

DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0301

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

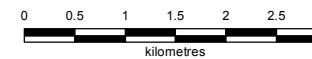
Legend

Flood Velocity (m/s)

- <math>< 0.5</math>
- $0.5 - 1.0$
- $1.0 - 1.5$
- $1.5 - 2.0$
- > 2.0



Locality: Goovigen and Jambin 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 Department 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 might 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: CAL_10m_10y_NS_100_V_Max

Banana Shire Flood Assessment
 Goovigen and Jambin
 Maximum Flood Velocity
 10% AEP Event

01-CA-301

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.



© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0302

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

Legend

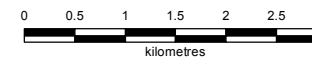
Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0



Locality: 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 Banana Shire Council, the Department 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 might 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: CAL_10m_10y_NS_100_V_Max

Banana Shire Flood Assessment
 Jambin and Callide
 Maximum Flood Velocity
 10% AEP Event

01-CA-302

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0303

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

Legend

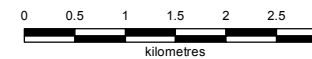
Flood Velocity (m/s)

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



Locality: Biloea and Thangool

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

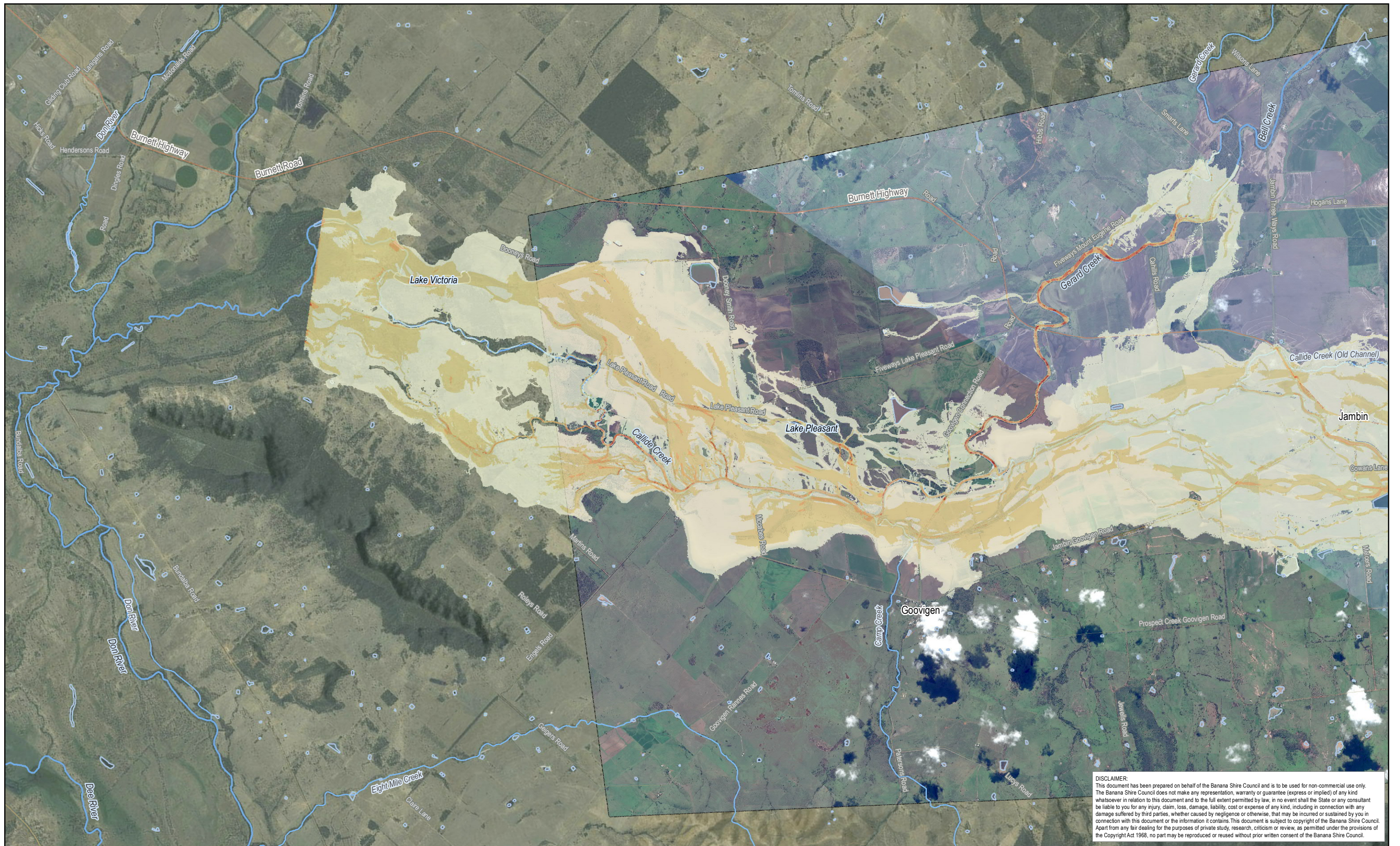
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_10y_NS_100_V_Max

Banana Shire Flood Assessment
 Biloea and Thangool
 Maximum Flood Velocity
 10% AEP Event

01-CA-303

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0304

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

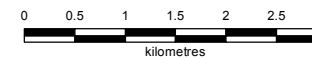
Legend

Flood Velocity (m/s)

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



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



Scale at A3 - 1:75,000

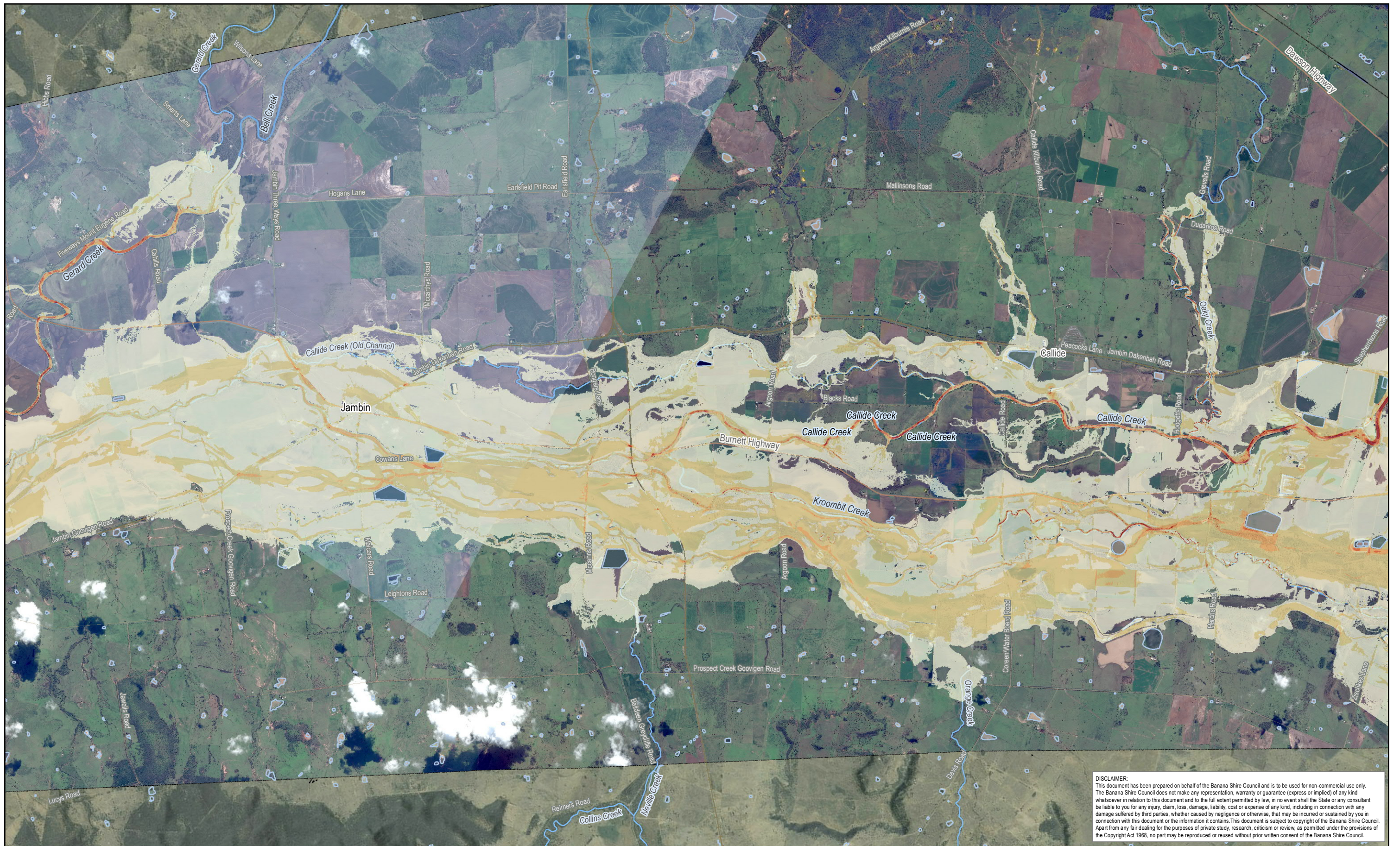
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_20y_NS_100_V_Max

Banana Shire Flood Assessment
 Goovigen and Jambin
 Maximum Flood Velocity
 5% AEP Event

01-CA-304

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0305


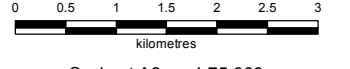
POSITION	NAME	SIGNATURE
PREPARED	T. ATTARD	
MAPPED	E. M ^C COWAN	
CHECKED	A. CHAPMAN	
APPROVED	H. BETTS	

Legend
 Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0


Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: 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 Banana Shire Council, the Department 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 might 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: CAL_10m_20y_NS_100_V_Max

Banana Shire Flood Assessment Jambin and Callide Maximum Flood Velocity 5% AEP Event	01-CA-305
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0306


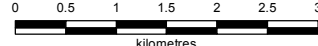
POSITION	NAME	SIGNATURE
PREPARED	T. ATTARD	
MAPPED	E. M ^C COWAN	
CHECKED	A. CHAPMAN	
APPROVED	H. BETTS	

Legend
 Flood Velocity (m/s)

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

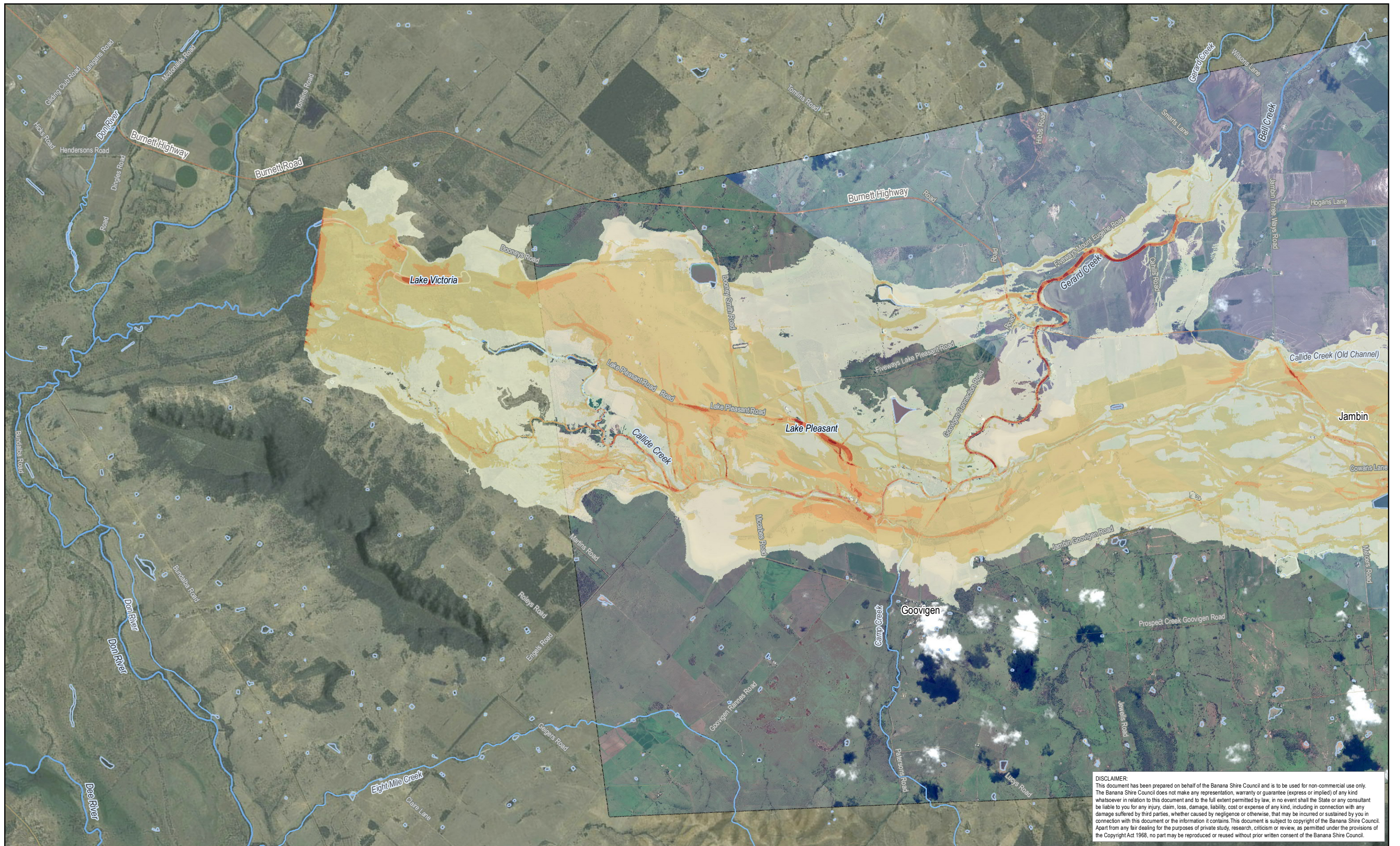

Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Biloea and Thangool 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 Department 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 might 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: CAL_10m_20y_NS_100_V_Max

Banana Shire Flood Assessment Biloea and Thangool Maximum Flood Velocity 5% AEP Event	01-CA-306
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0307

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

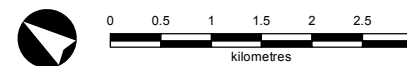
Legend

Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0



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



Scale at A3 - 1:75,000

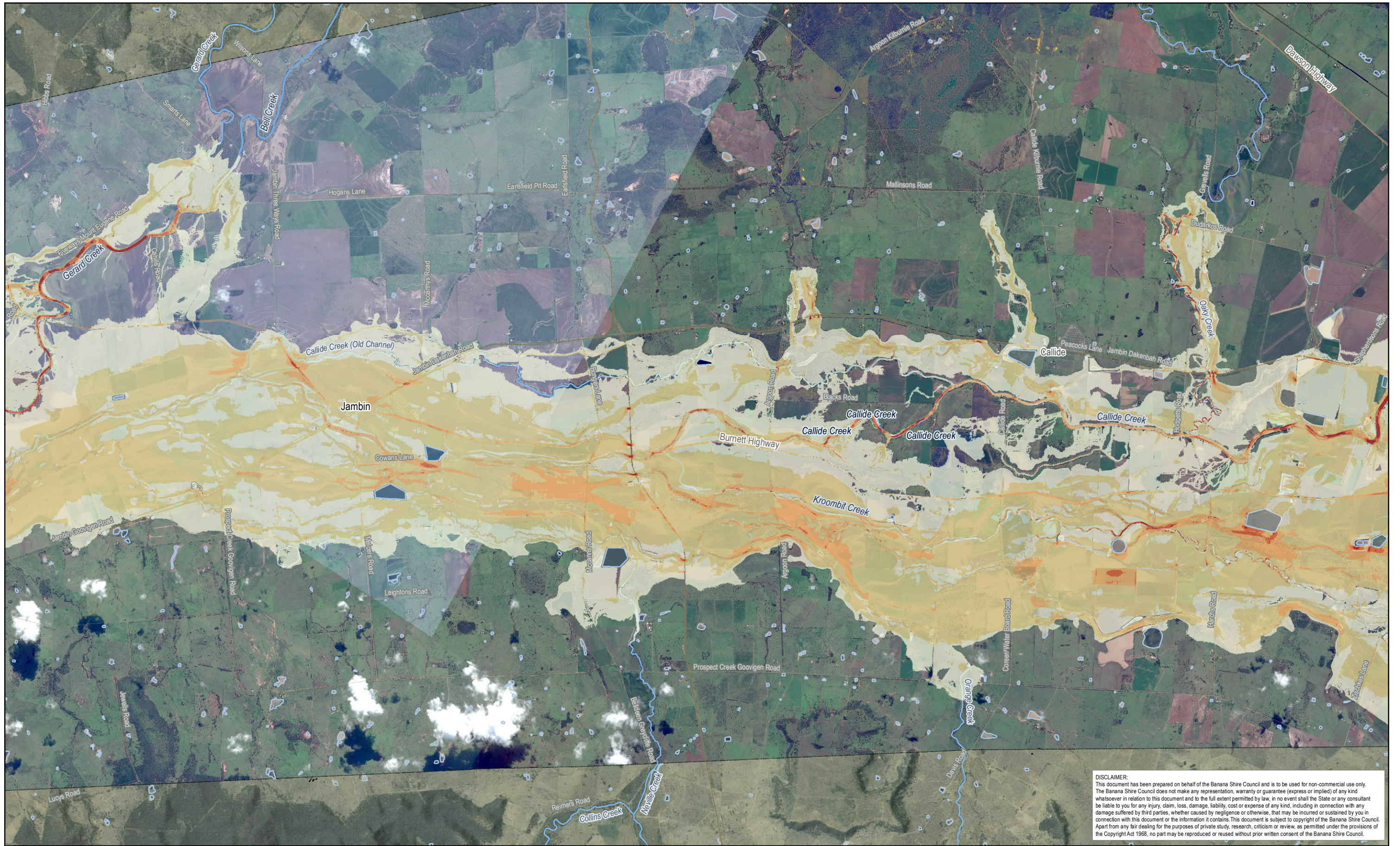
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_50y_NS_100_V_Max

Banana Shire Flood Assessment
 Goovigen and Jambin
 Maximum Flood Velocity
 2% AEP Event

01-CA-307

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0308

POSITION	NAME	SIGNATURE
PREPARED	T. ATTARD	
MAPPED	E. M'COWAN	
CHECKED	A. CHAPMAN	
APPROVED	H. BETTS	

Legend

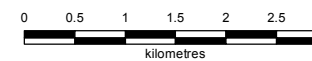
Flood Velocity (m/s)

- <math>< 0.5</math>
- $0.5 - 1.0$
- $1.0 - 1.5$
- $1.5 - 2.0$
- > 2.0



Locality: Jambin and Callide

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

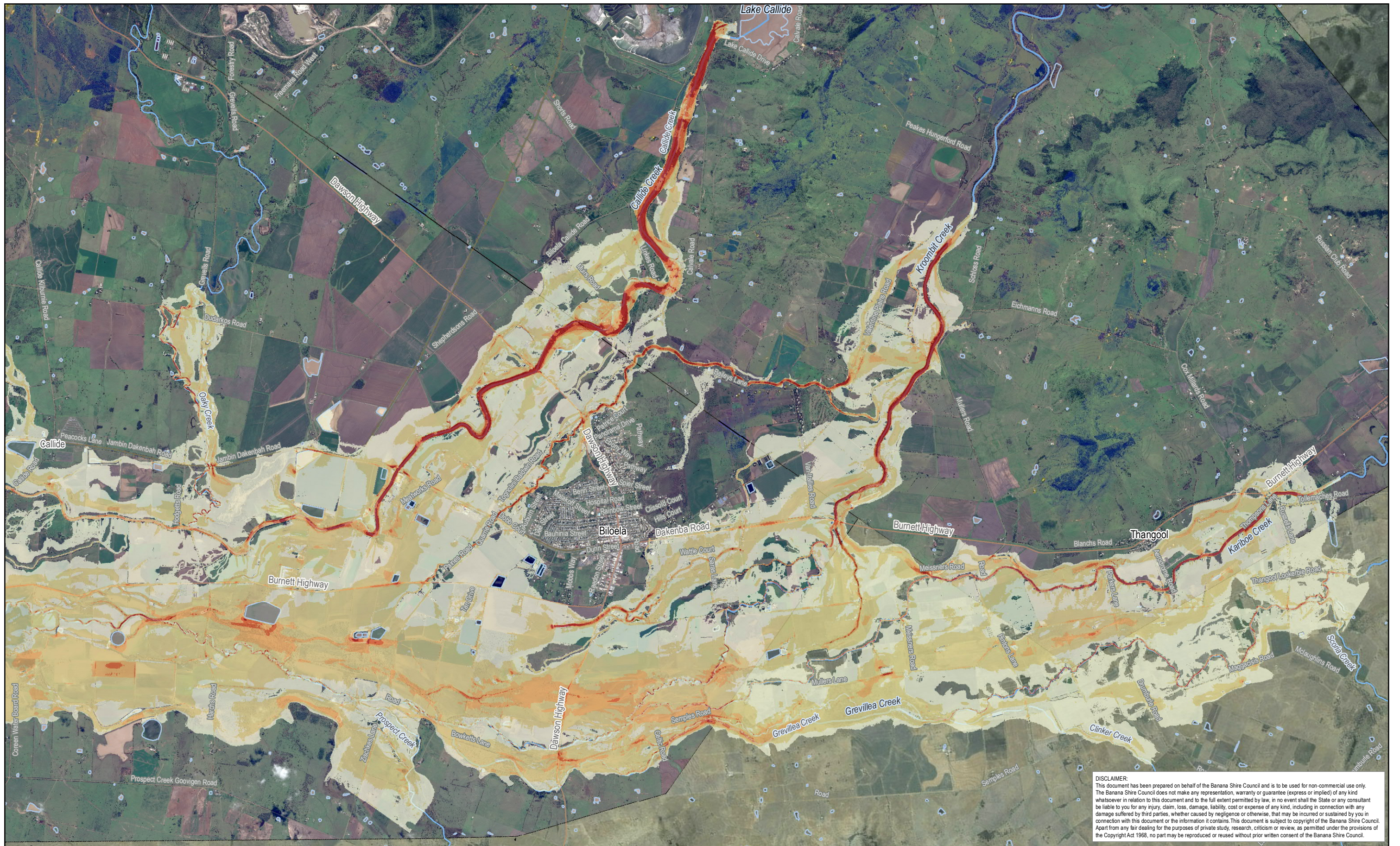
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_50y_NS_100_V_Max

Banana Shire Flood Assessment
 Jambin and Callide
 Maximum Flood Velocity
 2% AEP Event

01-CA-308

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0309

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

Legend

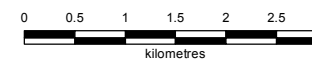
Flood Velocity (m/s)

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



Locality: Biloea and Thangool

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

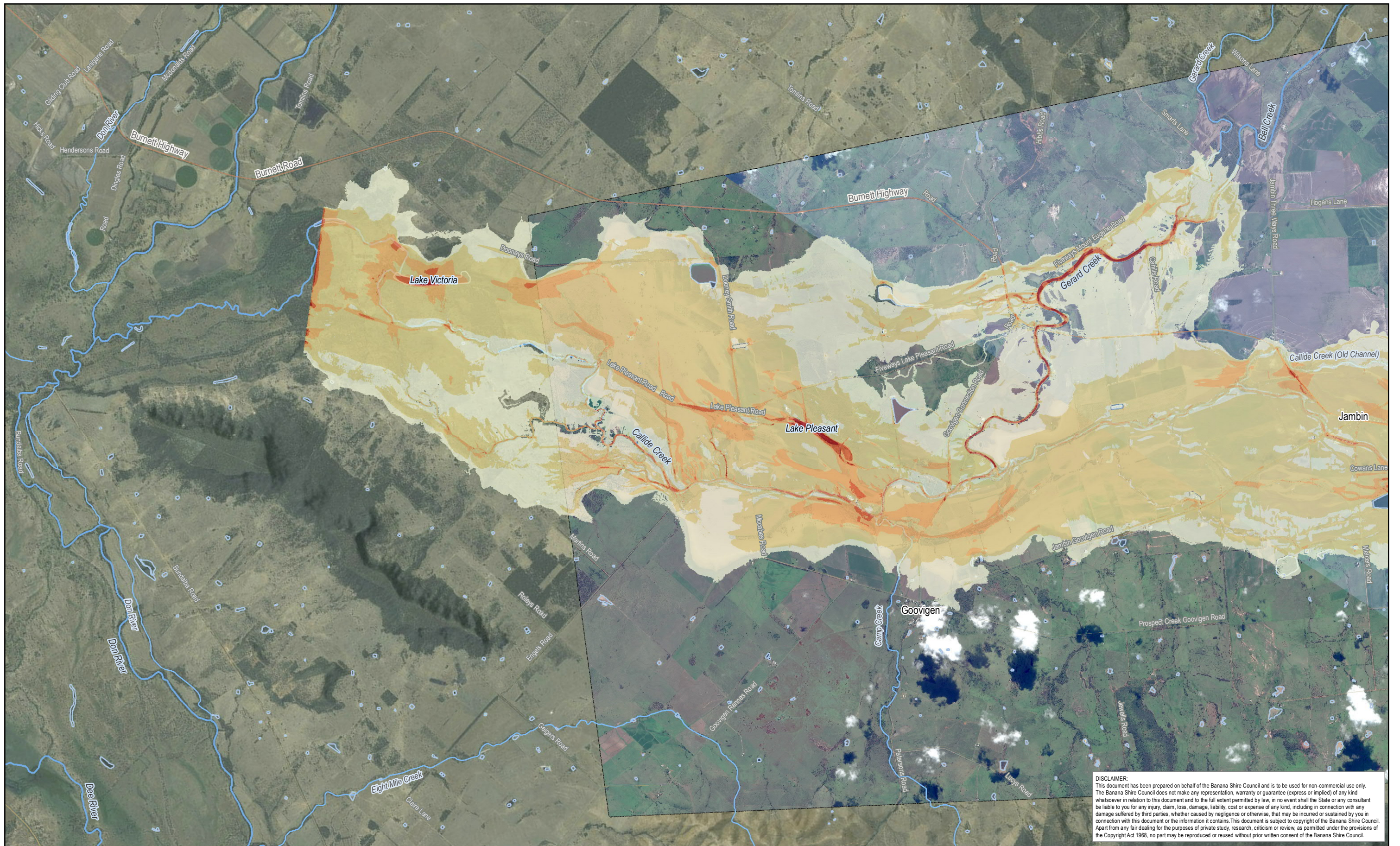
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_50y_NS_100_V_Max

Banana Shire Flood Assessment
 Biloea and Thangool
 Maximum Flood Velocity
 2% AEP Event

01-CA-309

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.


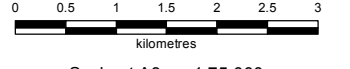
KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0310

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

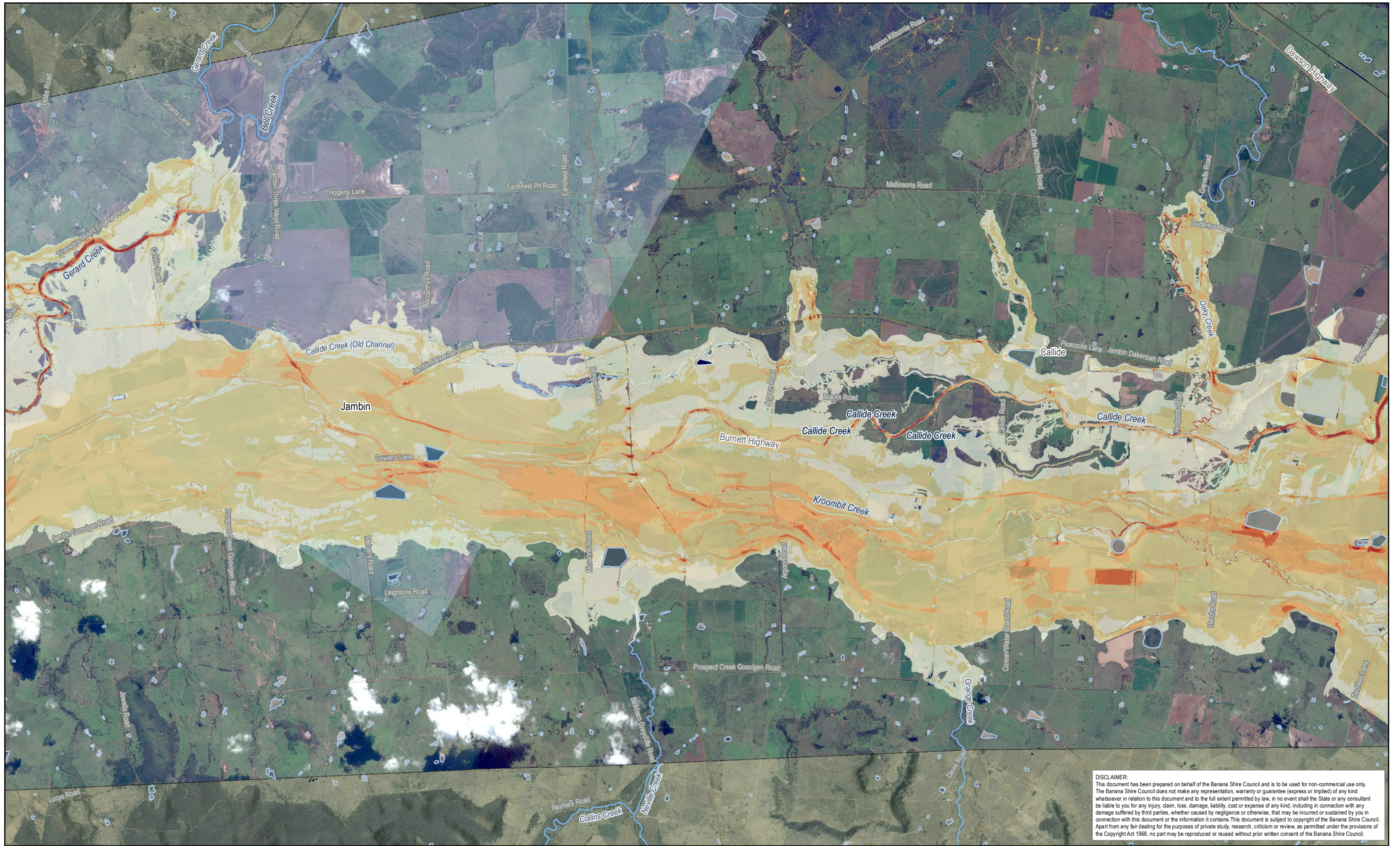
Legend
 Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0


Banana SHIRE
 SHIRE OF OPPORTUNITY
 Locality: Goovigen and Jambin 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 Department 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 might 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: CAL_10m_100y_NS_100_V_Max

Banana Shire Flood Assessment Goovigen and Jambin Maximum Flood Velocity 1% AEP Event	01-CA-310
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0311

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

Legend

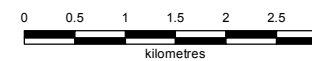
Flood Velocity (m/s)

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



Locality: Jambin and Callide

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

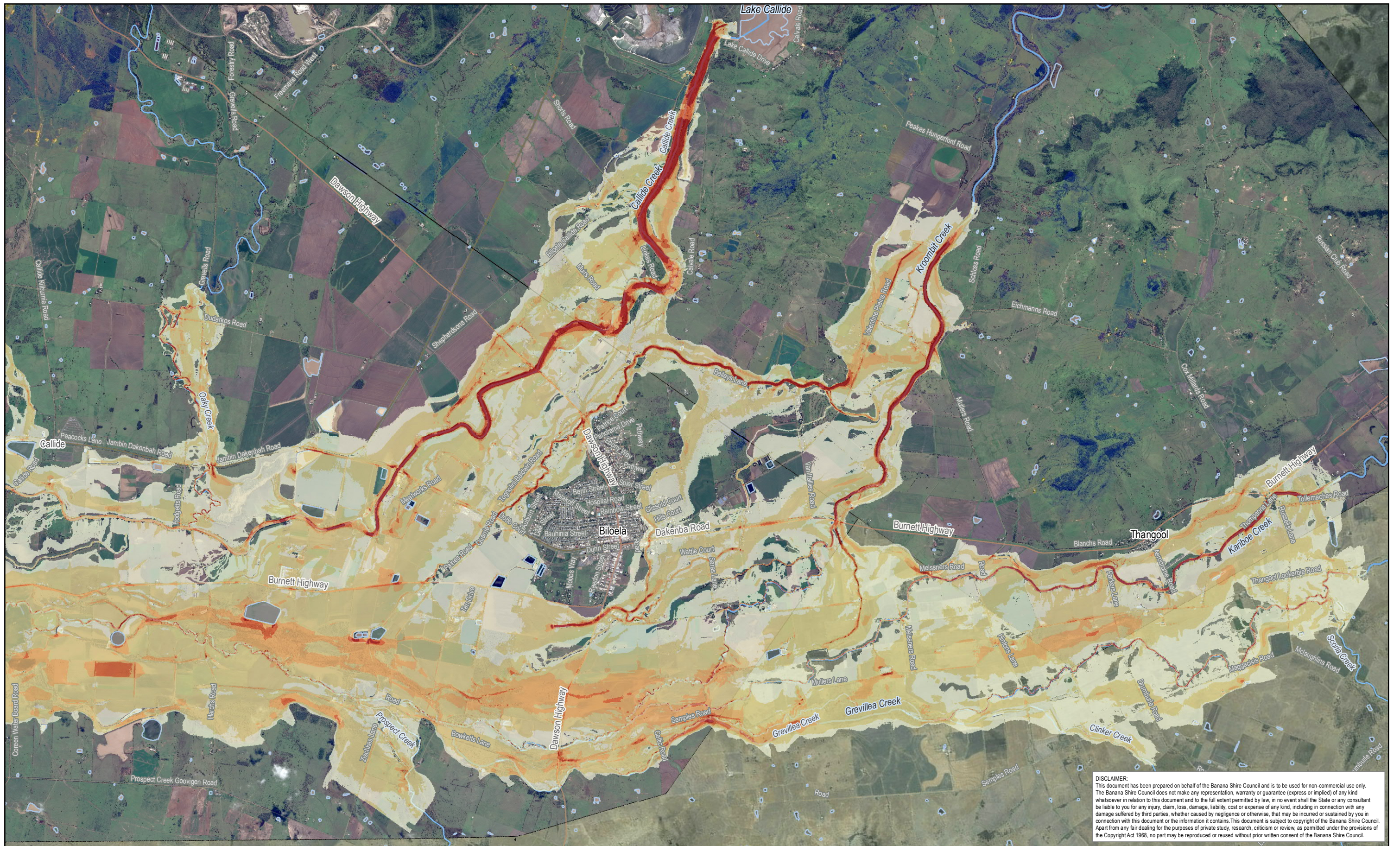
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_100y_NS_100_V_Max

Banana Shire Flood Assessment
 Jambin and Callide
 Maximum Flood Velocity
 1% AEP Event

01-CA-311

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0312



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

Legend
 Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0

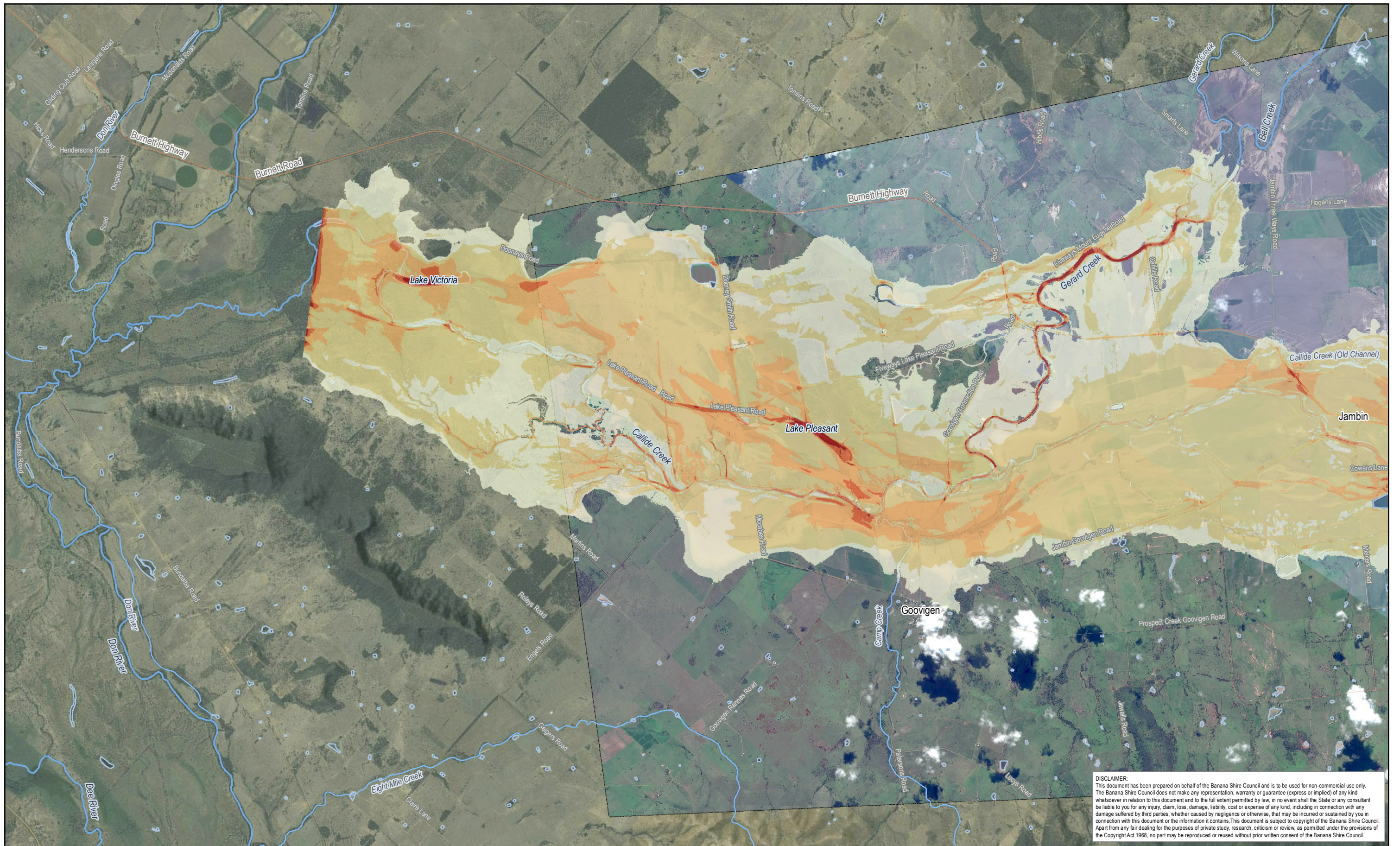

Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Biloea and Thangool 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 Department 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 might 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: CAL_10m_100y_NS_100_V_Max

Banana Shire Flood Assessment Biloea and Thangool Maximum Flood Velocity 1% AEP Event	01-CA-312
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0313


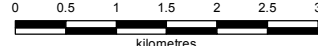
POSITION	NAME	SIGNATURE
PREPARED	T. ATTARD	
MAPPED	E. M ^C COWAN	
CHECKED	A. CHAPMAN	
APPROVED	H. BETTS	

Legend
 Flood Velocity (m/s)

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

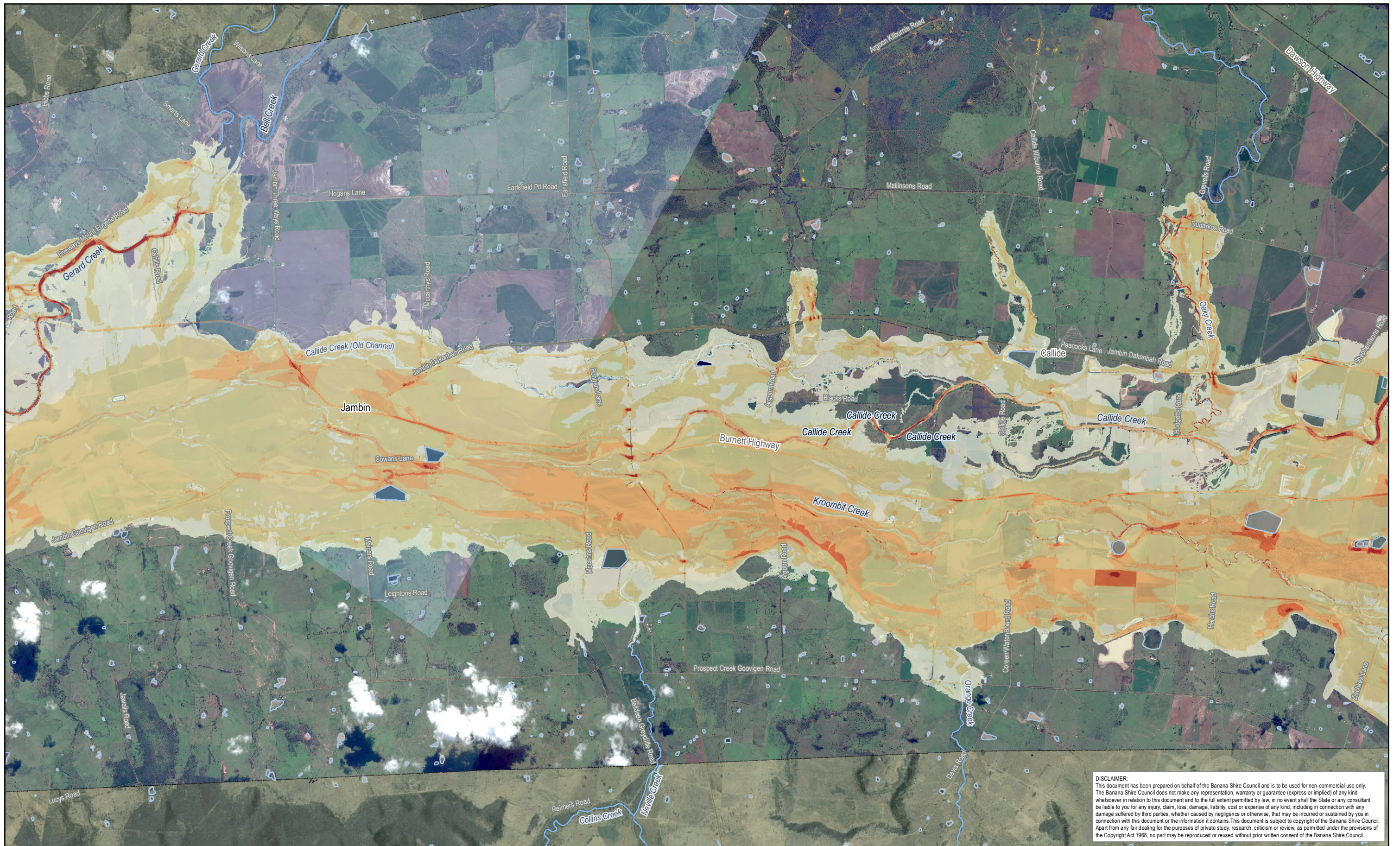

Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Goovigen and Jambin 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 Department 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 might 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: CAL_10m_100y_CC_NS_100_V_Max

Banana Shire Flood Assessment Goovigen and Jambin Maximum Flood Velocity 1% AEP plus Climate Change Event	01-CA-313
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0314

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

Legend

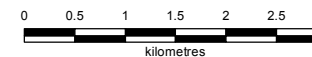
Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0



Locality: Jambin and Callide

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

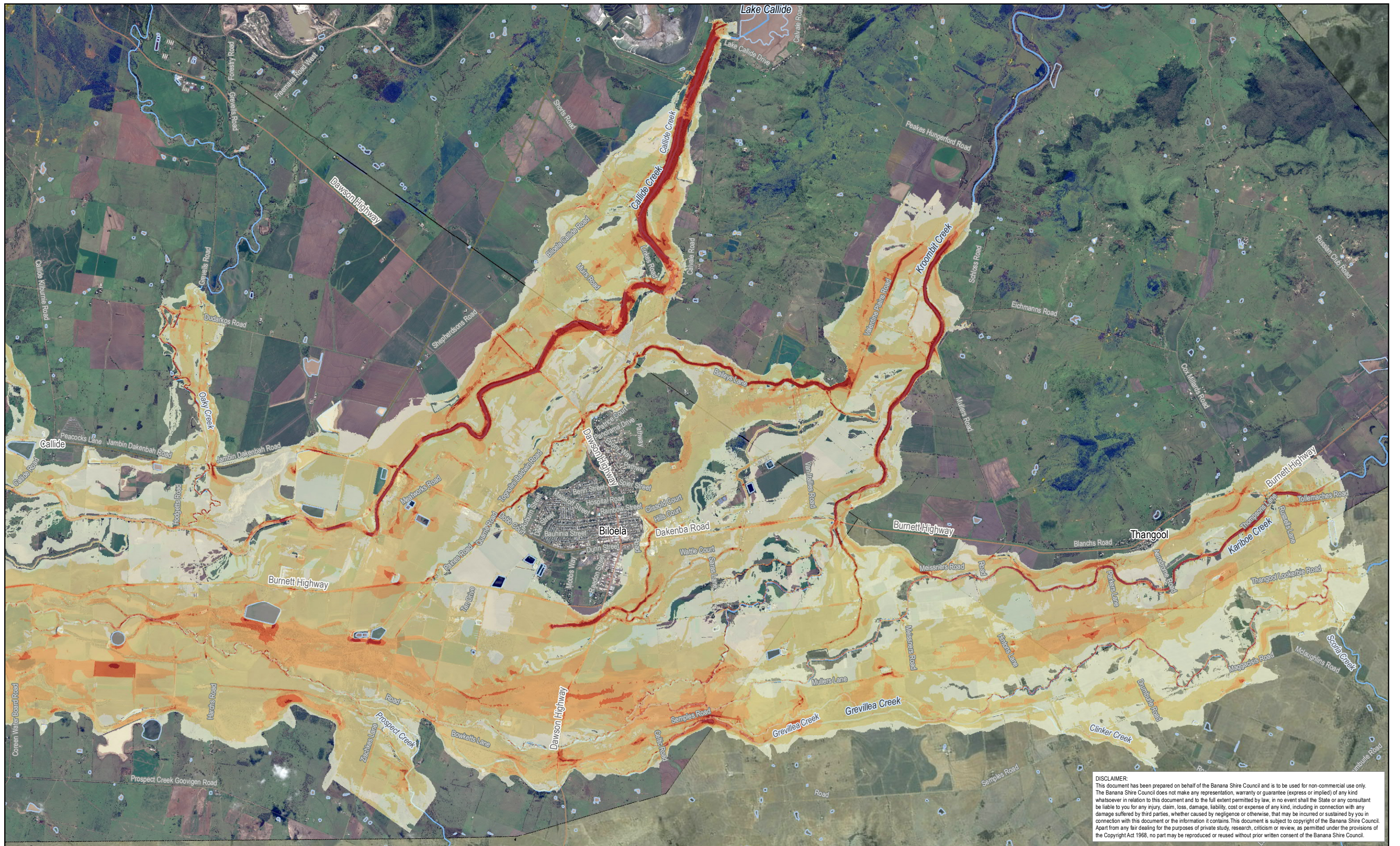
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_100y_CC_NS_100_V_Max

Banana Shire Flood Assessment
 Jambin and Callide
 Maximum Flood Velocity
 1% AEP plus Climate Change Event

01-CA-314

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0315


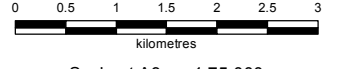
POSITION	NAME	SIGNATURE
PREPARED	T. ATTARD	
MAPPED	E. M ^C COWAN	
CHECKED	A. CHAPMAN	
APPROVED	H. BETTS	

Legend
 Flood Velocity (m/s)

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


Banana
 SHIRE
 SHIRE OF OPPORTUNITY

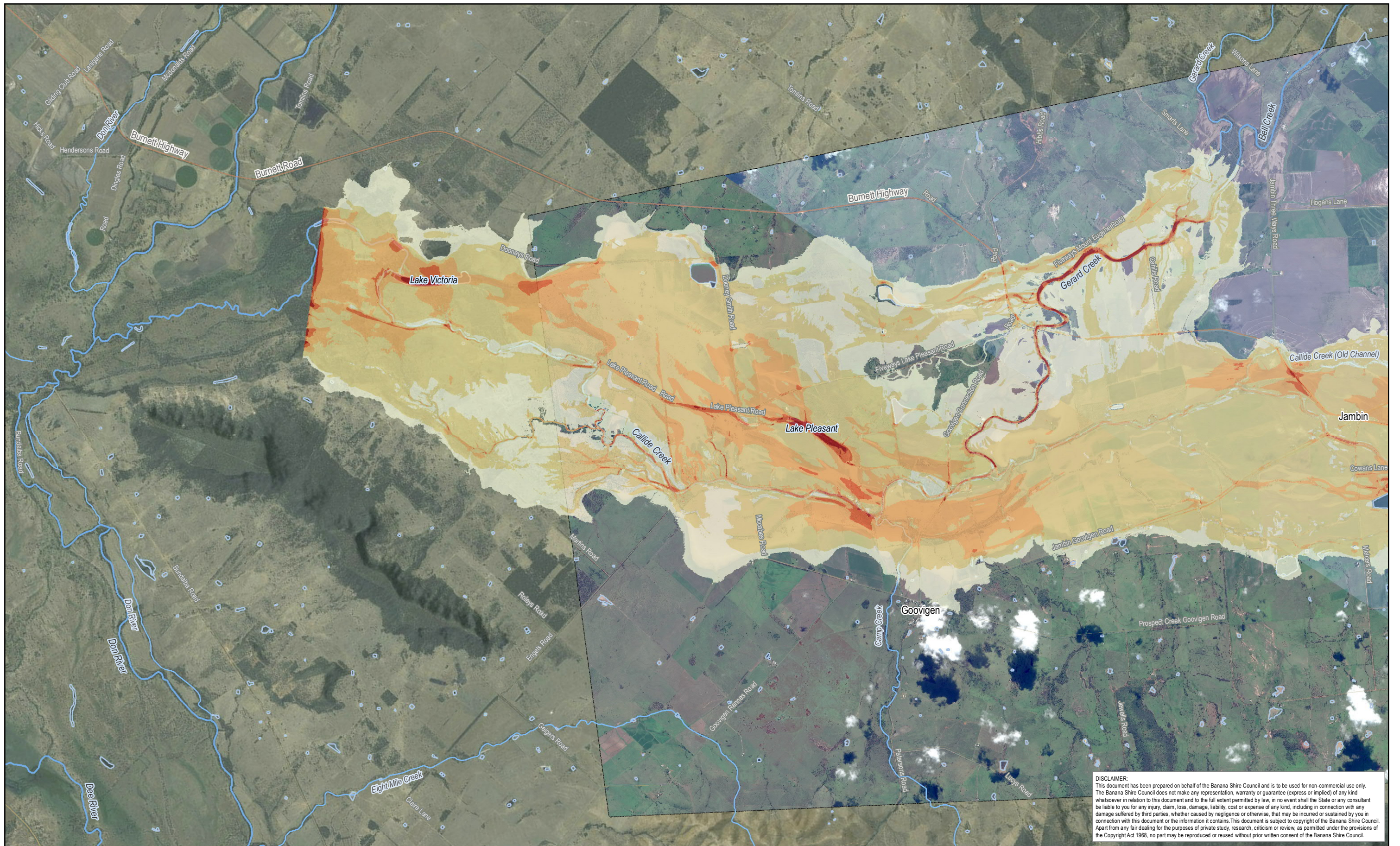
Locality: Biloea and Thangool Projection: GDA 1994 MGA Zone 56

Scale at A3 - 1:75,000

While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department 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 might 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: CAL_10m_100y_CC_NS_100_V_Max

Banana Shire Flood Assessment Biloea and Thangool Maximum Flood Velocity 1% AEP plus Climate Change Event	01-CA-315
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0316

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

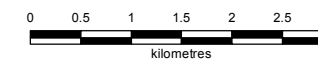
Legend

Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0



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



Scale at A3 - 1:75,000

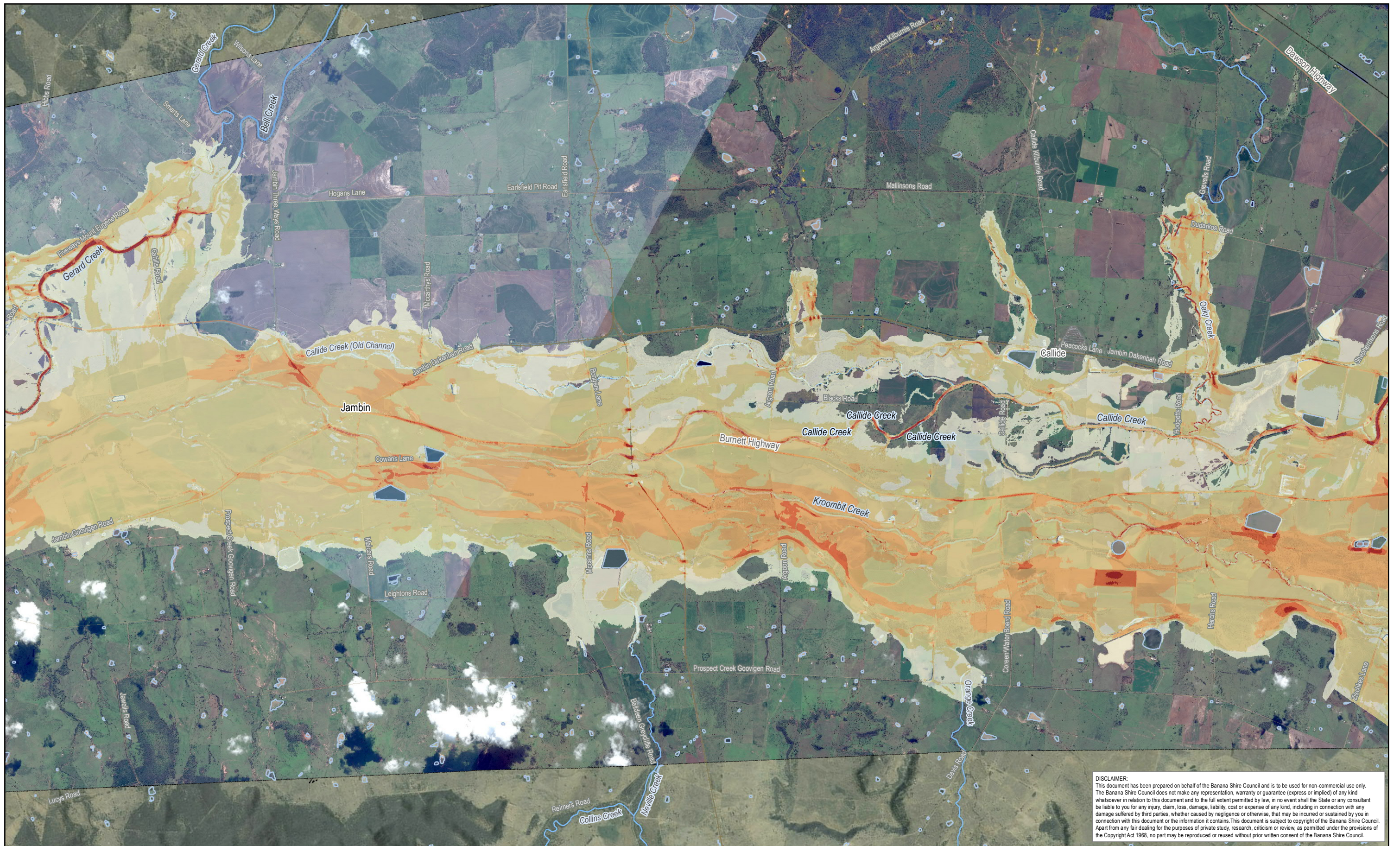
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_500y_NS_100_V_Max

Banana Shire Flood Assessment
 Goovigen and Jambin
 Maximum Flood Velocity
 0.2% AEP Event

01-CA-316

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0317

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

Legend

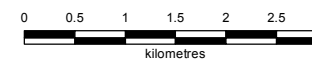
Flood Velocity (m/s)

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



Locality: Jambin and Callide

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

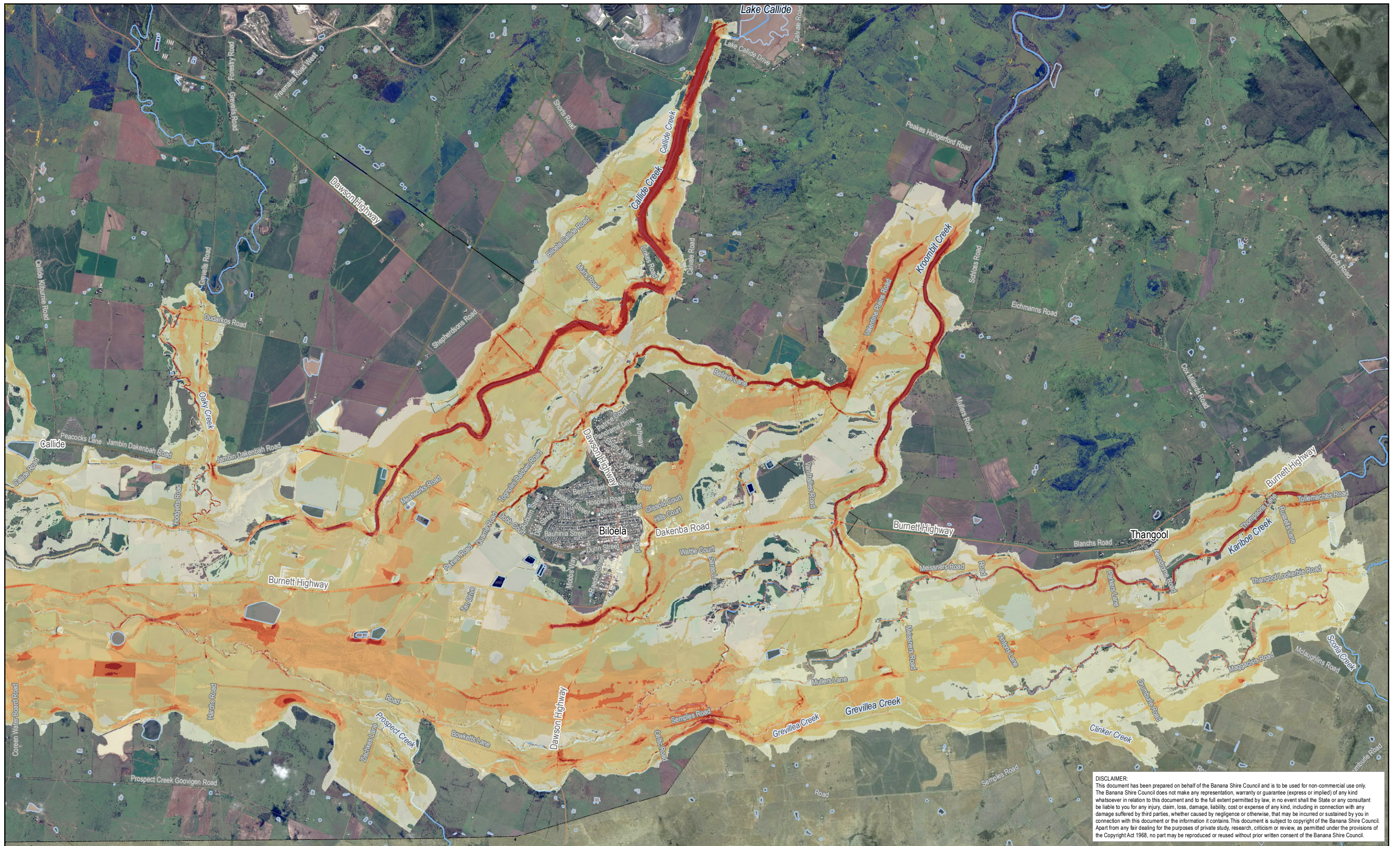
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_500y_NS_100_V_Max

Banana Shire Flood Assessment
 Jambin and Callide
 Maximum Flood Velocity
 0.2% AEP Event

01-CA-317

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0318


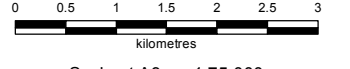
POSITION	NAME	SIGNATURE
PREPARED	T. ATTARD	
MAPPED	E. M ^C COWAN	
CHECKED	A. CHAPMAN	
APPROVED	H. BETTS	

Legend
 Flood Velocity (m/s)

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

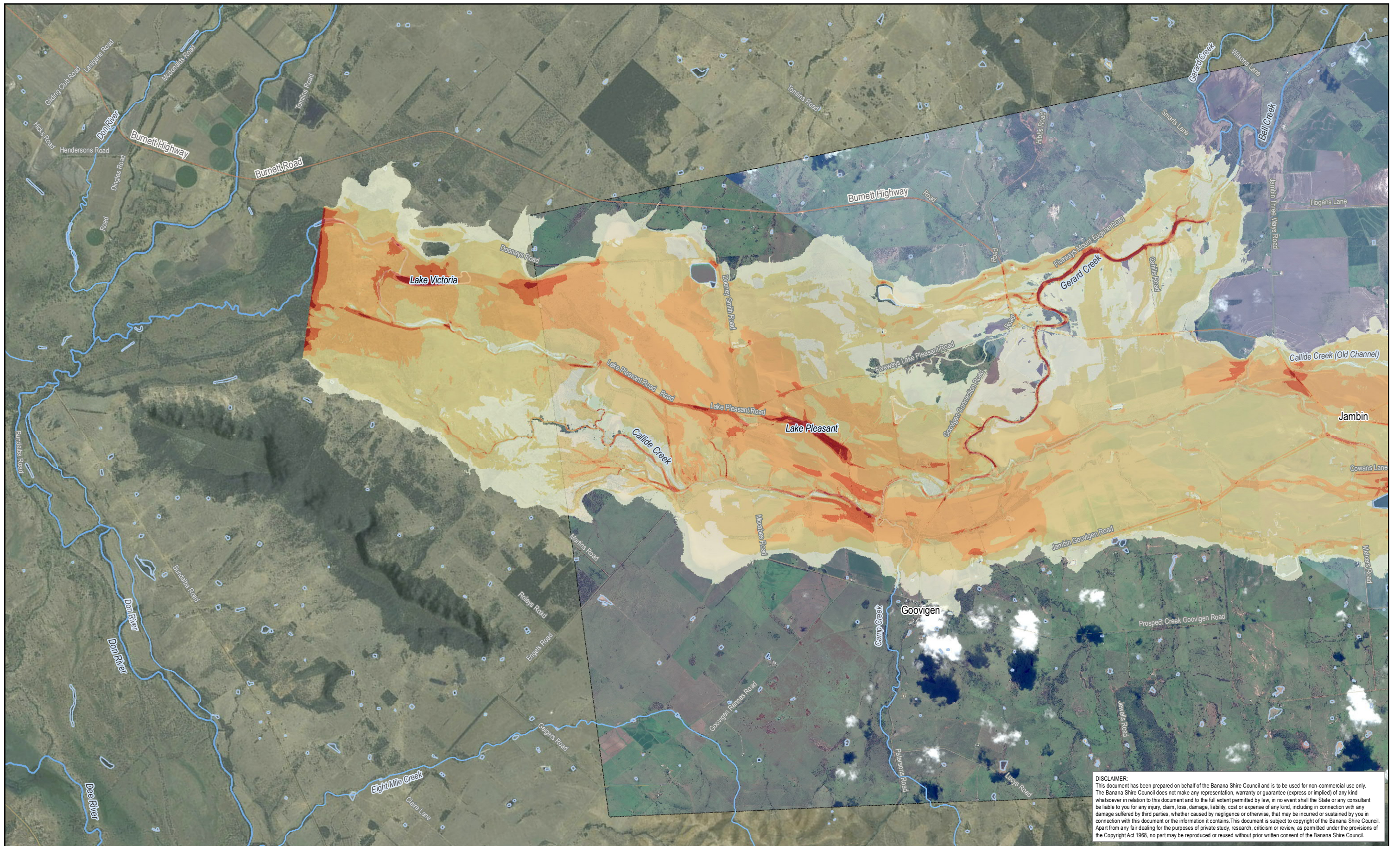

Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Biloea and Thangool 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 Department 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 might 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: CAL_10m_500y_NS_100_V_Max

Banana Shire Flood Assessment Biloea and Thangool Maximum Flood Velocity 0.2% AEP Event	01-CA-318
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.


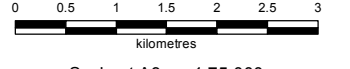
KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0319

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

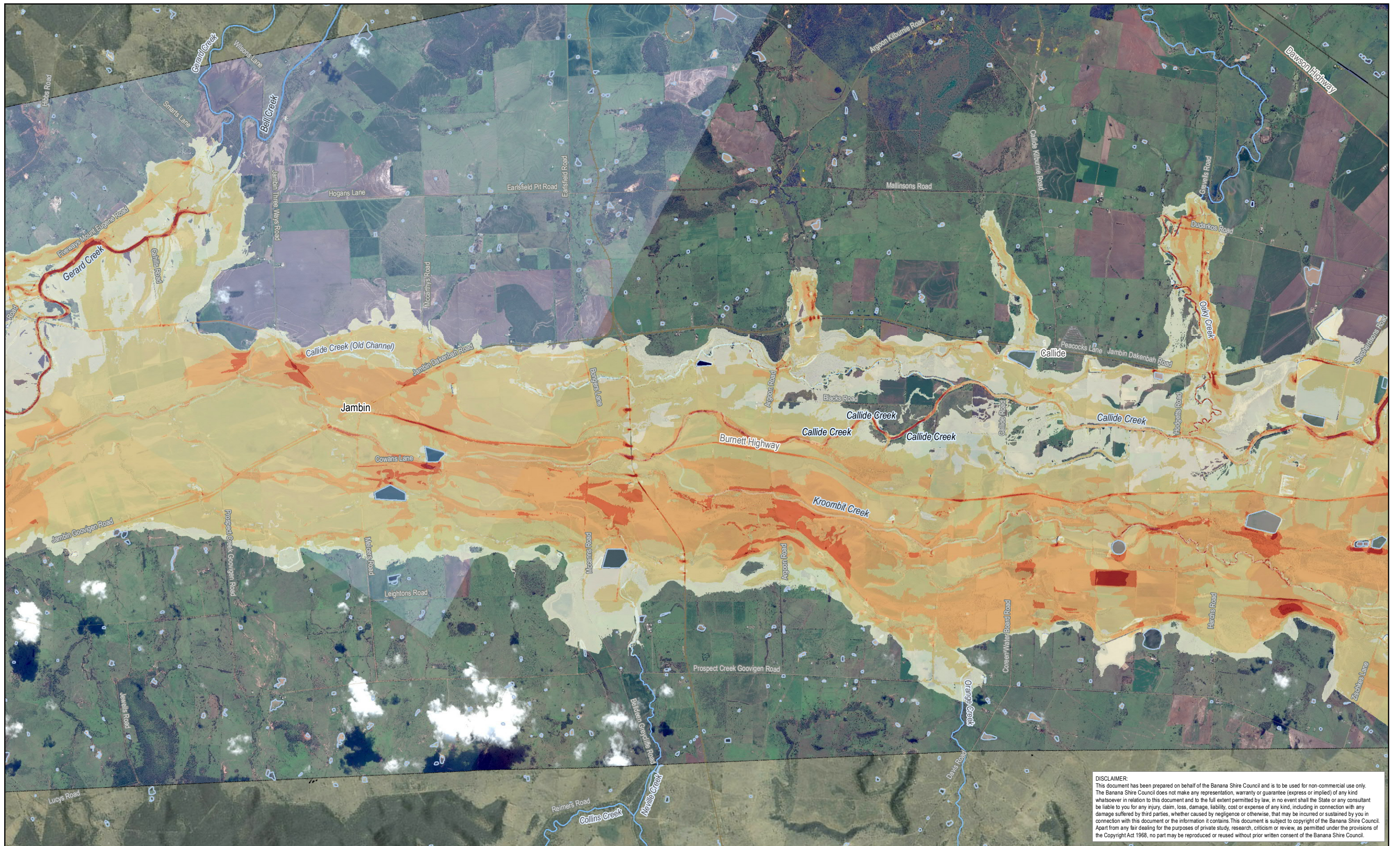
Legend
 Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0


Banana SHIRE
 SHIRE OF OPPORTUNITY
 Locality: Goovigen and Jambin 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 Department 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 might 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: CAL_10m_200y_NS_100_V_Max

Banana Shire Flood Assessment	01-CA-319
Goovigen and Jambin Maximum Flood Velocity 0.05% AEP Event	12/05/2016
0	



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0320

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

Legend

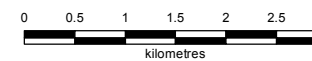
Flood Velocity (m/s)

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



Locality: Jambin and Callide

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

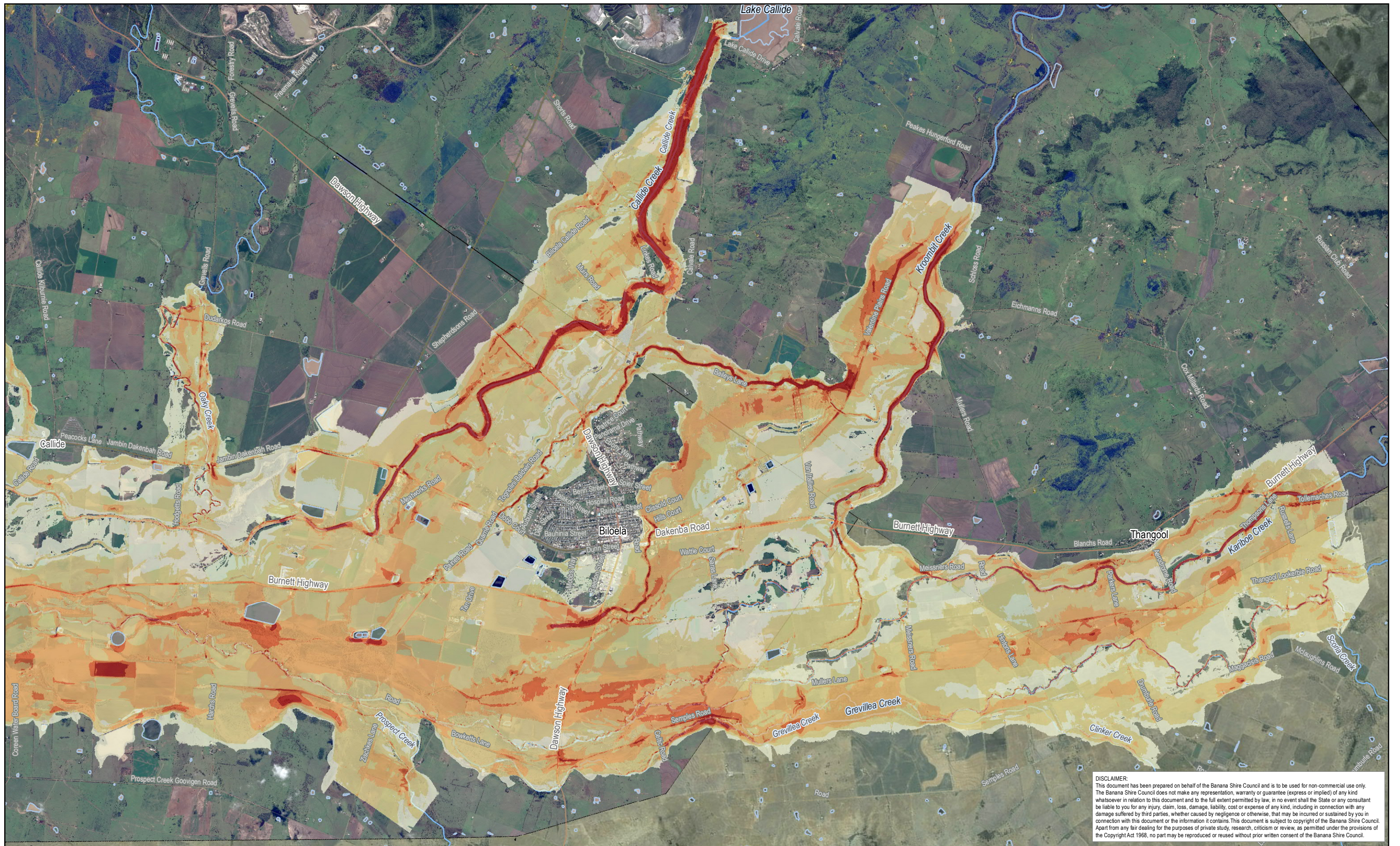
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_200y_NS_100_V_Max

Banana Shire Flood Assessment
 Jambin and Callide
 Maximum Flood Velocity
 0.05% AEP Event

01-CA-320

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0321

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

Legend

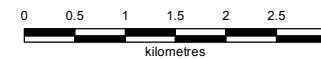
Flood Velocity (m/s)

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



Locality: Biloea and Thangool

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

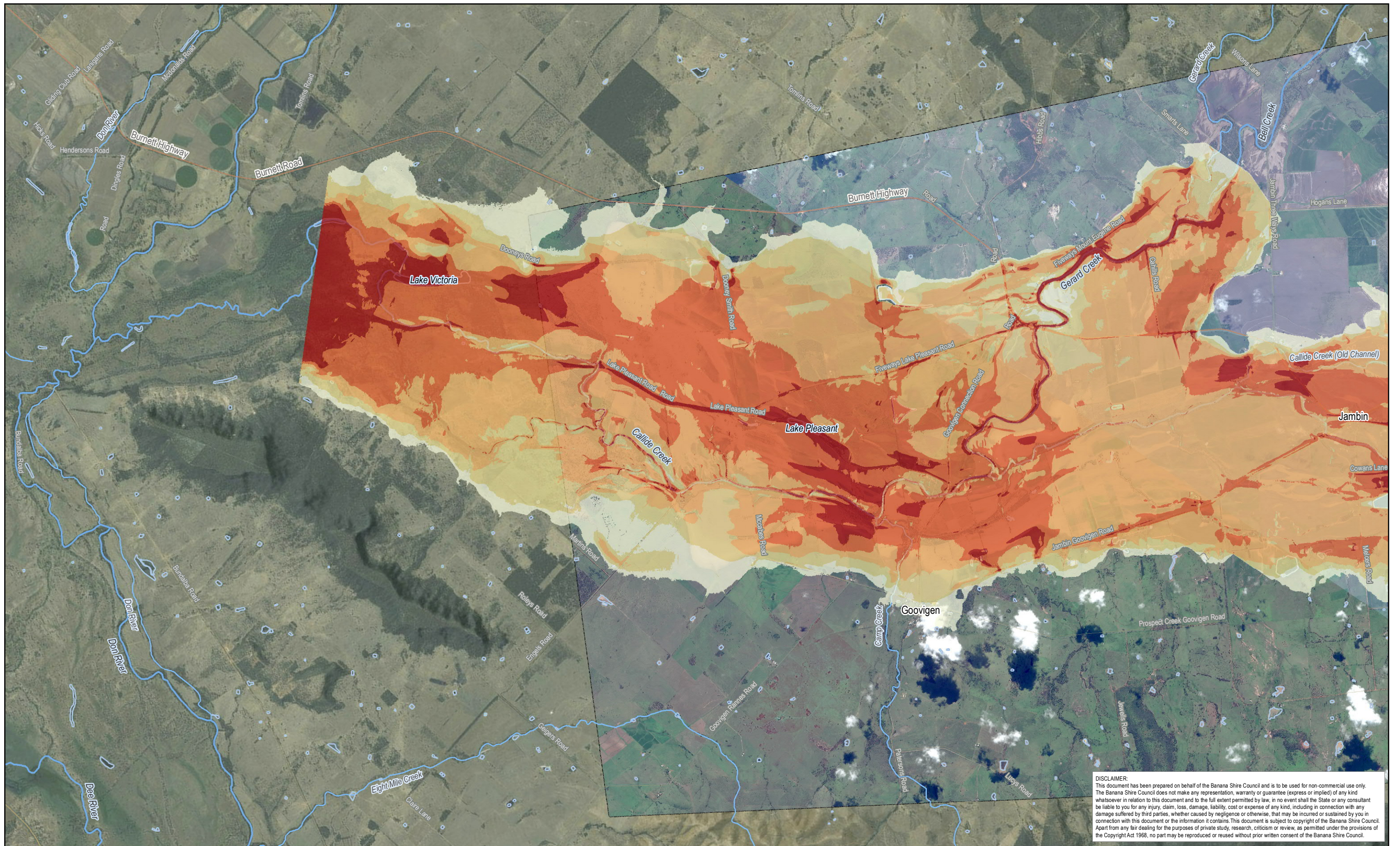
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_2009y_NS_100_V_Max

Banana Shire Flood Assessment
 Biloea and Thangool
 Maximum Flood Velocity
 0.05% AEP Event

01-CA-321

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0322

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

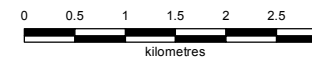
Legend

Flood Velocity (m/s)

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



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



Scale at A3 - 1:75,000

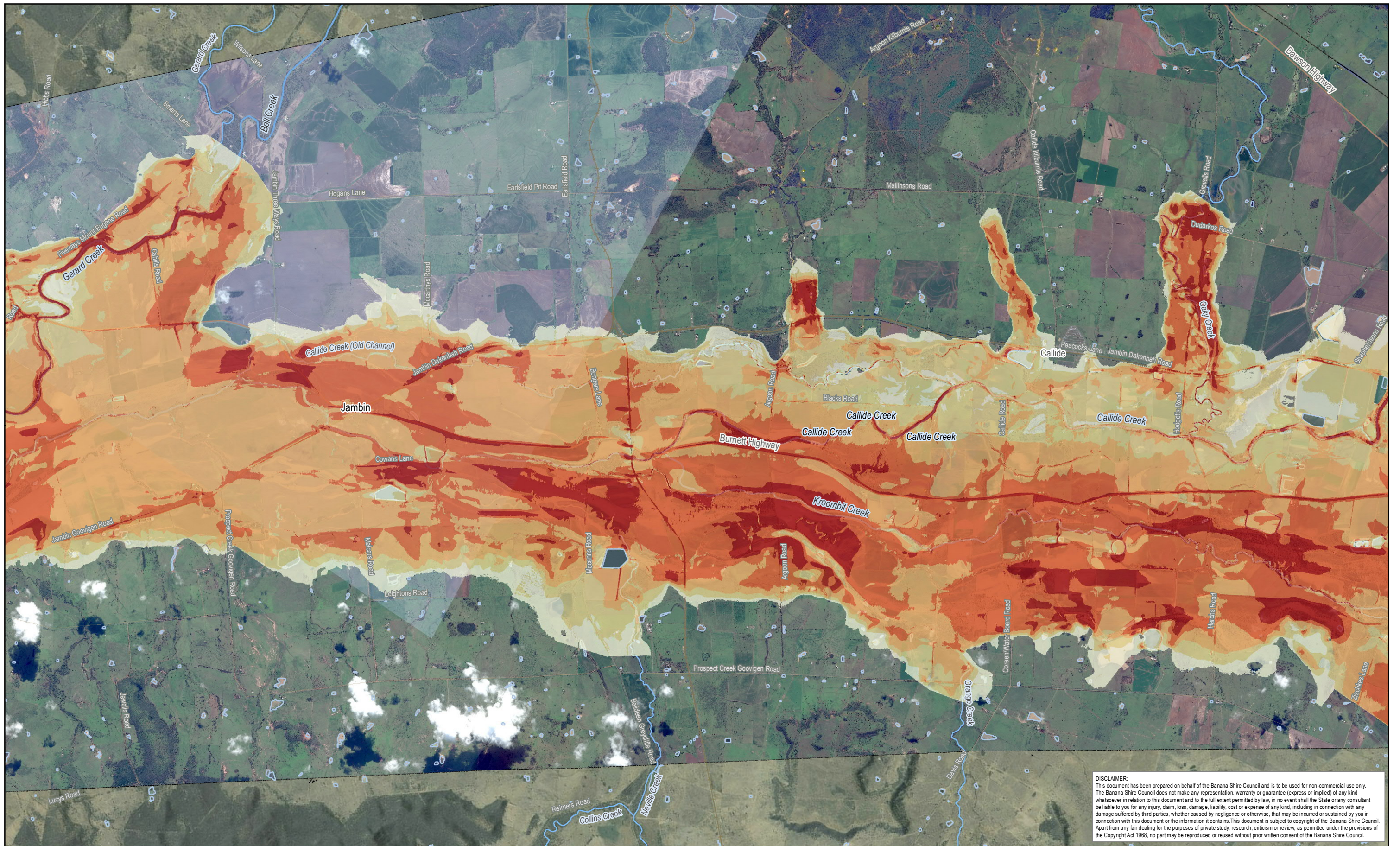
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_PMP_100_V_Maxmax

Banana Shire Flood Assessment
 Goovigen and Jambin
 Maximum Flood Velocity
 PMP Event

01-CA-322

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0001-0323

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

Legend

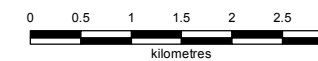
Flood Velocity (m/s)

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



Locality: Jambin and Callide

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:75,000

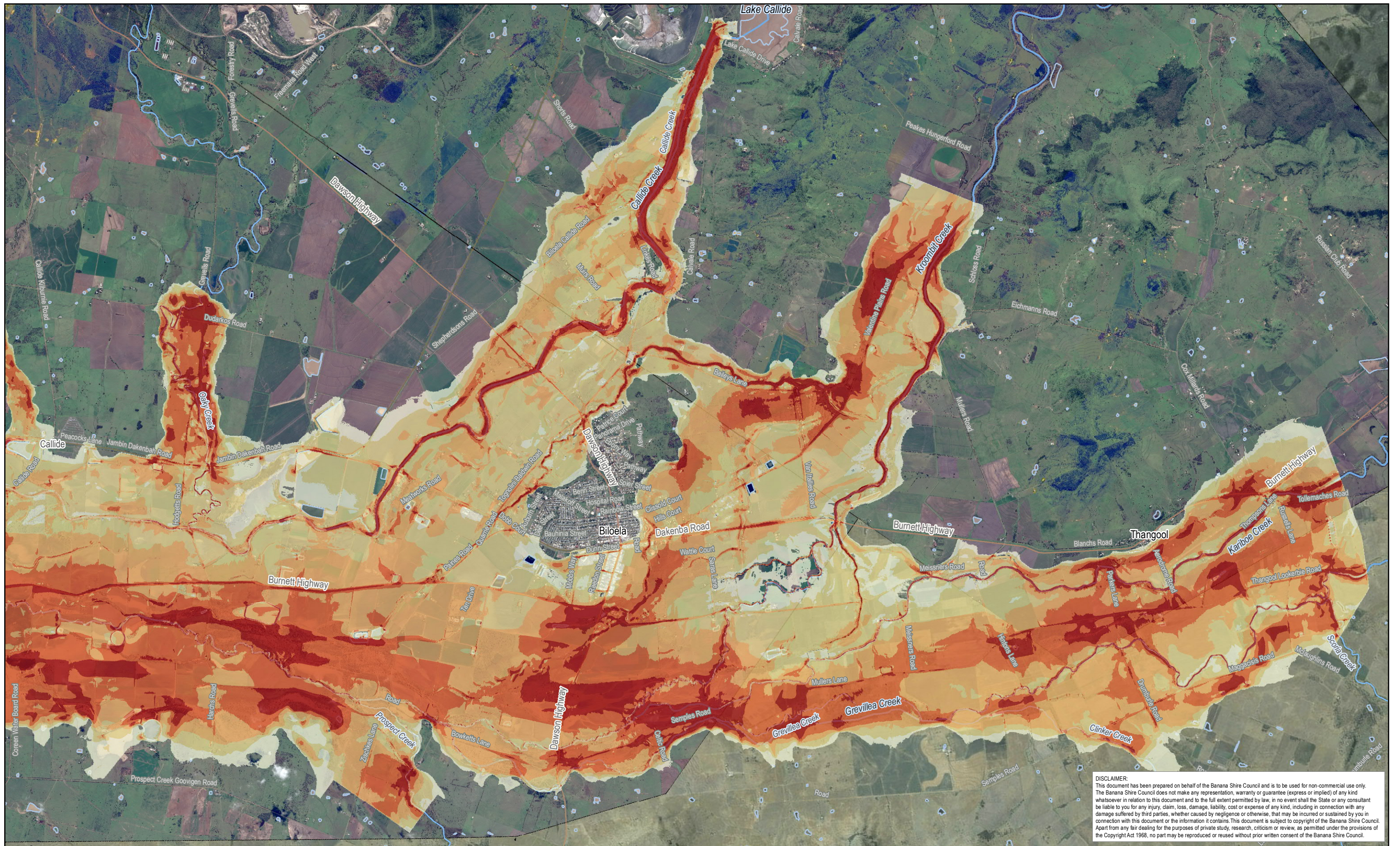
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: CAL_10m_PMP_100_V_Maxmax

Banana Shire Flood Assessment
 Jambin and Callide
 Maximum Flood Velocity
 PMP Event

01-CA-323

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0001-0324

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


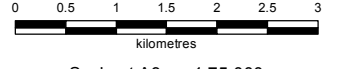
Legend

Flood Velocity (m/s)

	< 0.5
	0.5 – 1.0
	1.0 – 1.5
	1.5 – 2.0
	> 2.0


Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Biloea and Thangool 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 Department 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 might 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: CAL_10m_PMP_100_V_Maxmax

Banana Shire Flood Assessment		01-CA-324
Biloea and Thangool Maximum Flood Velocity PMP Event		12/05/2016
		0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0002-0301

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

Legend

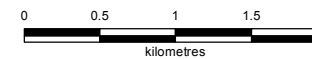
Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0



Locality: Dululu and Wowan

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 Department 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 might 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: DulWov_20m_10y_100_V_Max

Banana Shire Flood Assessment
 Dululu and Wowan
 Maximum Flood Velocity
 10% AEP Event

02-DU-301

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR
 © Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317
 BEW455-0003-TD-HY-GIS-0002-0302


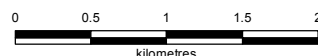
POSITION	NAME	SIGNATURE
PREPARED	E. SYMONS	
MAPPED	E. M ^C COWAN	
CHECKED	A. CHAPMAN	
APPROVED	H. BETTS	

Legend
 Flood Velocity (m/s)

- <math>< 0.5</math>
- 0.5 – 1.0
- 1.0 – 1.5
- 1.5 – 2.0
- > 2.0

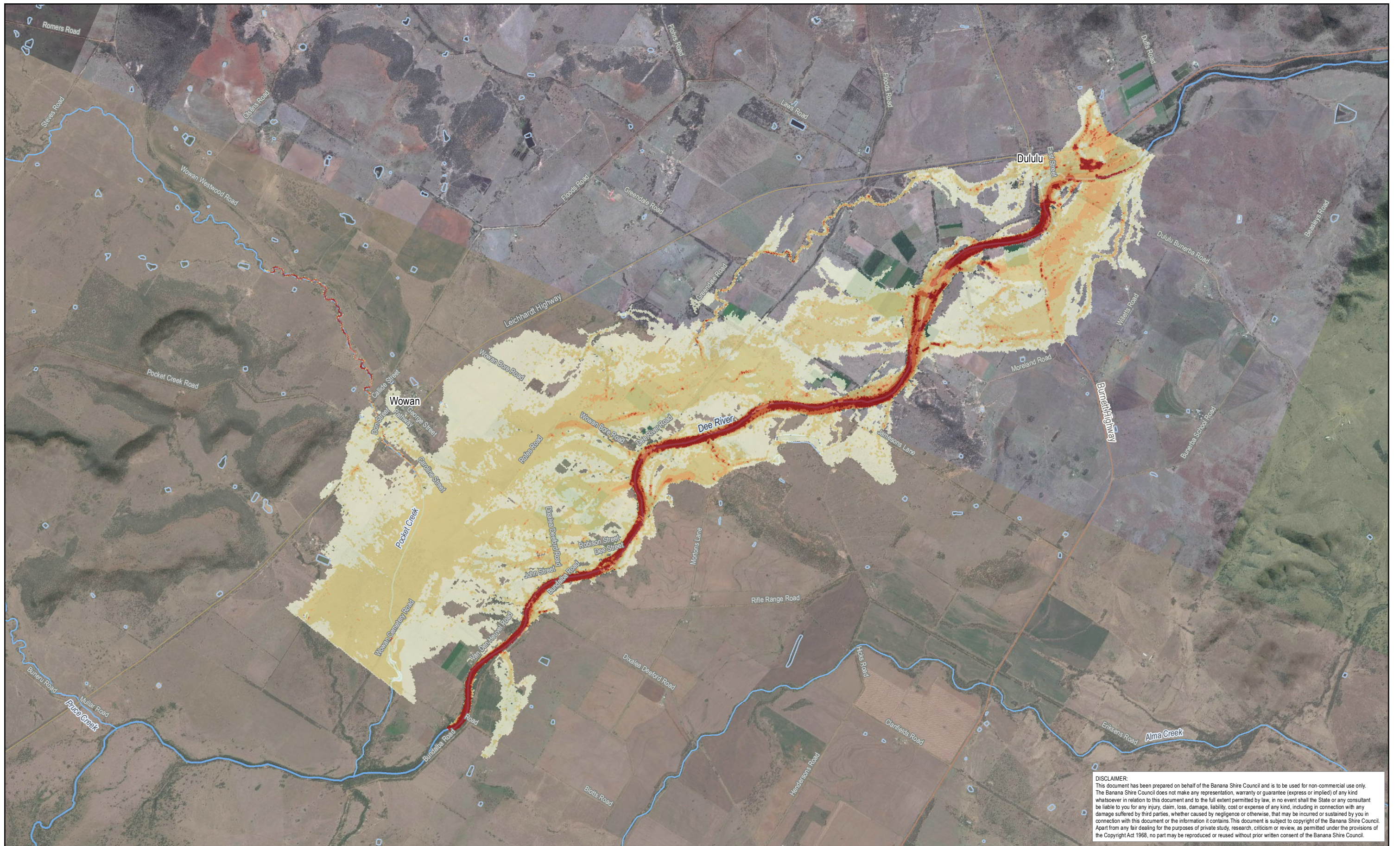

Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Dululu and Wowan 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 Department 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 might 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: DulWov_20m_20y_100_V_Max

Banana Shire Flood Assessment Dululu and Wowan Maximum Flood Velocity 5% AEP Event	02-DU-302
	12/05/2016
	0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0002-0303

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

Legend

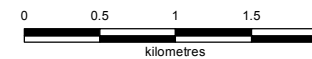
Flood Velocity (m/s)

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



Locality: Dululu and Wowan

Projection: GDA 1994 MGA Zone 56



Scale at A3 - 1:50,000

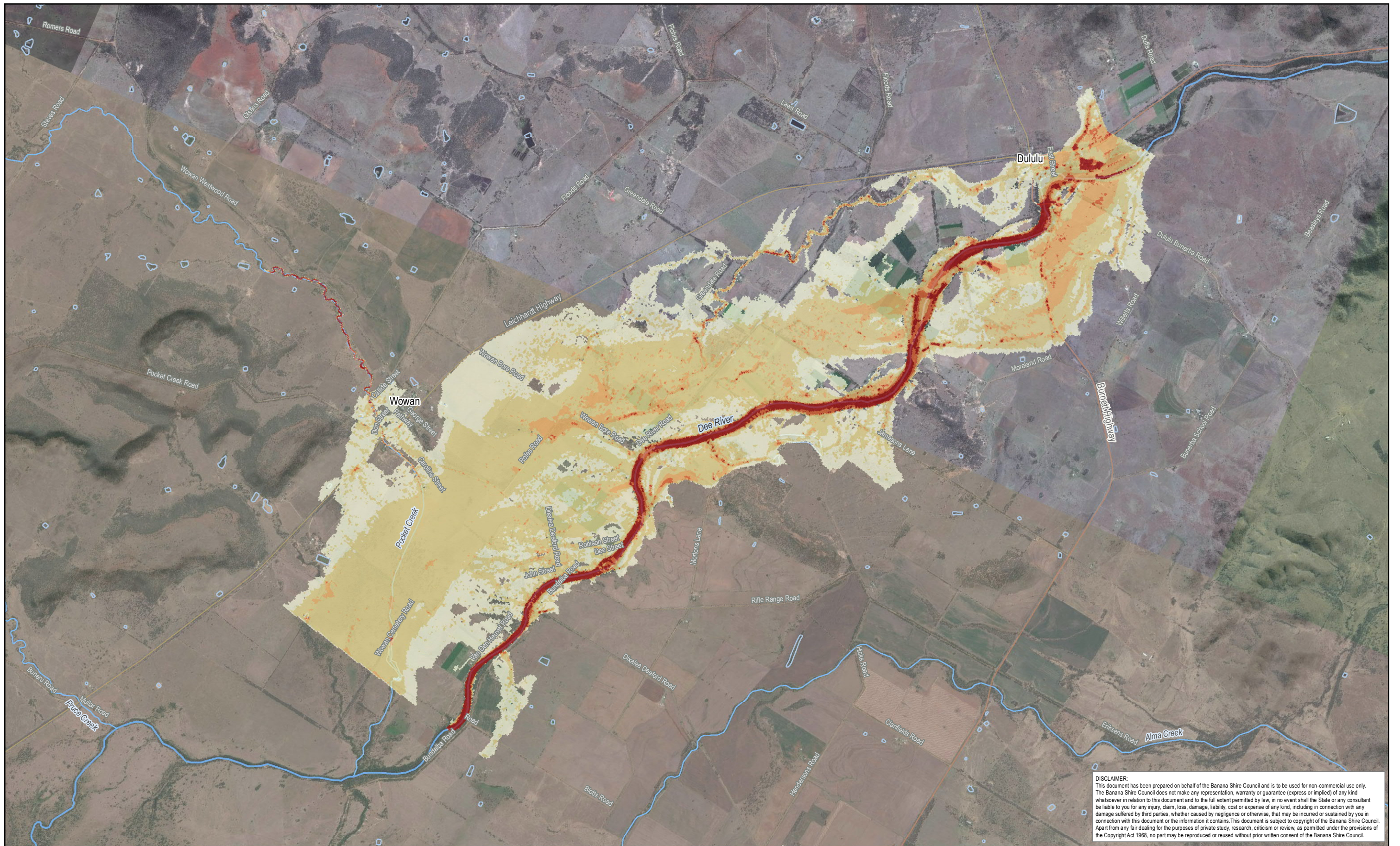
While every care is taken to ensure the accuracy of this data, the Banana Shire Council, the Department of Natural Resources and Mines and/or contributors to this publication, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose 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 might 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: DulWov_20m_50y_100_V_Max

Banana Shire Flood Assessment
 Dululu and Wowan
 Maximum Flood Velocity
 2% AEP Event

02-DU-303

12/05/2016

0



DISCLAIMER:
 This document has been prepared on behalf of the Banana Shire Council and is to be used for non-commercial use only. The Banana Shire Council does not make any representation, warranty or guarantee (express or implied) of any kind whatsoever in relation to this document and to the full extent permitted by law, in no event shall the State or any consultant be liable to you for any injury, claim, loss, damage, liability, cost or expense of any kind, including in connection with any damage suffered by third parties, whether caused by negligence or otherwise, that may be incurred or sustained by you in connection with this document or the information it contains. This document is subject to copyright of the Banana Shire Council. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or reused without prior written consent of the Banana Shire Council.

KBR

© Kellogg Brown & Root Pty Ltd
 ABN 91 007 660 317

BEW455-0003-TD-HY-GIS-0002-0304

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

Legend

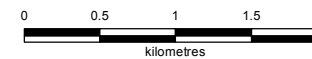
Flood Velocity (m/s)

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



Locality: Dululu and Wowan

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 Department 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 might 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: DulWov_20m_100y_100_V_Max

Banana Shire Flood Assessment
 Dululu and Wowan
 Maximum Flood Velocity
 1% AEP Event

02-DU-304

12/05/2016

0