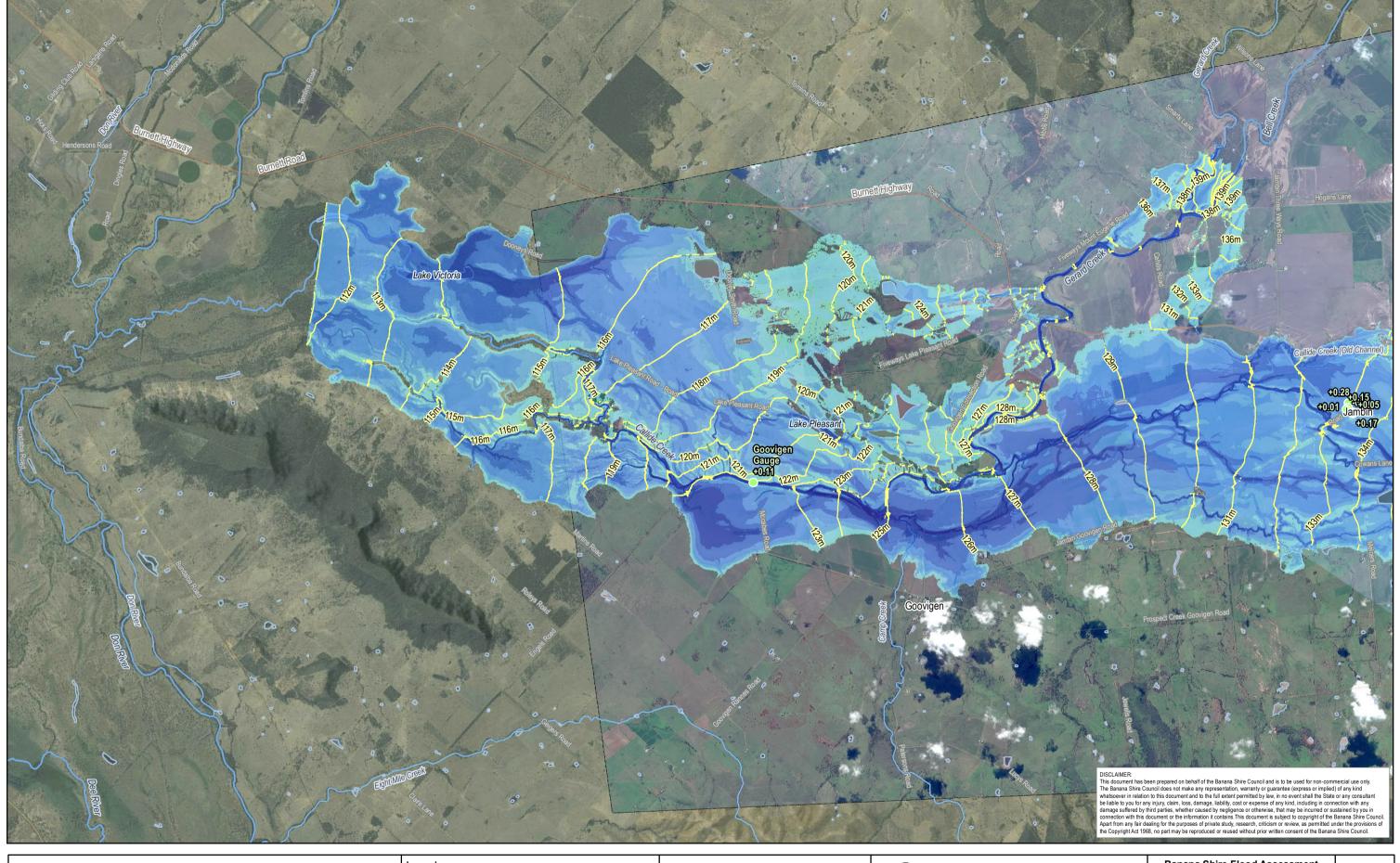


DAWSON RIVER FLOOD STUDY STAGE 2

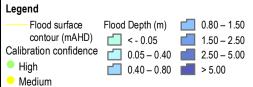
Hydrological Assessment Report – Flood maps





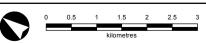


| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)1 | APPROVED | H. BETTS | |
| | | | |





Locality: Goovigen and Jambin Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75.00

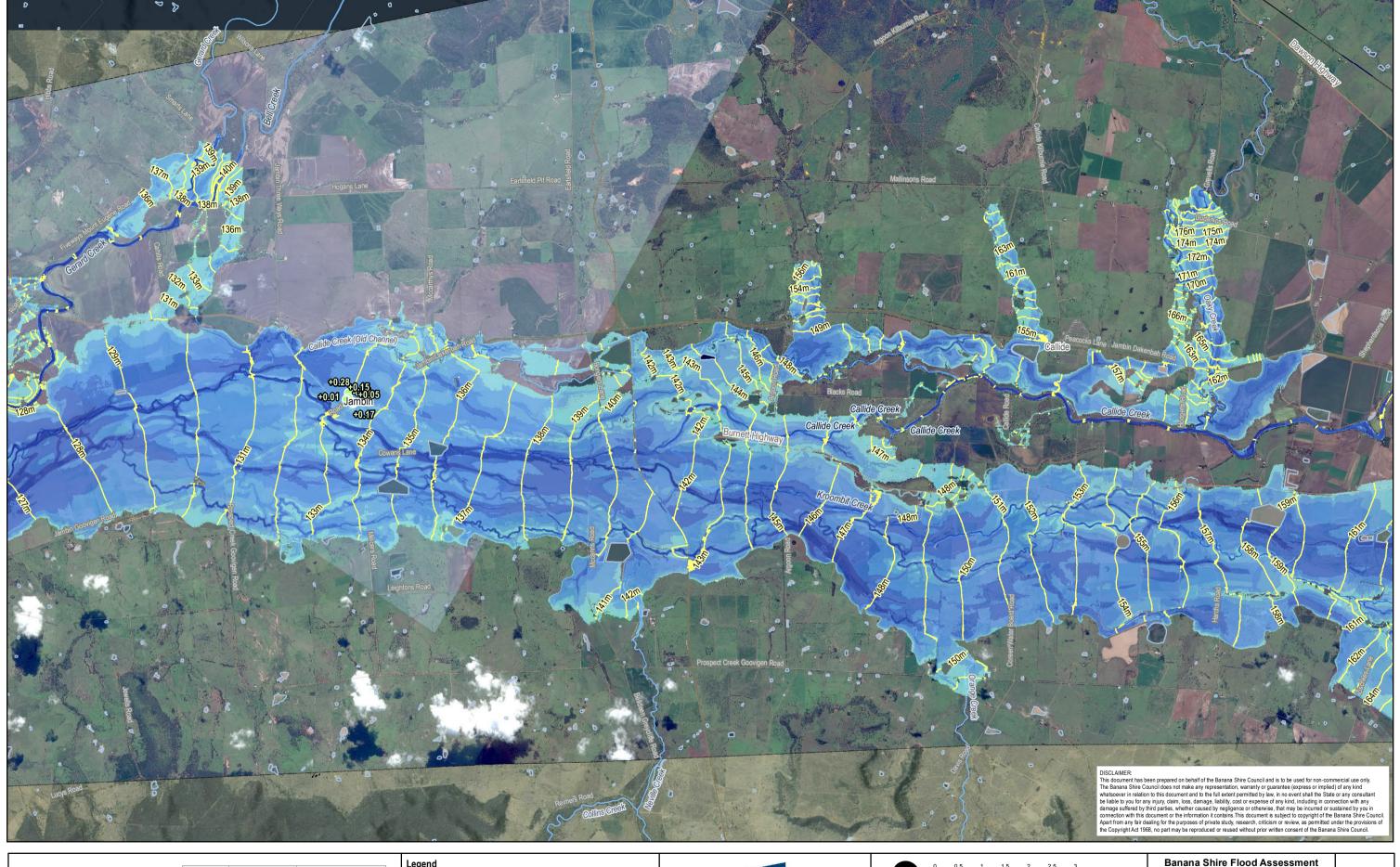
While every care is taken to ensure the accuracy of this date, the Banana Shire Council, the Departm of Natural Resources and Mines andor contribution to the publication, makes no representations warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (notuding without imitation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you m incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data mus not be used for direct marketing or be used in breach of privacy laws.

This map contains data that is 0° The Stato of Queensiand (Department of Natural Resources and Mines) 2015, © Banana Shire Council 2015, Imagery © ESRI and partners.

Banana Shire Flood Assessment Goovigen and Jambin Calibration Map Maximum Flood Depth 2010/2011 Event

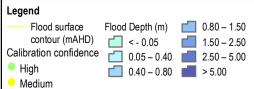
01-CA-101

12/05/2016



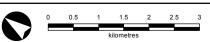


| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)2 | APPROVED | H. BETTS | |
| | | | |





cality: Jambin and Callide Projection: GDA 1994 MGA Zone 56

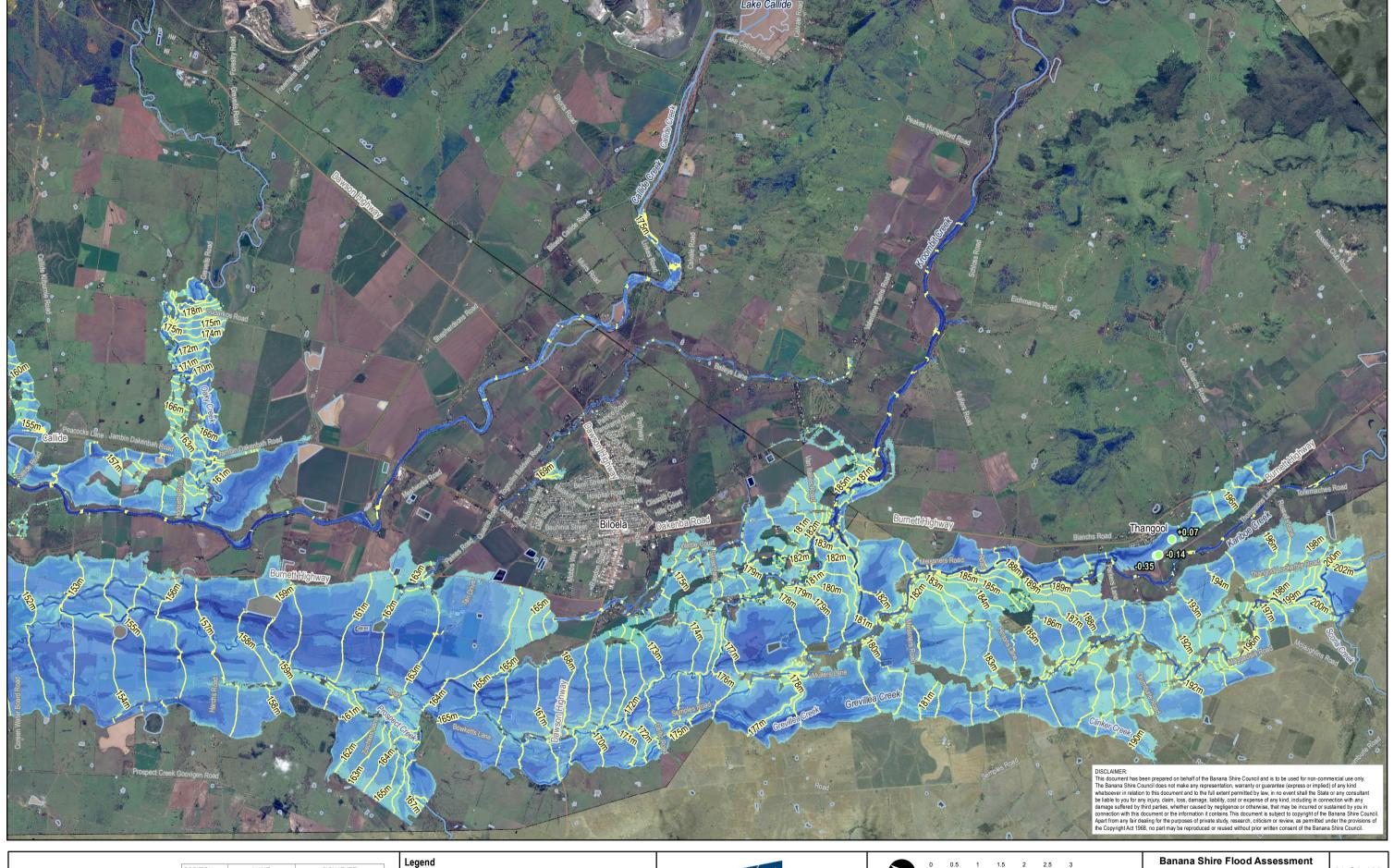


cale at A3 - 1:75.000

White every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departm of Natural Resources and Mines ander contributions to the publication, makes no representations warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without firmitation, liability in negligence) for all expenses, lossess, damages (including indirect or subsequent damage), and costs which you m incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data must not be used for direct marketing or be used in breach of privacy laws. This may not be used for direct marketing or be used in breach of privacy laws. Model Result: CAL_10m_2010_101_d_Max Banana Shire Flood Assessment
Jambin and Callide Calibration Map
Maximum Flood Depth
2010/2011 Event

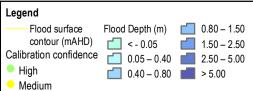
01-CA-102

12/05/2016





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 03 | APPROVED | H. BETTS | |
| | | | |





Locality: Biloela and Thangool Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75.000

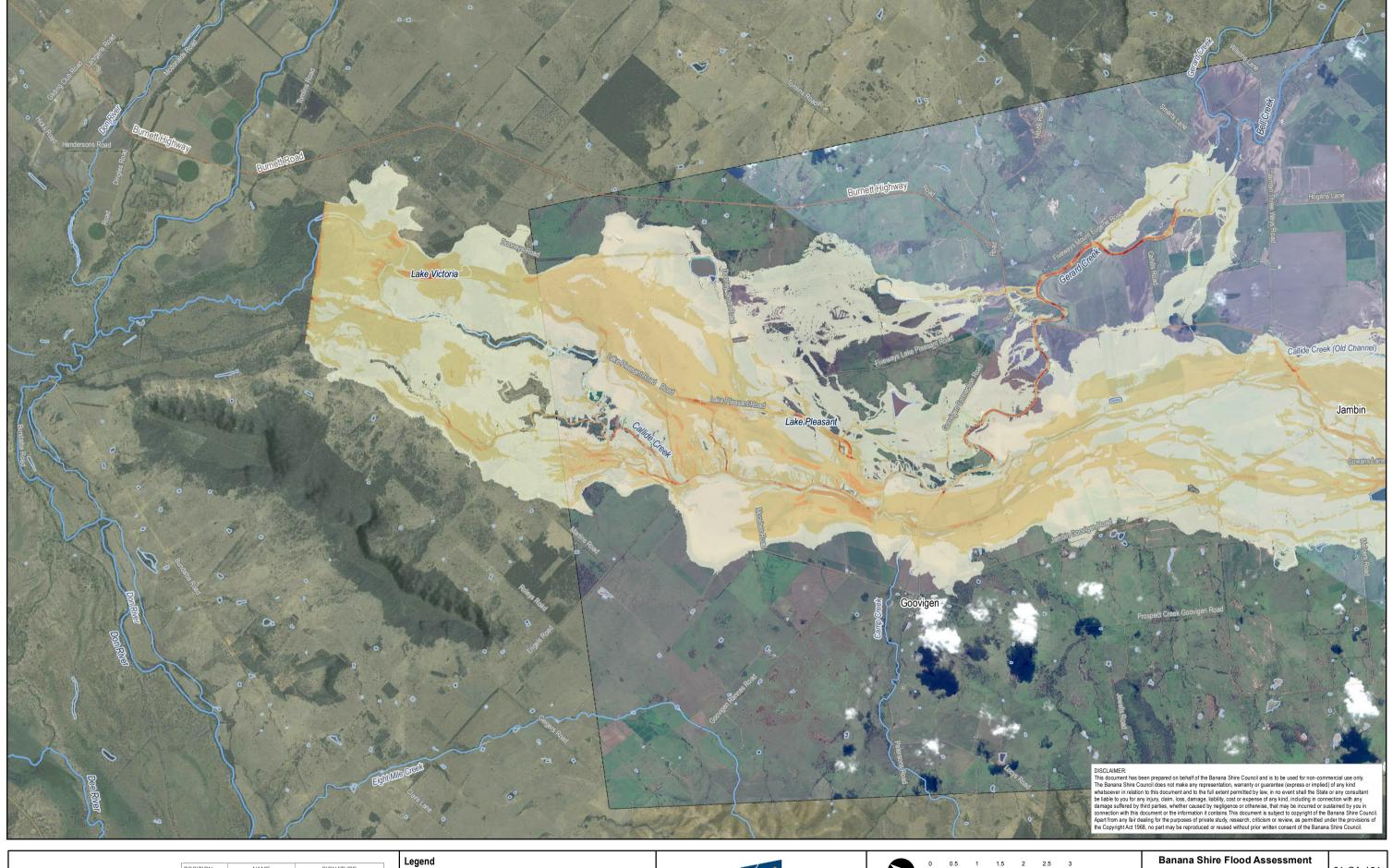
White every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departme of Natural Resources and Mines andor contributions to this publication, makes no representations to warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including inthor timation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you mit rule are setul of the data being inaccurate or incomplete in any way or for any reason. Data must not used for direct marketing or be used in breach of privacy laws. This map contains data that is 0° the State of Queensians (Department of Natural Resources and Mines) 2015, 63 and a for our contains of the size of Course and Couples of State and partners.

Model Result: CAL_10m_2010_101_6_Max

Banana Shire Flood Assessment
Biloela and Thangool Calibration Map
Maximum Flood Depth
2010/2011 Event

01-CA-103

12/05/2016



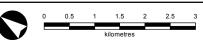


| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)4 | APPROVED | H. BETTS | |





Locality: Goovigen and Jambin Projection: GDA 1994 MGA Zone 56



disclaims all responsibility and all liability (including without Imitation, il lexpenses, losses, damages (including indirect or subsequent damage) cur as a result of the data being inaccurate or incomplete in any way or for not be used for direct marketing or be used in breach of print This map contains data that is © The State of Queensland (Department and Mines) 2015, © Banana Shire Council 2015, Timegary © ESF, Model Result: CAL_10m_2010_101_V, Max

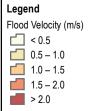
Banana Shire Flood Assessment Goovigen and Jambin Calibration Map Maximum Flood Velocity 2010/2011 Event

01-CA-104



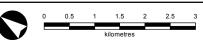


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| , | APPROVED | H. BETTS | |





Jambin and Callide **Projection:** GDA 1994 MGA Zone 56



Scale at A3 - 1:75.000

While every care is taken to ensure the accuracy of this data, the Banane Shire Council, the Departme of Natural Resources and Mines andor contributions to the publication, makes no representations to warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without firmation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you mit not a result of the data being inaccurate or incomplete in any way or for any reason. Data must not used for direct marketing or be used in breach for privacy laws.

This map contains data that is 0° The State of Queensland (Department of Natural Resources and Mines) 2015, 0° States Since Council 2012, 10° Linguity of Earl and partners.

Model Result: CAL_Cim_2012_013_V/Max.

Banana Shire Flood Assessment Jambin and Callide Calibration Map Maximum Flood Velocity 2010/2011 Event

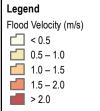
01-CA-105

12/05/2016



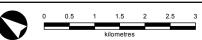


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 3 | APPROVED | H. BETTS | |





Thangool **Projection:** GDA 1994 MGA Zone 56



cale at A3 - 1:75.000

White every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departm of Natural Resources and Mines ander contribution to the publication, makes no representations: warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without Imitation, liability in negligence) for all expenses, lossess, damages (including indirect or subsequent damage), and costs which you micru as a result of the data being inaccurate or incomplete in any way or for any reason. Data must not be used for direct marketing or be used in breach of privacy laws.

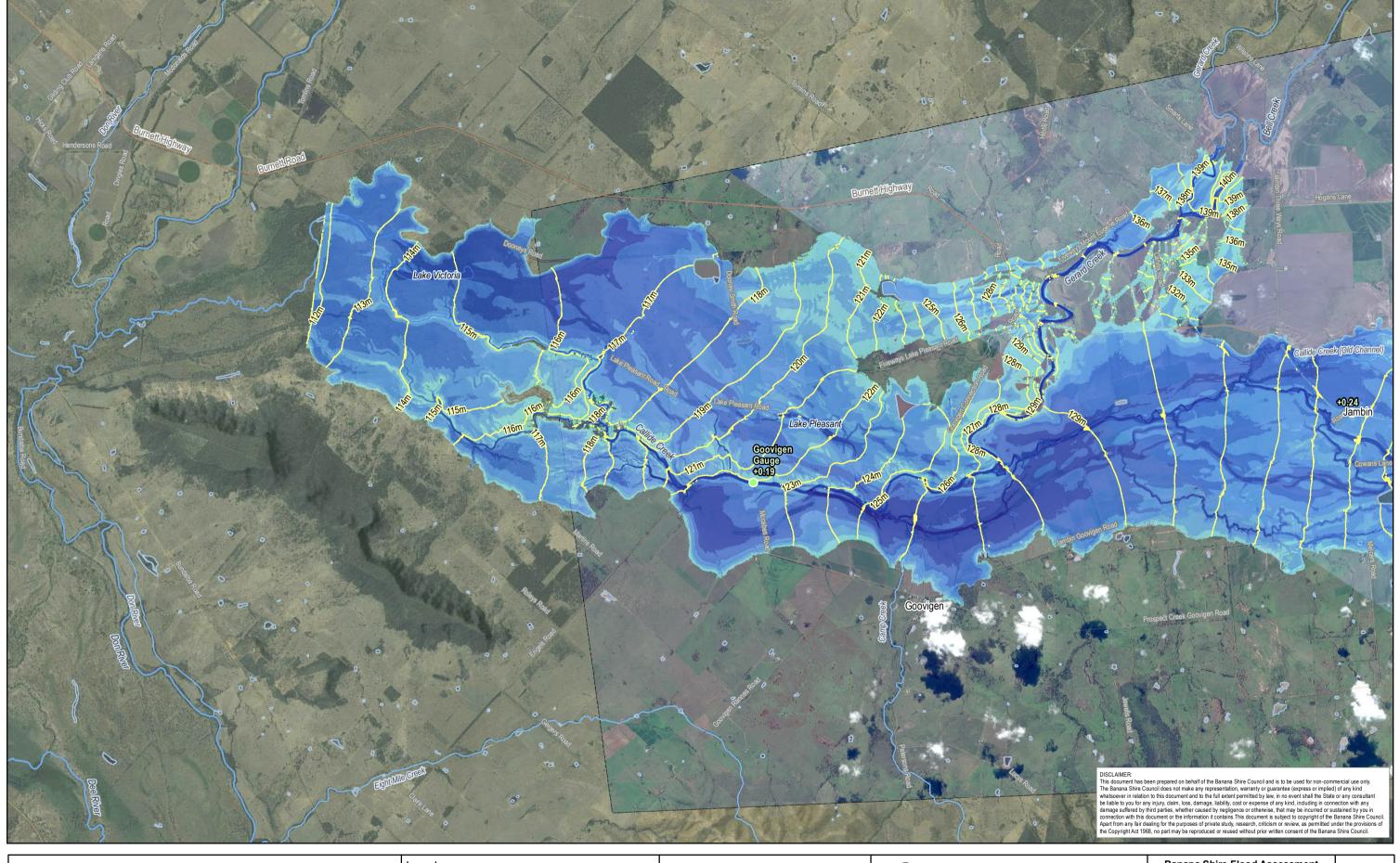
This map contains data that is 6° the State of Queensland (Department of Natural Resources and Mines) 2015, Sala in a council so of the state of the State of Council so of SRRI and partners.

Model Result: CAL_10m_2010_101_V_Max

Banana Shire Flood Assessment
Biloela and Thangool Calibration Map
Maximum Flood Velocity
2010/2011 Event

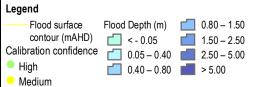
01-CA-106

12/05/2016





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 07 | APPROVED | H. BETTS | |
| | | | |





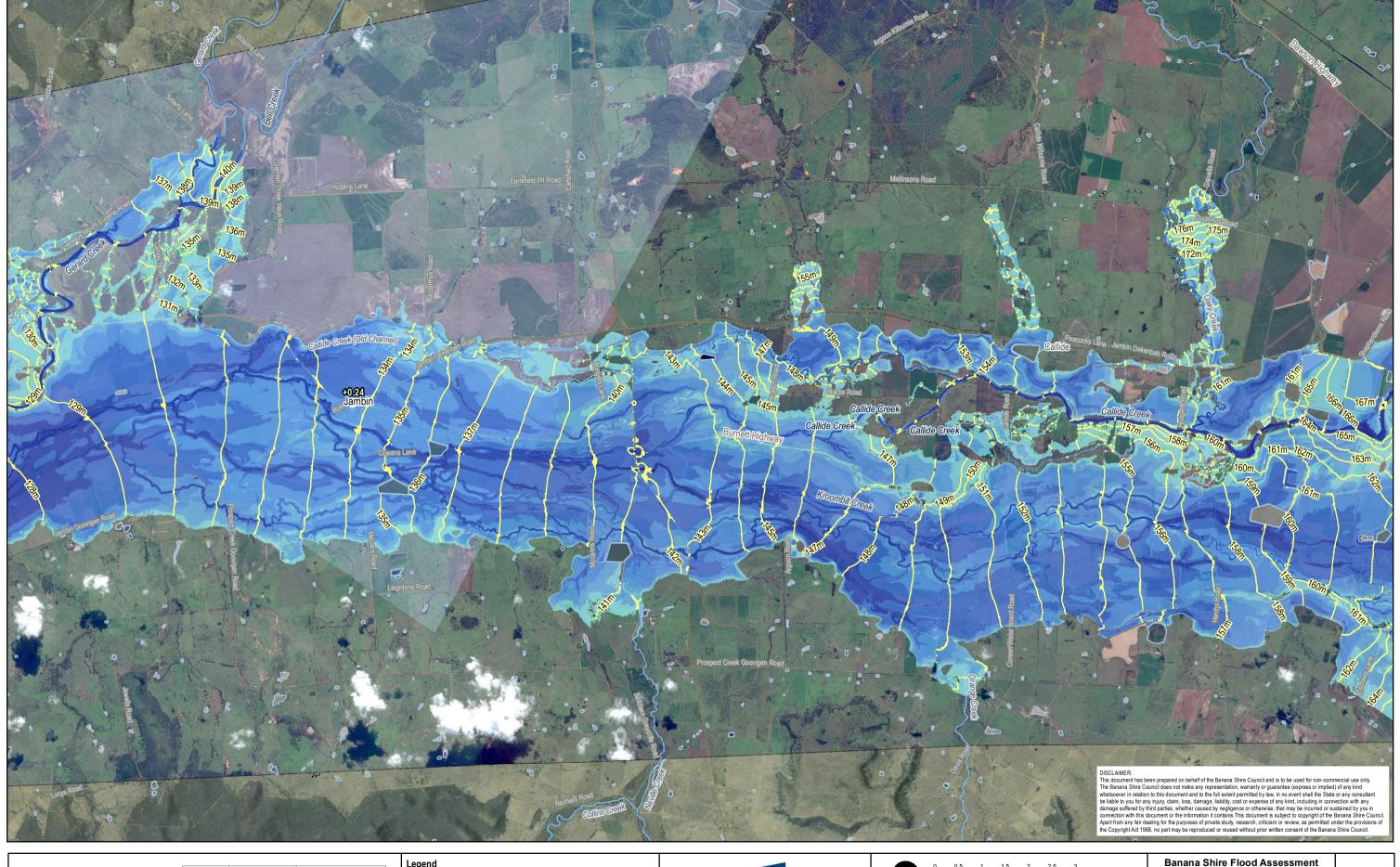
Locality: Goovigen and Jambin Projection: GDA 1994 MGA Zone 56



disclaims all responsibility and all liability (including without Imitation, liability in lexpenses, losses, damages (including indirect or subsequent damage), and co cur as a result of the data being inaccurate or incomplete in any way or for any re not be used for direct marketing or be used in breach of privacy law This map contains data that is © The State of Queensland (Department of Natu and Mines) 2015, © Banana Shire Council 2015, Imageny et SSRI and pa Model Result: CAL_10m_2013_100_d_Max

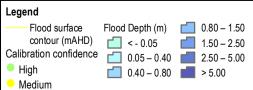
Banana Shire Flood Assessment Goovigen and Jambin Calibration Map Maximum Flood Depth 2013 Event

01-CA-107



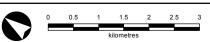


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 8 | APPROVED | H. BETTS | |
| | | | |





Locality: Jambin and Callide Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75.000

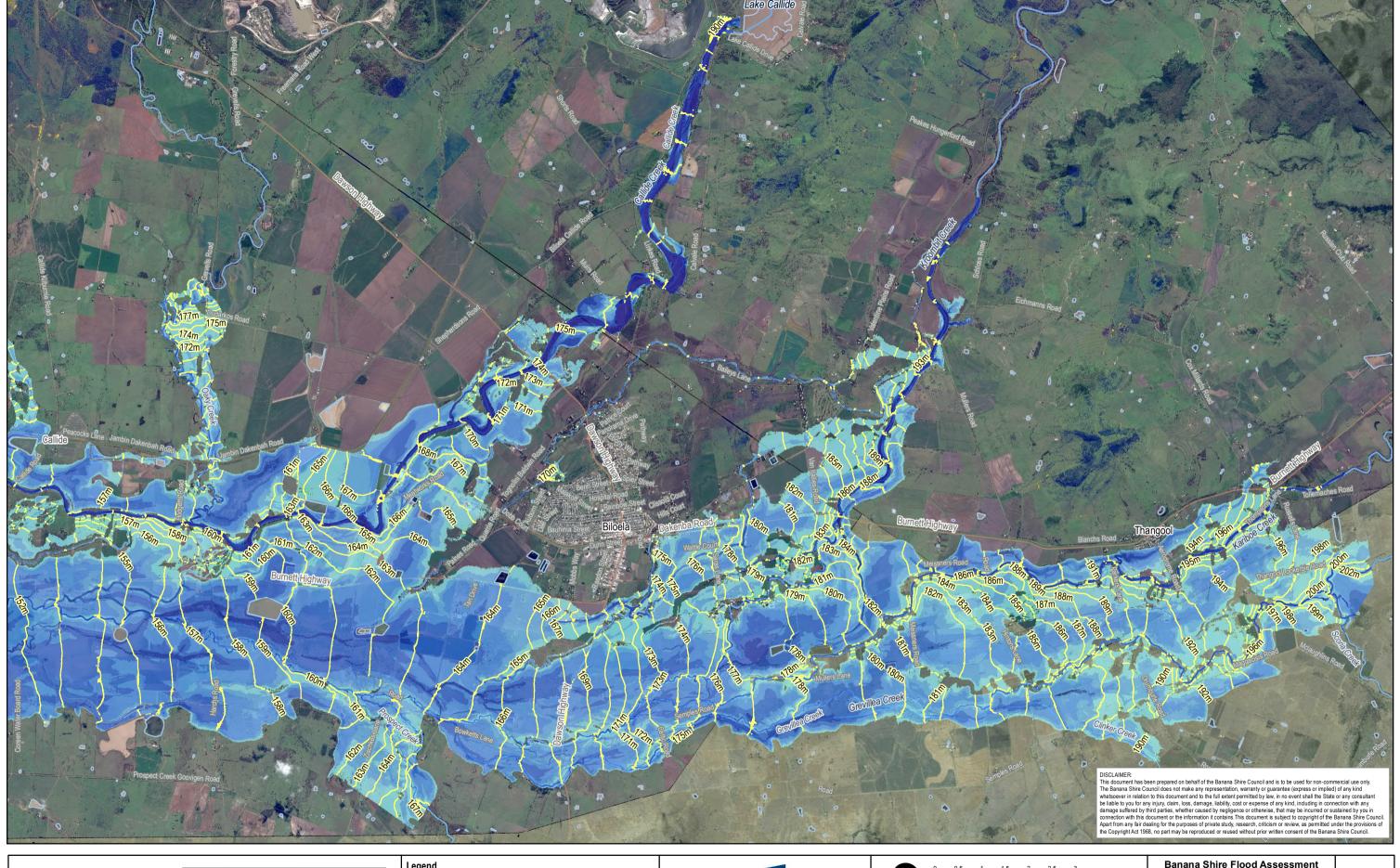
White every care is taken to ensure the accuracy of this data, the Banana Shite Council, the Departm of Natural Resources and Mines and/or contributions to the publication, makes no representations: warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disciamis all responsibility and all liability (including without Imitation, liability in negligence) for all expenses, lossess, damages (including indirect or subsequent damage), and costs which you micro as a result of the data being inaccurate or incomplete in any way or for any reason. Data mus not be used for direct marketing or be used in breach of privacy laws.

This map contains data that is \$C* the State of Queensland (Department of Natural Resources and Mines) 2015, 6 Banana Shite Council 2015, imagery © ESRI and partners.

Banana Shire Flood Assessment
Jambin and Callide Calibration Map
Maximum Flood Depth
2013 Event

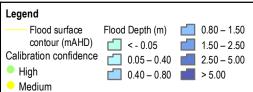
01-CA-108

12/05/2016





| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 9 | APPROVED | H. BETTS | |
| | | | |



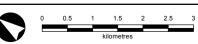


SHRE
SHIRE OF OPPORTUNITY

SHIRE OF OPPORTUNITY

Locality: Biloela and Thangool

Projection: GDA 1994 MGA Zone 56



e at A3 - 1:75.000

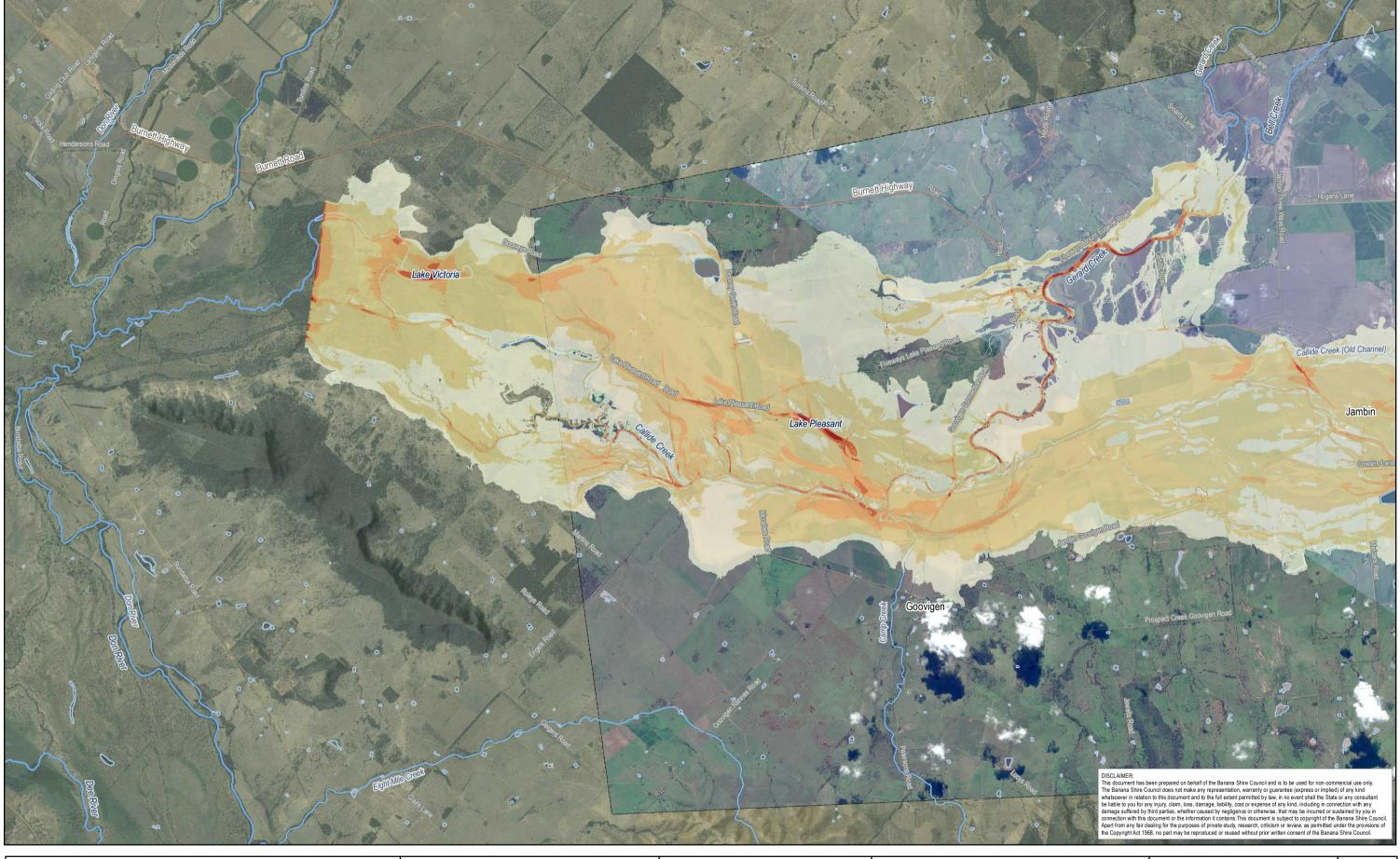
White every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departm of Natural Resources and Mines ander contributions to this publication, makes no representations: warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disciams all responsibility and all liability (including without imitation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you m incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data mus not be used for direct marketing or be used in breach of privacy laws.

This map contains data that is \$C* the State of Queensland (Department of Natural Resources and Mines) 2015, 6 Banana Shire Council 2015, imagery & ESRI and partners.

Banana Shire Flood Assessment
Biloela and Thangool Calibration Map
Maximum Flood Depth
2013 Event

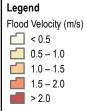
01-CA-109

12/05/2016





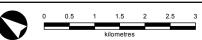
| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 10 | APPROVED | H. BETTS | |







Locality: Goovigen and Jambin Projection: GDA 1994 MGA Zone 56



disclaims all responsibility and all liability (niculding without imitation, liability il expenses, losses, damages (including indirect or subsequent damage), and cc cur as a result of the data being inaccurate or incomplete in any way or for any not be used for direct marketing or be used in breach of privacy law. This map contains data that is © The State of Queensland (Department of Nata, and Mines) 2015, © Banana Shire Council 2015, Imageny et SERI and p Model Result: CAL_10m_2013_100_V_Max

Banana Shire Flood Assessment Goovigen and Jambin Calibration Map Maximum Flood Velocity 2013 Event

01-CA-110



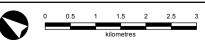


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 1 | APPROVED | H. BETTS | |





Projection: GDA 1994 MGA Zone 56



disclaims all responsibility and all liability (including without Imitation, fability in lexpenses, losses, damages (including indirect or subsequent damage), and co cur as a result of the data being inaccurate or incomplete in any way or for any re not be used for direct marketing or be used in breach of privacy law This map contains data that is © The State of Queensland (Department of Natura and Mines) 2015, © Banana Stine Council 2015, finageny et SERI and pa Model Result: CAL_10m_2013_100_V_Max

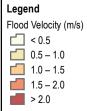
Banana Shire Flood Assessment Jambin and Callide Calibration Map Maximum Flood Velocity 2013 Event

01-CA-111





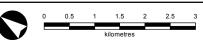
| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 2 | APPROVED | H. BETTS | |







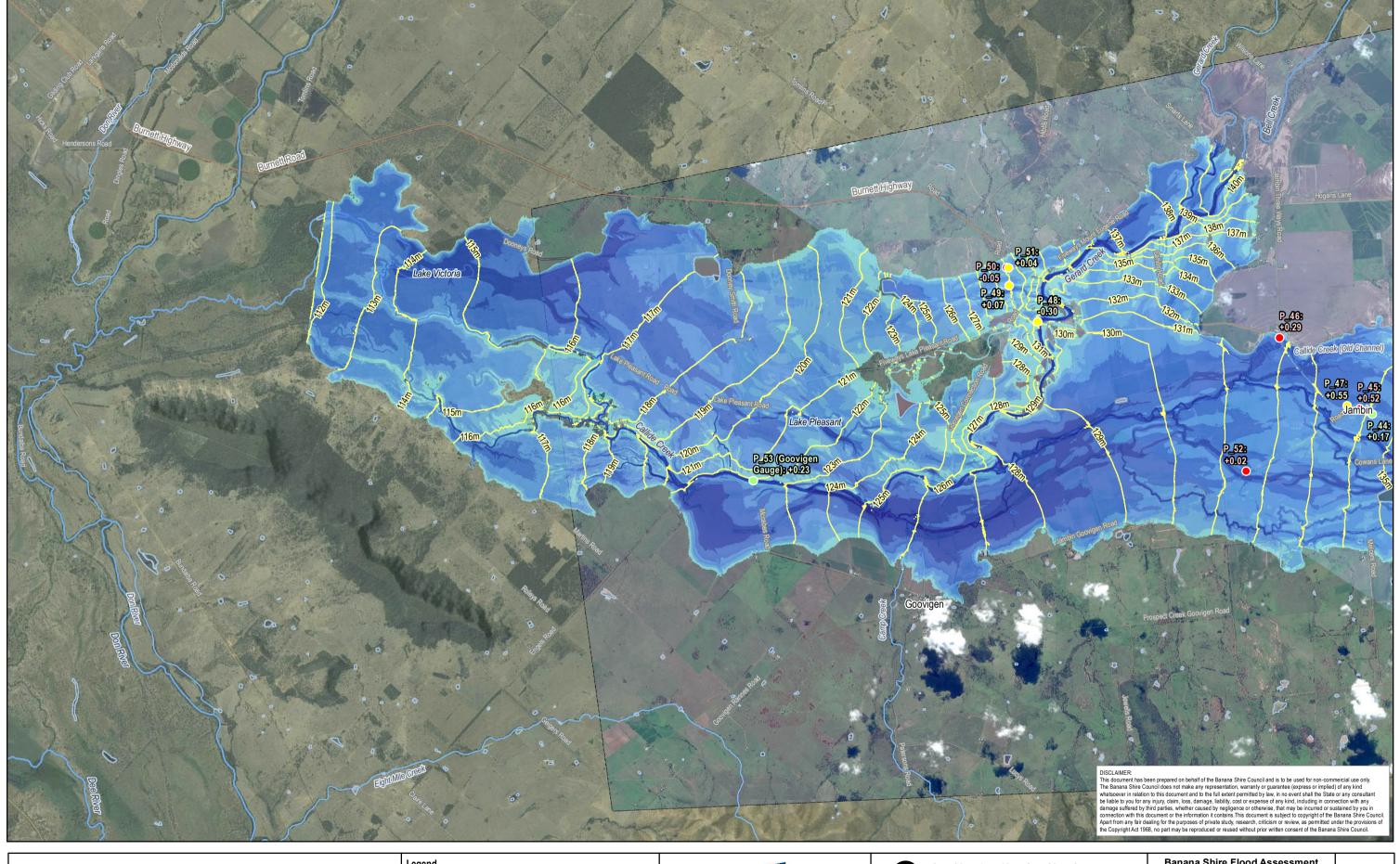
Projection: GDA 1994 MGA Zone 56



disclaims all responsibility and all liability (including without Irritation, liability in It expenses, losses, damages (including indirect or subsequent damage), and co cur as a result of the data being inaccurate or incomplete in any way or for any re to be used for direct marketing or be used in breach of privacy law-This map contains data that is © The State of Queensland (Department of Nabuland and Mines) 2015, © Banana Shire Council 2015, Imageny © ESRI and pa Model Result: CAL_10m_2013_100_V_Max

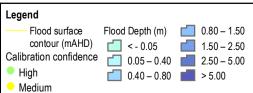
Banana Shire Flood Assessment Biloela and Thangool Calibration Map Maximum Flood Velocity 2013 Event

01-CA-112





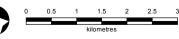
| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 13 | APPROVED | H. BETTS | |
| | | | |





Locality: Goovigen and Jambin Projection: GDA 1994 MGA Zone 56





ale at A3 - 1:75.000

White every care is taken to ensure the accuracy of this date, the Banana Shire Council, the Departm of Natural Resources and Mines and/or contribution to the jouldisaction, makes not representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all ilability (including without instation, lability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you m incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data mus not be used for direct marketing or be used in breach of privacy laws.

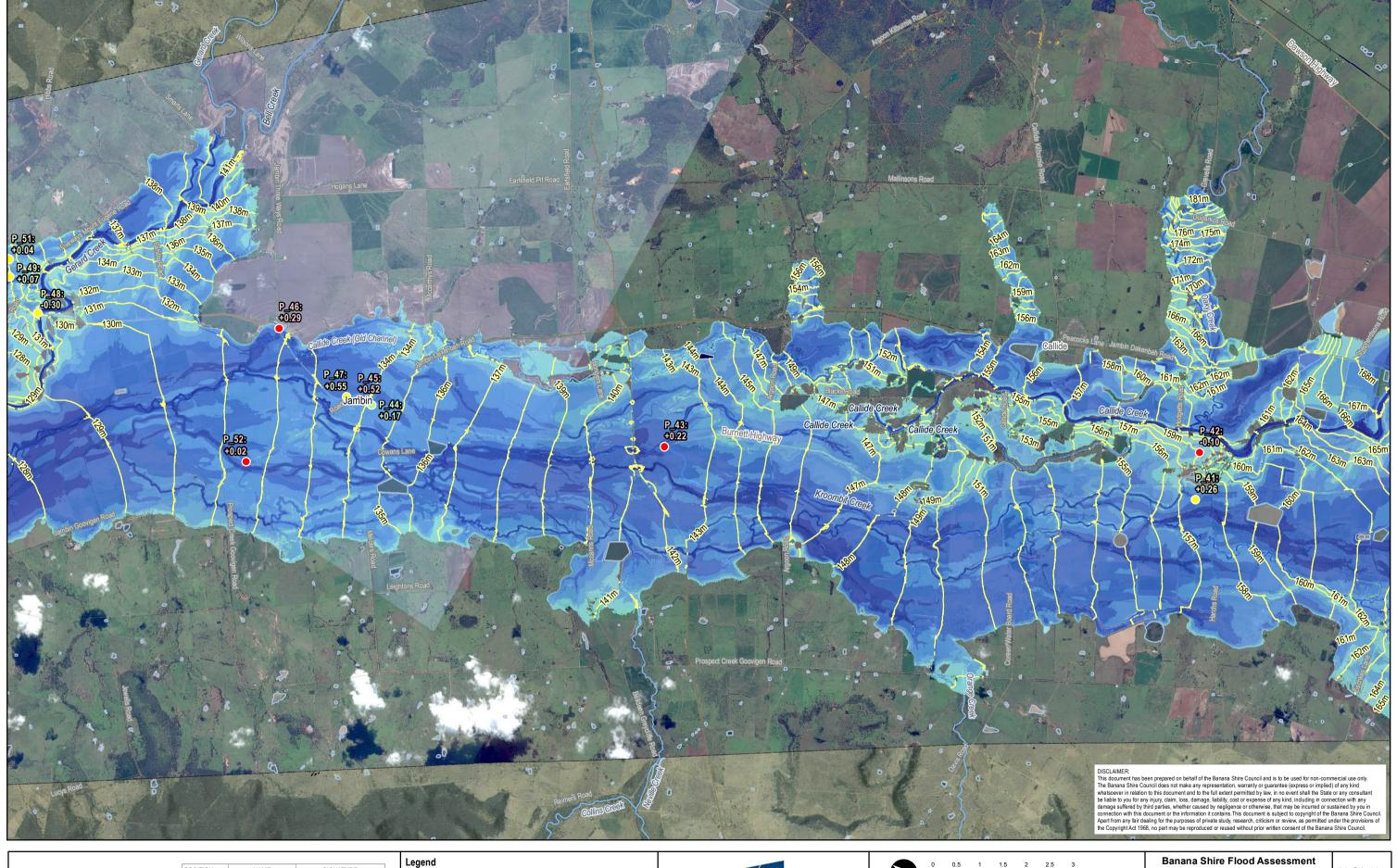
This map contains data that is 0° The State of Queensland (Department of Natural Resources and Mines) 2015, 0° Banana Shire Council 2015, imagery 6° ESRI and partners.

Model Results CAL, 10m. 2015; 100_6_Max

Banana Shire Flood Assessment Goovigen and Jambin Calibration Map Maximum Flood Depth 2015 Event

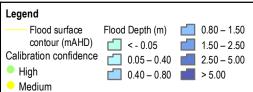
01-CA-113

12/05/2016





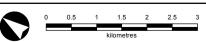
| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 4 | APPROVED | H. BETTS | |
| | | | |





PPORTUNITY

Projection: GDA 1994 MGA Zone 56



cale at A3 - 1:75.000

While every care is taken to ensure the accuracy of this data. the Banana Shire Council, the Departm of Natural Resources and Mines and/or contribution to this publication, makes no representations to warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without imitation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you m incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data mus not be used for direct marketing or be used in breach of privacy laws.

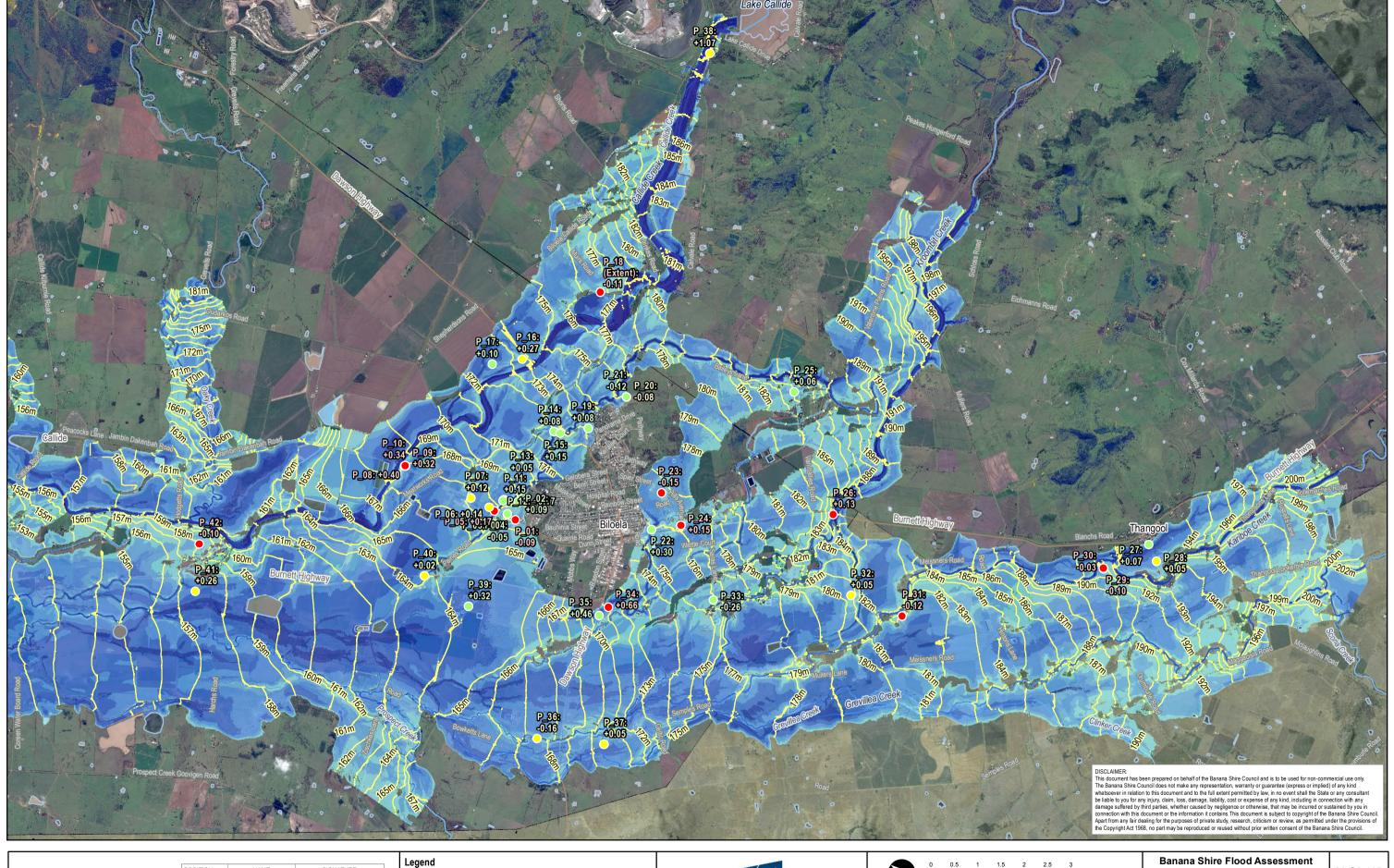
This map contains data that is 0° The State of Queenstant (Department of Natural Resources and Mines) 2015. © Banana Shire Council 2015, imagery © ESRI and partners.

Model Results CAL, 10m. 2015. 10p. 0_Max

Banana Shire Flood Assessment
Jambin and Callide Calibration Map
Maximum Flood Depth
2015 Event

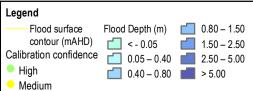
01-CA-114

12/05/2016





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 15 | APPROVED | H. BETTS | |
| | | | |





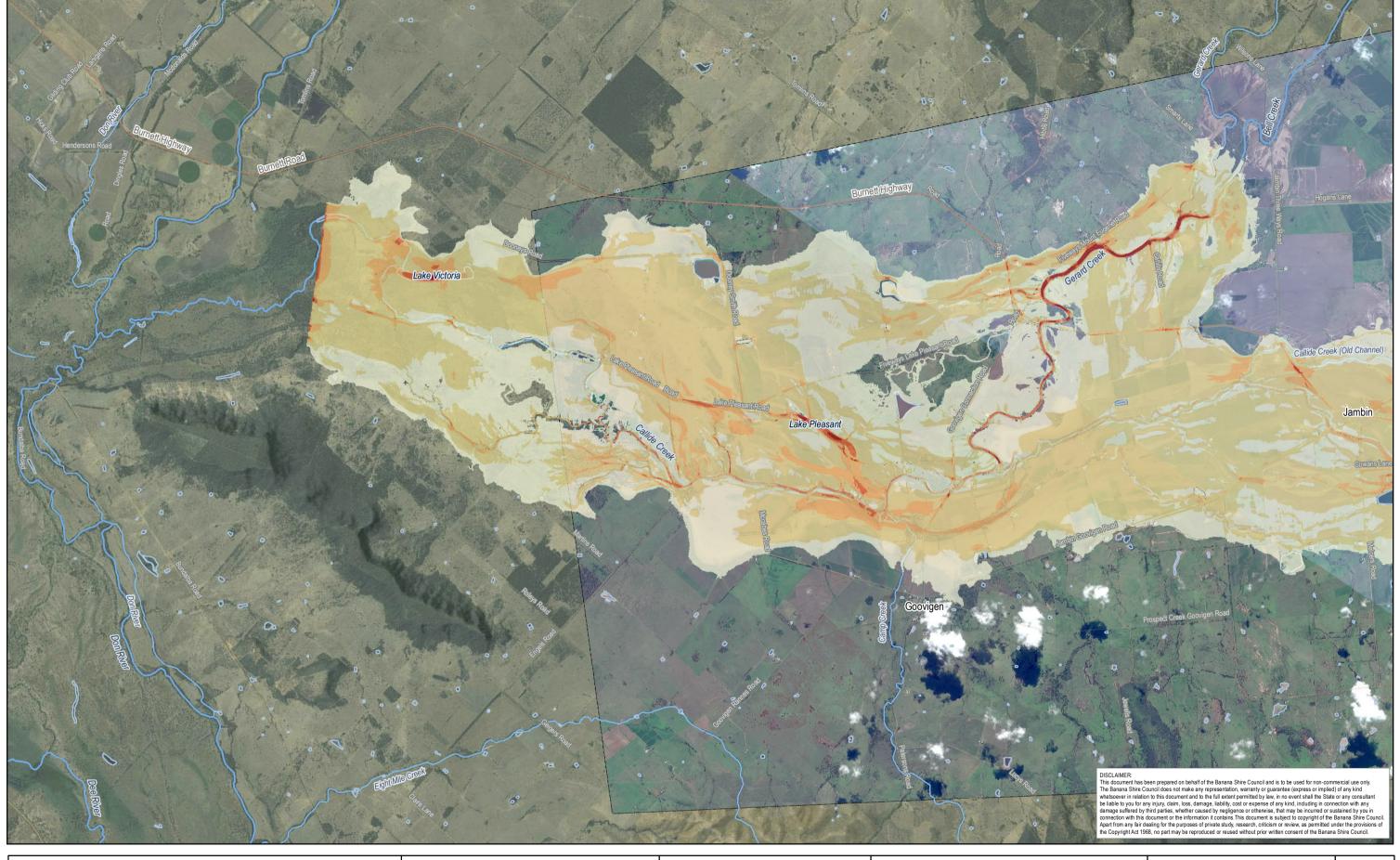


Biloela and Thangool Calibration Map Maximum Flood Depth 2015 Event

01-CA-115

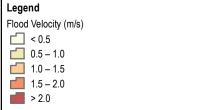
12/05/2016

Locality: Biloela and Thangool



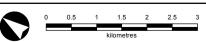


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 6 | APPROVED | H. BETTS | |
| | | | |





Locality: Goovigen and Jambin Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75.00

While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departm of Natural Recources and Mines and/or contribution to the putilication, makes no representations: warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without imitation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you micru as a result of the data being inaccurate or incomplete in any way or for any reason. Data mus not be used for direct marketing or be used in breach of privacy laws.

This map contains data that is \$C The State of Queensland (Department of Natural Resources and Mines) 2015, \$C Banana Shire Council 2015, imagery & ESRI and partners.

Banana Shire Flood Assessment Goovigen and Jambin Calibration Map Maximum Flood Velocity 2015 Event

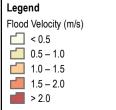
01-CA-116

12/05/2016





| POSITION | NAME | SIGNATURE |
|----------|-------------------------|-----------|
| PREPARED | T. ATTARD | |
| MAPPED | E. M ^c COWAN | |
| CHECKED | A. CHAPMAN | |
| APPROVED | H. BETTS | |





bin and Callide Projection: GDA 1994 MGA Zone 56



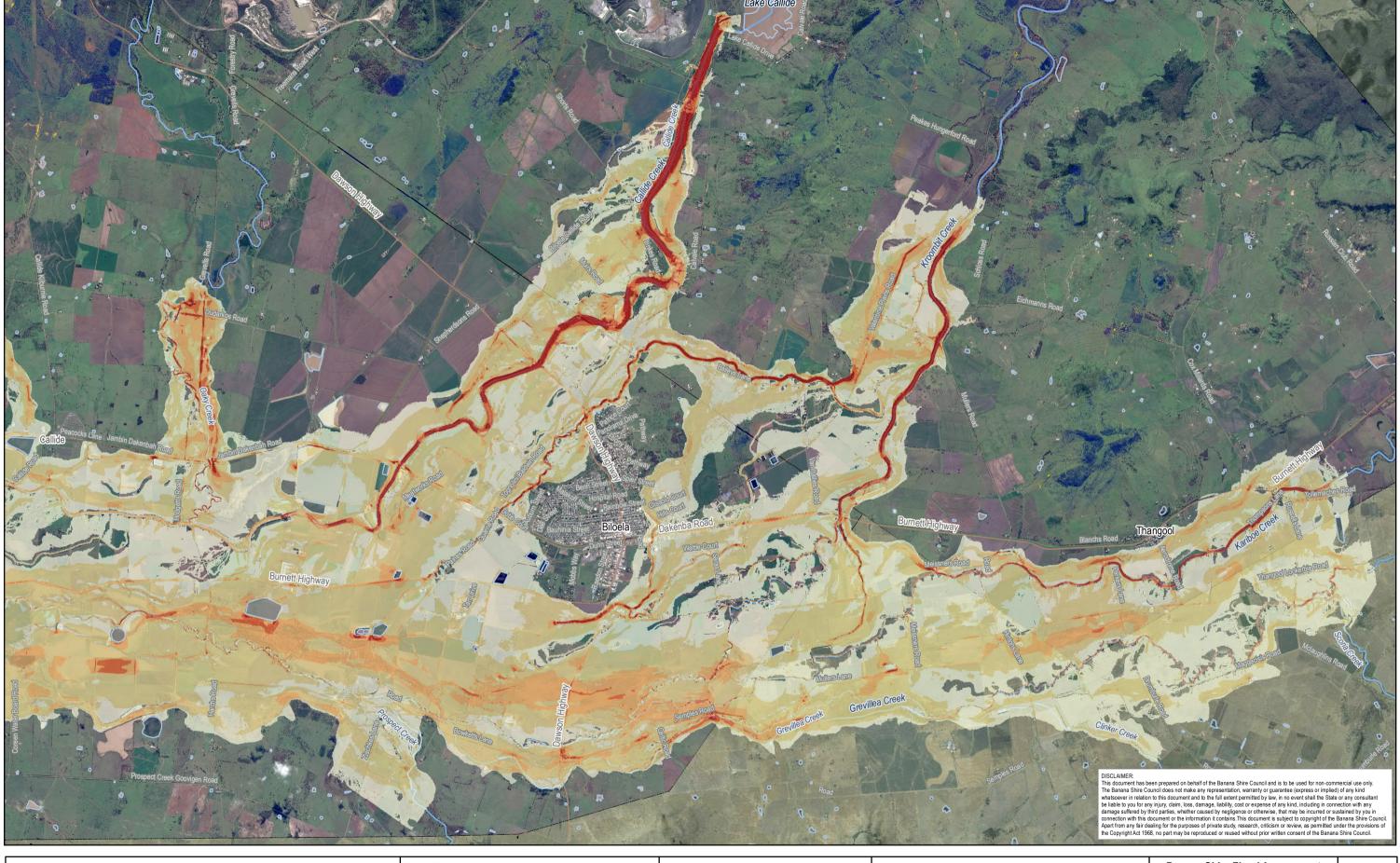
Scale at A3 - 1:75.000

While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departme of Natural Resources and Mines and/or contributions to the publication, makes no representations o warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without firmation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you milincur as a result of the data being inaccurate or incomplete in any way or for any reason. Data must not be used for direct marketing or be used in breach privacy laws. This map contains data that is C The State of Queensiand (Department of Natural Resources and Mines) 2015. © Banana Shire Council 2015, imagery © ESRI and partners.

Banana Shire Flood Assessment Jambin and Callide Calibration Map Maximum Flood Velocity 2015 Event

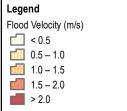
01-CA-117

12/05/2016



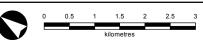


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | T. ATTARD | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 8 | APPROVED | H. BETTS | |
| | | | |





Locality: Biloela and Thangool Projection: GDA 1994 MGA Zone 56



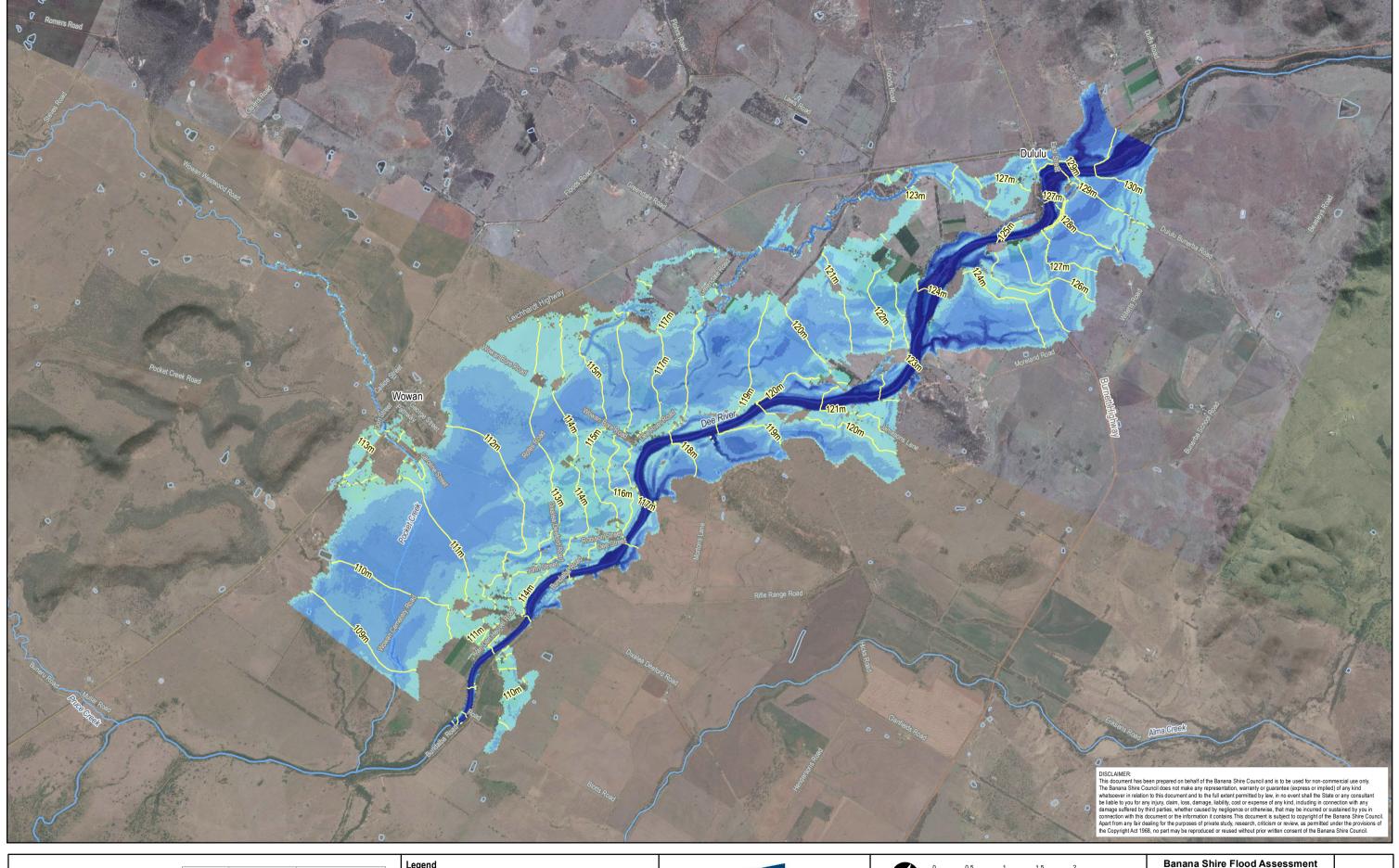
Scale at A3 - 1:75.000

White every care is taken to ensure the accuracy of this data, the Banana Shirie Council, the Departme of Natural Resources and Mines andor contributions to this publication, makes no representations to warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including inthor timation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you mit rule are setul of the data being inaccurate or incomplete in any way or for any reason. Data must not used for direct marketing or be used in breach of privacy laws. This map contains data that is 0° the State of Queensland (Department of Natural Resources and Mines) 2015, 60 as a low council of the State of the Sta

Banana Shire Flood Assessment
Biloela and Thangool Calibration Map
Maximum Flood Velocity
2015 Event

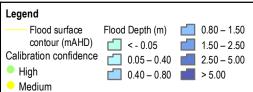
01-CA-118

12/05/2016

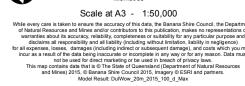




| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)1 | APPROVED | H. BETTS | |
| | | | |





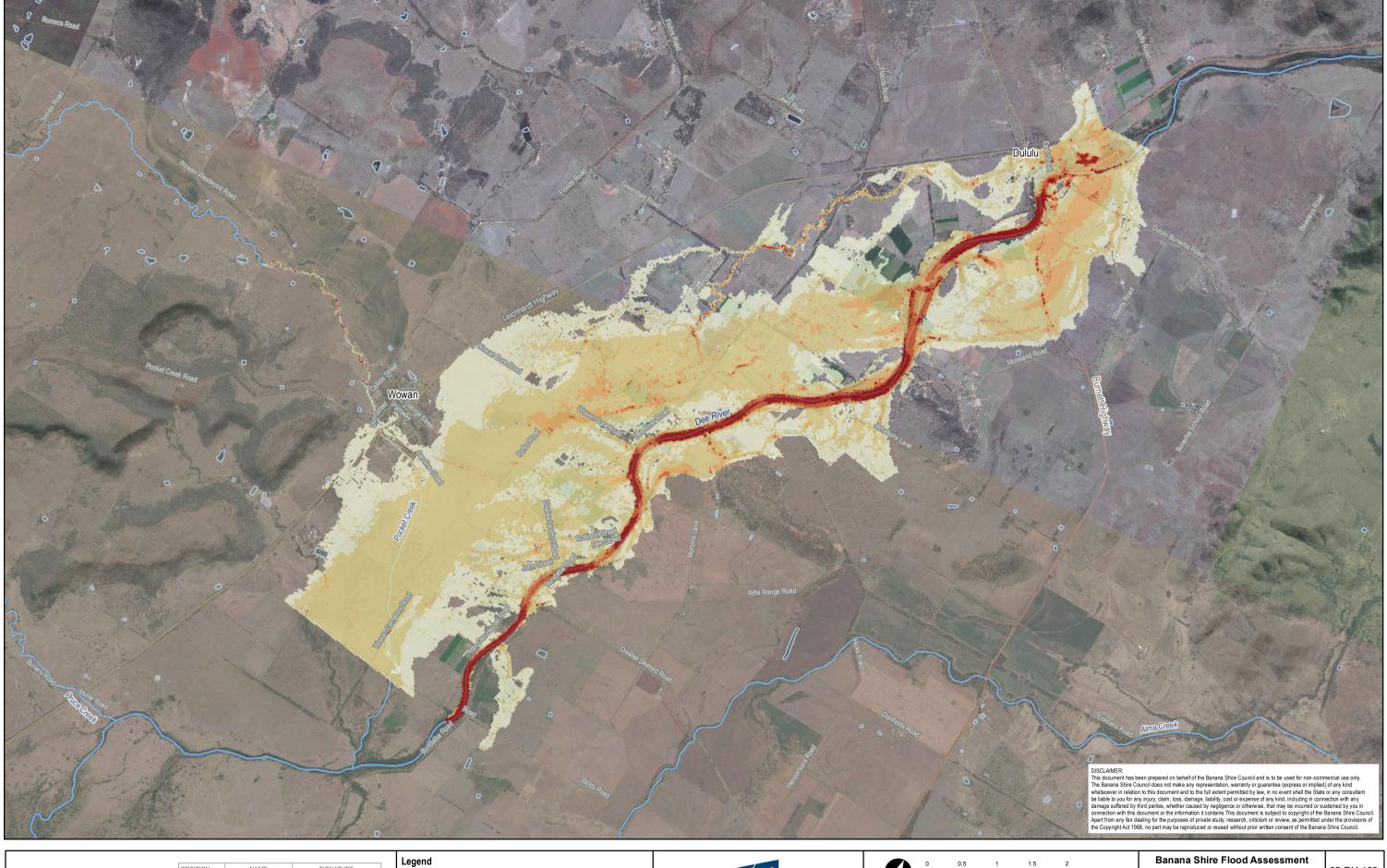


Dululu and Wowan Calibration Map Maximum Flood Depth 2015 Event

02-DU-101

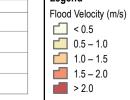
12/05/2016

Locality: Dululu and Wowan



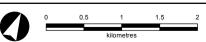


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 3 | APPROVED | H. BETTS | |





Projection: GDA 1994 MGA Zone 56

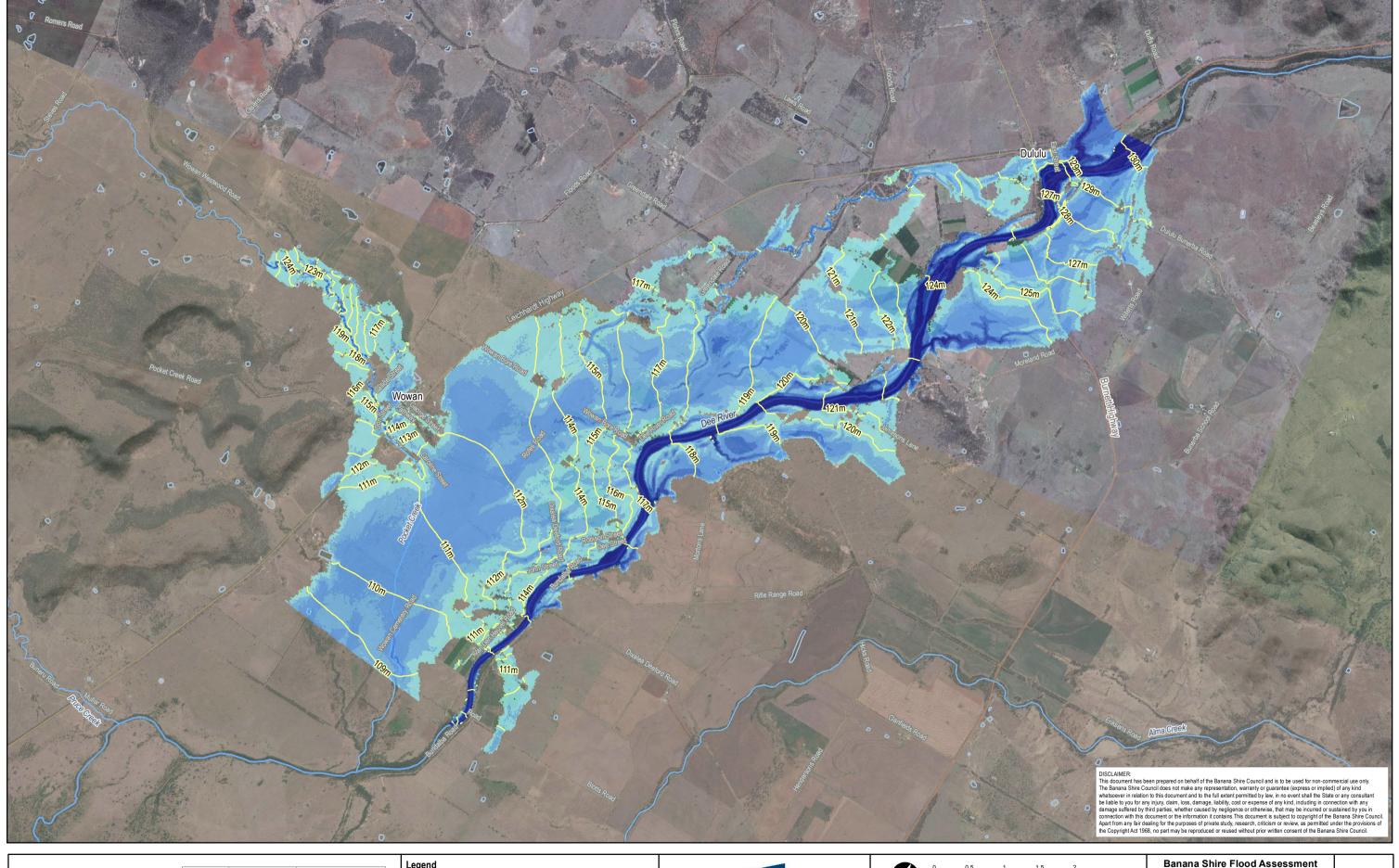


disclaims all responsibility and all liability (including without Imitation, fability in lexpenses, losses, damages (including indirect or subsequent damage), and co cur as a result of the data being inaccurate or incomplete in any way or for any re not be used for direct marketing or be used in breach of privacy laws This map contains data that is © The State of Queensland (Department of Natural and Mines) 2015, © Banana Stine Council 2015, Imageny et SERI and pa Model Result: DulWow_20m_2015_100_v_Max

Banana Shire Flood Assessment Dululu and Wowan Calibration Map Maximum Flood Velocity 2015 Event

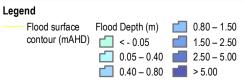
12/05/2016

02-DU-103





| POSITION | NAME | SIGNATURE |
|----------|-------------------------|-----------|
| PREPARED | E. SYMONS | |
| MAPPED | E. M ^c COWAN | |
| CHECKED | A. CHAPMAN | |
| APPROVED | H. BETTS | |





Projection: GDA 1994 MGA Zone 56

Locality: Dululu and Wowan



While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Depa of Natural Resources and Mines and/or contributors to this publication, makes no representation warranties about its accuracy, reliability, completeness or suitability for any particular purpose a disclaims all responsibility and all liability (including without limitation, liability in regigency of all expenses, losses, damages (including indirect or subsequent damage), and costs which yo incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data in onto the used for direct marketing or be used in breach of privacy laws.

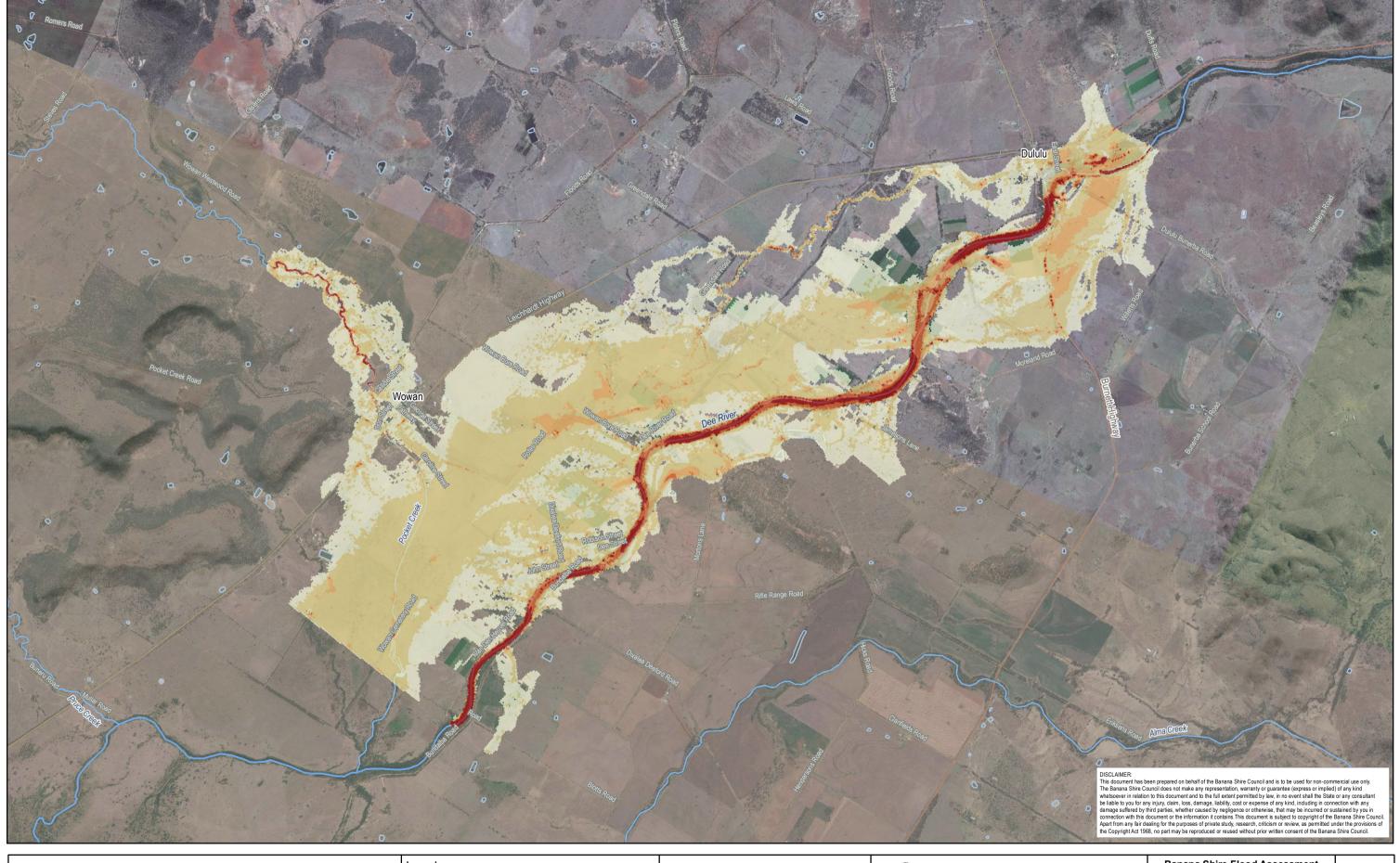
This map contains data that is © The State of Queensland (Department of Natural Resource and Mines) 2015, © Banana Shire Council 2015, inagesy © ESRI and partners.

Model Result: DullWow_20m_2013_100_d_Max

Banana Shire Flood Assessment
Dululu and Wowan Calibration Map
Maximum Flood Depth
2013 Event

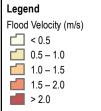
02-DU-104

12/05/2016





| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 5 | APPROVED | H. BETTS | |









ale at A3 - 1:50.000

While every care is taken to ensure the accuracy of this data, the Banana Shirie Council, the Department of Natural Resources and Mines and/or contribution to this publication, makes not representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (noubling without miration, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you miginure as result of the data being inaccurate or incomplete in any way or for any reason. Data must not be used for direct marketing or be used in breach of privacy laws.

This map contains data that it is C'The State of Queensland (Department of Natural Resources and Mines) 2015, © Banana Shire Council 2015, Imagery & ESRI and partners.

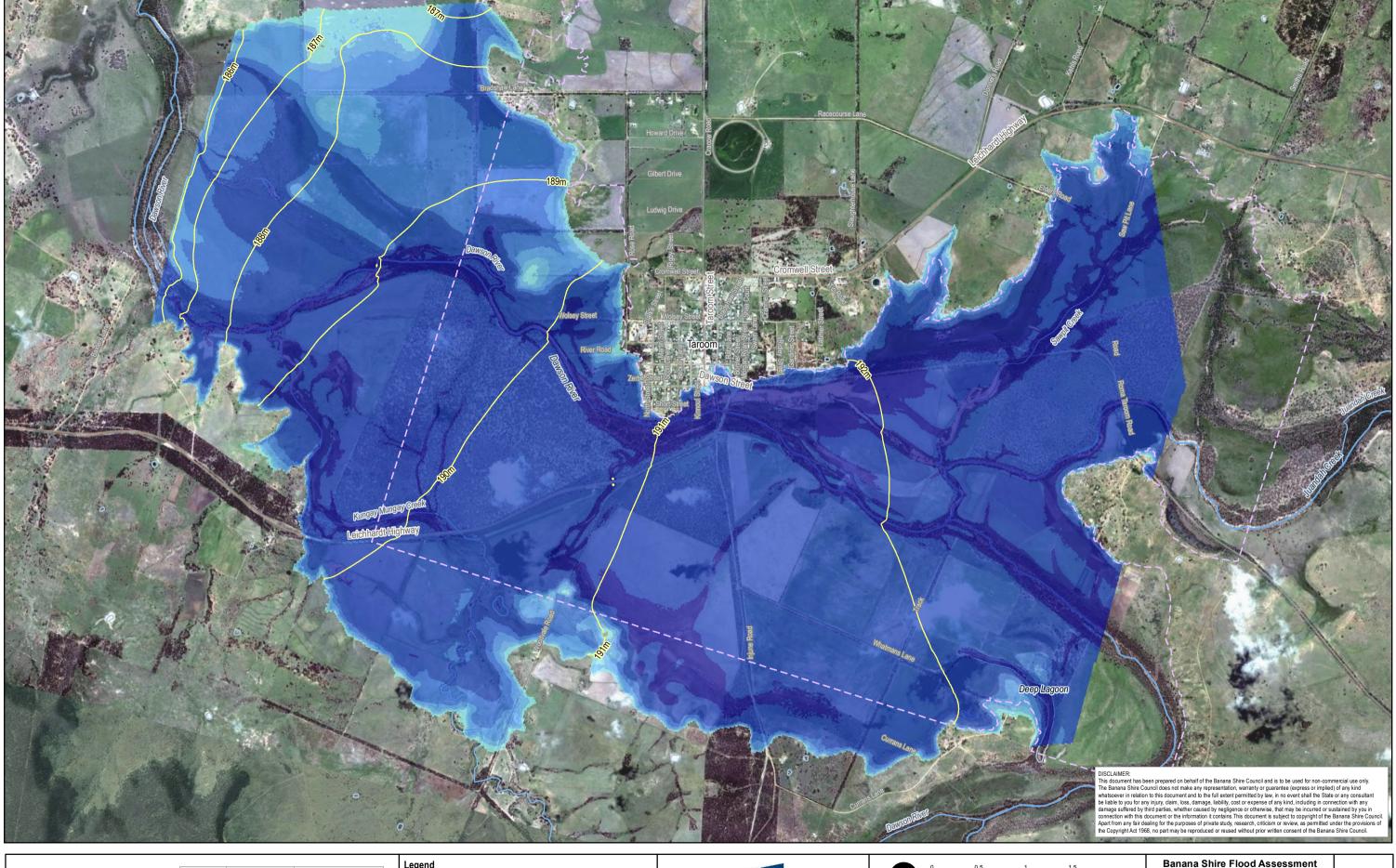
Banana Shire Flood Assessment
Dululu and Wowan Calibration Map
Maximum Flood Velocity
2013 Event

02-DU-105

12/05/2016

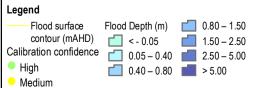
0

lity: Dululu and Wowan Projection: GDA





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)1 | APPROVED | H. BETTS | |
| | | | |







Maximum Floo 2010/2011 Event

| ana Shire Flood Assessment | |
|----------------------------|-----------|
| Taroom Calibration Map | 03-TA-101 |
| Maximum Flood Depth | |

12/05/2016





| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 2 | APPROVED | H. BETTS | |





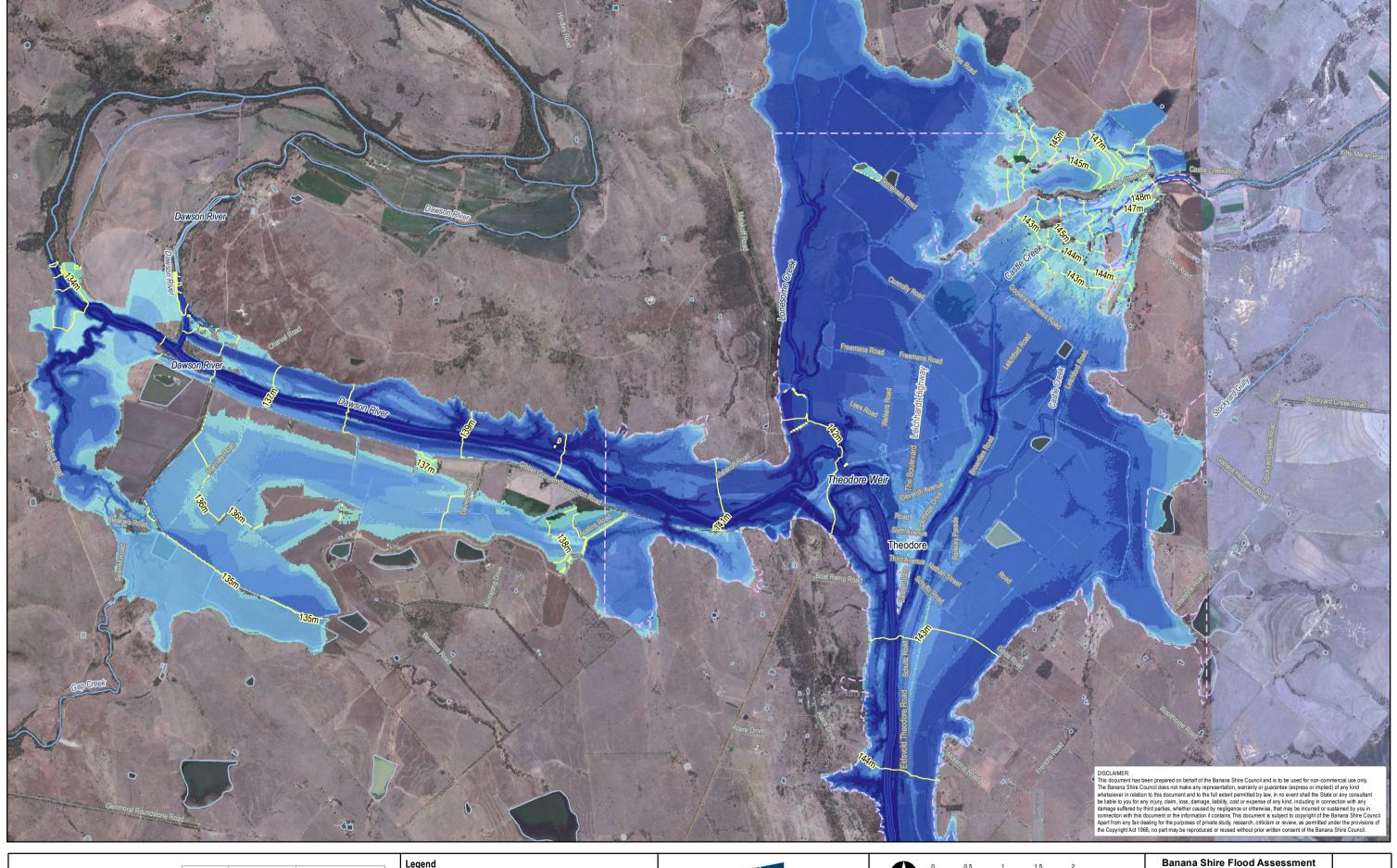
| Scale at A3 - 1:37.500 |
|--|
| While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departmen of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and liability (including without initiation, liability in regigence) in the contribution of |
| |

Banana Shire Flood Assessment
Taroom Calibration Map
Maximum Flood Velocity
2010/2011 Event

03-TA-102

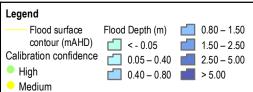
12/05/2016

of privacy laws.
ment of Natural Resources
ESRI and partners.





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)1 | APPROVED | H. BETTS | |
| | | | |





Projection: GDA 1994 MGA Zone 56



While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Depart of Natural Resources and Mines and/or contributors to this publication, makes no representations warranties about its accuracy, reliability, completeness or suitability for any particular purpose an disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data m not be used for direct marketing or be used in breach of privacy laws.

This map contains data that is © The State of Queensland (Department of Natural Resources and Mines) 2015, © Banana Shire Council 2015, imagery © ESRI and partners. Model Result: Theo_20m_2010_100_d_Max

nana Shire Flood Assessm Theodore Calibration Map Maximum Flood Depth 2010/2011 Event

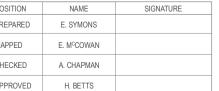
04-TH-101

12/05/2016





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)2 | APPROVED | H. BETTS | |



Legend

Flood Velocity (m/s)

< 0.5
 0.5 - 1.0
 1.0 - 1.5
 1.5 - 2.0
 > 2.0





Projection: GDA 1994 MGA Zone 56

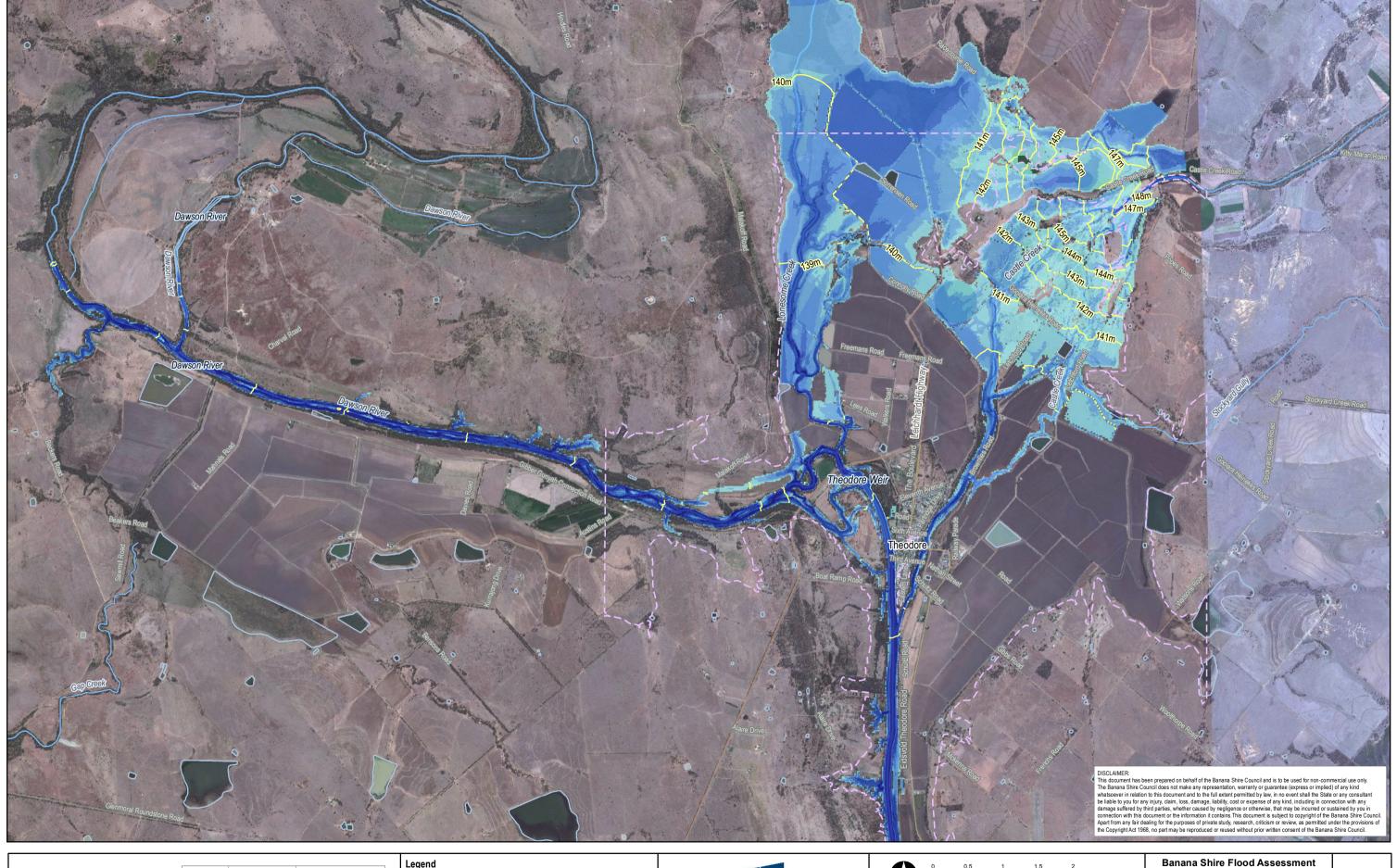
| $\overline{\Lambda}$ | 0 | 0.5 | 1 | 1.5 | 2 |
|----------------------|---|-----|------------|-----|---|
| U | | | kilometres | | |

Scale at A3 - 1:50,000

Natural Resources and Mines and/or contributors to this publication, makes no re varanties about its accuracy, reliability, completeness or suitability for any particul disclaims all responsibility and all liability (including without mitration, liability in la expenses, losses, damages (including indirect or subsequent damage), and cos cur as a result of the data being inaccurate or incomplete in any way or for any res not be used for direct marketing or be used in breach of privacy laws This map contains data that is ⊚ The State of Queensland (Department of Natur and Mines) 2015, ⊚ Banana Shire Council 2015, Imagery ⊜ ESRI and par Model Result: Theo_20m_2010_100_V_Max

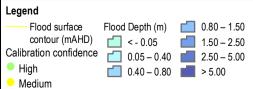
| ana Snire Flood Assessm |
|--------------------------|
| Theodore Calibration Map |
| Maximum Flood Velocity |
| 2010/2011 Event |

04-TH-102





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)3 | APPROVED | H. BETTS | |
| | | | |





Projection: GDA 1994 MGA Zone 56



While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departie of Natural Resources and Mines and/or contribution to the publication, makes no representations: warranties about its accuracy, reliability, completeness or suitability for any particular purpose and idicalims all responsibility and alliability (including without Instance, fisality in regispence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you micrure as a result of the data being inaccurate or incomplete in any way of for any reson. Data mur not be used for direct marketing or be used in breach of privacy laws.

This map contains data that is o'The State of Couensiand (Department of Natural Resources and Mines) 2015, © Banana Shire Council 2015, imagely © ESRI and partners.

Model Result: The 20m2, 2013, 100, 2013, 10

Theodore Calibration Map
Maximum Flood Depth
2013 Event

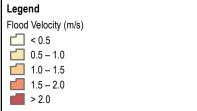
04-TH-103

12/05/2016





| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 4 | APPROVED | H. BETTS | |





Projection: GDA 1994 MGA Zone 56



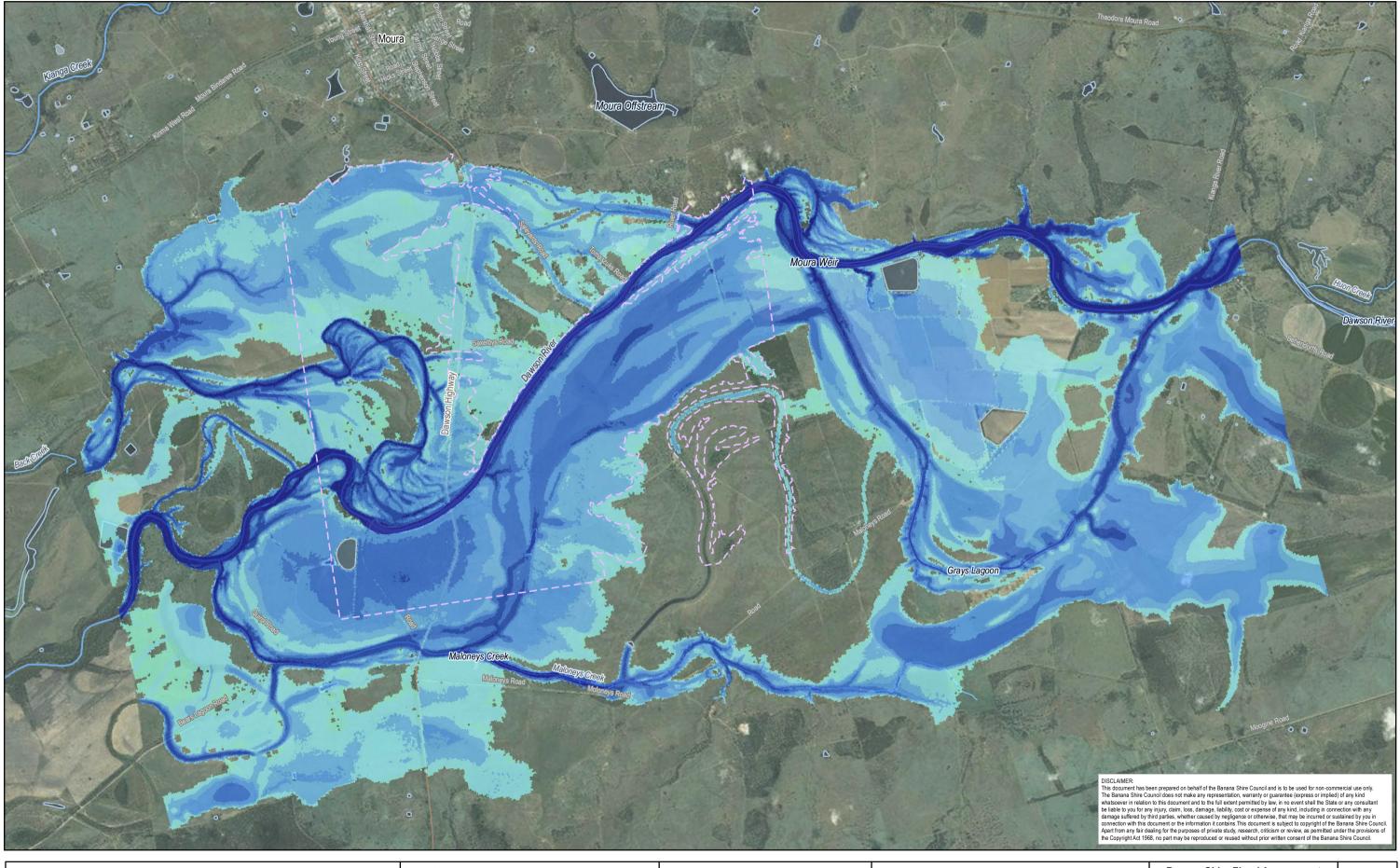
Scale at A3 - 1:50.000

While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departme of Natural Resources and Mines and/or contributions to the publication, makes no representations o warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all iability (including without firmation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you milincur as a result of the data being inaccurate or incomplete in any way or for any reason. Data must not be used for direct marketing or be used in breach privacy laws. This map contains data that is C The State of Queensiand (Department of Natural Resources and Mines) 2015, © Banana Shire Council 2015, imagery © ESRI and partners.

Banana Shire Flood Assessment
Theodore Calibration Map
Maximum Flood Velocity
2013 Event

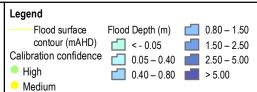
04-TH-104

12/05/2016

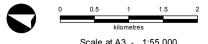




| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
|)1 | APPROVED | H. BETTS | |







Natural Resources and Mines and/or contributors to this publication, makes no repres vararnties about its accuracy, reliability, completeness or suitability for any particular put disclaims all responsibility and all liability (including without initiation, liability in neg ill expenses, losses, damages (including indirect or subsequent diamage), and costs cur as a result of the data being inaccurate or incomplete in any way or for any reason not be used for direct marketing or be used in breach of privacy laws. This map contains data that is © The State of Queensland (Department of Natural Ru and Mines) 2015, © Banana Shre Council 2015, Imageny et SERI and partner Model Result: Mou_30m_2010_100_d_Max

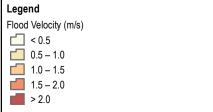
Banana Shire Flood Assessment Moura Calibration Map Maximum Flood Depth 2010/2011 Event

05-MO-101



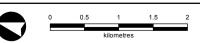


| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 2 | APPROVED | H. BETTS | |





PORTUNITY
This man are a second secon



Scale at A3 - 1:55.000

While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departme of Natural Resources and Mines andor contributions to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility, and all liability (including without firmitation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you miliniour as a result of the data being inaccurate or incomplete in any way or for any reason. Data must not be used for direct marketing or be used in breach privacy laws.

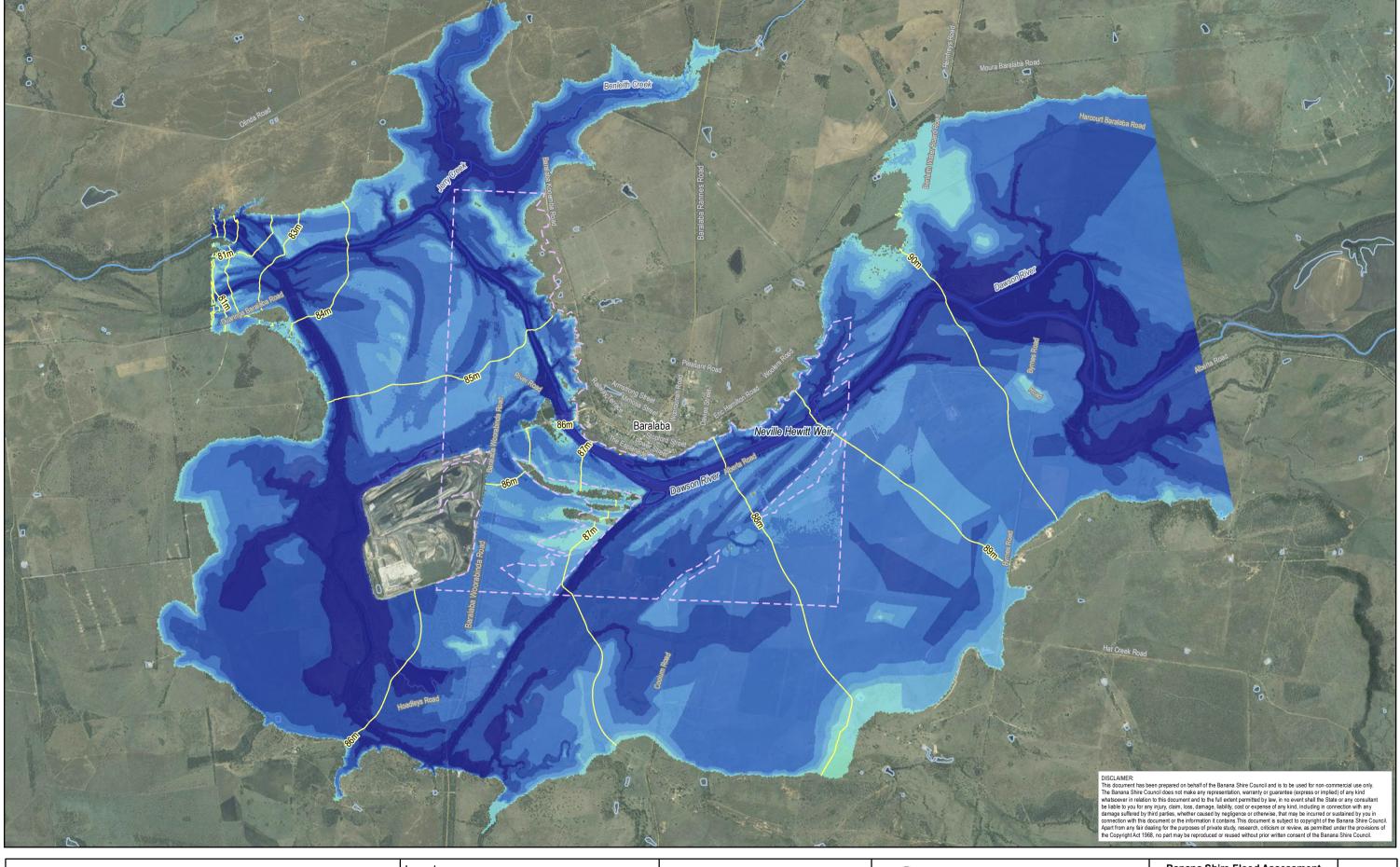
This map contains data that is 0° The State of Queenstand (Department of Natural Resources and Mines) 2015. © Banana Shire Council 2015. Imagery © ESRI and partners.

Model Result: Mou-Qi-Ding-2010_Qi-Qi-Maxx

Banana Shire Flood Assessment Moura Calibration Map Maximum Flood Velocity 2010/2011 Event

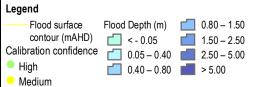
05-MO-102

12/05/2016





| | POSITION | NAME | SIGNATURE |
|----|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 01 | APPROVED | H. BETTS | |









Scale at A3 - 1:50.000

While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departme of Natural Resources and Mines andor contributions to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility, and all liability (including without firmitation, liability in negligence) for all expenses, losses, damages (including indirect or subsequent damage), and costs which you mi incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data must not be used for direct marketing or be used in breach for privacy laws.

This map contains data that is 0° The State of Queenstant Othe port privacy laws.

Made Resout Base 2015, imagery 6° ESRI and partners.

Model Result Base 2015, 2016, 2016, 2018.

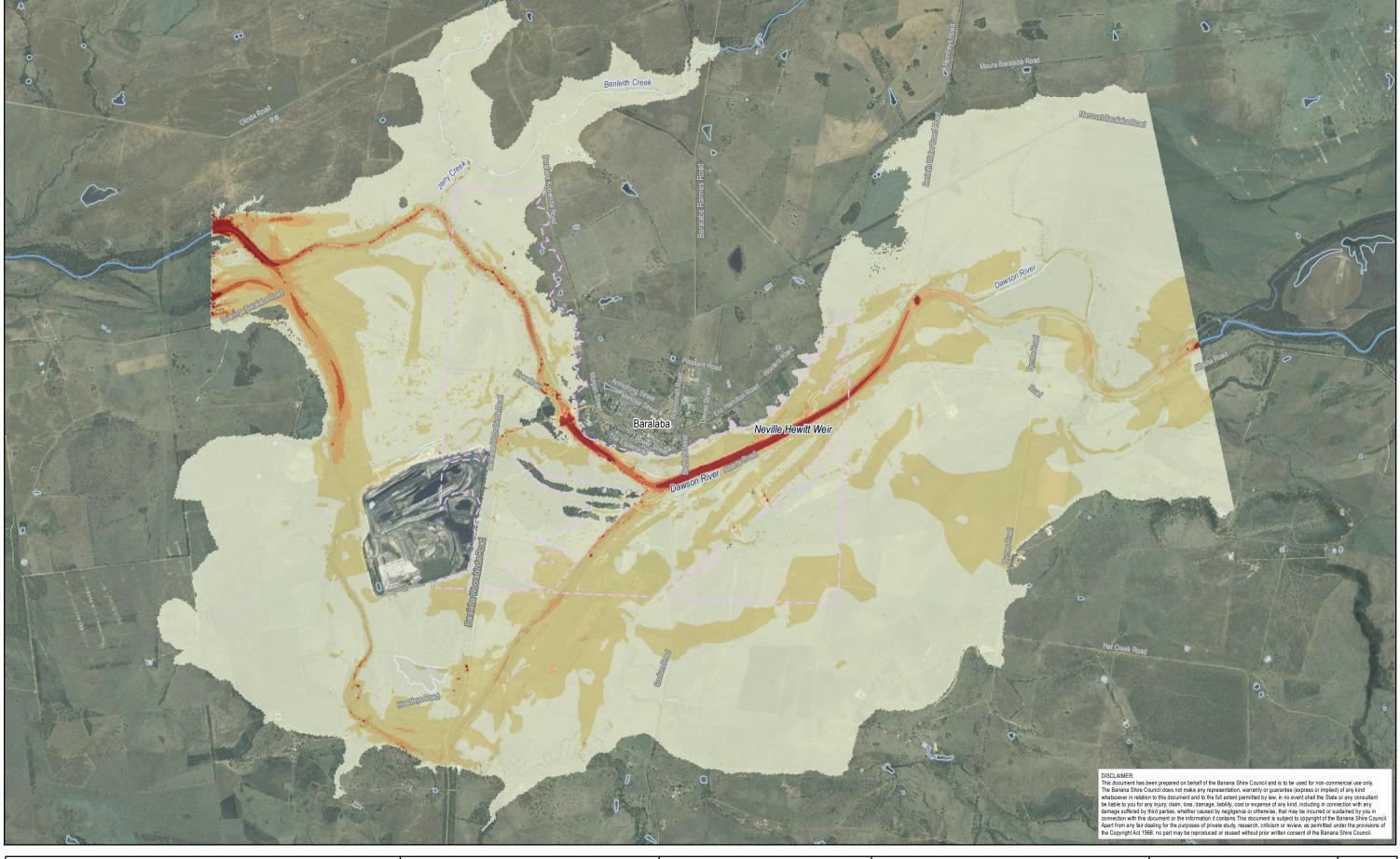
Banana Shire Flood Assessment
Baralaba Calibration Map
Maximum Flood Depth
2010/2011 Event

06-BA-101

12/05/2016

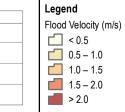
0

itv: Baralaba Pro





| | POSITION | NAME | SIGNATURE |
|---|----------|-------------------------|-----------|
| | PREPARED | E. SYMONS | |
| | MAPPED | E. M ^c COWAN | |
| | CHECKED | A. CHAPMAN | |
| 3 | APPROVED | H. BETTS | |







| While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Departmen |
|--|
| of Natural Resources and Mines and/or contributors to this publication, makes no representations or |
| warranties about its accuracy, reliability, completeness or suitability for any particular purpose and |
| disclaims all responsibility and all liability (including without limitation, liability in negligence) |
| for all expenses, losses, damages (including indirect or subsequent damage), and costs which you mig |
| incur as a result of the data being inaccurate or incomplete in any way or for any reason. Data must |
| not be used for direct marketing or be used in breach of privacy laws. |
| This map contains data that is @ The State of Queensland (Department of Natural Resources |
| and Mines) 2015, © Banana Shire Council 2015, Imagery © ESRI and partners. |
| Model Result: Bar_20m_2010_100_V_Max |
| |

Scale at A3 - 1:50,000

Banana Shire Flood Assessment Baralaba Calibration Map Maximum Flood Velocity 2010/2011 Event

06-BA-103

12/05/2016