

Corindi River Flood Assessments

DRAFT REPORT

4 December 2013

PART 2



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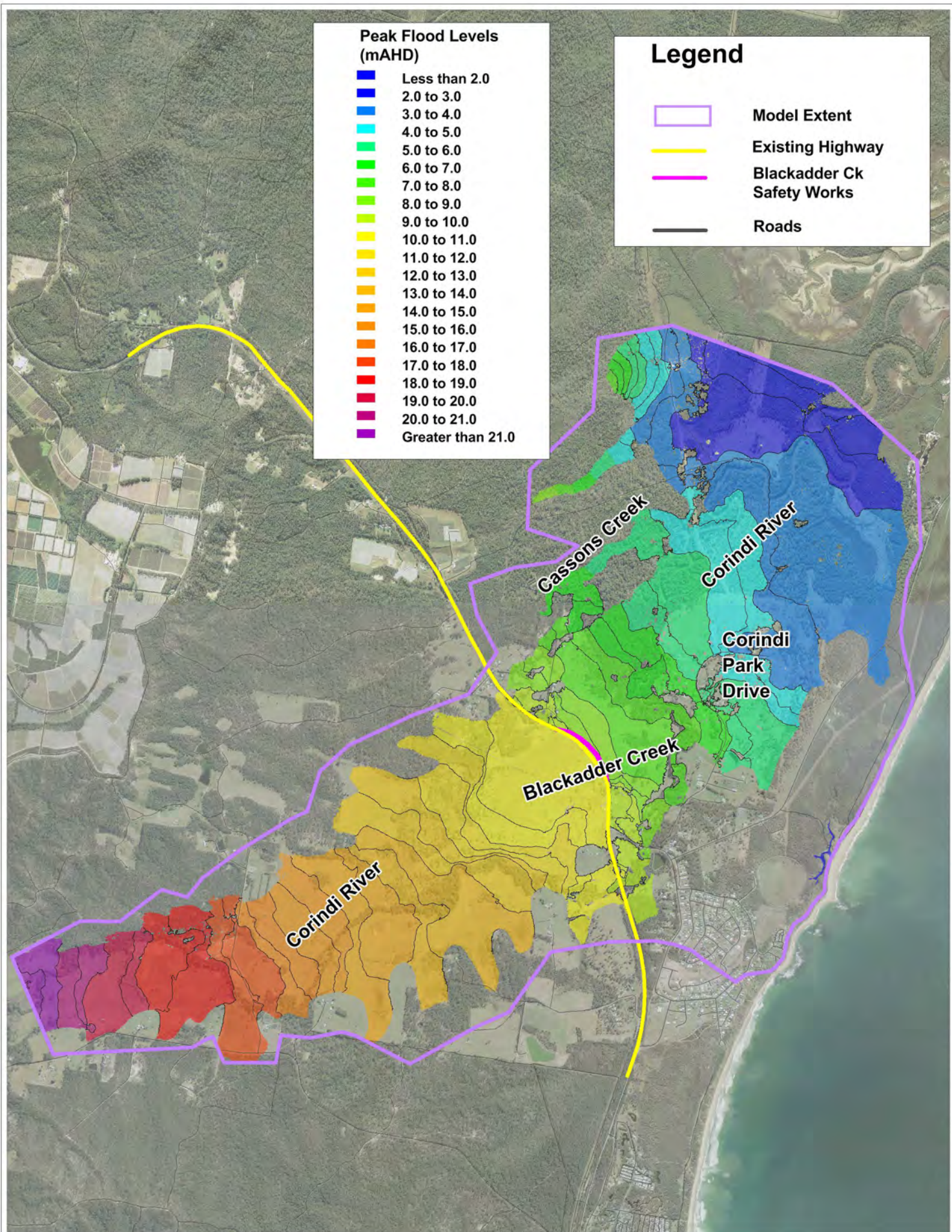


Figure 6-6

Modelled Peak Flood Levels for January 2012 Flood Event

Corindi River Flood Assessments

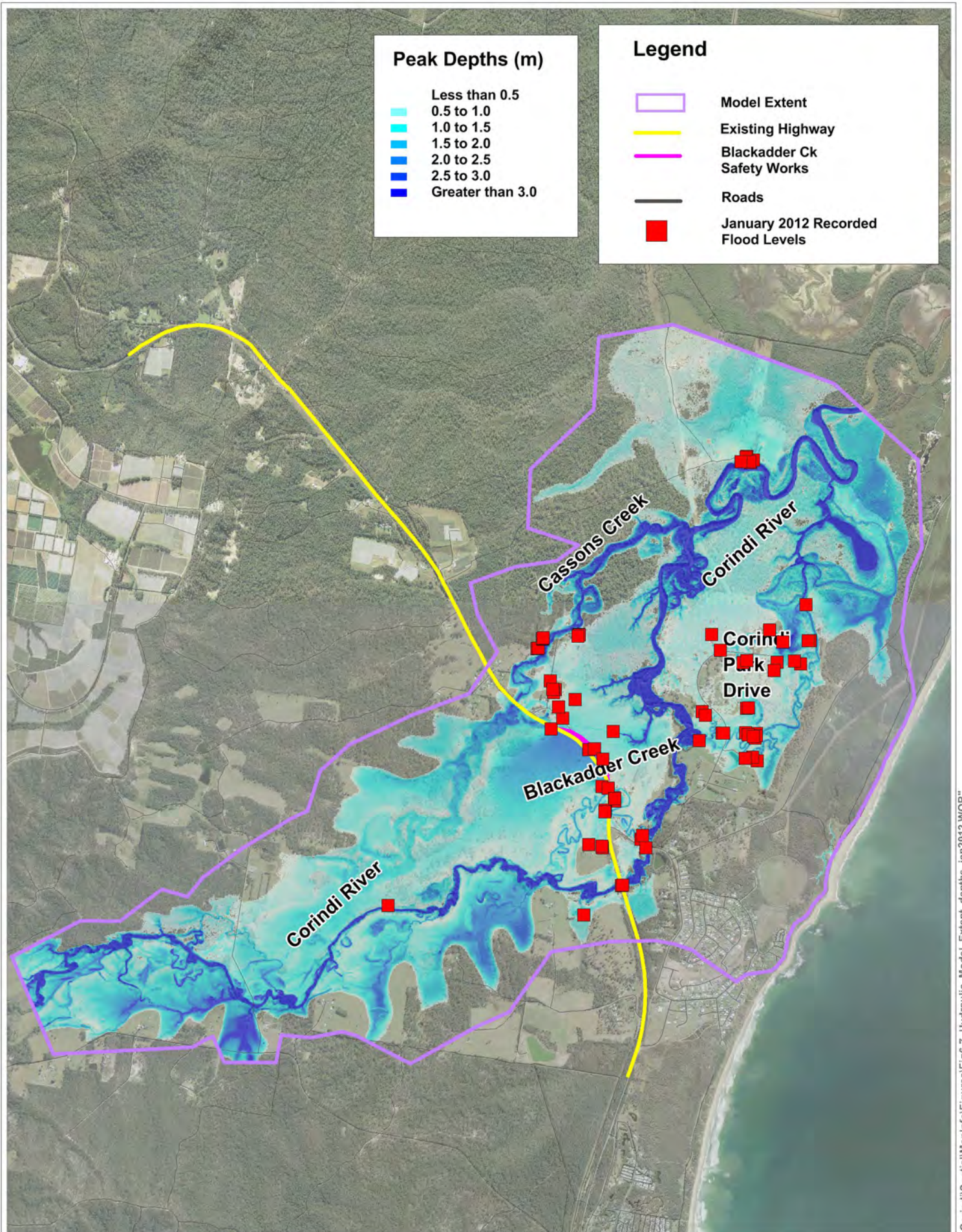
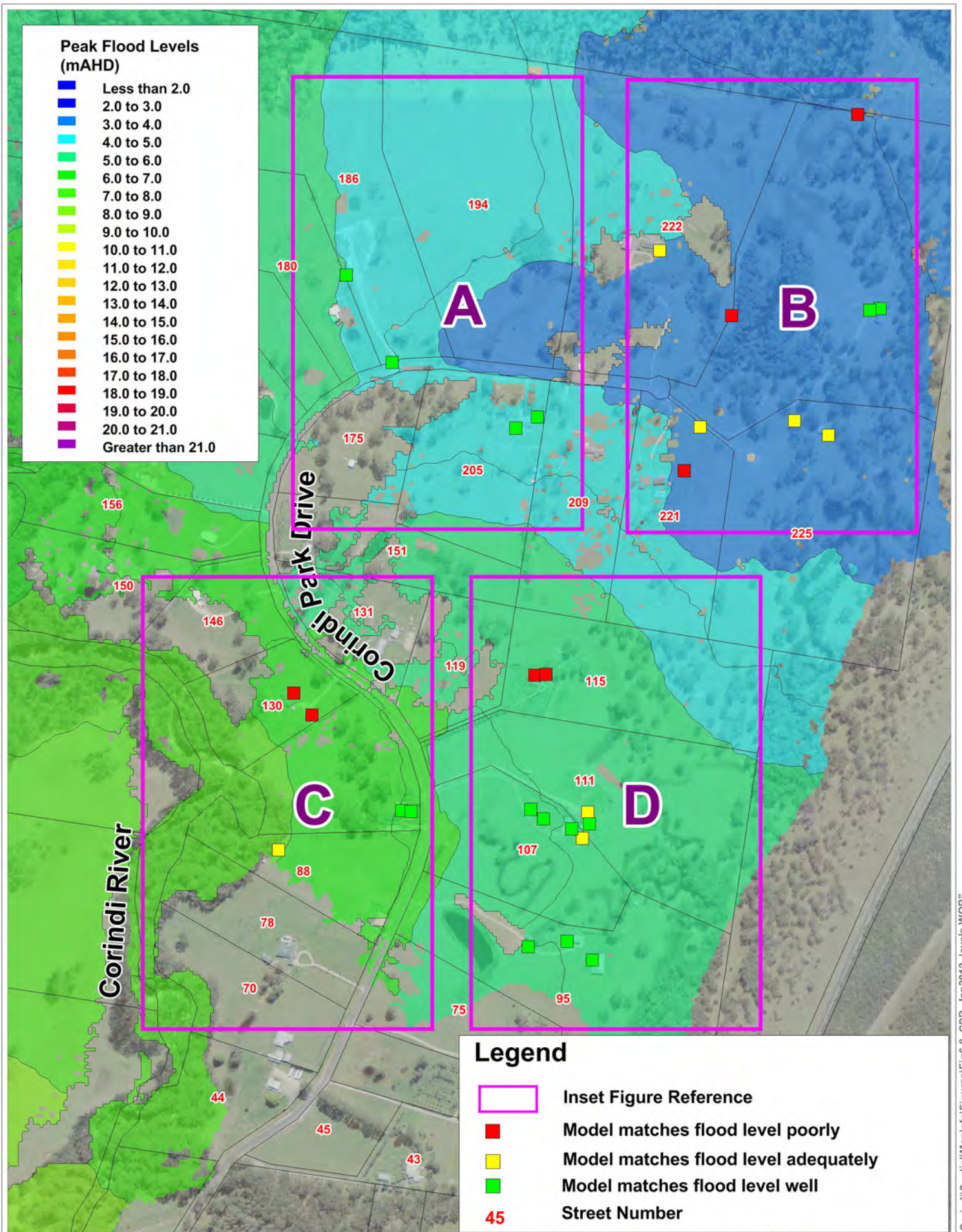
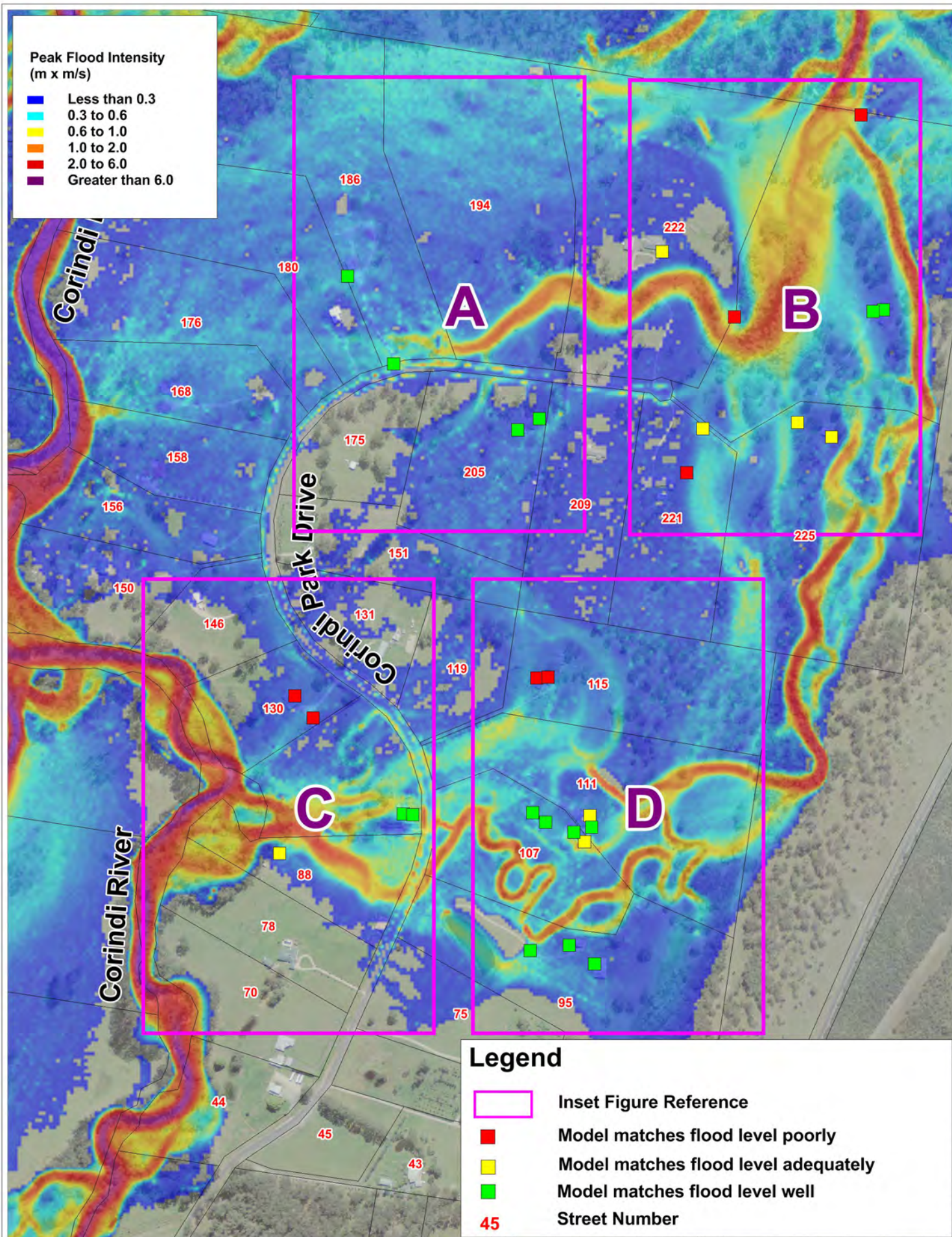


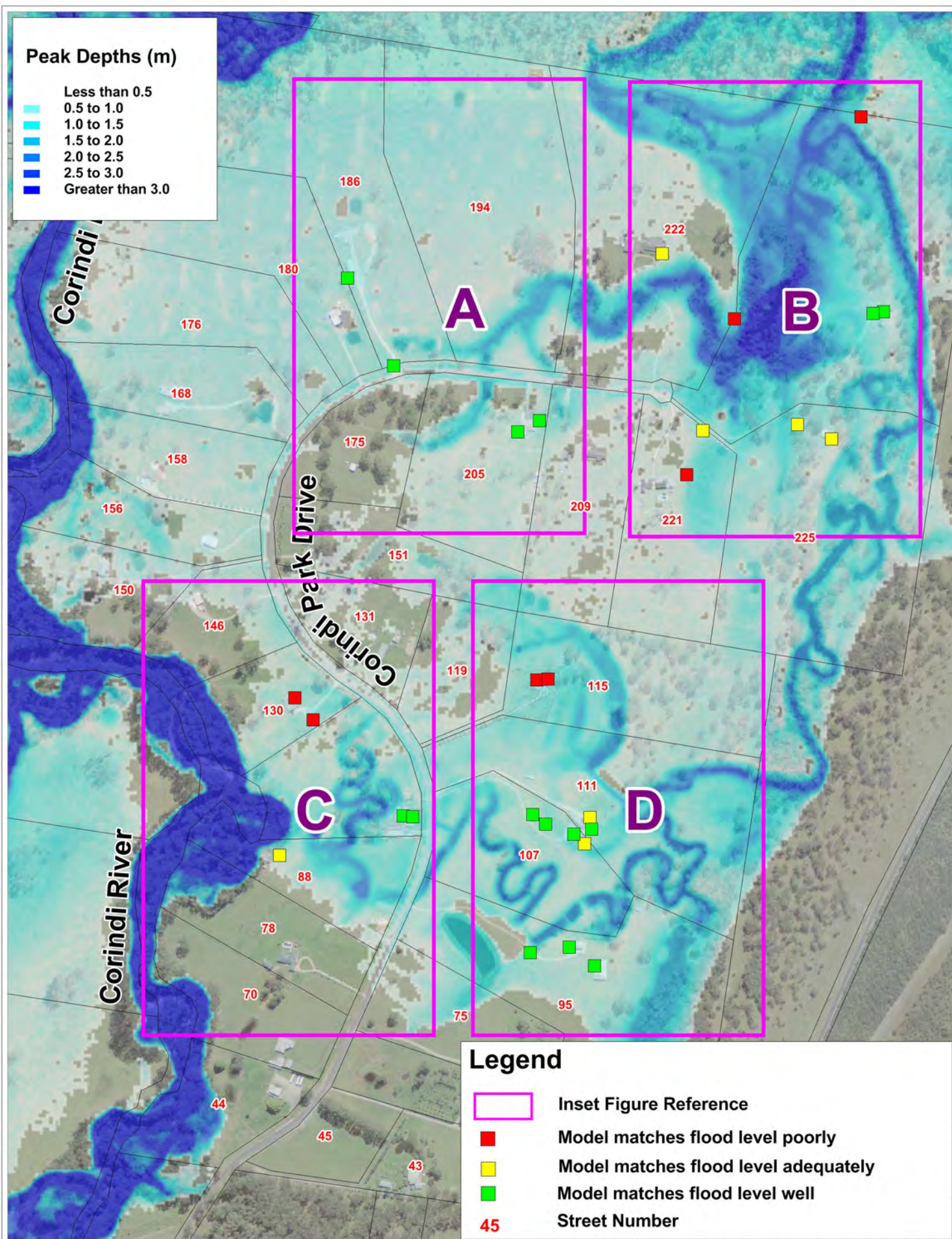
Figure 6-7

**Hydraulic Model Extent
Flood Depths January 2012**

Corindi River Flood Assessments







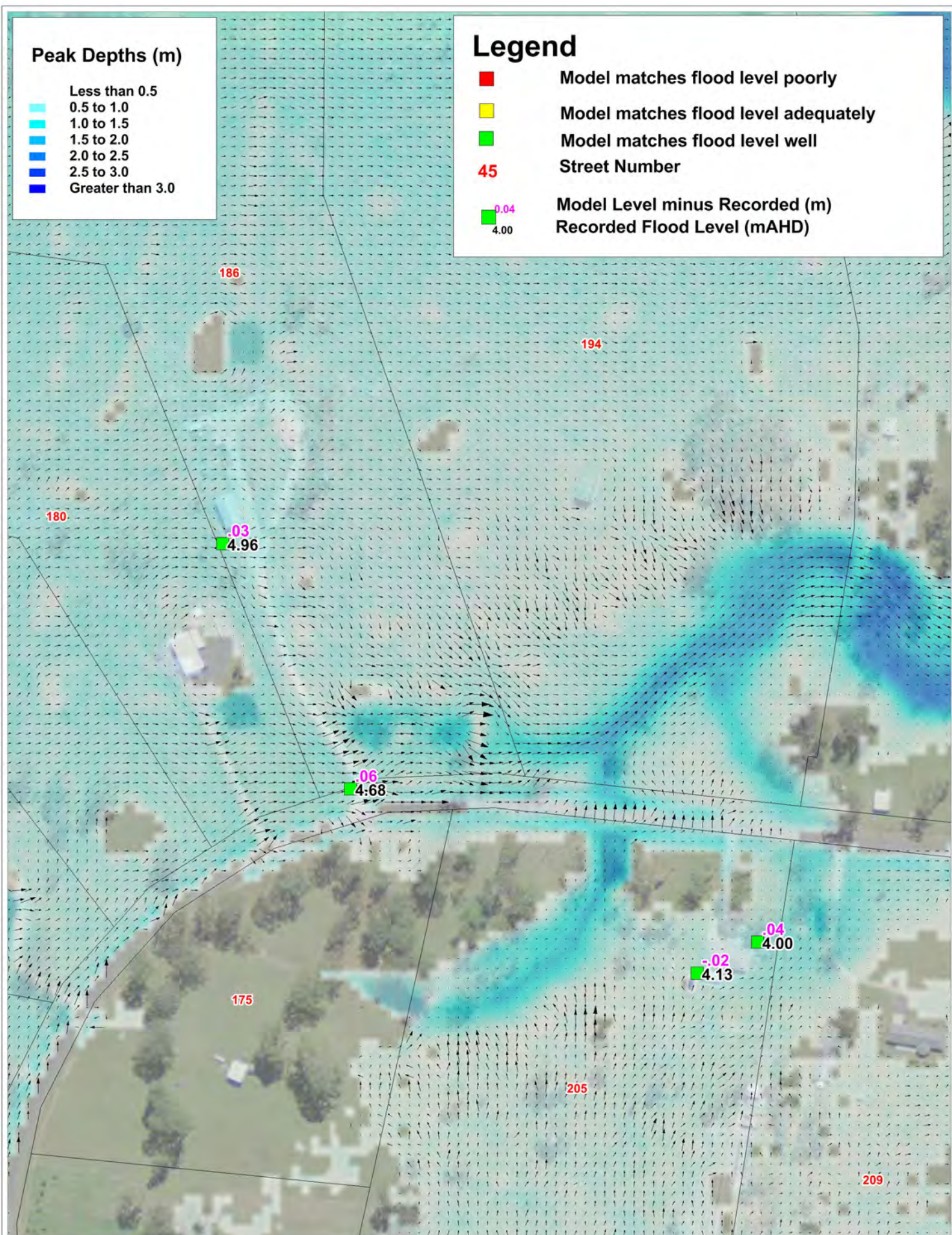


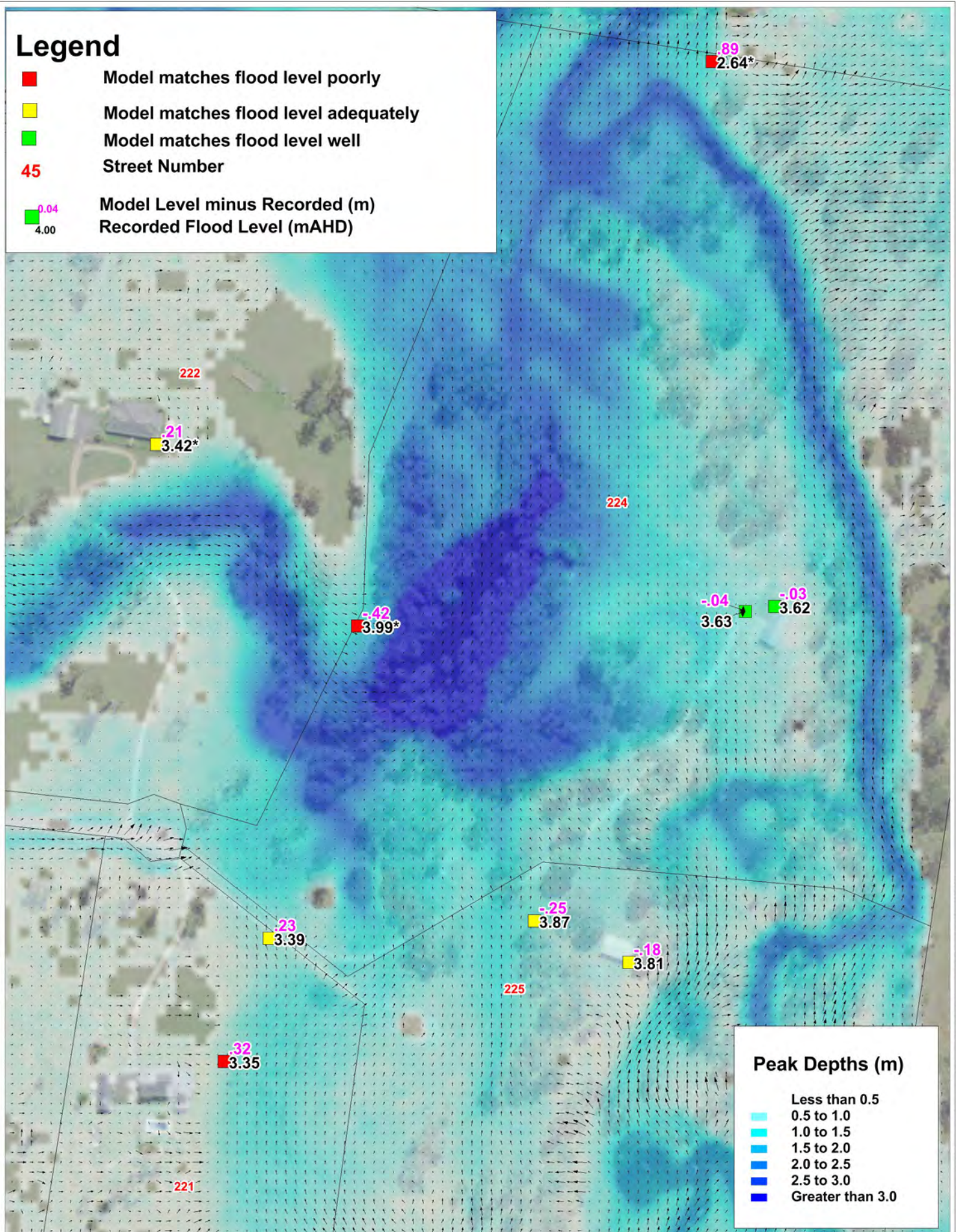
Figure 6-11

Corindi Park Drive Inset A Flood Depths January 2012

Corindi River Flood Assessments

Legend

- Model matches flood level poorly
- Model matches flood level adequately
- Model matches flood level well
- 45 Street Number
- 0.04
4.00 Model Level minus Recorded (m)
Recorded Flood Level (mAHD)



Peak Depths (m)

- Less than 0.5
- 0.5 to 1.0
- 1.0 to 1.5
- 1.5 to 2.0
- 2.0 to 2.5
- 2.5 to 3.0
- Greater than 3.0

Figure 6-12

**Corindi Park Drive Inset B
Flood Depths January 2012**

Corindi River Flood Assessments

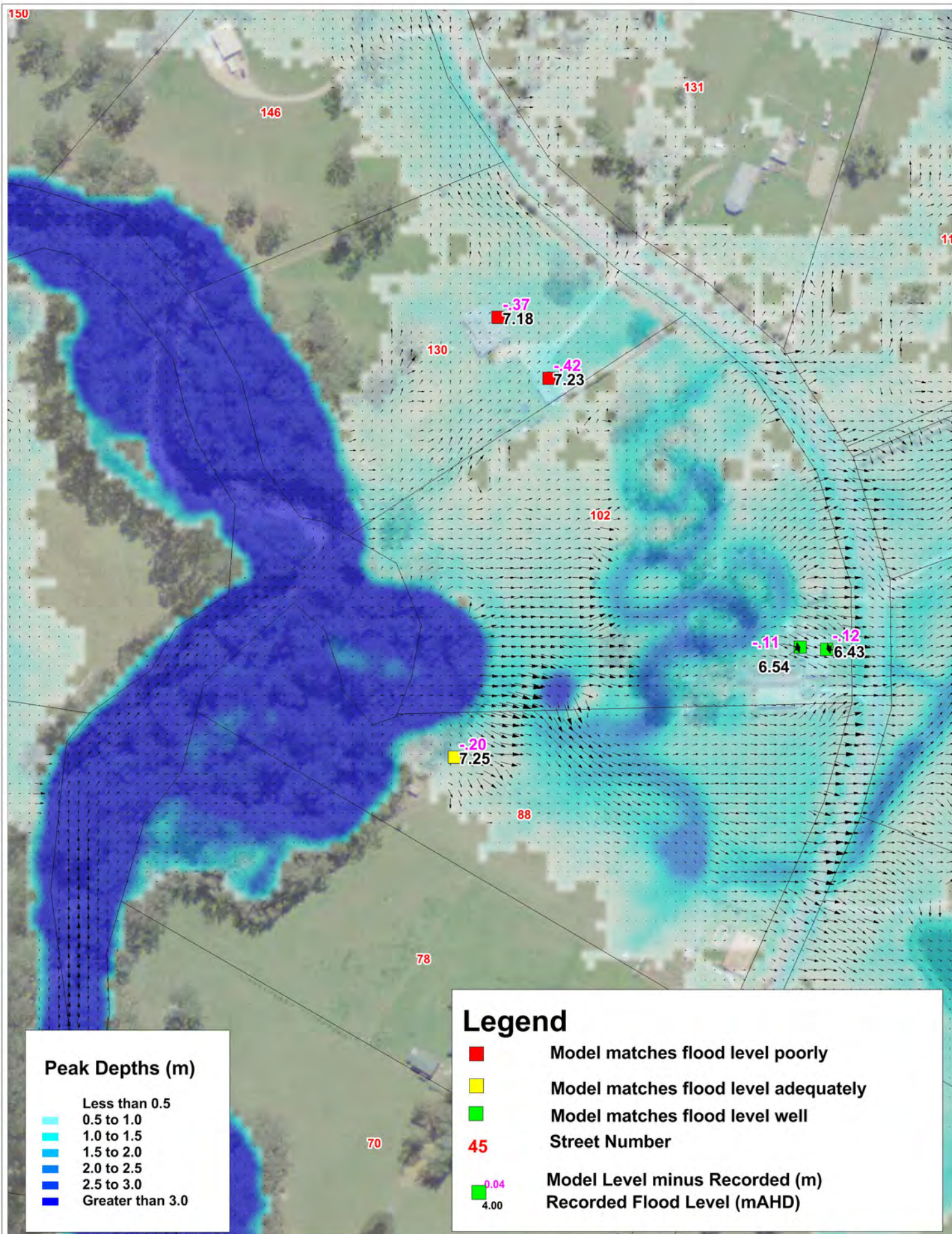


Figure 6-13

Corindi Park Drive Inset C Flood Depths January 2012

Corindi River Flood Assessments

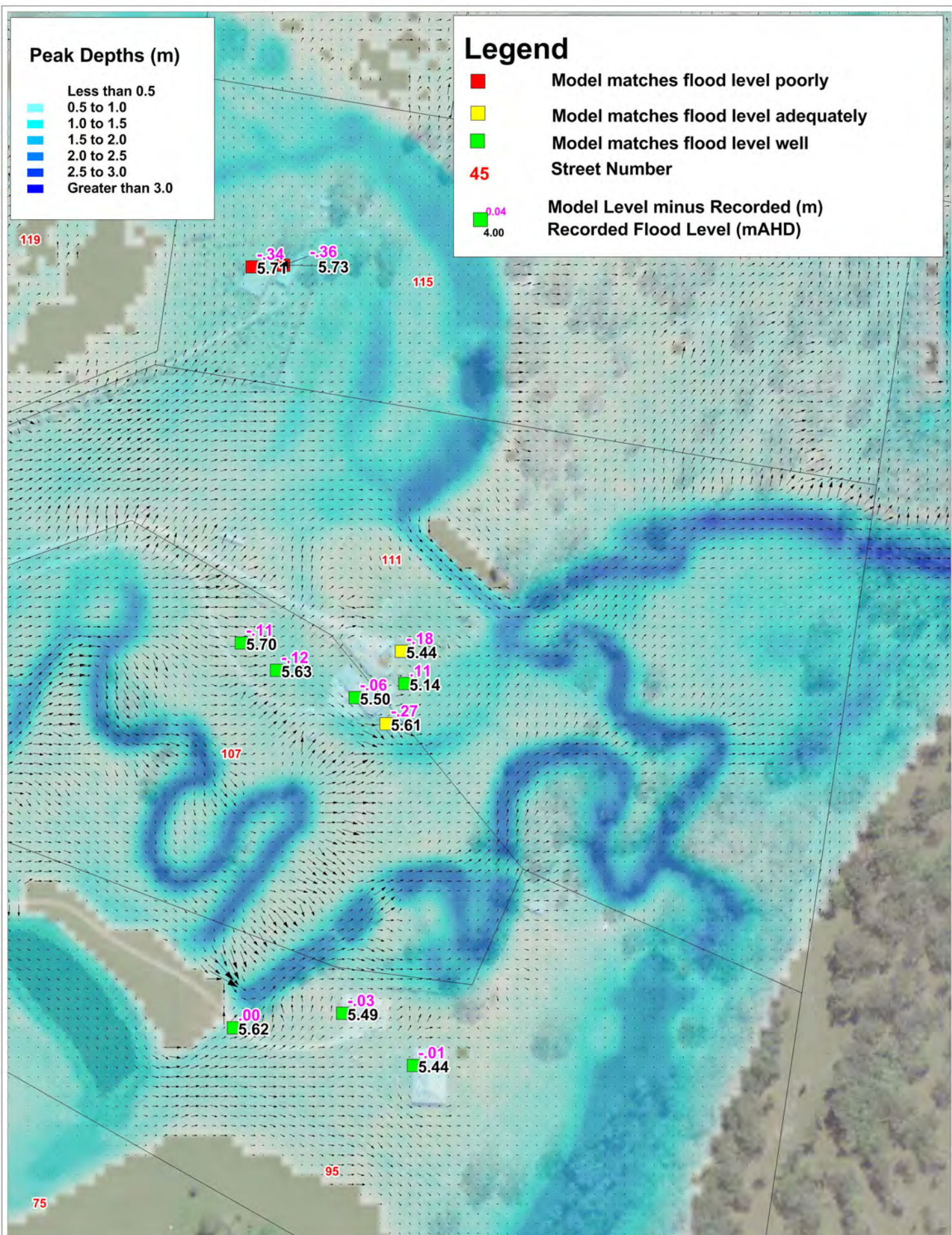
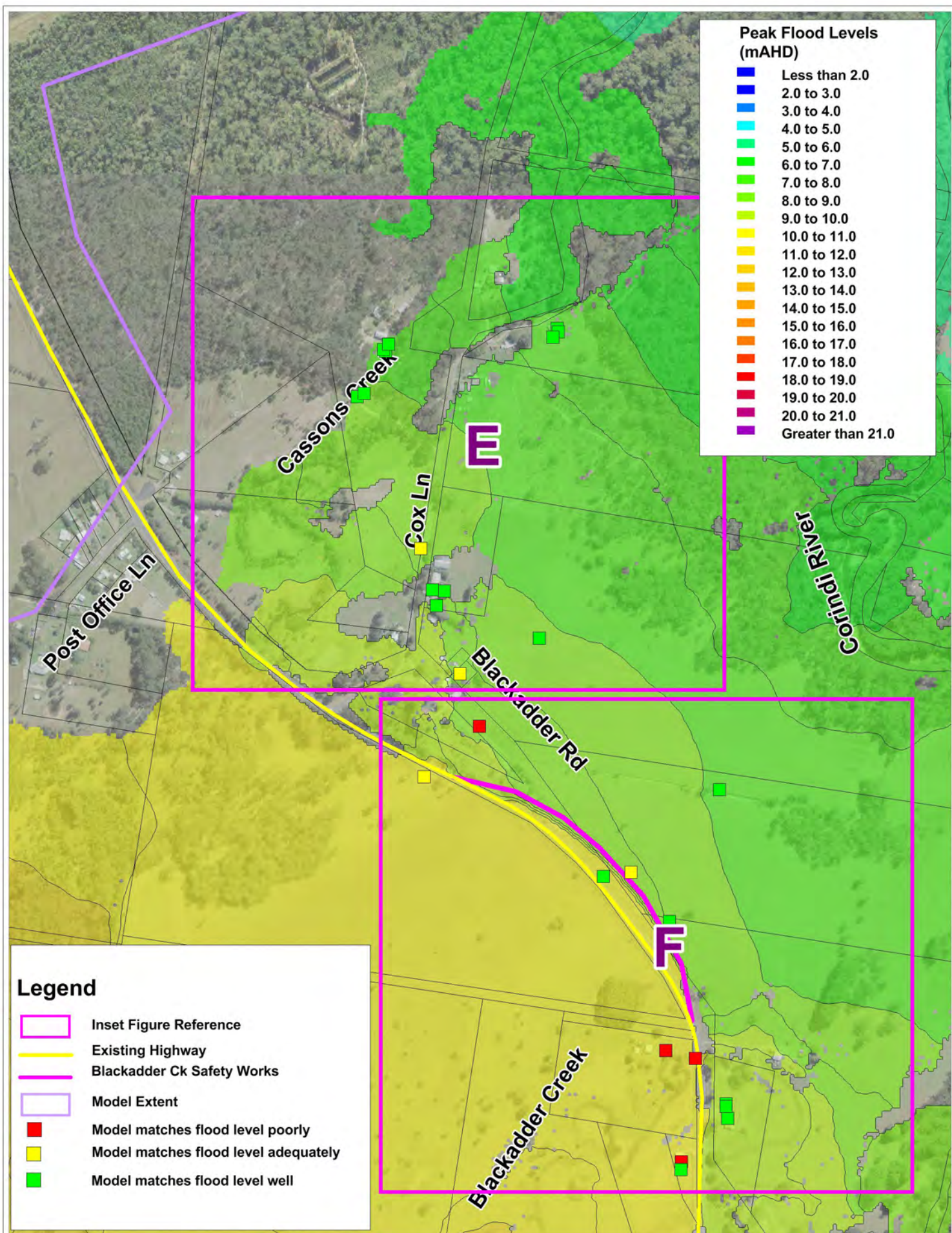
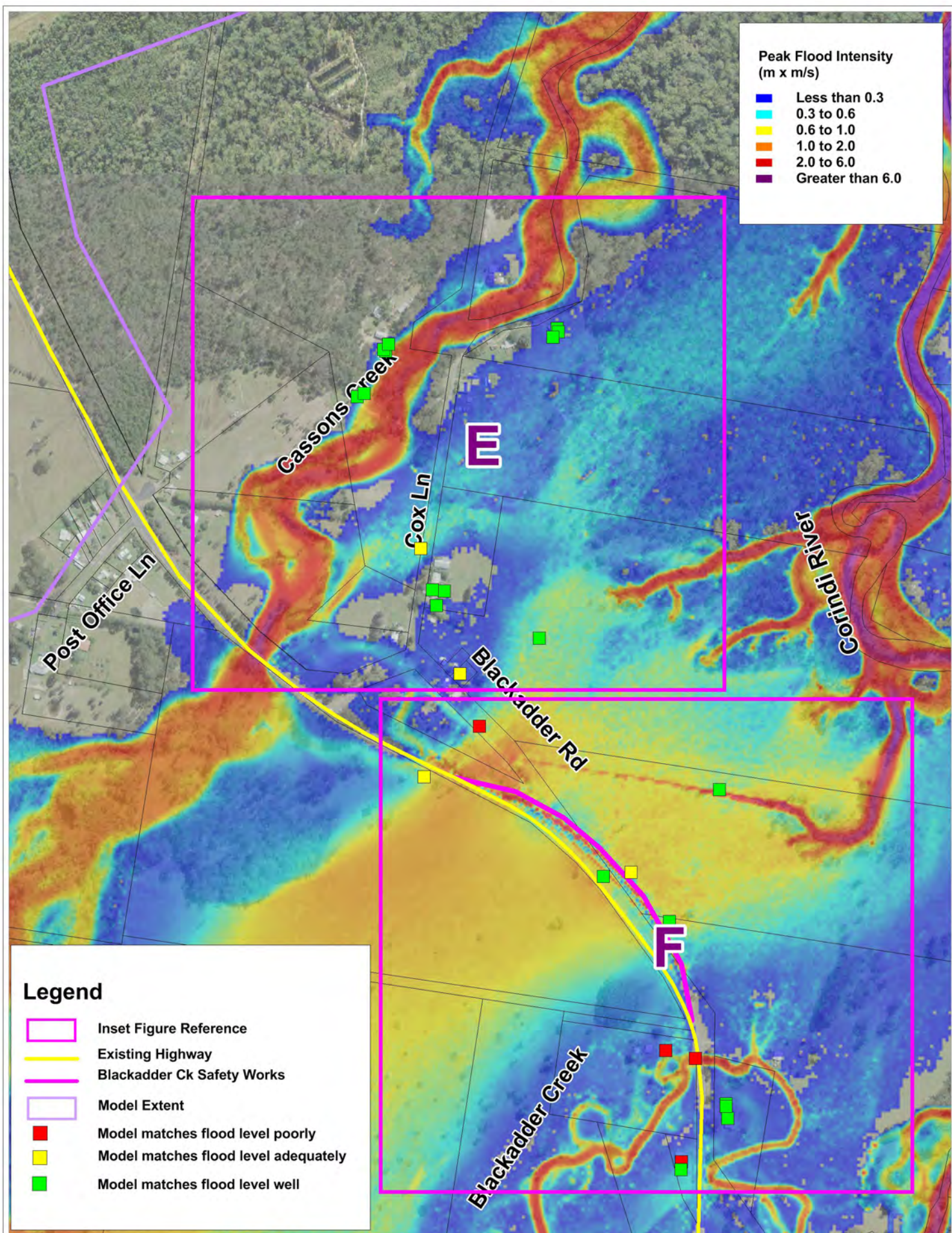


Figure 6-14

Corindi Park Drive Inset D Flood Depths January 2012

Corindi River Flood Assessments





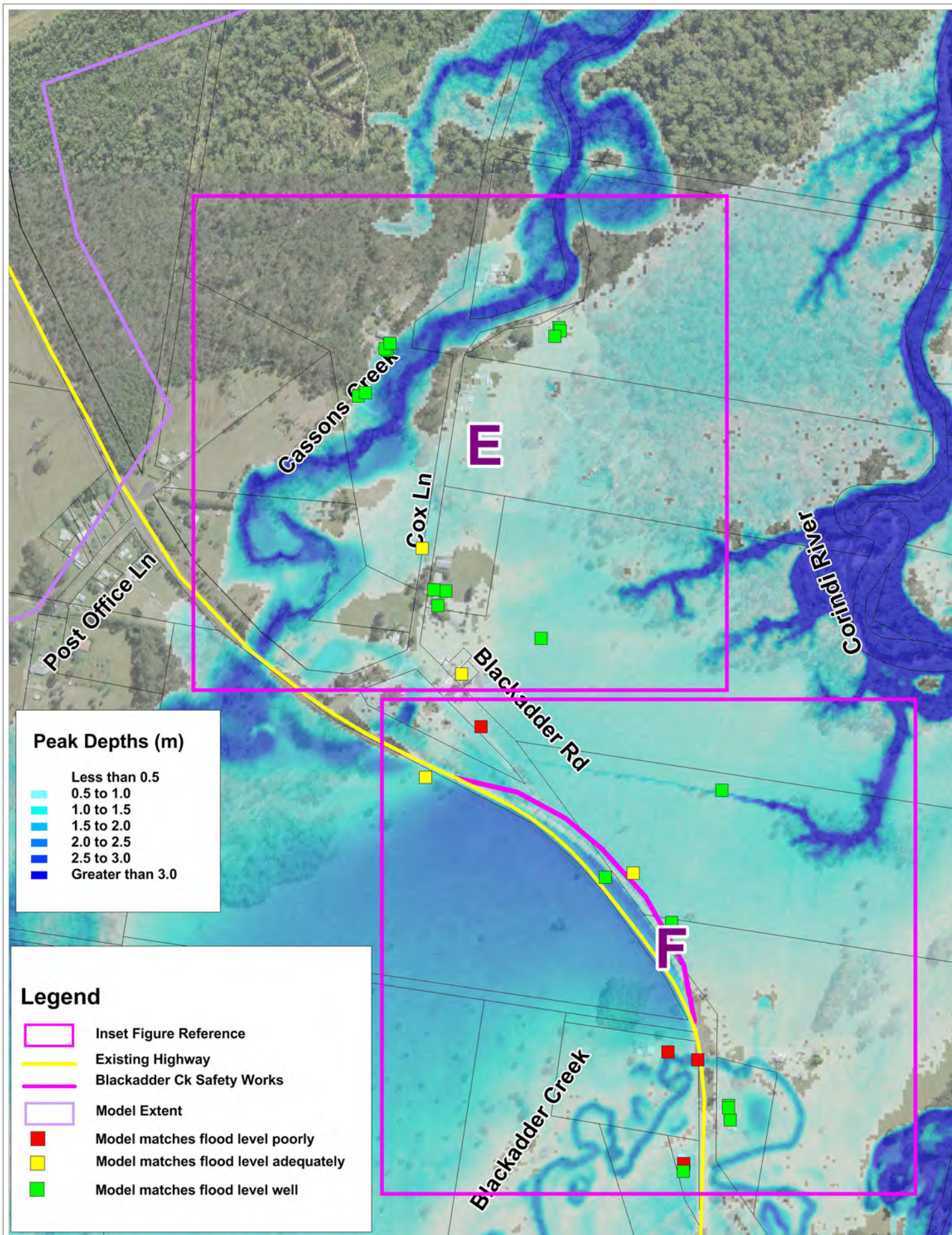


Figure 6-17

**Cassons Creek Flood
Depths January 2012**

Corindi River Flood Assessments

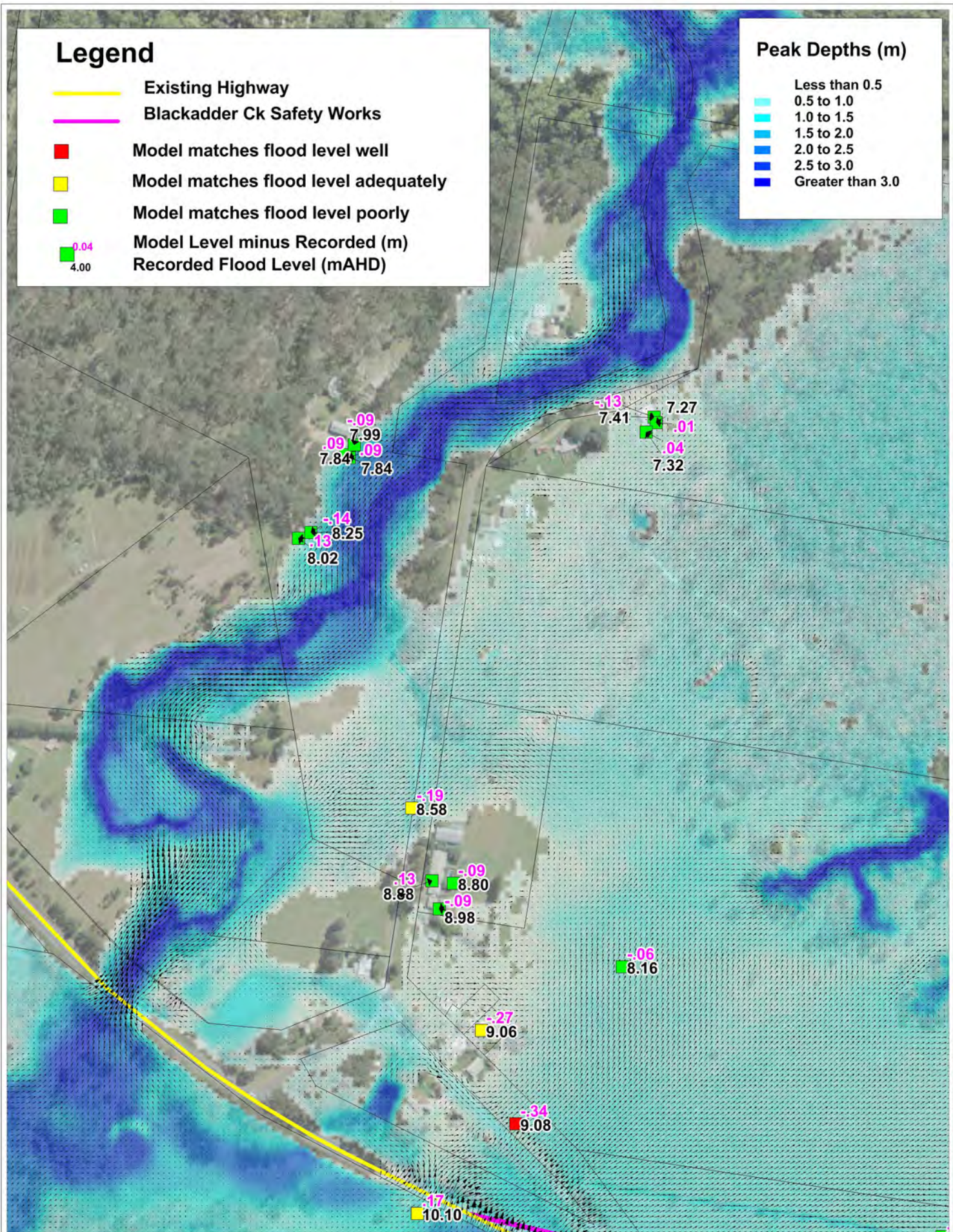


Figure 6-18

Cassons Creek Inset E Flood Depths January 2012

Corindi River Flood Assessments

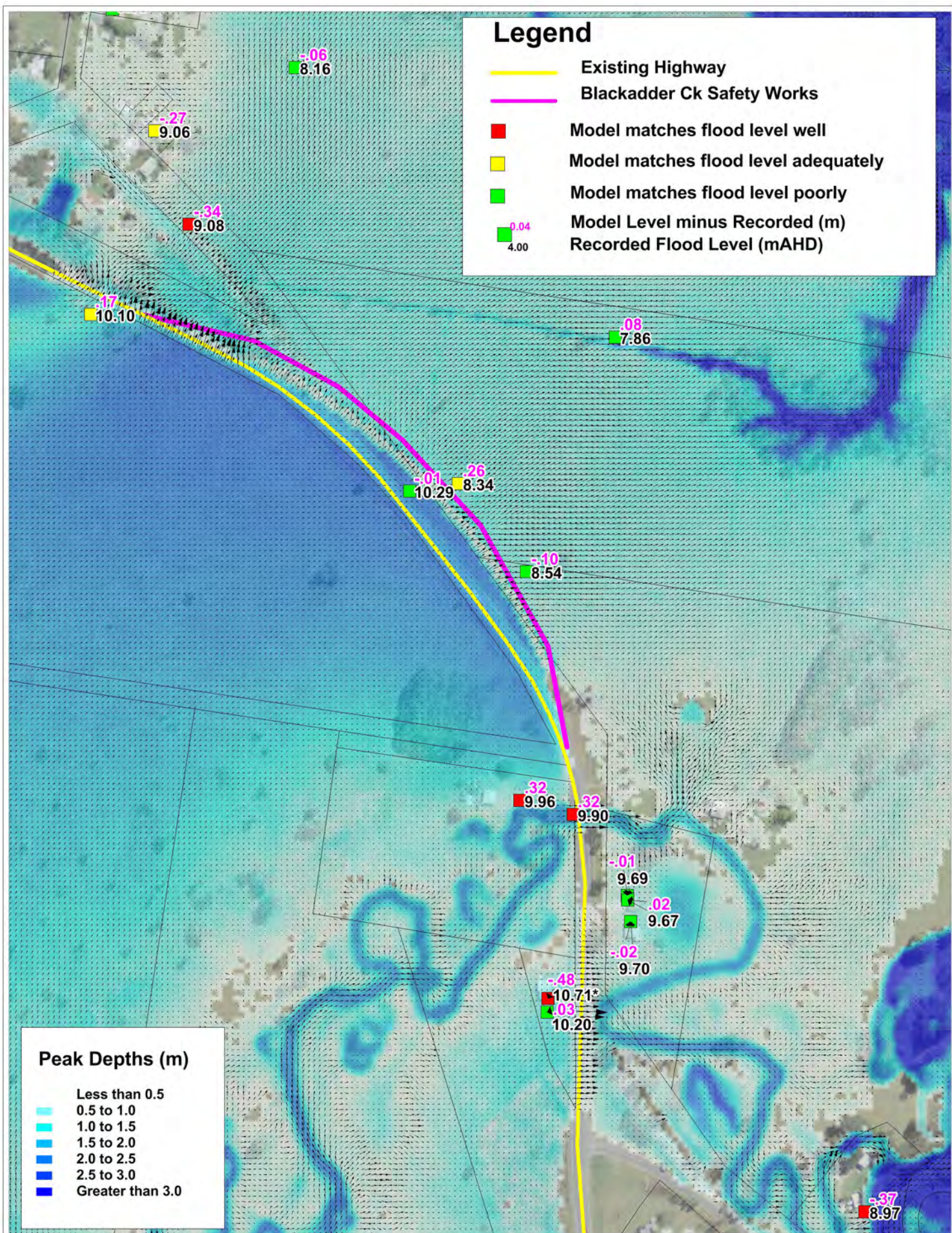


Figure 6-19

Cassons Creek Inset F Flood Depths January 2012

Corindi River Flood Assessments

Legend

- Model matches flood level poorly
- Model matches flood level adequately
- Model matches flood level well
- 45 Street Number
- 0.04
4.00 Model Level minus Recorded (m)
Recorded Flood Level (mAHD)

Peak Depths (m)

- Less than 0.5
- 0.5 to 1.0
- 1.0 to 1.5
- 1.5 to 2.0
- 2.0 to 2.5
- 2.5 to 3.0
- Greater than 3.0

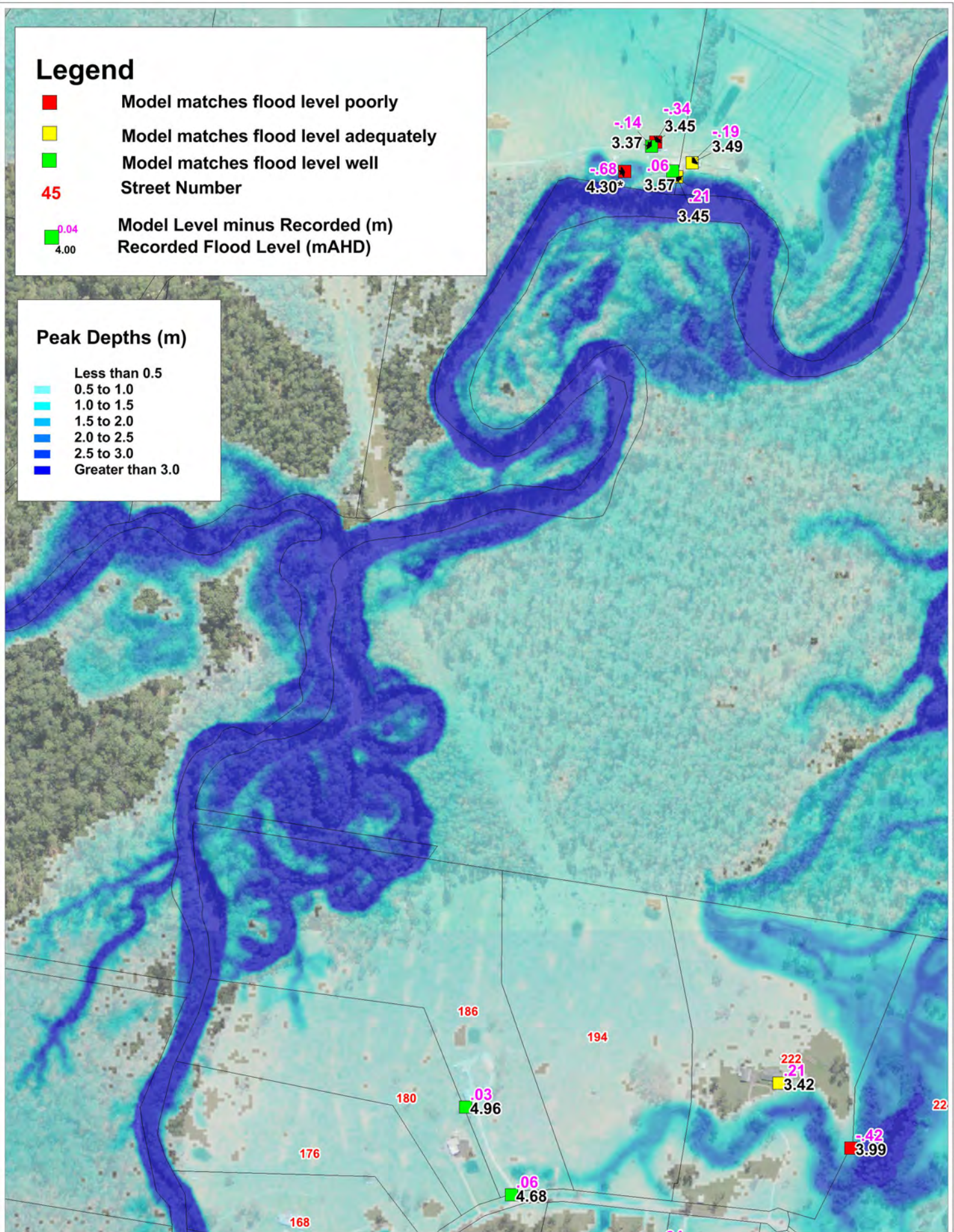


Figure 6-20








Corindi River Downstream Flood Depths January 2012

Corindi River Flood Assessments

Legend

-  Existing Highway
-  Model matches flood level well
-  Model matches flood level adequately
-  Model matches flood level poorly
-  Model Level minus Recorded (m)
Recorded Flood Level (mAHD)

Peak Depths (m)

-  Less than 0.5
-  0.5 to 1.0
-  1.0 to 1.5
-  1.5 to 2.0
-  2.0 to 2.5
-  2.5 to 3.0
-  Greater than 3.0

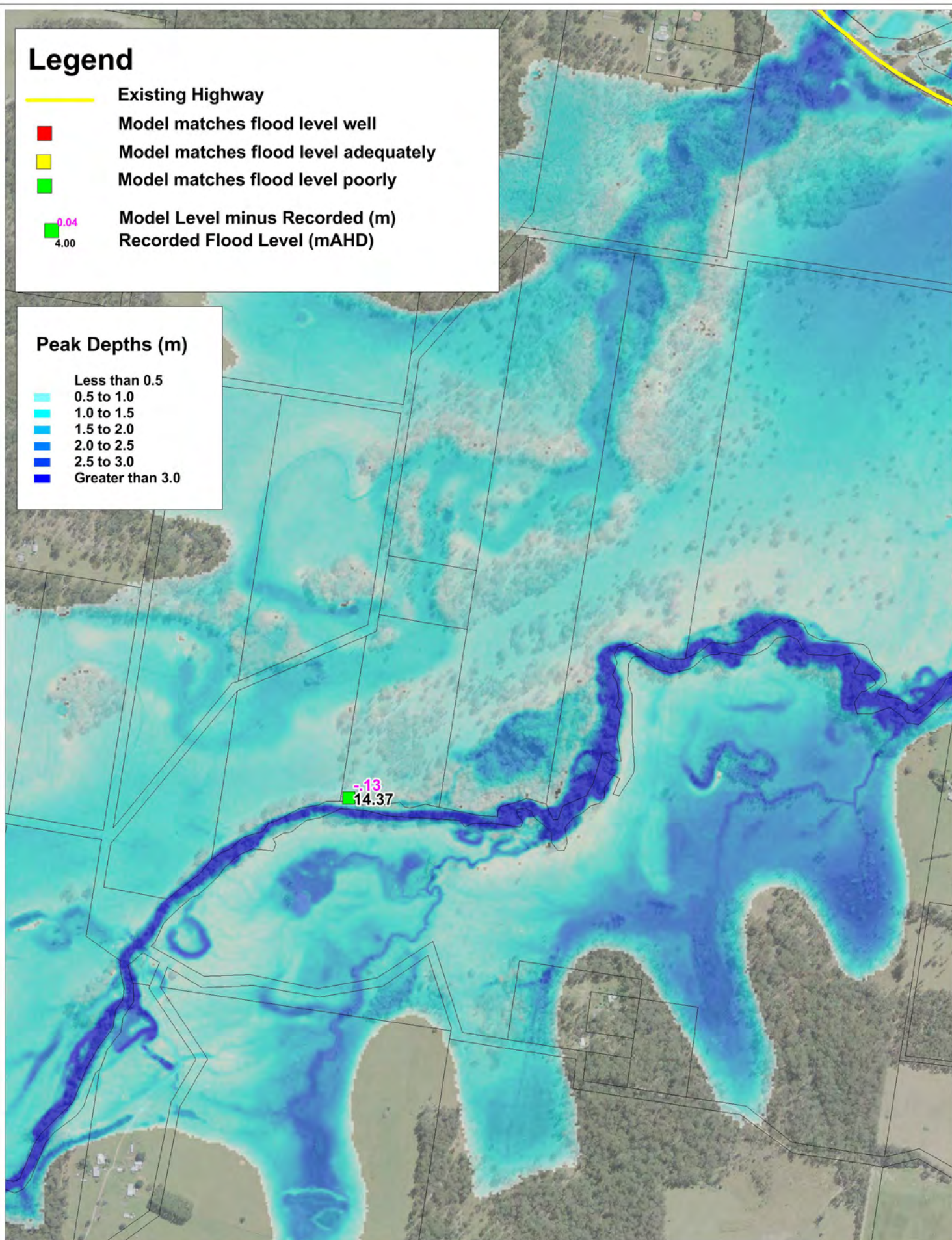
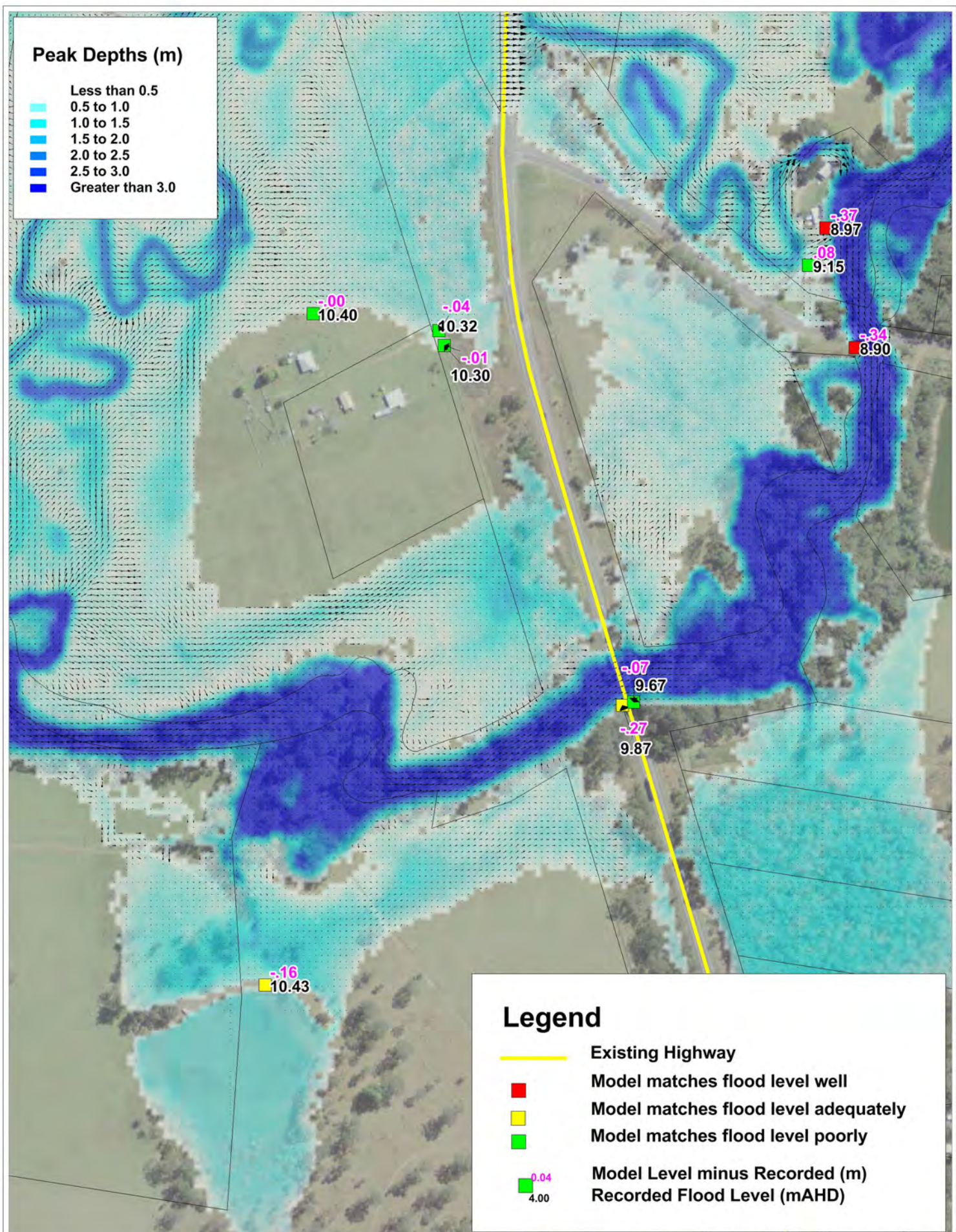


Figure 6-21

Upper Corindi Flood Depths January 2012

Corindi River Flood Assessments



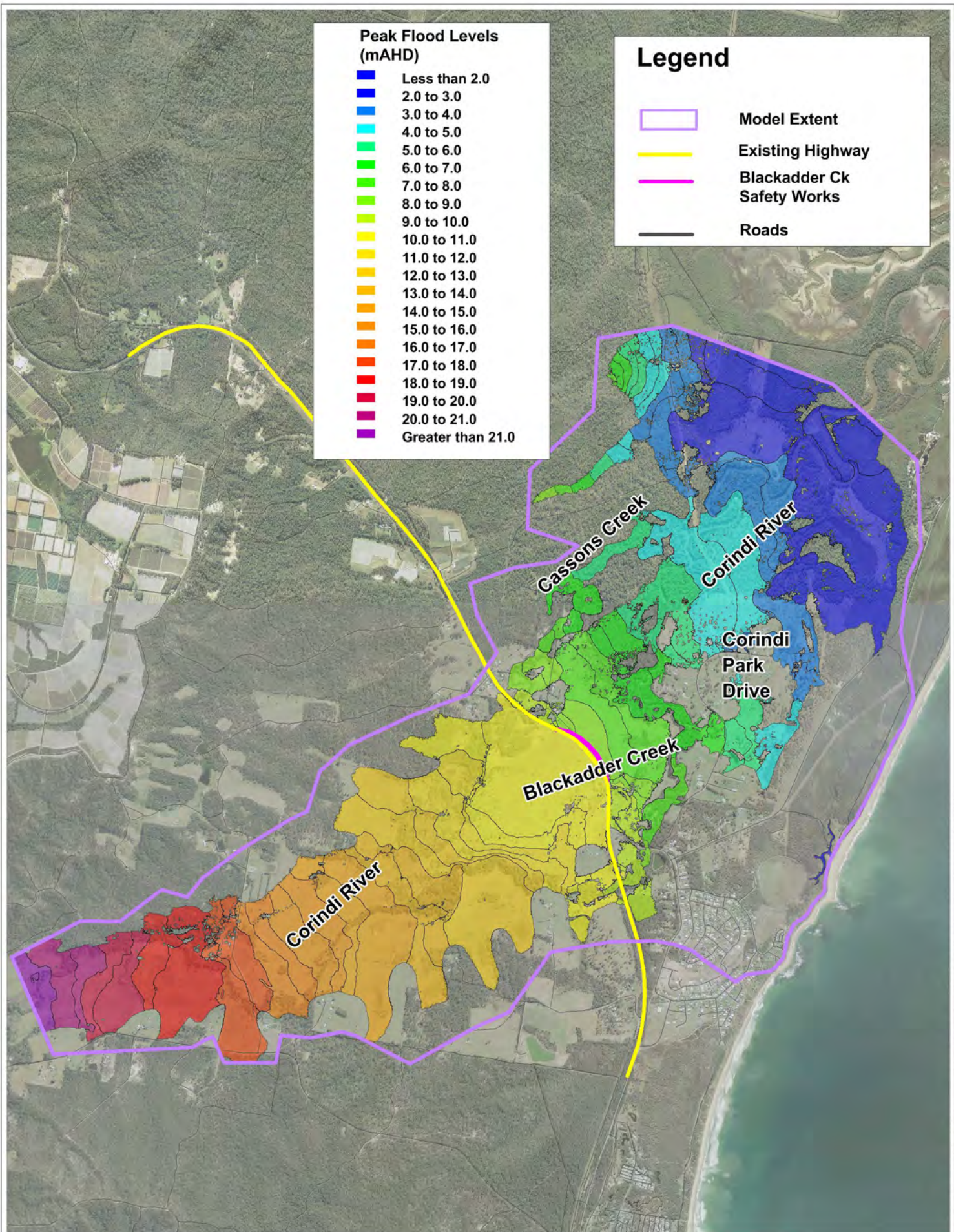


Figure 6-23

Modelled Peak Flood Levels for February 2013 Flood Event

Corindi River Flood Assessments

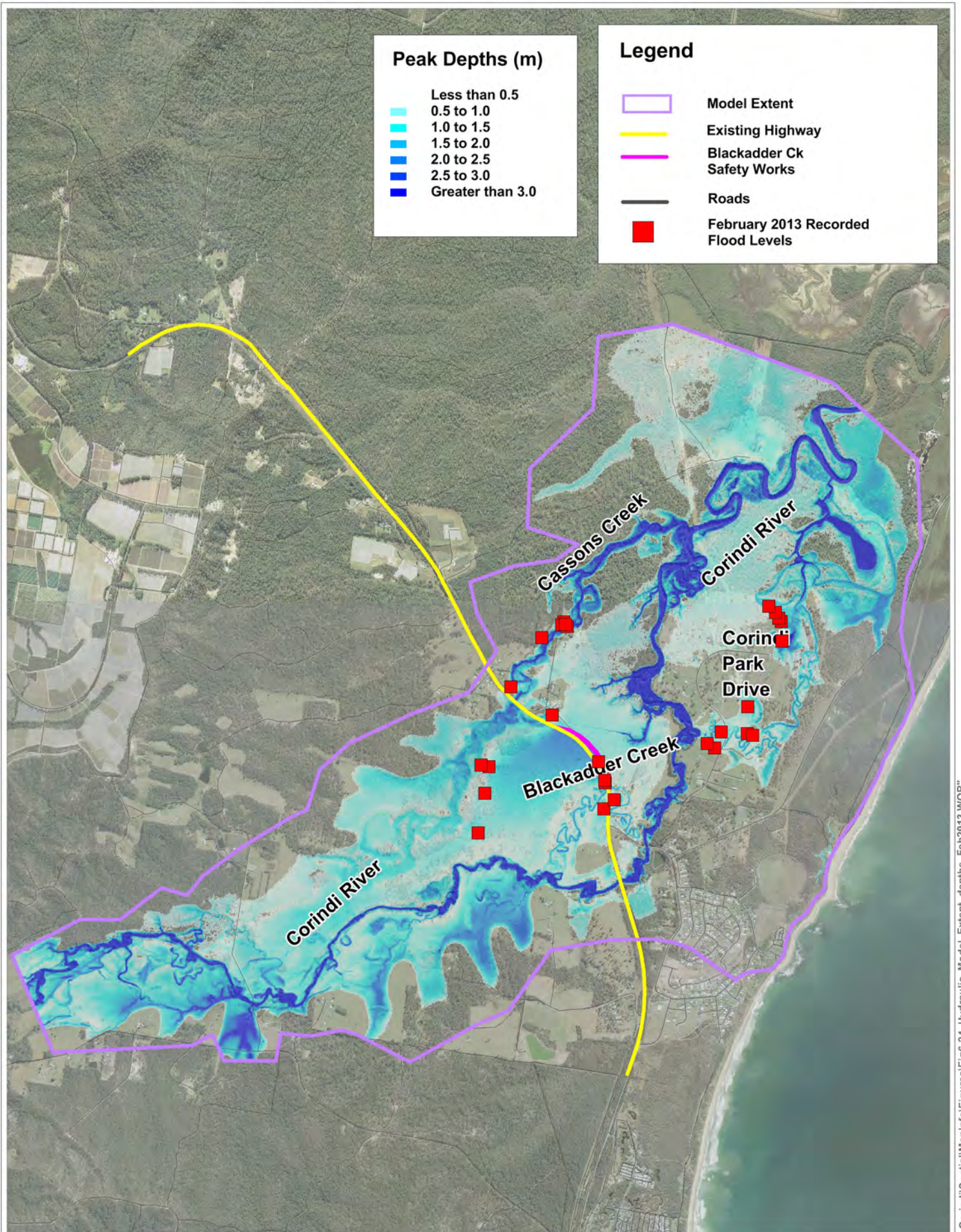
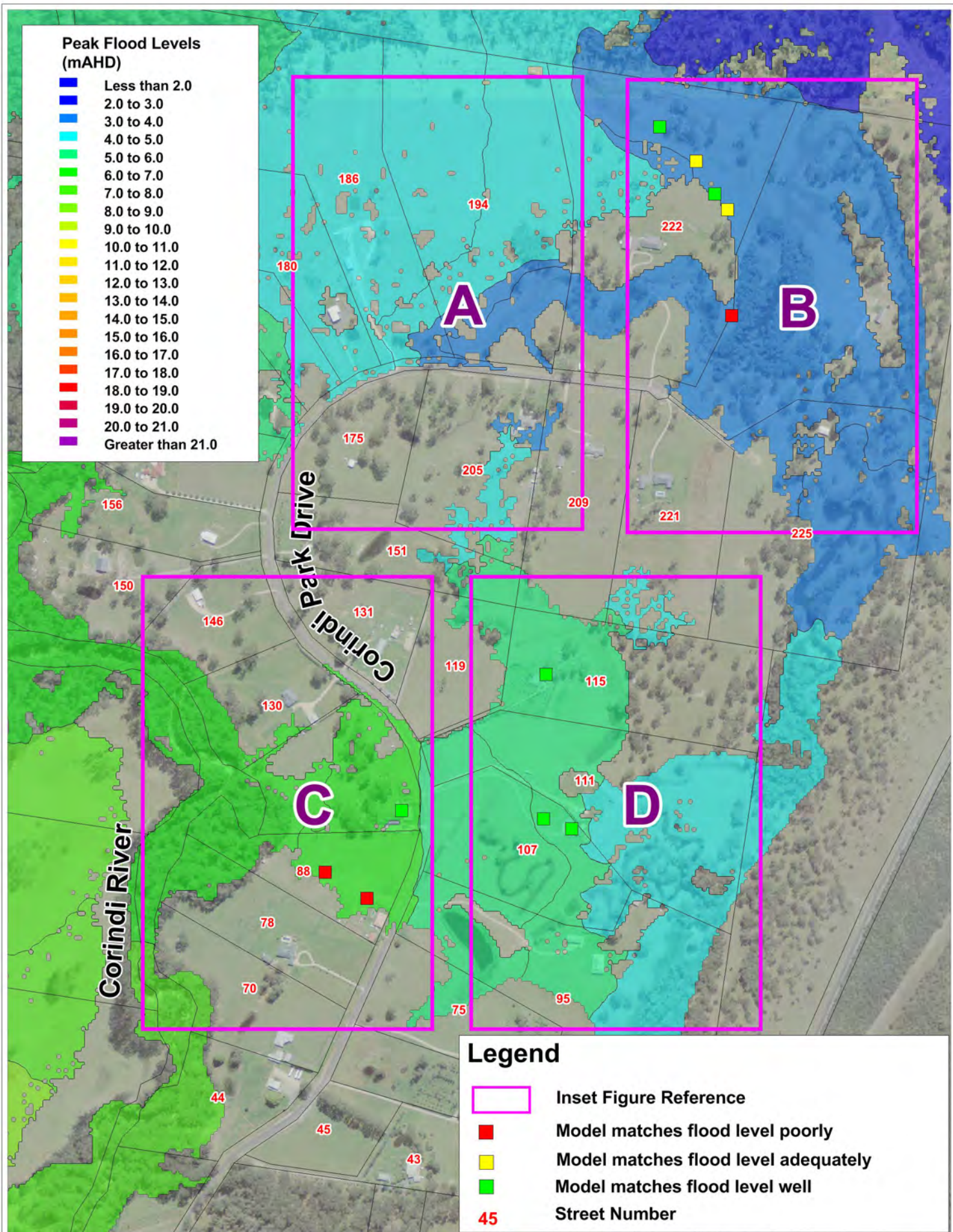
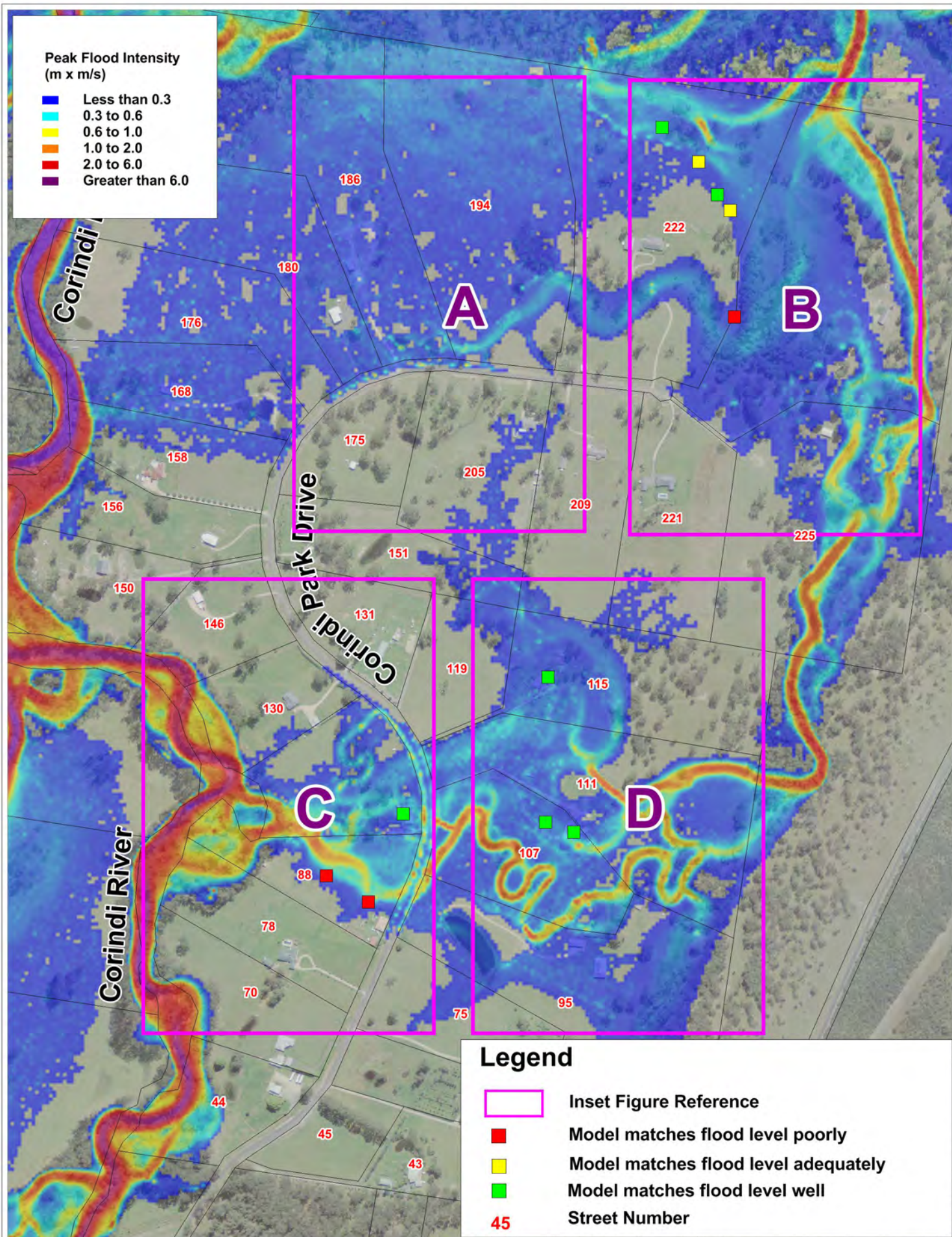


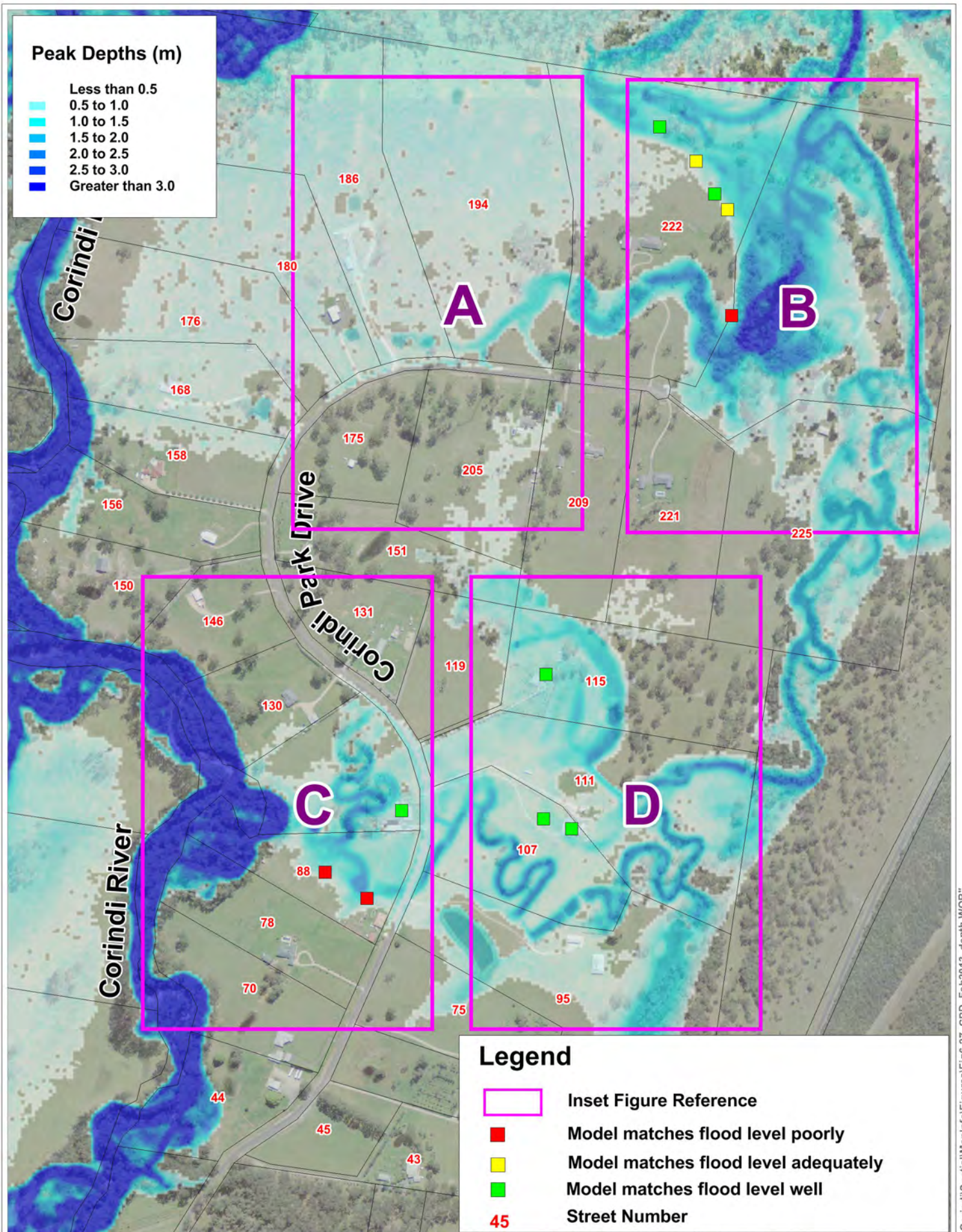
Figure 6-24

Hydraulic Model Extent Flood Depths February 2013

Corindi River Flood Assessments







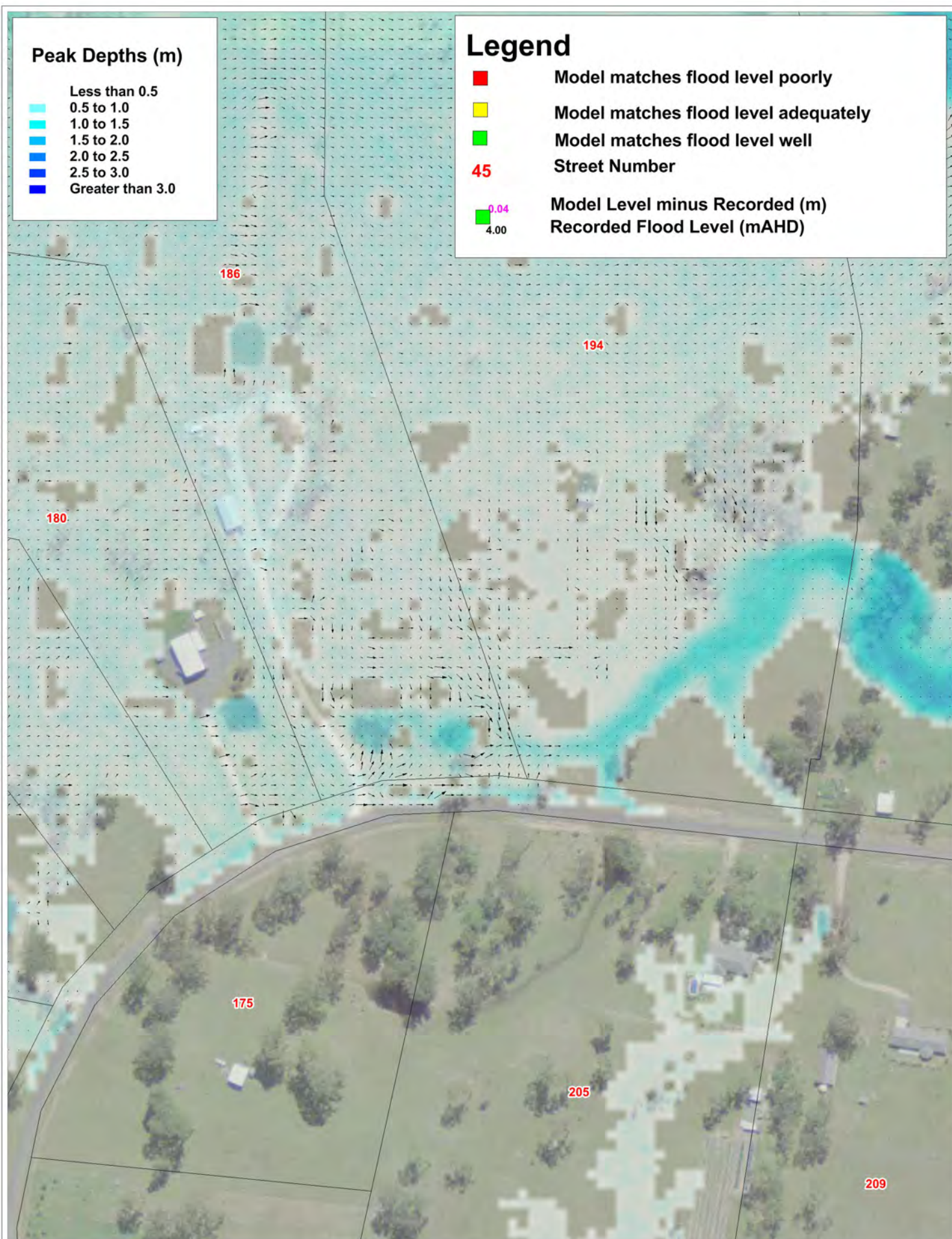


Figure 6-28

Corindi Park Drive Inset A Flood Depths February 2013

Corindi River Flood Assessments

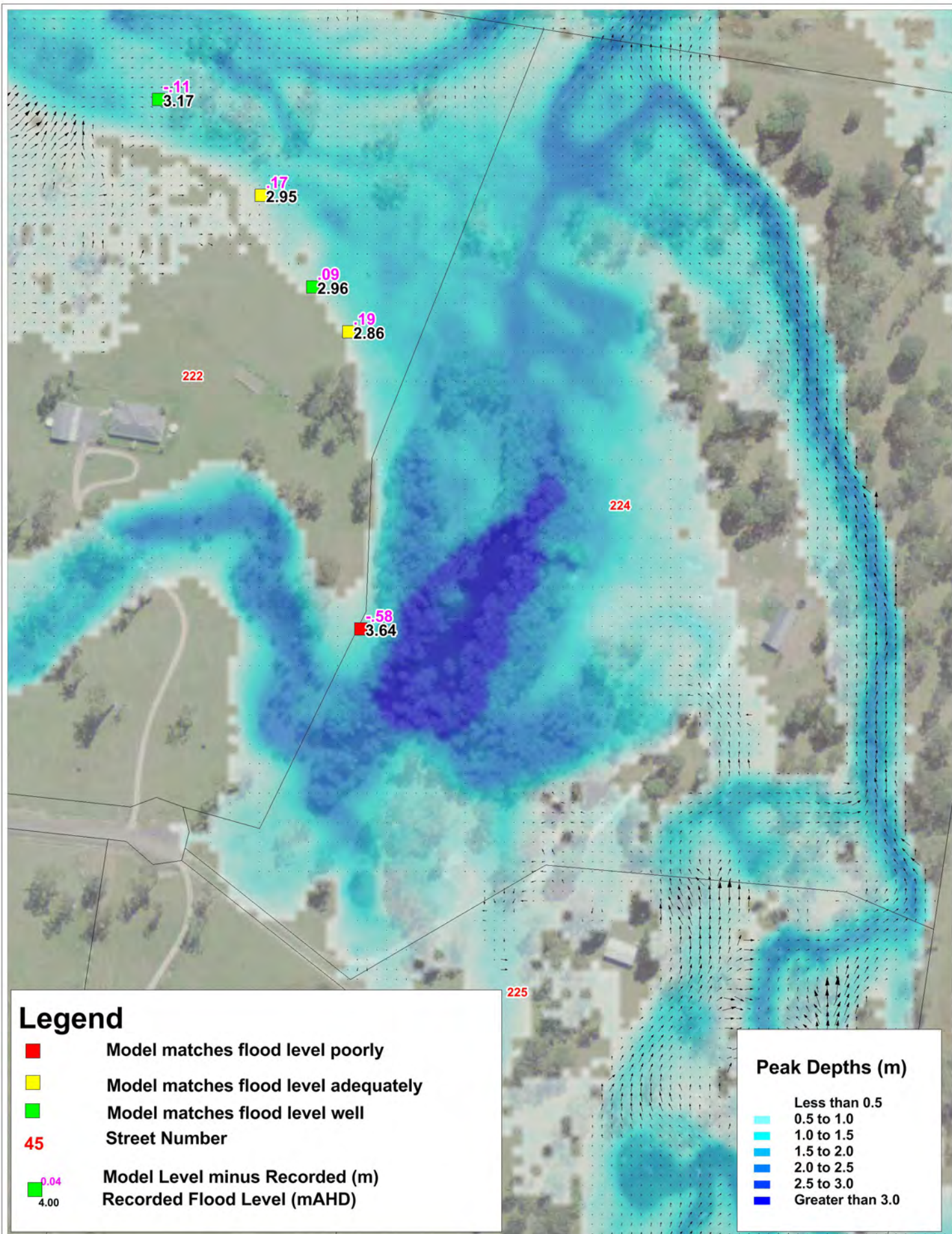


Figure 6-29

Corindi Park Drive Inset B Flood Depths February 2013

Corindi River Flood Assessments

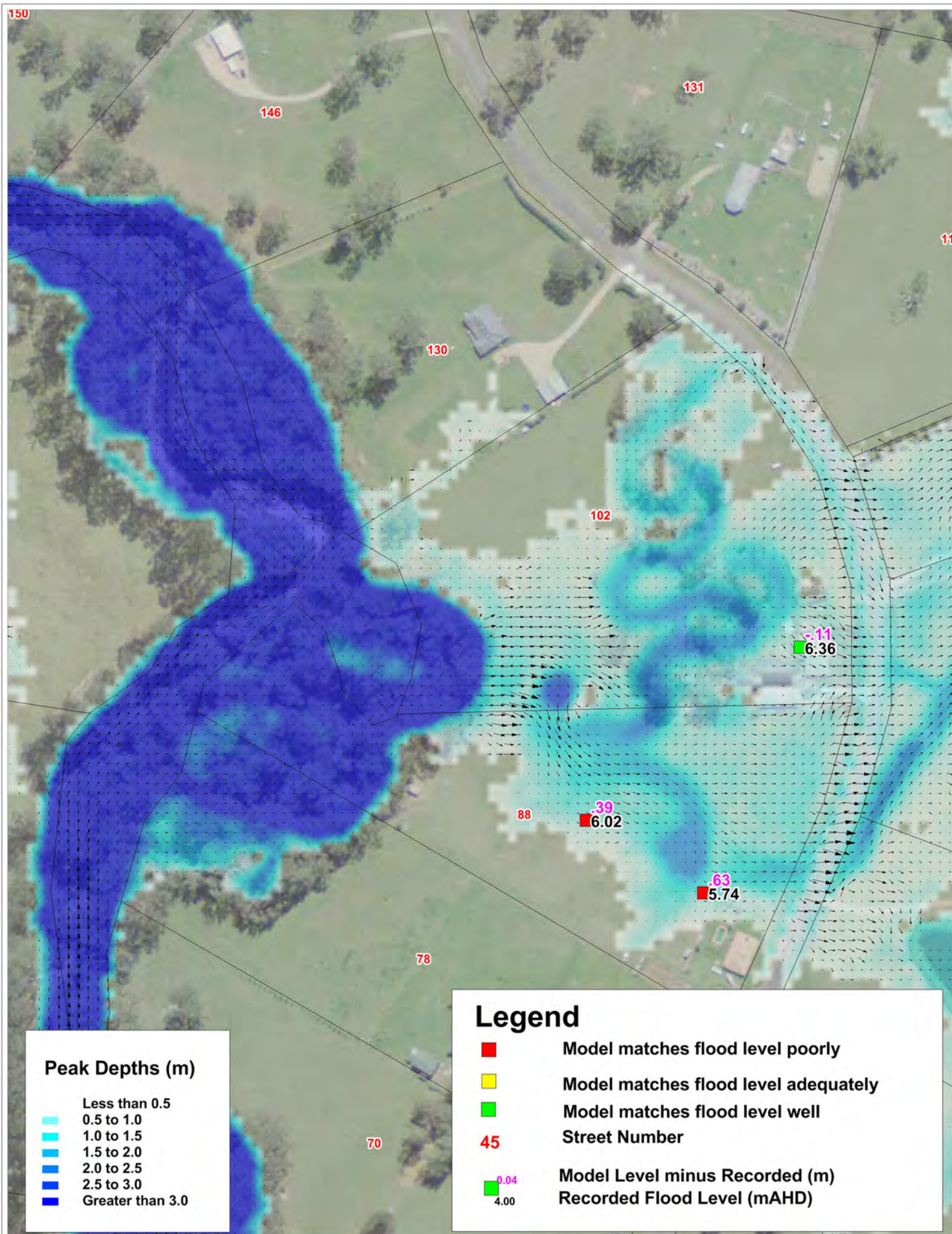


Figure 6-30

Corindi Park Drive Inset C Flood Depths February 2013

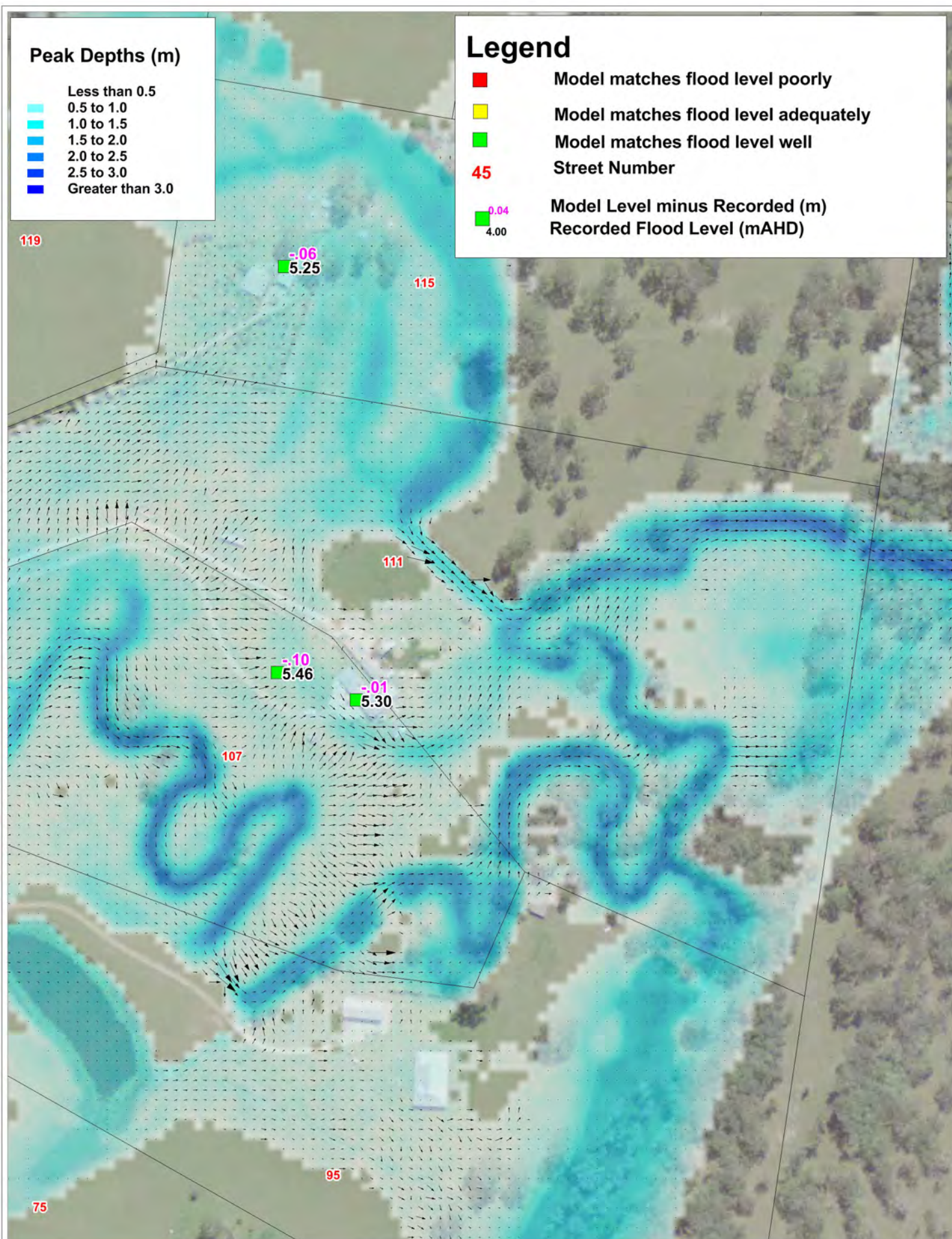
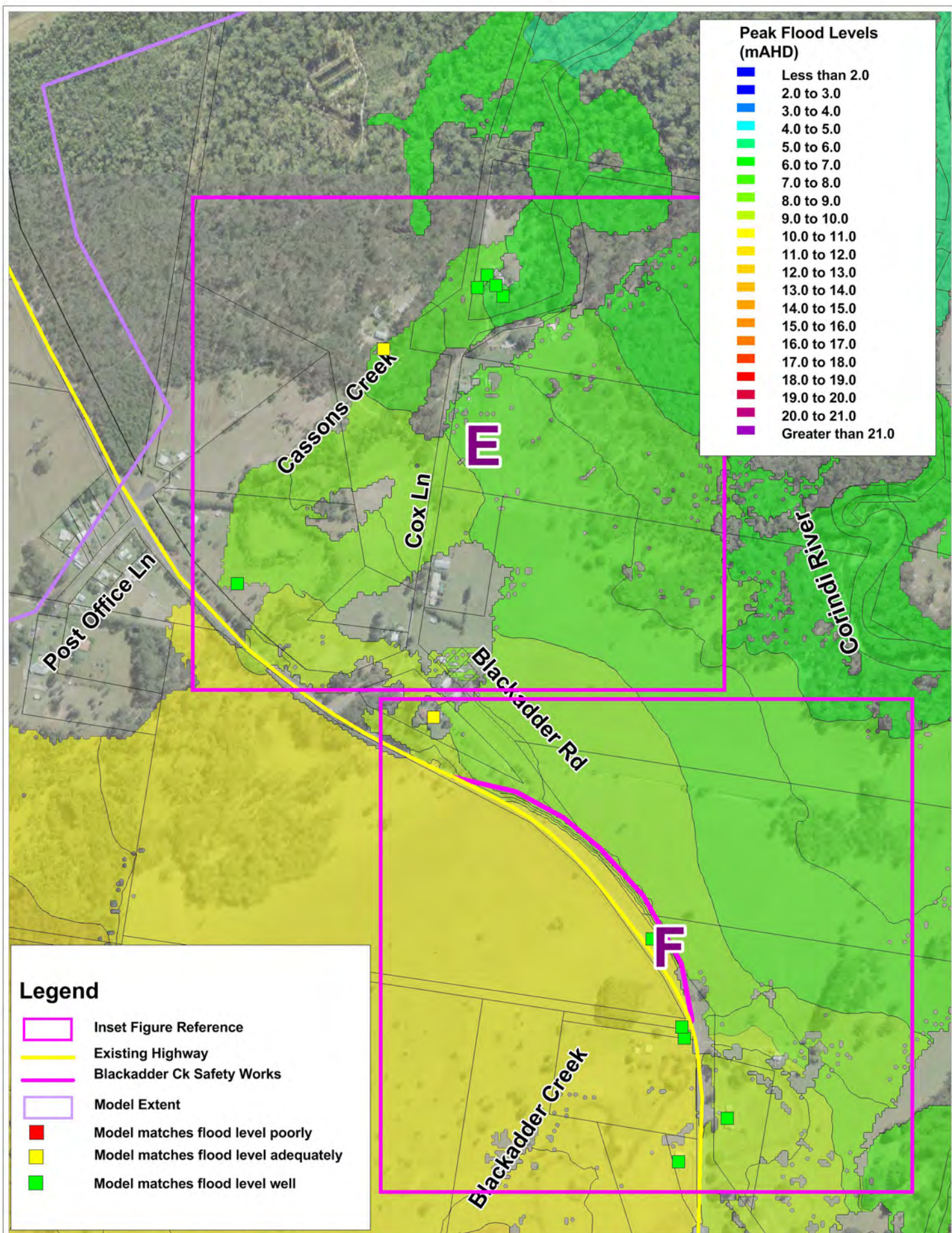
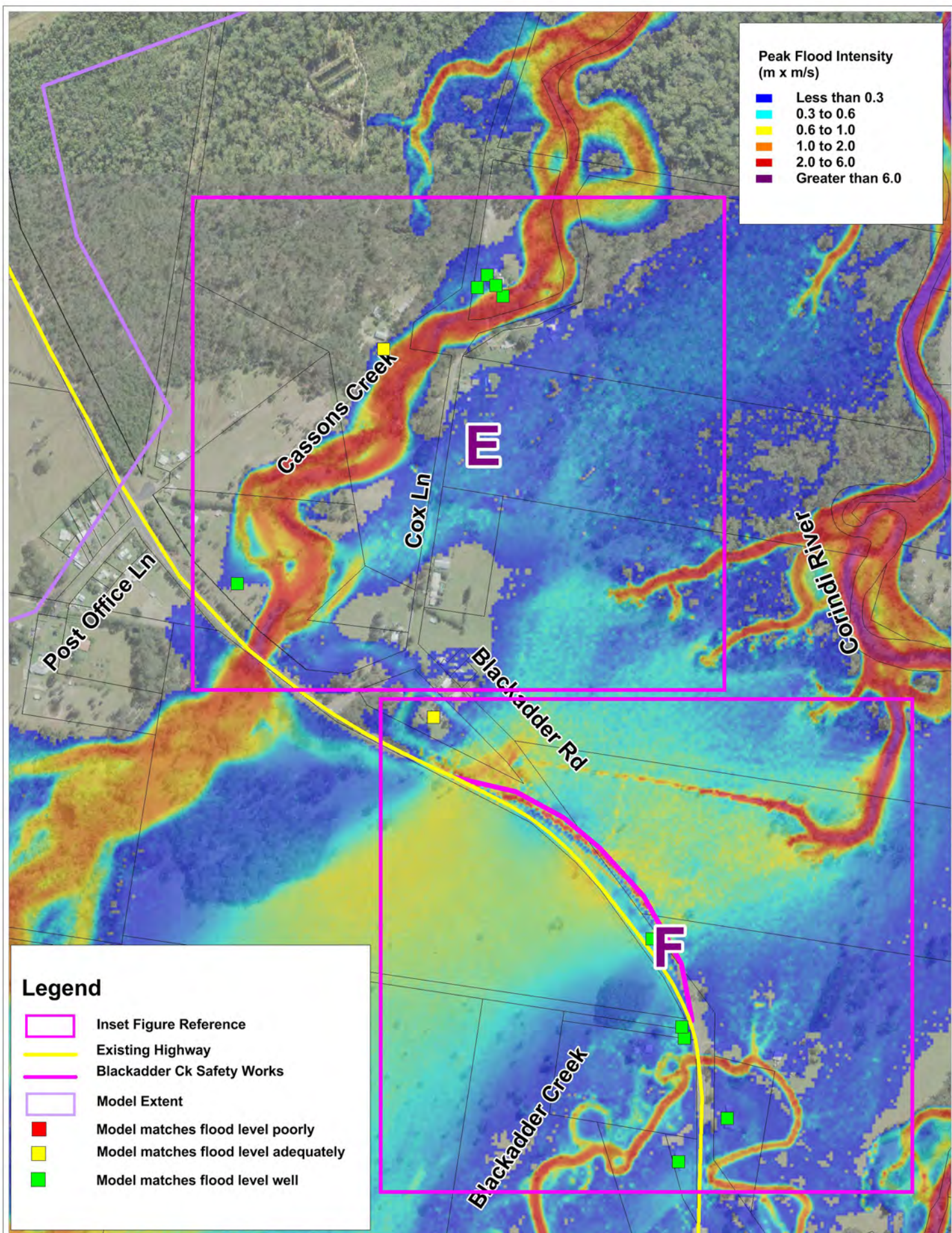


Figure 6-31

Corindi Park Drive Inset D Flood Depths February 2013

Corindi River Flood Assessments





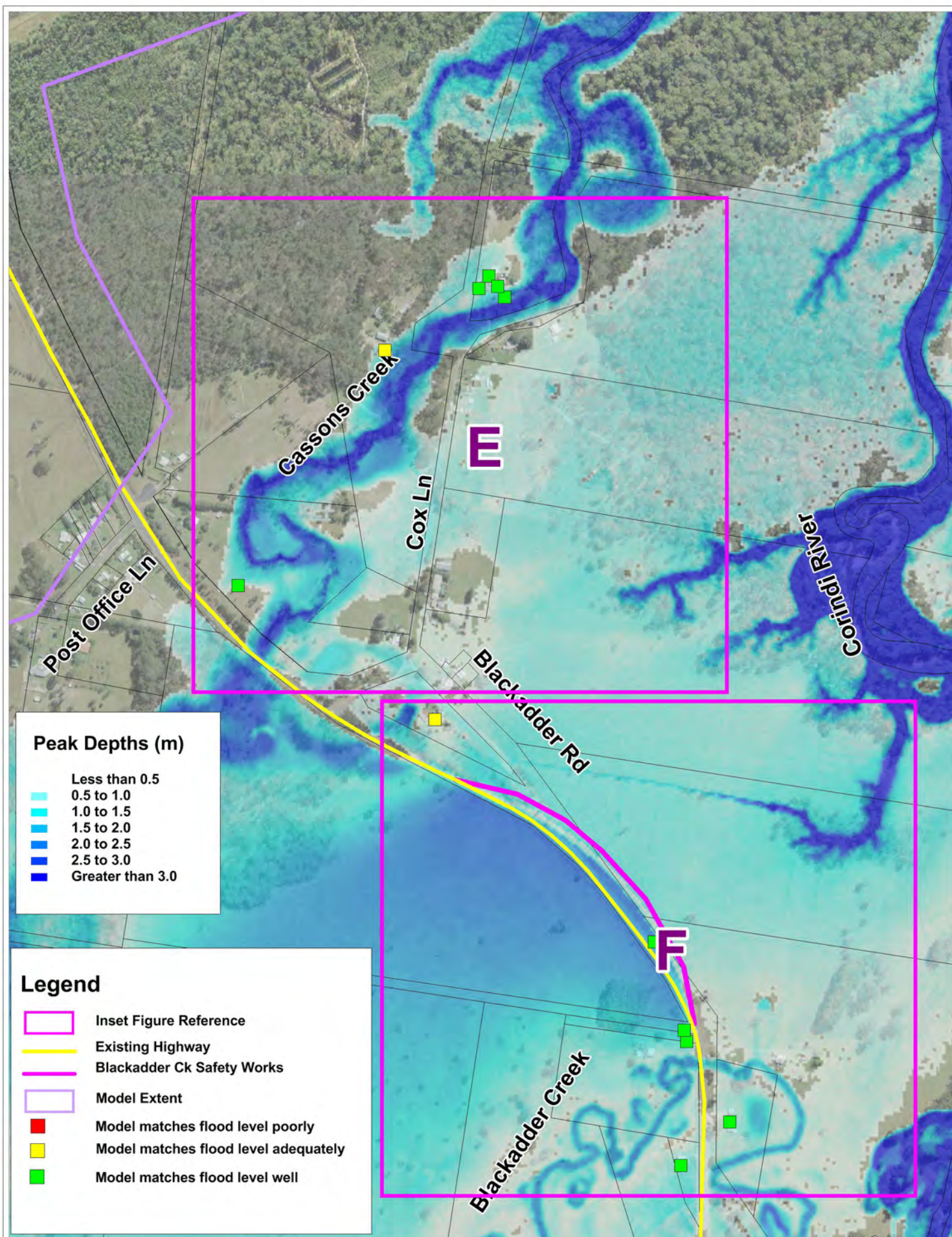


Figure 6-34

Cassons Creek Flood Depths February 2013

Corindi River Flood Assessments

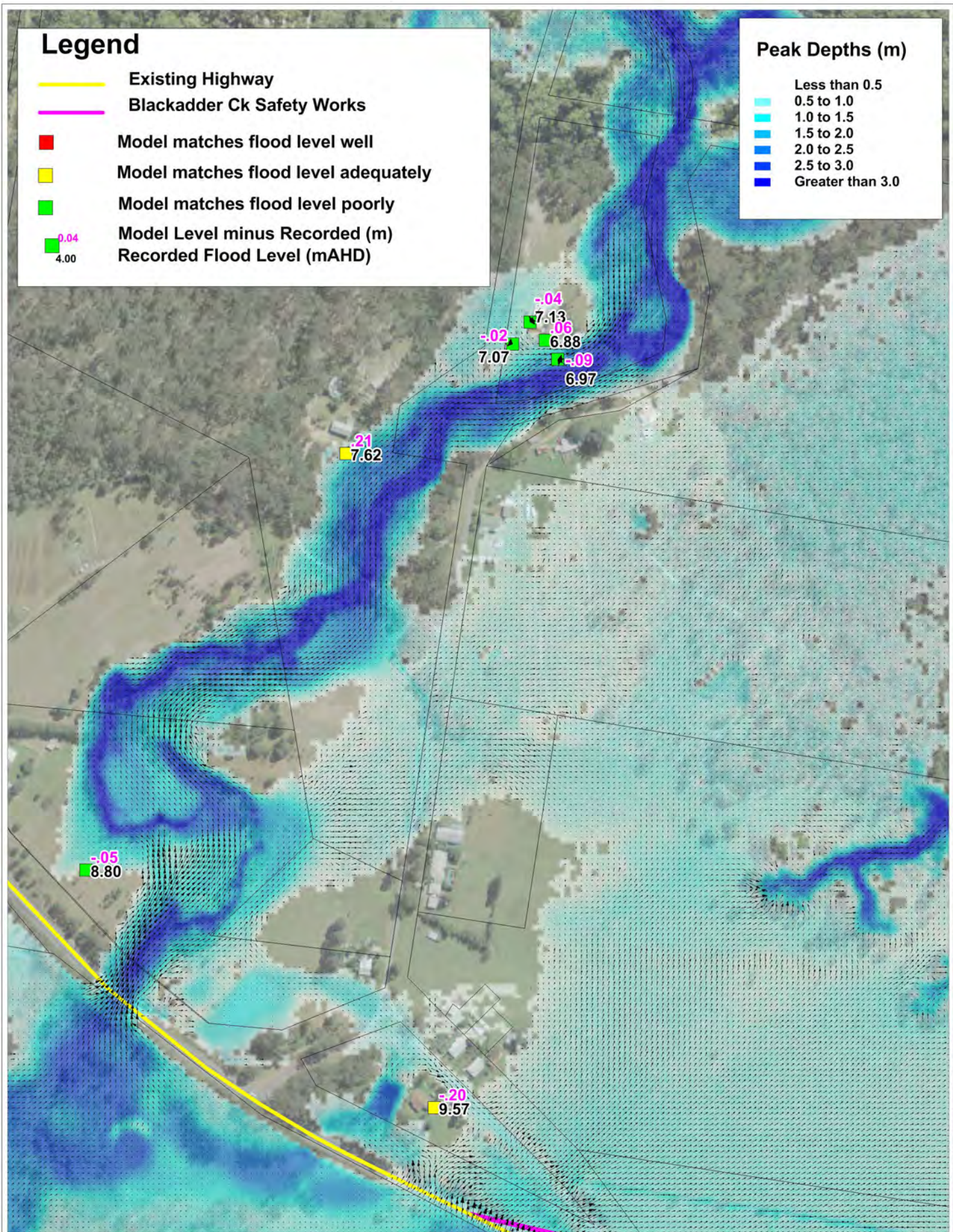
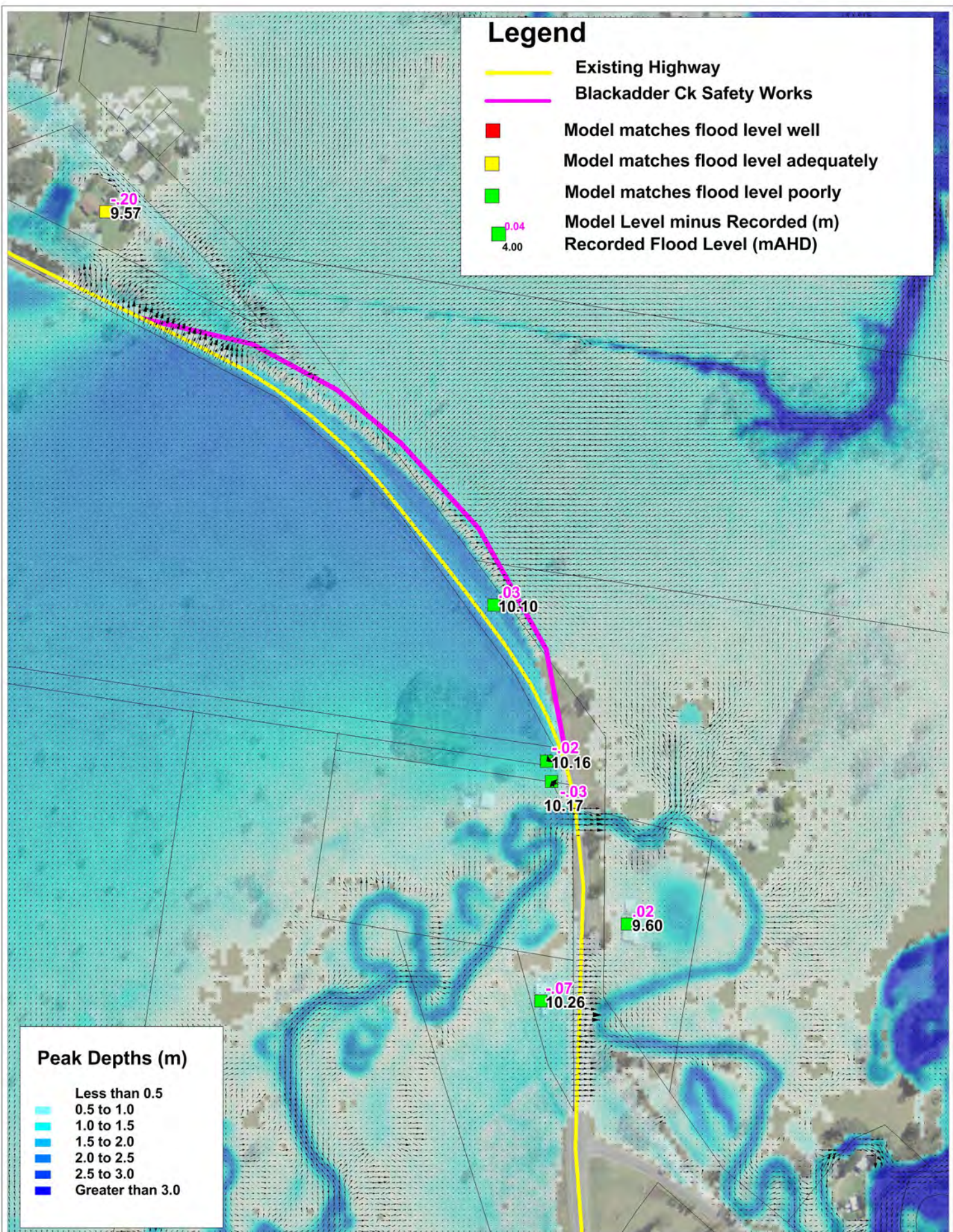








Figure 6-35

**Cassons Creek Inset E
Flood Depths February 2013**








Corindi River Flood Assessments



Legend

-  Existing Highway
-  Model matches flood level well
-  Model matches flood level adequately
-  Model matches flood level poorly
-  Model Level minus Recorded (m)
-  Recorded Flood Level (mAHD)

Peak Depths (m)

-  Less than 0.5
-  0.5 to 1.0
-  1.0 to 1.5
-  1.5 to 2.0
-  2.0 to 2.5
-  2.5 to 3.0
-  Greater than 3.0

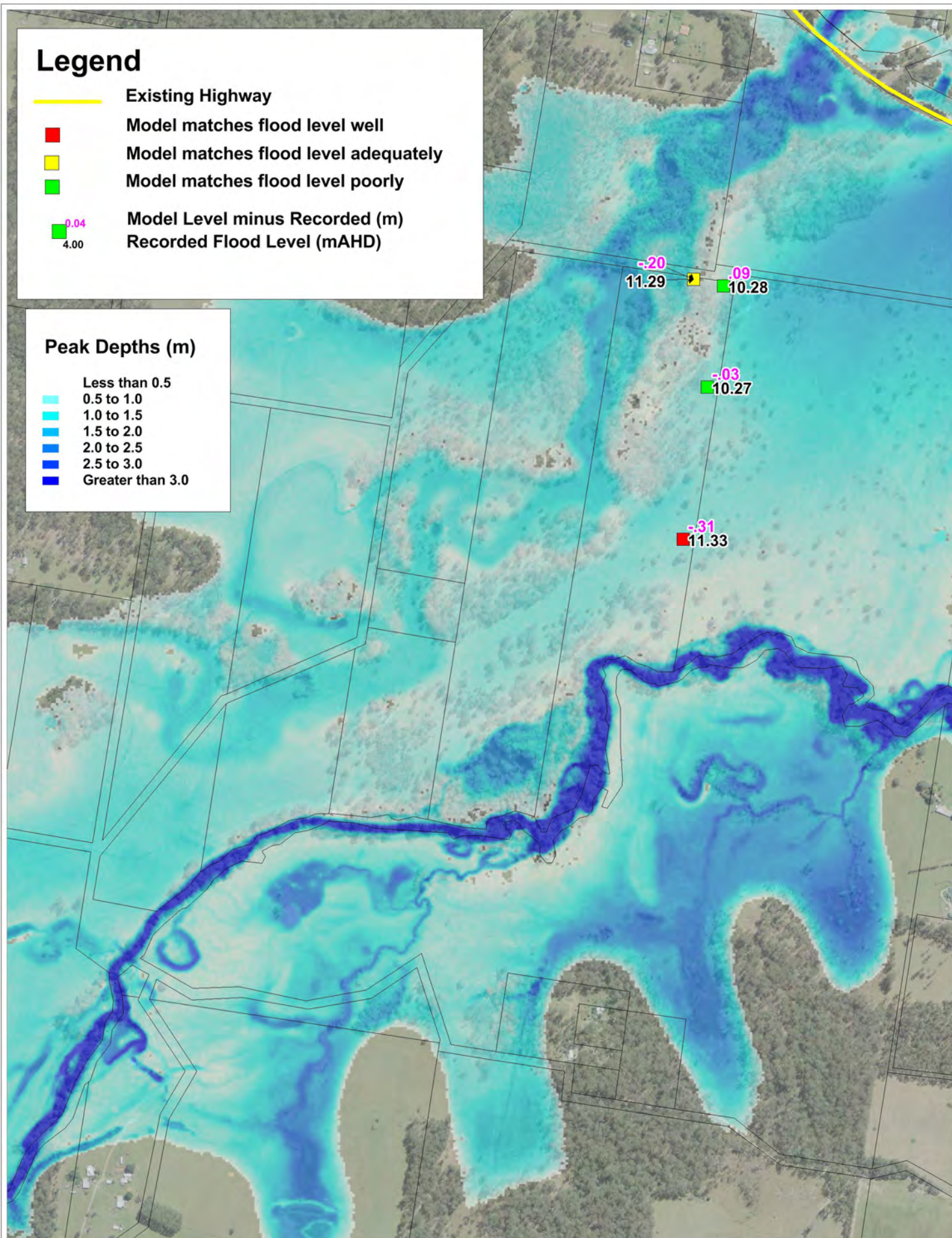


Figure 6-37

Upper Corindi Flood Depths February 2013

Corindi River Flood Assessments