# Wynnum Creek Flood Study Volume 2 of 2

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# Wynnum Creek Flood Study Volume 2 of 2

Prepared by Brisbane City Council's, City Projects Office

June 2014



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## APPENDIX J - Design Flood Mapping

### **Scenario 1 – Existing Water Level Extents**

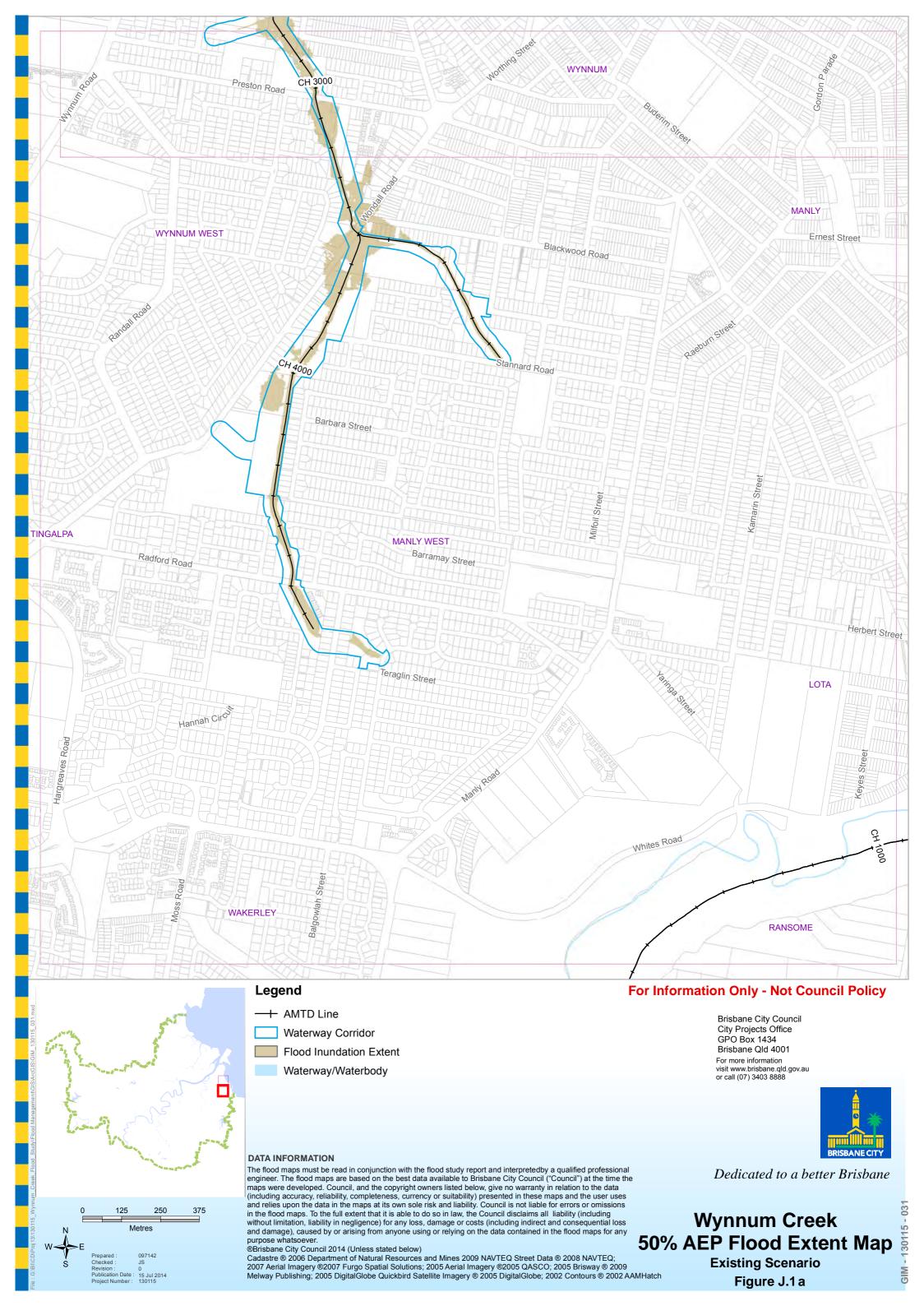
J.1 50% AEP Scenario 1 – Existing Water Level Extents
J.2 20% AEP Scenario 1 – Existing Water Level Extents
J.3 10% AEP Scenario 1 - Existing Water Level Extents
J.4 5% AEP Scenario 1 - Existing Water Level Extents
J.5 2% AEP Scenario 1 - Existing Water Level Extents
J.6 1% AEP Scenario 1 - Existing Water Level Extents
J.7 0.5% AEP Scenario 1 - Existing Water Level Extents
J.8 0.2% AEP Scenario 1 - Existing Water Level Extents
J.9 0.05% AEP Scenario 1 - Existing Water Level Extents

#### Scenario 3 – Ultimate Water Level Contours

J.10 50% AEP Scenario 3 – Ultimate Water Level Contours J.11 20% AEP Scenario 3 – Ultimate Water Level Contours J.12 10% AEP Scenario 3 – Ultimate Water Level Contours J.13 5% AEP Scenario 3 – Ultimate Water Level Contours J.14 2% AEP Scenario 3 – Ultimate Water Level Contours J.15 1% AEP Scenario 3 – Ultimate Water Level Contours J.16 0.5% AEP Scenario 3 – Ultimate Water Level Contours J.17 0.2% AEP Scenario 3 – Ultimate Water Level Contours

#### Scenario 3 – Depth Contours

J.18 50% AEP Scenario 3 - Depth Contours J.19 20% AEP Scenario 3 - Depth Contours J.20 10% AEP Scenario 3 - Depth Contours J.21 5% AEP Scenario 3 - Depth Contours J.22 2% AEP Scenario 3 - Depth Contours J.23 1% AEP Scenario 3 - Depth Contours page intentionally left blank



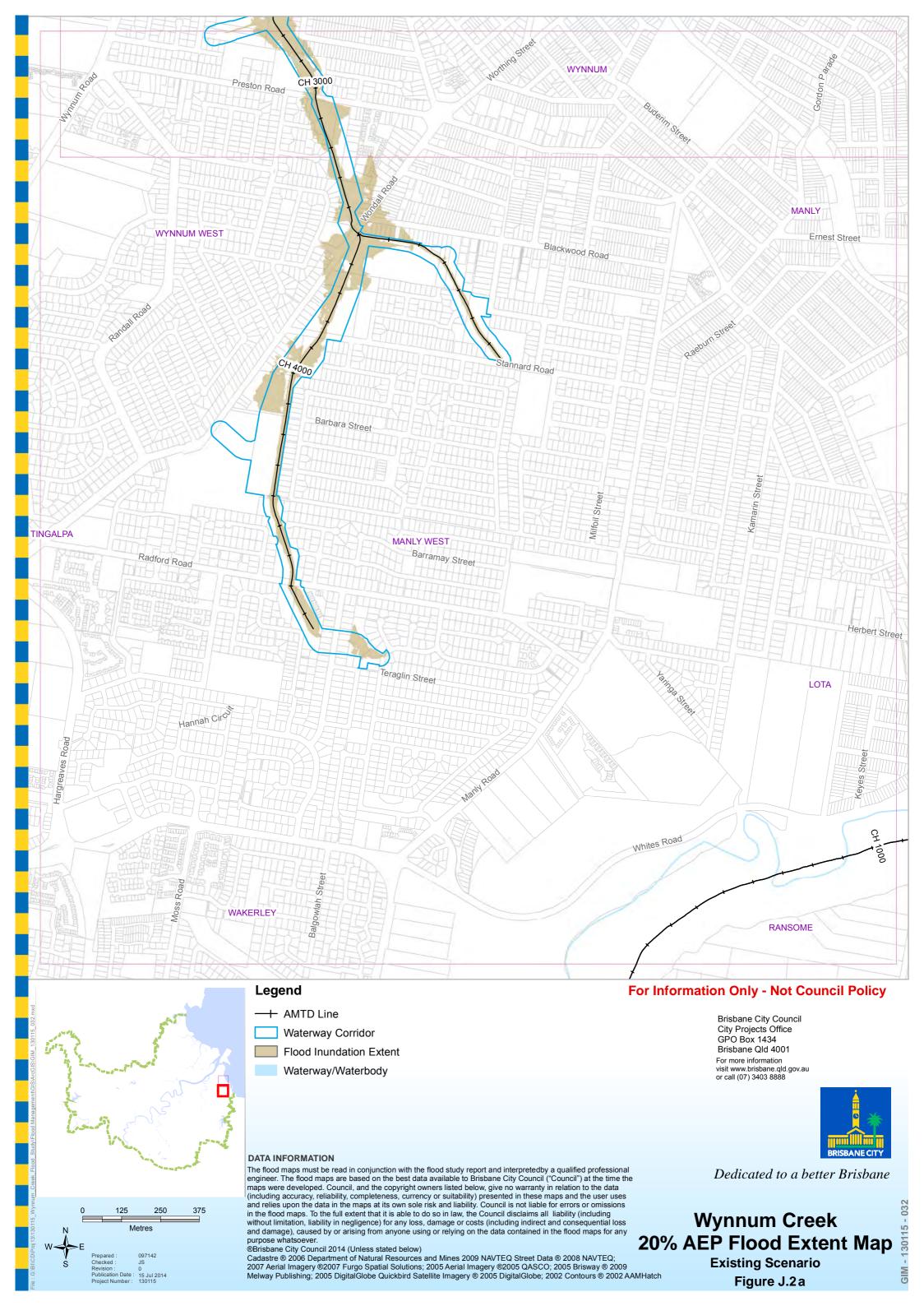


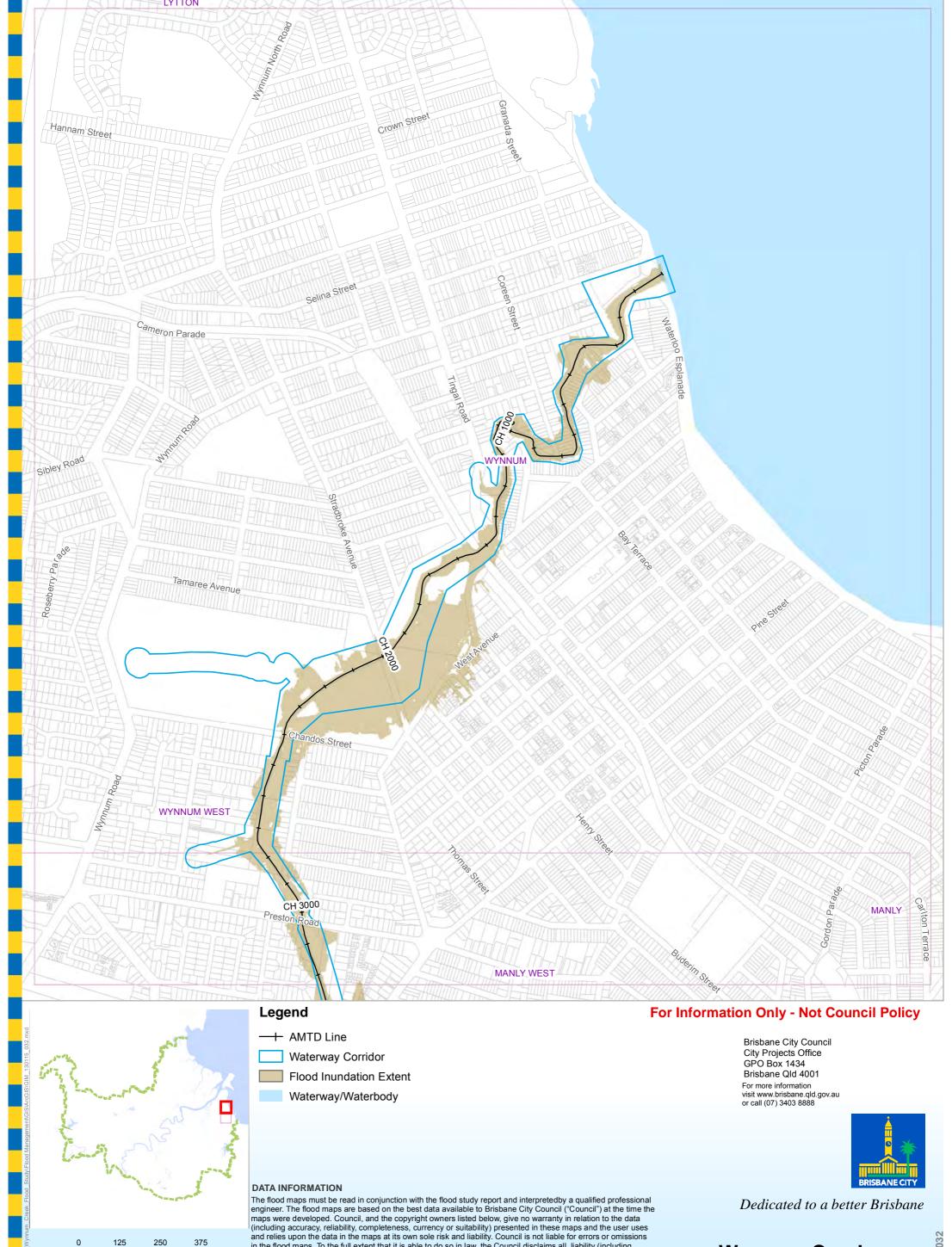
Melway Publishing; 2005 DigitalGlobe Quickbird Satellite Imagery ® 2005 DigitalGlobe; 2002 Contours ® 2002 AAMHatch

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**Existing Scenario** 

Figure J.1b





**Wynnum Creek** 20% AEP Flood Extent Map

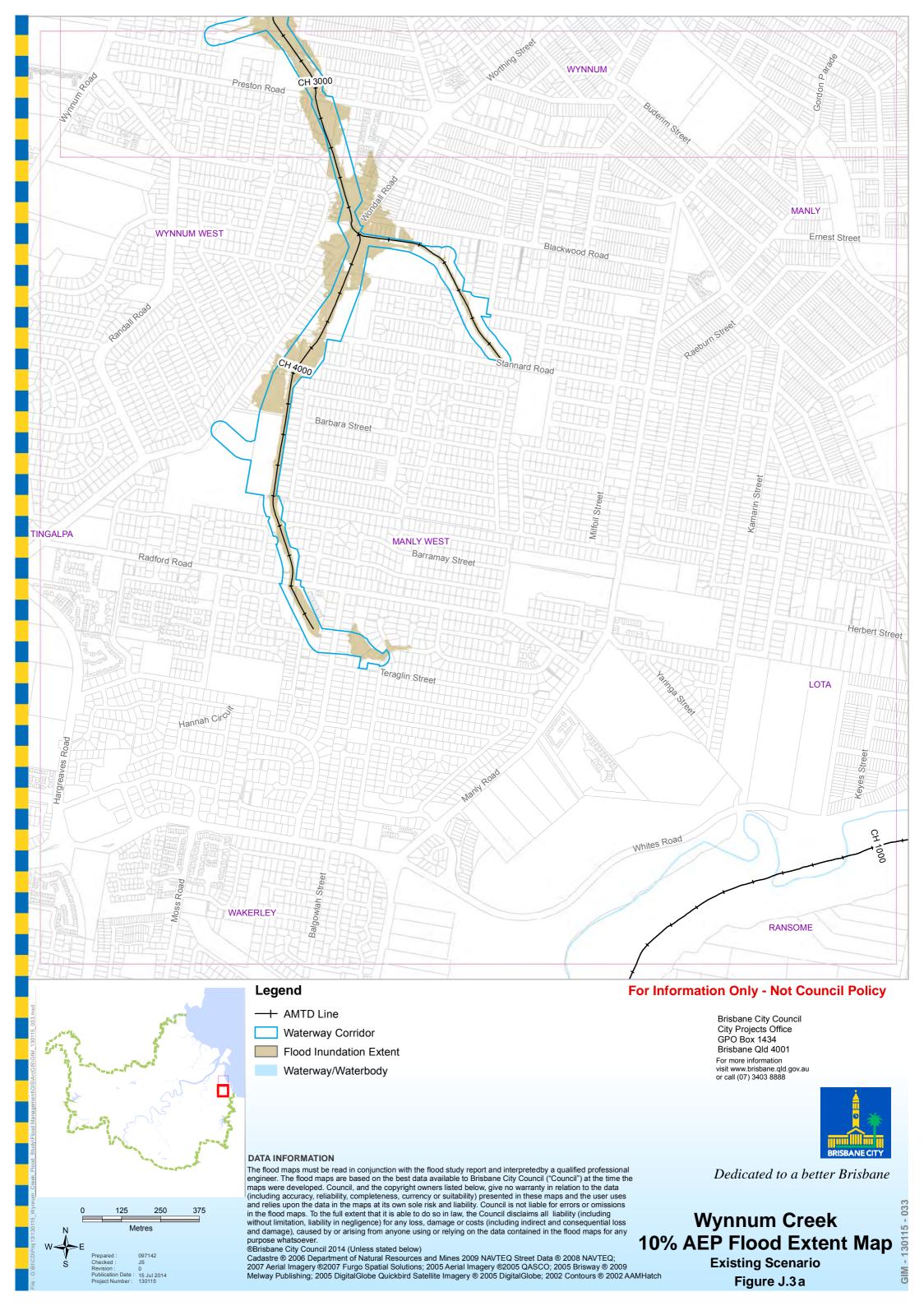
**Existing Scenario** Figure J.2b

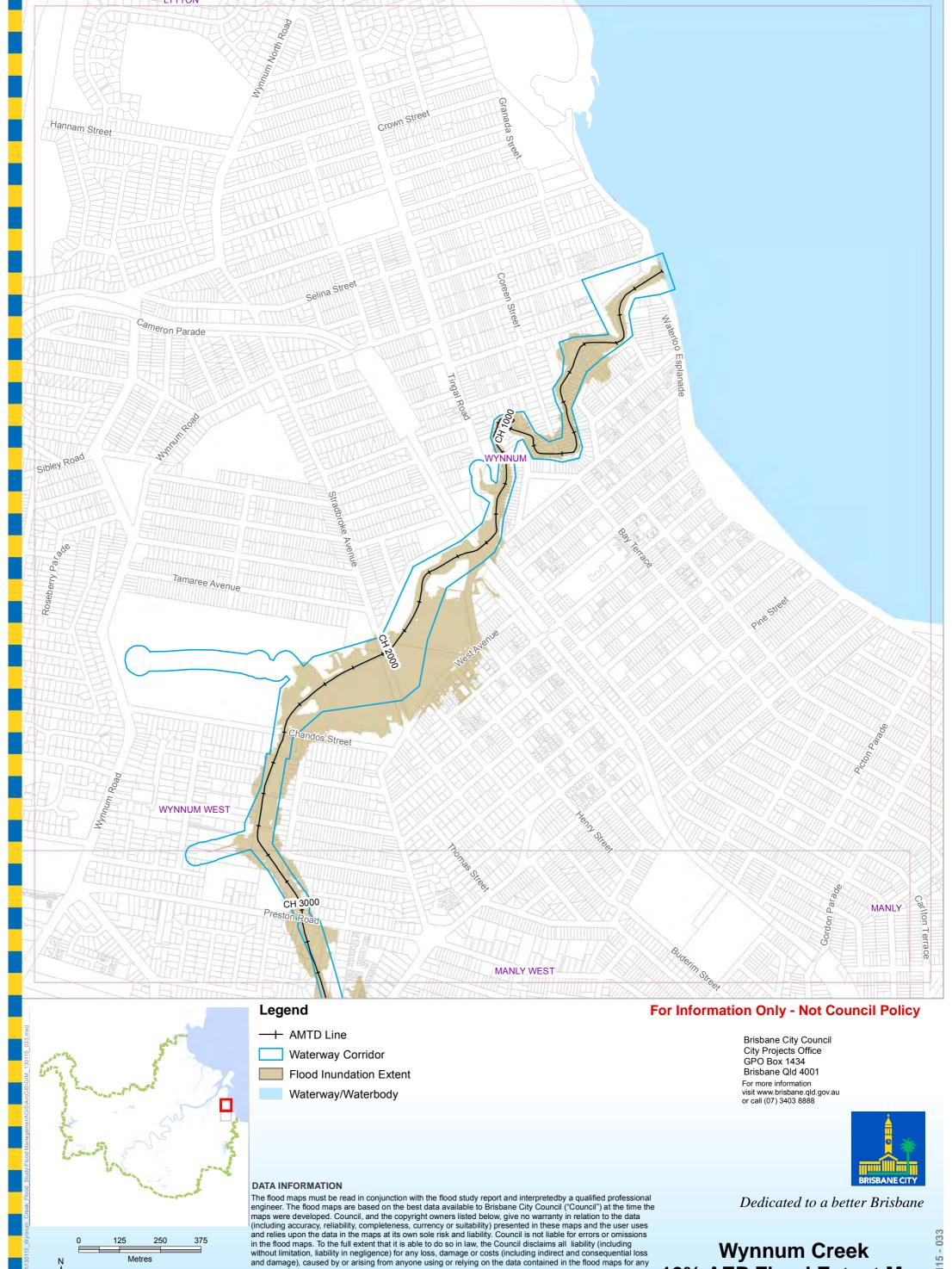
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Wynnum Creek
10% AEP Flood Extent Map
Existing Scenario
Figure J.3b

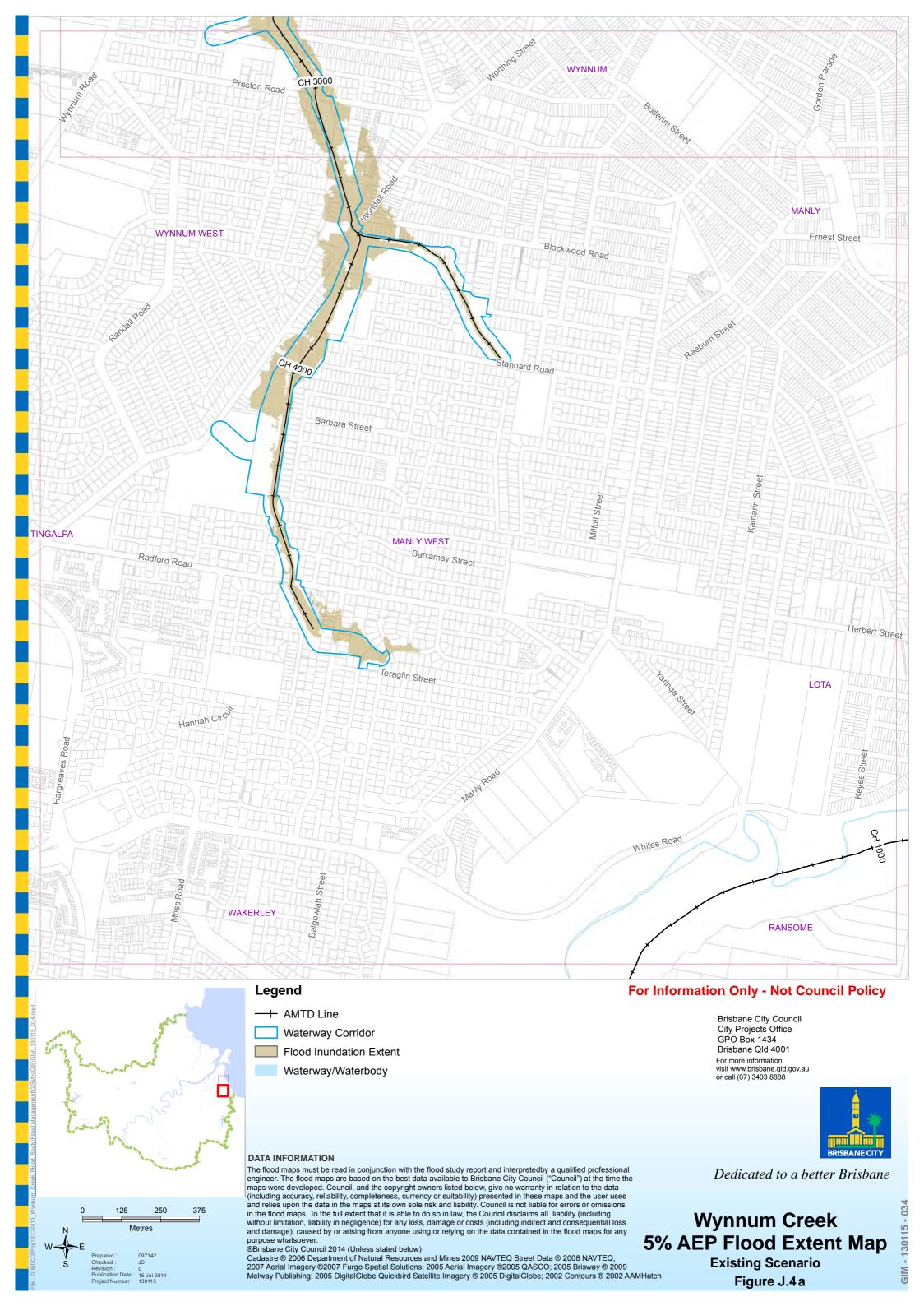
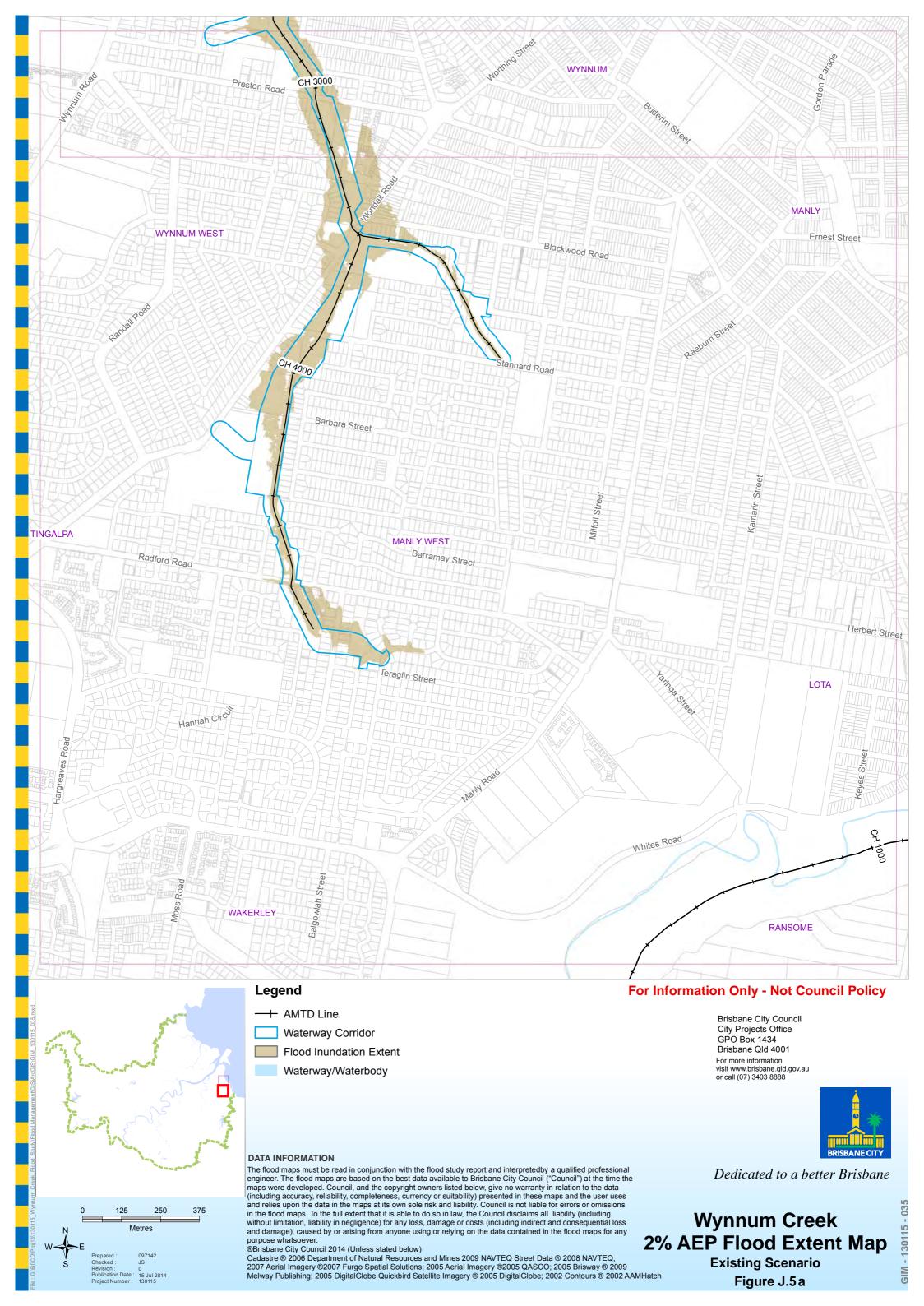




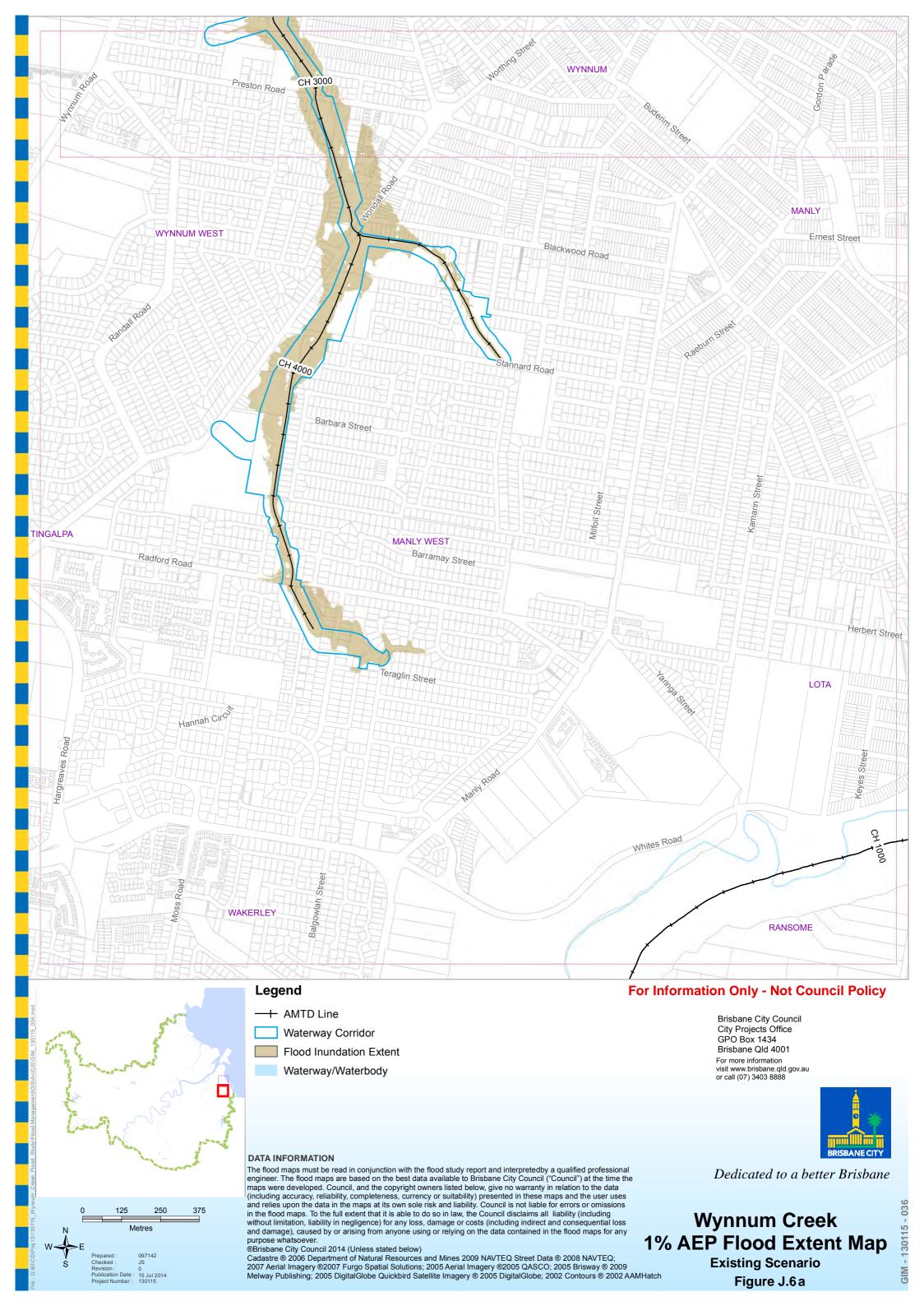
Figure J.4b





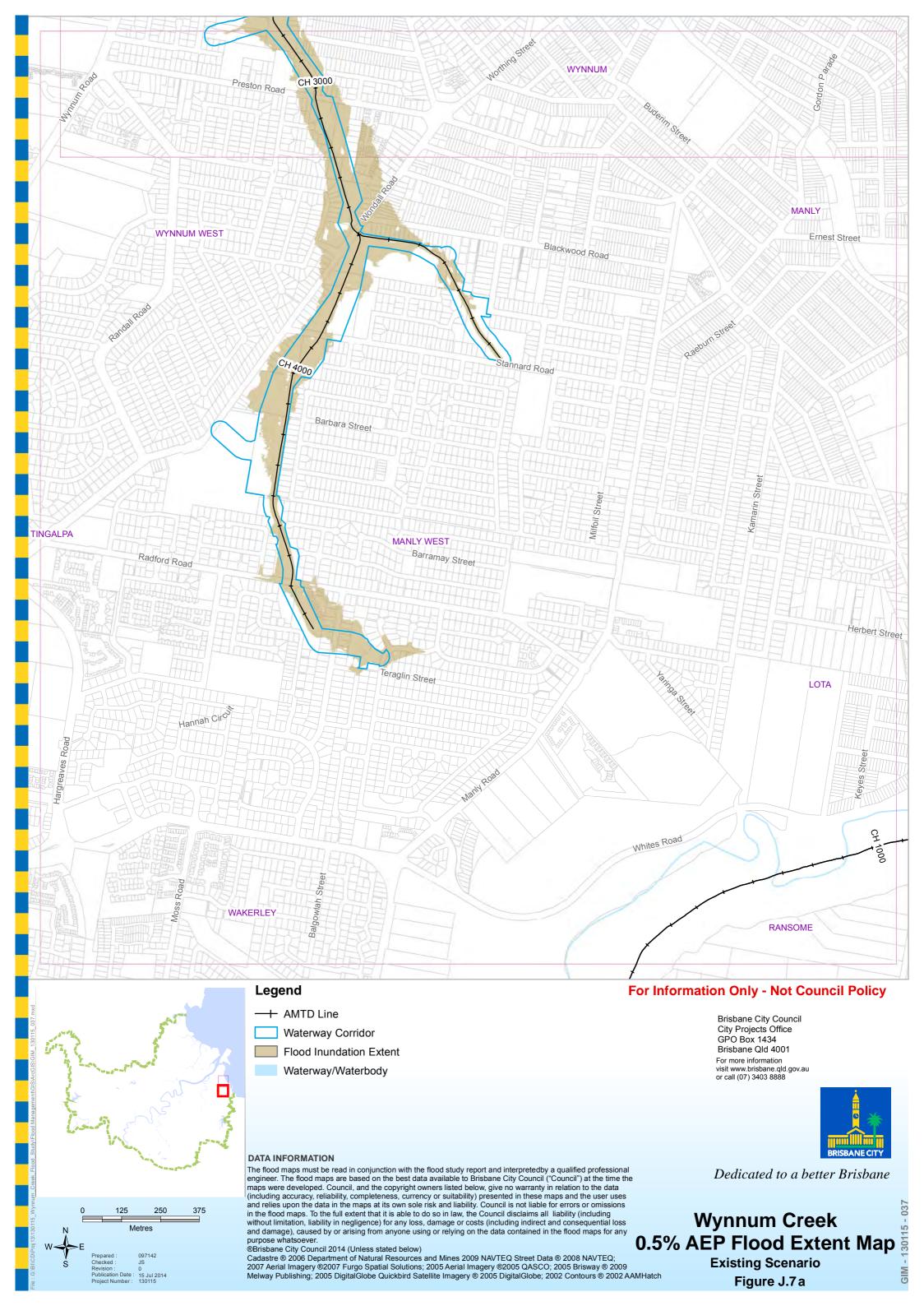
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**Existing Scenario** Figure J.5b





**Existing Scenario** Figure J.6b



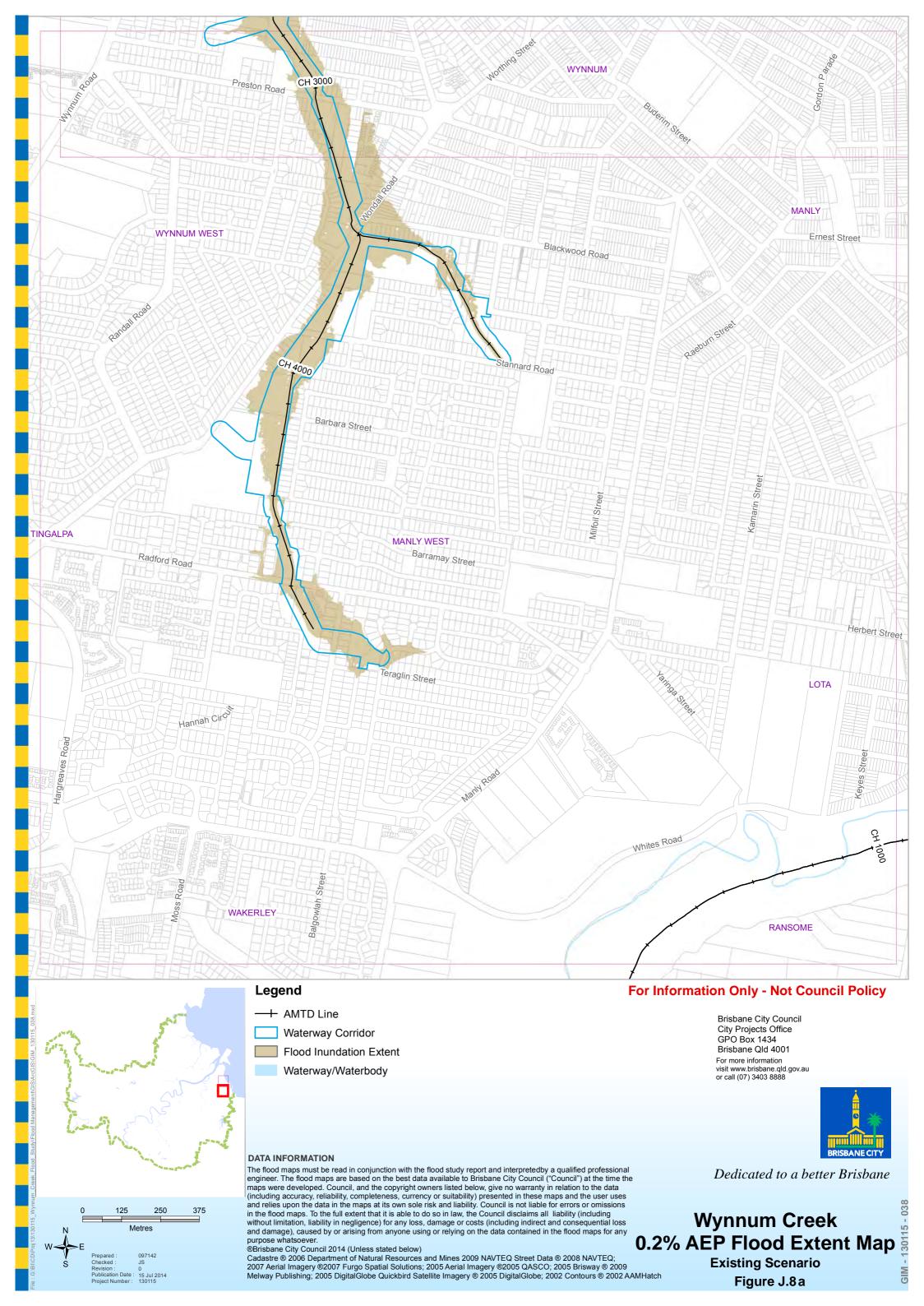


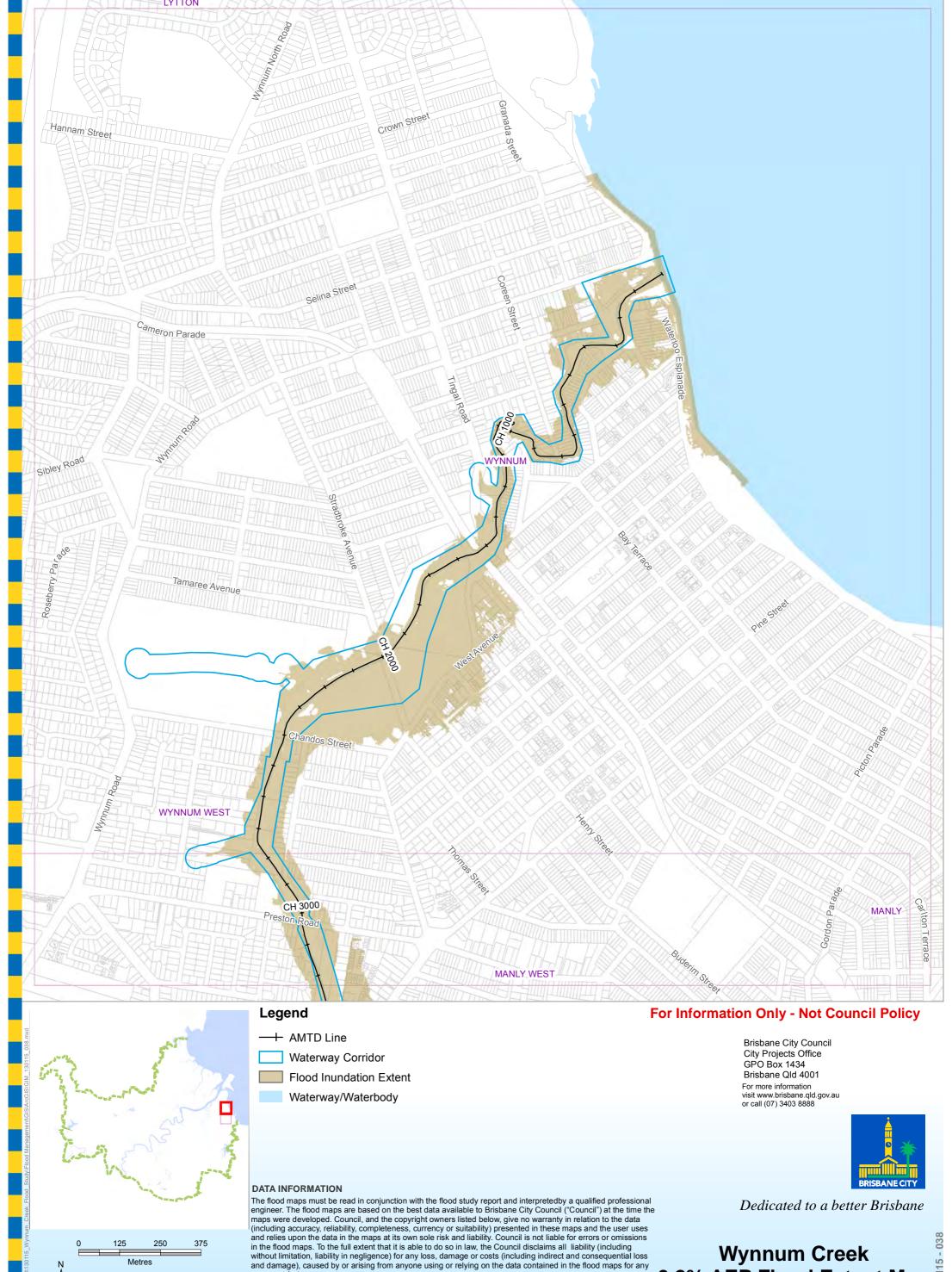
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**Existing Scenario** Figure J.7b



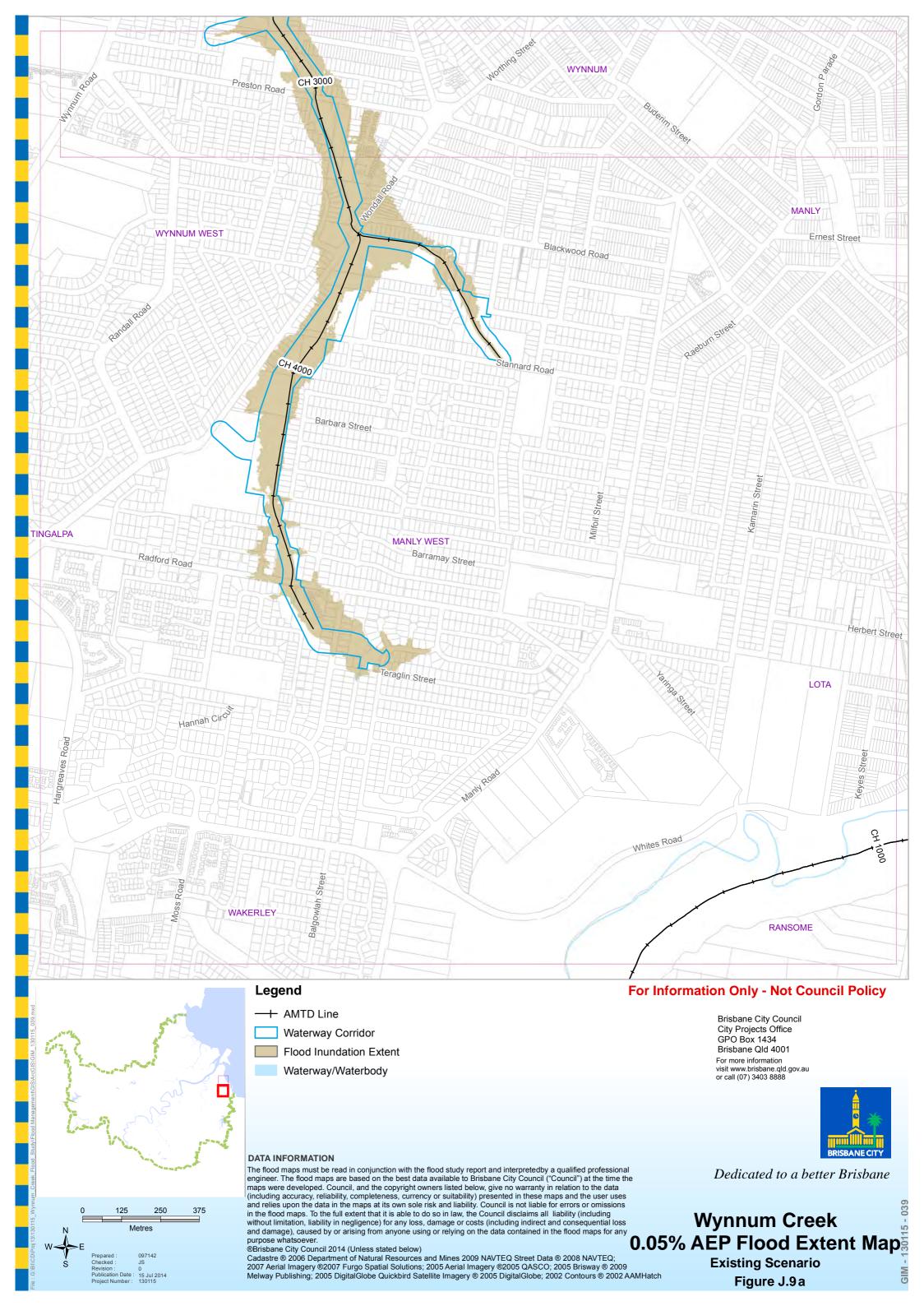


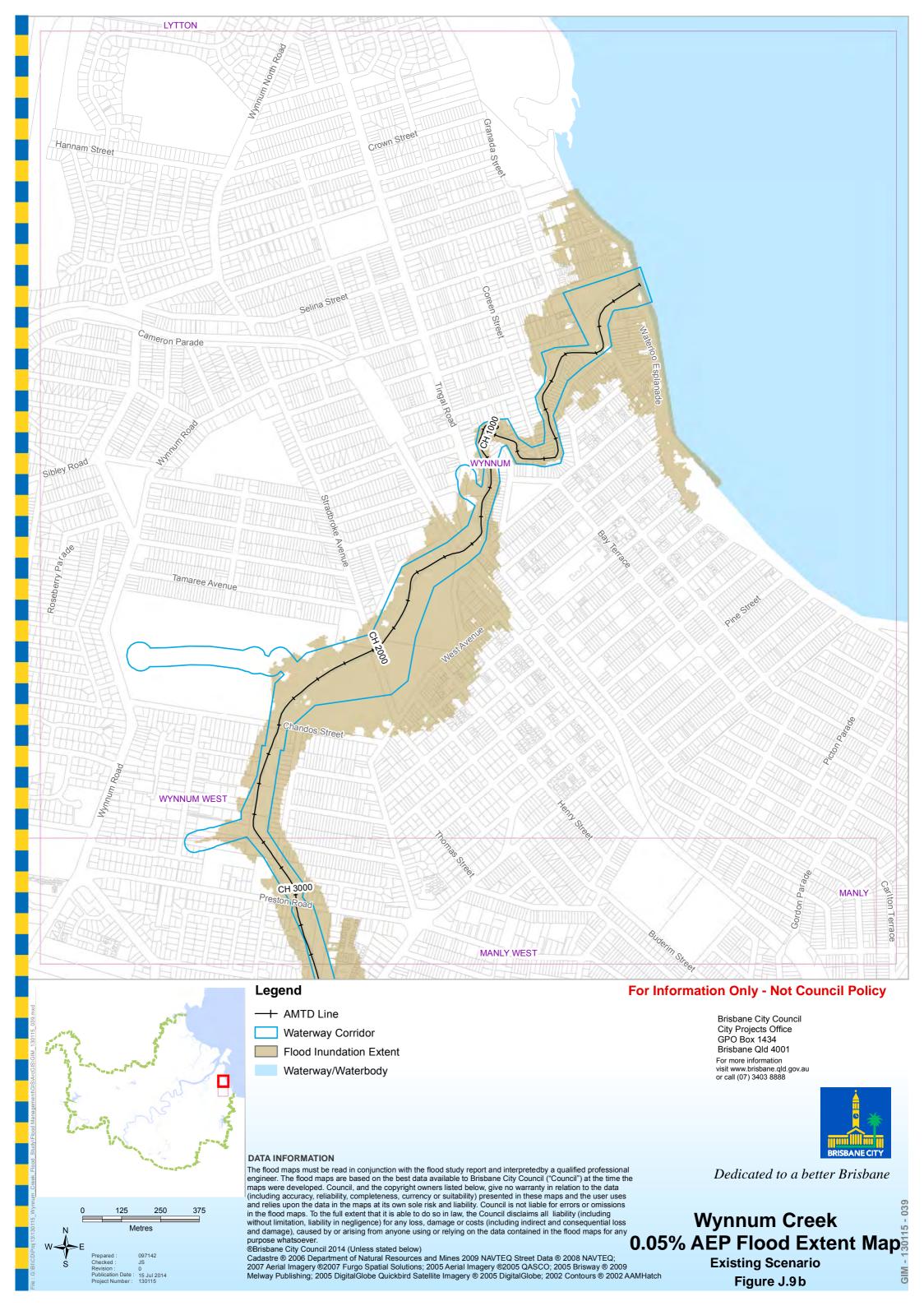
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Wynnum Creek
0.2% AEP Flood Extent Map **Existing Scenario** Melway Publishing; 2005 DigitalGlobe Quickbird Satellite Imagery ® 2005 DigitalGlobe; 2002 Contours ® 2002 AAMHatch Figure J.8b





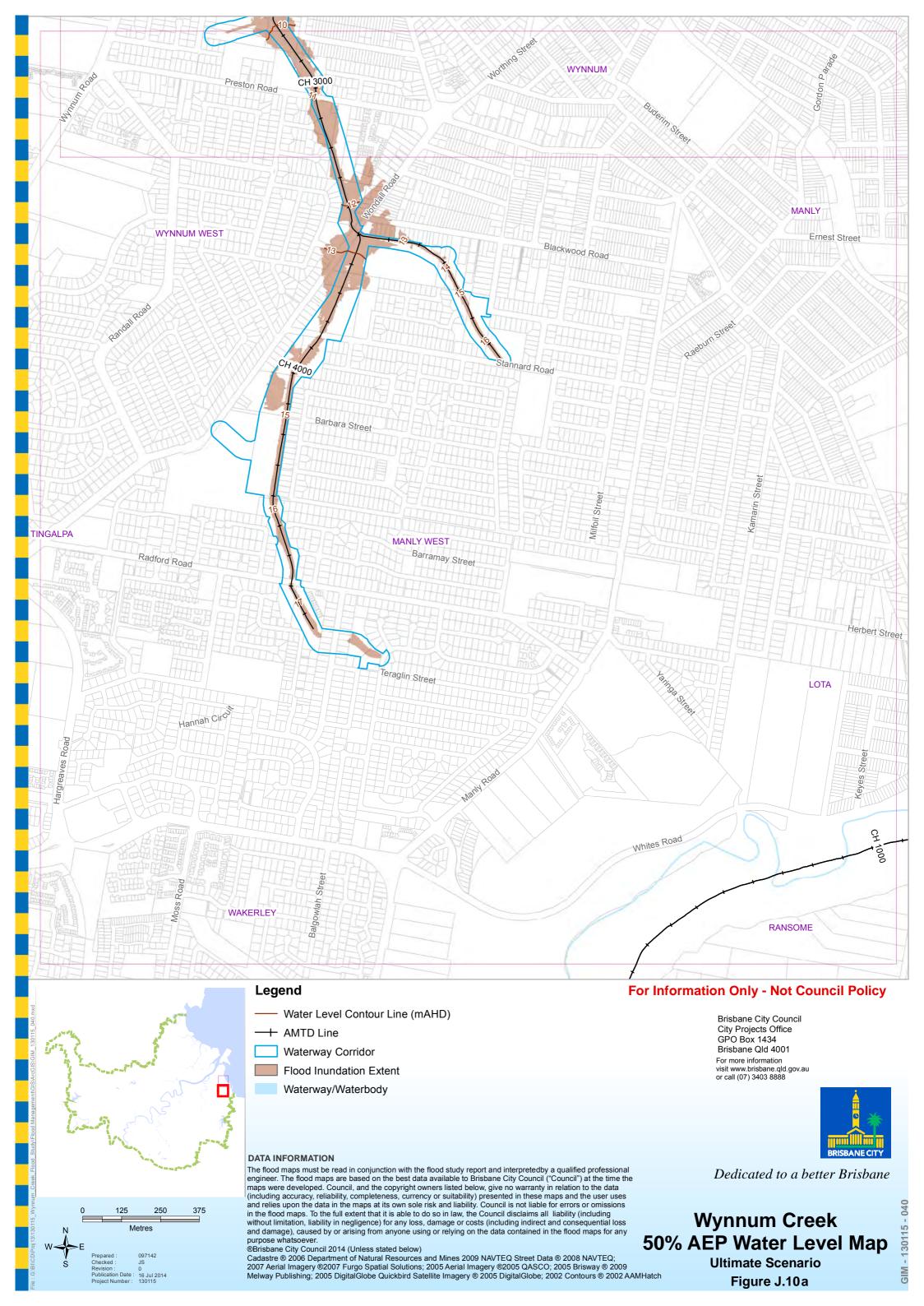




Figure J.10b

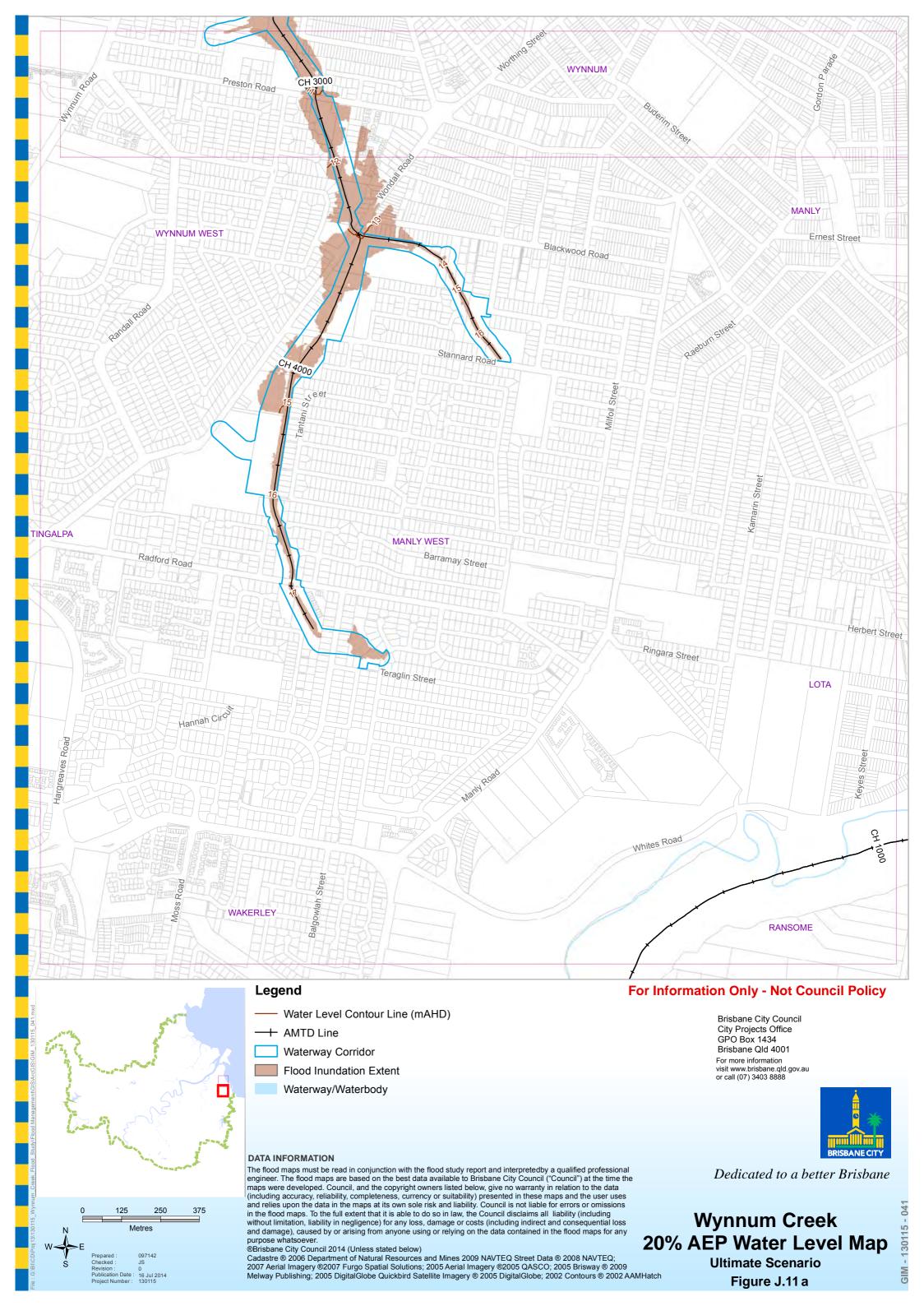
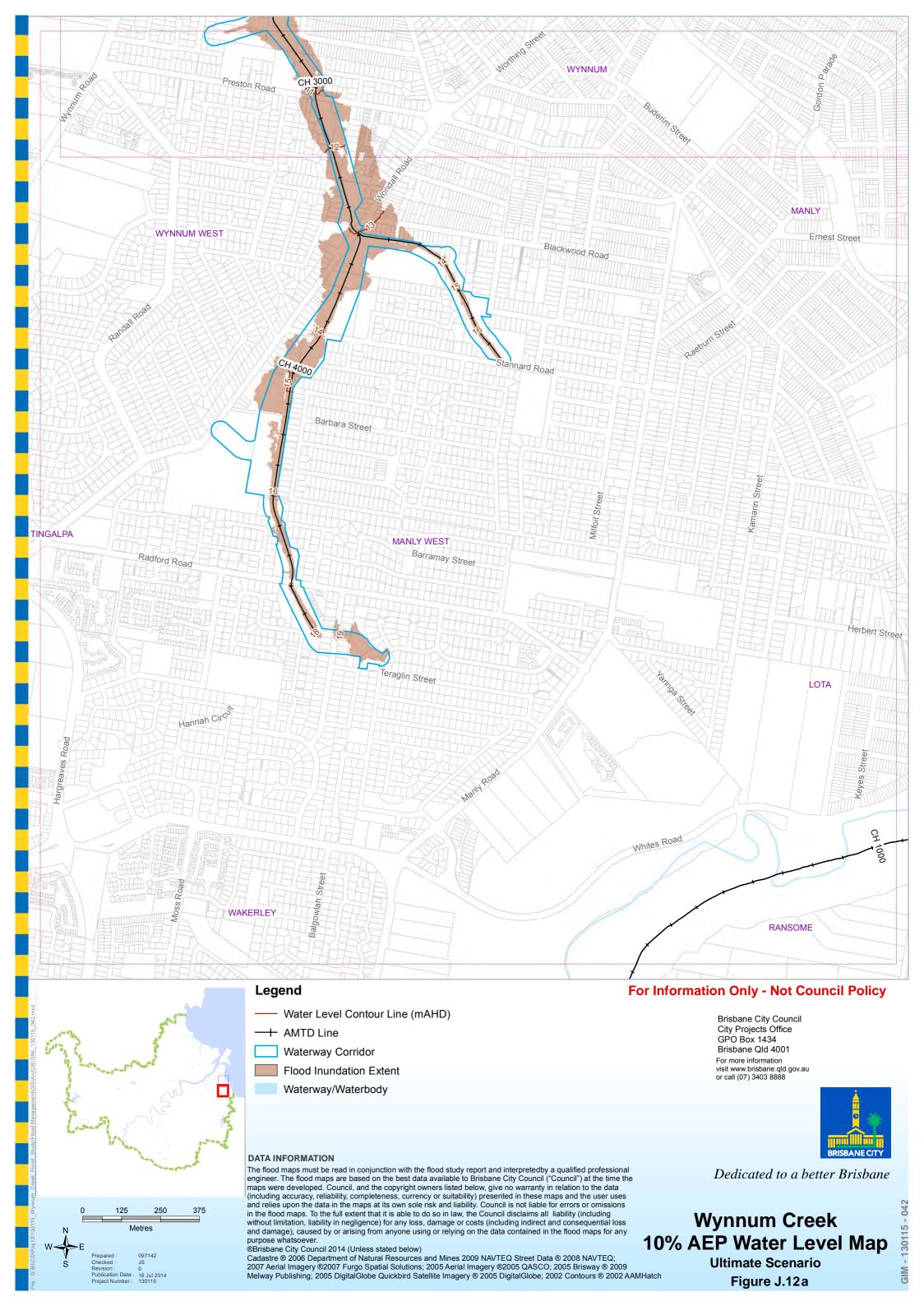




Figure J.11 b





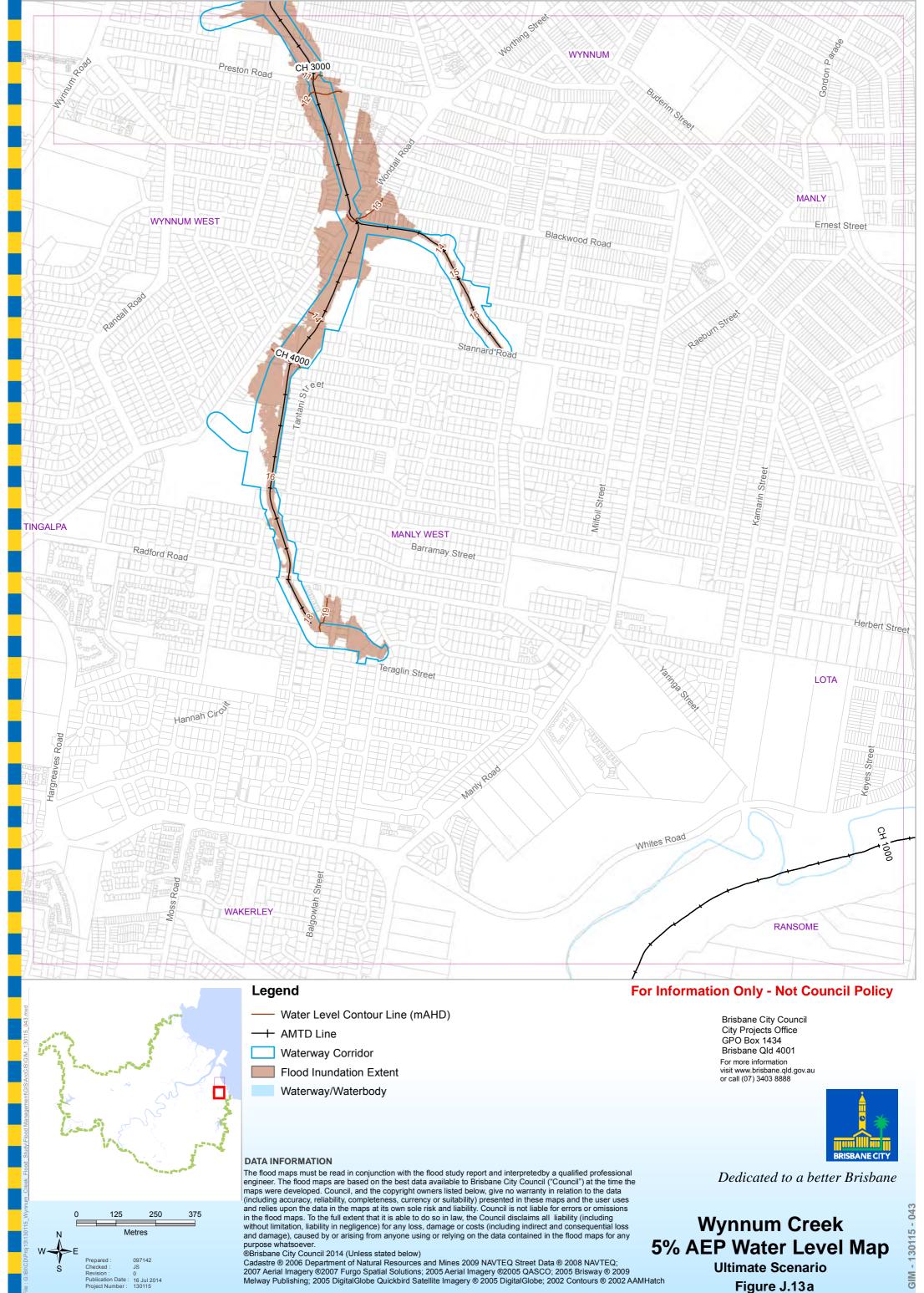
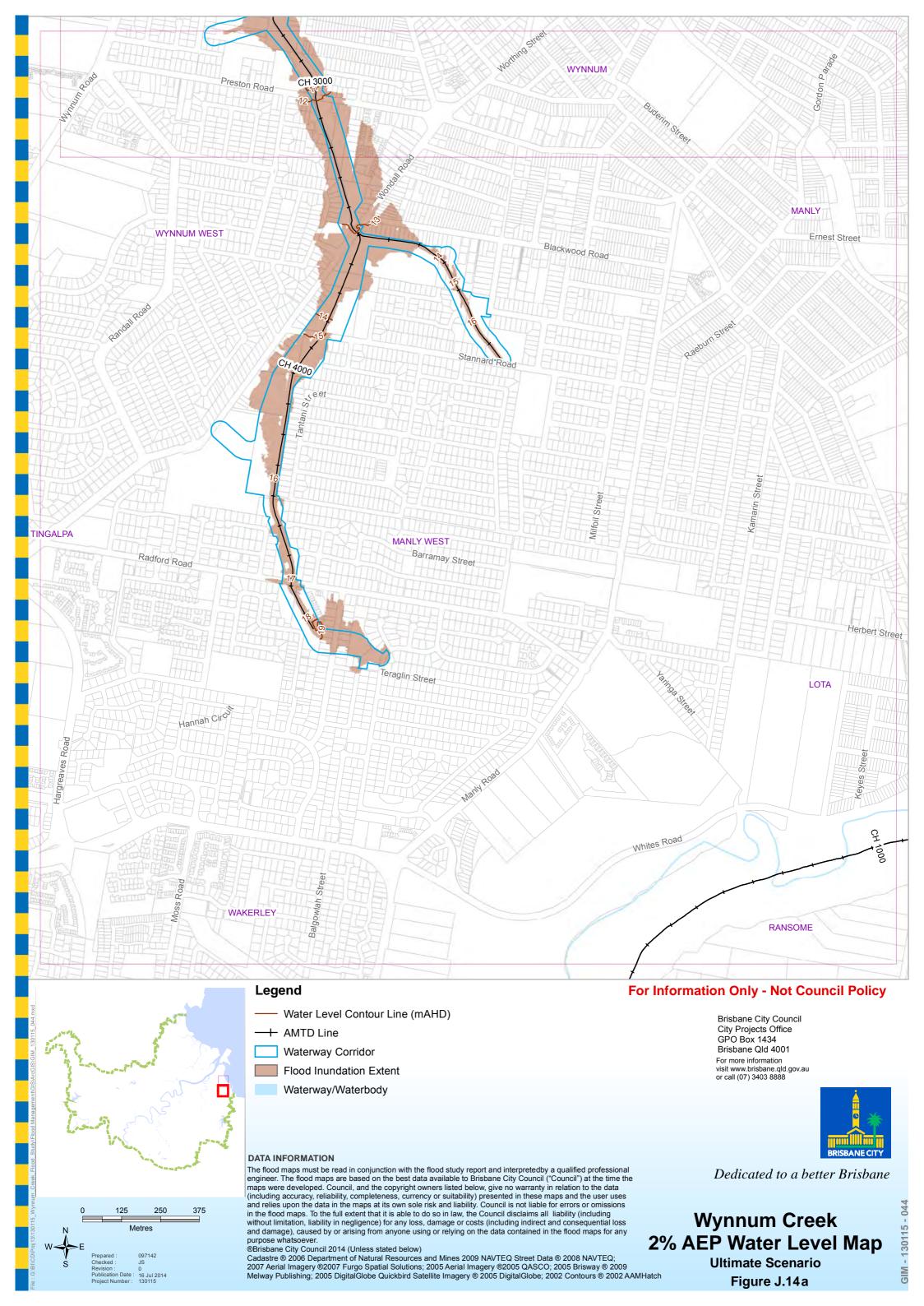




Figure J.13b





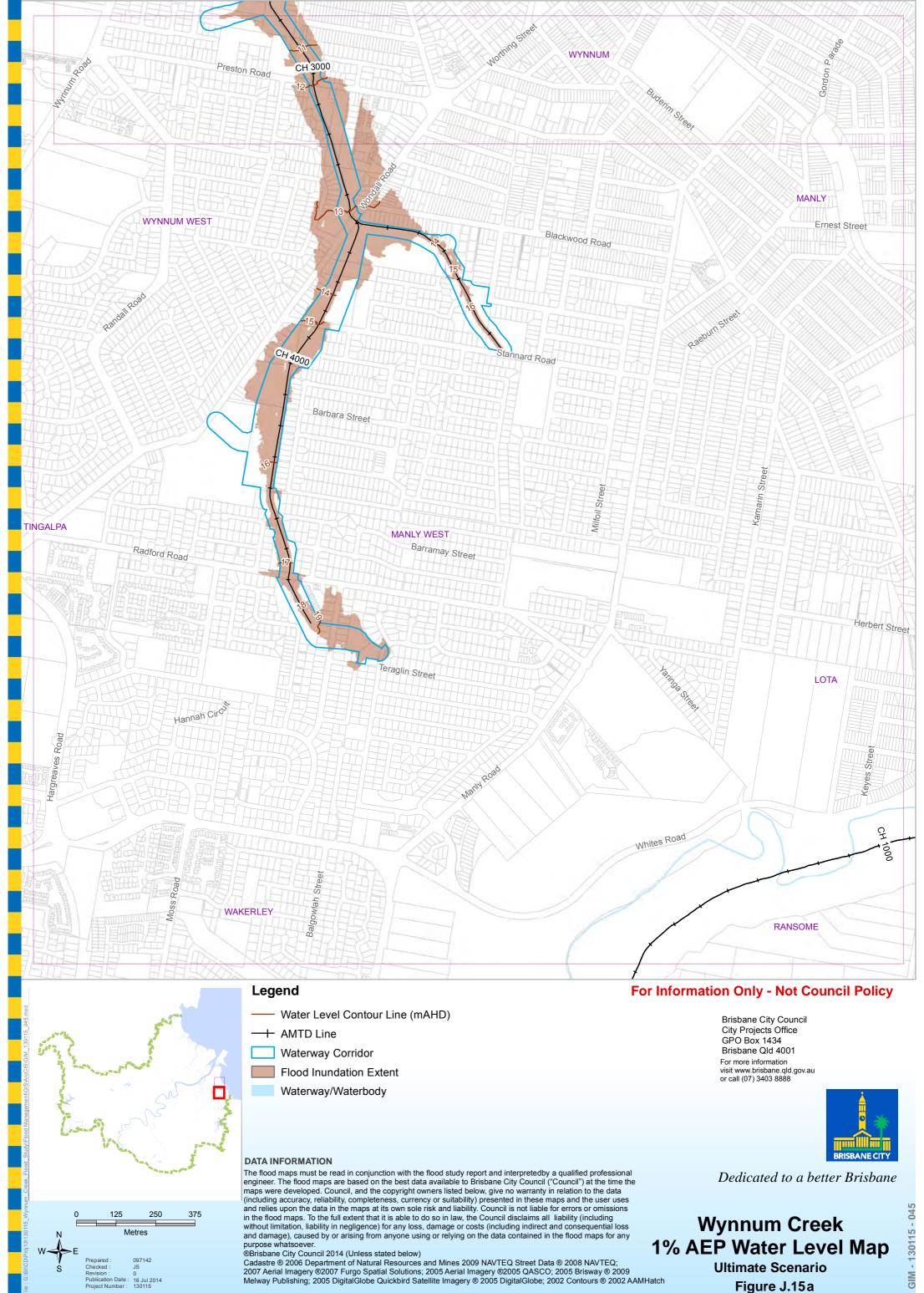




Figure J.15b

