

# Appendix A Floodplain Risk Management Plan Maps

Figure A - 1 Locality Plan

Figure A - 2 Pipe Network Capacity, Without Blockage

Figure A - 3 Pipe Network Capacity, With Blockage

Figure A - 4 Vulnerable Locations

Figure A - 5 20% AEP Emergency Response Classification

Figure A - 6 1% AEP Emergency Response Classification

Figure A - 7 PMF Emergency Response Classification

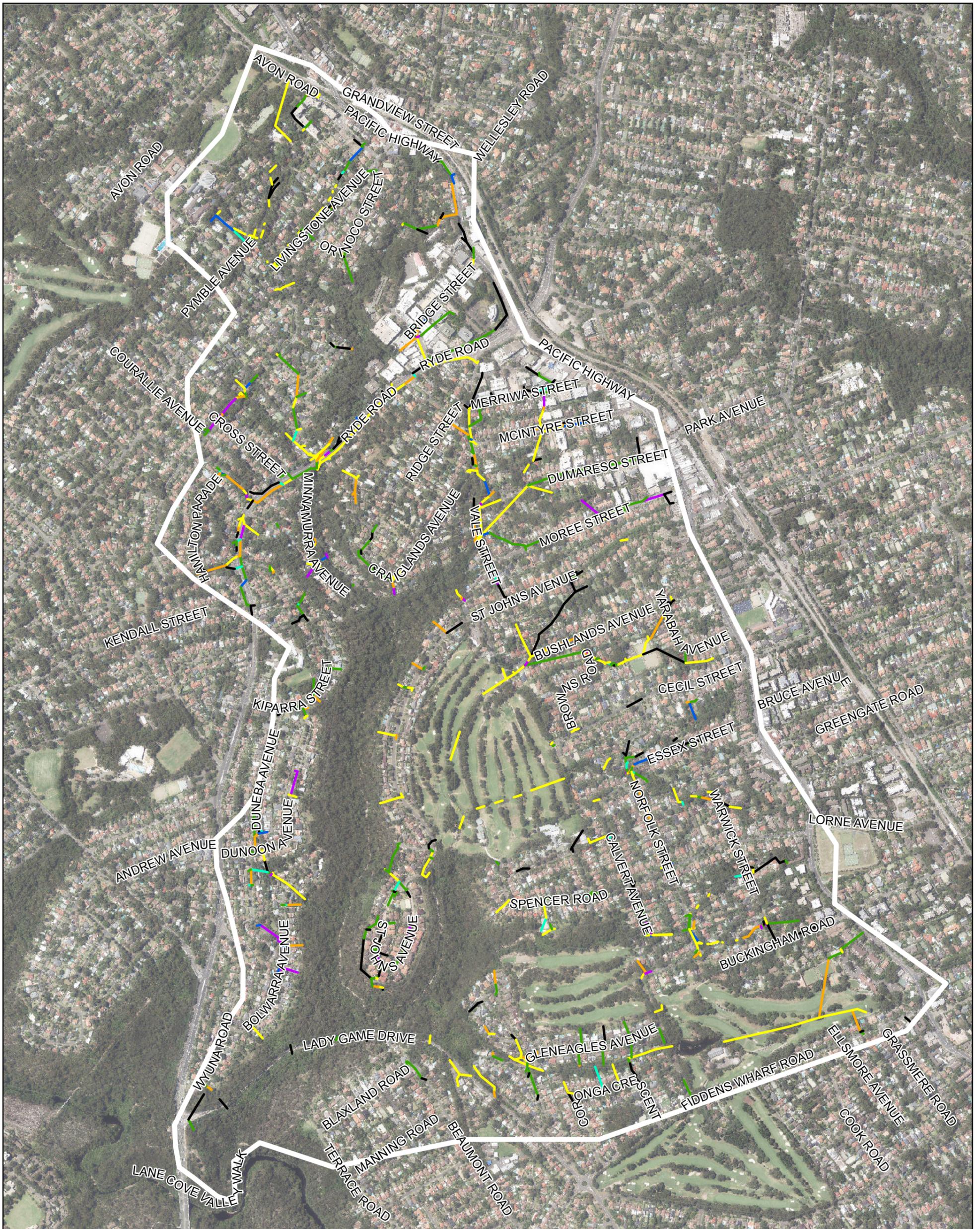
Figure A - 8 20% AEP Proposed True Hazard Classification

Figure A - 9 5% AEP Proposed True Hazard Classification

Figure A - 10 1% AEP Proposed True Hazard Classification

Figure A - 11 PMF Proposed True Hazard Classification

Figure A - 12 Flood Modification Response Options

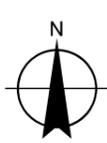


## Pipe Capacity

— < 20% AEP Event 
 — < 5% AEP Event 
 — < 2% AEP Event 
 — < 1% AEP Event 
 — < 0.5% AEP Event 
 — < PMF Event 
 — > PMF Event



Paper Size A3  
 Map Projection: Transverse Mercator  
 Horizontal Datum: GDA 1994  
 Grid: GDA 1994 MGA Zone 56

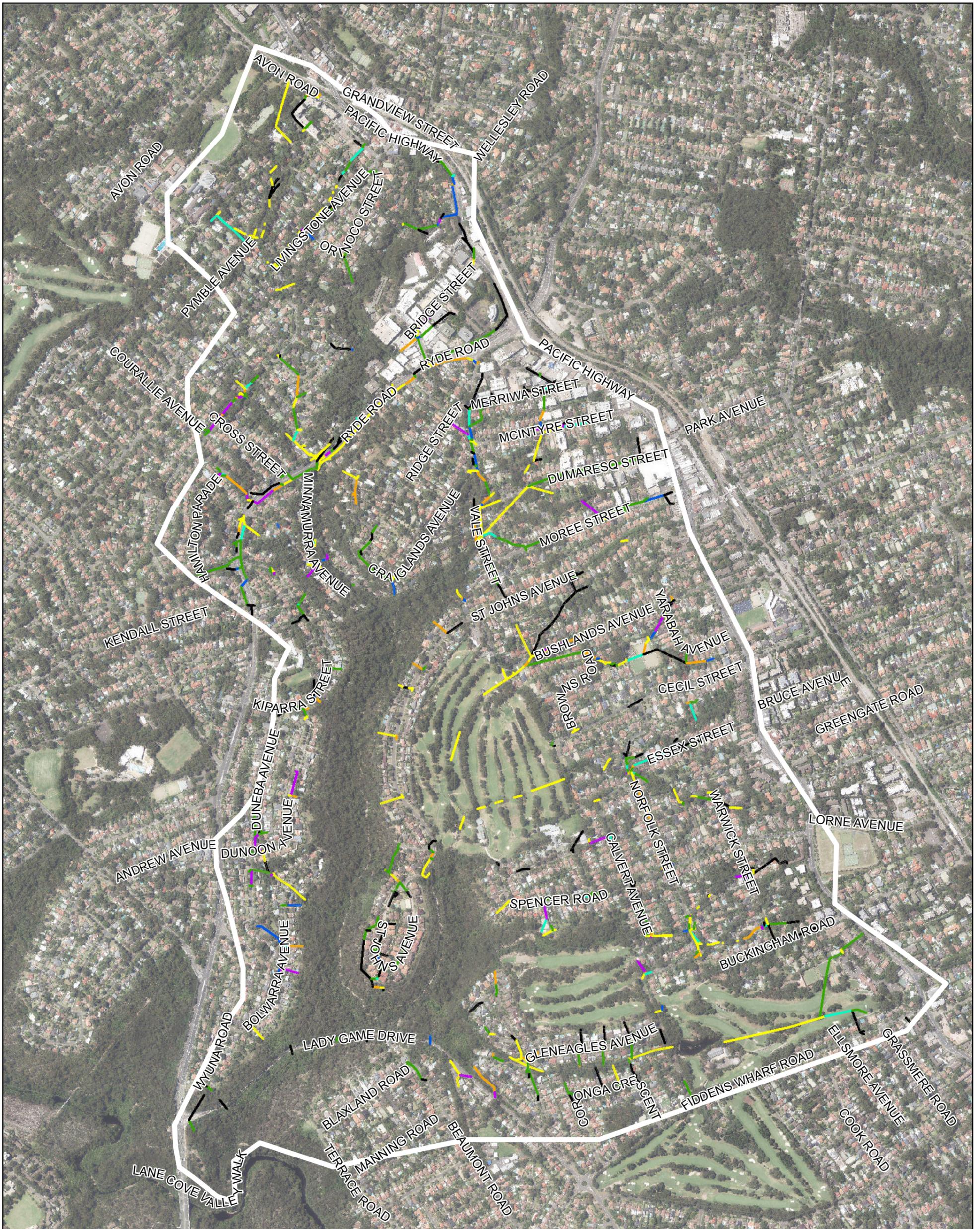


Ku-ring-gai Council  
 Blackbutt Creek Floodplain Risk  
 Management Study and Plan

Job Number | 21-25655  
 Revision | A  
 Date | 01 Sep 2017

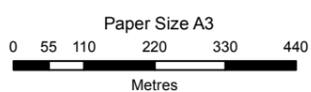
Pipe Capacity Assessment (All Clear)

Figure A-2

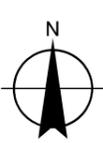


### Pipe Capacity

— < 20% AEP Event 
 — < 5% AEP Event 
 — < 2% AEP Event 
 — < 1% AEP Event 
 — < 0.5% AEP Event 
 — < PMF Event 
 — > PMF Event



Paper Size A3  
 Map Projection: Transverse Mercator  
 Horizontal Datum: GDA 1994  
 Grid: GDA 1994 MGA Zone 56



Ku-ring-gai Council  
 Blackbutt Creek Floodplain Risk  
 Management Study and Plan  
 Pipe Capacity Assessment  
 (Partially Blocked)

Job Number | 21-25655  
 Revision | A  
 Date | 01 Sep 2017

Figure A-3