

ORIENTATION
 NORTH
SCALE
 200 400 600 800 1000 metres
ROBINA
 PO Box 4115 Robina QLD4230
 Email robina@access.gs 07 5578 9944
 www.access.gs

LEGEND

— Site boundary	Water surface level (mAHD)	3.0 to 3.2	4.2 to 4.4	5.4 to 5.6
◆ Peak flood level at reporting point (mAHD)	< 2.0	3.2 to 3.4	4.4 to 4.6	5.6 to 5.8
— Peak flood level contours (mAHD)	2.0 to 2.2	3.4 to 3.6	4.6 to 4.8	5.8 to 6.0
	2.2 to 2.4	3.6 to 3.8	4.8 to 5.0	> 6.0
	2.4 to 2.6	3.8 to 4.0	5.0 to 5.2	
	2.6 to 2.8	4.0 to 4.2		
	2.8 to 3.0			

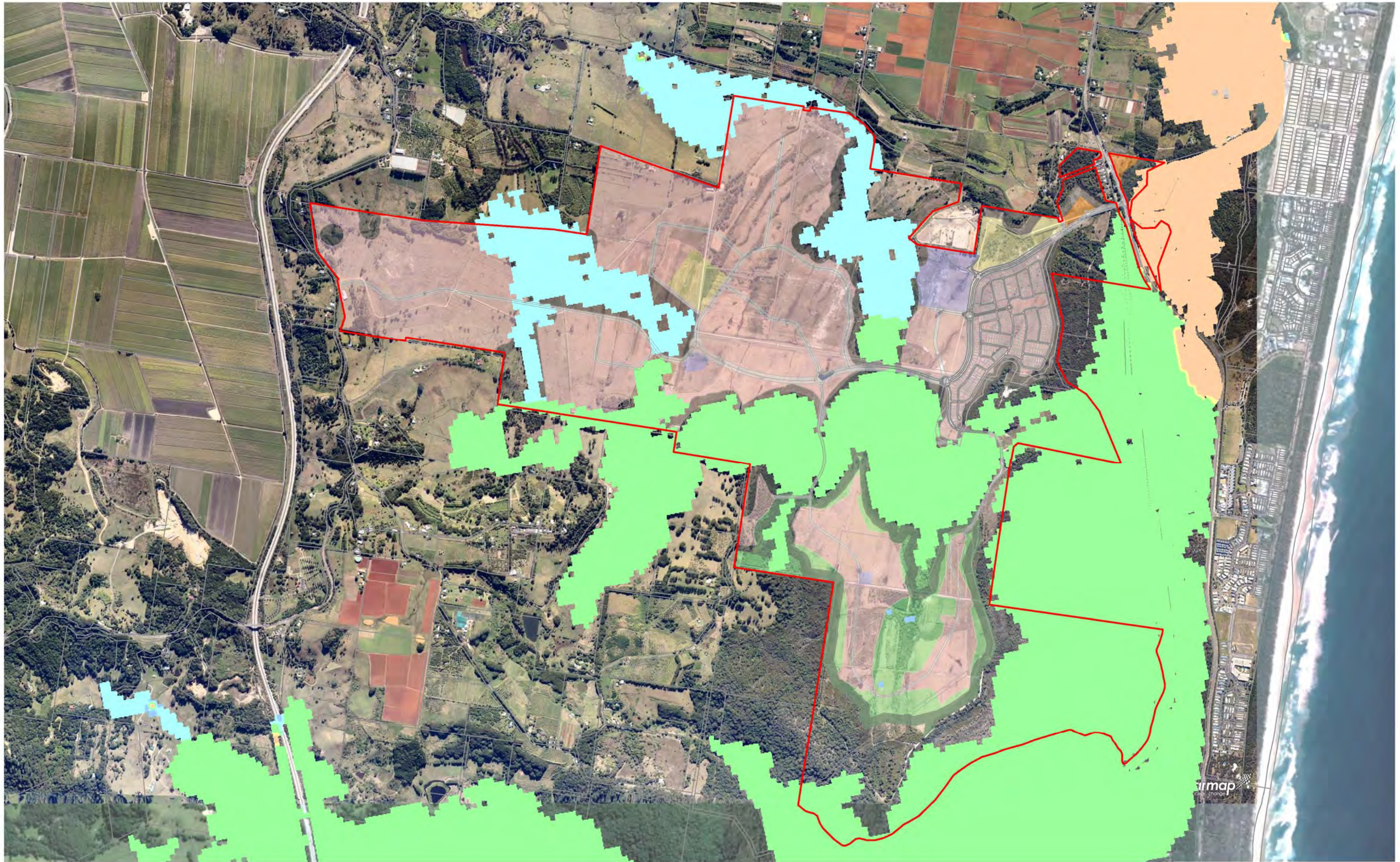
SOURCES
 Image sources:
 Nearmap (Image date: 14 June 2012)
 Google Earth (Image date: 13 May 2010)



PROJECT
 KINGS FOREST REGIONAL FLOOD MAPS
SCALE
 1:20 000@A3

CLIENT
 PROJECT 28 PTY LTD
DATE
 30/08/12
DRAWN
 AJF
CHECKED
 NTZ

DRAWING
 20 YEAR ARI DEVELOPED CASE FLOOD LEVELS
PROJECT NO
 10927
DRAWING NO
 MAP-15

Brisbane Sydney Melbourne and regions
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ORIENTATION
 NORTH
SCALE

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LEGEND
 Site boundary
 Critical storm event
 20 year ARI 6hr runoff event (10 year ARI storm surge)
 20 year ARI 24hr runoff event (10 year ARI storm surge)
 20 year ARI 36hr runoff event (10 year ARI storm surge)
 20 year ARI storm surge (10 year ARI 6hr runoff event)
 20 year ARI storm surge (10 year ARI 24hr runoff event)
 20 year ARI storm surge (10 year ARI 36hr runoff event)

SOURCES
 Image sources:
 Nearmap (Image date: 14 June 2012)
 Google Earth (Image date: 13 May 2010)

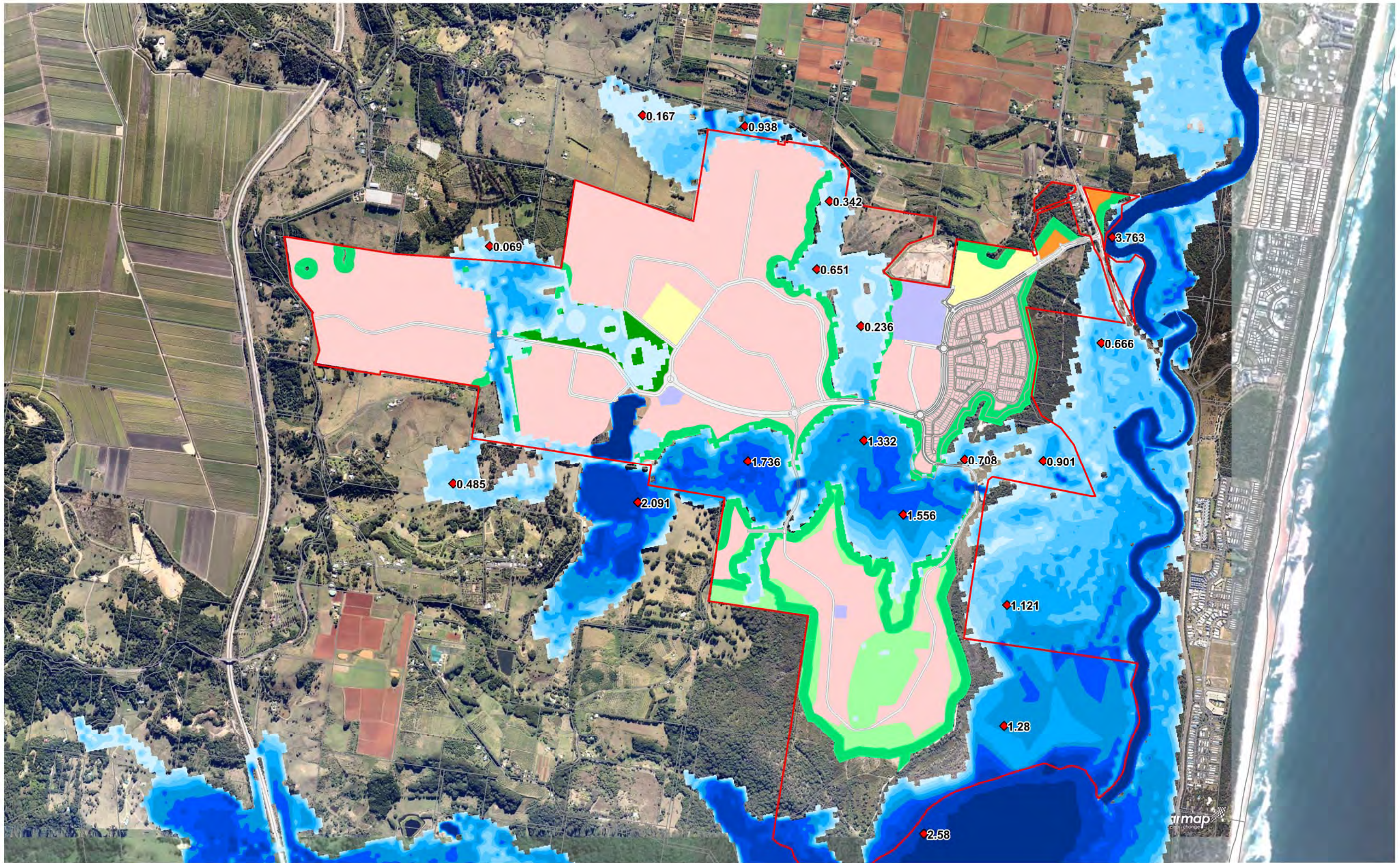
PROJECT
 KINGS FOREST
 REGIONAL
 FLOOD MAPS
SCALE
 1:20 000@A3
DATE
 28/08/12

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 PROJECT 28
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DRAWING
 20 YEAR ARI
 DEVELOPED CASE
 CRITICAL STORM
 ANALYSIS
PROJECT NO
 10927
DRAWING NO
 MAP-16

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LEGEND

— Site boundary
 ◆ Depth at reporting point

Depth (m)	
0 to 0.25	1.50 to 1.75
0.25 to 0.50	1.75 to 2.00
0.50 to 0.75	2.00 to 2.50
0.75 to 1.00	2.50 to 5.00
1.00 to 1.25	5.00 to 10.0
1.25 to 1.50	> 10.0

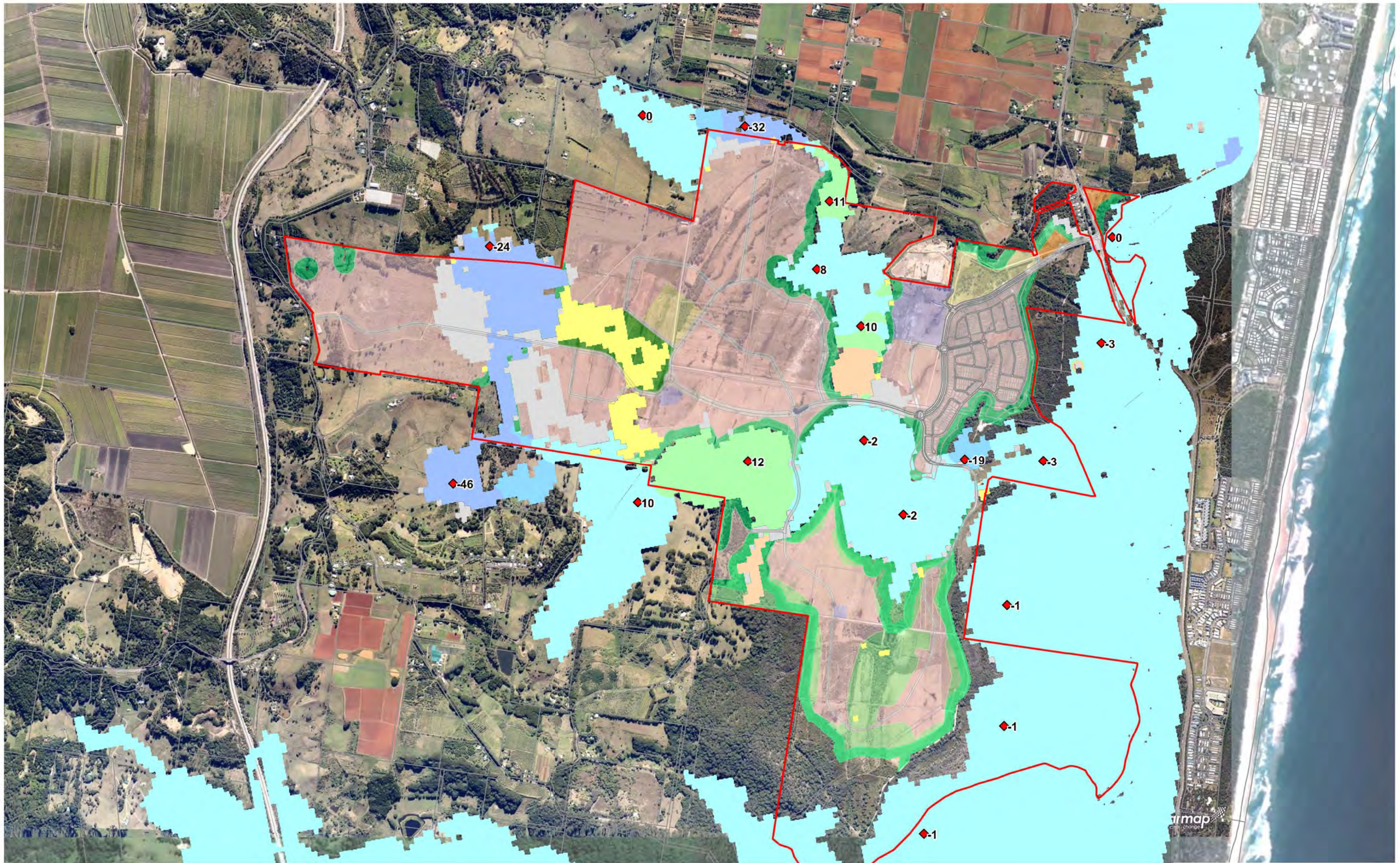
SOURCES
 Image sources:
 Nearmap (Image date: 14 June 2012)
 Google Earth (Image date: 13 May 2010)

PROJECT
 KINGS FOREST
 REGIONAL
 FLOOD MAPS
SCALE
 1:20 000@A3

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 PROJECT 28
 PTY LTD
DATE
 28/08/12
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DRAWING
 20 YEAR ARI
 DEVELOPED CASE
 FLOOD DEPTHS
PROJECT NO
 10927
DRAWING NO
 MAP-17

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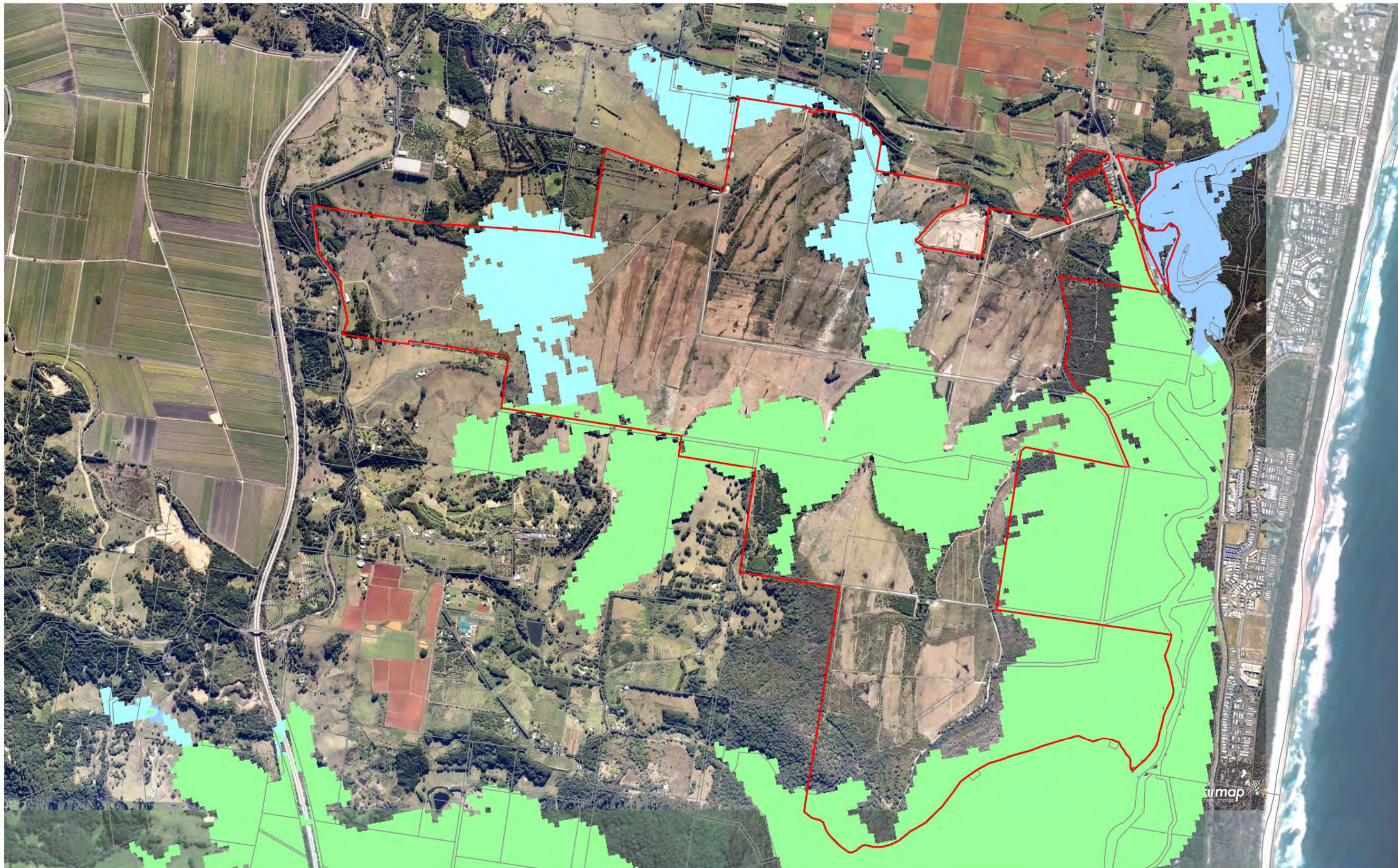
ORIENTATION
 NORTH
SCALE
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LEGEND
 Site boundary
 Impact (mm) at reporting point
Afflux (mm)
 < -20
 -20 to -10
 -10 to 10
 10 to 20
 20 to 50
 50 to 100
 > 100
 was dry now wet
 was wet now dry

SOURCES
 Image sources:
 Nearmap (Image date: 14 June 2012)
 Google Earth (Image date: 13 May 2010)

PROJECT
 KINGS FOREST REGIONAL FLOOD MAPS
CLIENT
 PROJECT 28 PTY LTD
DRAWING
 20 YEAR ARI DEVELOPED CASE FLOOD IMPACTS
SCALE 1:20 000@A3 **DATE** 28/08/12 **DRAWN** AJF **CHECKED** NTZ **PROJECT NO** 10927 **DRAWING NO** MAP-18

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LEGEND
 Site boundary
 Critical storm event
 10 year ARI 6hr runoff event (10 year ARI storm surge)
 10 year ARI 24hr runoff event (10 year ARI storm surge)
 10 year ARI 36hr runoff event (10 year ARI storm surge)

SOURCES
 Image sources:
 Nearmap (Image date: 14 June 2012)
 Google Earth (Image date: 13 May 2010)

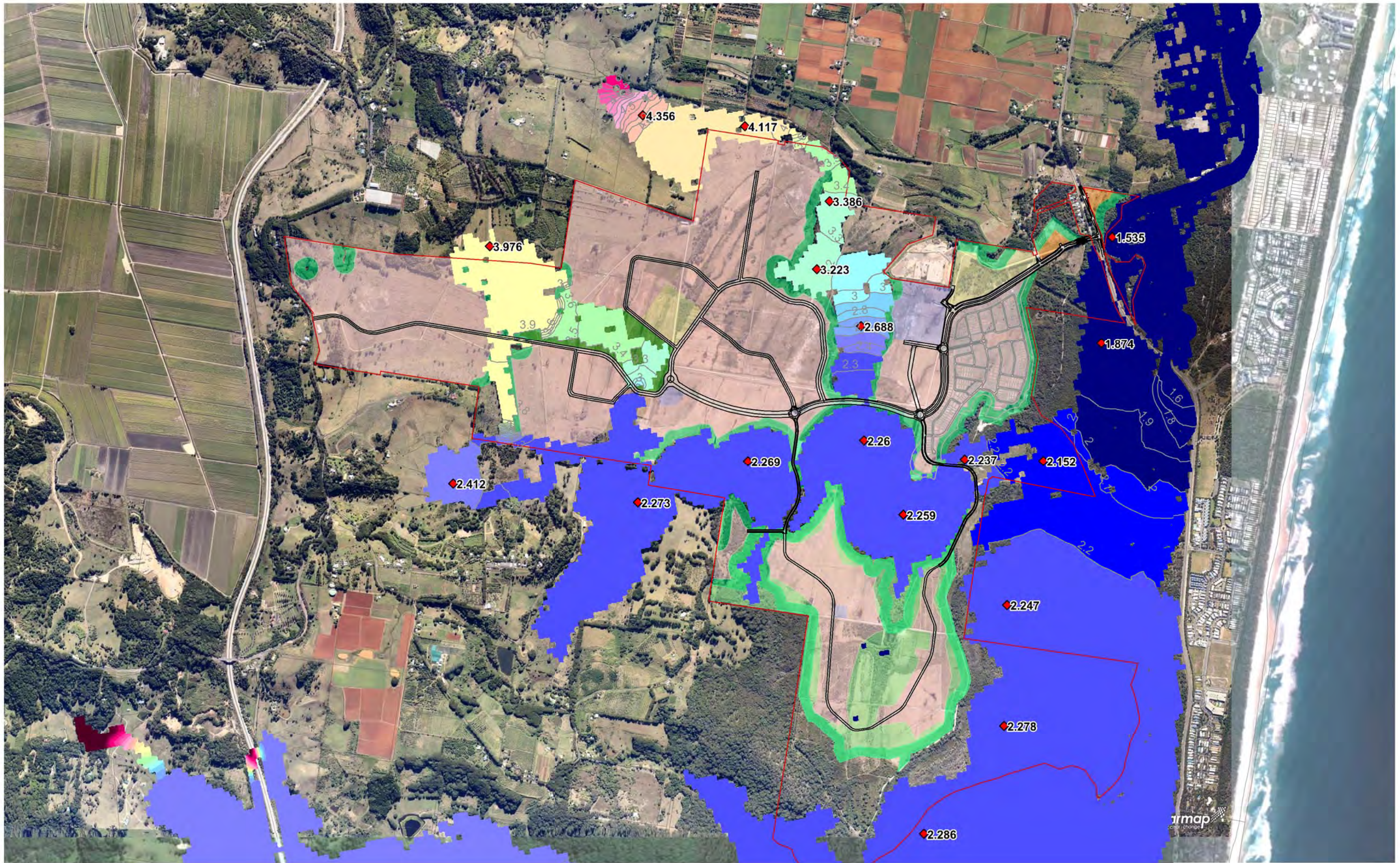
PROJECT
 KINGS FOREST REGIONAL FLOOD MAPS

CLIENT
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DRAWING
 10 YEAR ARI EXISTING CASE CRITICAL STORM ANALYSIS

SCALE 1:20 000@A3 **DATE** 27/08/12 **DRAWN** AJF **CHECKED** NTZ **PROJECT NO** 10927 **DRAWING NO** MAP-20

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LEGEND

— Site boundary	Water surface level (mAHD)	3.0 to 3.2	4.2 to 4.4	5.4 to 5.6
◆ Peak flood level at reporting point (mAHD)	< 2.0	3.2 to 3.4	4.4 to 4.6	5.6 to 5.8
— Peak flood level contours (mAHD)	2.0 to 2.2	3.4 to 3.6	4.6 to 4.8	5.8 to 6.0
	2.2 to 2.4	3.6 to 3.8	4.8 to 5.0	> 6.0
	2.4 to 2.6	3.8 to 4.0	5.0 to 5.2	
	2.6 to 2.8	4.0 to 4.2		
	2.8 to 3.0			

SOURCES
 Image sources:
 Nearmap (Image date: 14 June 2012)
 Google Earth (Image date: 13 May 2010)

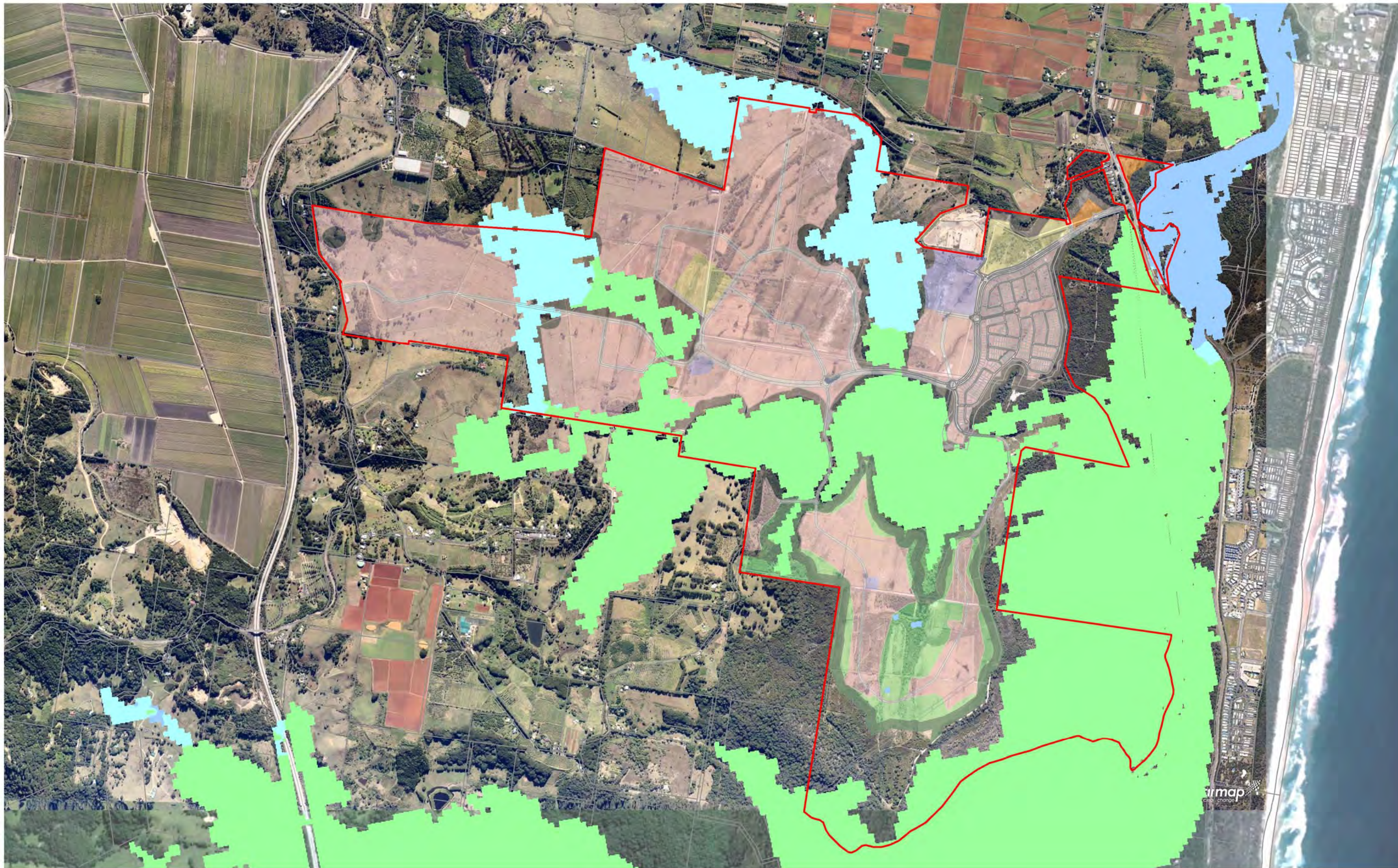
PROJECT
 KINGS FOREST REGIONAL FLOOD MAPS



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


DRAWING
 10 YEAR ARI DEVELOPED CASE FLOOD LEVELS

SCALE 1:20 000@A3	DATE 30/08/12	DRAWN AJF	CHECKED NTZ	PROJECT NO 10927	DRAWING NO MAP-21
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LEGEND
 Site boundary
 Critical storm event
 10 year ARI 6hr runoff event (10 year ARI storm surge)
 10 year ARI 24hr runoff event (10 year ARI storm surge)
 10 year ARI 36hr runoff event (10 year ARI storm surge)

SOURCES
 Image sources:
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PROJECT
 KINGS FOREST
 REGIONAL
 FLOOD MAPS

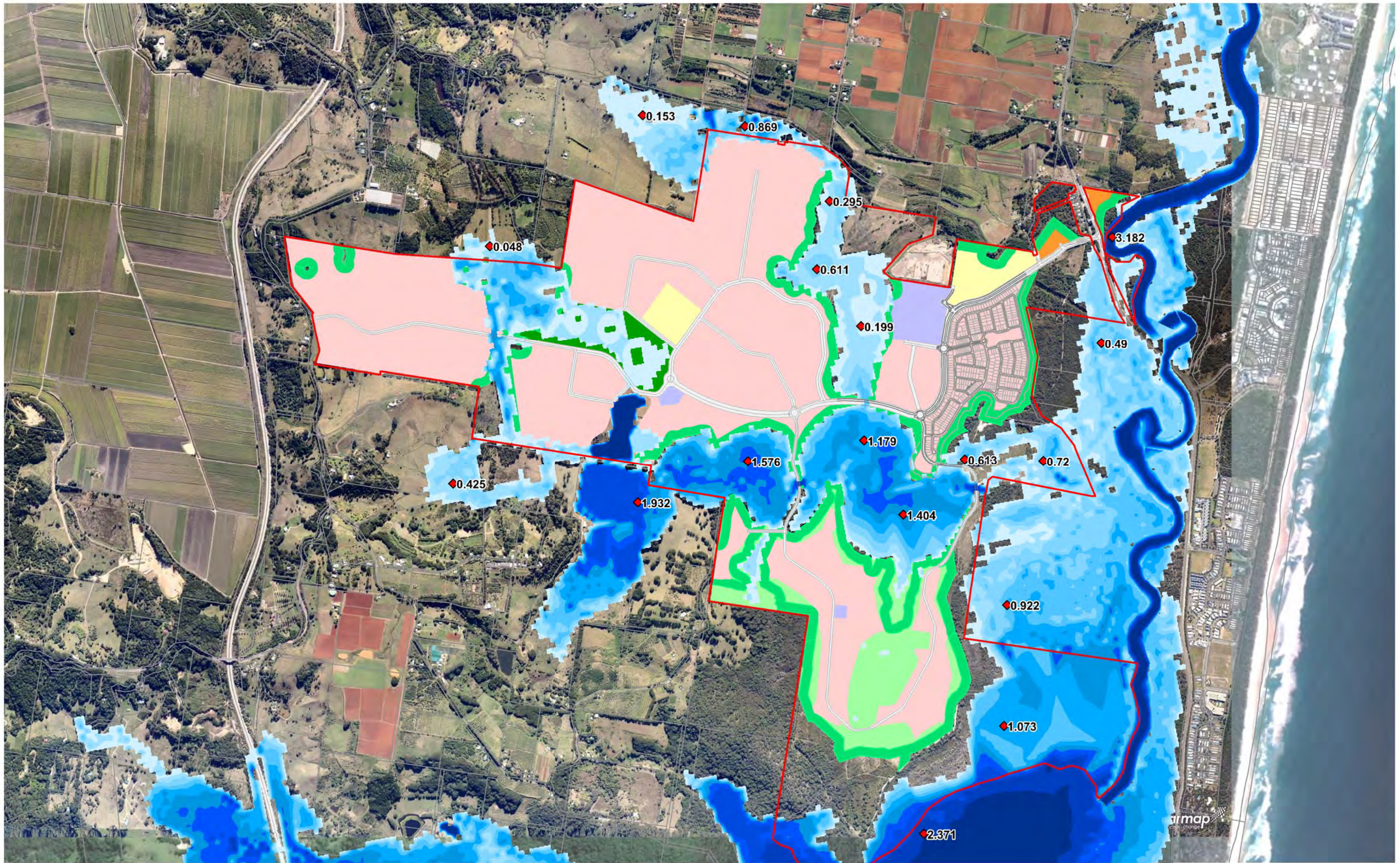
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DRAWING
 10 YEAR ARI
 DEVELOPED CASE
 CRITICAL STORM
 ANALYSIS

SCALE 1:20 000@A3	DATE 28/08/12	DRAWN AJF	CHECKED NTZ	PROJECT NO 10927	DRAWING NO MAP-22
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LEGEND
 — Site boundary
 ◆ Depth at reporting point

Depth (m)	
0 to 0.25	1.50 to 1.75
0.25 to 0.50	1.75 to 2.00
0.50 to 0.75	2.00 to 2.50
0.75 to 1.00	2.50 to 5.00
1.00 to 1.25	5.00 to 10.0
1.25 to 1.50	> 10.0

SOURCES
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 Nearmap (Image date: 14 June 2012)
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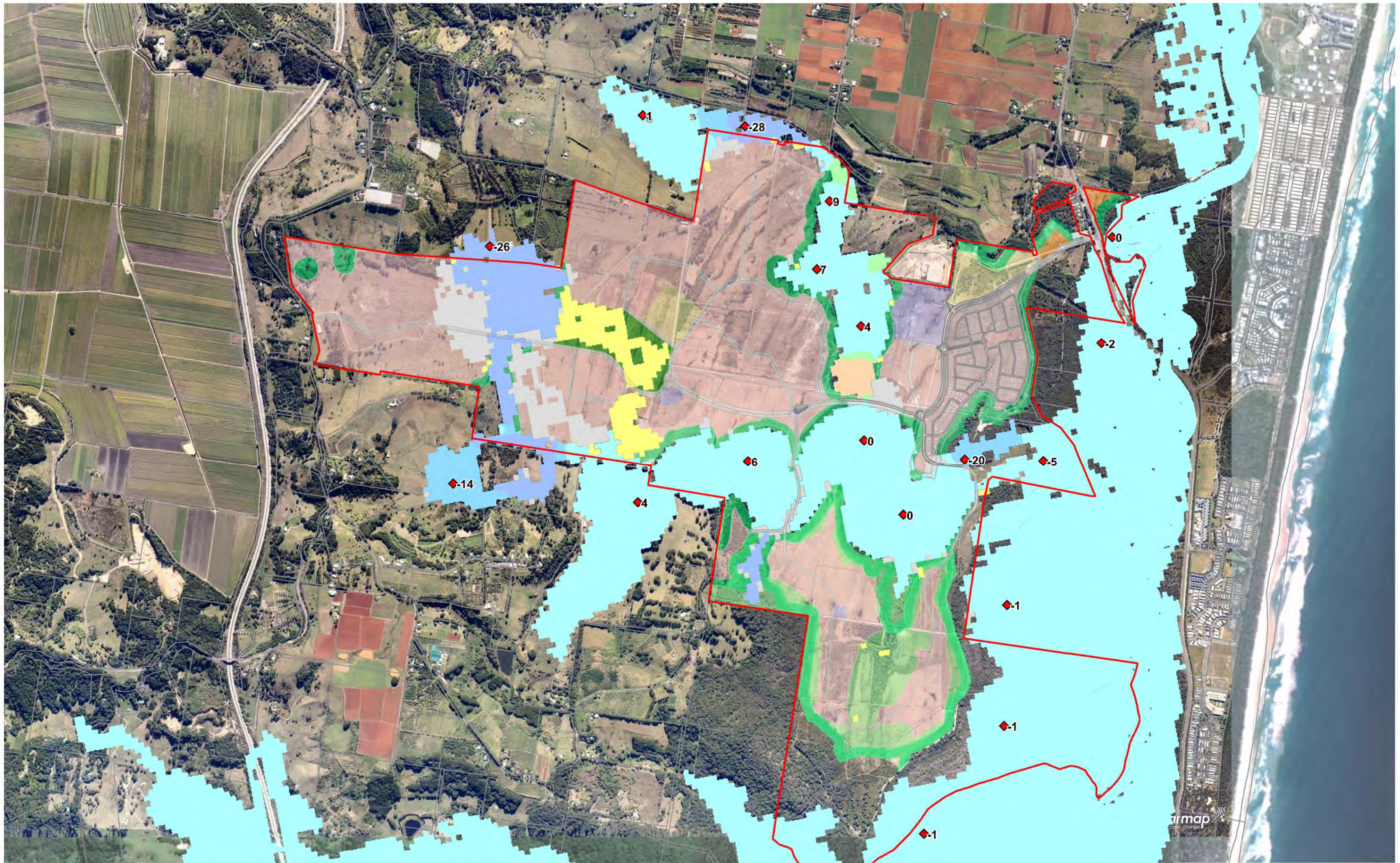
PROJECT
 KINGS FOREST
 REGIONAL
 FLOOD MAPS

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 PROJECT 28
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DRAWING
 10 YEAR ARI
 DEVELOPED CASE
 FLOOD DEPTHS

SCALE 1:20 000@A3 **DATE** 28/08/12 **DRAWN** AJF **CHECKED** NTZ **PROJECT NO** 10927 **DRAWING NO** MAP-23

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LEGEND
 Site boundary
 Impact (mm) at reporting point
Afflux (mm)
 < -20
 -20 to -10
 -10 to 10
 10 to 20
 20 to 50
 50 to 100
 > 100
 was dry now wet
 was wet now dry

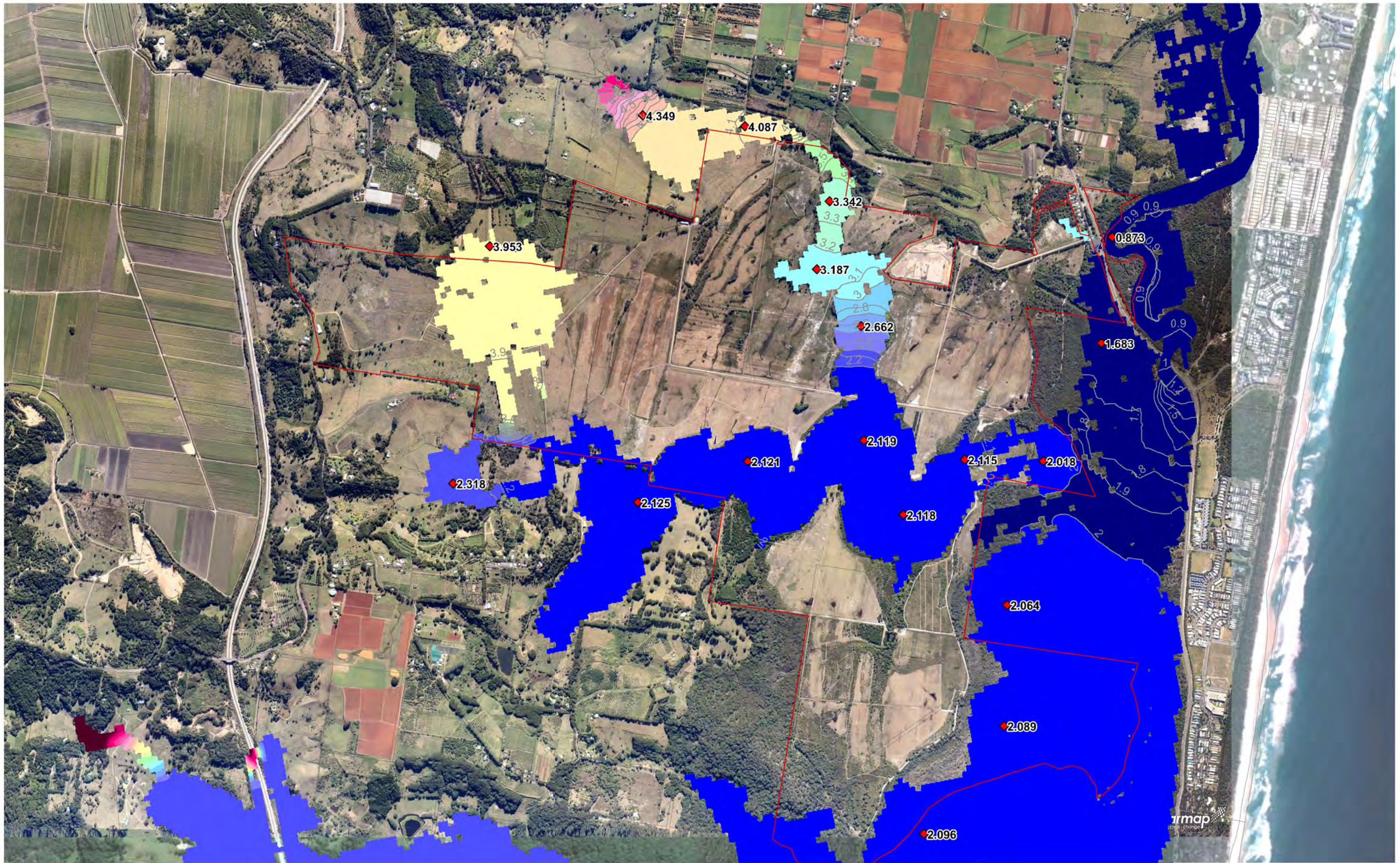
SOURCES
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PROJECT
 KINGS FOREST REGIONAL FLOOD MAPS
SCALE 1:20 000@A3
DATE 28/08/12

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DRAWING
 10 YEAR ARI DEVELOPED CASE FLOOD IMPACTS
PROJECT NO 10927
DRAWING NO MAP-24

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LEGEND

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	2.2 to 2.4	3.6 to 3.8	4.8 to 5.0	> 6.0
	2.4 to 2.6	3.8 to 4.0	5.0 to 5.2	
	2.6 to 2.8	4.0 to 4.2		
	2.8 to 3.0			

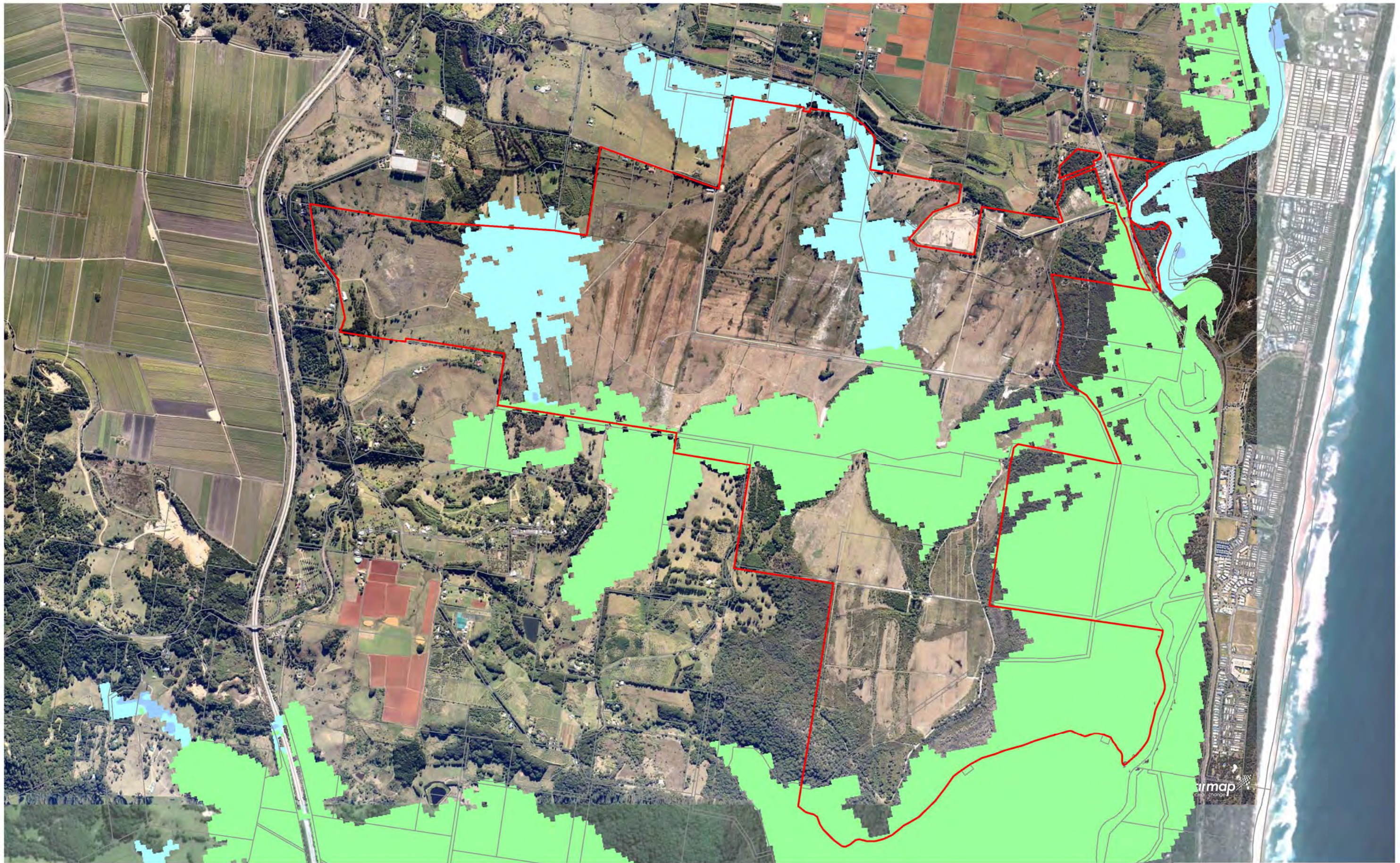
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PROJECT
 KINGS FOREST REGIONAL FLOOD MAPS
SCALE
 1:20 000@A3





CLIENT
 PROJECT 28 PTY LTD
DATE
 29/08/12
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DRAWING
 5 YEAR ARI EXISTING CASE FLOOD LEVELS
PROJECT NO
 10927
DRAWING NO
 MAP-25

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ORIENTATION
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LEGEND
 Site boundary
 5 year ARI 6hr runoff event (5 year ARI storm surge)
 5 year ARI 24hr runoff event (5 year ARI storm surge)
 5 year ARI 36hr runoff event (5 year ARI storm surge)

SOURCES
 Image sources:
 Nearmap (Image date: 14 June 2012)
 Google Earth (Image date: 13 May 2010)

PROJECT
 KINGS FOREST
 REGIONAL
 FLOOD MAPS

CLIENT
 PROJECT 28
 PTY LTD

DRAWING
 5 YEAR ARI
 EXISTING CASE
 CRITICAL STORM
 ANALYSIS

SCALE 1:20 000@A3	DATE 27/08/12	DRAWN AJF	CHECKED NTZ	PROJECT NO 10927	DRAWING NO MAP-26
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