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KBR
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 ABN 91 007 660 317
 BEW455-0006-TD-HY-GIS-0004-0606

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

Legend

Mitigation options	Difference (m) < -0.30	-0.03 – 0.03
Was wet now dry	-0.30 – -0.20	0.03 – 0.05
Was dry now wet	-0.20 – -0.10	0.05 – 0.10
	-0.10 – -0.05	0.10 – 0.20
	-0.05 – -0.03	0.20 – 0.30
		> 0.30

Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Theodore Projection: GDA 1994 MGA Zone 56

0 50 100 150 200
 metres
 Scale at A3 - 1:9,000

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 Model Result: Theo_20m_100CC_Mitigation_GibbsRd_003_minus_Exist_100_h

Banana Shire Flood Assessment Theodore Mitigation Options Difference in Maximum Flood Depth between Raising Gibbs Road and Existing Case 1% AEP plus Climate Change Event	04-TH-606
	1/09/2016
	0



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 ABN 91 007 660 317
 BEW455-0006-TD-HY-GIS-0004-0624

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

Legend

Mitigation options	Difference (m)	-0.03 - 0.03
Was wet now dry	< -0.30	0.03 - 0.05
Was dry now wet	-0.30 - -0.20	0.05 - 0.10
	-0.20 - -0.10	0.10 - 0.20
	-0.10 - -0.05	0.20 - 0.30
	-0.05 - -0.03	> 0.30

Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Theodore Projection: GDA 1994 MGA Zone 56

0 50 100 150 200 metres
 Scale at A3 - 1:9,000

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 Model Result: Theo_20m_100yCC_Mitigation_OldRailRd_01_minus_Exist_100_n

Banana Shire Flood Assessment		04-TH-624
Theodore Mitigation Options Difference in Maximum Flood Depth between Castle Creek Levee and Existing Case 1% AEP plus Climate Change Event		1/09/2016
		0



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BEW455-0006-TD-HY-GIS-0004-0642

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

Legend


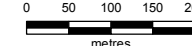
Mitigation options	Difference (m) < -0.30	-0.03 - 0.03
Was wet now dry	-0.30 - -0.20	0.03 - 0.05
Was dry now wet	-0.20 - -0.10	0.05 - 0.10
	-0.10 - -0.05	0.10 - 0.20
	-0.05 - -0.03	0.20 - 0.30
		> 0.30

Locality: Theodore



Banana SHIRE
 SHIRE OF OPPORTUNITY

Projection: GDA 1994 MGA Zone 56

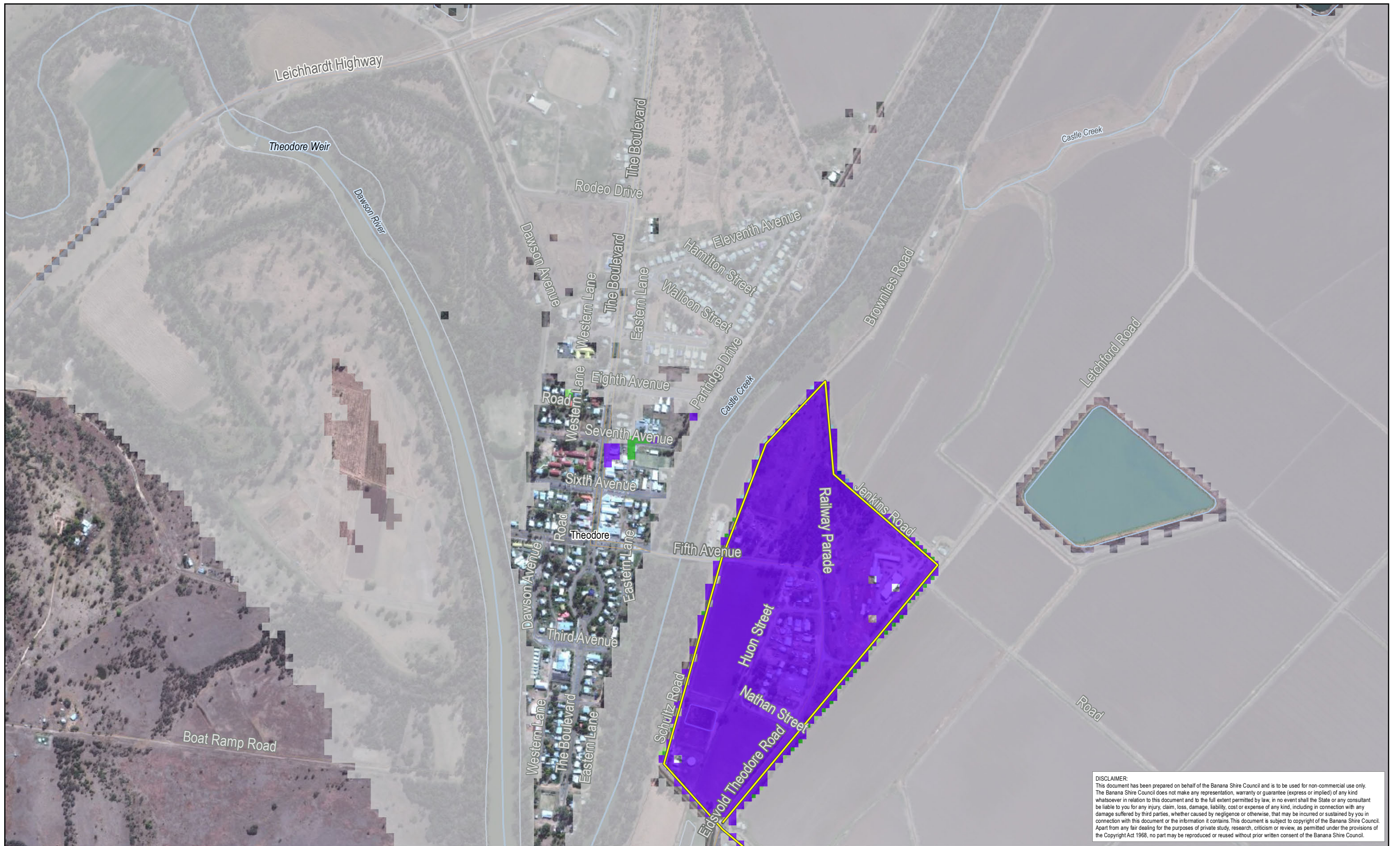



Scale at A3 - 1:9,000

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 Model Result: Theo_20m_100yCC_Mitigation_TownLevee_001_minus_Exit_100_h

Banana Shire Flood Assessment	
Theodore Mitigation Options	04-TH-642
Difference in Maximum Flood Depth between Town Levee and Existing Case	1/09/2016
1% AEP plus Climate Change Event	0



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 BEW455-0006-TD-HY-GIS-0004-0659

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

Legend

Mitigation options	Difference (m)	-0.03 - 0.03
Was wet now dry	< -0.30	0.03 - 0.05
Was dry now wet	-0.30 - -0.20	0.05 - 0.10
	-0.20 - -0.10	0.10 - 0.20
	-0.10 - -0.05	0.20 - 0.30
	-0.05 - -0.03	> 0.30

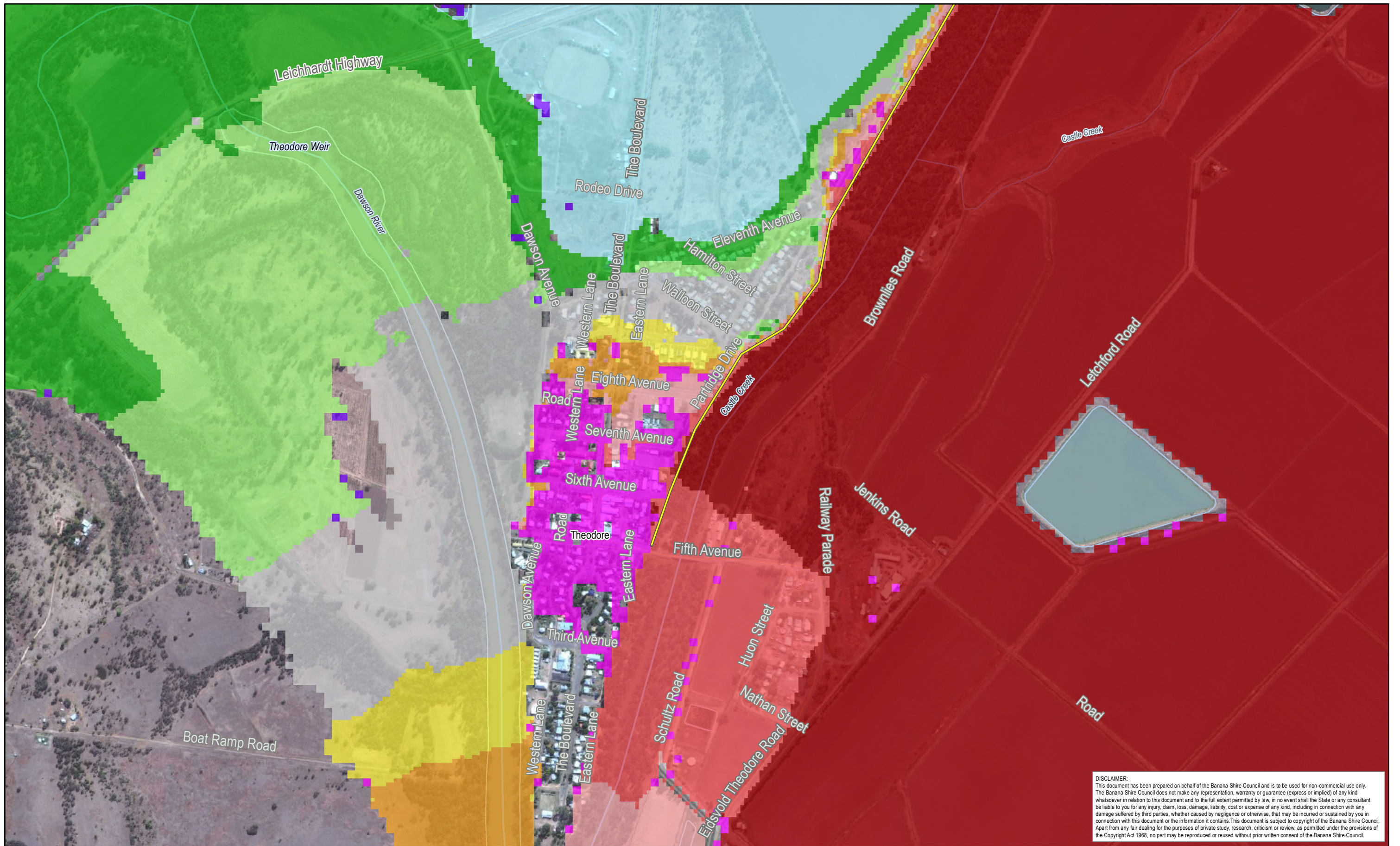
Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Theodore Projection: GDA 1994 MGA Zone 56

0 50 100 150 200
 metres
 Scale at A3 - 1:9,000

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 Model Result: Thee_20m_100yCC_Caste_Mitigation_GibbsRd_002_minus_Exist_100_h

Banana Shire Flood Assessment Castle Creek Mitigation Options Difference in Maximum Flood Depth between Raising Gibbs Road and Existing Case 1% AEP plus Climate Change Event	04-TH-659
	1/09/2016
	0



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 BEW455-0006-TD-HY-GIS-0004-0675

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

Legend

Mitigation options	Difference (m)	-0.03 – 0.03
Was wet now dry	< -0.30	0.03 – 0.05
Was dry now wet	-0.30 – -0.20	0.05 – 0.10
	-0.20 – -0.10	0.10 – 0.20
	-0.10 – -0.05	0.20 – 0.30
	-0.05 – -0.03	> 0.30

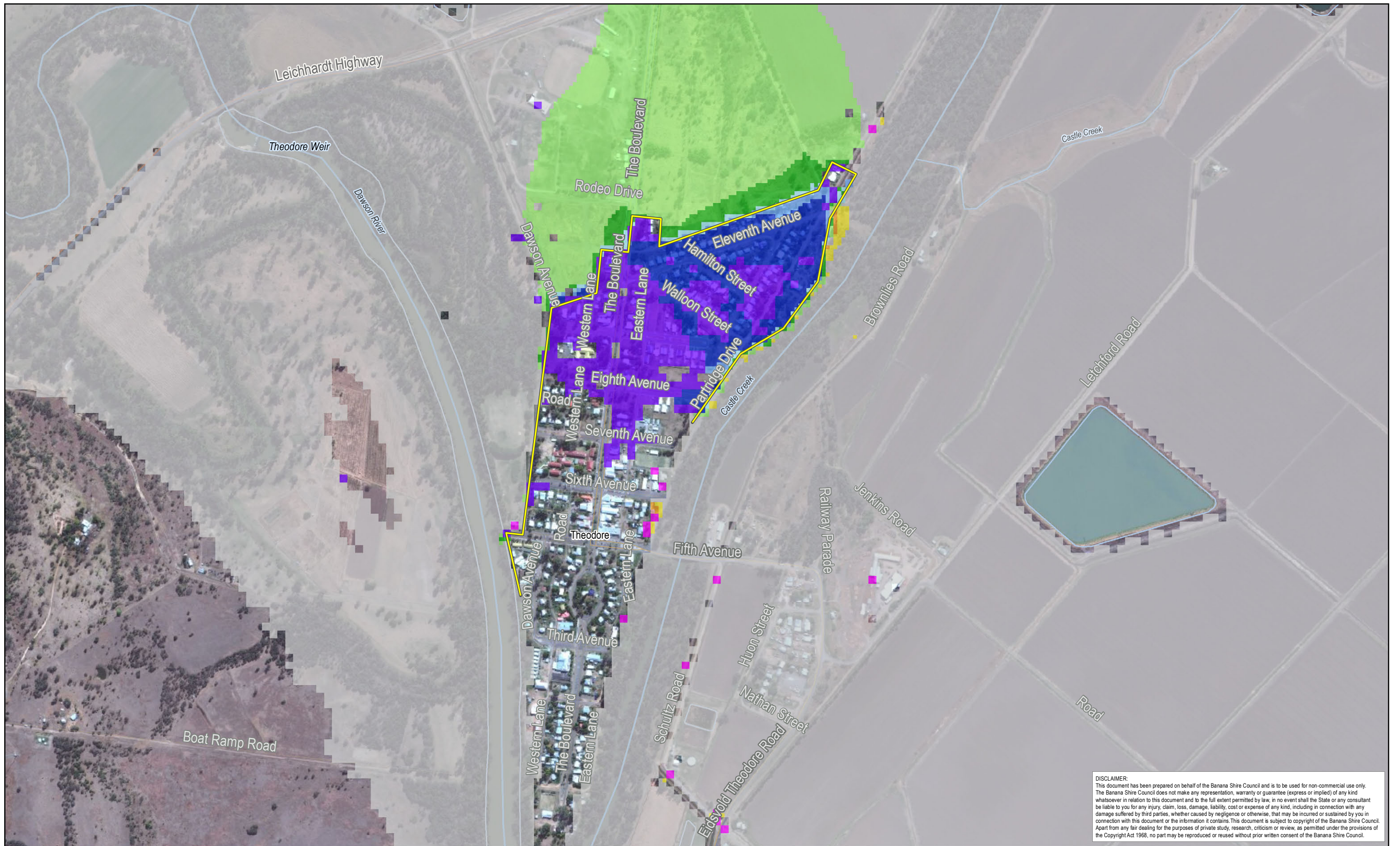
Banana SHIRE
 SHIRE OF OPPORTUNITY

Locality: Theodore Projection: GDA 1994 MGA Zone 56

0 50 100 150 200
 metres
 Scale at A3 - 1:9,000

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 Model Result: Theo_20m_100yCC_Castle_Mitigation_OkRailRd_001_minus_Exst_100_h

Banana Shire Flood Assessment Castle Creek Mitigation Options Difference in Maximum Flood Depth between Castle Creek Levee and Existing Case 1% AEP plus Climate Change Event	04-TH-675
	1/09/2016
	0



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 BEW455-0006-TD-HY-GIS-0004-0691

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

Legend

Mitigation options	Difference (m) < -0.30	-0.03 - 0.03
Was wet now dry	-0.30 - -0.20	0.03 - 0.05
Was dry now wet	-0.20 - -0.10	0.05 - 0.10
	-0.10 - -0.05	0.10 - 0.20
	-0.05 - -0.03	0.20 - 0.30
		> 0.30

Locality: Theodore

Projection: GDA 1994 MGA Zone 56

0 50 100 150 200 metres

Scale at A3 - 1:9,000

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Banana Shire Flood Assessment Castle Creek Mitigation Options Difference in Maximum Flood Depth between Town Levee and Existing Case 1% AEP plus Climate Change Event	04-TH-691
	1/09/2016
	0