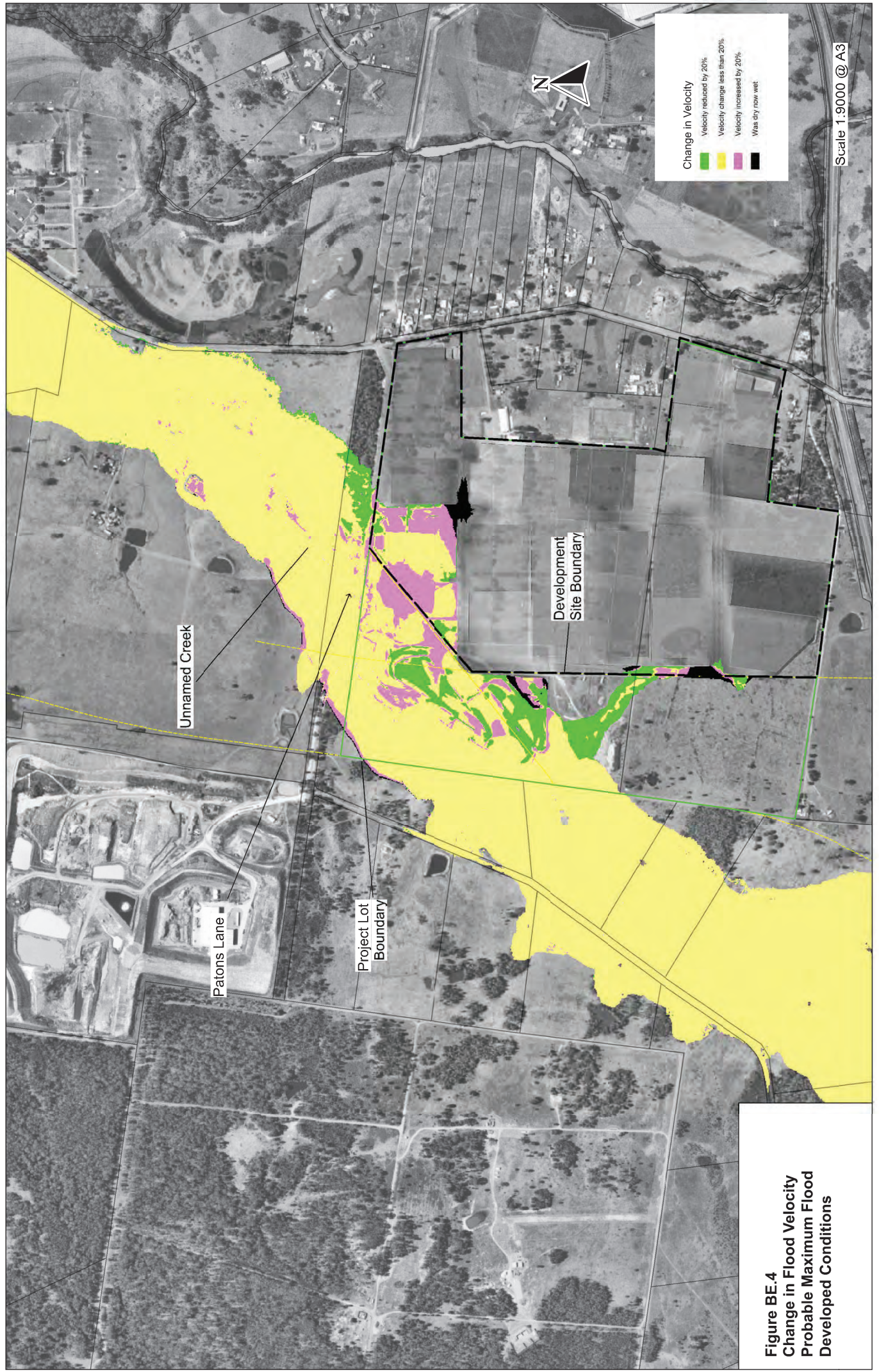


Figure BE.4
Change in Flood Velocity
Probable Maximum Flood
Developed Conditions

APPENDIX C – COMPARISON OF TUFLOW CLASSIC AND HPC SOLUTION

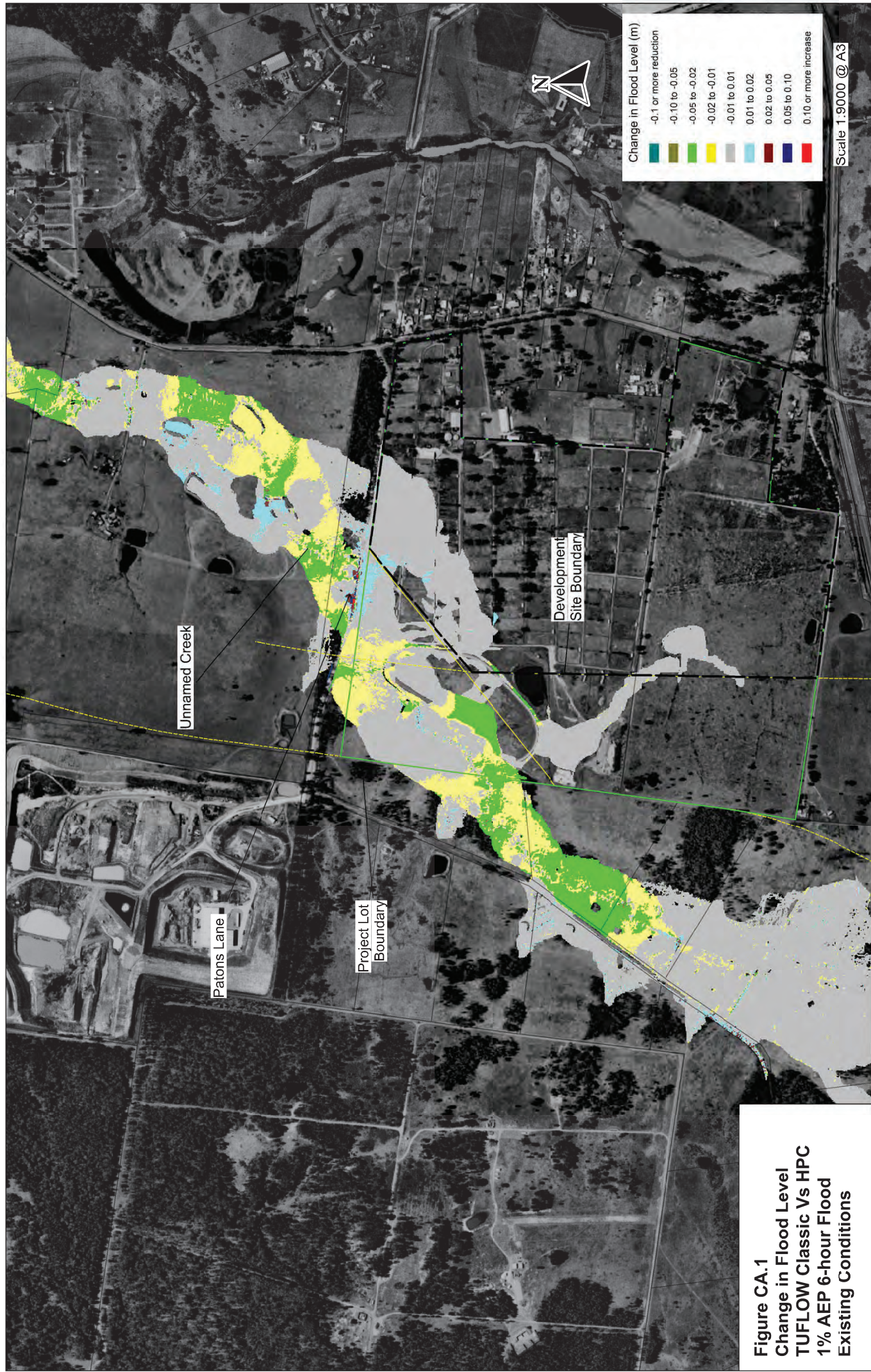


Figure CA.1
Change in Flood Level
TUFLOW Classic Vs HPC
1% AEP 6-hour Flood
Existing Conditions

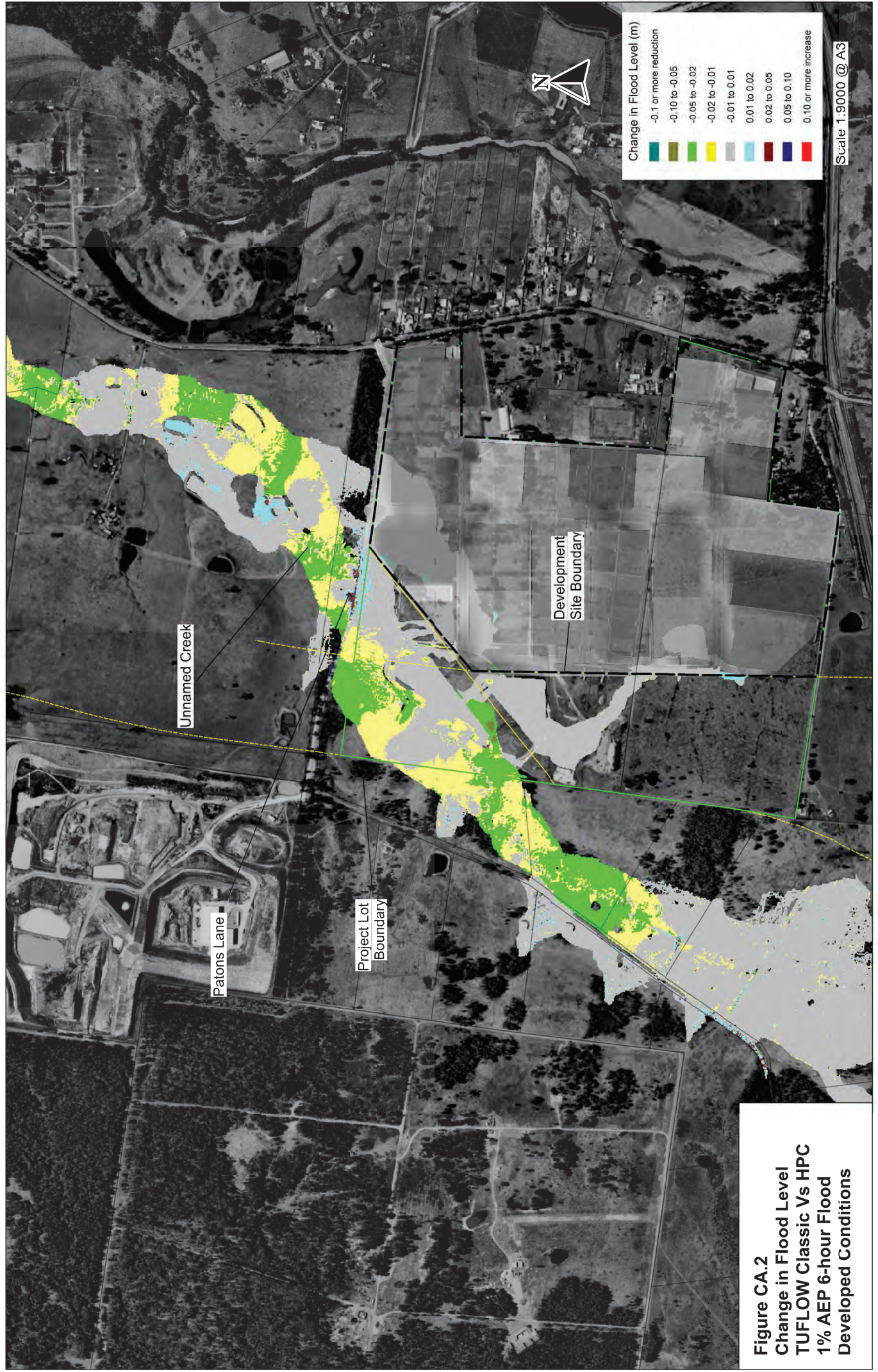


Figure CA.2
Change in Flood Level
TUFLOW Classic Vs HPC
1% AEP 6-hour Flood
Developed Conditions

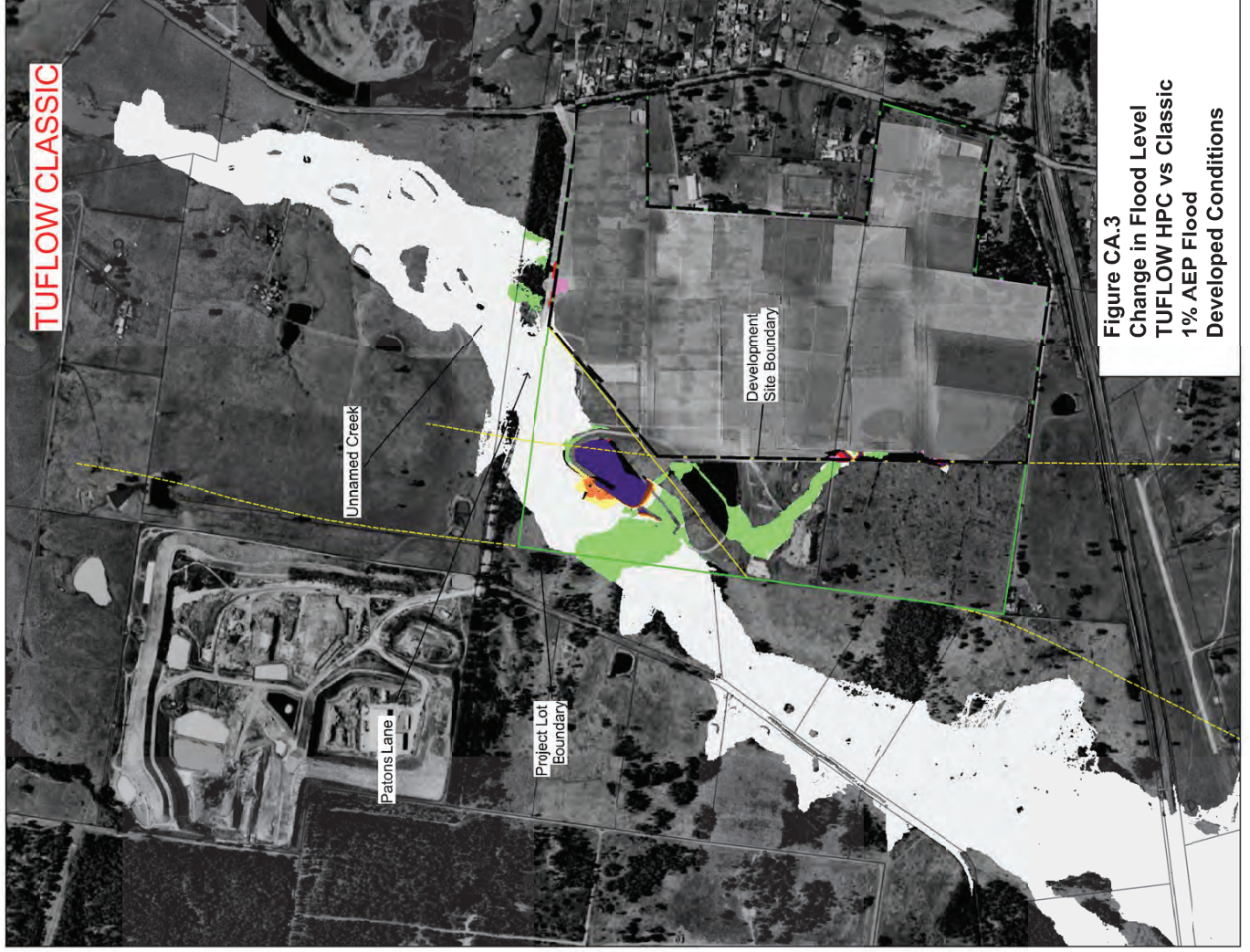
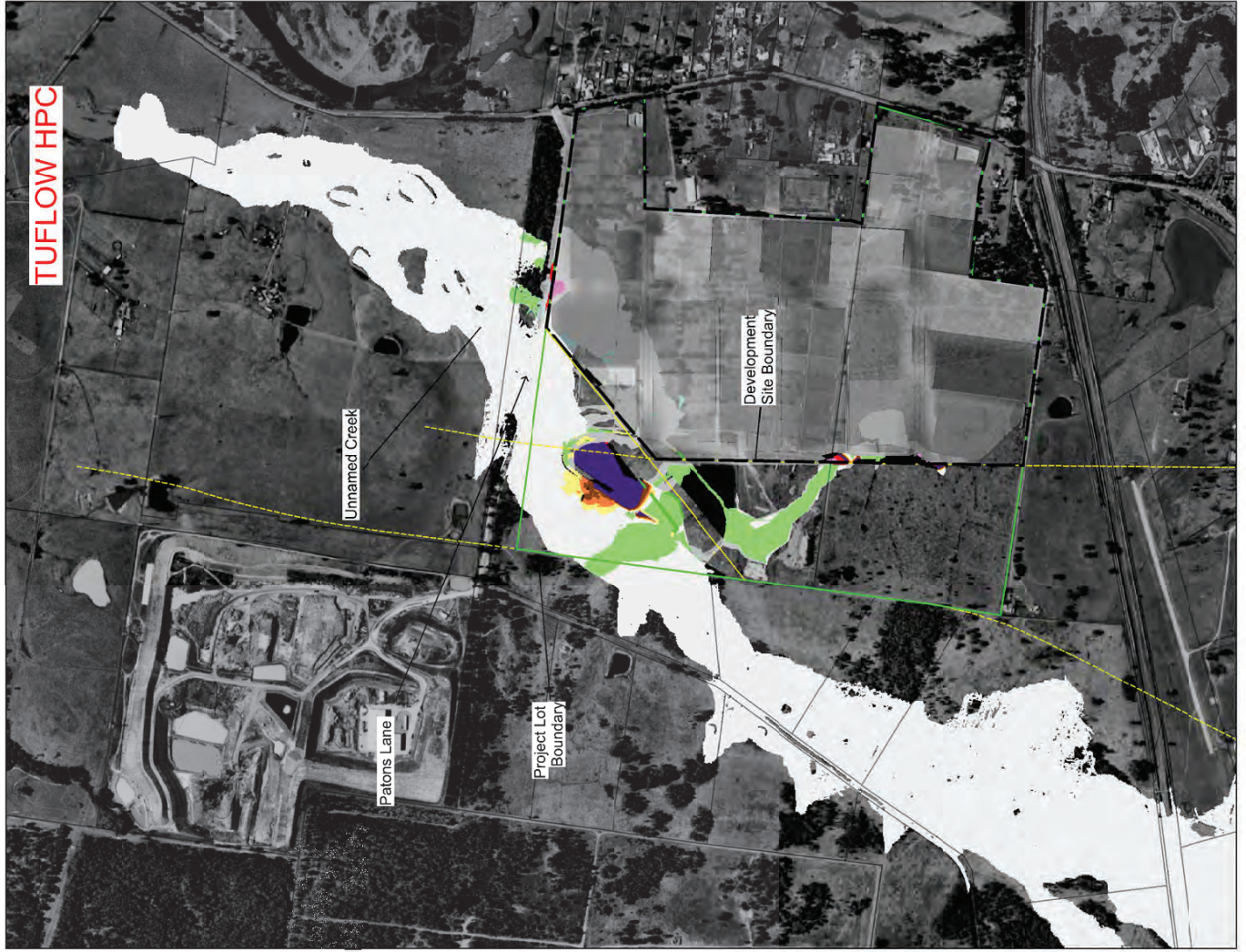


Figure CA.3
Change in Flood Level
TUFLOW HPC vs Classic
1% AEP Flood
Developed Conditions