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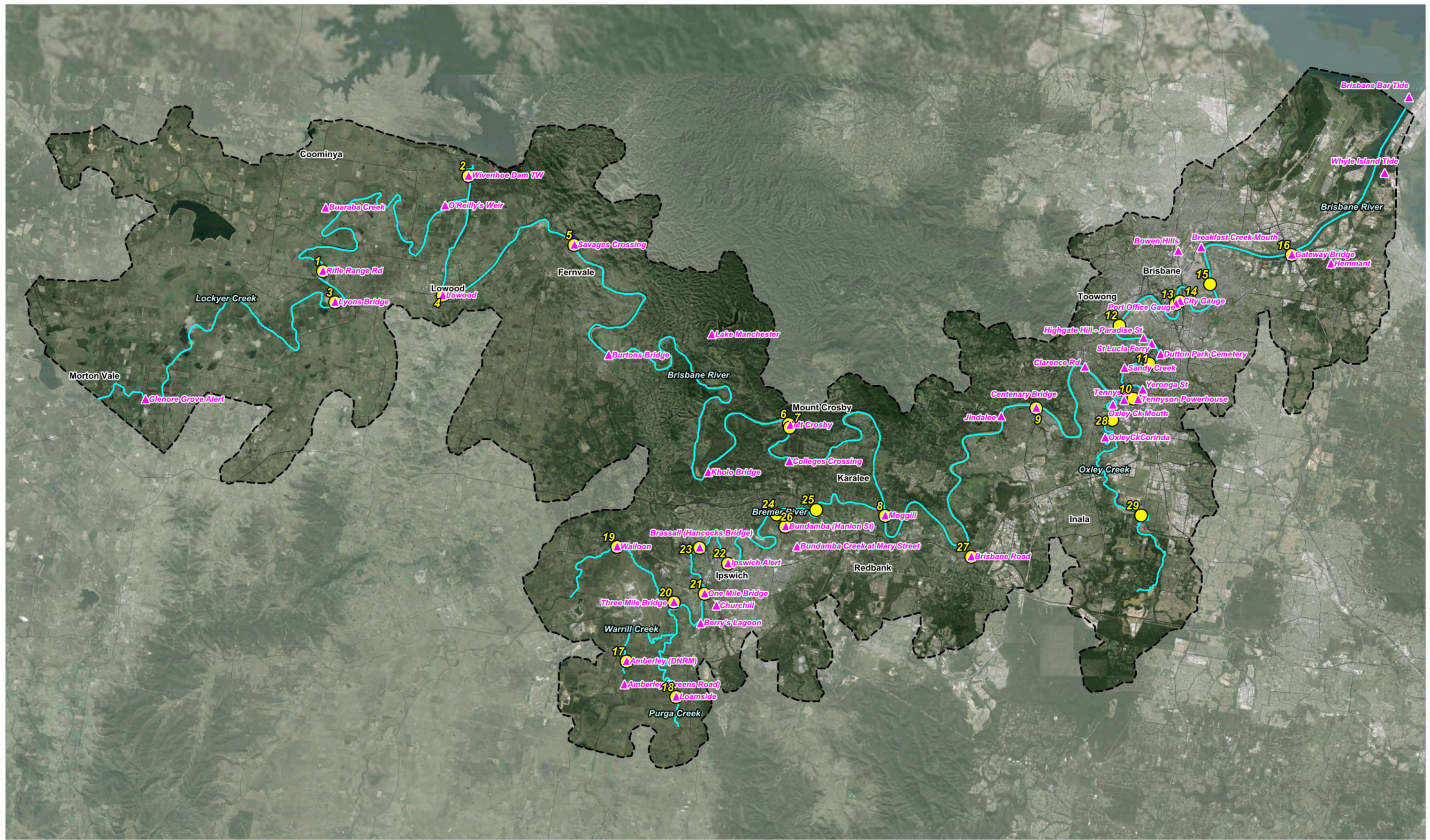
- Drawing 37DM 1974 Flood Hazard – Region A
- Drawing 38DM 1974 Flood Hazard – Region B
- Drawing 39DM 1974 Flood Hazard – Region C
- Drawing 40DM 1974 Flood Hazard – Region D
- Drawing 41DM 1974 Flood Hazard – Region E

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- Drawing 46DM 2011 Flood Hazard – Region E

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- Drawing 48DM 5 x 1974 Extreme Flood Hazard
- Drawing 49DM 8 x 1974 Extreme Flood Hazard



LEGEND

-  Assessment Area
-  Waterways
-  Major Roads
-  Gauging Station Location
-  Gauging Station Name

-  Hydraulic Assessment Reporting Location
-  Reporting Location Number

Title: Gauging Station and Reporting Locations

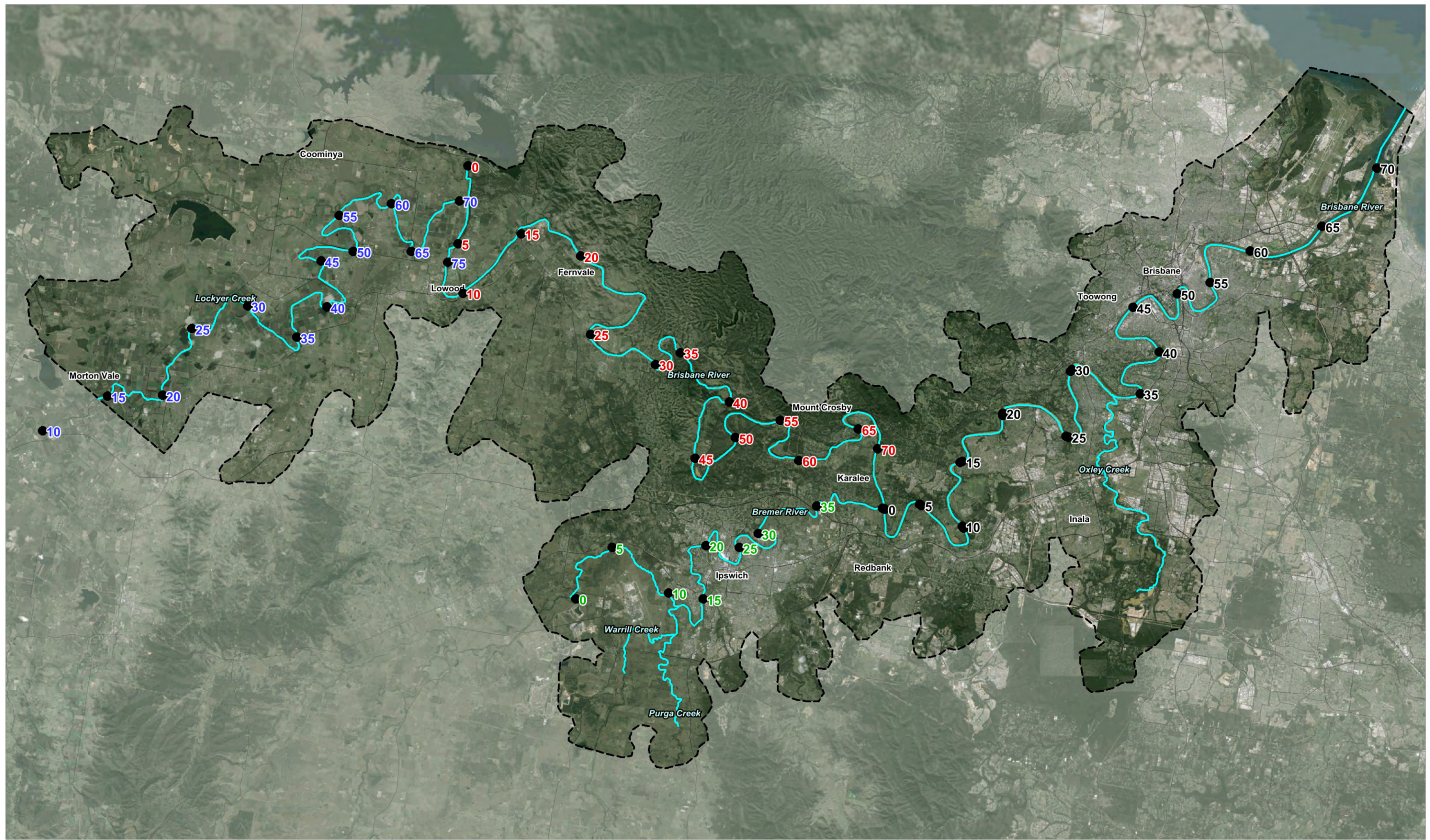
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Drawing 1	Rev: A
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LEGEND



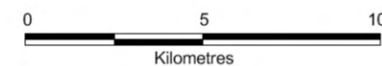
Assessment Area
Waterways
Major Roads

- 15 Lockyer Creek Chainage (km)
- 15 Mid Brisbane River Chainage (km)
- 15 Lower Brisbane River Chainage (km)
- 15 Bremer River Chainage (km)

Title:

River Chainage for Longitudinal Profile Plots

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Drawing

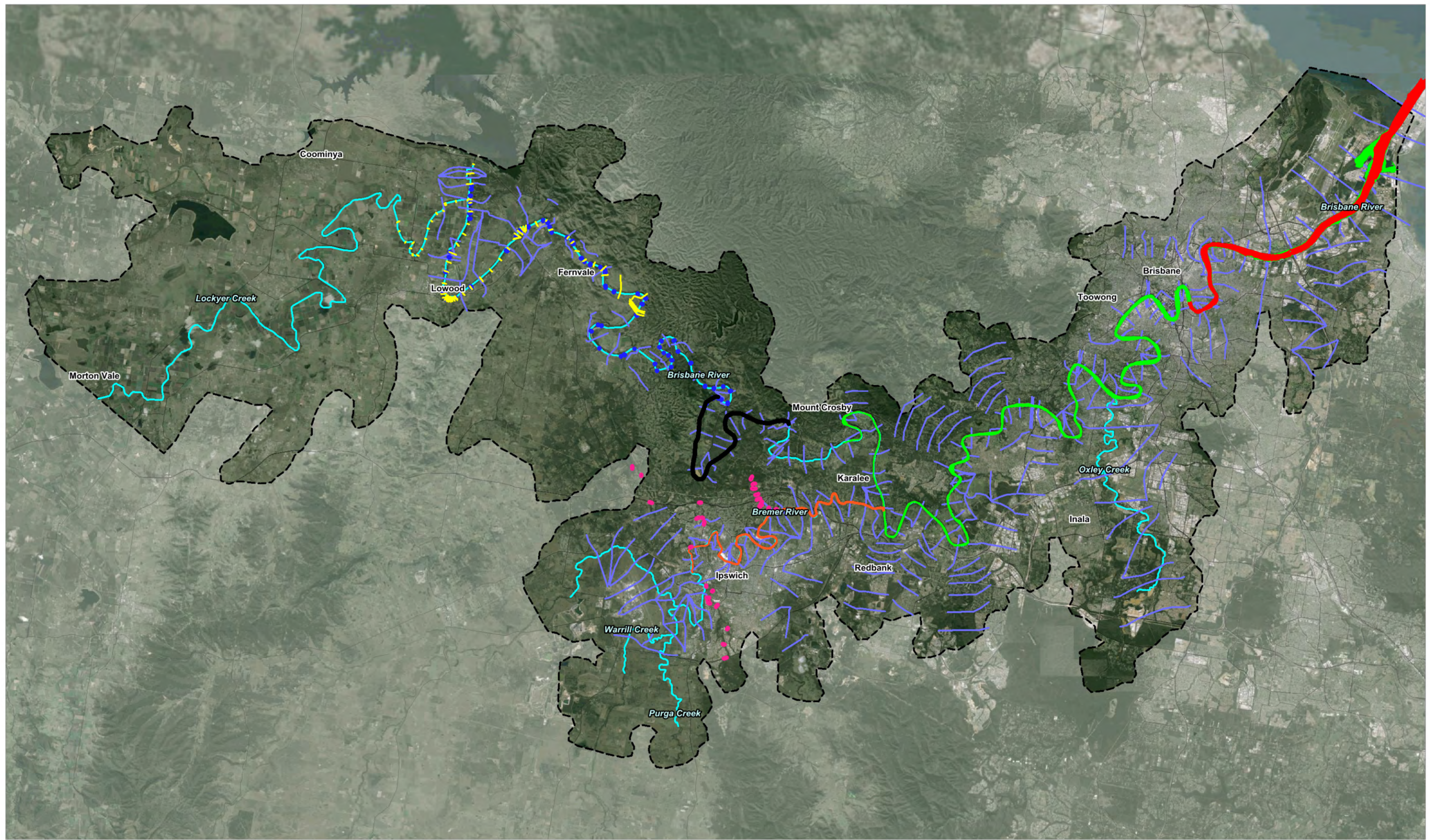
2

Rev:

A



Filepath : "B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3\FLD_002_150504_Chainages.wor"



LEGEND

- Assessment Area
- Waterways
- Major Roads

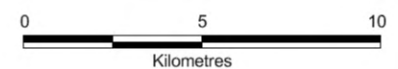
- Pre 2014 (DMT) Bathymetric Data
- 2014 Bremer River Bathymetric Data
- 2014 Lower Brisbane Bathymetric Data
- Seqwater Mt Crosby Pool Survey

- Rubicon Model Cross Sections
- Ipswich City Council Cross Sections
- Lowood Fernvale Cross Sections
- ARI Cross Sections

Title:

Bathymetric Data Sources

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Drawing

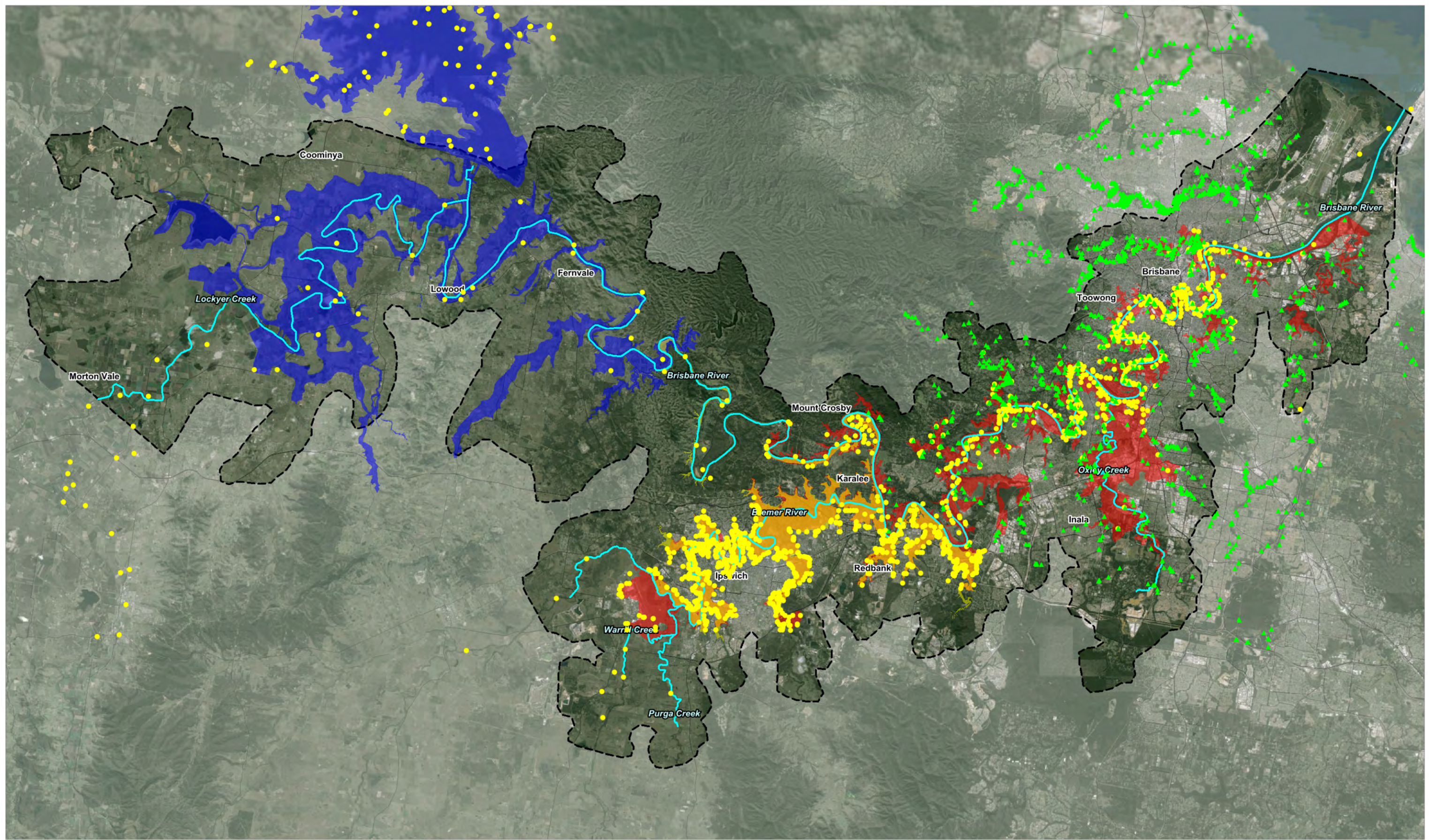
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Rev:

A



Filepath : "B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3\FLD_003_150504_bathymetricData.wor"



LEGEND



Assessment Area
Waterways
Major Roads

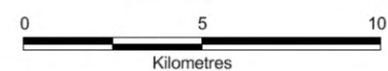
- SRC 1974 Flood Extent
- ICC 1974 Flood Extent
- ICC and QGIS 1974 Flood Extent Overlap
- QGIS 1974 Flood Extent

- BCC 1974 Flood Survey Points
- DSDIP 1974 Flood Level Marks

Title:

1974 Historical Flood Data Sources

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Drawing

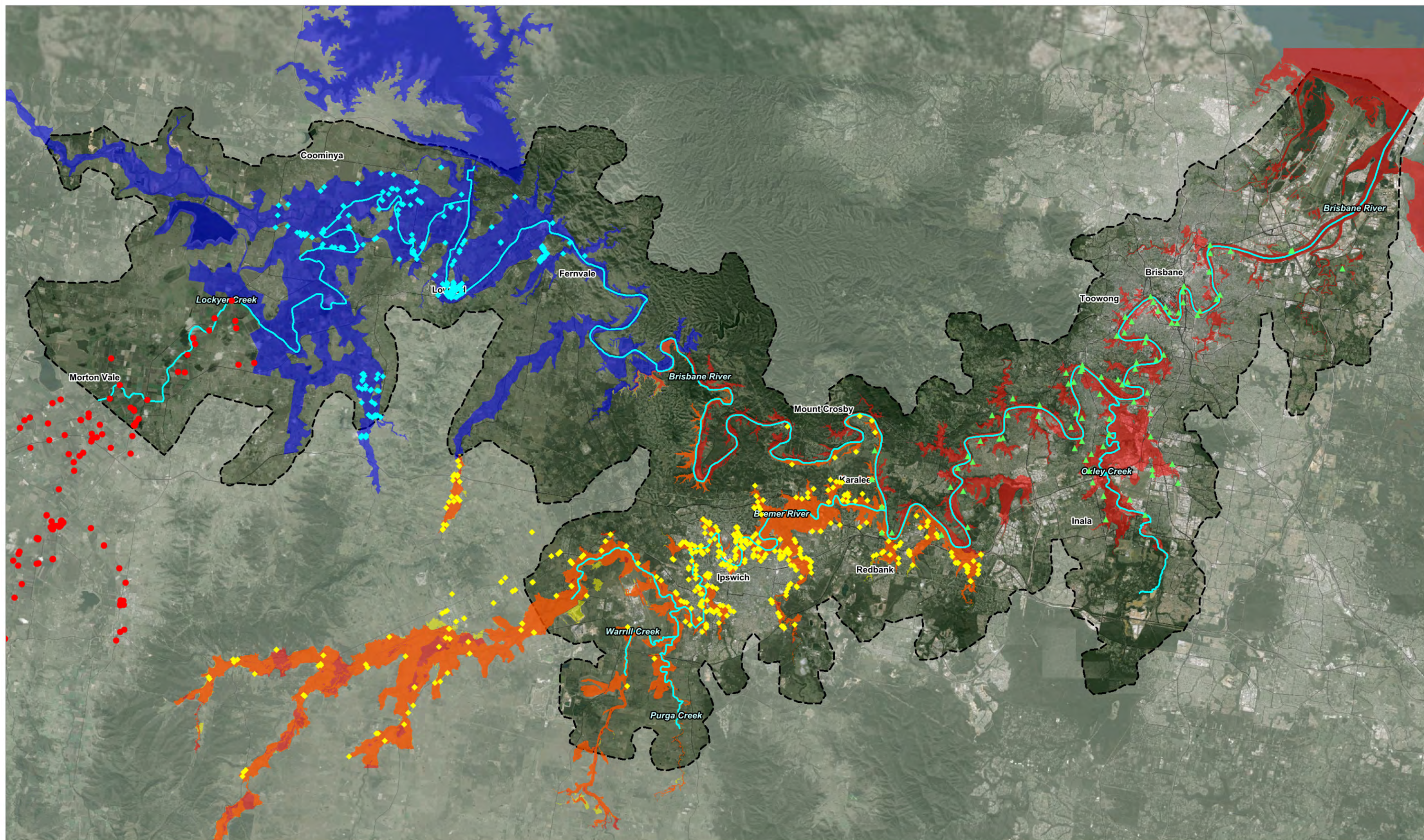
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Rev:

A



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LEGEND



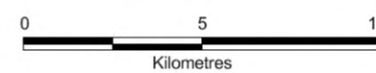
- SRC 2011 Flood Extent
- ICC 2011 Flood Extent
- ICC and QGIS 2011 Flood Extent Overlap
- QGIS 2011 Flood Extent

- BCC 2011 Flood Survey Points
- SRC 2011 Flood Survey Points
- LVRC 2011 Flood Survey Points
- ICC 2011 Flood Survey Points

Title:

2011 Historical Flood Data Sources

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Drawing

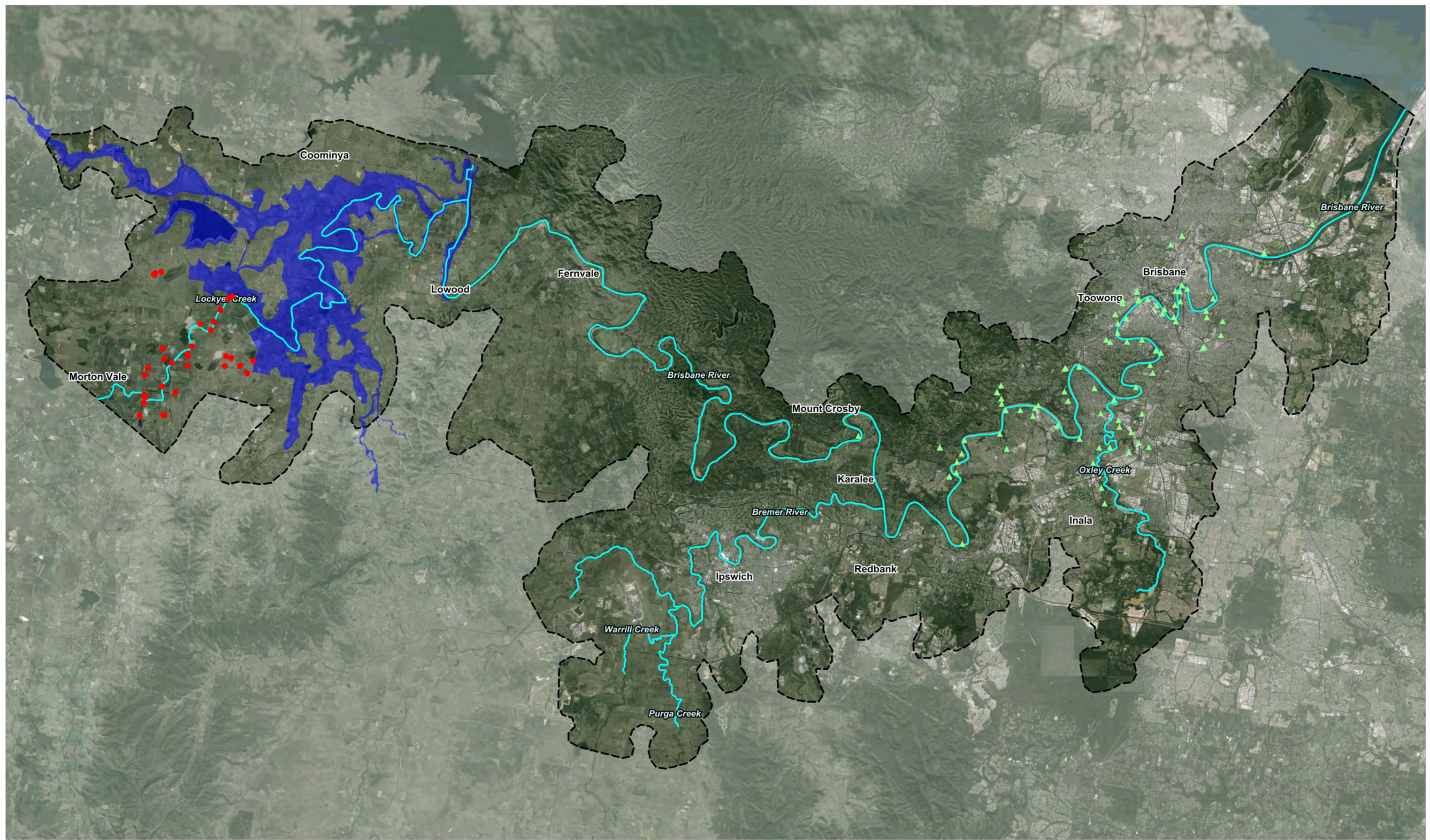
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Rev:

A



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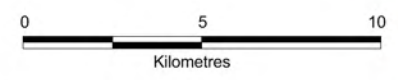


LEGEND

- Assessment Area
- Waterways
- Major Roads
- SRC 2013 Flood Extent
- BCC 2013 Flood Survey Points
- LVRC 2013 Flood Survey Points

Title:
2013 Historical Flood Data Sources

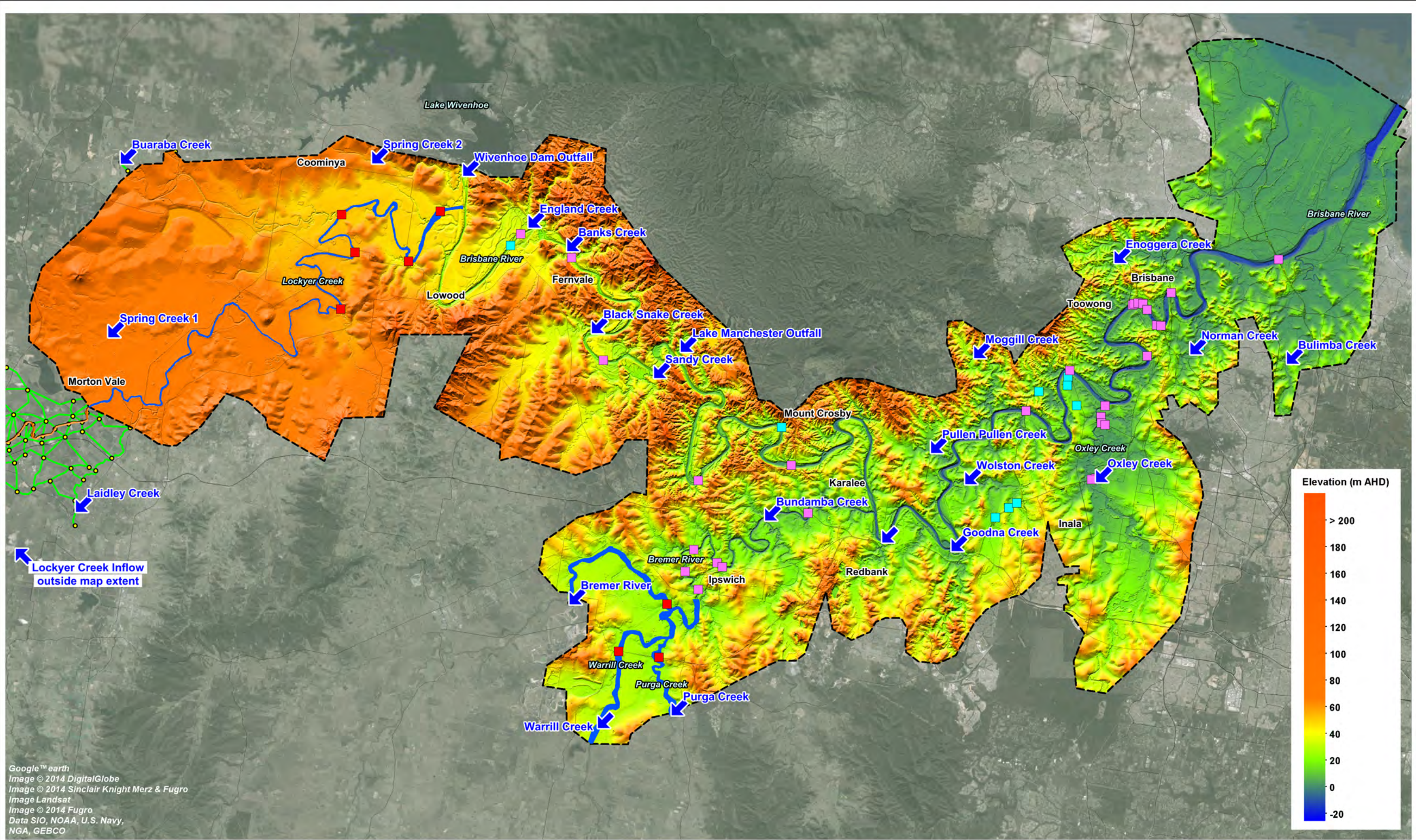
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Drawing 6	Rev: A
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Image Landsat
Image © 2014 Fugro
Data SIO, NOAA, U.S. Navy,
NGA, GEBCO



LEGEND

- 2D Model Code Boundary
- 1D Node
- 1D Channel
- Periphery Inflow
- 1D Channels in 2D Domain
- Major Road

Hydraulic Structures

- 2D Layered Flow Constriction
- 1D Structure in 2D Domain
- 1D Structure in 1D Domain

Title:
Detailed Model Layout

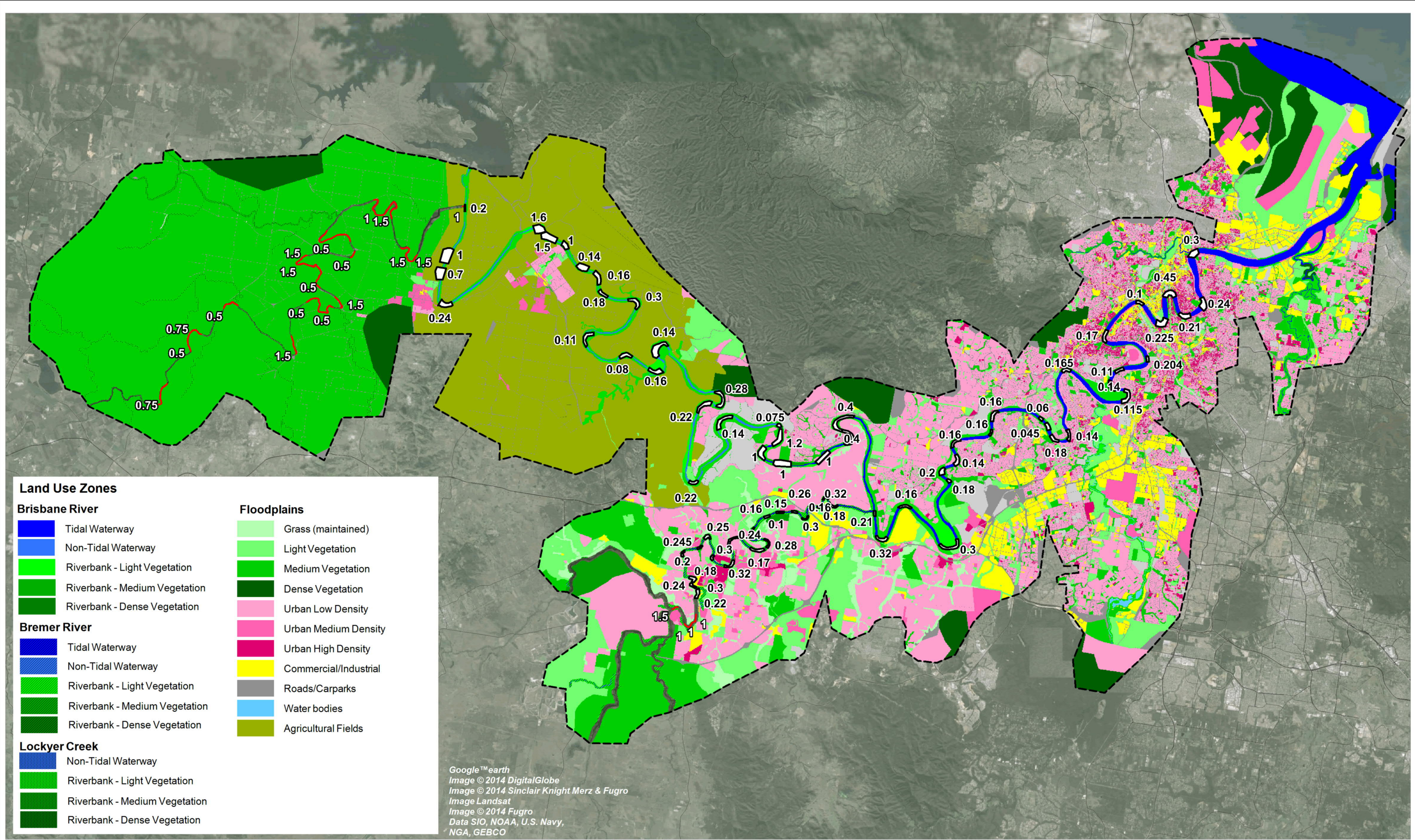
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Filepath : "B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_007_150617_DM_Layout.wor"

N

0km 5 10
Approx. Scale

Drawing 7	Rev: A
 www.bmtwbm.com.au	





LEGEND

- 2D Model Code Boundary
- 1D Form Loss Area
- 2D Form Loss Area
- 1D Form Loss Value
- 2D Form Loss Value

0.5

Title:

Land Use Area and Form Losses

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Filepath : "B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_008_150901_DM_Land Use Areas and Form Losses.wor"

Drawing

8

Rev:

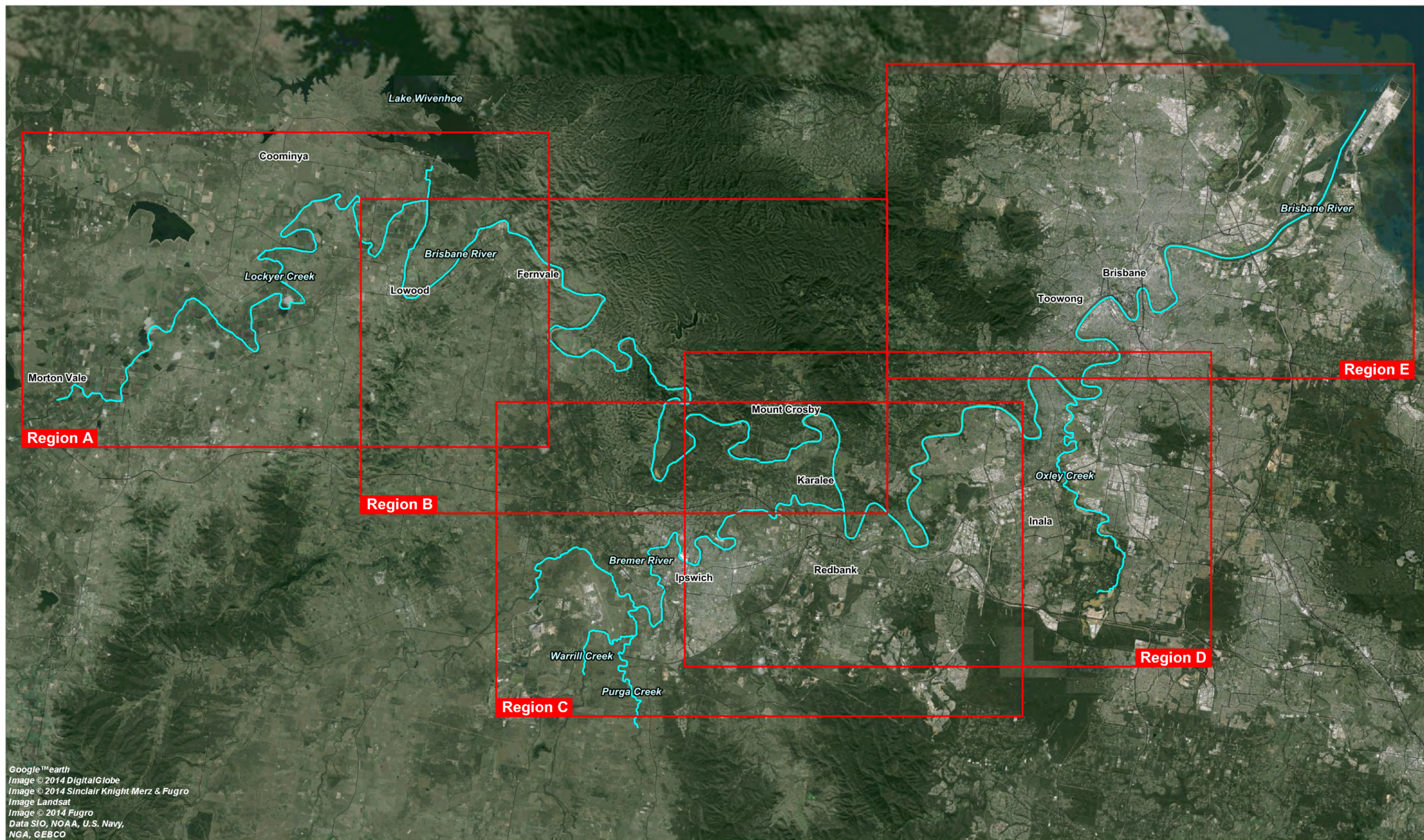
A

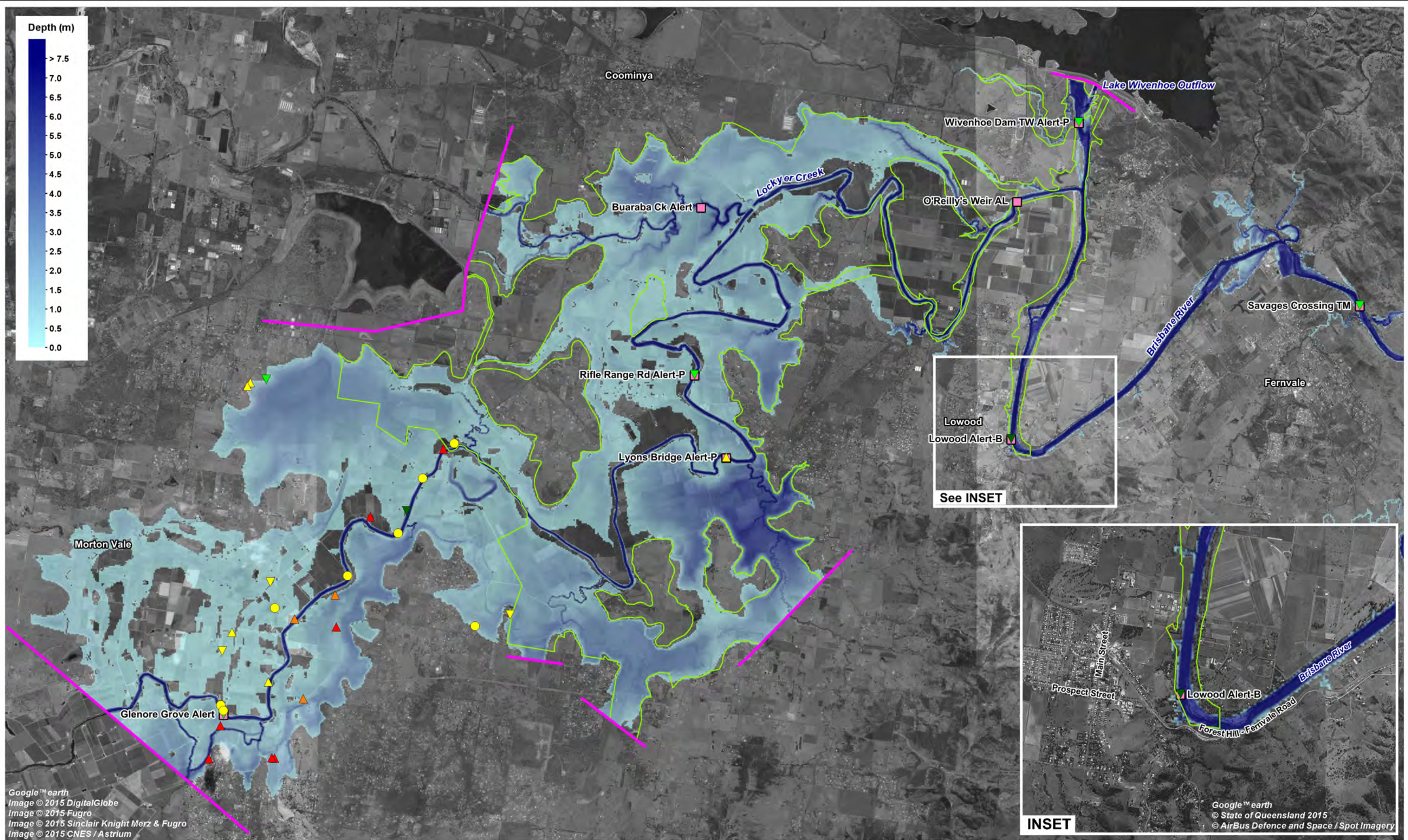


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0km 5 10

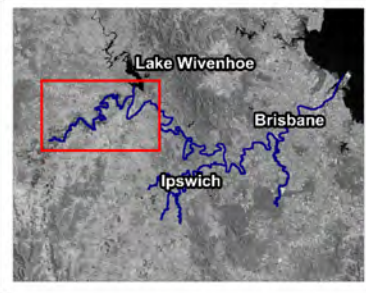
Approx. Scale





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LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)
- Limit of Mapping

Detailed Model Version: 043

Calibration Points (modelled minus recorded)

- > 0.5 m
- 0.3 to 0.5 m
- 0.15 to 0.3 m
- 0.15 to 0.15 m
- 0.3 to -0.15 m
- 0.5 to -0.3 m
- < -0.5 m

Note:

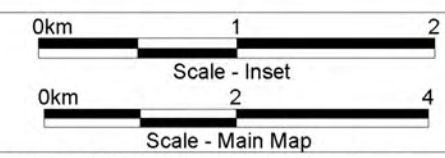
- Any recorded flood levels that were the result of local flooding have not been shown.

Title:

DM 2013 Calibration - Region A

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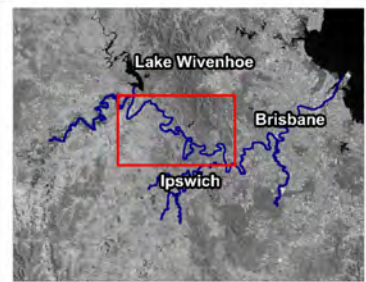
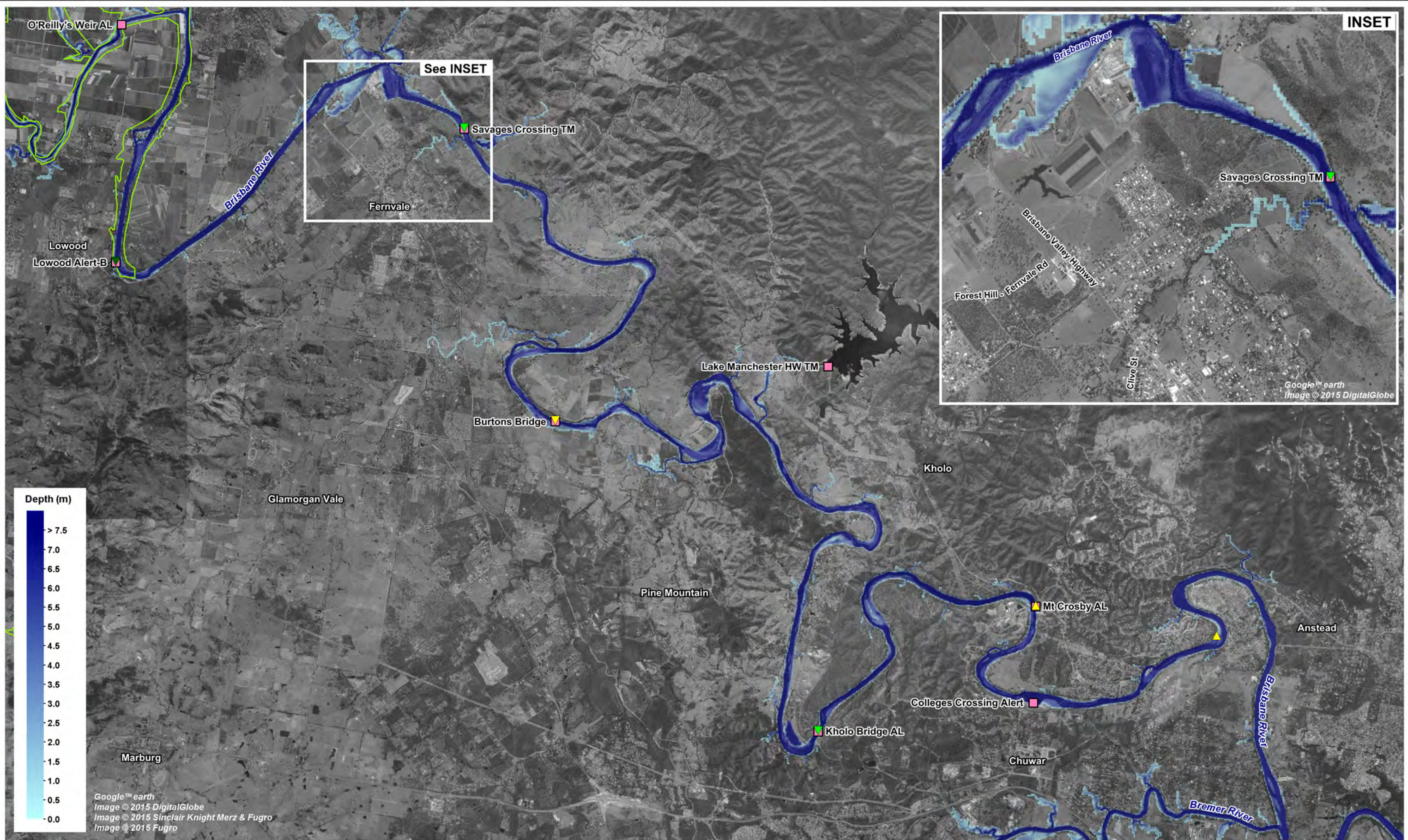
Drawing

10

Rev:

A





LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)

Calibration Points (modelled minus recorded)

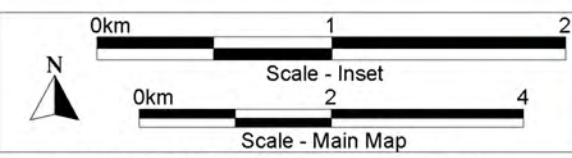
- ▲ > 0.5 m
- ▲ 0.3 to 0.5 m
- ▲ 0.15 to 0.3 m
- ▲ -0.15 to 0.15 m
- ▲ -0.3 to -0.15 m
- ▲ -0.5 to -0.3 m
- ▲ < -0.5 m

Note:
- Any recorded flood levels that were the result of local flooding have not been shown.

Title: DM 2013 Calibration - Region B

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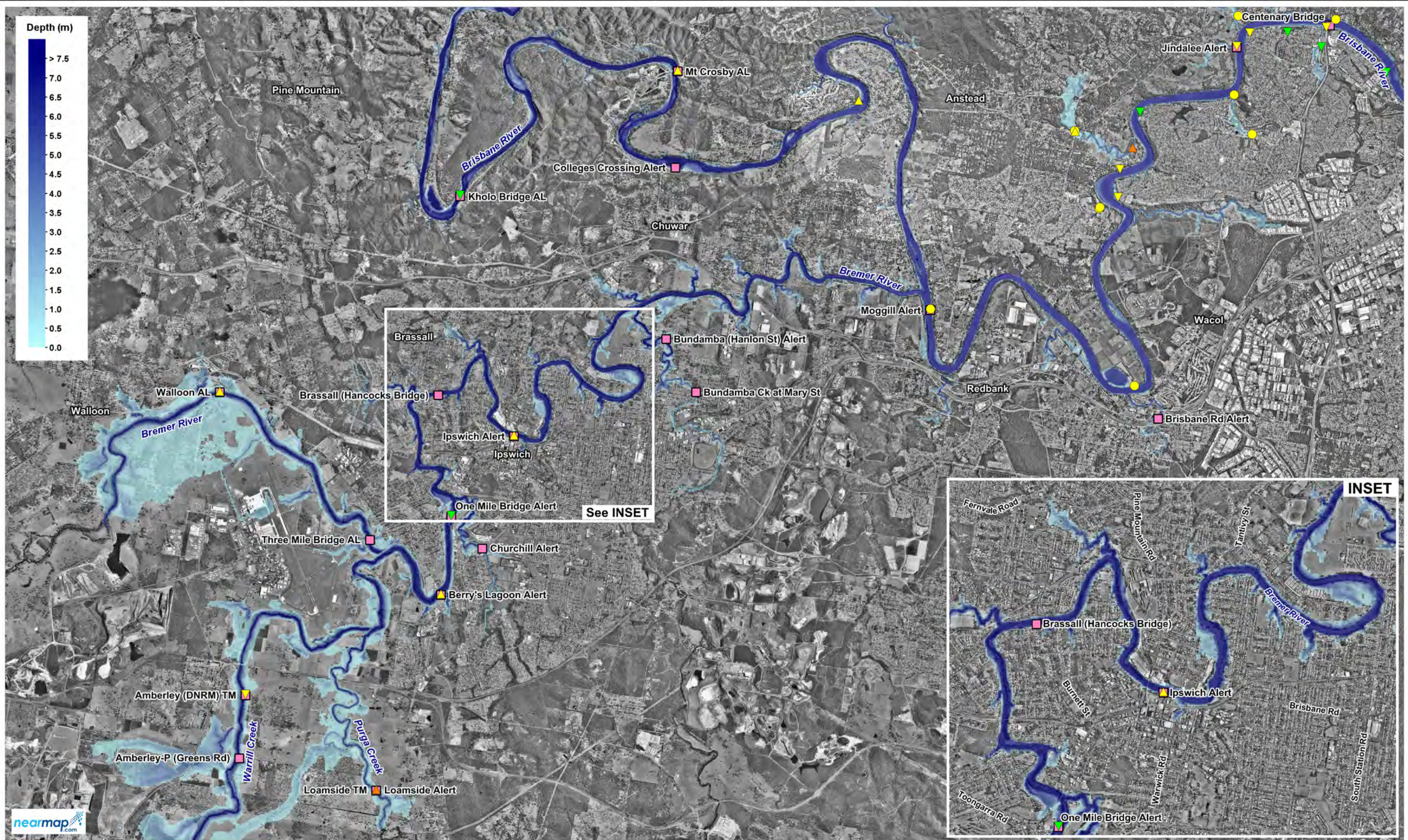
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Drawing	Rev:
11	A



Detailed Model Version: 043



LEGEND

■ Gauging Station

**Calibration Points
(modelled minus recorded)**

- ▲ > 0.5 m
- ▲ 0.3 to 0.5 m
- ▲ 0.15 to 0.3 m
- -0.15 to 0.15 m
- ▼ -0.3 to -0.15 m
- ▼ -0.5 to -0.3 m
- ▼ < -0.5 m

Note:

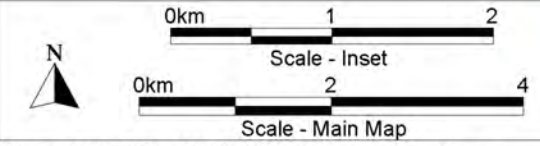
- Any recorded flood levels that were the result of local flooding have not been shown.

Title:

DM 2013 Calibration - Region C

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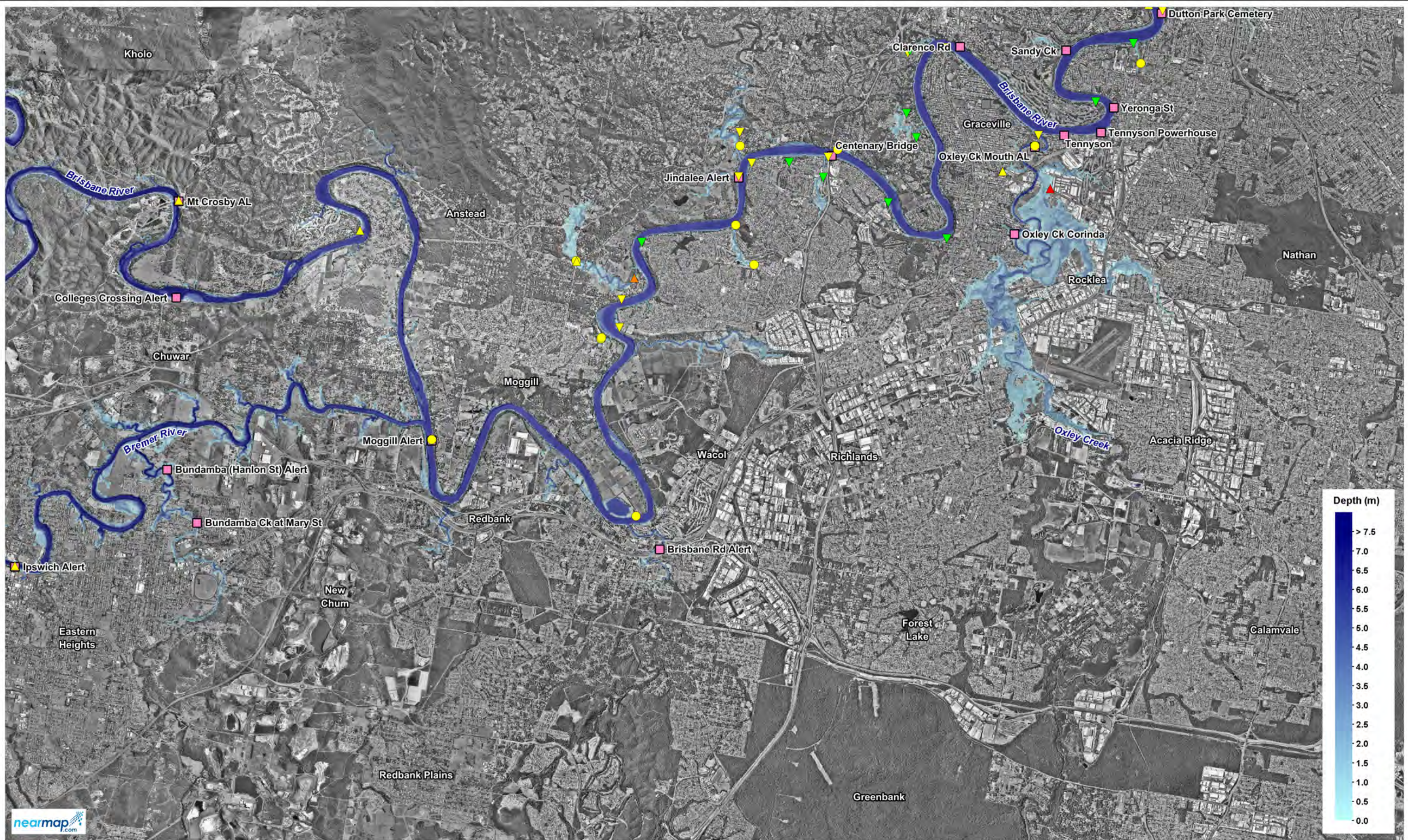


Drawing
12

Rev:
A



Detailed Model Version: 043



LEGEND

■ Gauging Station

**Calibration Points
(modelled minus recorded)**

- ▲ > 0.5 m
- ▲ 0.3 to 0.5 m
- ▲ 0.15 to 0.3 m
- -0.15 to 0.15 m
- ▼ -0.3 to -0.15 m
- ▼ -0.5 to -0.3 m
- ▼ < -0.5 m

Note:
- Any recorded flood levels that were the result of local flooding have not been shown.

Detailed Model Version: 043

Title:
DM 2013 Calibration - Region D

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_013_150806_2013 Calibration RegionD.wor

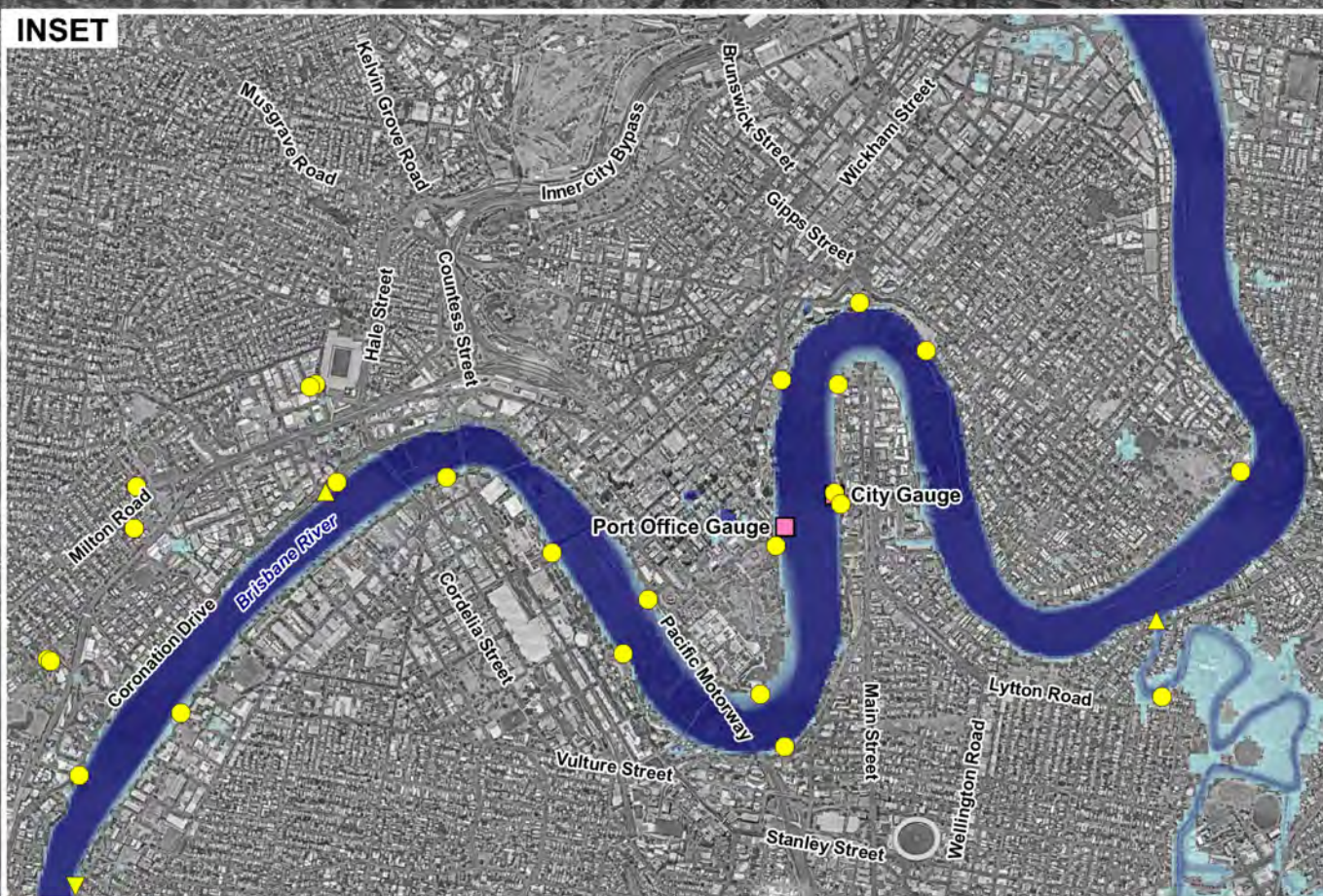


Drawing
13

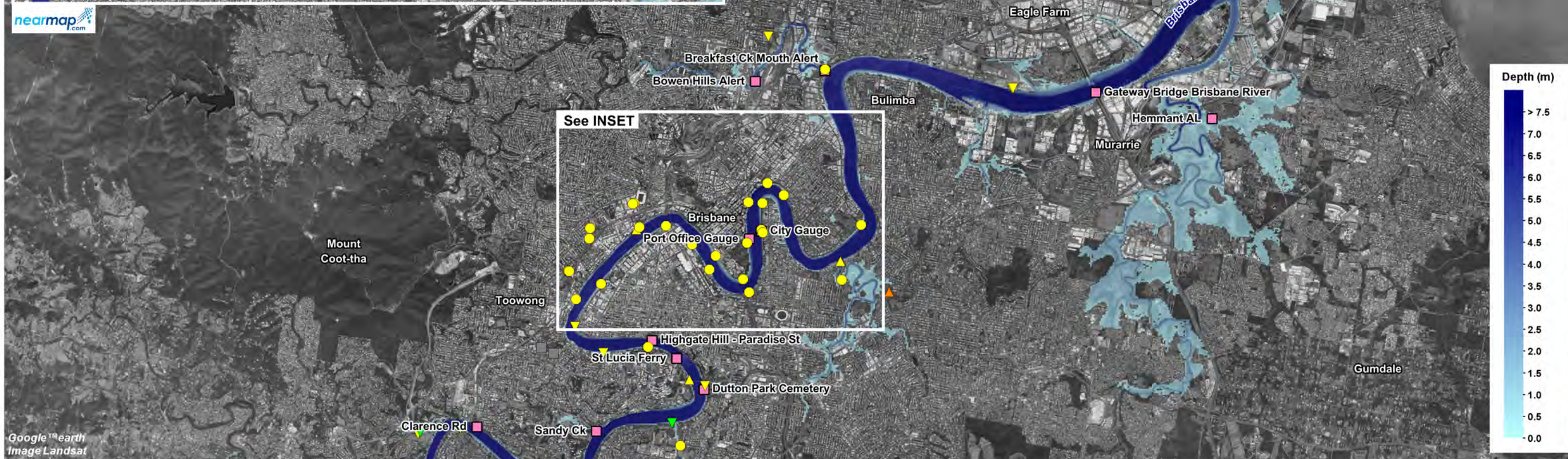
Rev:
A



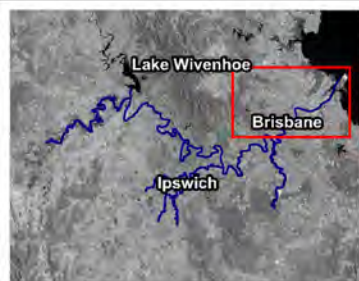
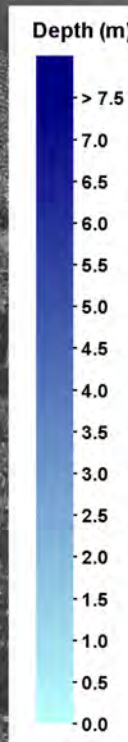
INSET



nearmap.com



See INSET



LEGEND

■ Gauging Station

Calibration Points (modelled minus recorded)

- ▲ > 0.5 m
- ▲ 0.3 to 0.5 m
- ▲ 0.15 to 0.3 m
- -0.15 to 0.15 m
- ▼ -0.3 to -0.15 m
- ▼ -0.5 to -0.3 m
- ▼ < -0.5 m

Note:

- Any recorded flood levels that were the result of local flooding have not been shown.

Title:

DM 2013 Calibration - Region E

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0km 1 2

Scale - Inset

0km 2 4

Scale - Main Map

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_014_150806_2013 Calibration RegionE.wor

Drawing

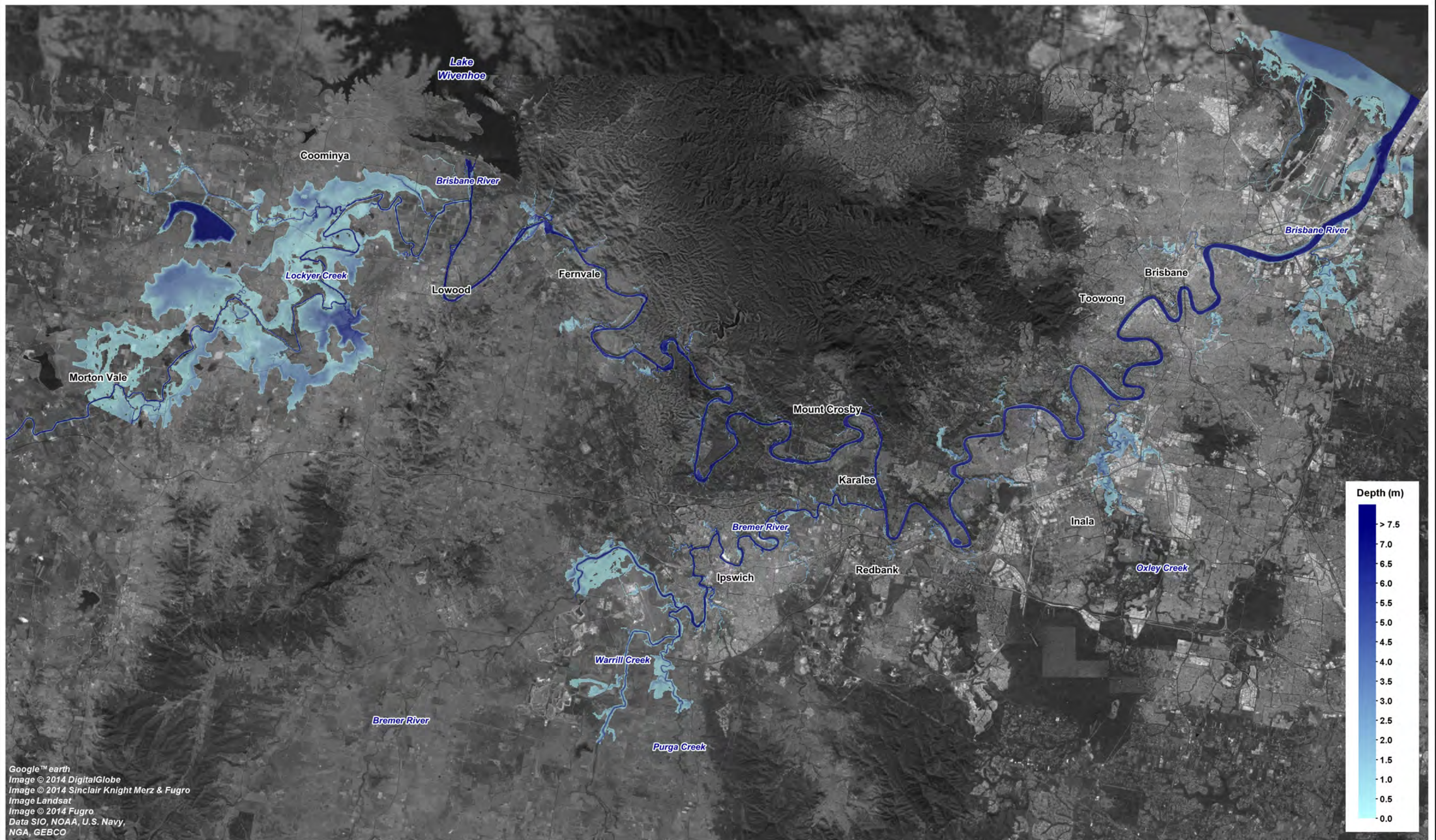
14

Rev:

A



Detailed Model Version: 043



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Image Landsat
Image © 2014 Fugro
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LEGEND

Major Road

Detailed Model Version: 043

Title: DM 1996 Verification

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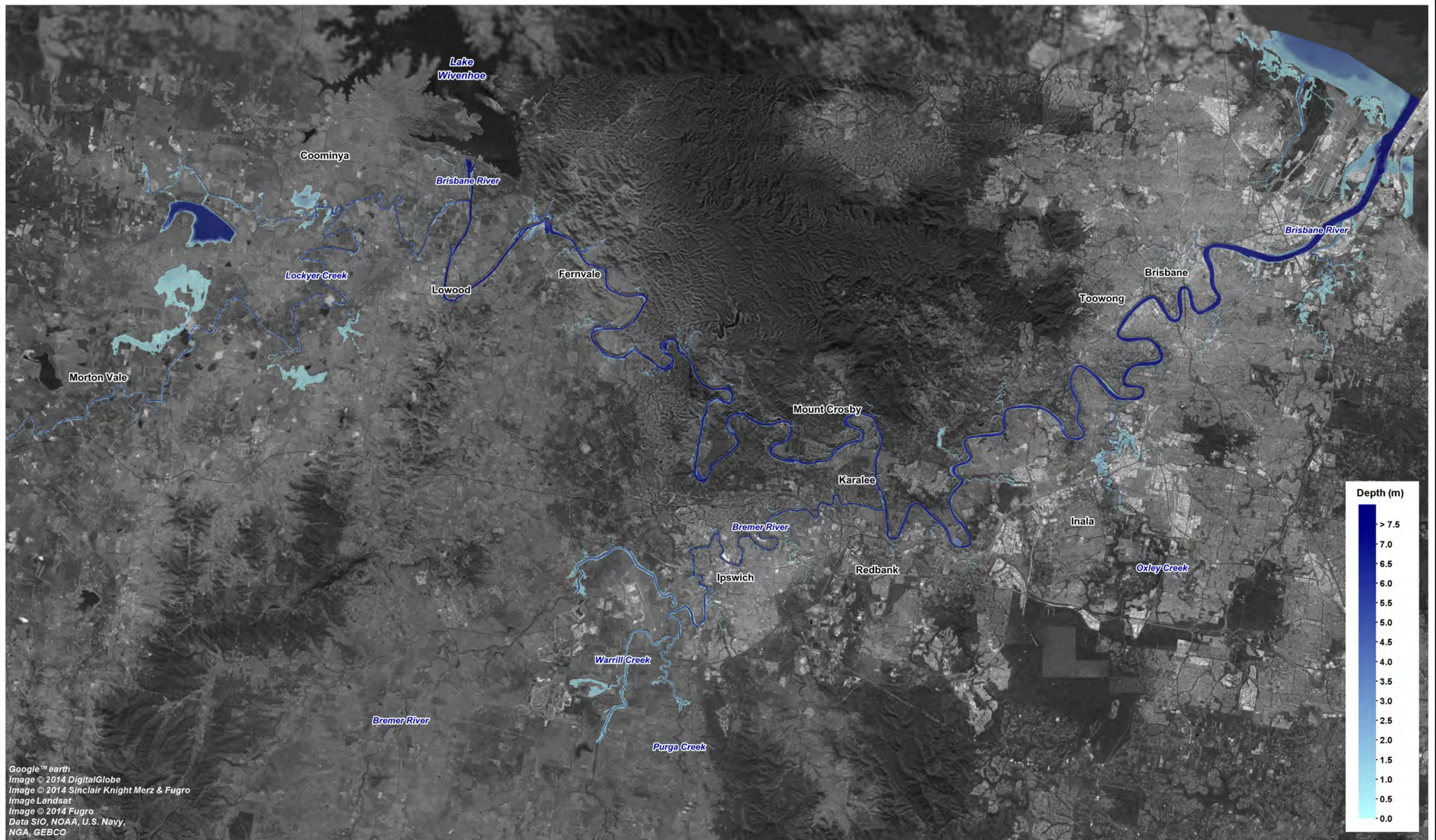
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Approx. Scale

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_015_150806_1996 Verification.wor

Drawing
15

Rev:
A





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Image © 2014 DigitalGlobe
Image © 2014 Sinclair Knight Merz & Fugro
Image Landsat
Image © 2014 Fugro
Data SIO, NOAA, U.S. Navy,
NGA, GEBCO



LEGEND
Major Road

Detailed Model Version: 043

Title:
DM 1999 Verification

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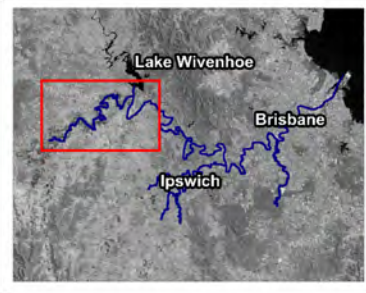
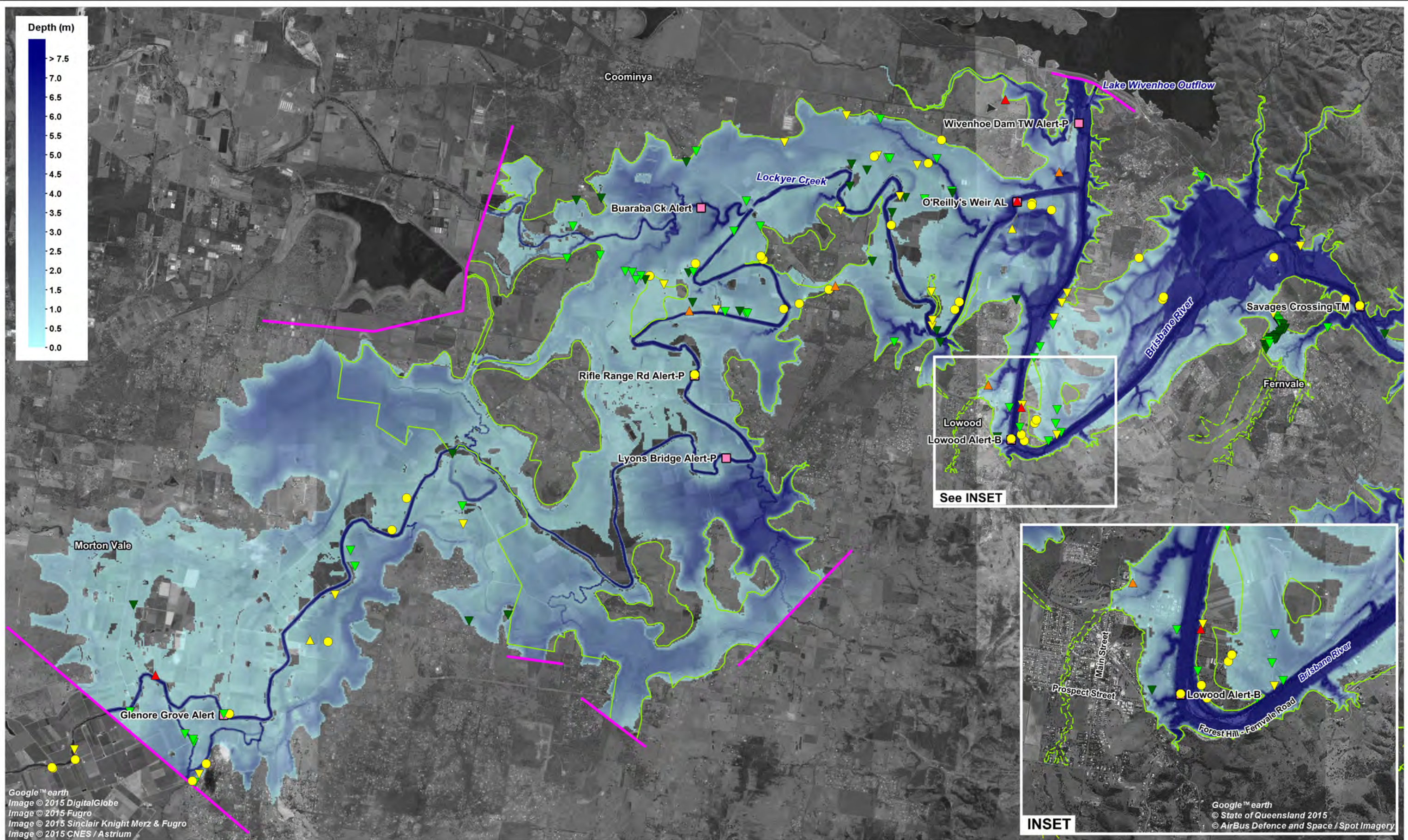


0km 5 10
Approx. Scale

Drawing
16
Rev:
A



Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_016_150806_1999 Verification.wor



LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)
- Limit of Mapping

Detailed Model Version: 043

**Calibration Points
(modelled minus recorded)**

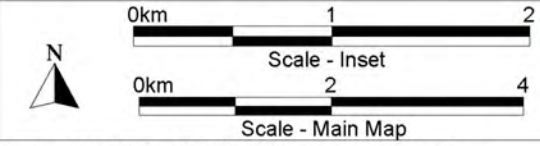
- > 0.5 m
- 0.3 to 0.5 m
- 0.15 to 0.3 m
- 0.15 to -0.15 m
- 0.3 to -0.15 m
- 0.5 to -0.3 m
- < -0.5 m

Note:
- Any recorded flood levels that were the result of local flooding have not been shown.

Title:
DM 2011 Calibration - Region A

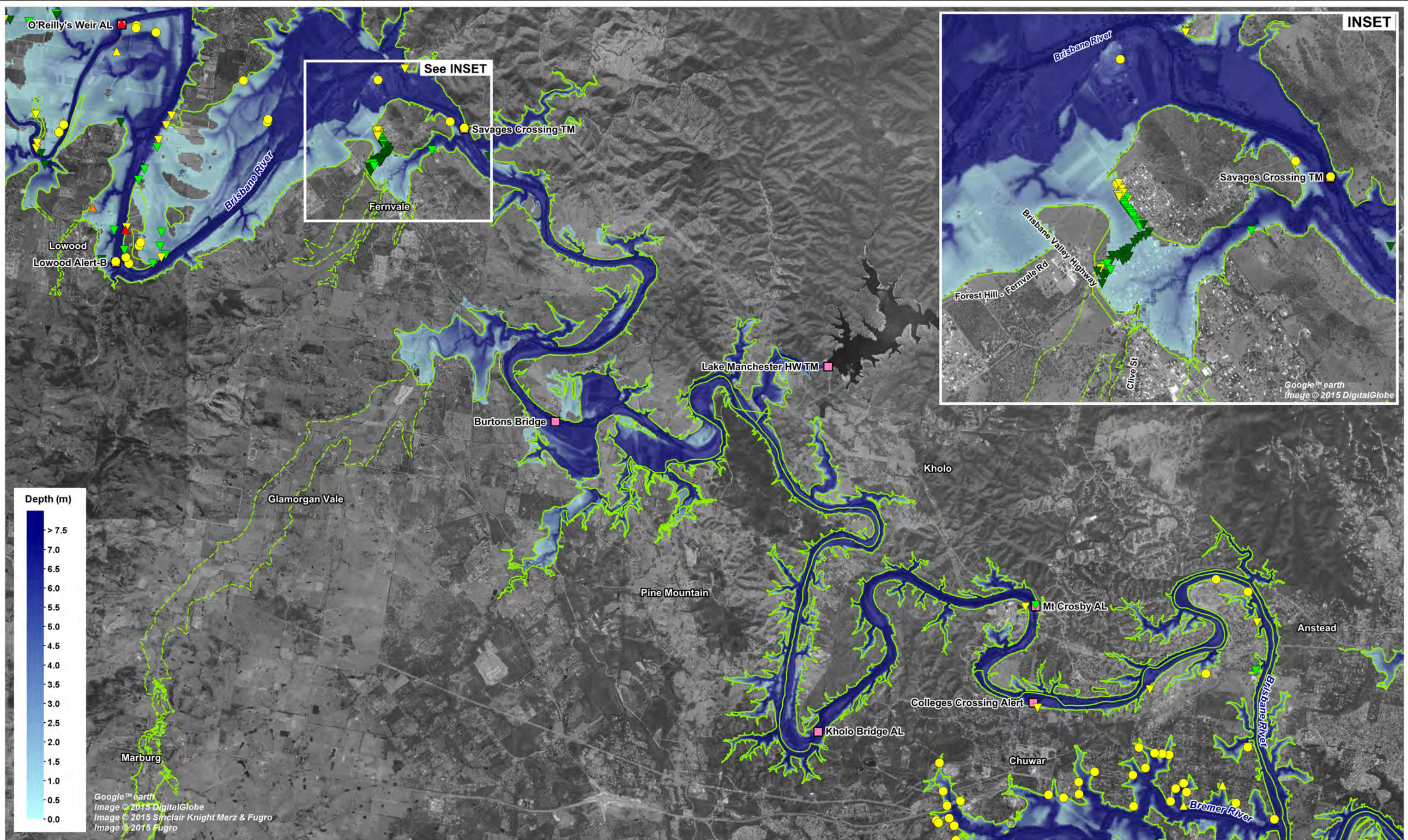
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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_017_150806_2011 Calibration RegionA.wor



Drawing	Rev:
17	A





LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)

Detailed Model Version: 043

Calibration Points (modelled minus recorded)

- > 0.5 m
- 0.3 to 0.5 m
- 0.15 to 0.3 m
- 0.15 to 0.15 m
- 0.3 to -0.15 m
- 0.5 to -0.3 m
- < -0.5 m

Note:
- Any recorded flood levels that were the result of local flooding have not been shown.

Title:
DM 2011 Calibration - Region B

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_018_150806_2011 Calibration RegionB.wor

Scale - Inset
0km 1 2

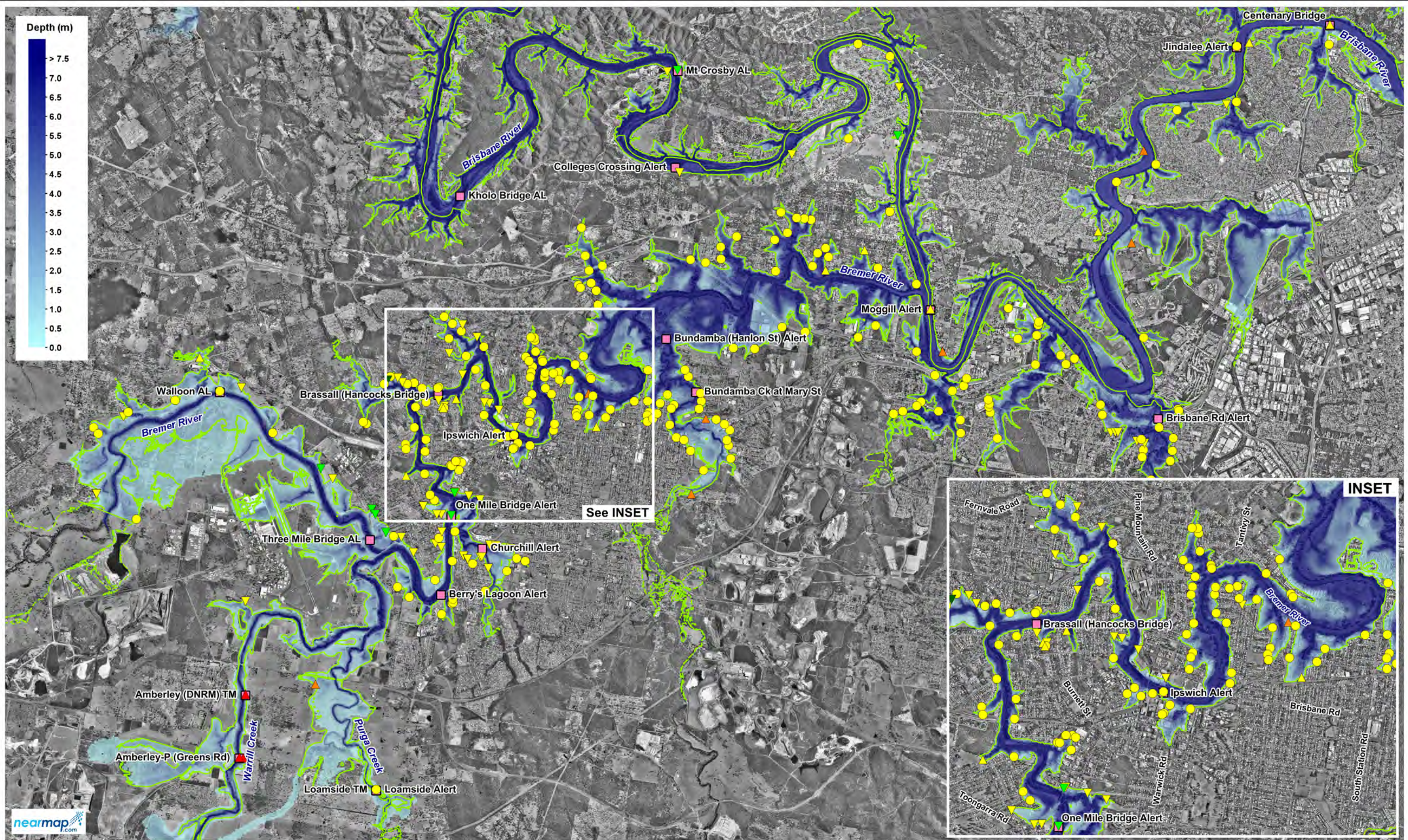
Scale - Main Map
0km 2 4

North Arrow

Drawing
18

Rev:
A

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LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)

Calibration Points (modelled minus recorded)

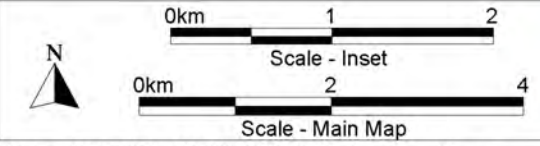
- ▲ > 0.5 m
- ▲ 0.3 to 0.5 m
- ▲ 0.15 to 0.3 m
- ▲ -0.15 to 0.15 m
- ▲ -0.3 to -0.15 m
- ▲ -0.5 to -0.3 m
- ▲ < -0.5 m

Note:
- Any recorded flood levels that were the result of local flooding have not been shown.

Title: DM 2011 Calibration - Region C

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_019_150806_2011 Calibration RegionC.wor

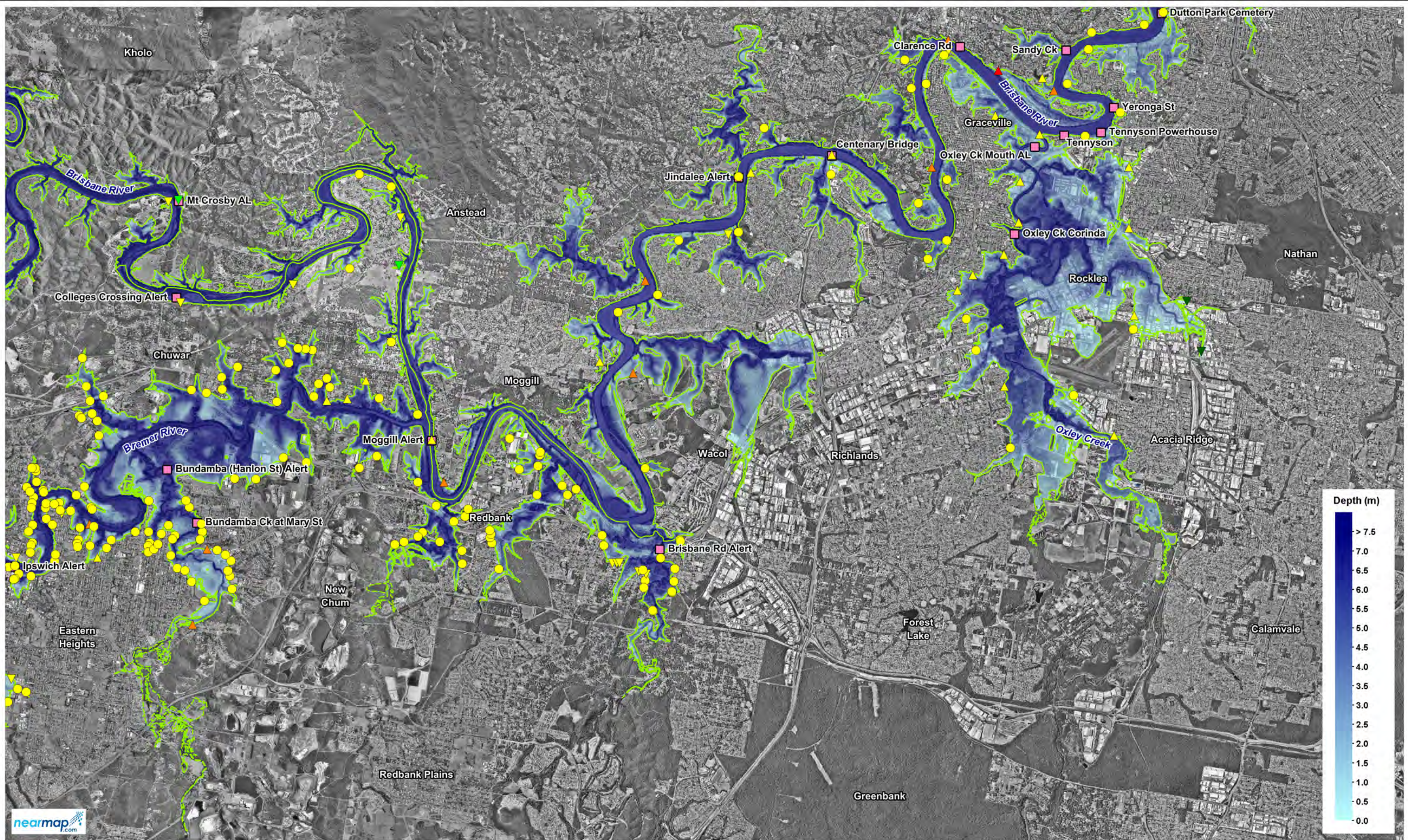


Drawing
19

Rev:
A



Detailed Model Version: 043



LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)

Detailed Model Version: 043

Calibration Points
(modelled minus recorded)

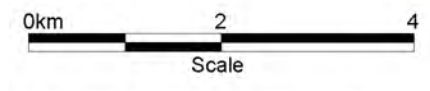
- > 0.5 m
 - 0.3 to 0.5 m
 - 0.15 to 0.3 m
 - 0.15 to 0.15 m
 - 0.3 to -0.15 m
 - 0.5 to -0.3 m
 - < -0.5 m
- Any recorded flood levels that were the result of local flooding have not been shown.

Title:

DM 2011 Calibration - Region D

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_020_150806_2011 Calibration RegionD.wor



Drawing

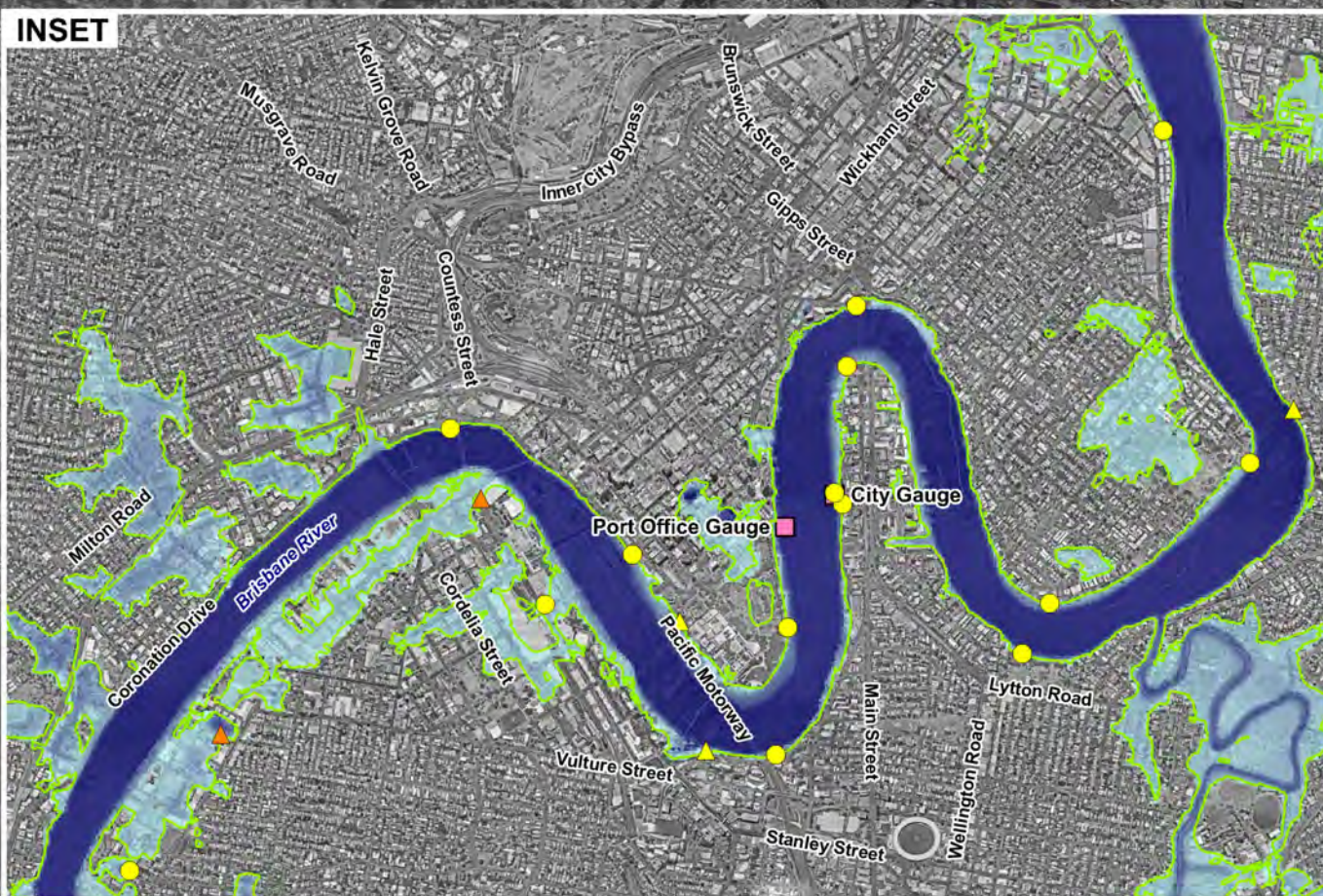
20

Rev:

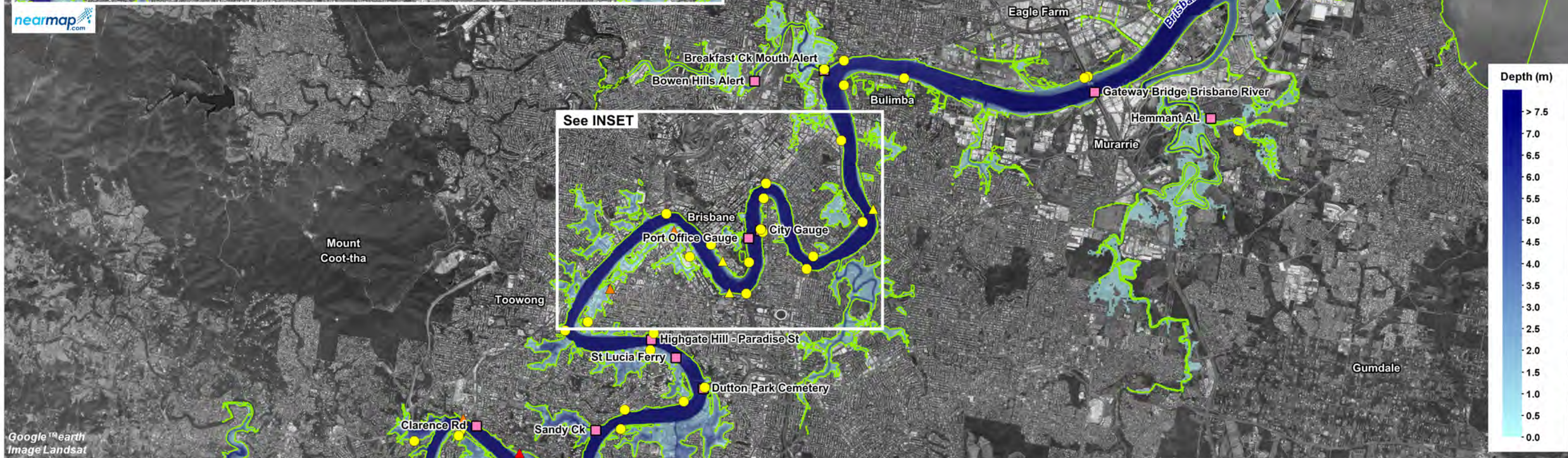
A



INSET



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See INSET

Google™ earth
Image Landsat



LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)

Calibration Points (modelled minus recorded)

- ▲ > 0.5 m
- ▲ 0.3 to 0.5 m
- ▲ 0.15 to 0.3 m
- ▲ -0.15 to 0.15 m
- ▲ -0.3 to -0.15 m
- ▲ -0.5 to -0.3 m
- ▲ < -0.5 m

Note:

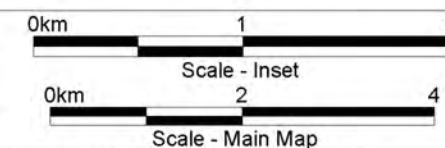
- Any recorded flood levels that were the result of local flooding have not been shown.

Title:

DM 2011 Calibration - Region E

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_021_150806_2011 Calibration RegionE.wor

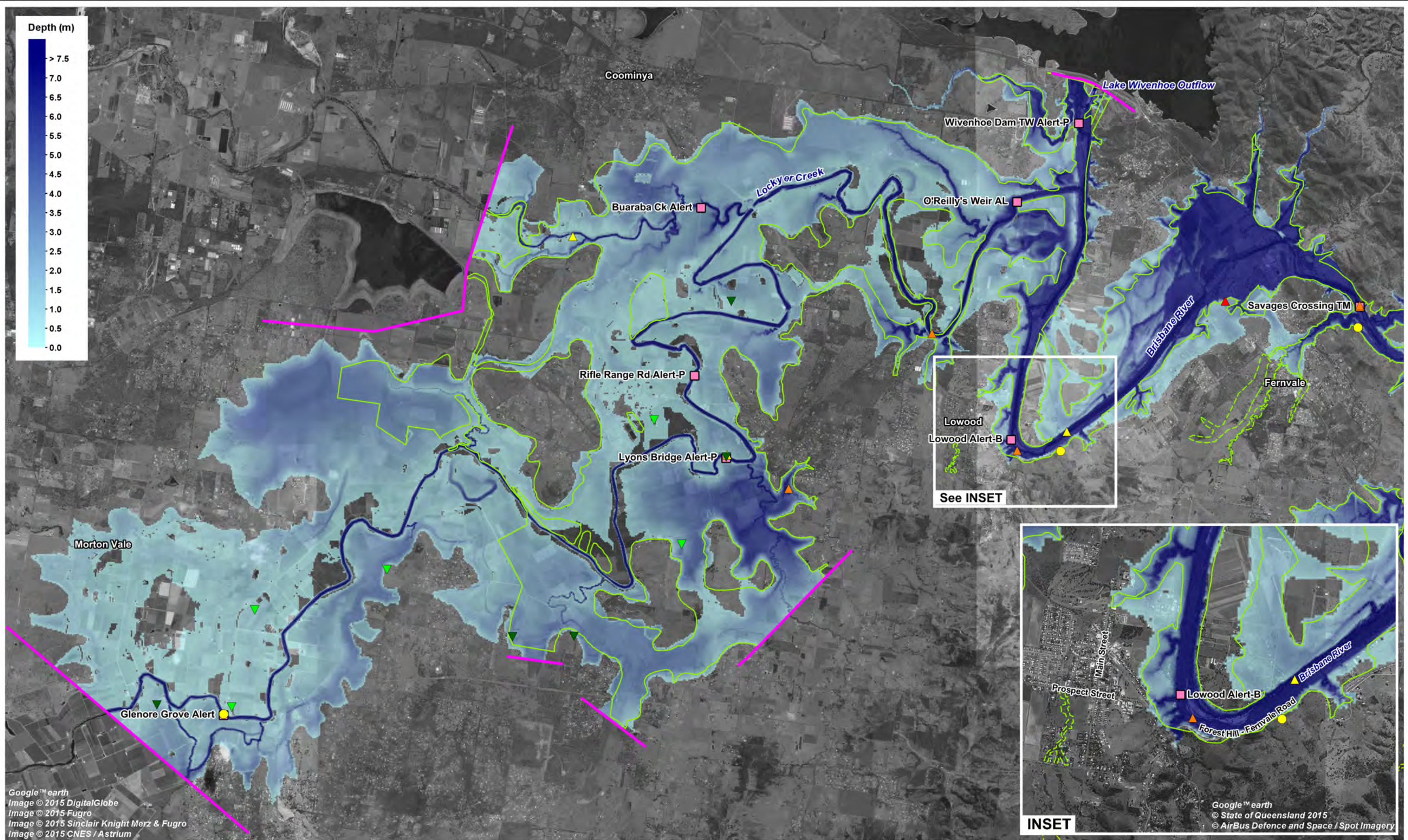


Drawing
21

Rev:
A

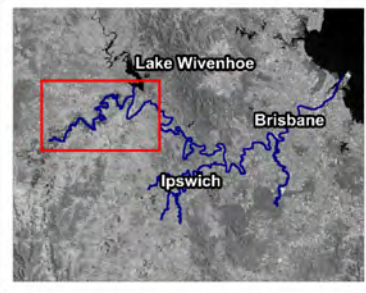


Detailed Model Version: 043



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LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)
- Limit of Mapping

Detailed Model Version: 043+ST09

Calibration Points (modelled minus recorded)

- > 0.5 m
- 0.3 to 0.5 m
- 0.15 to 0.3 m
- 0.15 to 0.15 m
- 0.3 to -0.15 m
- 0.5 to -0.3 m
- < -0.5 m

Note:

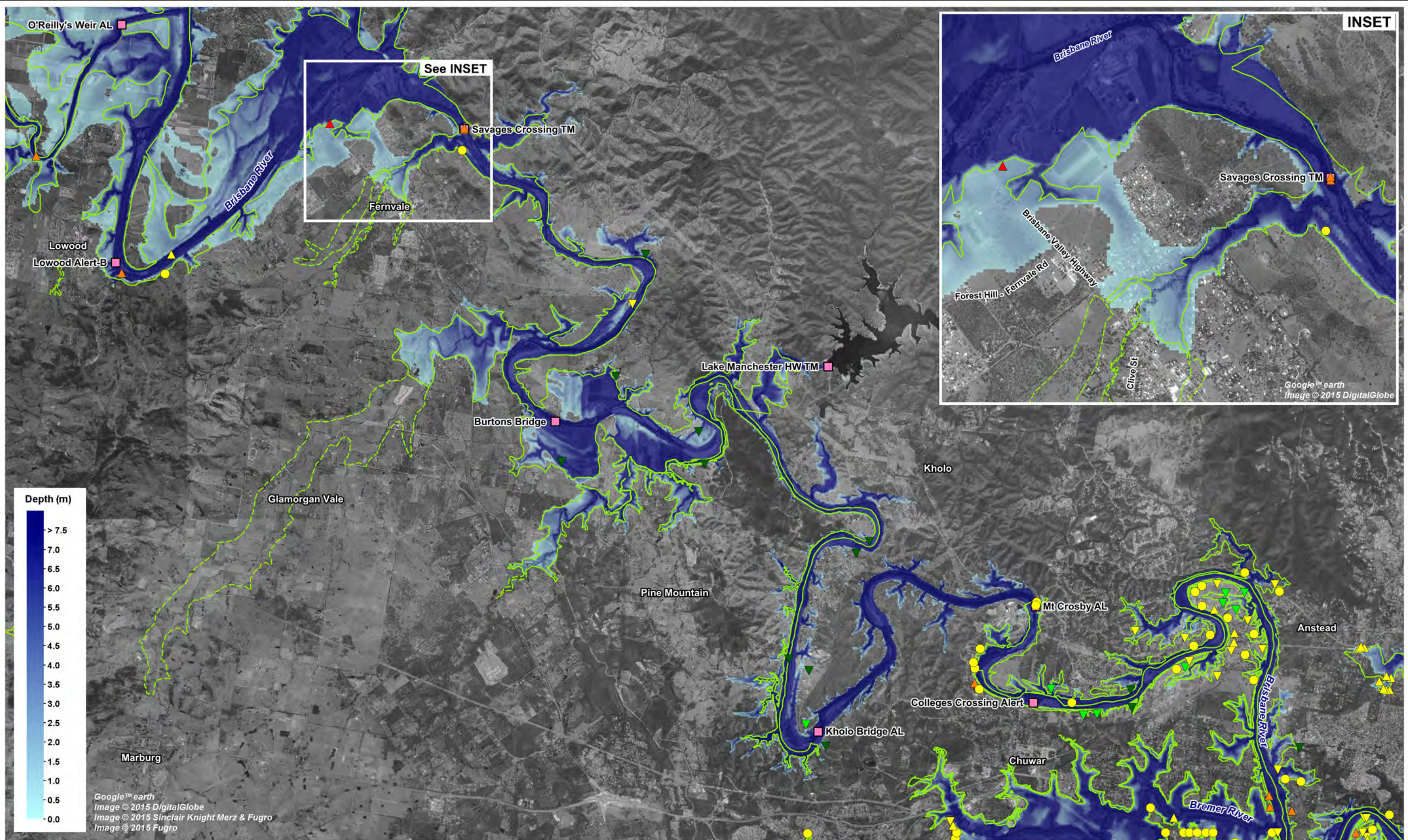
- Any recorded flood levels that were the result of local flooding have not been shown.
- The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:
DM 1974 Verification - Region A

BMT WBM endeavours to ensure that the information provided in this map is correct at the time of publication. BMT WBM does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_022_150506_1974 Verification RegionA.wor

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LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)

Detailed Model Version: 043+ST09

**Calibration Points
(modelled minus recorded)**

- > 0.5 m
- 0.3 to 0.5 m
- 0.15 to 0.3 m
- 0.15 to 0.15 m
- 0.3 to -0.15 m
- 0.5 to -0.3 m
- < -0.5 m

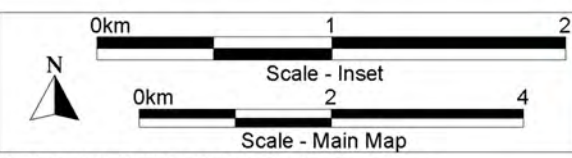
Note:

- Any recorded flood levels that were the result of local flooding have not been shown.
- The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:
DM 1974 Verification - Region B

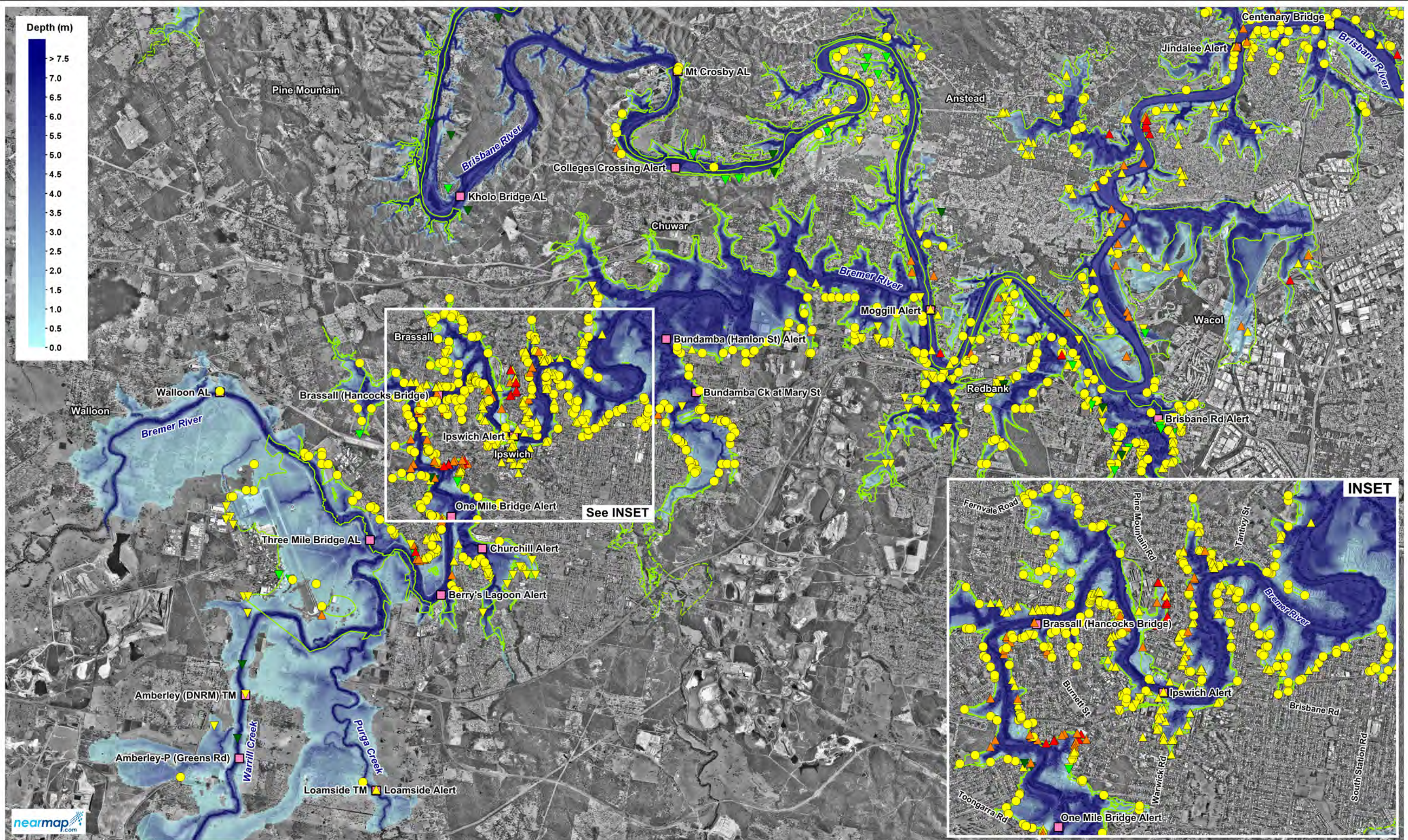
BMT WBM endeavours to ensure that the information provided in this map is correct at the time of publication. BMT WBM does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3\FLD_023_150507_1974 Verification RegionB.wor



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LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)

Detailed Model Version: 043+ST09

**Calibration Points
(modelled minus recorded)**

- > 0.5 m
- 0.3 to 0.5 m
- 0.15 to 0.3 m
- 0.15 to 0.15 m
- 0.3 to -0.15 m
- 0.5 to -0.3 m
- < -0.5 m

Note:

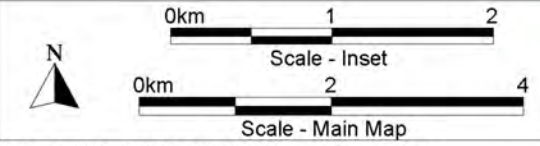
- Any recorded flood levels that were the result of local flooding have not been shown.
- The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:

DM 1974 Verification - Region C

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3\FLD_024_150507_1974 Verification RegionC.wor



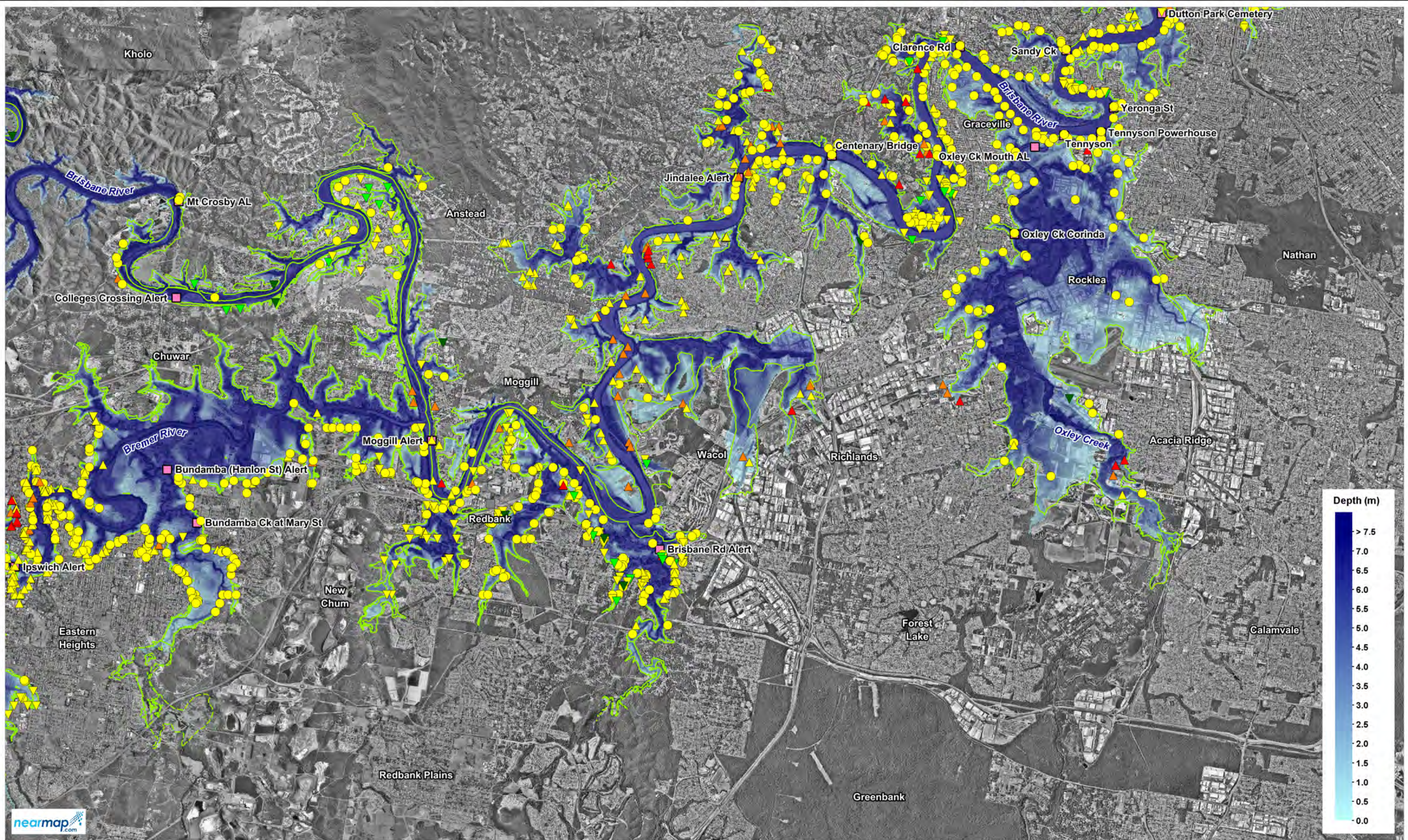
Drawing

24

Rev:

A





LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)
- Extent Due to Local Flooding (from various sources)

Detailed Model Version: 043+ST09

**Calibration Points
(modelled minus recorded)**

- > 0.5 m
- 0.3 to 0.5 m
- 0.15 to 0.3 m
- 0.15 to 0.15 m
- 0.3 to -0.15 m
- 0.5 to -0.3 m
- < -0.5 m

Note:

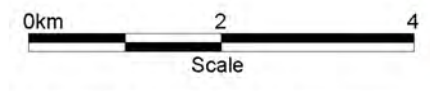
- Any recorded flood levels that were the result of local flooding have not been shown.
- The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:

DM 1974 Verification - Region D

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_025_150806_1974 Verification RegionD.wor

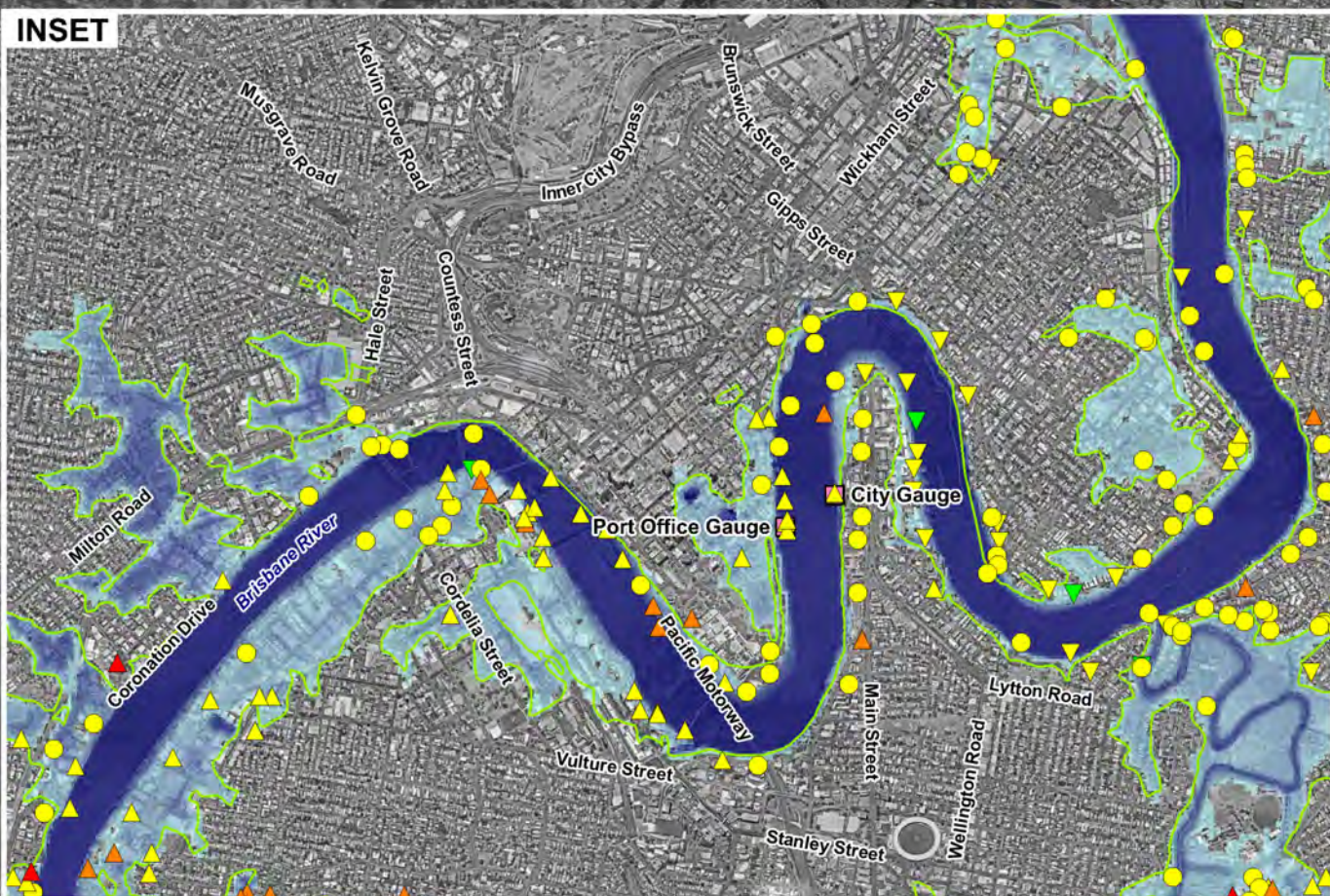


Drawing
25

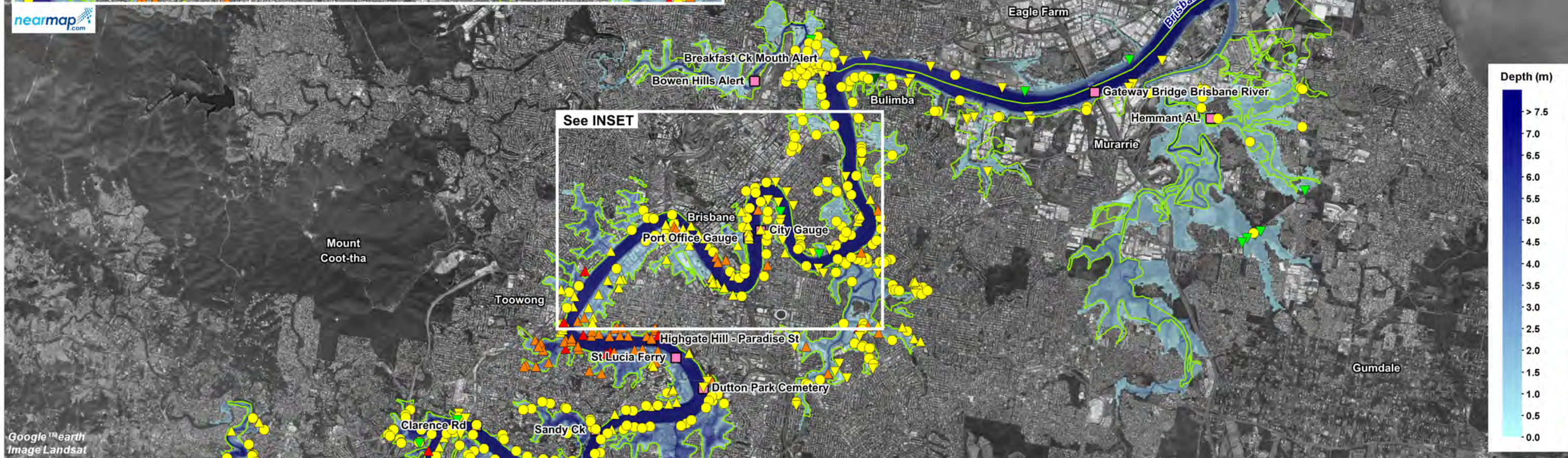
Rev:
A



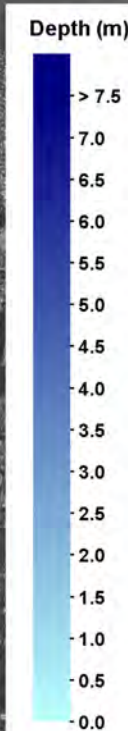
INSET



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See INSET



LEGEND

- Gauging Station
- Recorded Flood Extent (from various sources)

Calibration Points (modelled minus recorded)

- ▲ > 0.5 m
- ▲ 0.3 to 0.5 m
- ▲ 0.15 to 0.3 m
- ▲ -0.15 to 0.15 m
- ▲ -0.3 to -0.15 m
- ▲ -0.5 to -0.3 m
- ▲ < -0.5 m

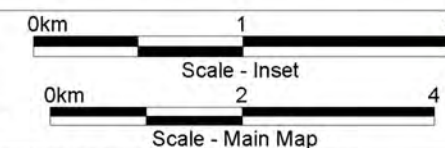
Note:

- Any recorded flood levels that were the result of local flooding have not been shown.
- The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:

DM 1974 Verification - Region E

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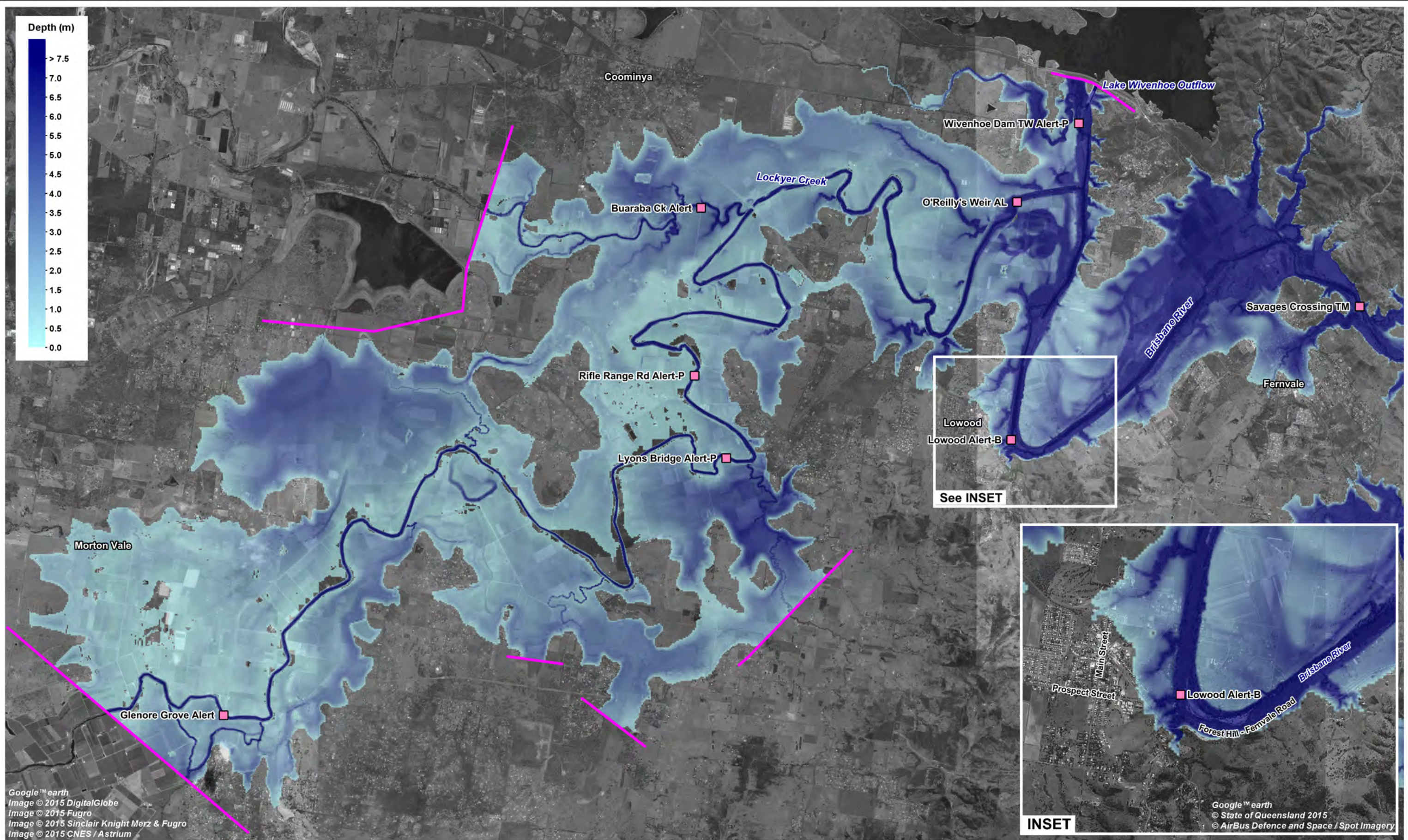
Drawing
26

Rev:
A



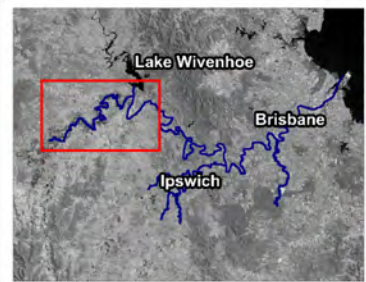
Detailed Model Version: 043+ST09

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3\FLD_026_150507_1974 Verification RegionE.wor



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LEGEND

- Gauging Station
- Recorded Flood Extent - 1893 Event (from various sources)
- Limit of Mapping

Detailed Model Version: 043

Title:
DM 1.5x1974 Flood Depth and Extent- Region A

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N

0km 1 2

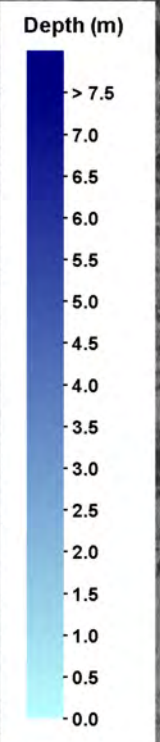
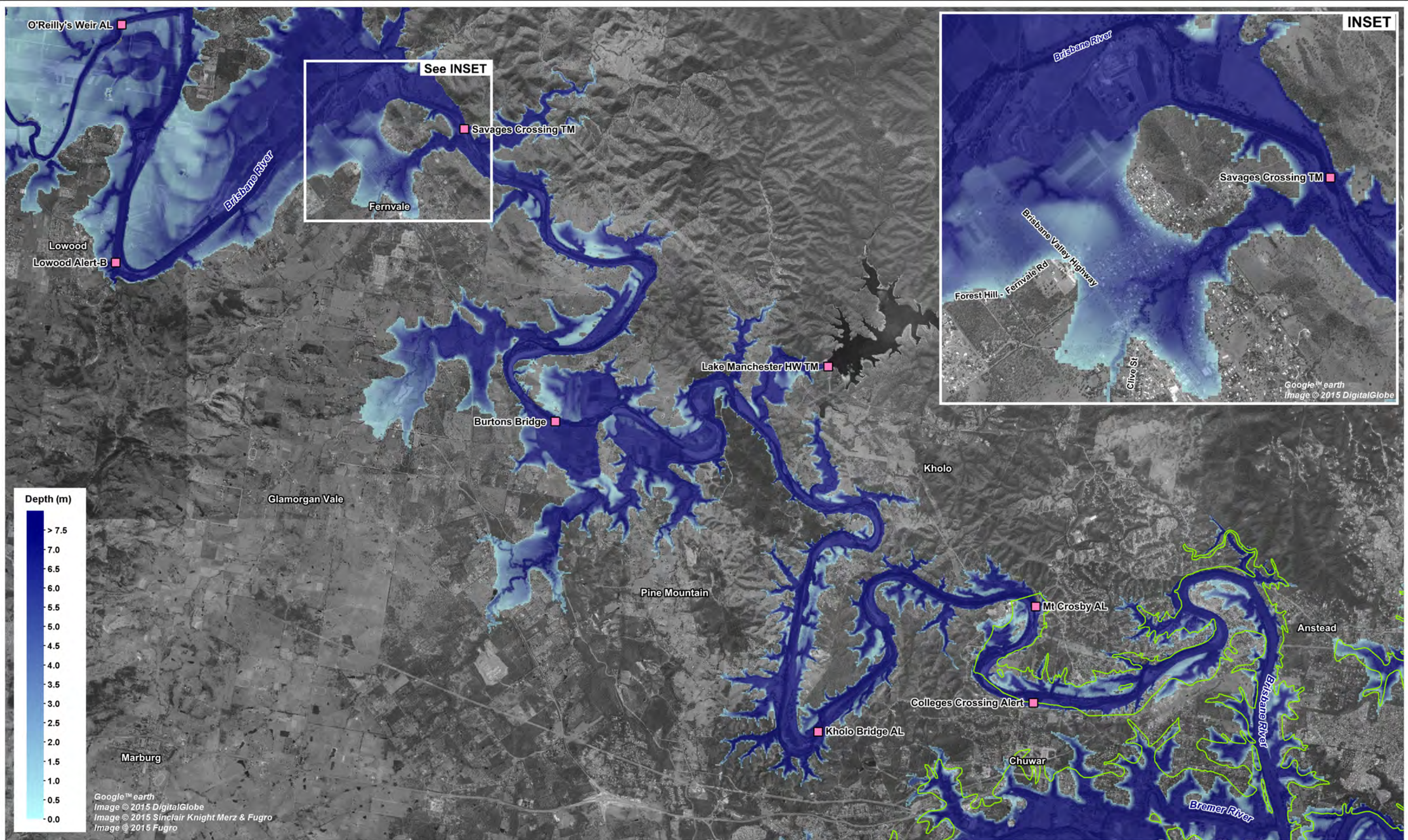
0km 2 4

Scale - Inset

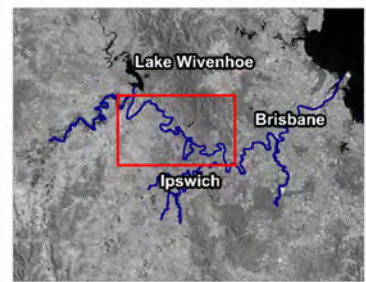
Scale - Main Map

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_027_150806_1.5x1974 Calibration RegionA.wor

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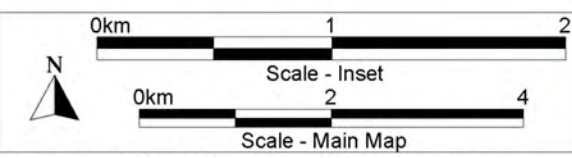


- LEGEND**
- Gauging Station
 - Recorded Flood Extent - 1893 Event (from various sources)

Detailed Model Version: 043

Title:
DM 1.5x 1974 flood depth and extent - Region B

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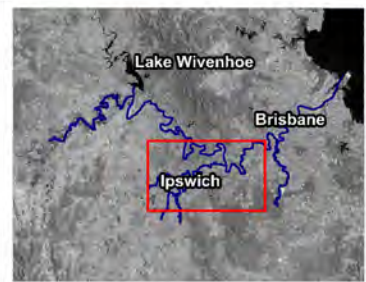
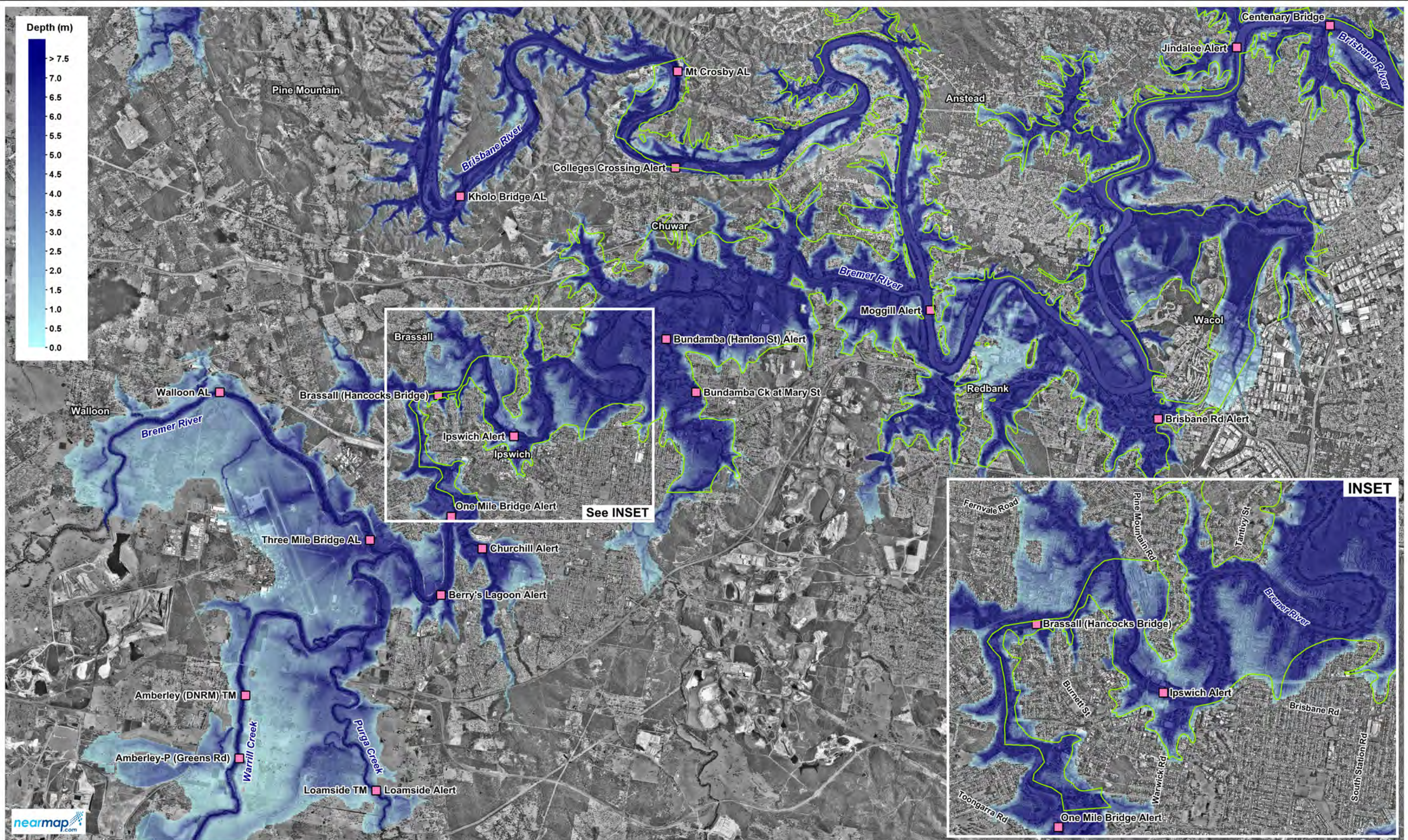


Drawing
28

Rev:
A



Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_028_150806_1.5x1974 Calibration RegionB.wor



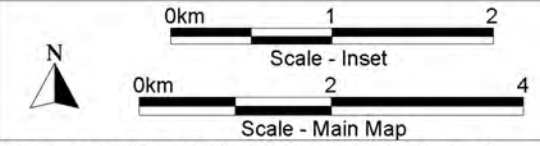
- LEGEND**
- Gauging Station
 - Recorded Flood Extent - 1893 Event (from various sources)

Detailed Model Version: 043

Title:
DM 1.5x1974 Flood Depth and Extent - Region C

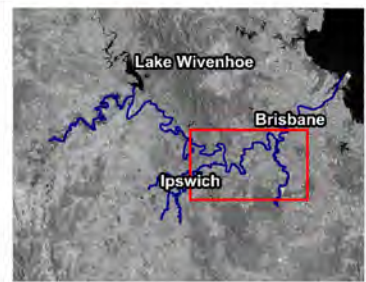
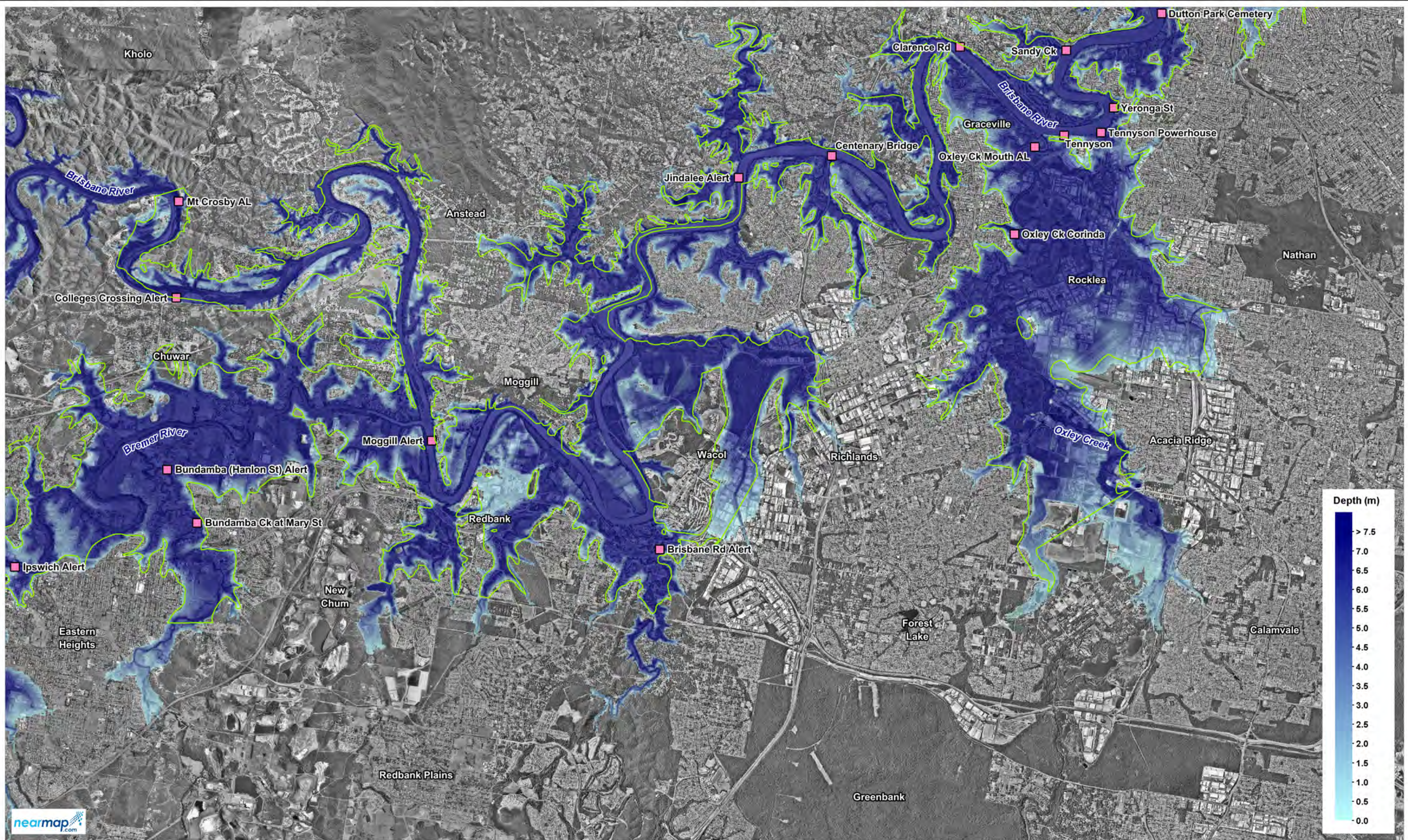
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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_029_150806_1.5x1974 Calibration RegionC.wor



Drawing 29	Rev: A
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- LEGEND**
- Gauging Station
 - Recorded Flood Extent - 1893 Event (from various sources)

Detailed Model Version: 043

Title: **DM 1.5x1974 Flood Depth and Extent - Region D**

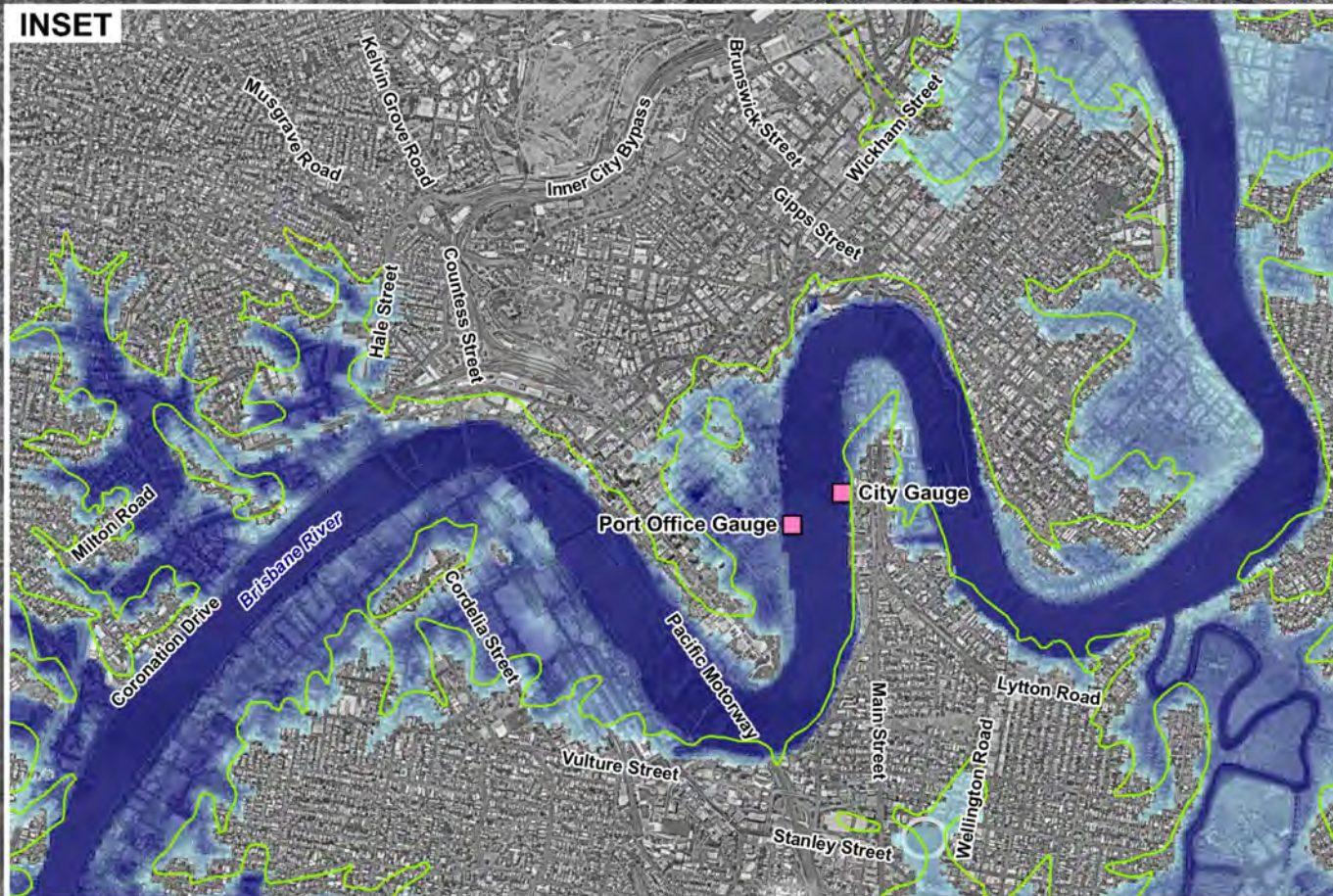
BMT WBM endeavours to ensure that the information provided in this map is correct at the time of publication. BMT WBM does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

0km 2 4
Scale

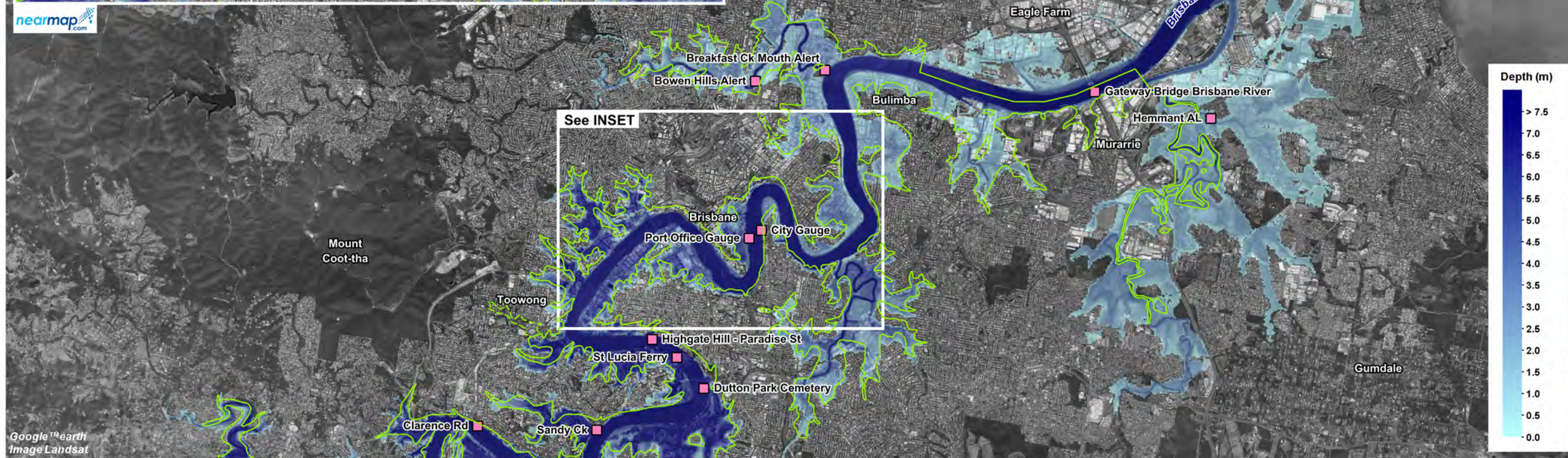
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Drawing **30** Rev: **A**


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LEGEND

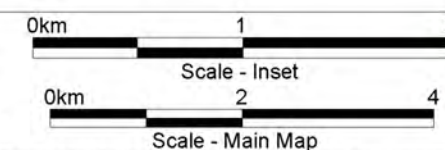
- Gauging Station
- Recorded Flood Extent - 1893 Event (from various sources)

Detailed Model Version: 043

Title:

DM 1.5x1974 Flood Depth and Extent - Region E

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Filepath : "B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\WR3_Final\FLD_031_150806_1.5x1974 Calibration RegionE.wor"

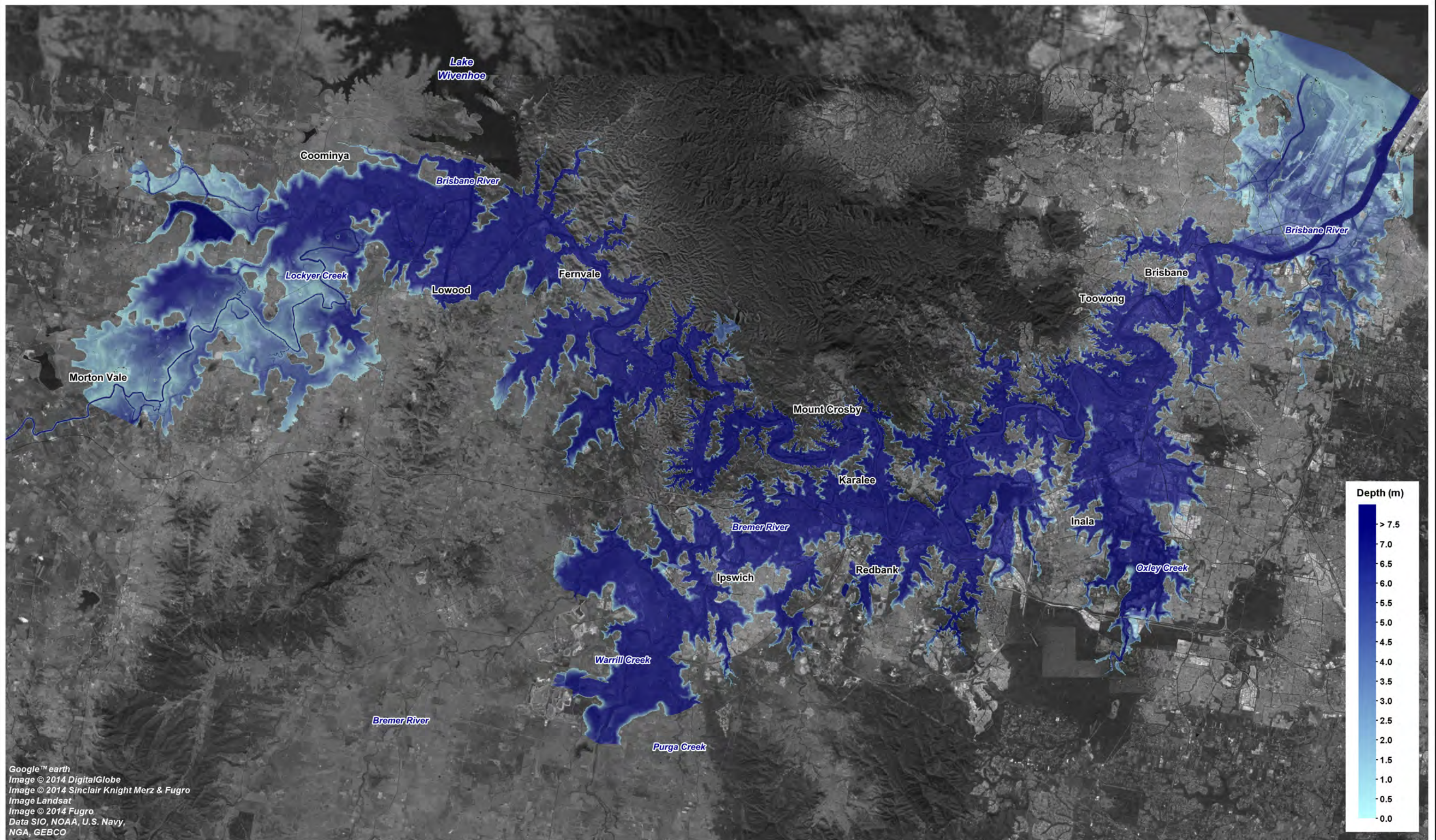
Drawing

31

Rev:

A





LEGEND

Major Road

Detailed Model Version: 043

Title:
DM 5 x 1974 Extreme Flood Depth

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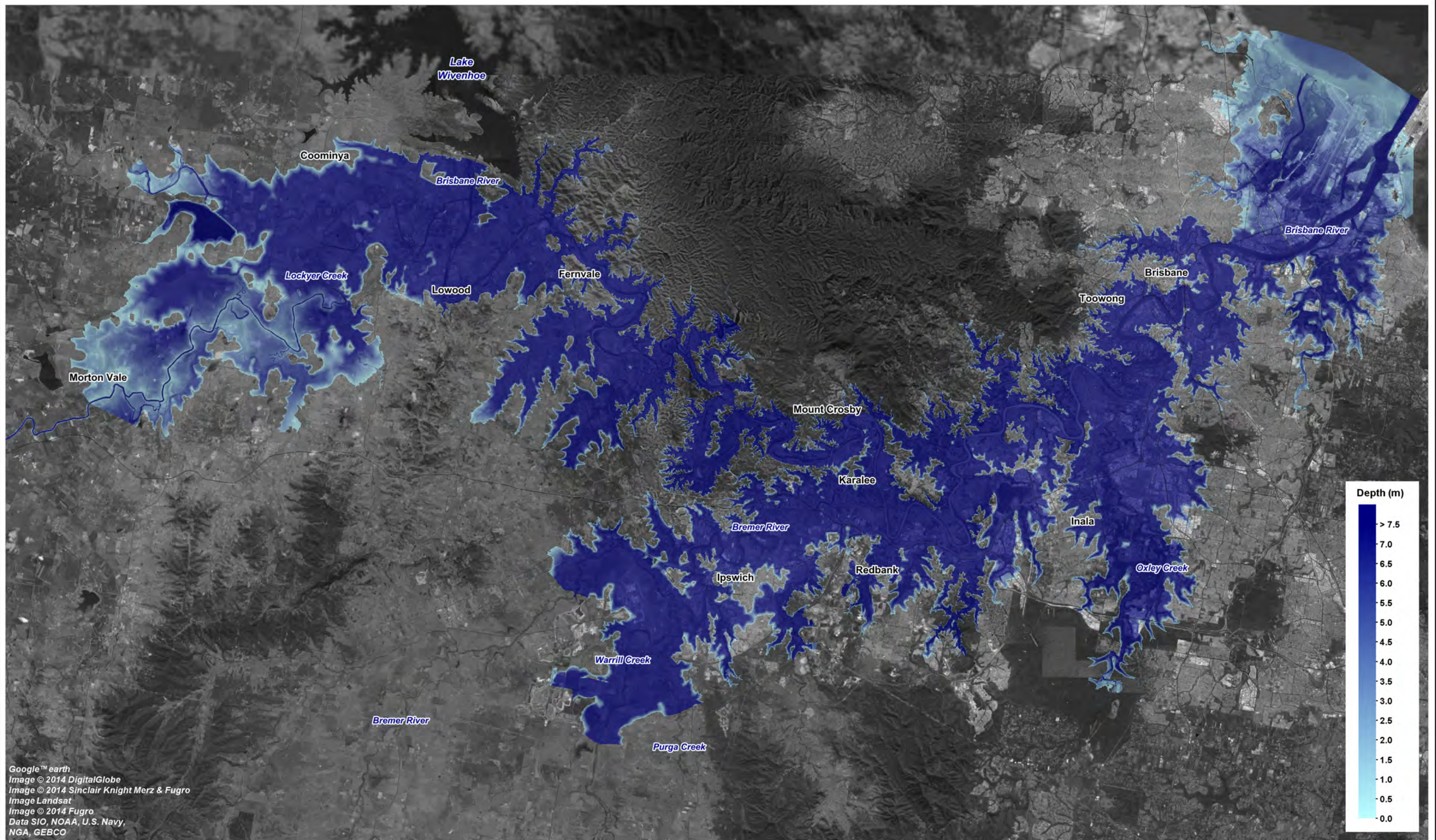
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Approx. Scale

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_032_150806_5 x 1974 Extreme Flood Depth.wor

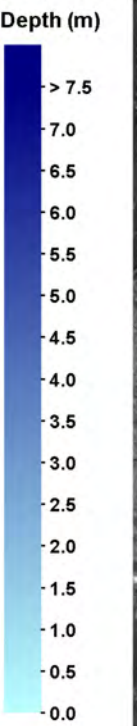
Drawing
32

Rev:
A





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Image Landsat
Image © 2014 Fugro
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NGA, GEBCO



LEGEND
Major Road

Detailed Model Version: 043

Title:
DM 8 x 1974 Extreme Flood Depth

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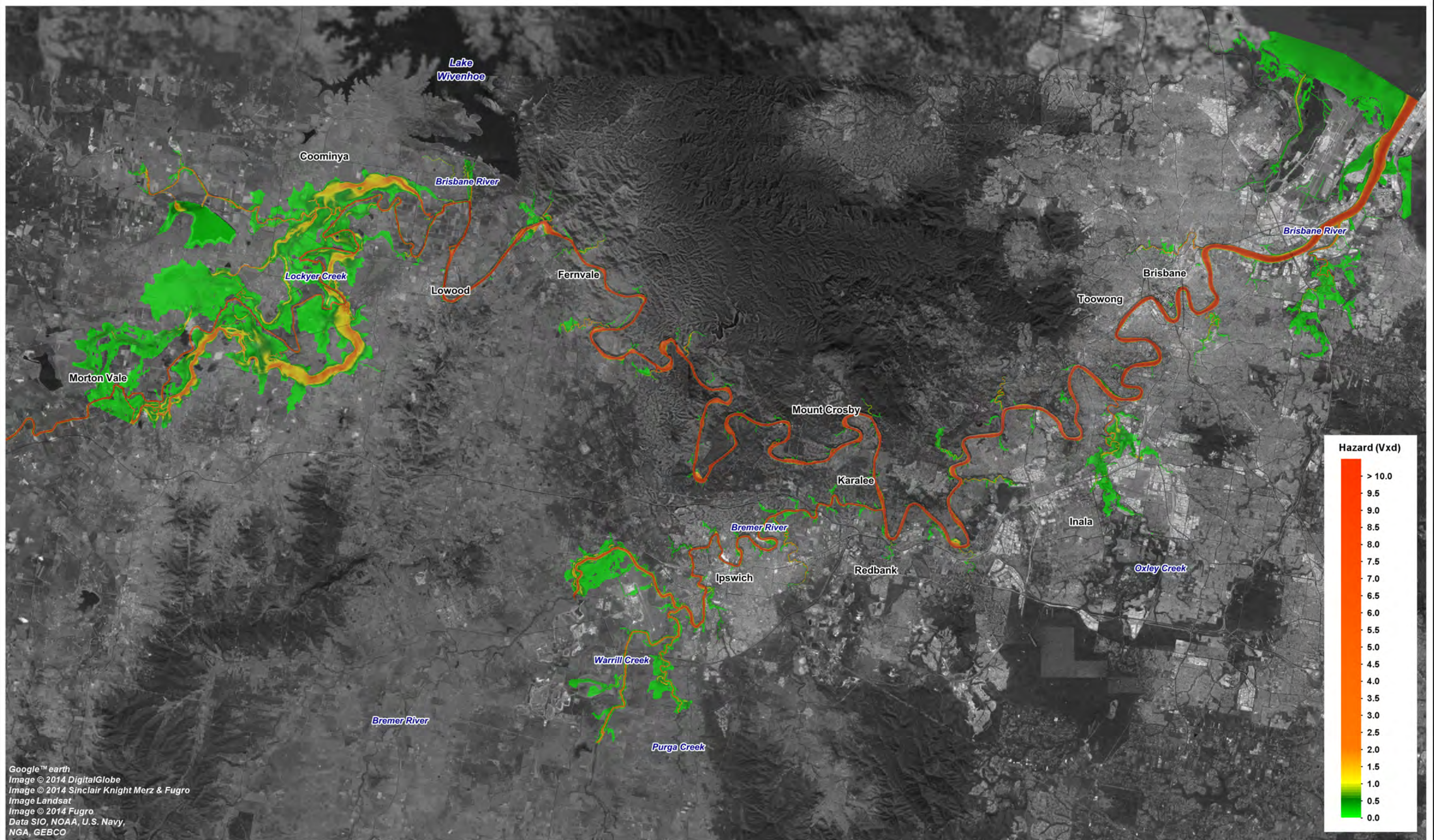


Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_033_150806_8 x 1974 Extreme Flood Depth.wor

Drawing
33

Rev:
A





LEGEND

Major Road

Detailed Model Version: 043

Title:

DM 1996 Flood Hazard

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0km 5 10
Approx. Scale

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_034_150806_1996 Flood Hazard.wor

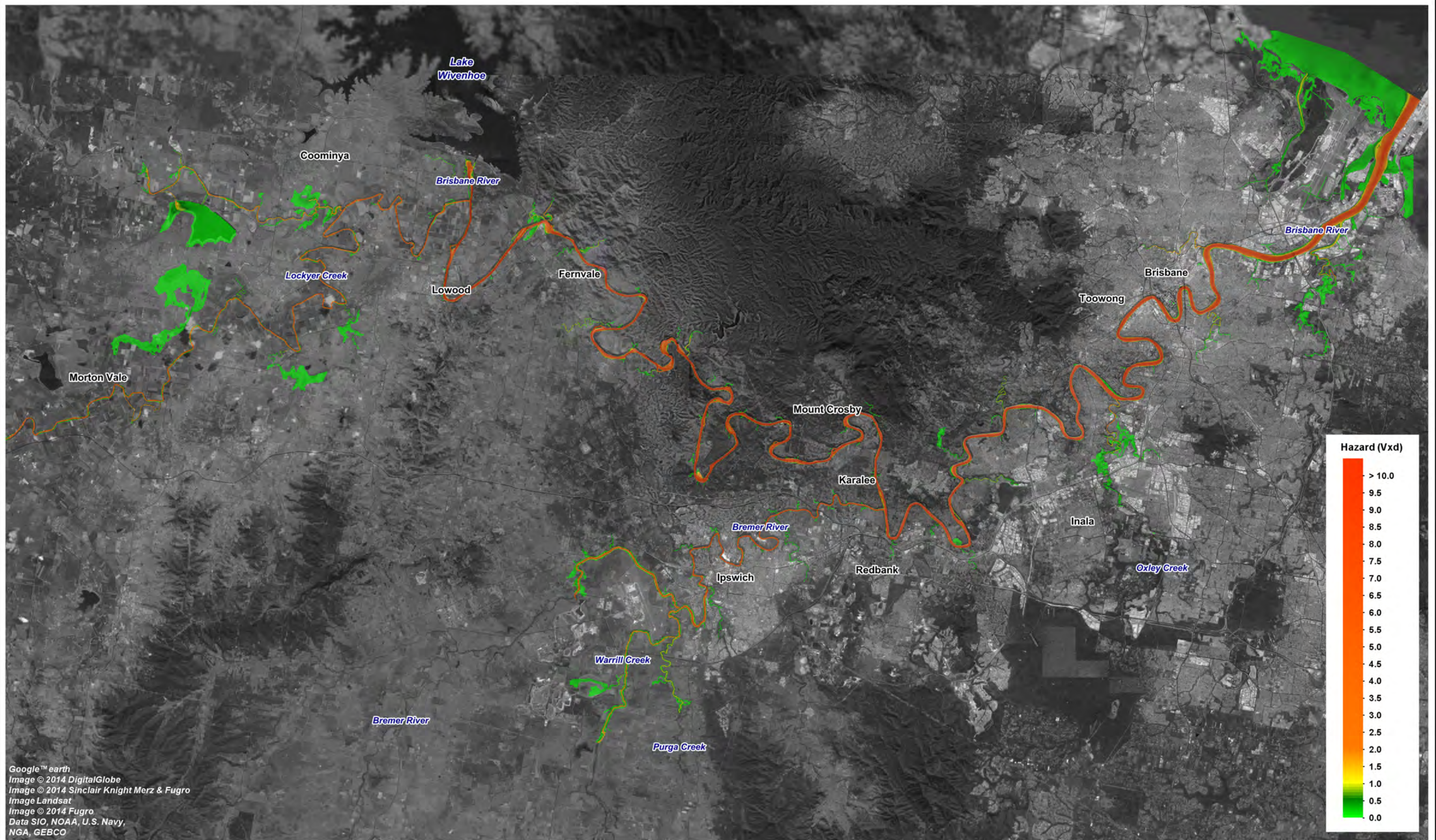
Drawing

34

Rev:

A





LEGEND

Major Road

Detailed Model Version: 043

Title:

DM 1999 Flood Hazard

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0km 5 10
Approx. Scale

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_035_150806_1999 Flood Hazard.wor

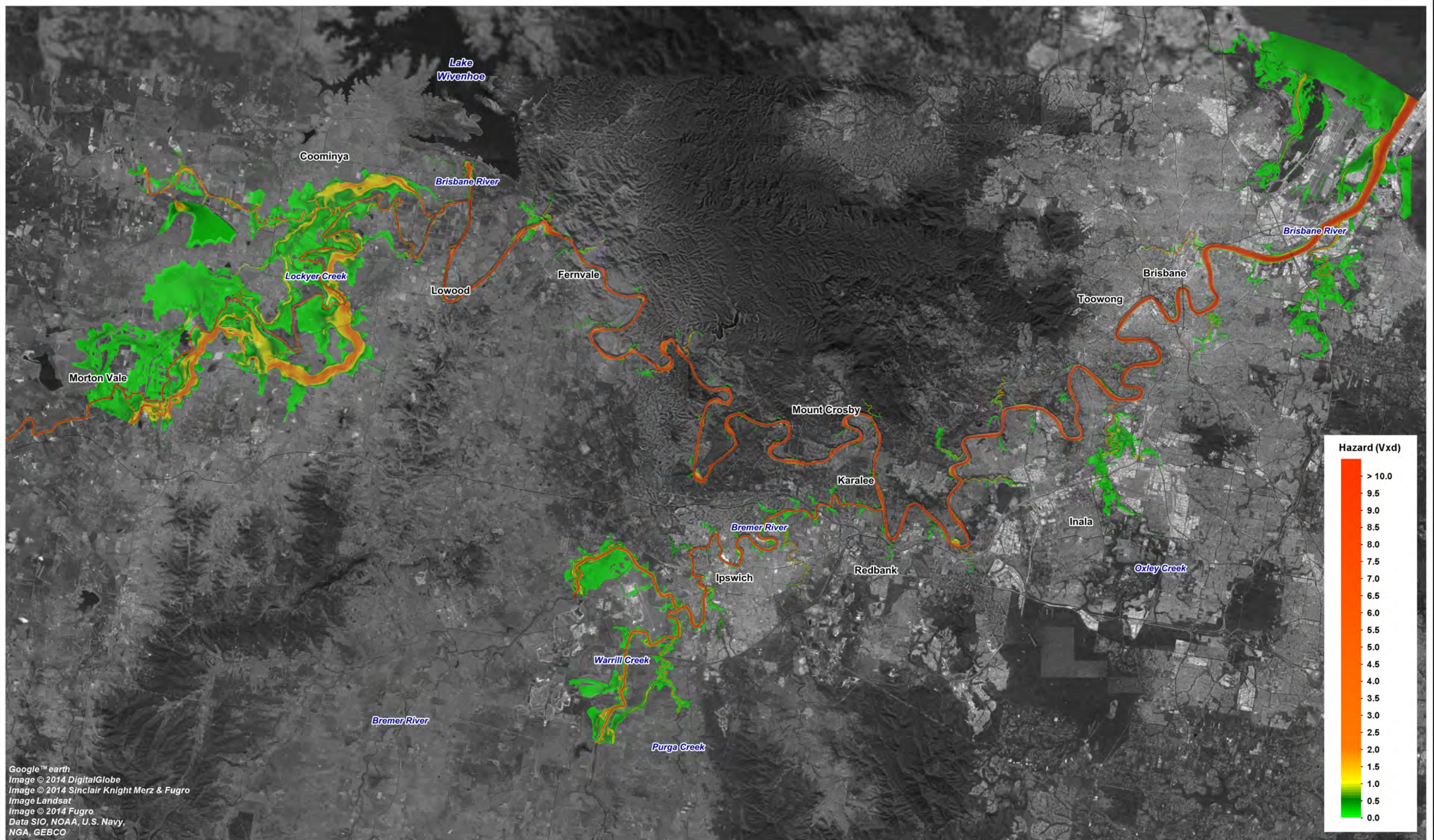
Drawing

35

Rev:

A





LEGEND

Major Road

Detailed Model Version: 043

Title:

DM 2013 Flood Hazard

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0km 5 10
Approx. Scale

Drawing

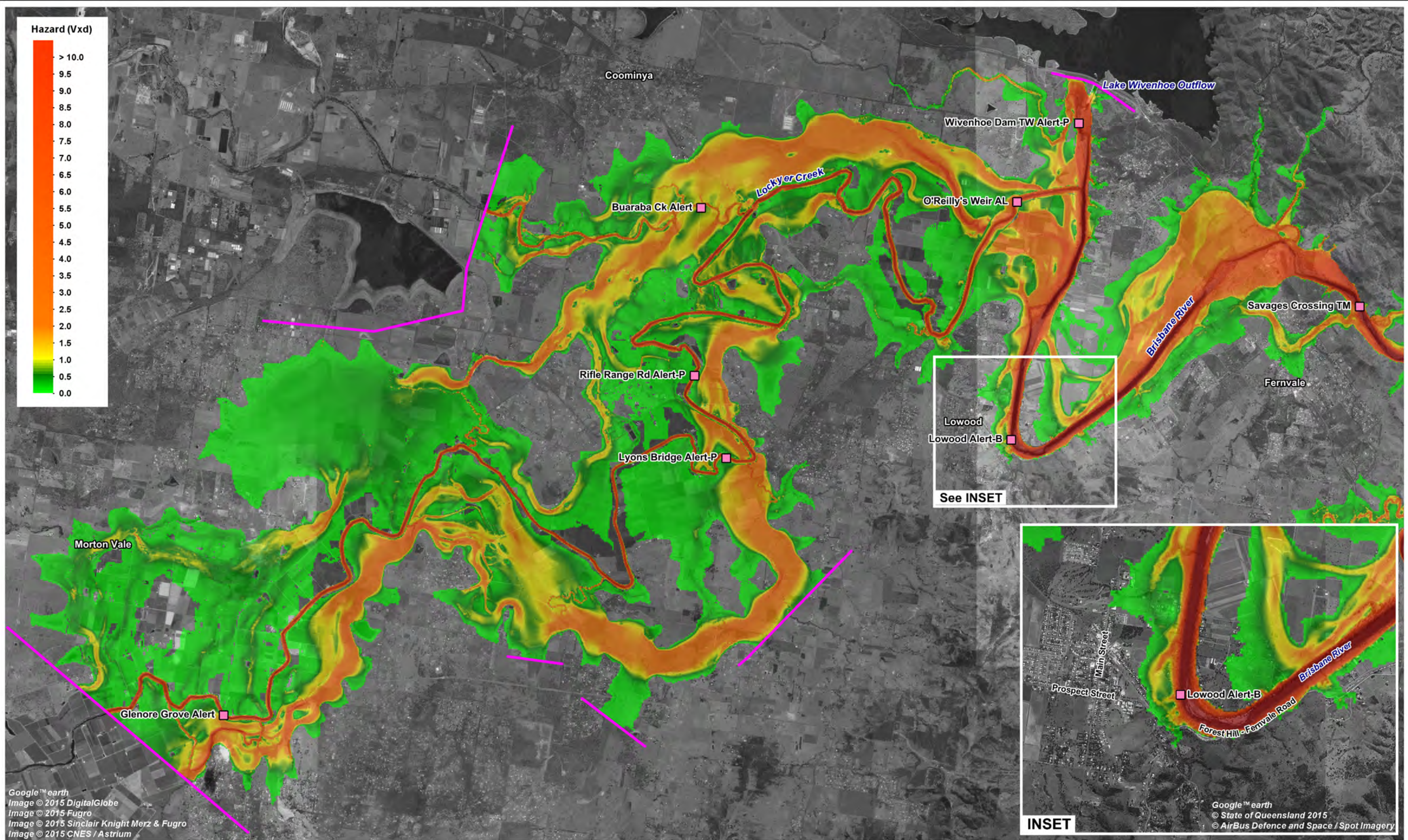
36

Rev:

A

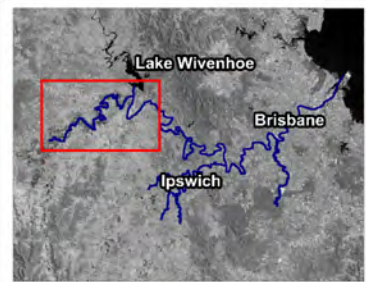


Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_036_150806_2013 Flood Hazard.wor



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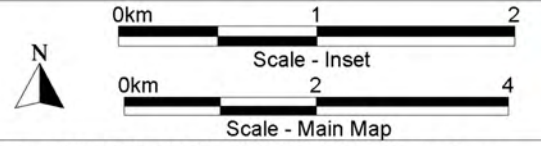


- LEGEND**
- Gauging Station
 - Limit of Mapping

Note:
The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:
DM 1974 Flood Hazard - Region A

BMT WBM endeavours to ensure that the information provided in this map is correct at the time of publication. BMT WBM does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.



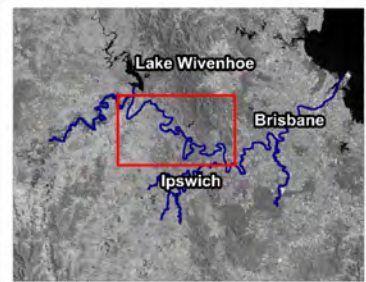
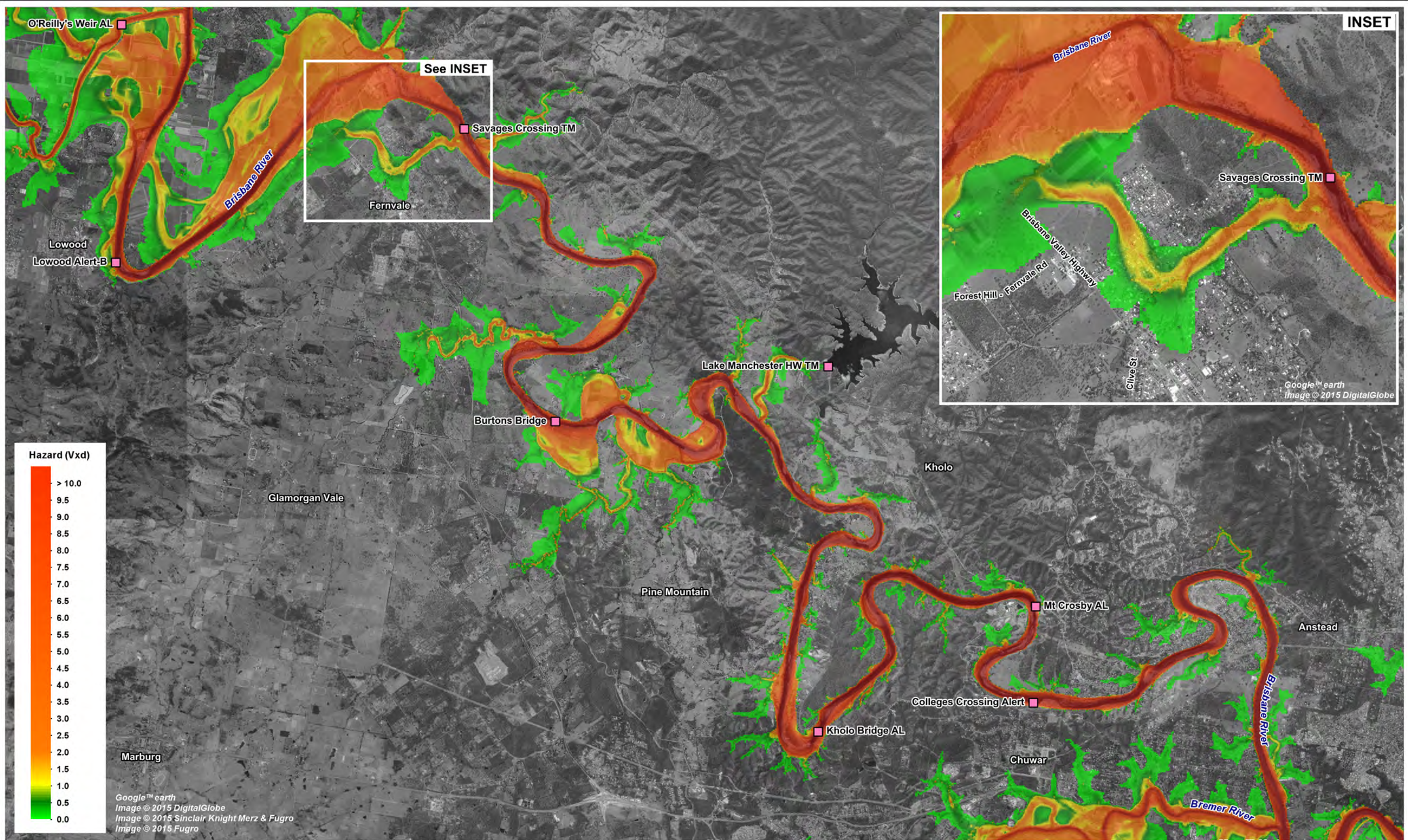
Drawing
37

Rev:
A



Detailed Model Version: 043+ST09

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_043_150806_1974 Flood Hazard RegionA.wor



LEGEND

□ Gauging Station

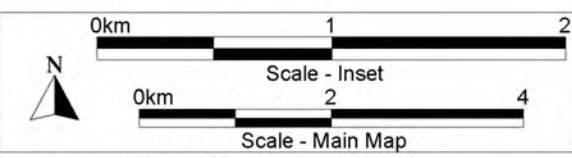
Detailed Model Version: 043+ST09

Note:
The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:
DM 1974 Flood Hazard - Region B

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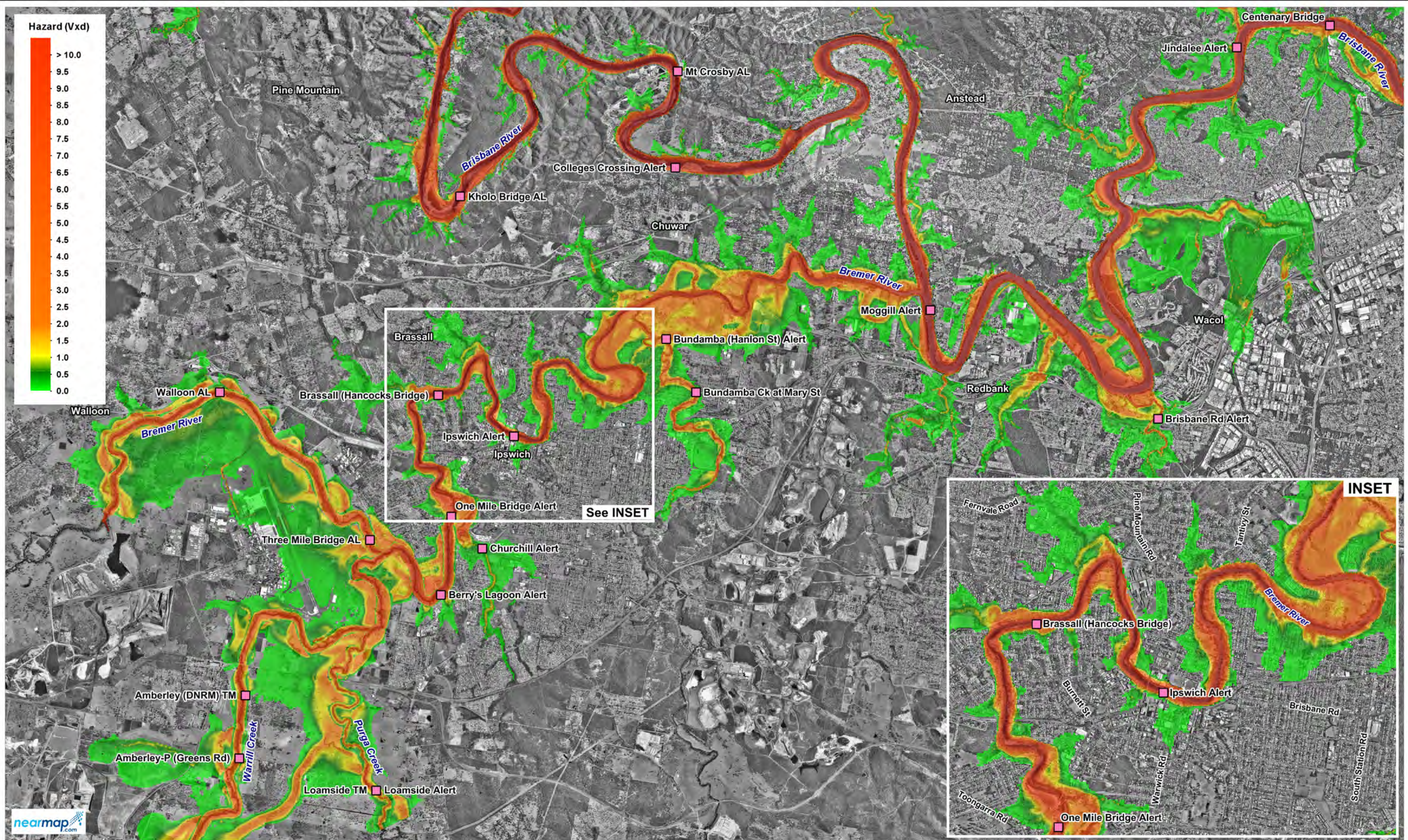
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Drawing
38

Rev:
A





LEGEND

■ Gauging Station

Detailed Model Version: 043+ST09

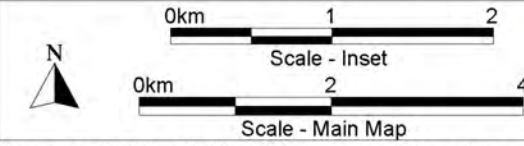
Note:

The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:
DM 1974 Flood Hazard - Region C

BMT WBM endeavours to ensure that the information provided in this map is correct at the time of publication. BMT WBM does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

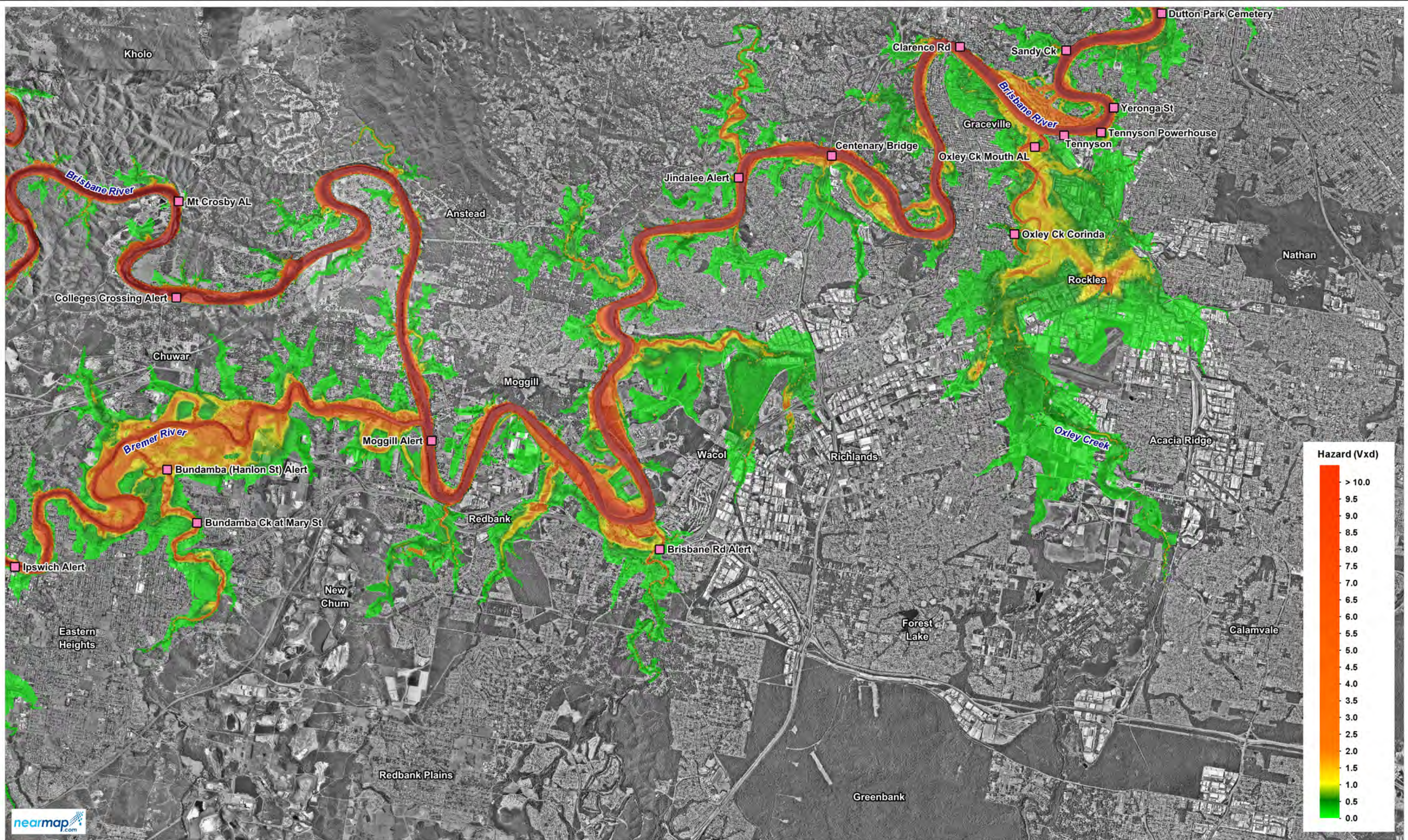
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Drawing
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Rev:
A





LEGEND
□ Gauging Station

Note:
The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:
DM 1974 Flood Hazard - Region D

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Drawing
40

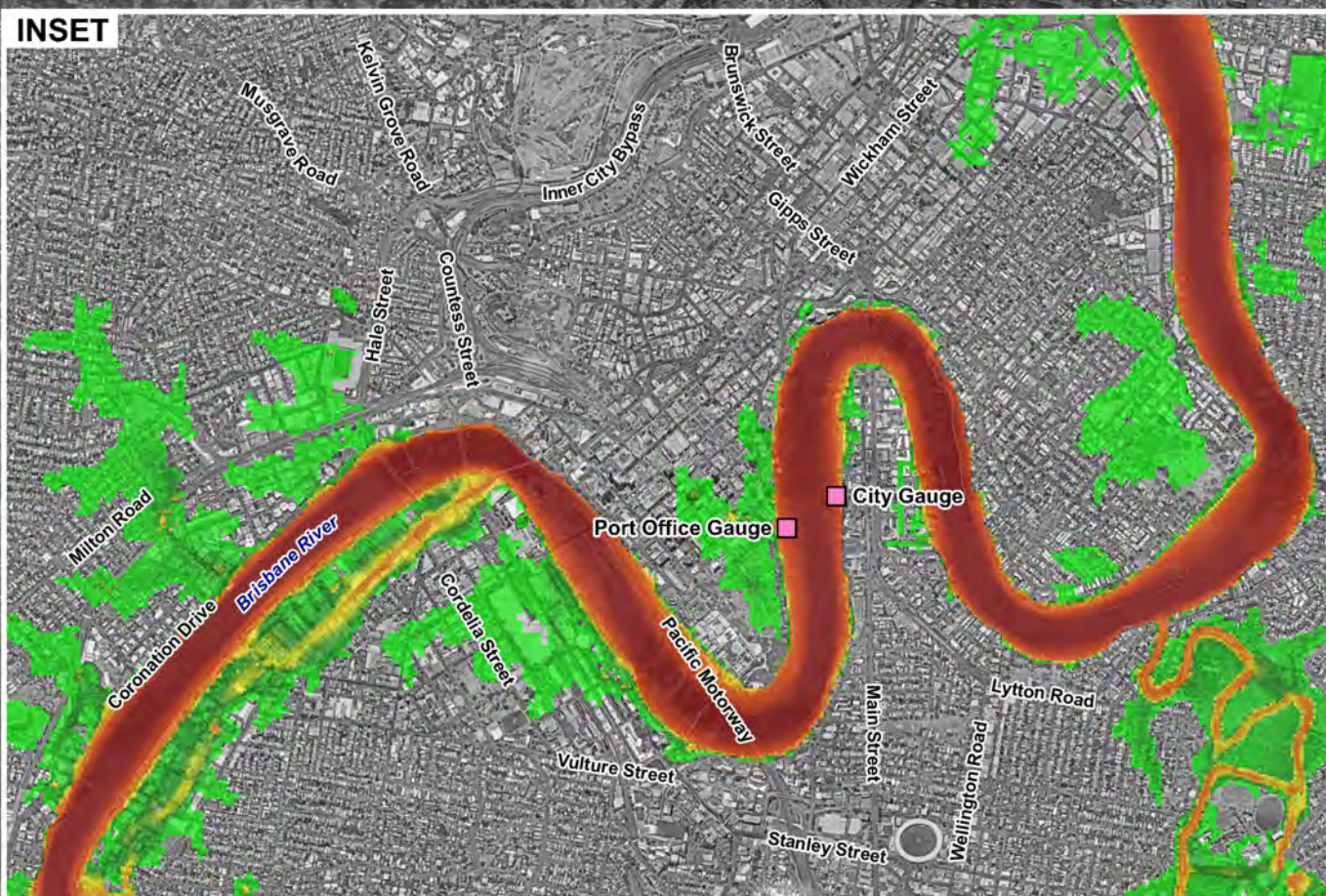
Rev:
A



Detailed Model Version: 043+ST09

Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_040_150806_1974 Flood Hazard RegionD.wor

INSET



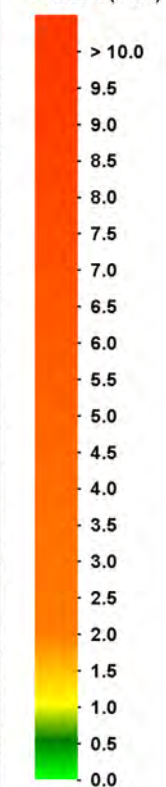
nearmap.com

Google™ earth
Image Landsat

See INSET



Hazard (Vxd)



LEGEND

■ Gauging Station



Detailed Model Version: 043+ST09

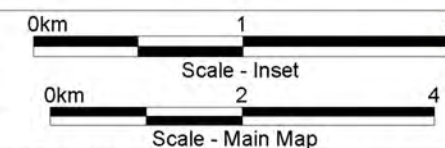
Note:

The 1974 Bremer River hydrology used an average of the Aurecon & Seqwater IL/CL values, as described in the main body of the report.

Title:

DM 1974 Flood Hazard - Region E

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FDL_041_150806_1974 Flood Hazard RegionE.wor

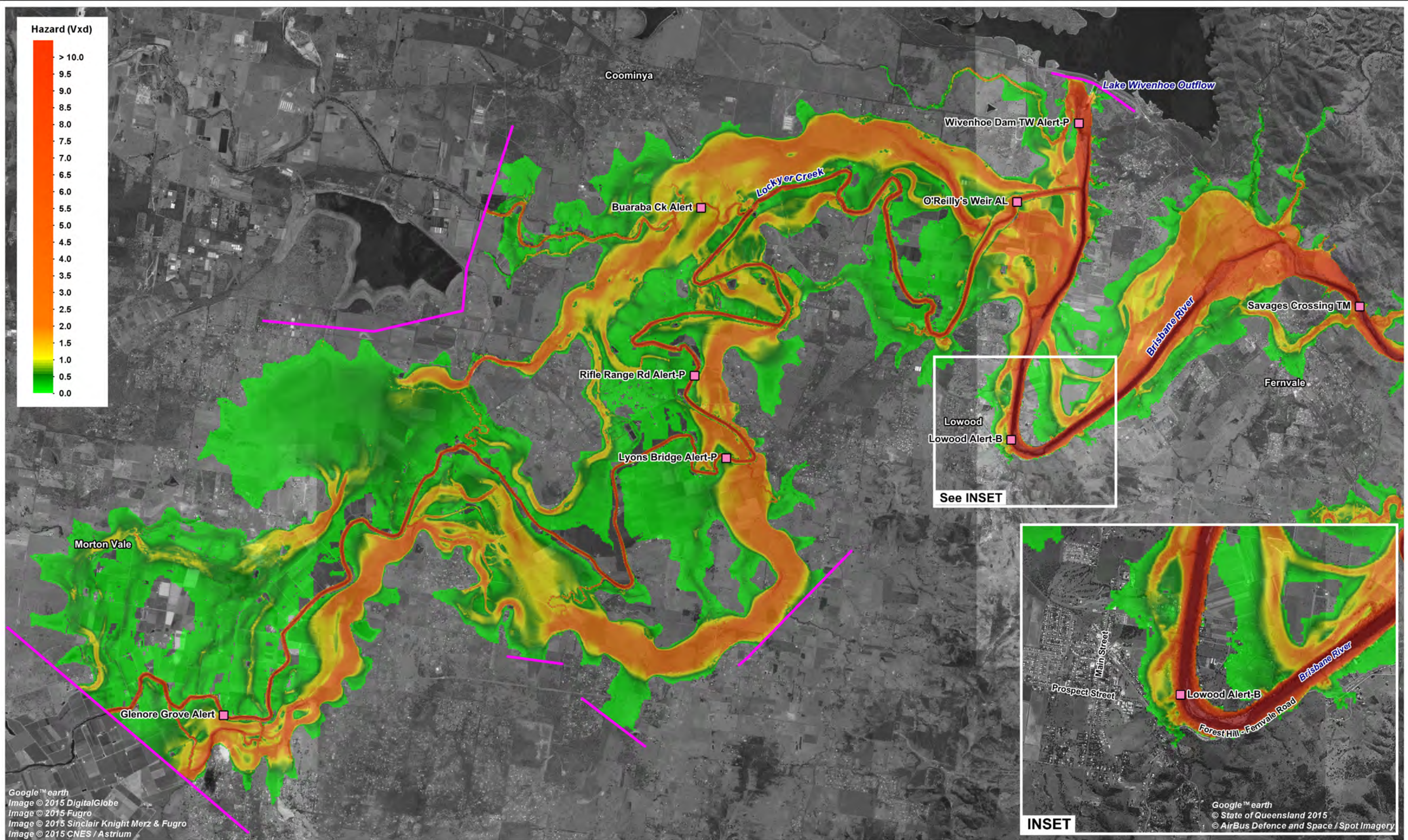
Drawing

41

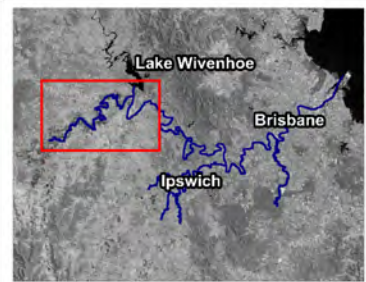
Rev:

A





Google™ earth
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Image © 2015 Fugro
Image © 2015 Sinclair Knight Merz & Fugro
Image © 2015 CNES / Astrium

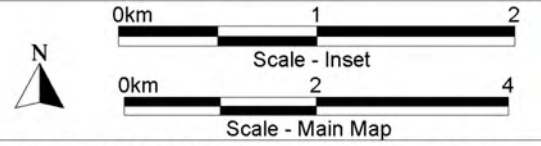


- LEGEND**
- Gauging Station
 - Limit of Mapping

Detailed Model Version: 043

Title:
DM 2011 Flood Hazard - Region A

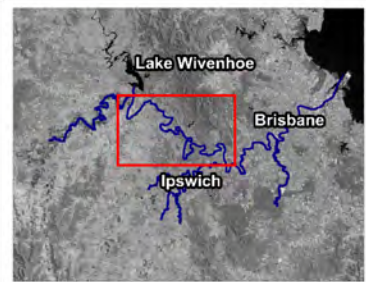
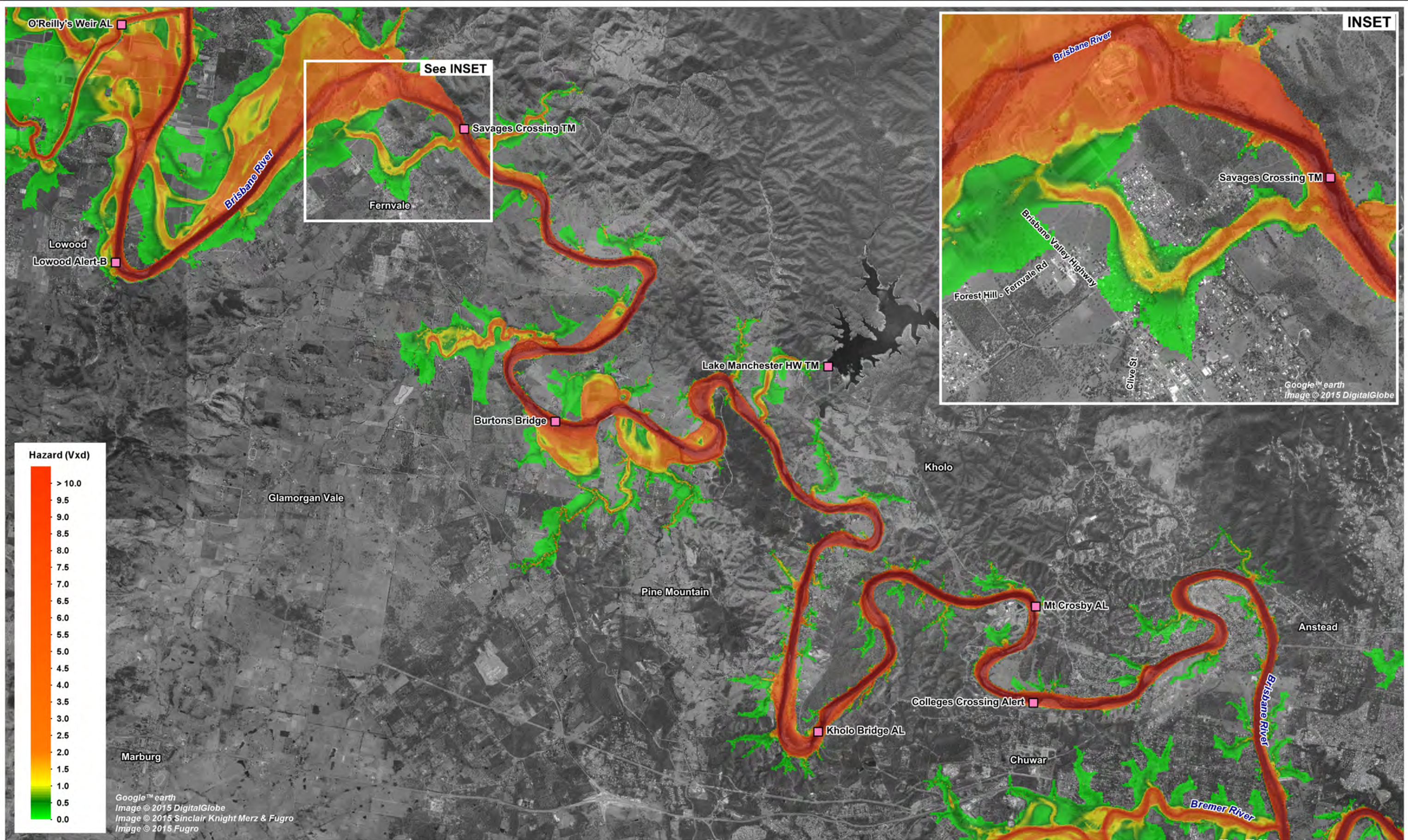
BMT WBM endeavours to ensure that the information provided in this map is correct at the time of publication. BMT WBM does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.



Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_042_150806_2011 Flood Hazard RegionA.wor

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LEGEND

■ Gauging Station

Detailed Model Version: 043

Title:
DM 2011 Flood Hazard - Region B

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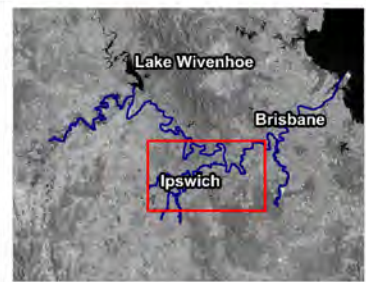
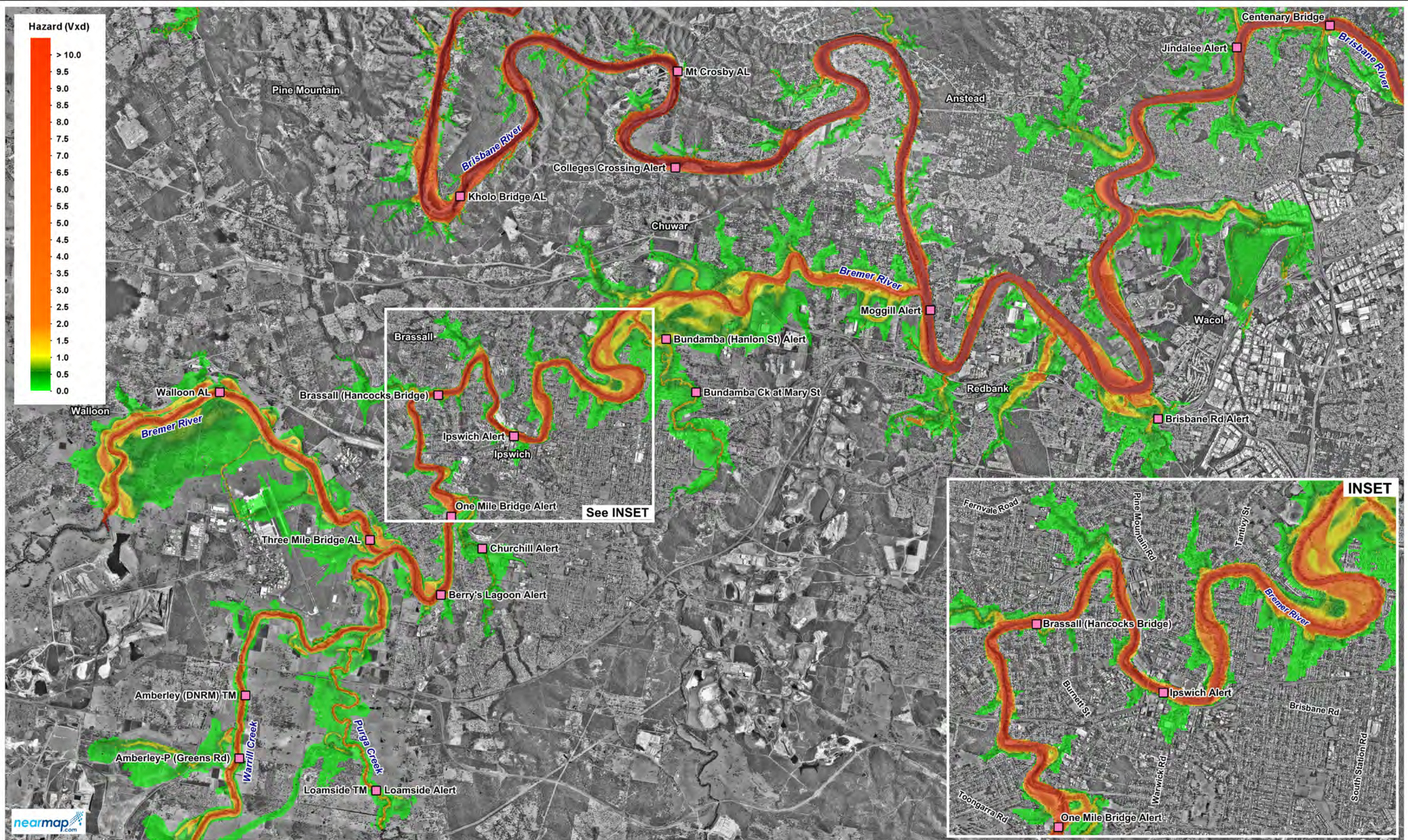
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Drawing
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Rev:
A





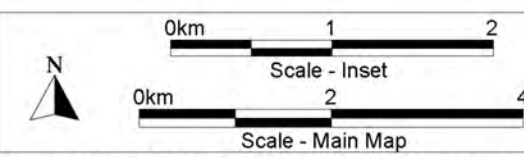
LEGEND
■ Gauging Station

Detailed Model Version: 043

Title:
DM 2011 Flood Hazard - Region C

BMT WBM endeavours to ensure that the information provided in this map is correct at the time of publication. BMT WBM does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

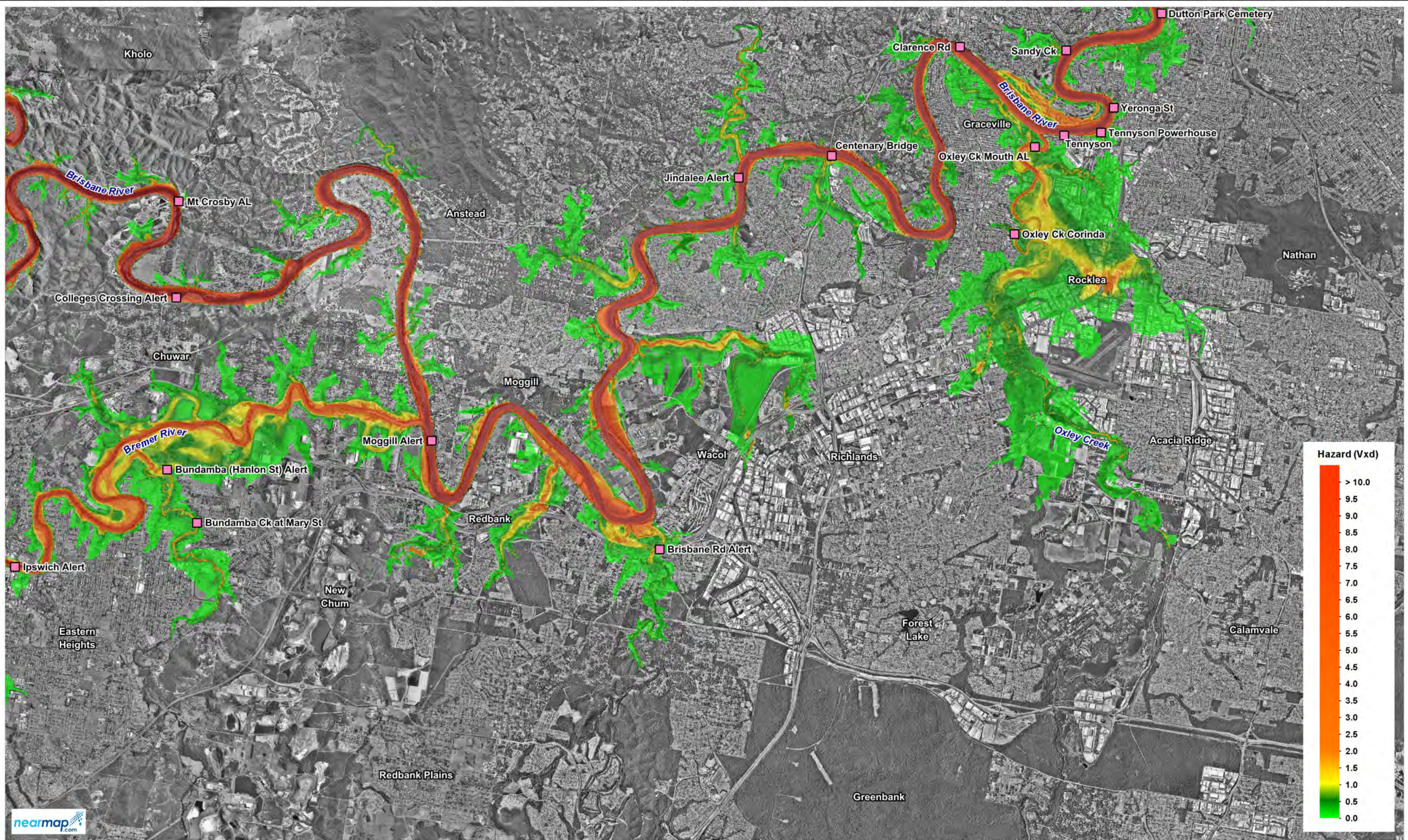
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Drawing
44

Rev:
A



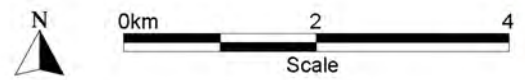


LEGEND
■ Gauging Station

Detailed Model Version: 043

Title:
DM 2011 Flood Hazard - Region D

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_045_150806_2011 Flood Hazard RegionD.wor

Drawing
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Rev:
A



INSET



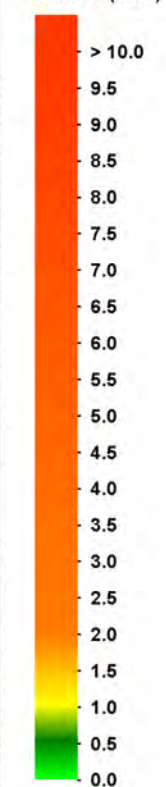
nearmap.com

Google™ earth
Image Landsat

See INSET



Hazard (Vxd)



LEGEND

■ Gauging Station



Detailed Model Version: 043

Title:

DM 2011 Flood Hazard - Region E

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0km 1 2

Scale - Inset

0km 2 4

Scale - Main Map

Drawing

46

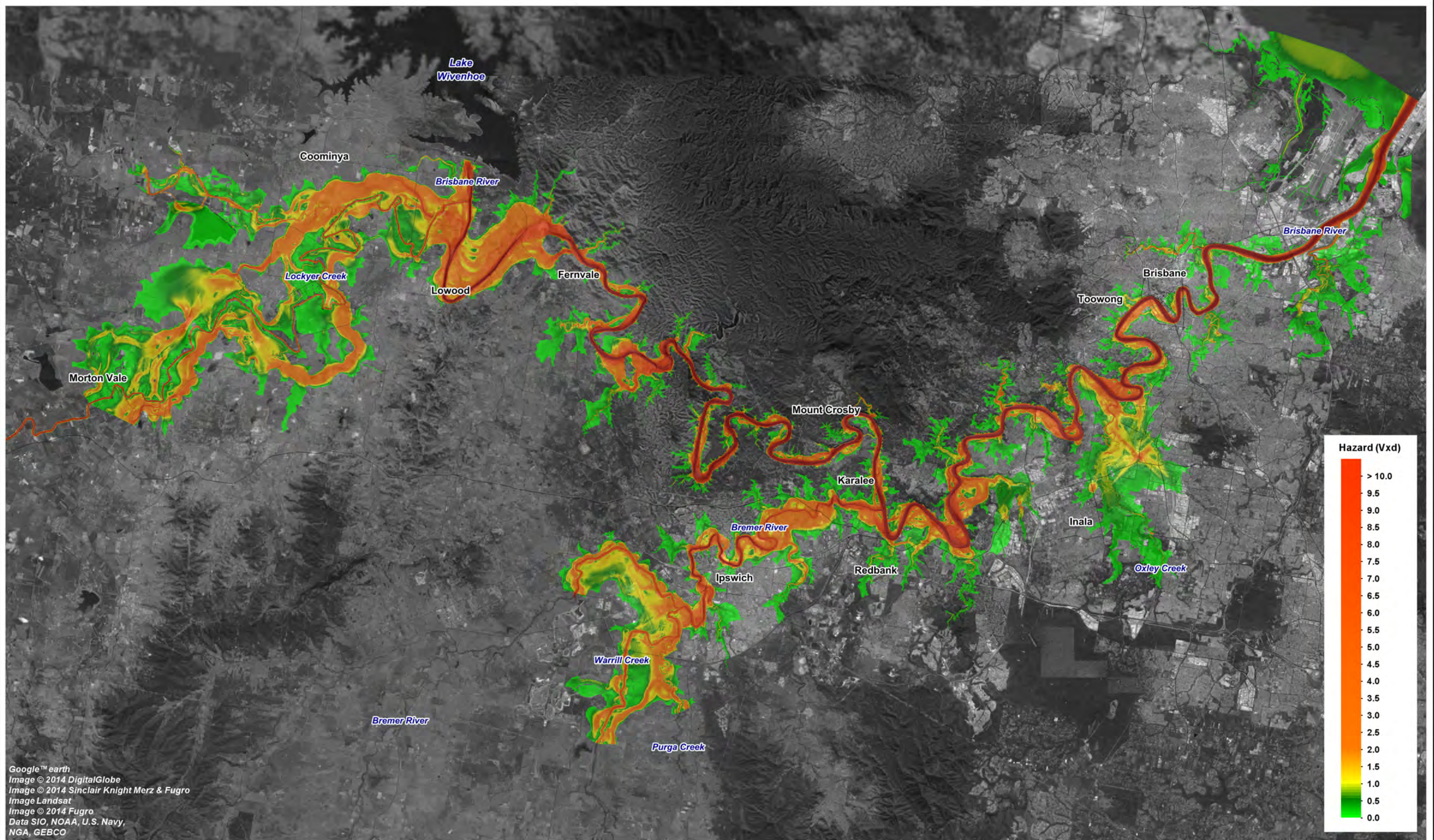
Rev:

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Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_046_150806_2011 Flood Hazard RegionE.wor



LEGEND

Major Road

Detailed Model Version: 043

Title:

DM 1.5x1974 Event Flood Hazard

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0km 5 10
Approx. Scale

Drawing

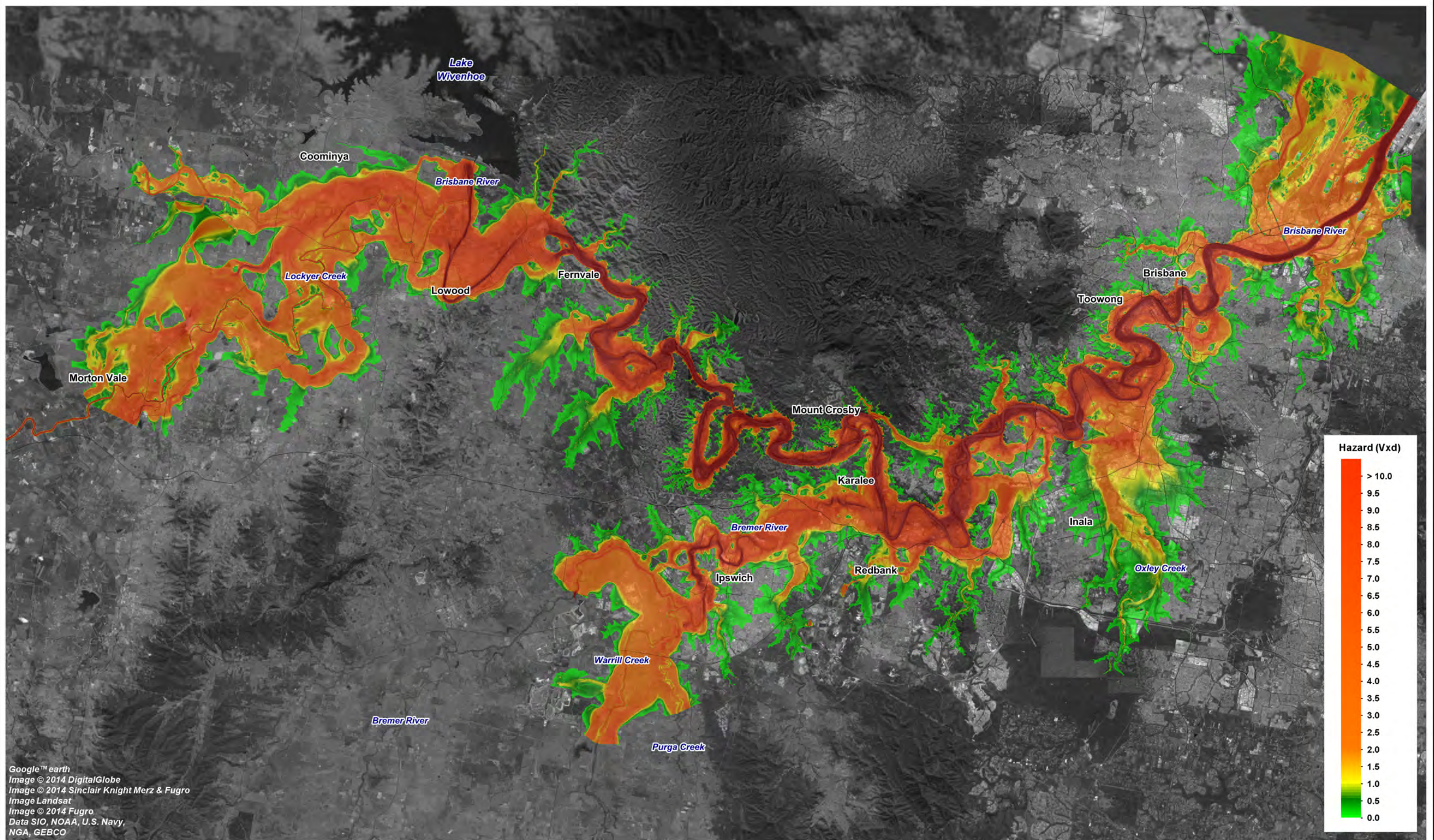
47

Rev:

A



Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_047_150806_1.5x1974 Event Flood Hazard.wor



LEGEND

Major Road

Detailed Model Version: 043

Title:

DM 5 x 1974 Extreme Flood Hazard

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0km 5 10
Approx. Scale

Drawing

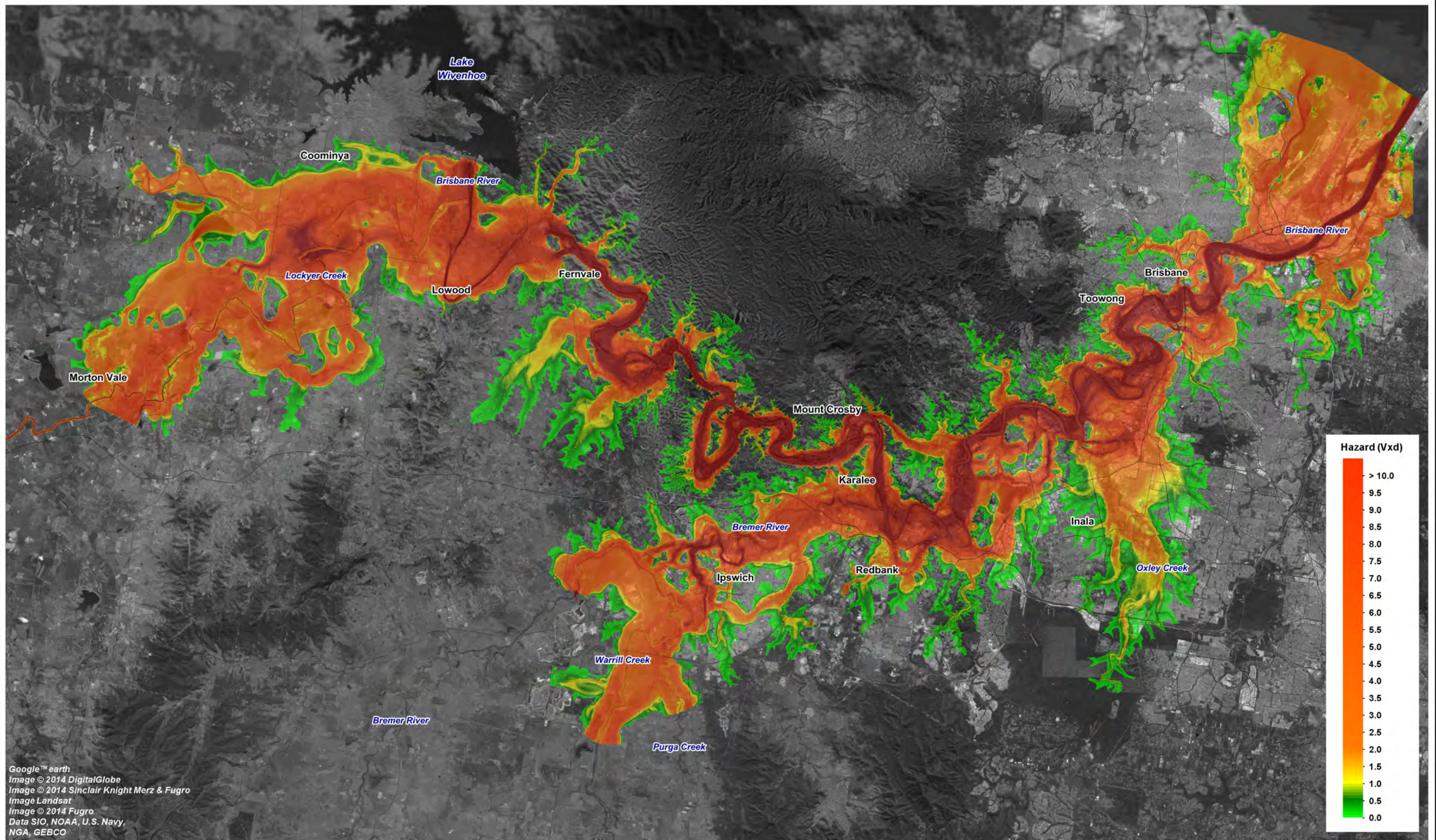
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Rev:

A



Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_048_150806_5 x 1974 Extreme Flood Hazard.wor



LEGEND

Major Road

Detailed Model Version: 043

Title:

DM 8 x 1974 Extreme Flood Hazard

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0km 5 10
Approx. Scale

Drawing

49

Rev:

A



Filepath : B:\B20702 BRCFS Hydraulics\60_Mapping\DRG\MR3_Final\FLD_049_150806_8 x 1974 Extreme Flood Hazard.wor