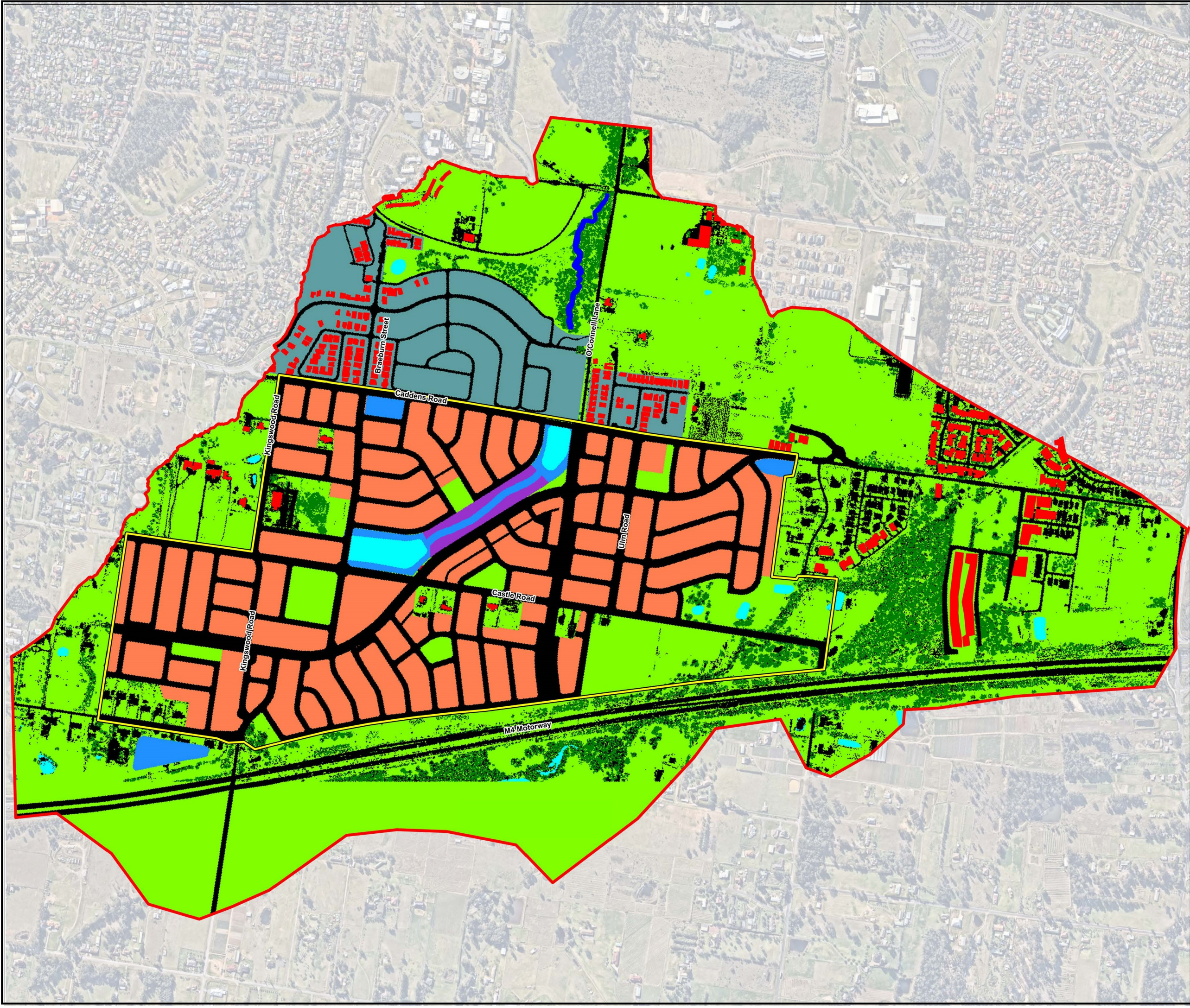


Filename: J:\110265 - Orchard Hills\07 - WCM\Figures\ReportFig_v3\Fig 6-06-110265_Developed Roughness.wor



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LEGEND

Precinct Boundary

Tuflow Boundary

Roughness

Channel in 1D

Building

Water Body

Vegetation

Grass

Road / Imperious Area

Newly Developed Area

Basin / Channel

Channel Embankment

Lot

N

0 400

metres

Scale 1:10,000 @ A3

Projection: GDA 1994 MGA Zone 56

Figure 6-06
Orchard Hills
Rezoning Application
Strategy Update

Developed Roughness

Date: 27/05/2021 Issue: B

Filename: J:\110265 - Orchard Hills\ReportFig_v3\Fig 6-07-110265_ Ex_2y_DepthWL_wor

LEGEND

Precinct Boundary

Tuflow Boundary

1m Flood Level Contour

Depth (m)

	3.0+
	2.0 to 3.0
	1.5 to 2.0
	1.0 to 1.5
	0.5 to 1.0
	0.2 to 0.5
	0.1 to 0.2
	0.0 to 0.1

N

0

400

metres

Scale 1:10,000

@ A3

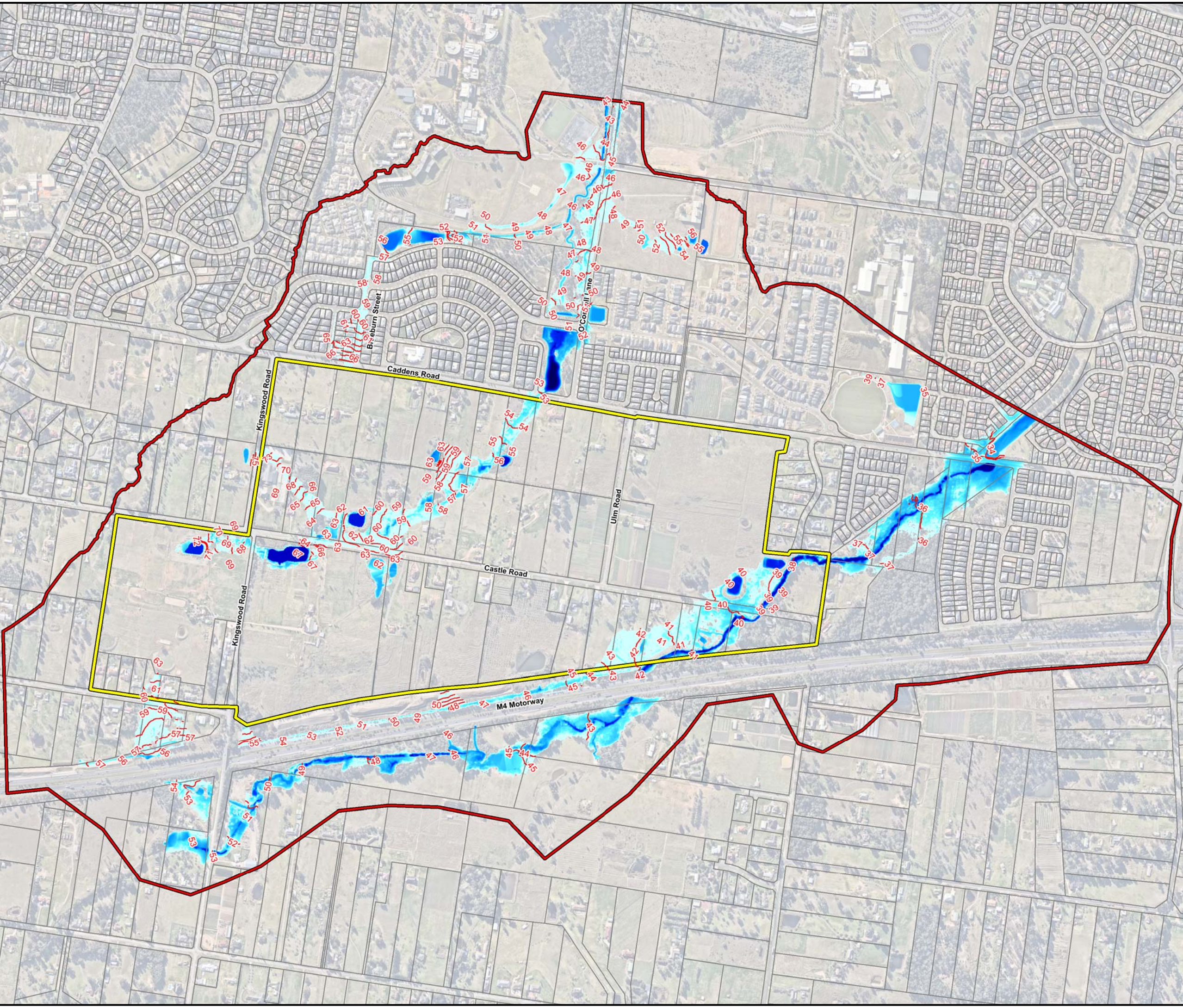
Projection: GDA 1994 MGA Zone 56

Figure 6-07
Orchard Hills
Rezoning Application
Strategy Update

0.5 EY Flood Depth & Level
Existing Conditions




Date: 15/08/2019

Issue: A

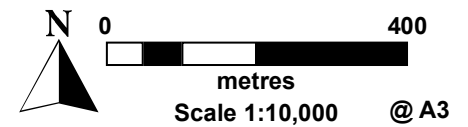
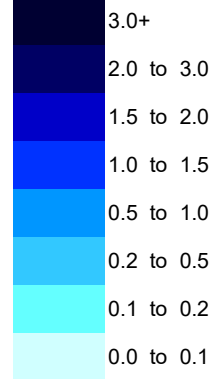


Filename: J:\110265 - Orchard Hills\ReportFig_v3\Fig 6-08-110265_ Ex_100y_DepthWL.wor

LEGEND

-  Precinct Boundary
-  Tuflow Boundary
-  1m Flood Level Contour

Depth (m)

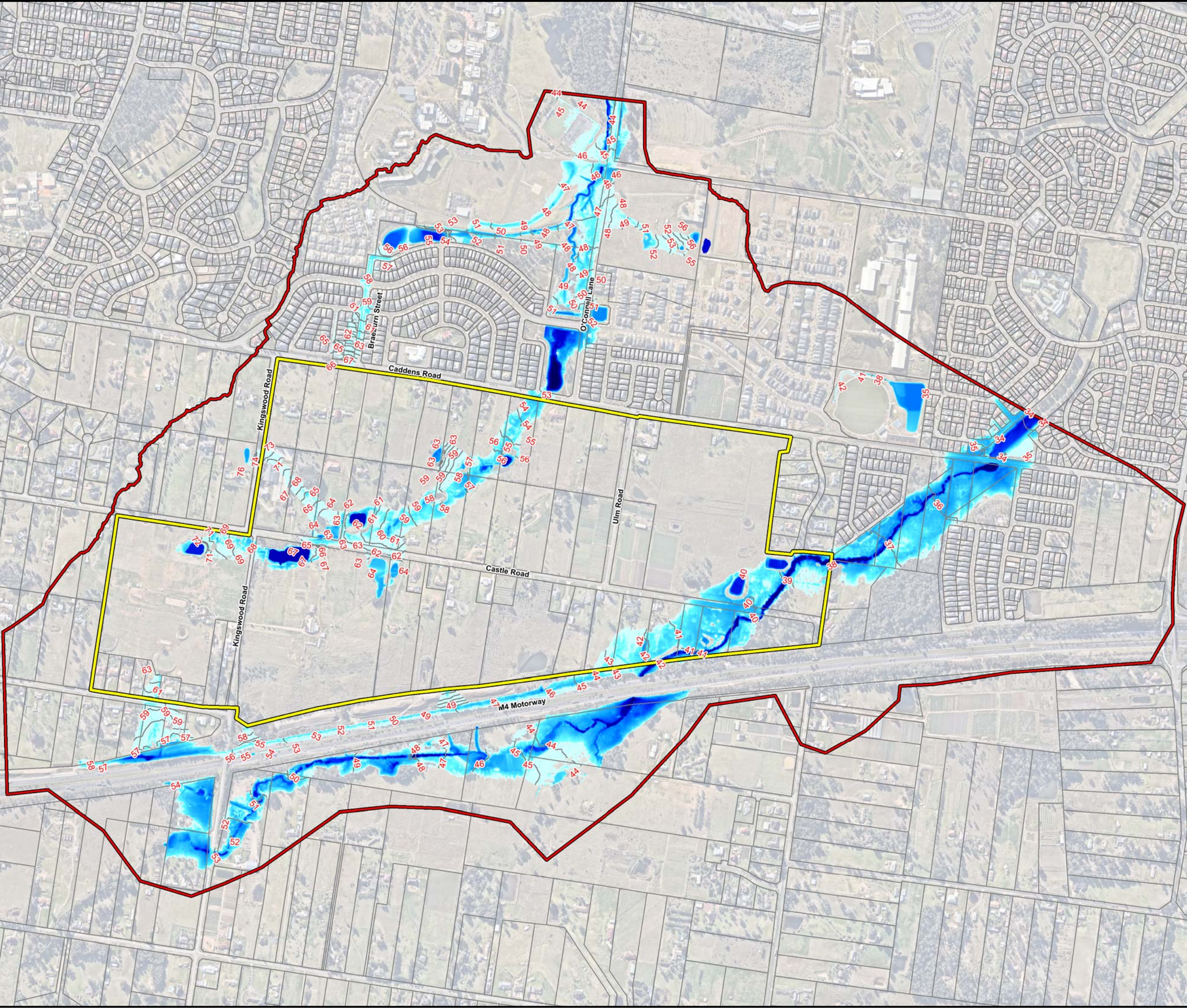


Projection: GDA 1994 MGA Zone 56

Figure 6-08
Orchard Hills
Rezoning Application
Strategy Update




1% AEP Flood Depth & Level
Existing Conditions

Date: 19/08/2019 Issue: A

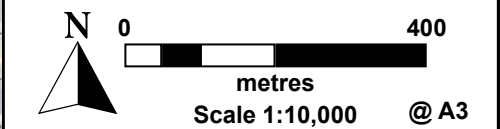
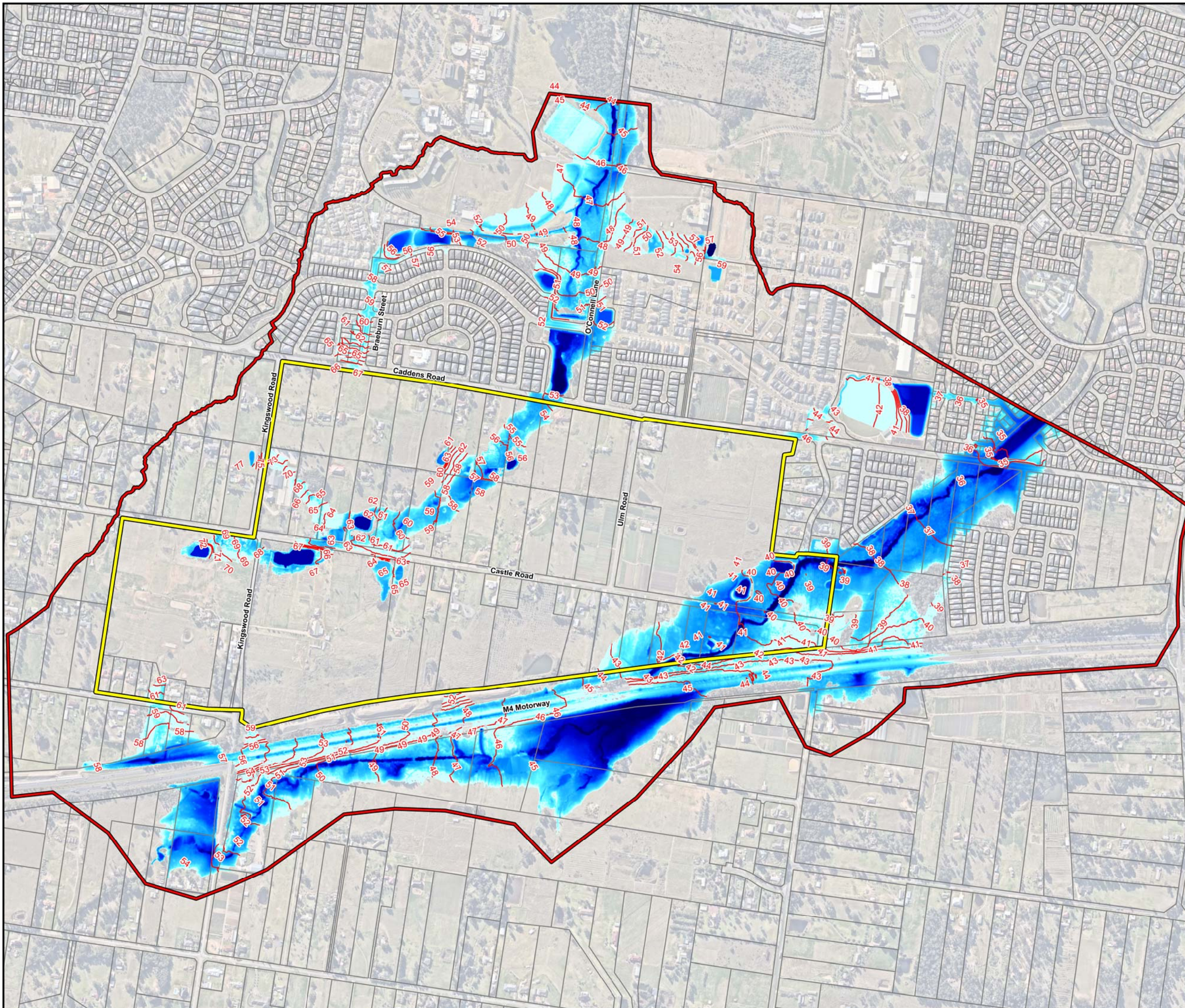
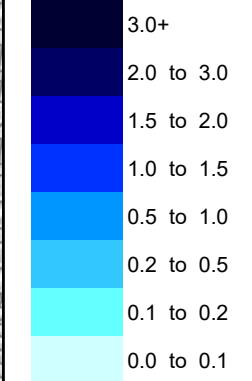


Filename: J:\110265 - Orchard Hills\ReportFig_v3\Fig 6-09-110265_ Ex_PMF_DepthWL.wor

LEGEND

-  Precinct Boundary
-  Tuflow Boundary
-  1m Flood Level Contour

Depth (m)



Projection: GDA 1994 MGA Zone 56

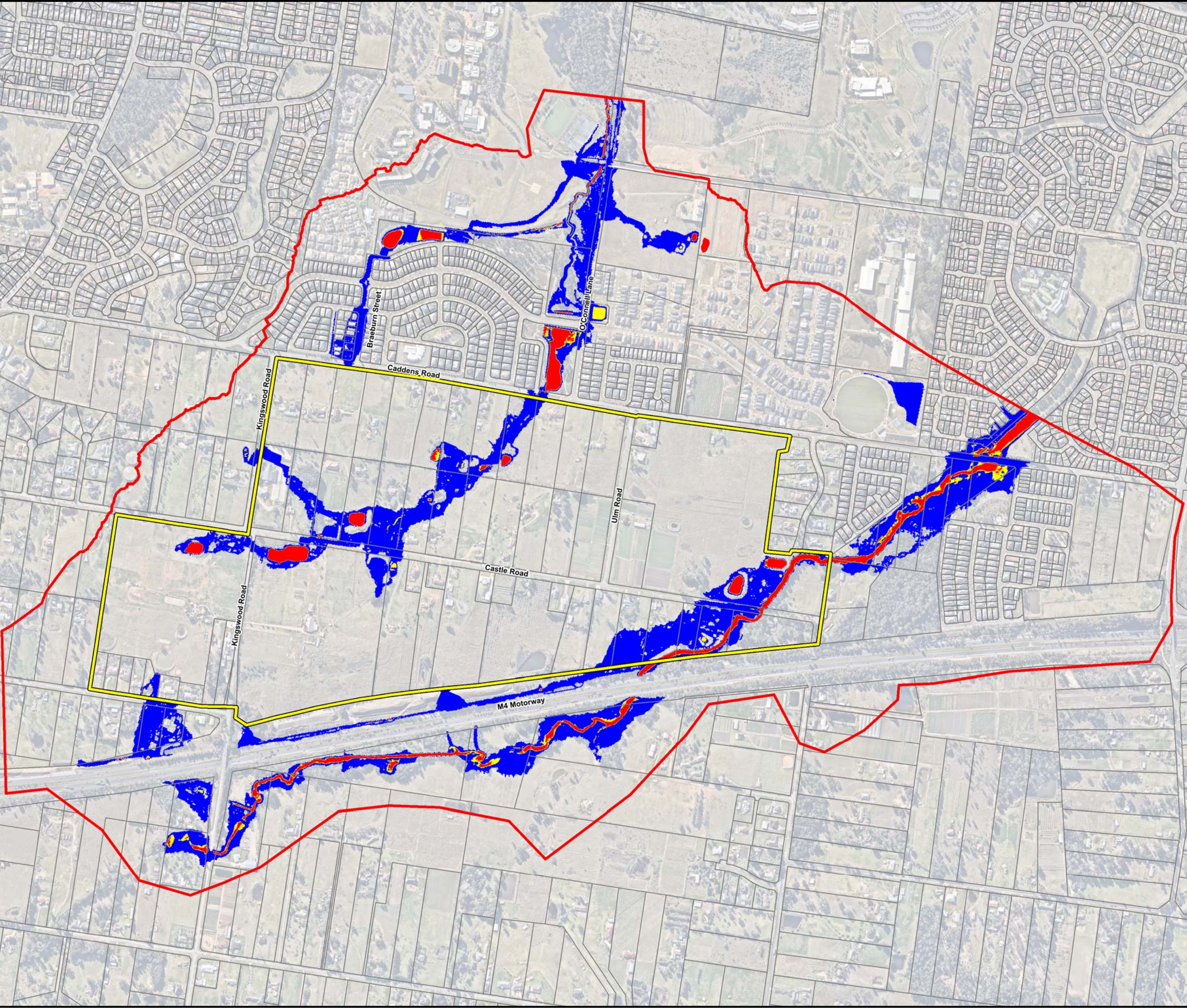
Figure 6-09 Orchard Hills Rezoning Application Strategy Update

**PMF Flood Depth & Level
Existing Conditions**



Date: 19/08/2019

Issue: A

Filename: J:\110265 - Orchard Hills\ReportFig_v3\Fig 6-10-110265_ Ex_2y_Hazard.wor

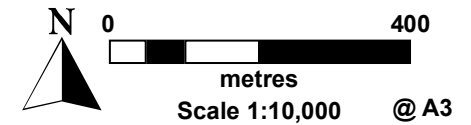


LEGEND

-  Precinct Boundary
-  Tuflow Boundary

Provisional Hazard

-  High
-  Transition
-  Low



Projection: GDA 1994 MGA Zone 56

Figure 6-10
Orchard Hills
Rezoning Application
Strategy Update

0.5 EY Provisional Hazard
Existing Conditions

Filename: J:\110265 - Orchard Hills\ReportFig_v3\Fig 6-11-110265_ Ex_100y_Hazard.wor

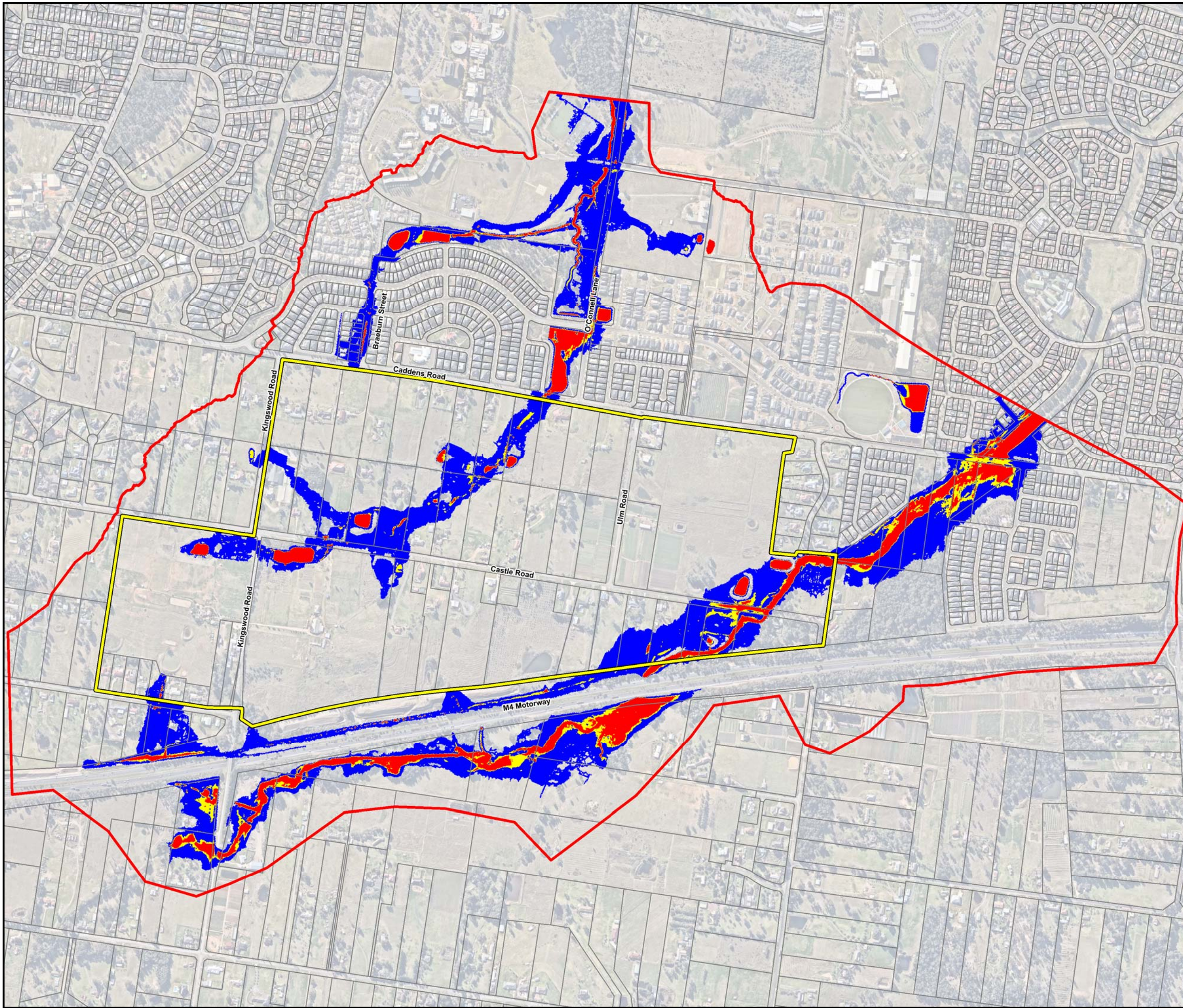
LEGEND

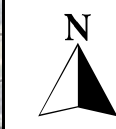
 Precinct Boundary

 Tuflow Boundary

Provisional Hazard

 High
 Transition
 Low



 0 400
metres
Scale 1:10,000 @ A3

Projection: GDA 1994 MGA Zone 56

Figure 6-11

**Orchard Hills
Rezoning Application
Strategy Update**

**1% AEP Provisional Hazard
Existing Conditions**

Date: 19/08/2019

Issue: A

Filename: J:\110265 - Orchard Hills\ReportFig_v3\Fig 6-12-110265_ Ex_PMF_Hazard.wor

LEGEND

Precinct Boundary

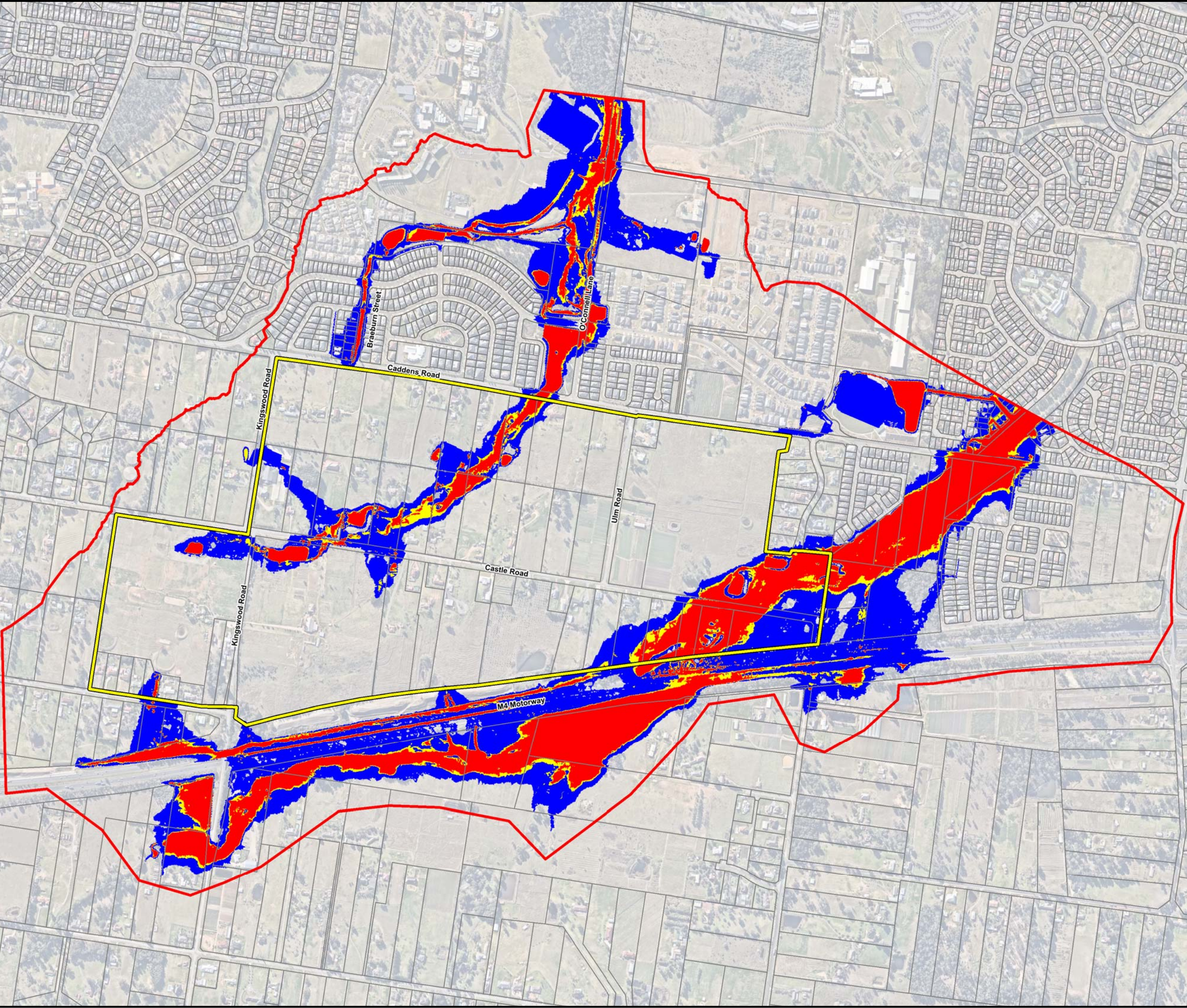
Tuflow Boundary

Provisional Hazard

High

Transition

Low



N

0

400

metres

Scale 1:10,000

@ A3


Projection: GDA 1994 MGA Zone 56

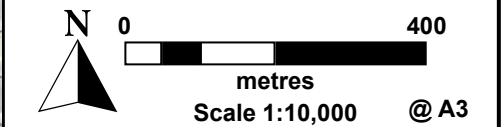
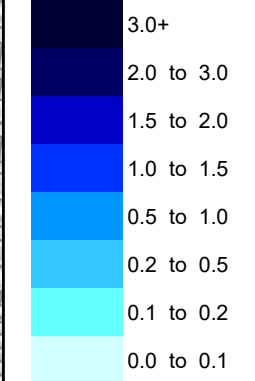
Figure 6-12
Orchard Hills
Rezoning Application
Strategy Update

PMF Provisional Hazard
Existing Conditions

Date: 19/08/2019 Issue: A

LEGEND

- 
- Precinct Boundary
- Tuflow Boundary
- 1m Flood Level Contour

Depth (m)

Projection: GDA 1994 MGA Zone 56

Figure 6-13
Orchard Hills
Rezoning Application
Strategy Update




0.5 EY Flood Depth & Level Developed Conditions

Date: 27/05/2021 Issue: C









Issue: C

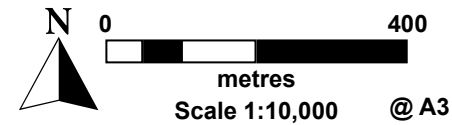
Filename: J:\110265 - Orchard Hills\ReportFig_v3\Fig 6-14-110265_Dev_100y_DepthWL.wor

LEGEND

-  Precinct Boundary
-  Tuflow Boundary
-  1m Flood Level Contour

Depth (m)

-  3.0+
-  2.0 to 3.0
-  1.5 to 2.0
-  1.0 to 1.5
-  0.5 to 1.0
-  0.2 to 0.5
-  0.1 to 0.2
-  0.0 to 0.1



Projection: GDA 1994 MGA Zone 56

Figure 6-14
Orchard Hills
Rezoning Application
Strategy Update

1% AEP Flood Depth & Level
Developed Conditions

Date: 27/05/2021 Issue: C

