

# APPENDIX

# E

## Flood Study Report

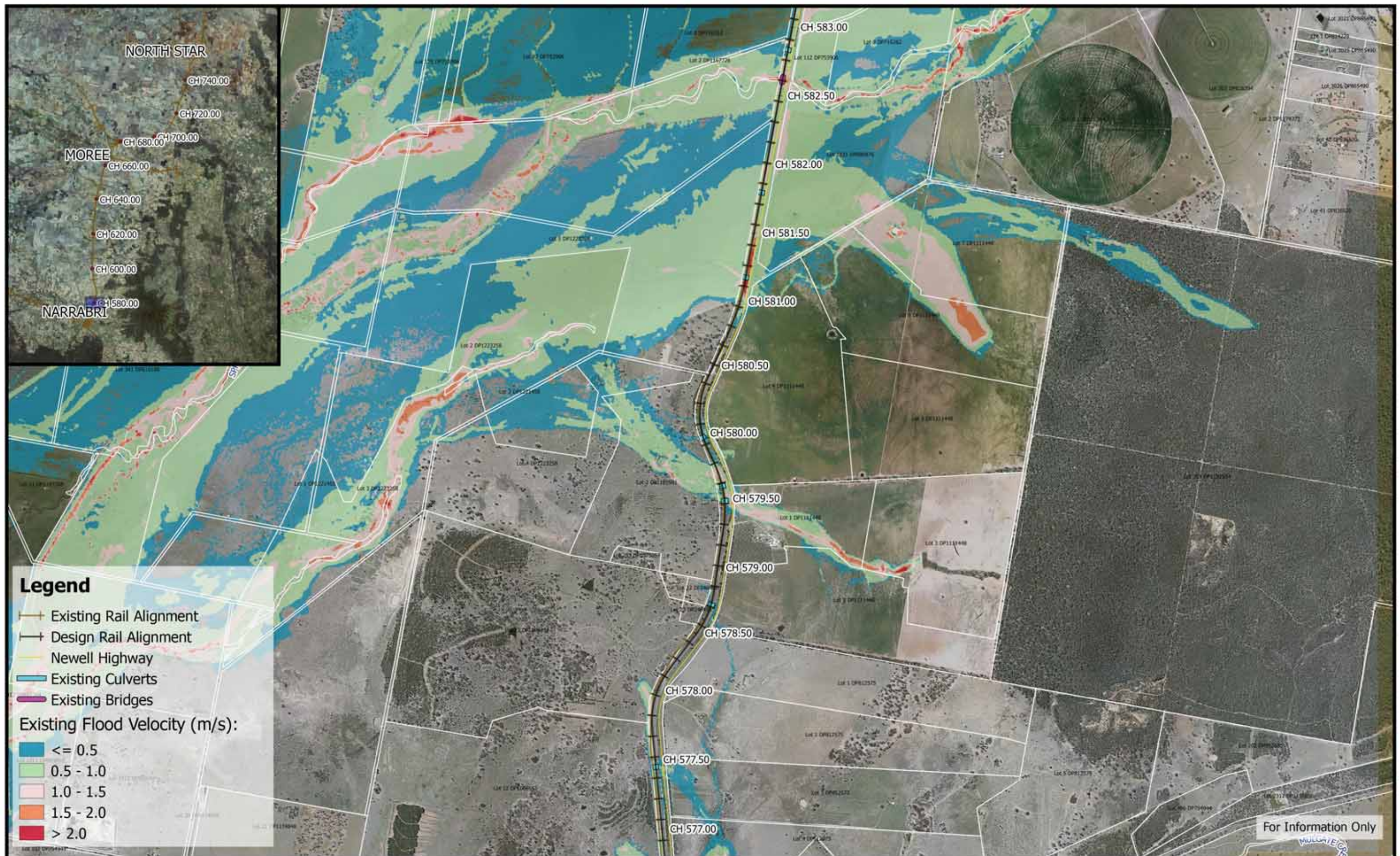
### **Attachment B** Existing Conditions Flood Maps

- ▶ Existing Flood Velocity 1% AEP: *Figures EX1V1 to EX1V37*
- ▶ Existing Flood Velocity 0.05% AEP: *Figures EX0.05V1 to EX0.05V37*

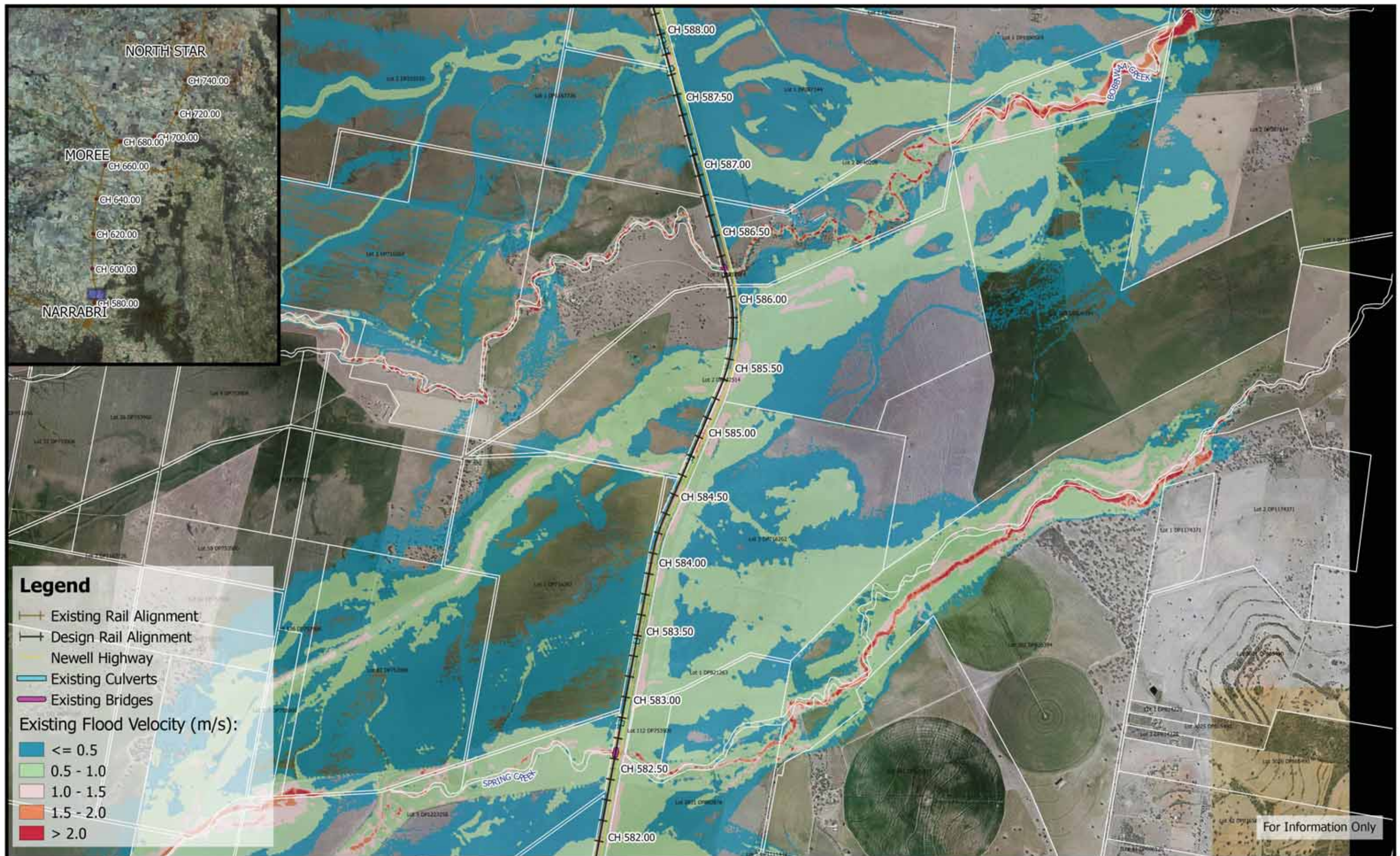




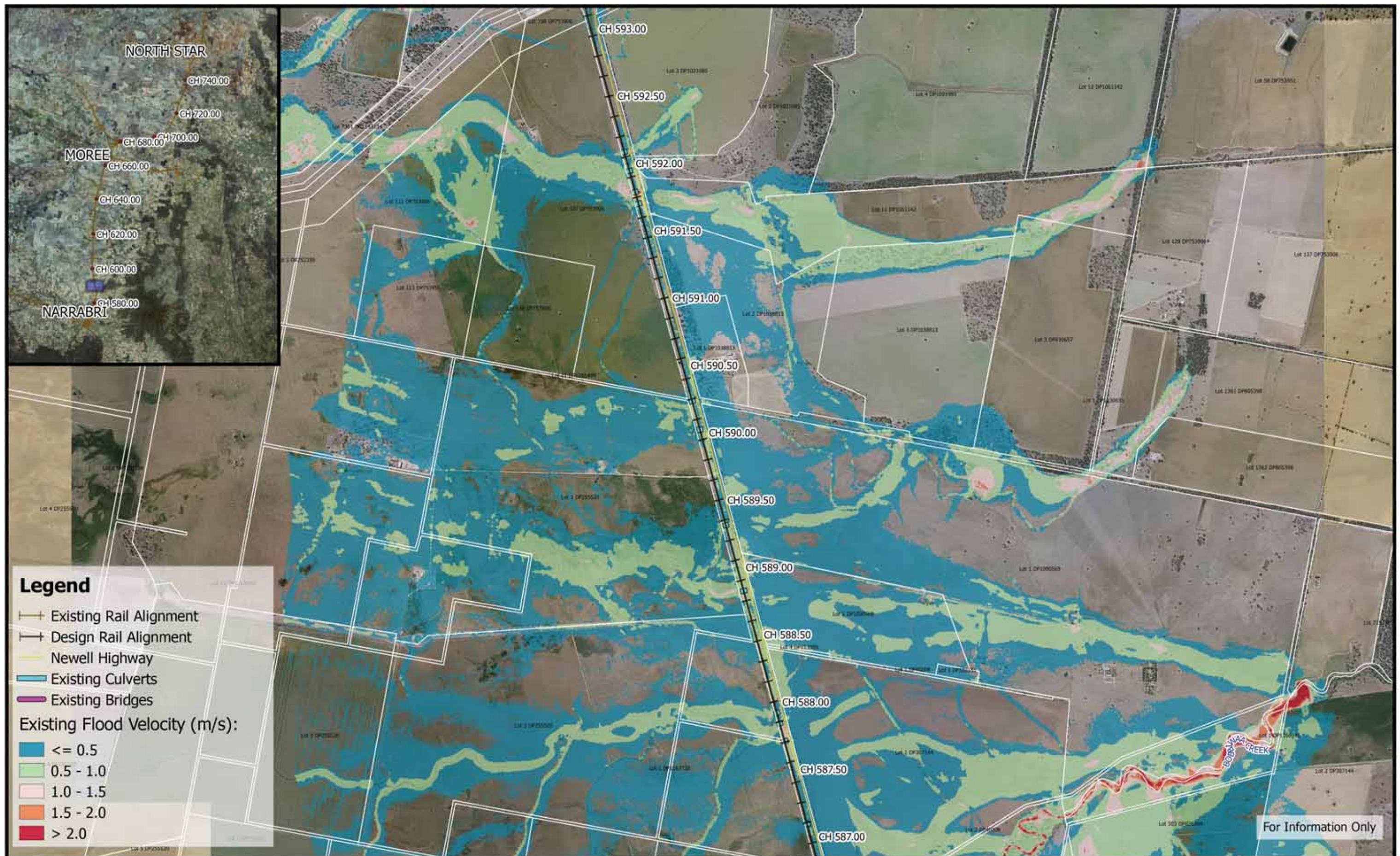




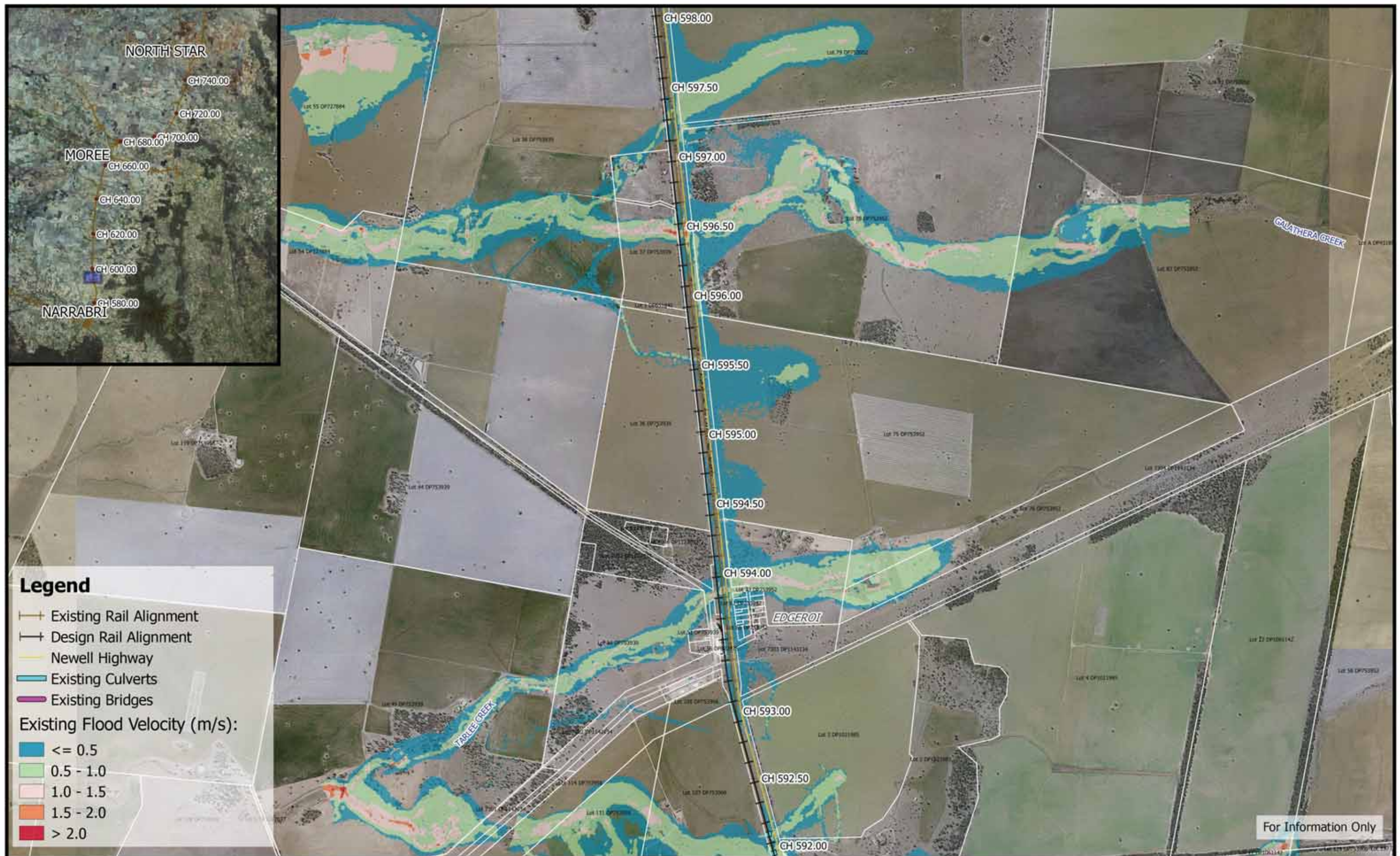




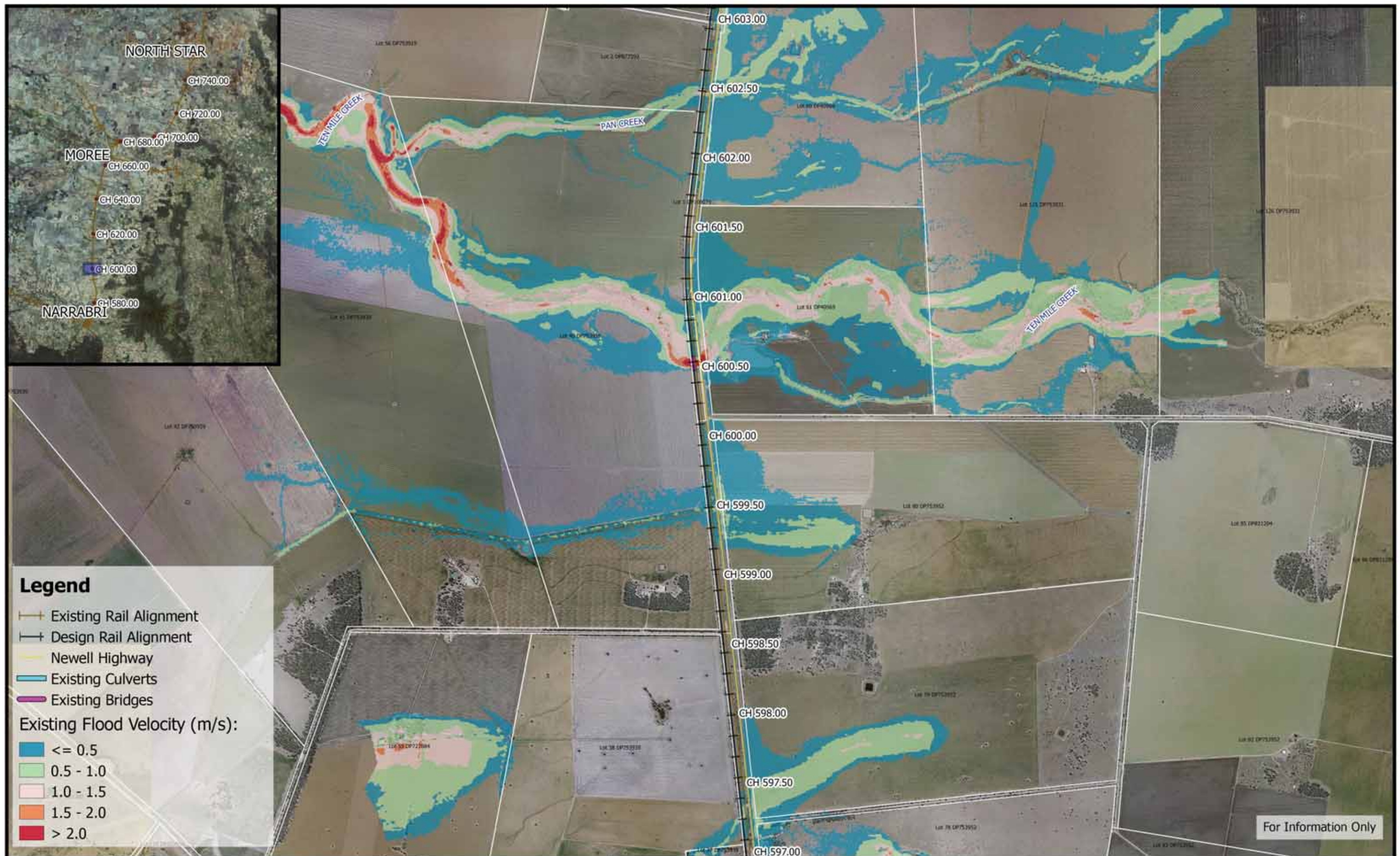








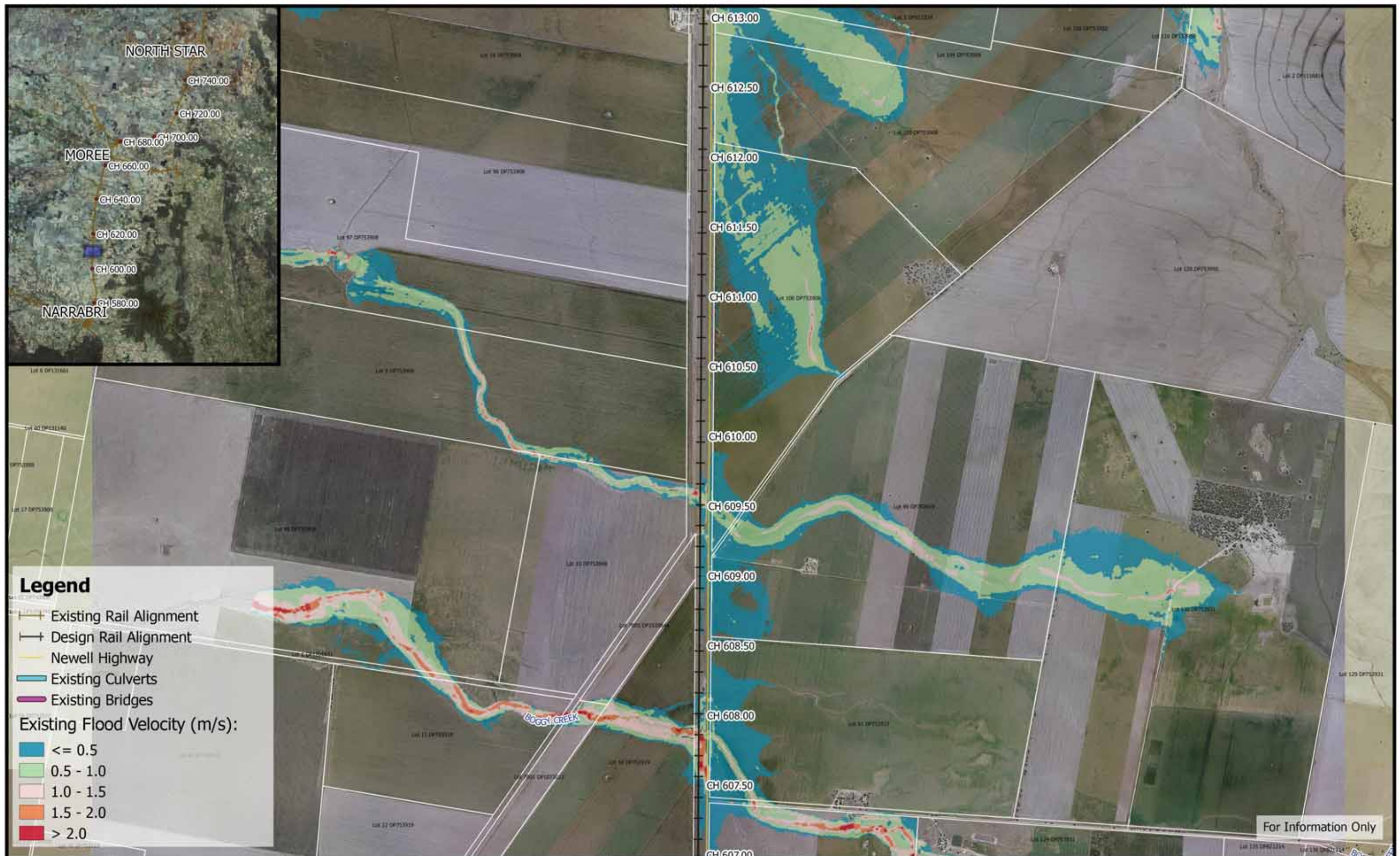
















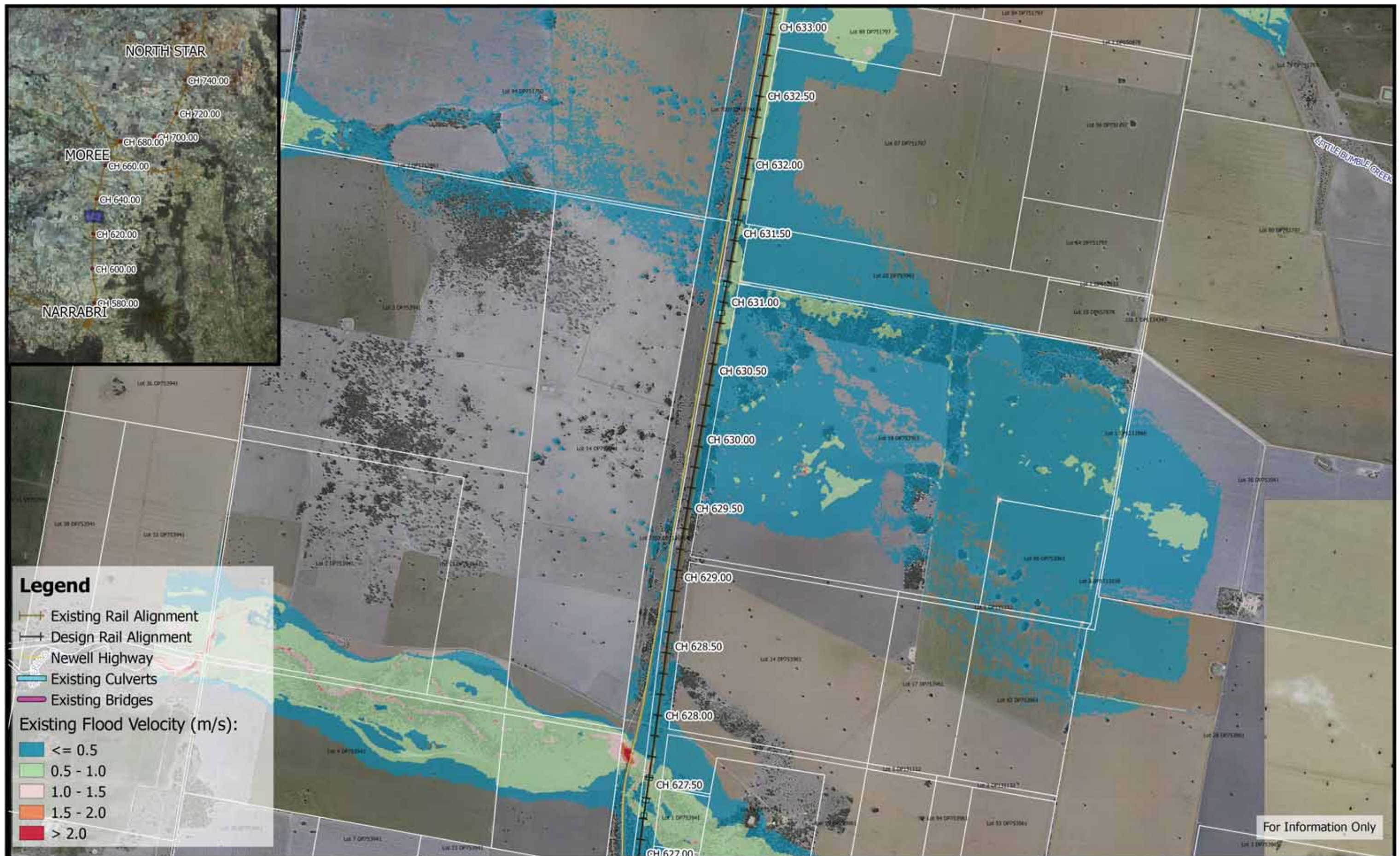




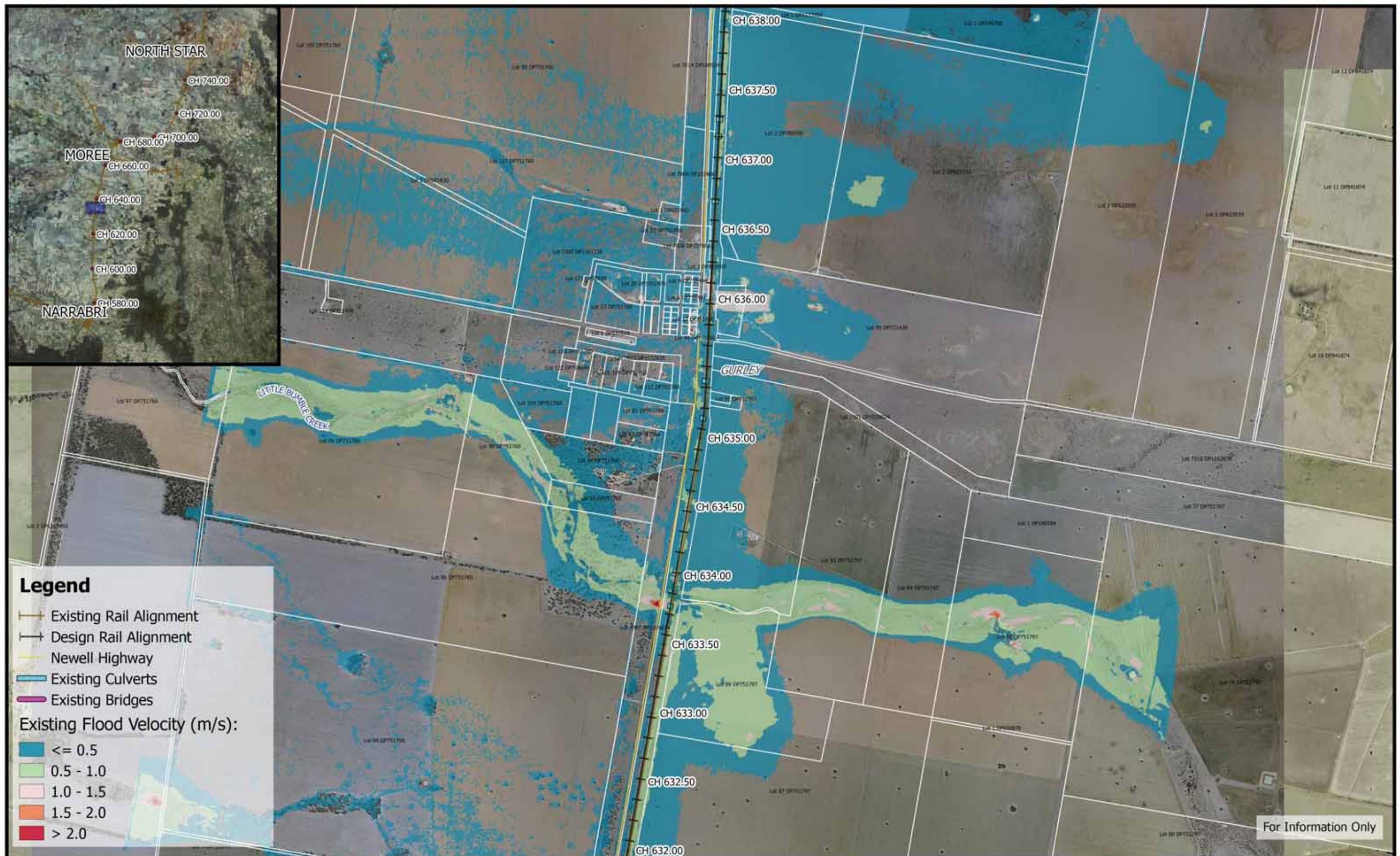








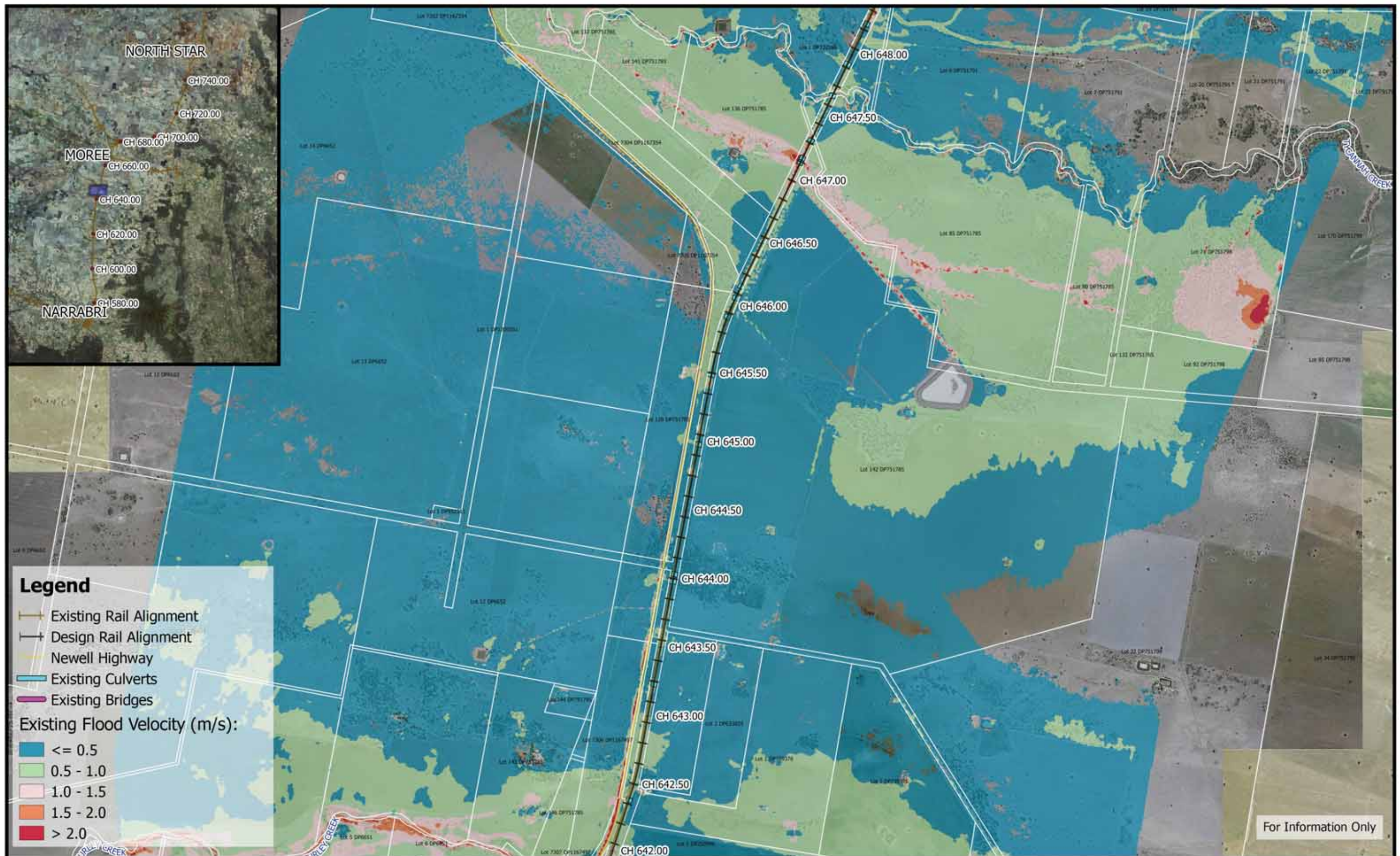






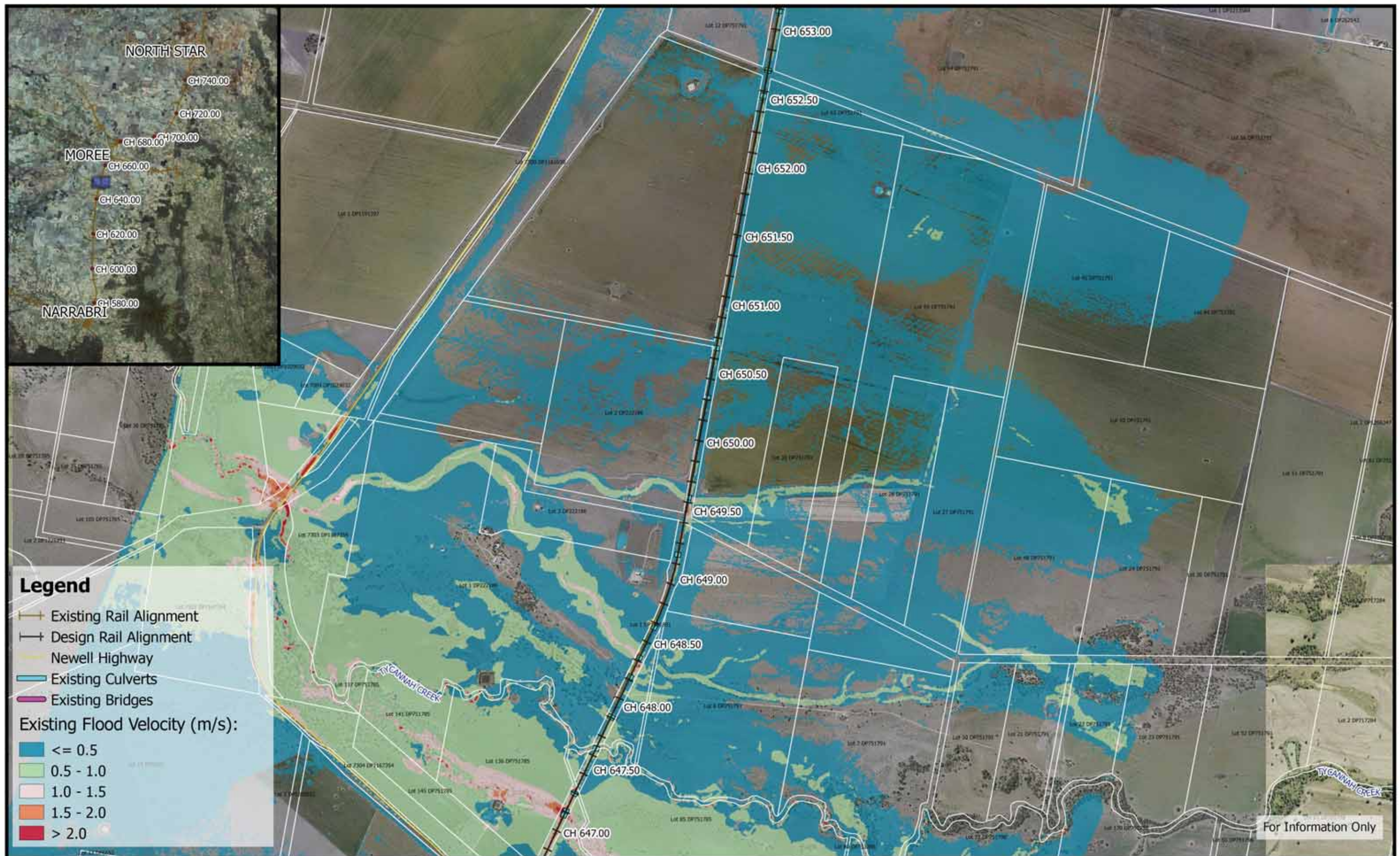




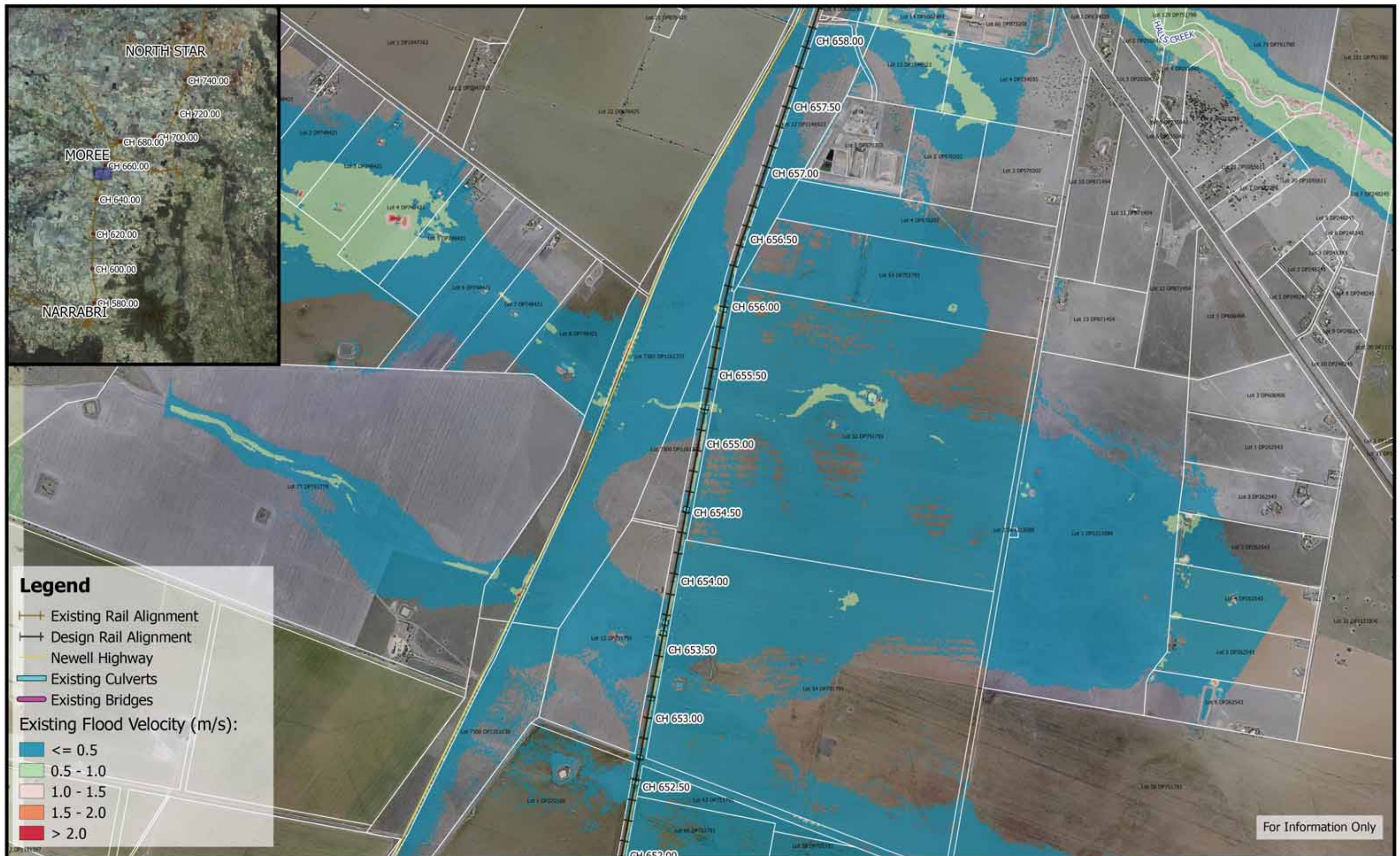


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For Information Only



250 0 250 500 750 1000 m

1:25,000

Coordinate system: GDA94 MGA Zone 55  
Aerial Source: NSW Six Map  
Scale ratio correct when printed at A3



Date: 15/5/2019

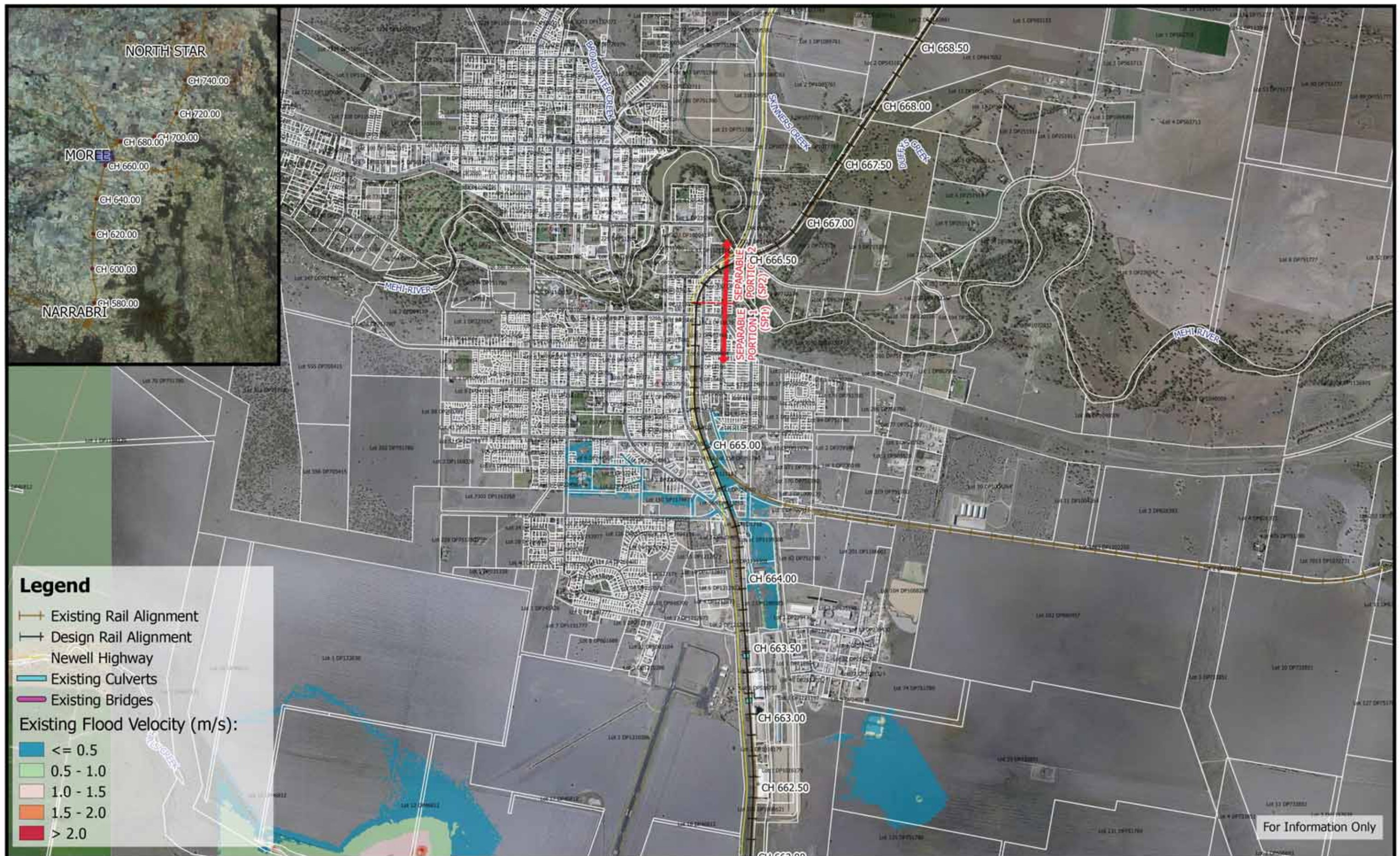
Rev A: For Information Only

Prepared By: StephensK

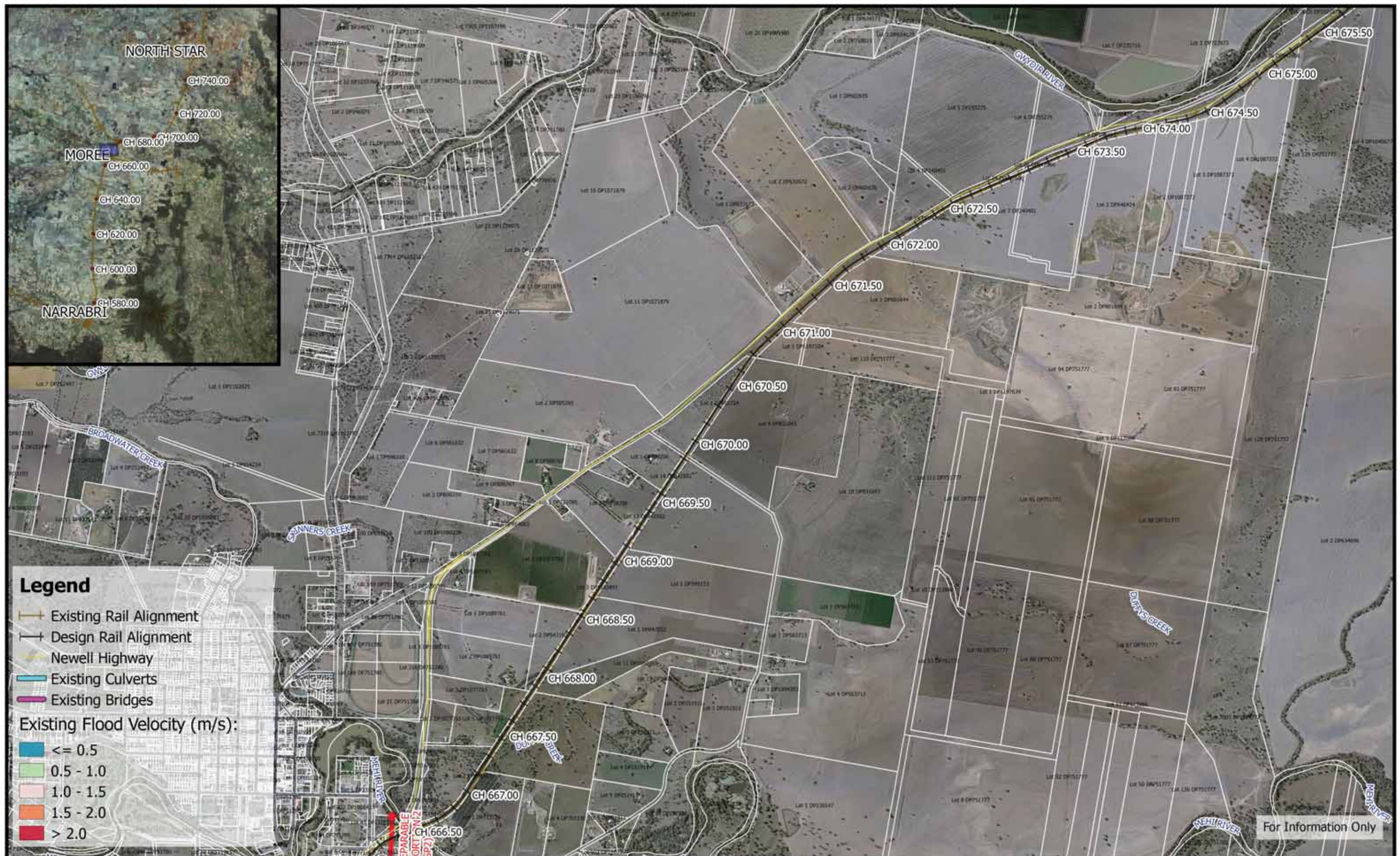
**Inland Rail - Narrabri to North Star**  
IFC - Flood Study for Separable Portion 1

**Figure EX1V18**  
1% AEP Existing Velocity - CH 660.00

























	<p>250 0 250 500 750 1000 m</p> <p>1:25,000</p> <p>Coordinate system: GDA94 MGA Zone 55 Aerial Source: NSW Six Map Scale ratio correct when printed at A3</p>		Date: 15/5/2019	<p><b>Inland Rail - Narrabri to North Star</b> IFC - Flood Study for Separable Portion 1</p> <p><b>Figure EX1V24</b> 1% AEP Existing Velocity - CH 690.00</p>
			Rev A: For Information Only	
			Prepared By: StephensK	





	<p>250 0 250 500 750 1000 m</p> <p>1:25,000</p> <p>Coordinate system: GDA94 MGA Zone 55 Aerial Source: NSW Six Map Scale ratio correct when printed at A3</p>	<p><b>wsp</b> <b>M</b> <b>M</b></p> <p><b>MOTT</b> <b>MACDONALD</b></p>	<p>Date: 15/5/2019</p> <p>Rev A: For Information Only</p> <p>Prepared By: StephensK</p>	<p><b>Inland Rail - Narrabri to North Star</b> <b>IFC - Flood Study for Separable Portion 1</b></p> <p><b>Figure EX1V25</b> <b>1% AEP Existing Velocity - CH 695.00</b></p>
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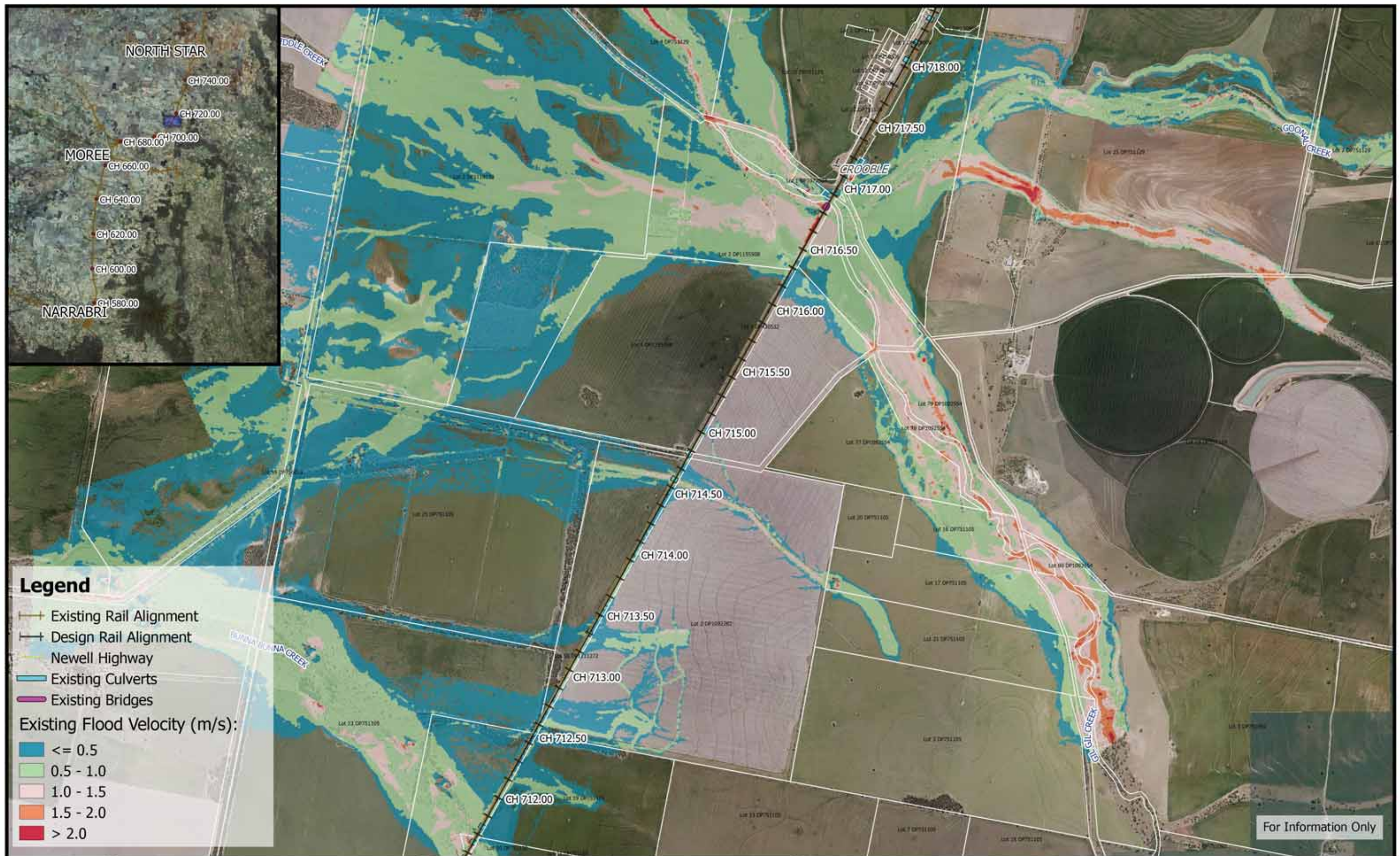












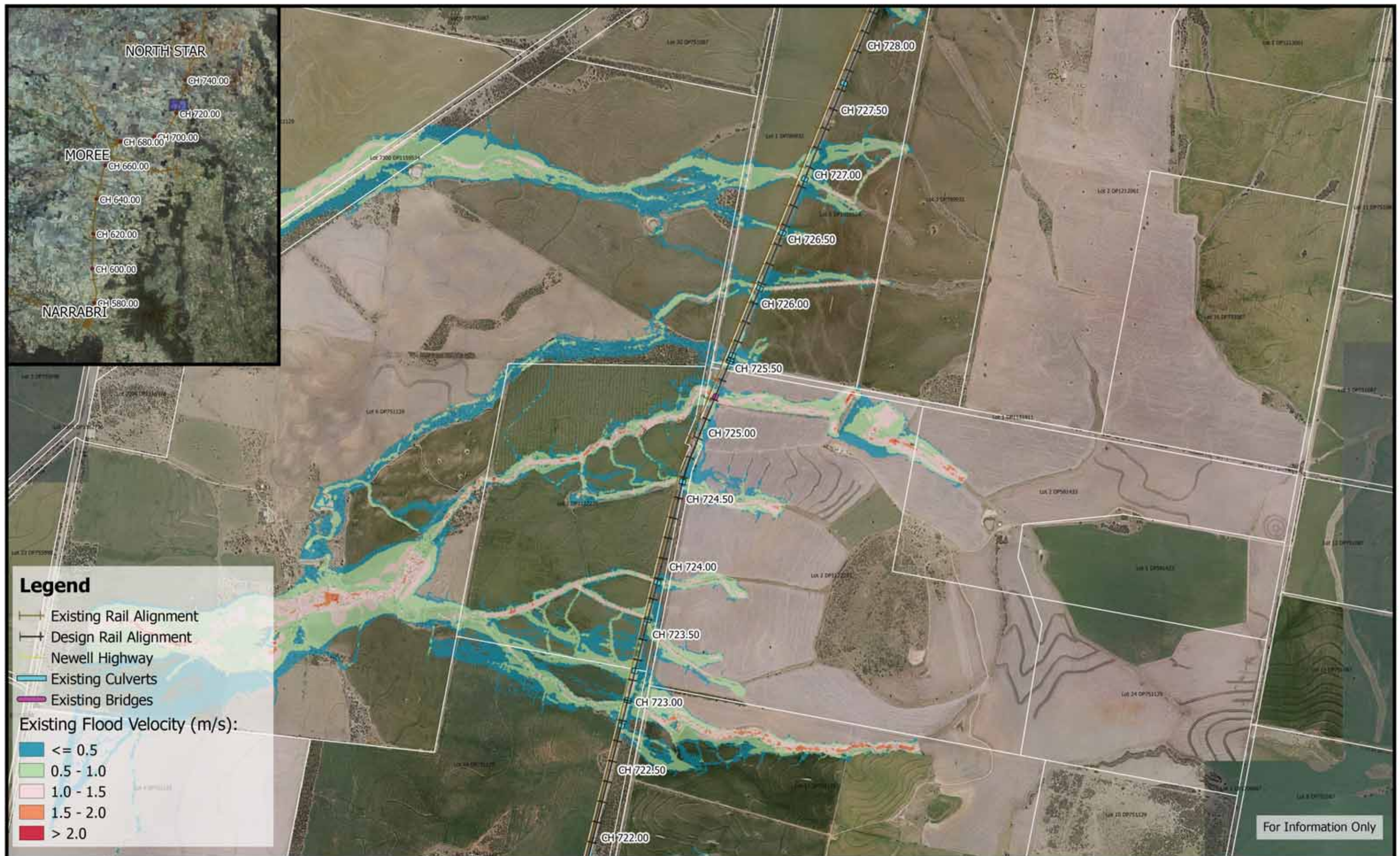
**Inland Rail - Narrabri to North Star**  
 IFC - Flood Study for Separable Portion 1

**Figure EX1V29**  
 1% AEP Existing Velocity - CH 715.00









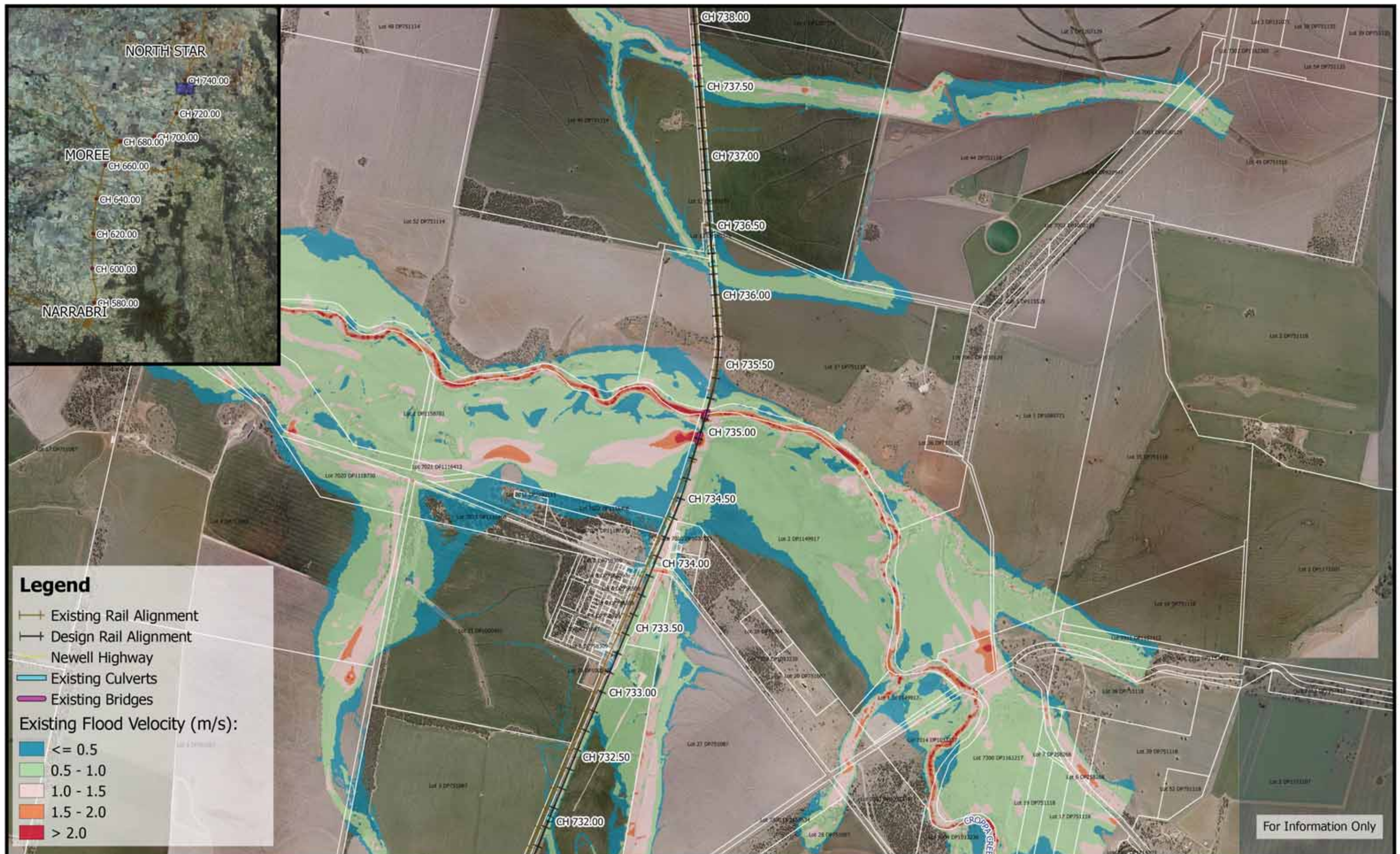
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			Prepared By: StephensK	



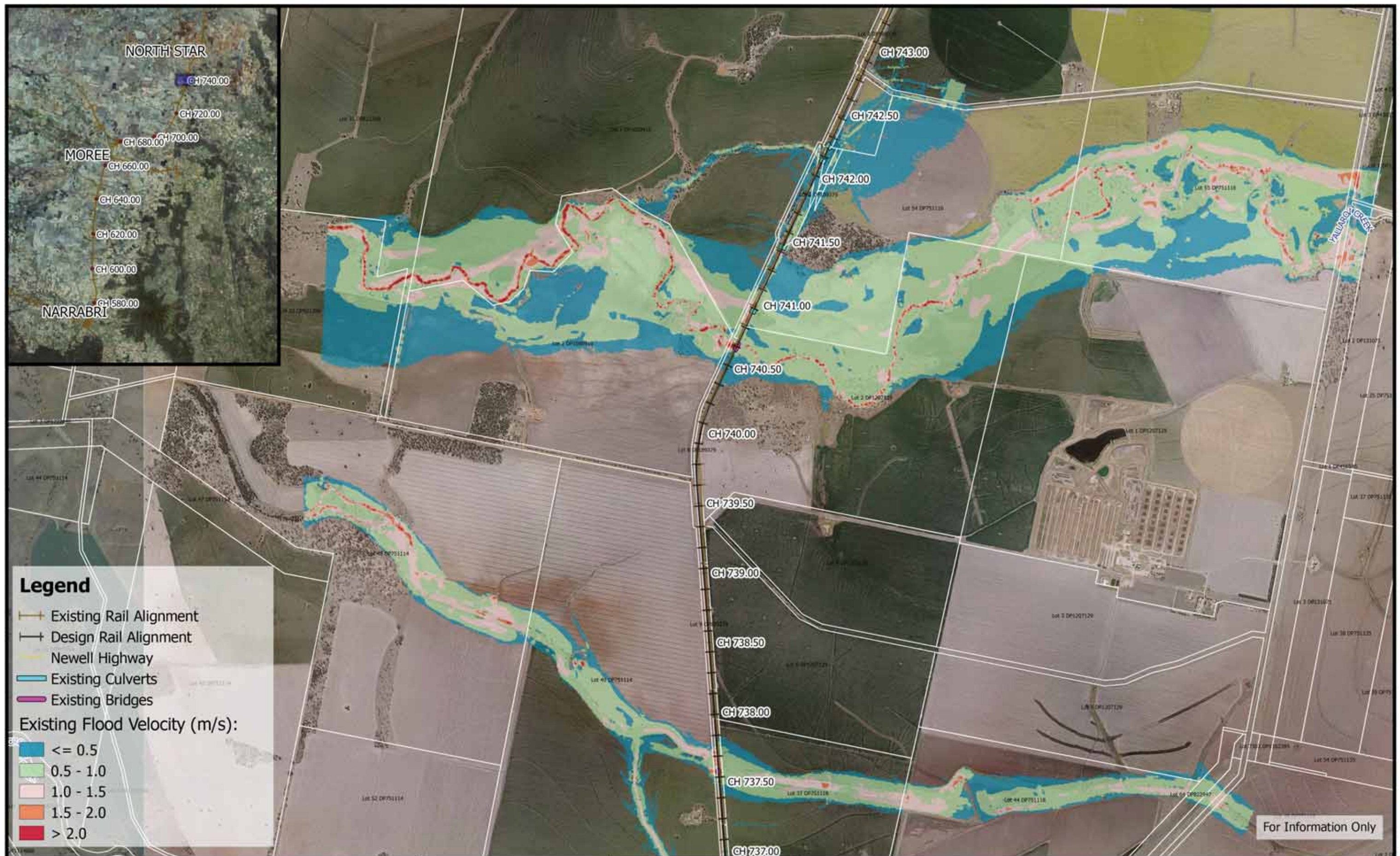


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			Rev A: For Information Only	
			Prepared By: StephensK	

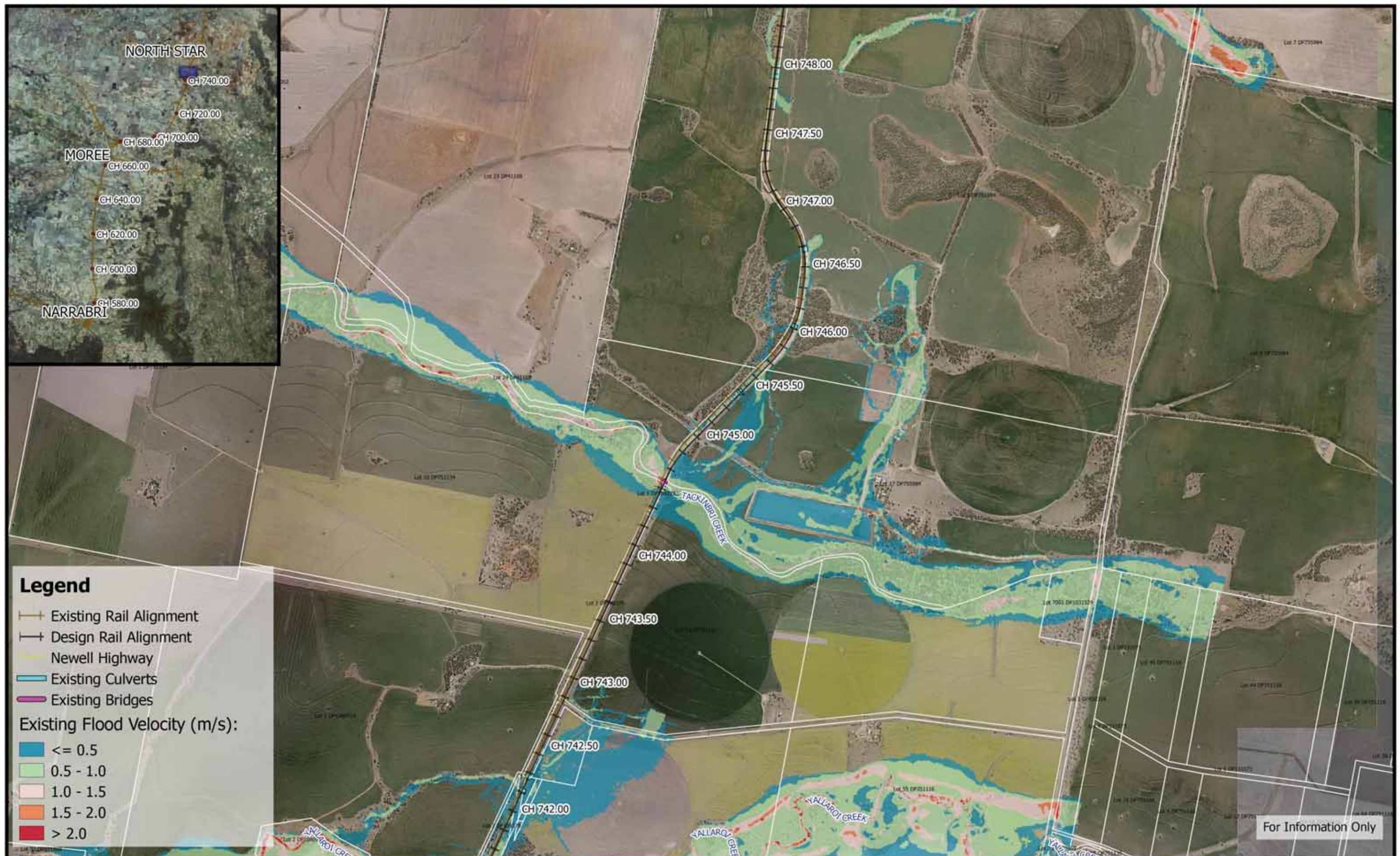








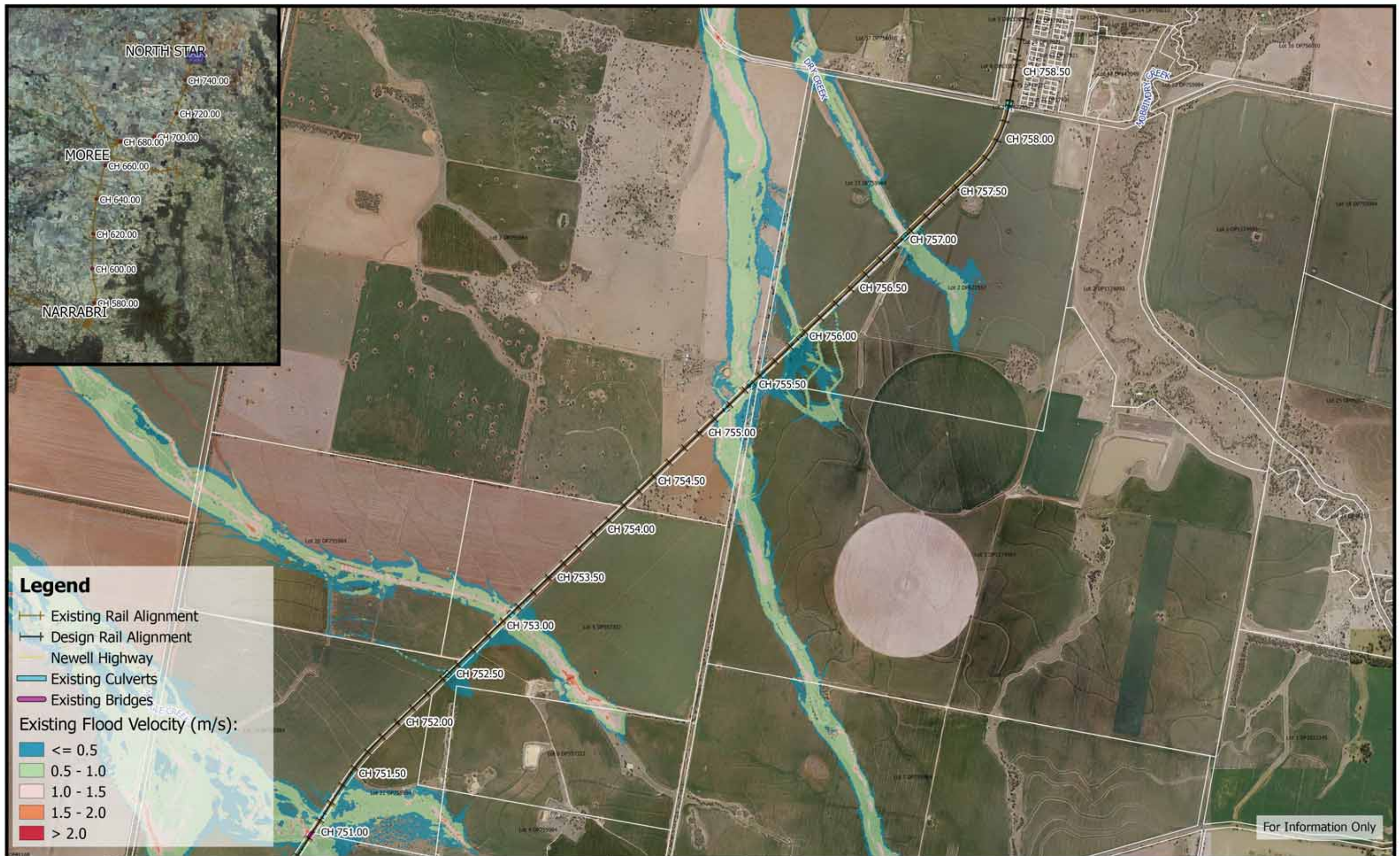




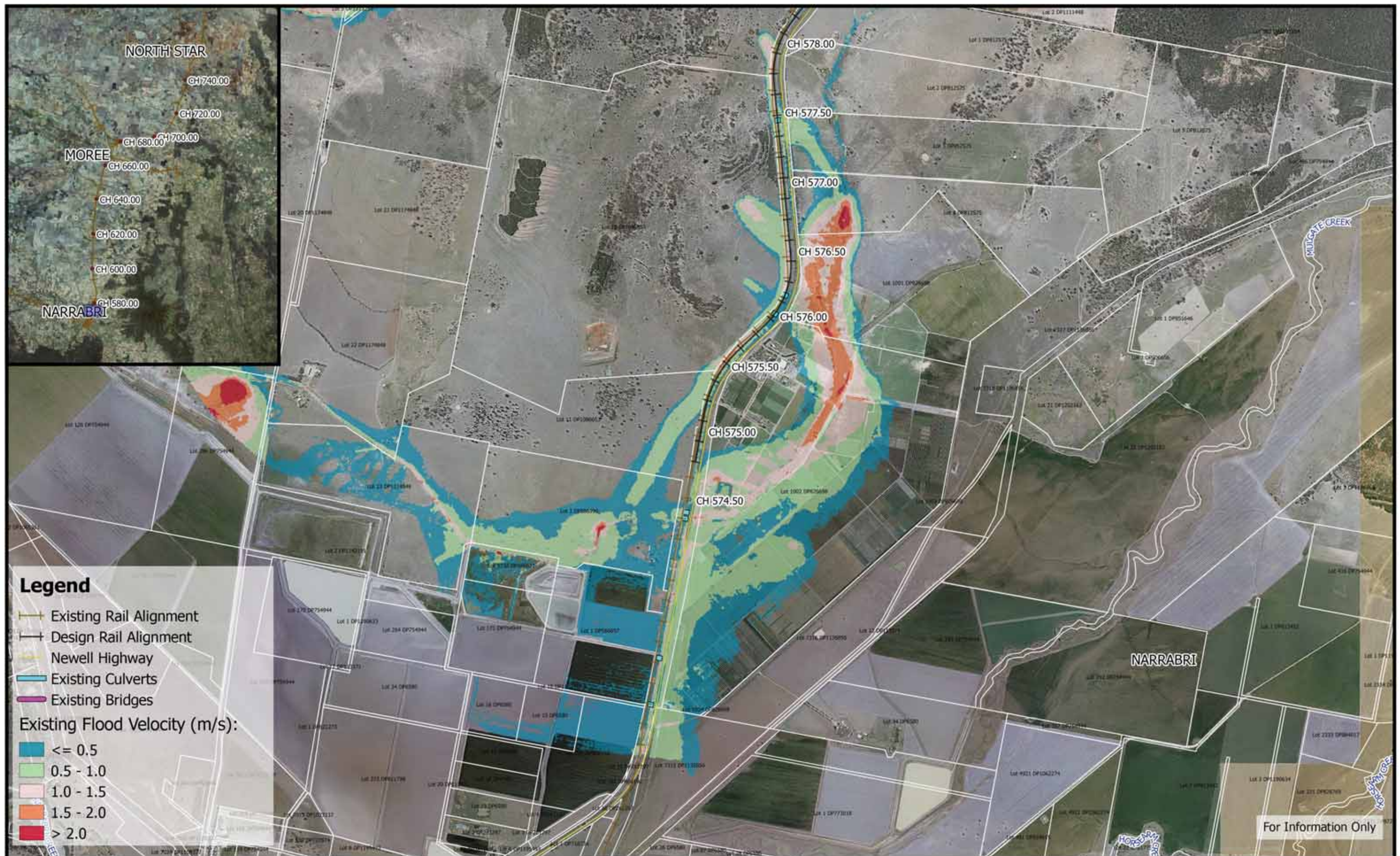




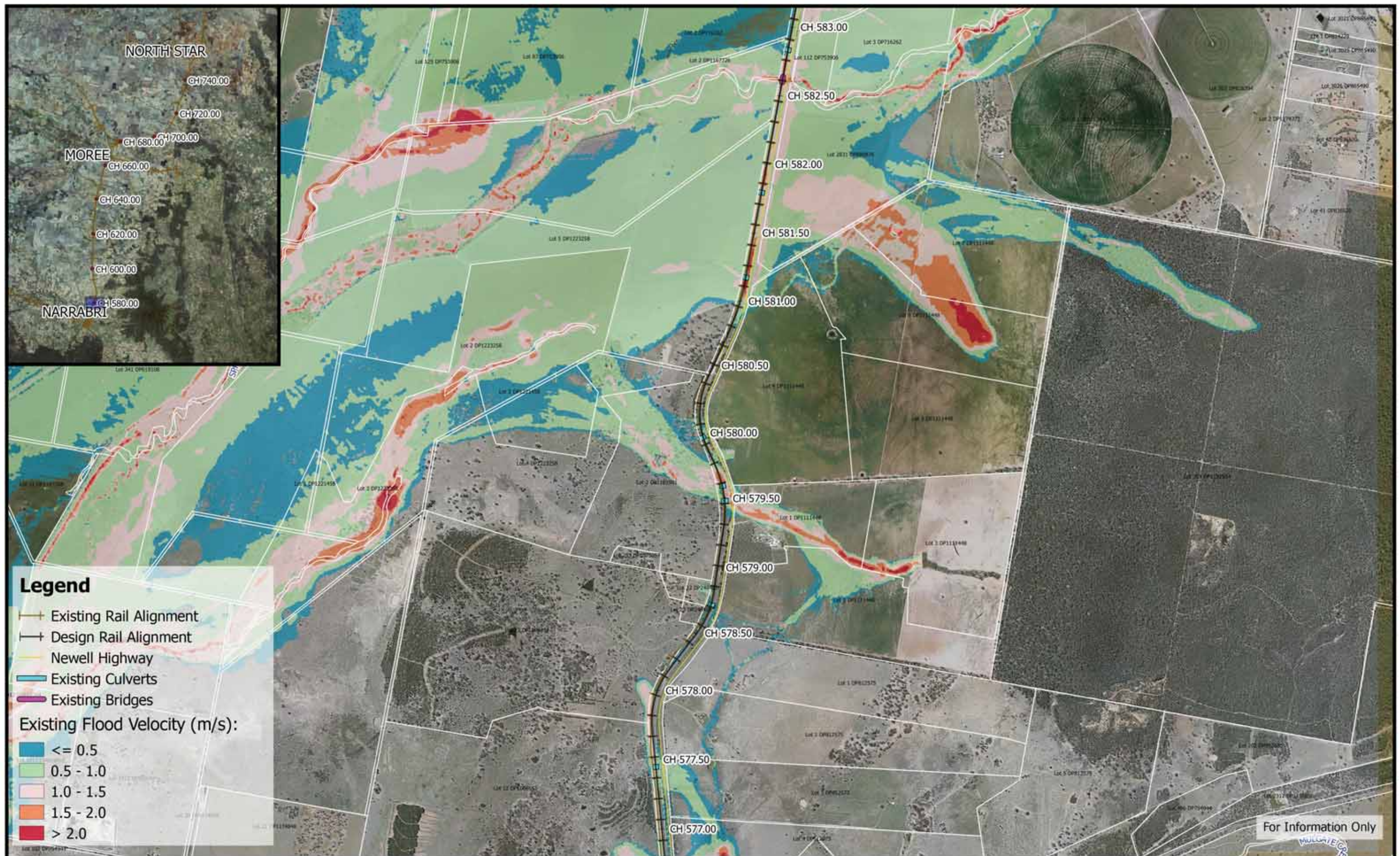




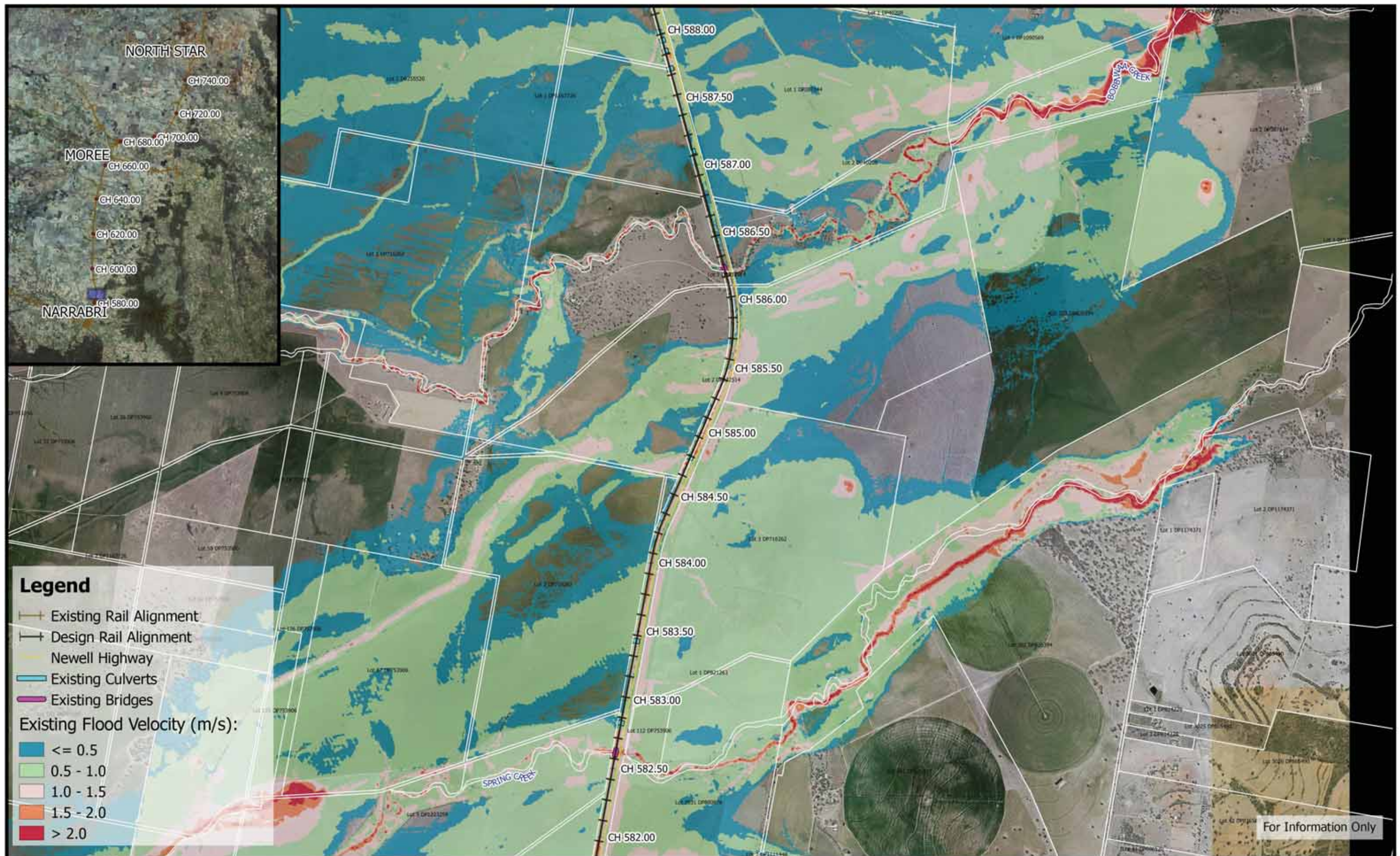








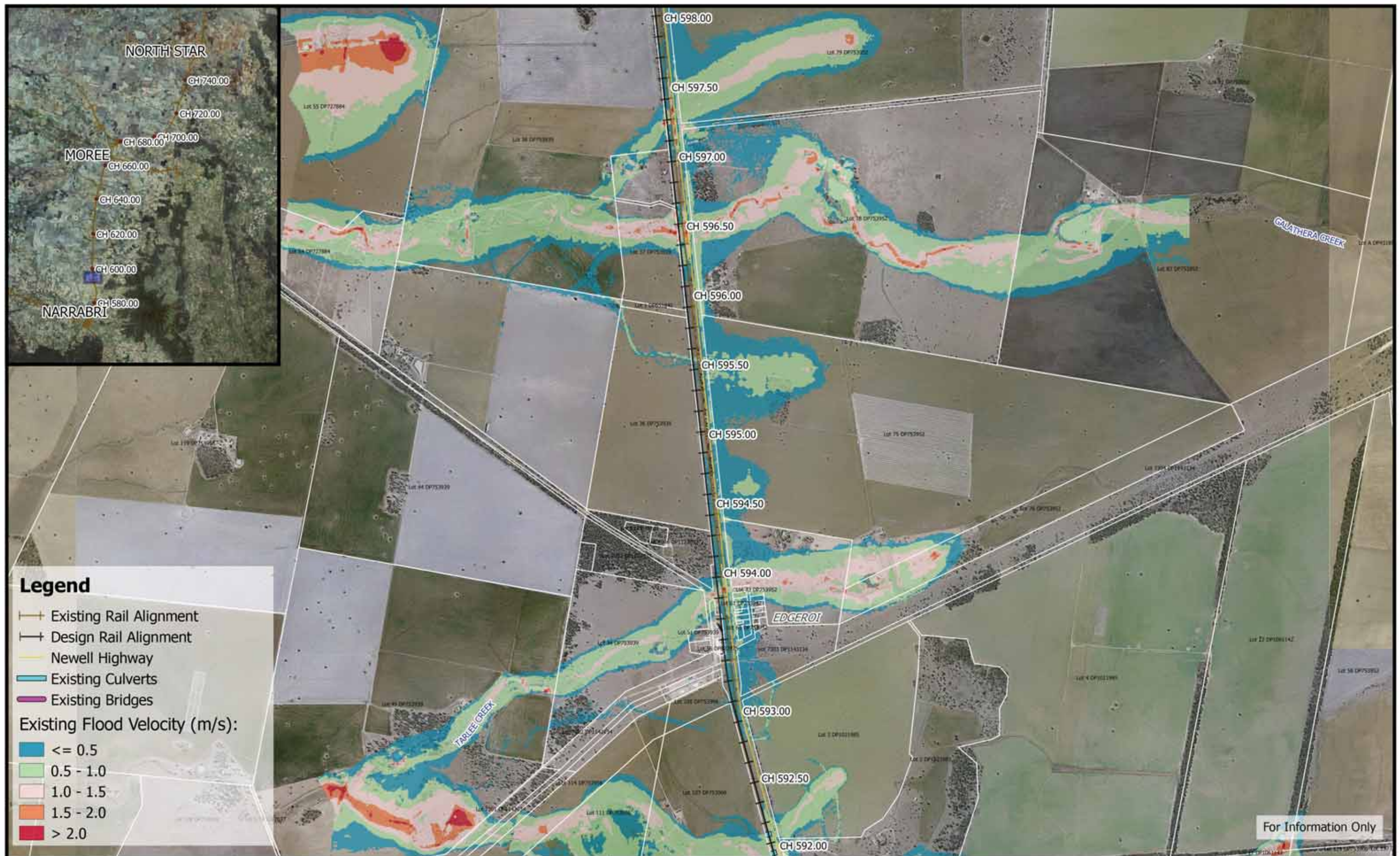




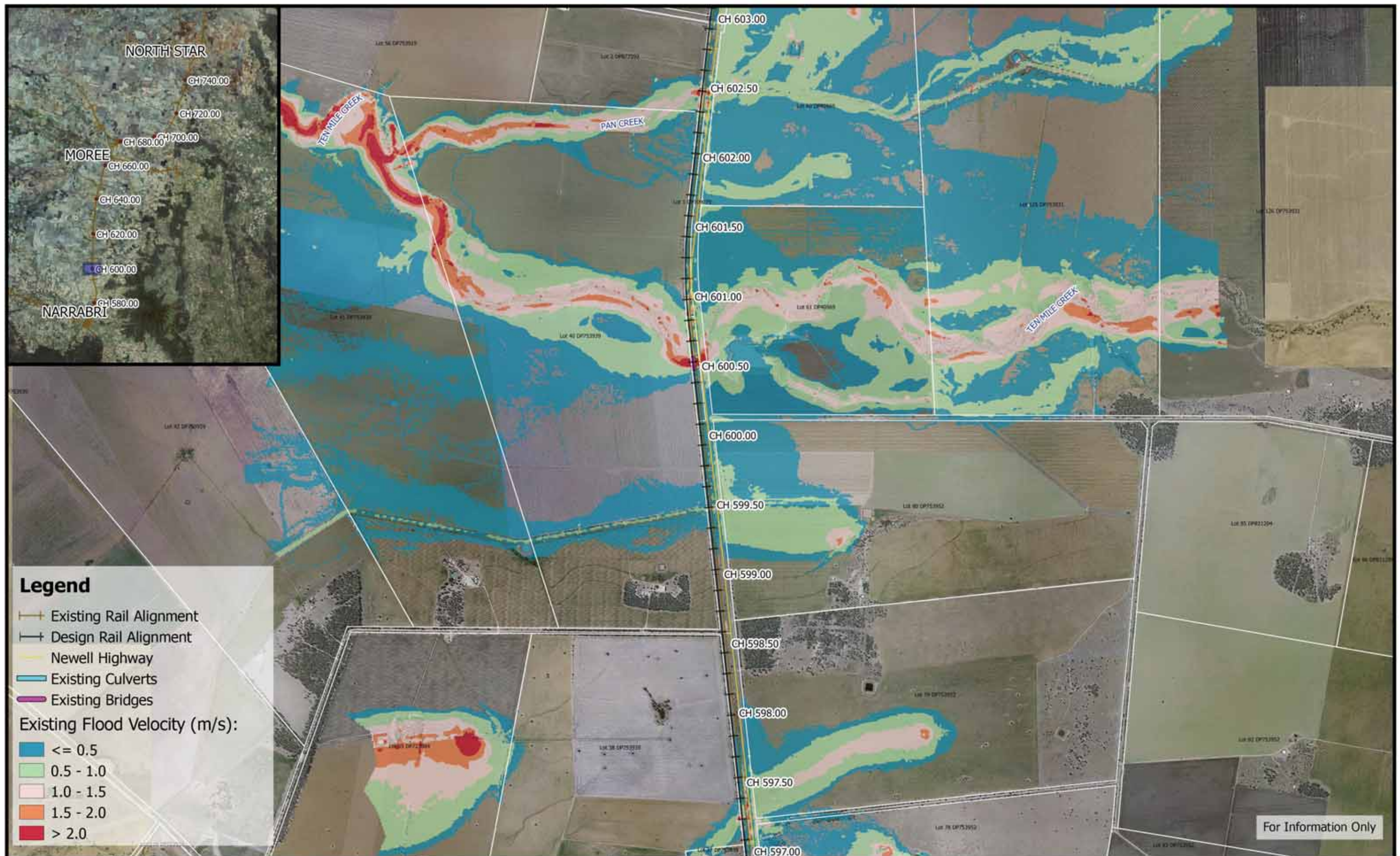












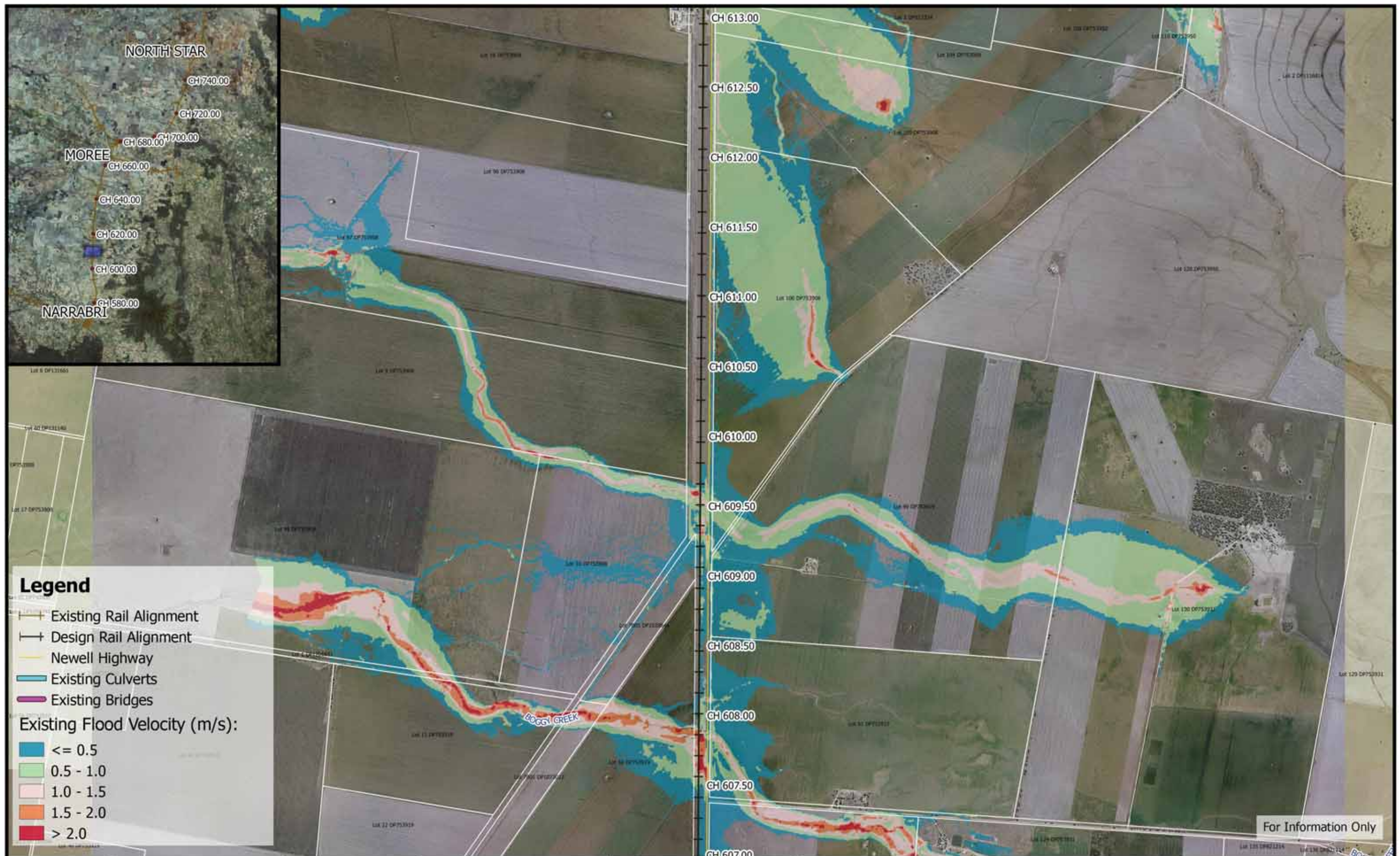
**Inland Rail - Narrabri to North Star**  
IFC - Flood Study for Separable Portion 1

**Figure EX0.05V6**  
0.05% AEP Existing Velocity - CH 600.00

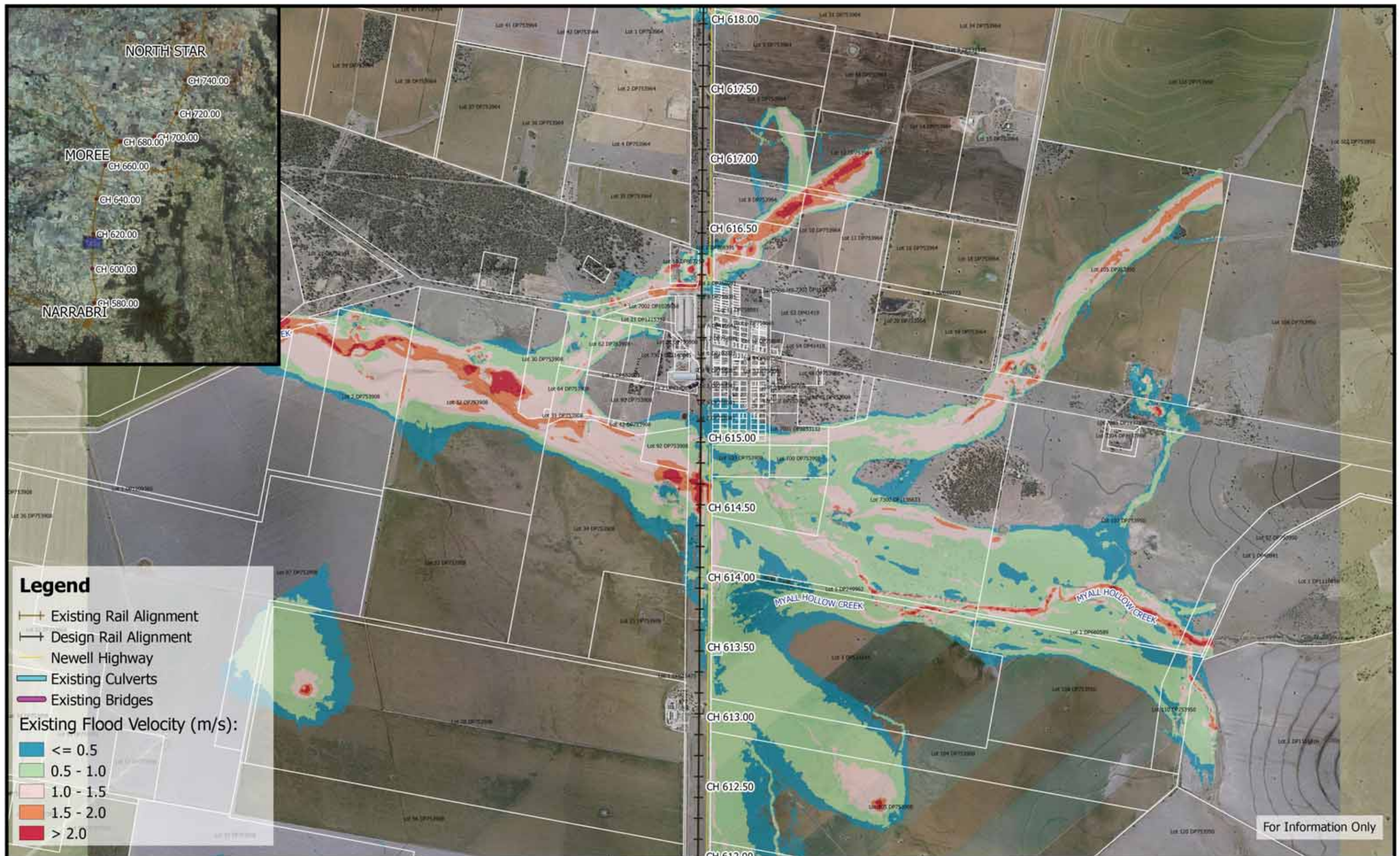








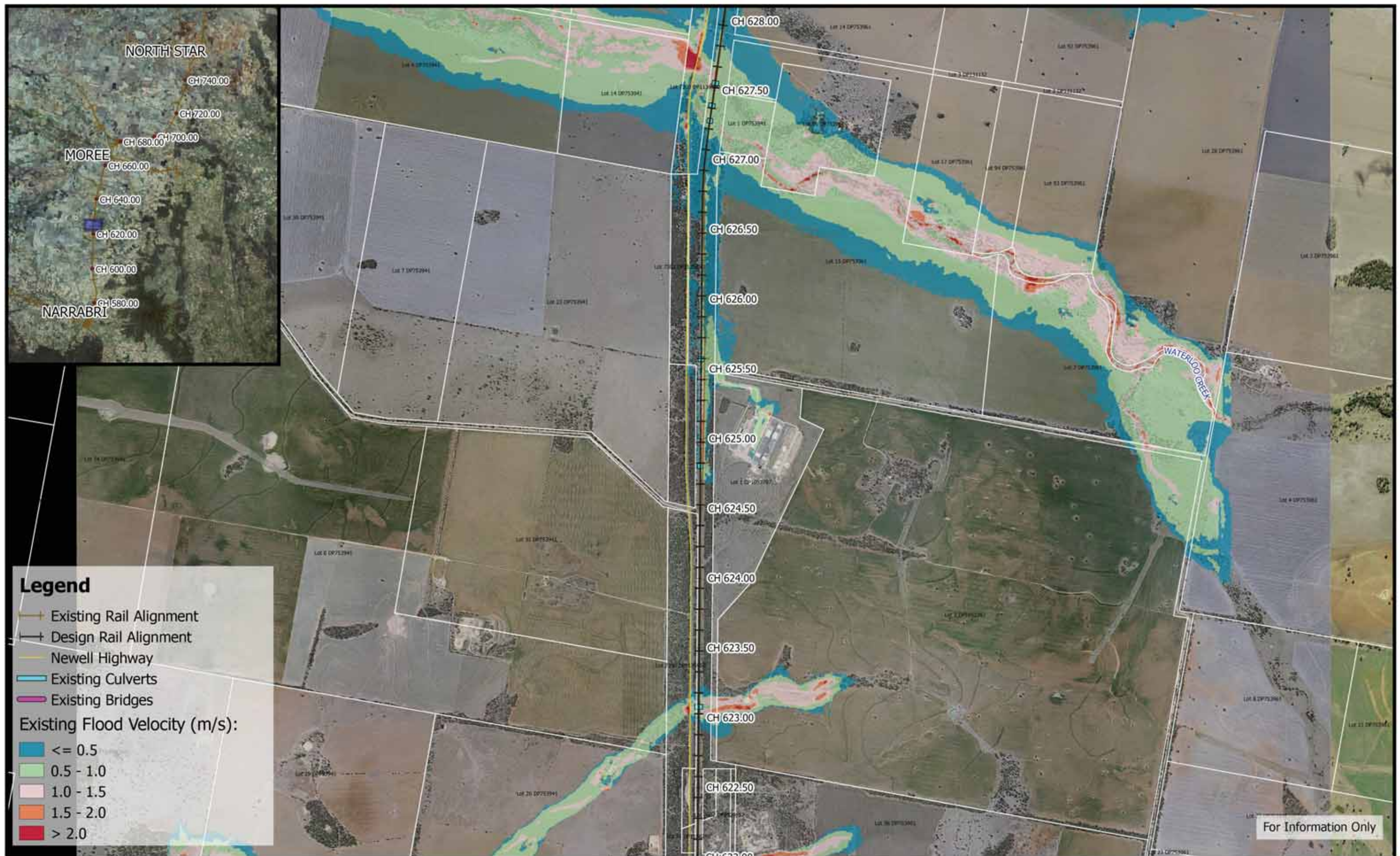




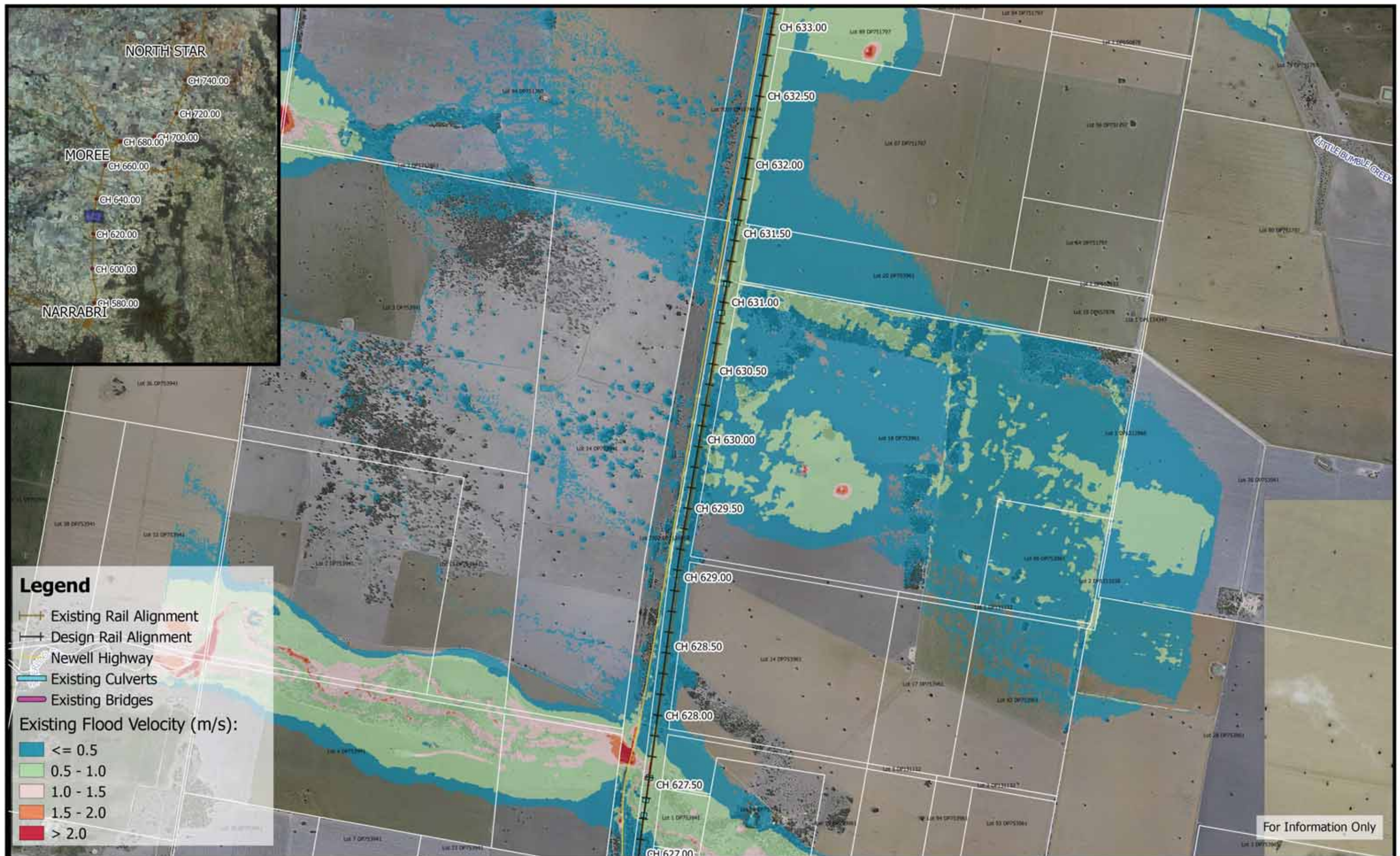








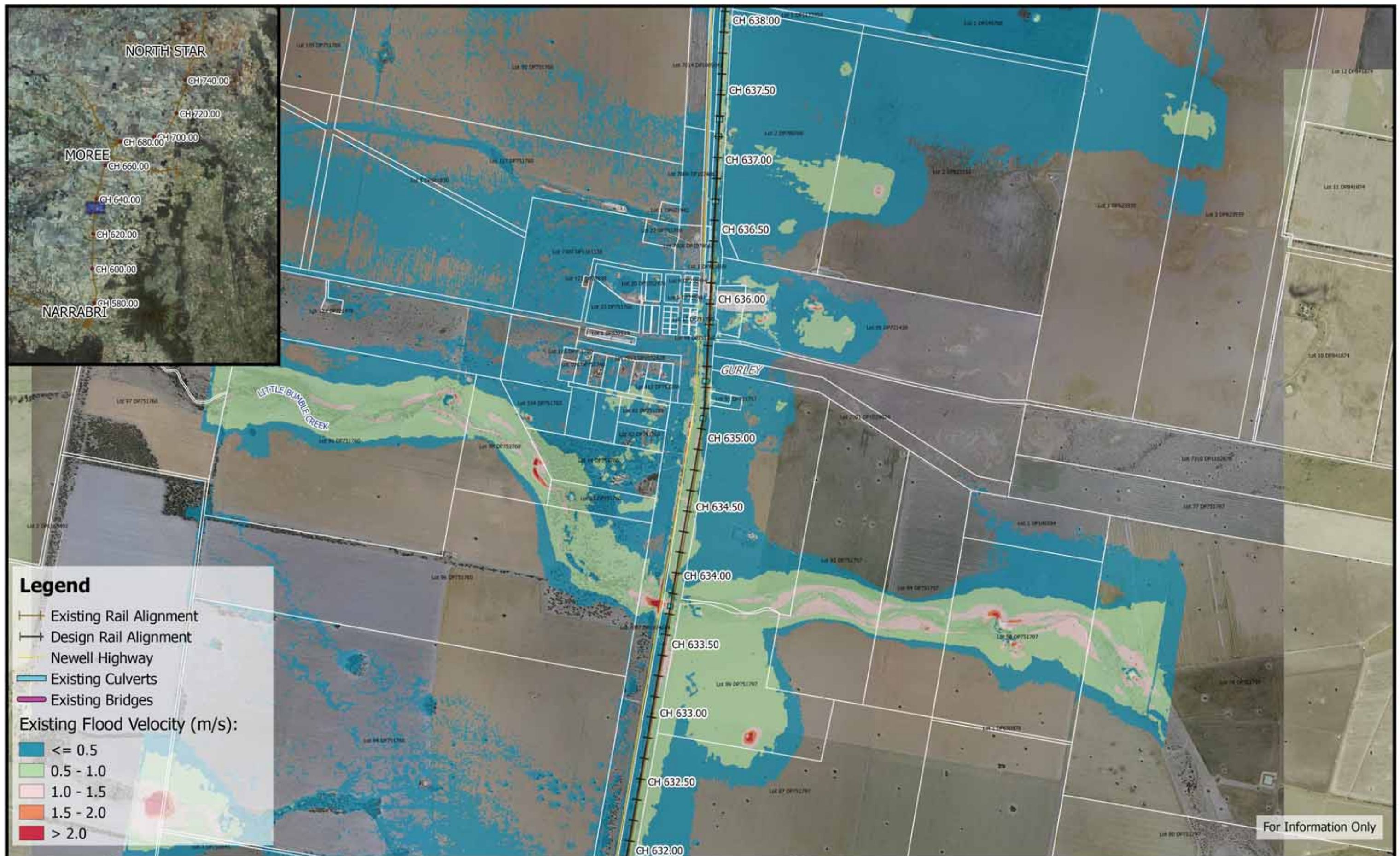




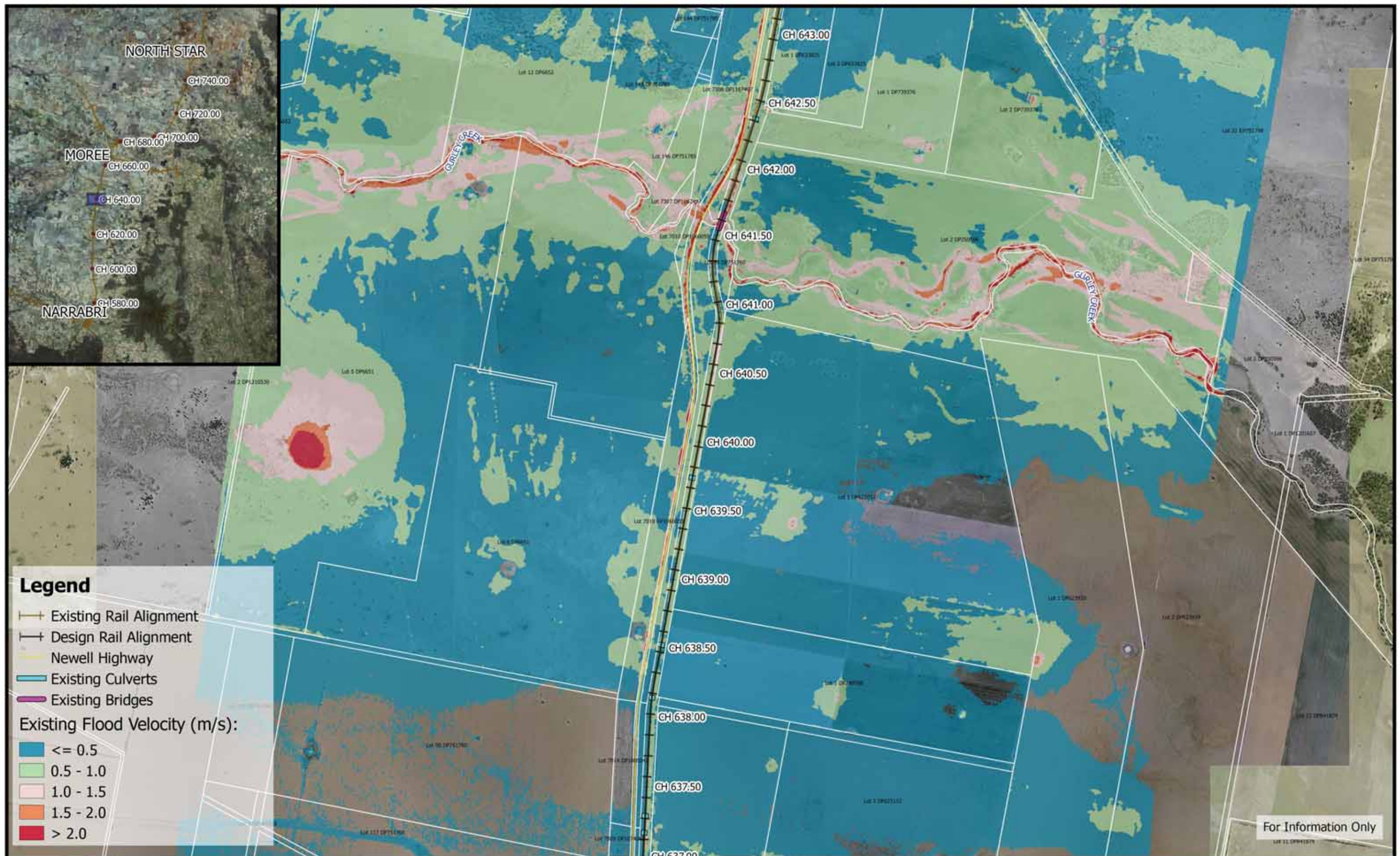
**Inland Rail - Narrabri to North Star**  
 IFC - Flood Study for Separable Portion 1

**Figure EX0.05V12**  
 0.05% AEP Existing Velocity - CH 630.00

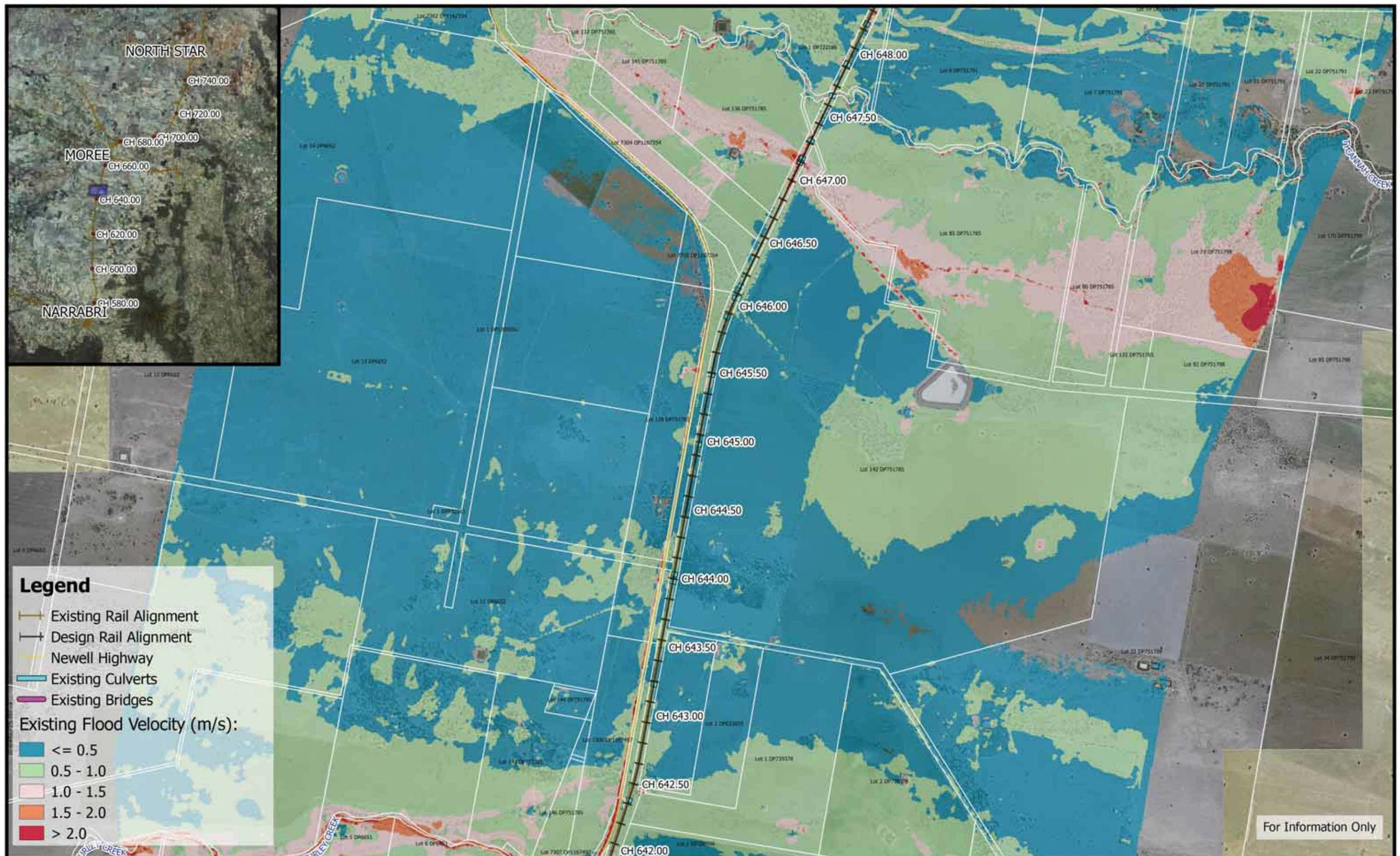




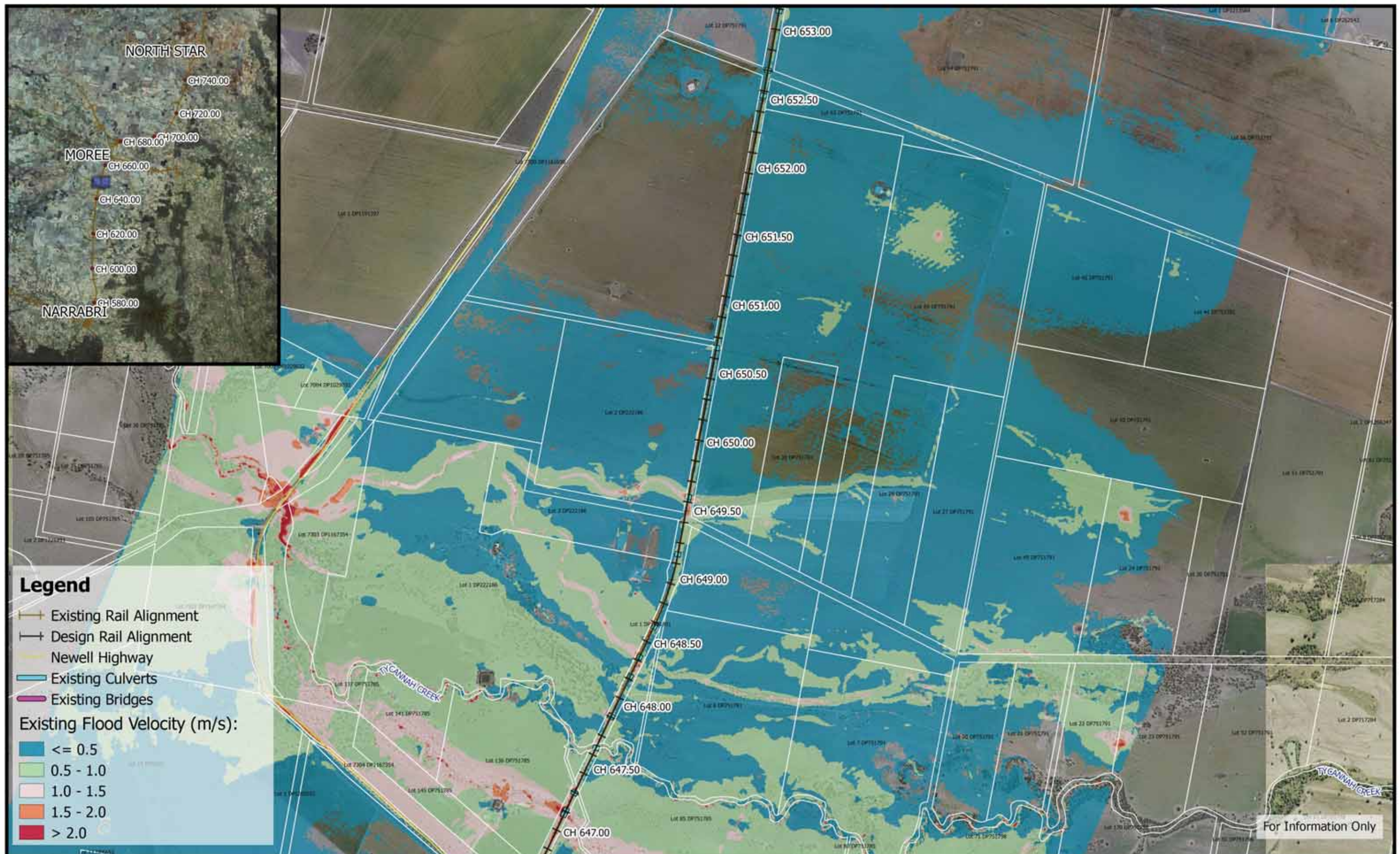




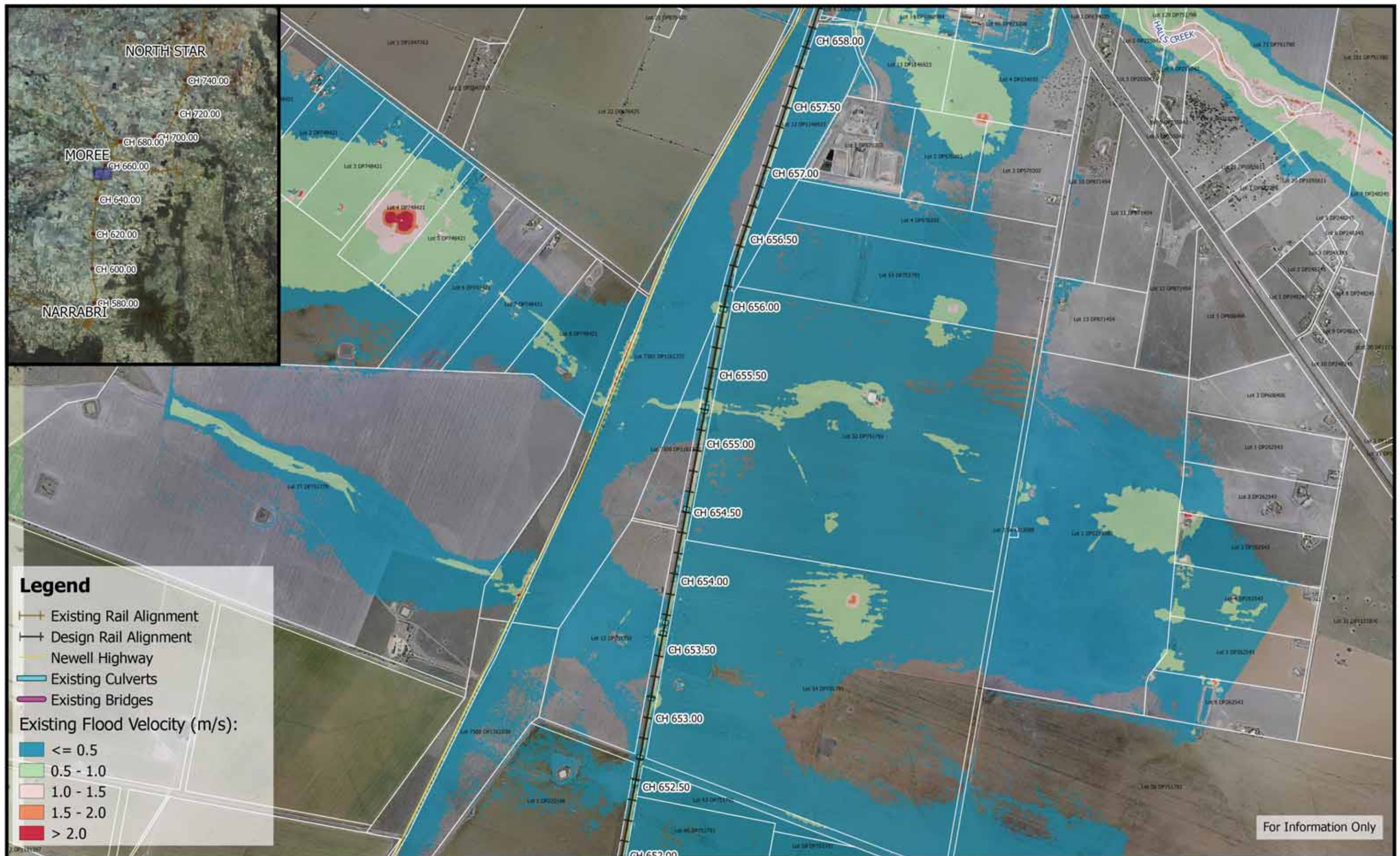




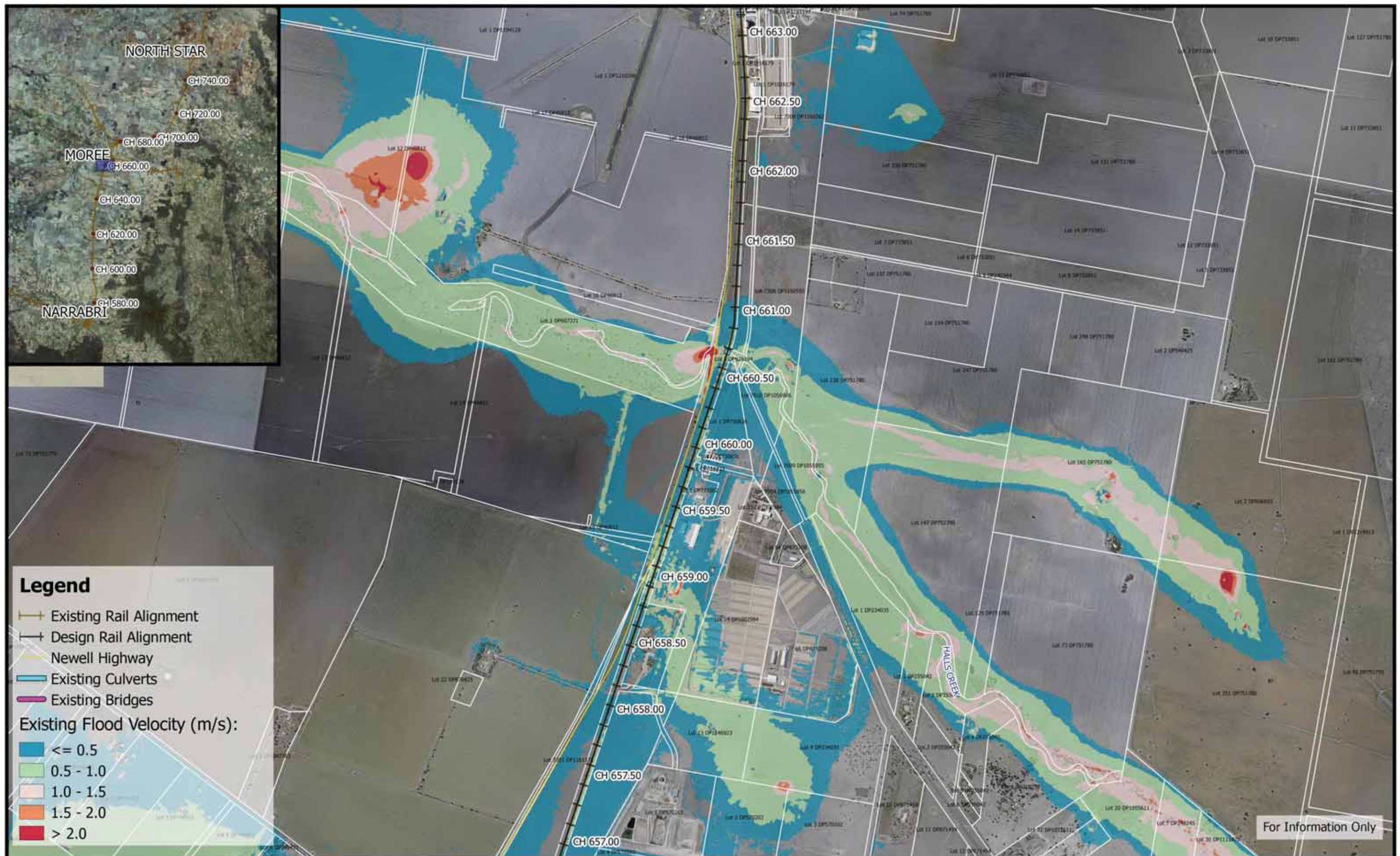




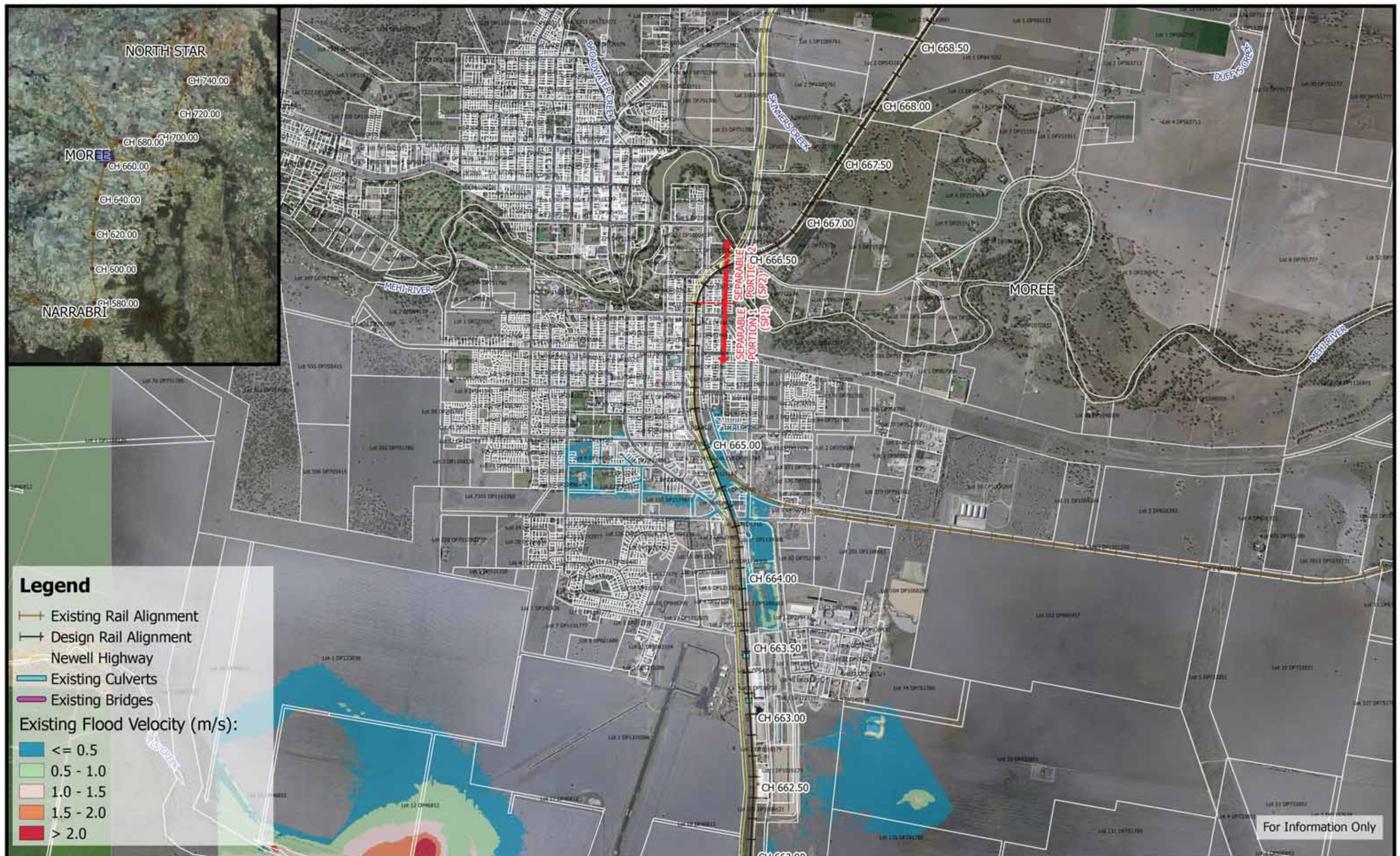




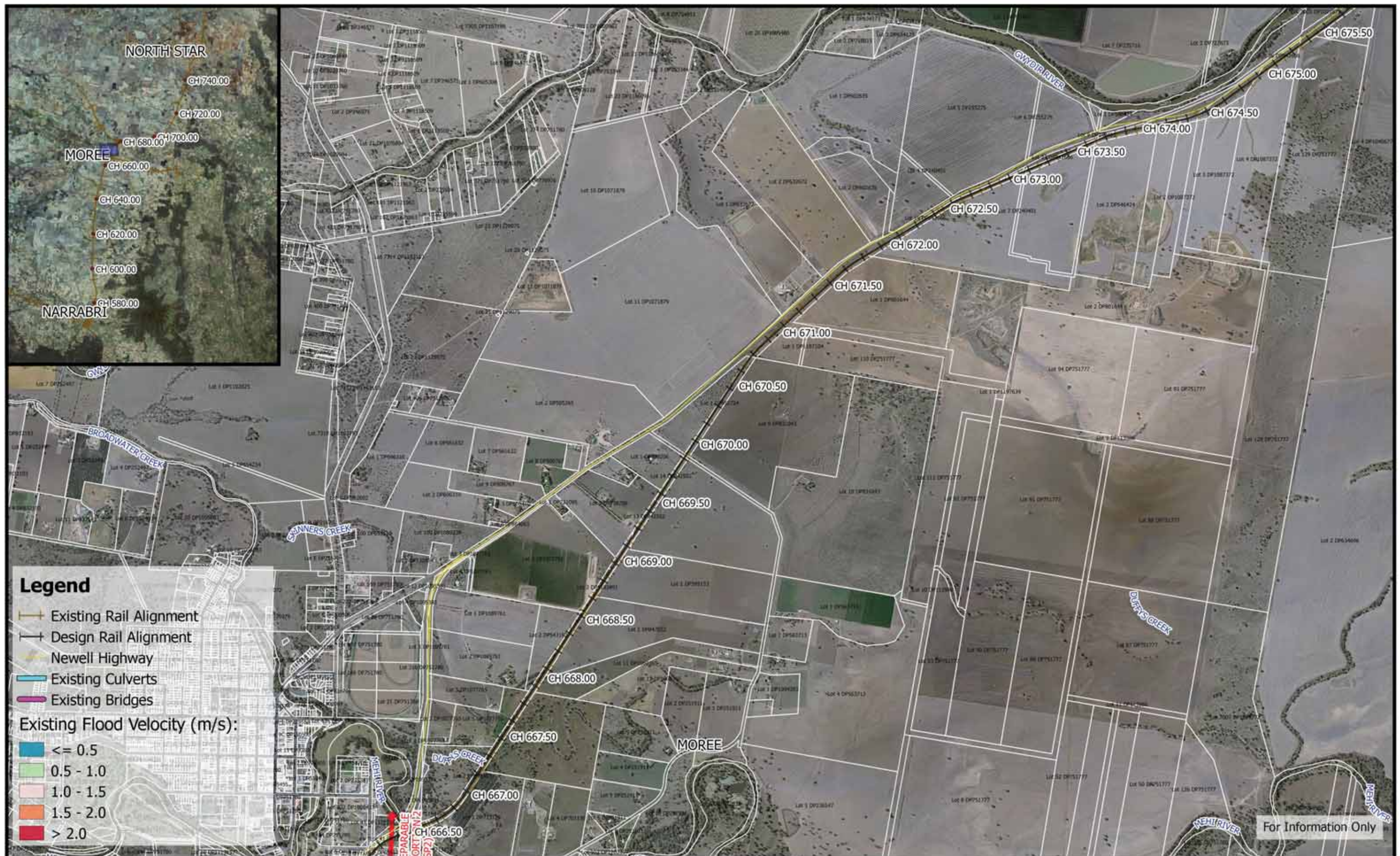








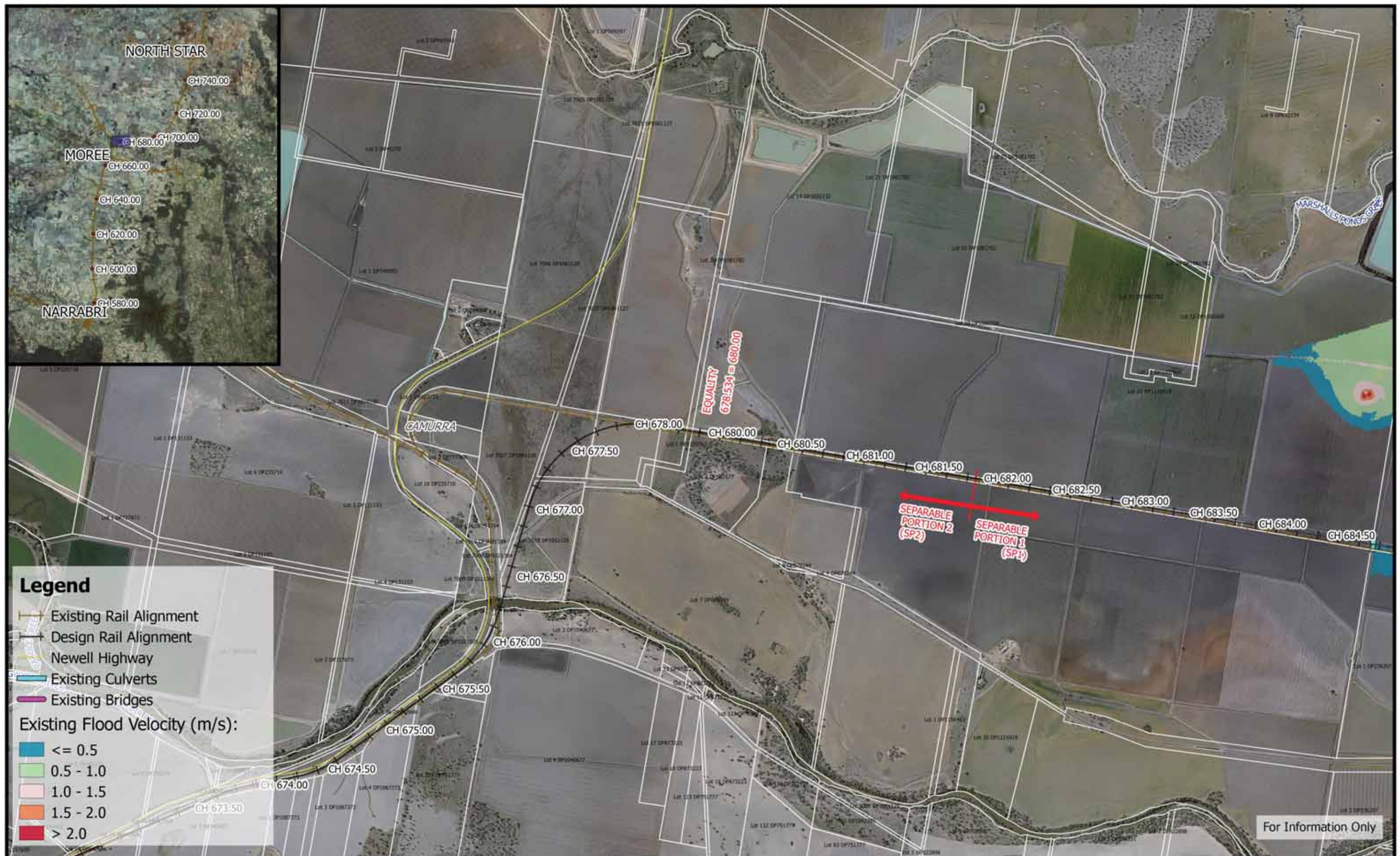








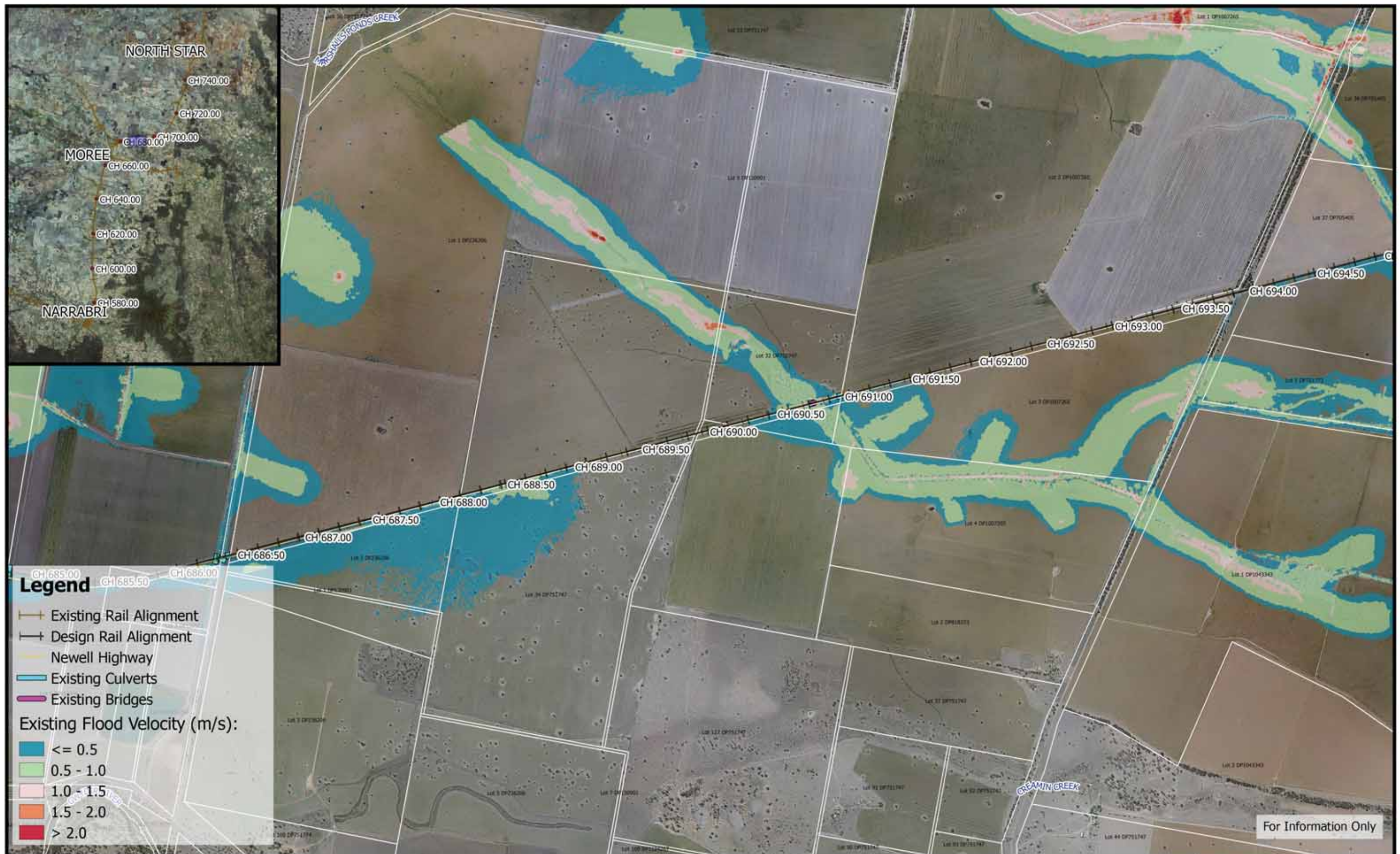












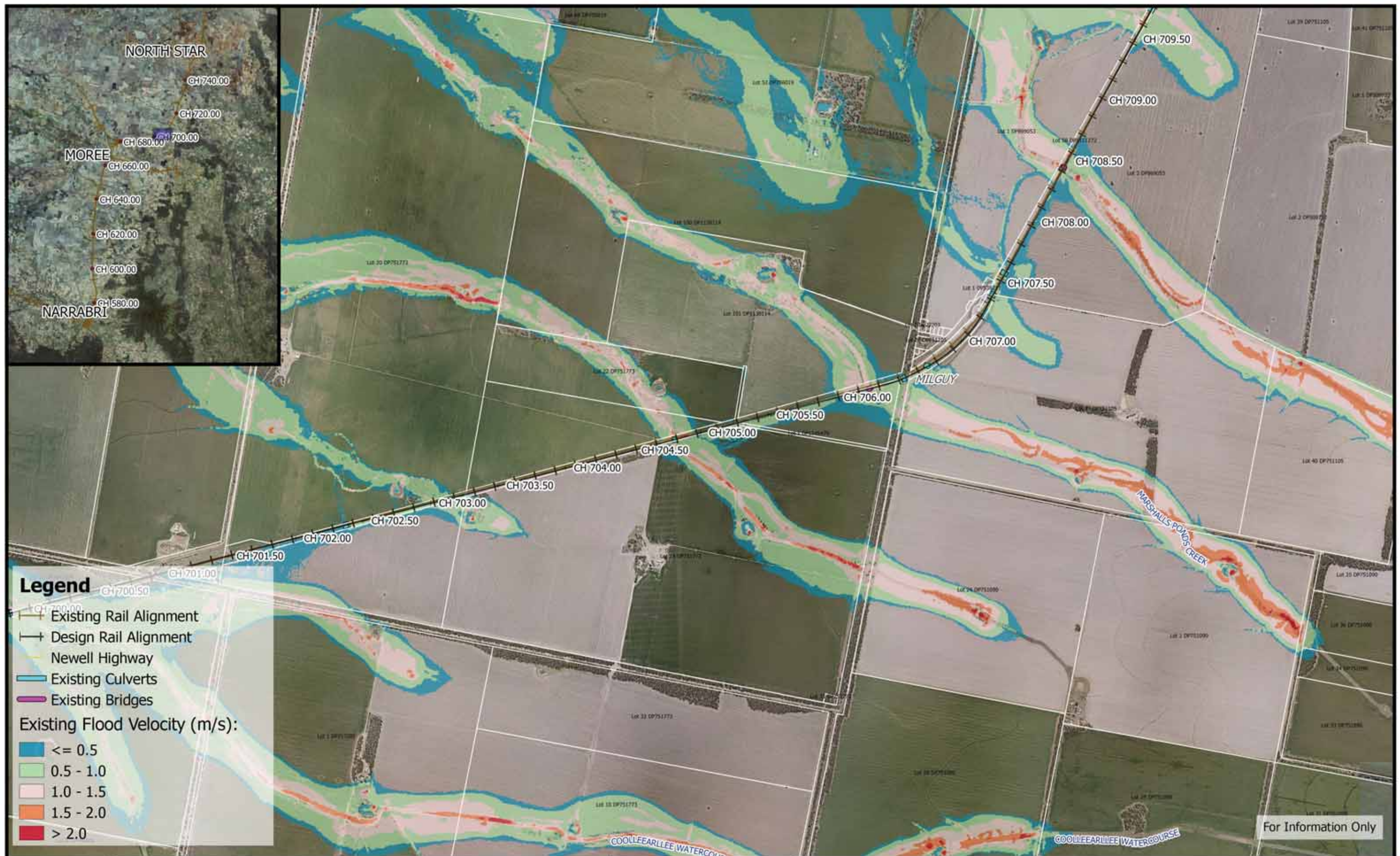








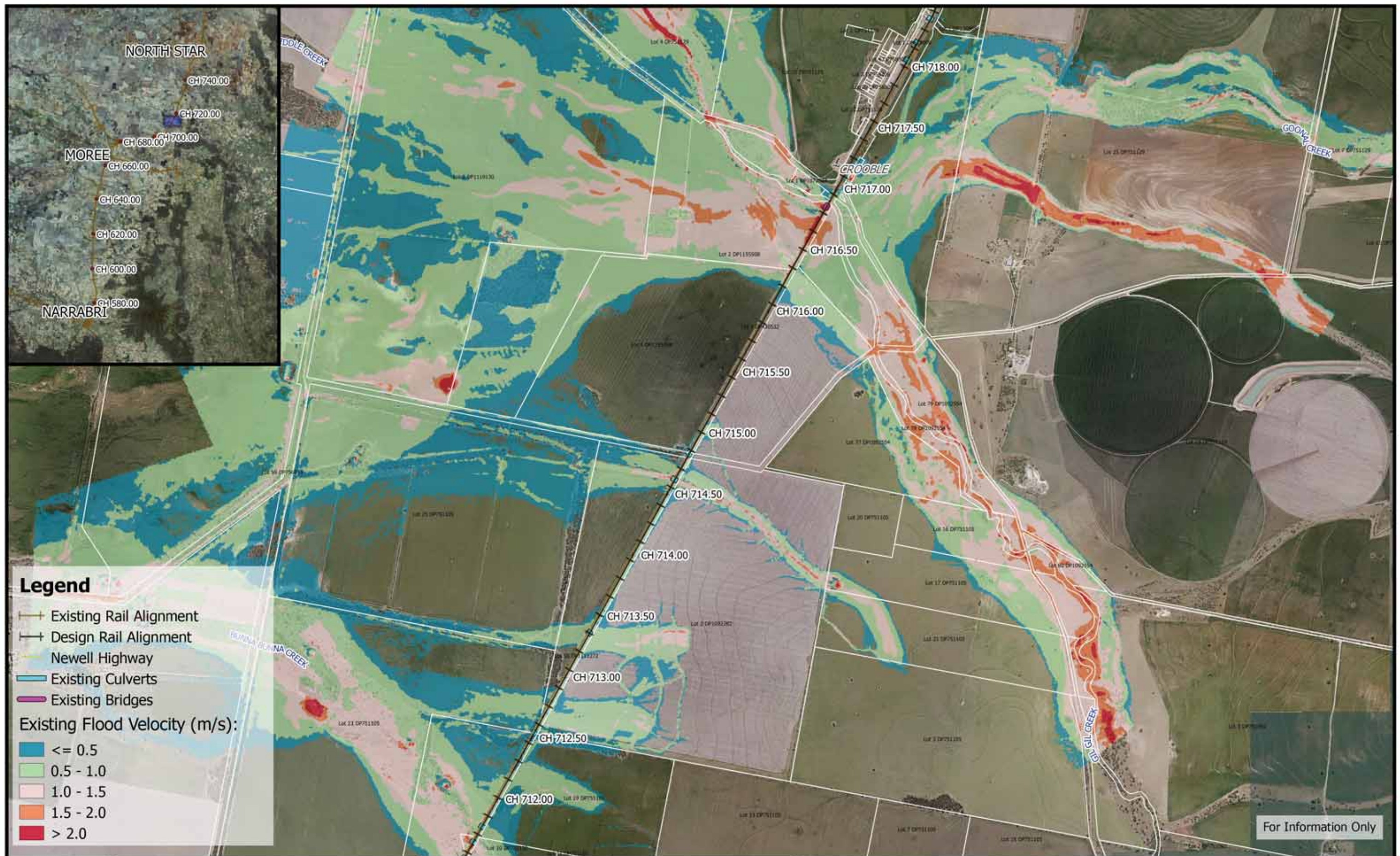








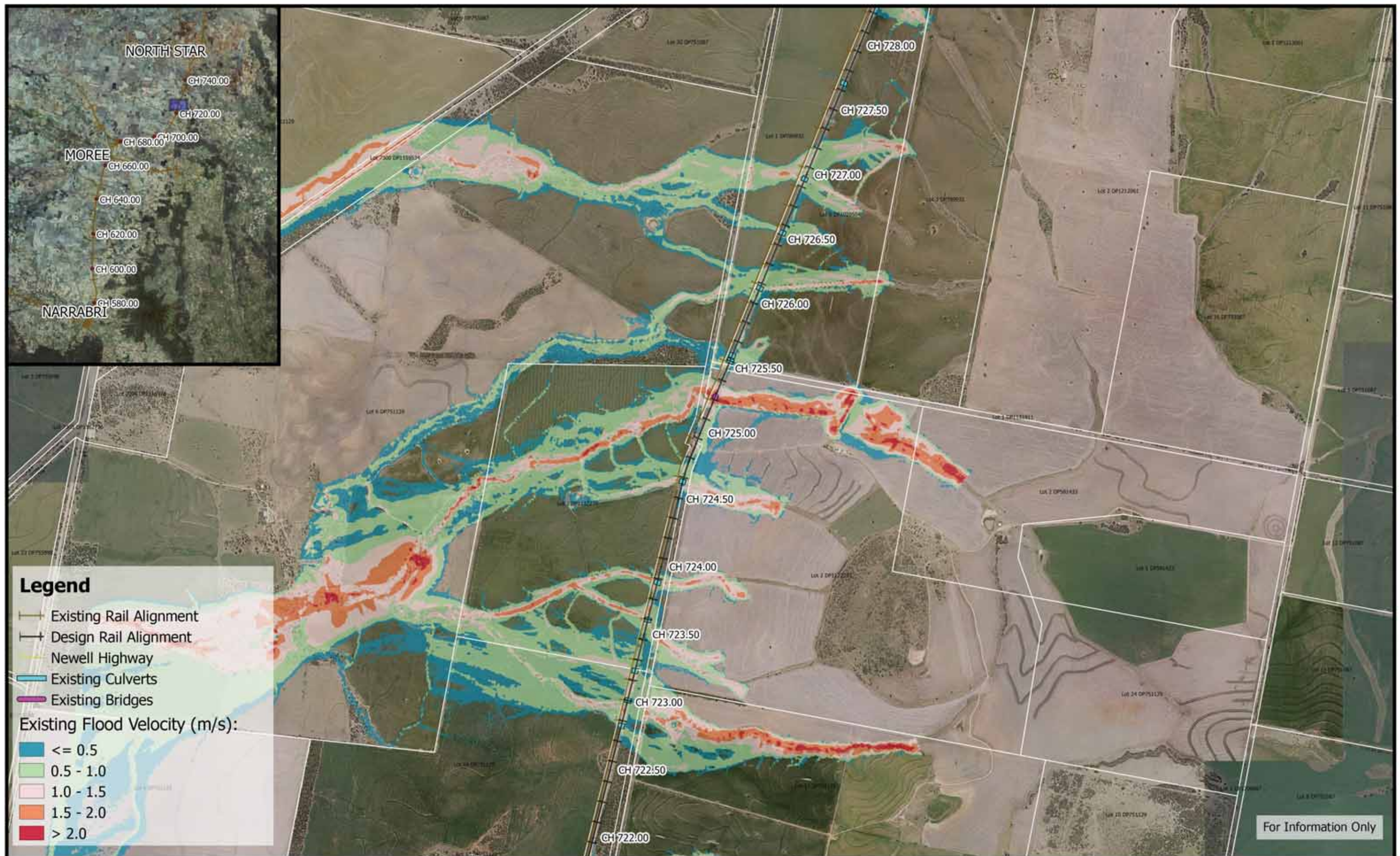












	<p>250 0 250 500 750 1000 m</p> <p>1:25,000</p> <p>Coordinate system: GDA94 MGA Zone 55 Aerial Source: NSW Six Map Scale ratio correct when printed at A3</p>		Date: 21/5/2019	<p><b>Inland Rail - Narrabri to North Star</b> IFC - Flood Study for Separable Portion 1</p> <p><b>Figure EX0.05V31</b> 0.05% AEP Existing Velocity - CH 725.00</p>
			Rev A: For Information Only	
			Prepared By: stephensk	

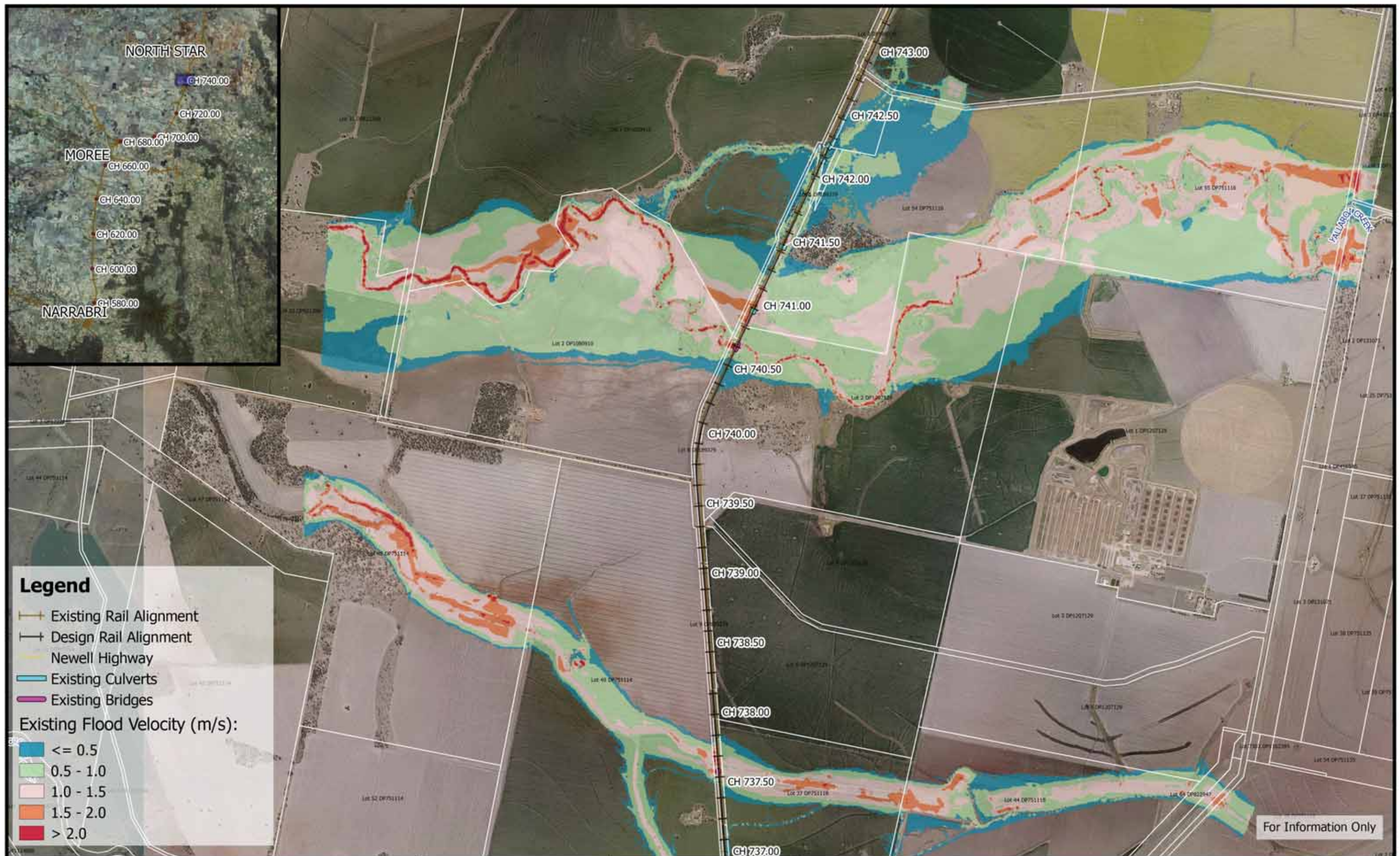






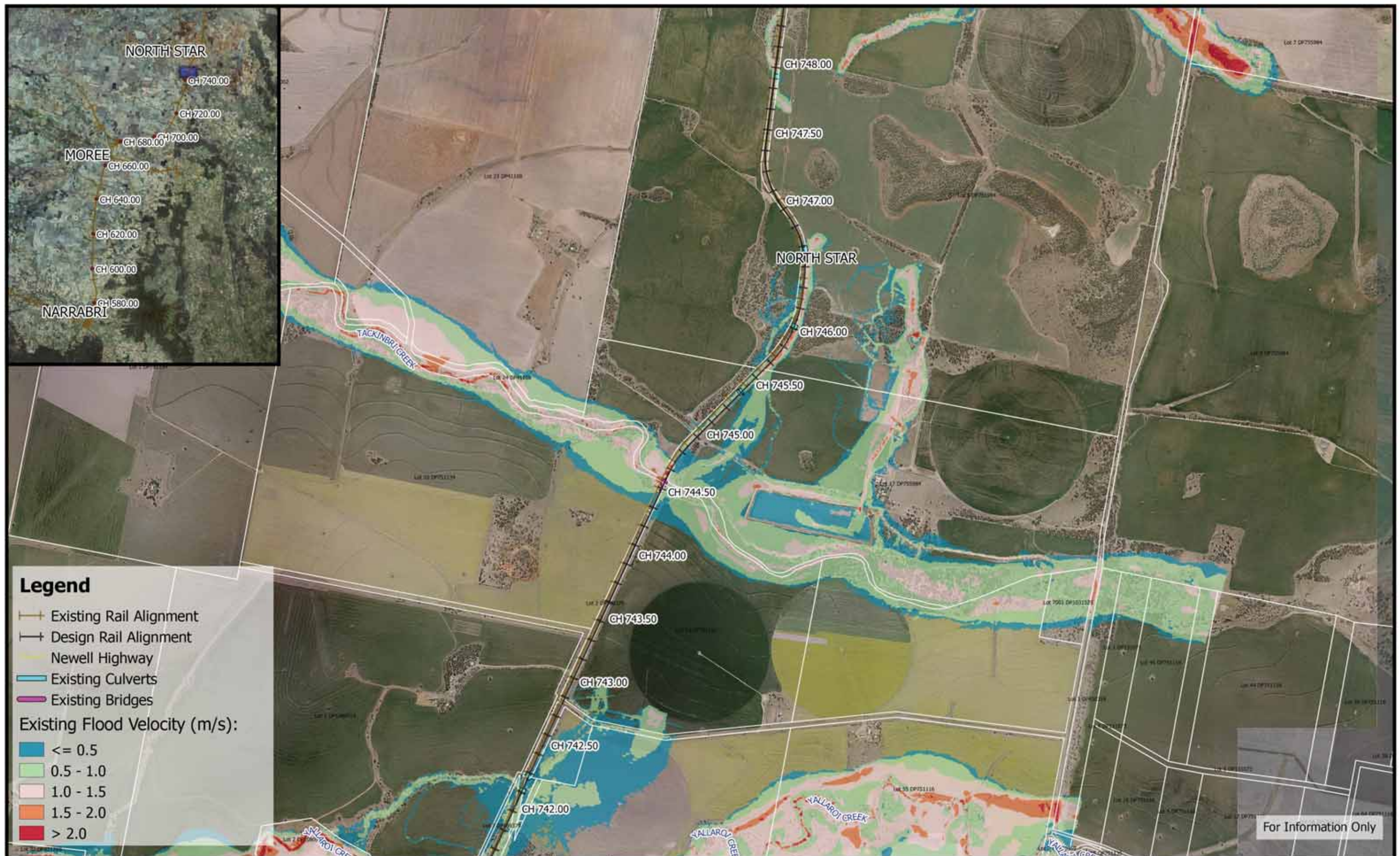




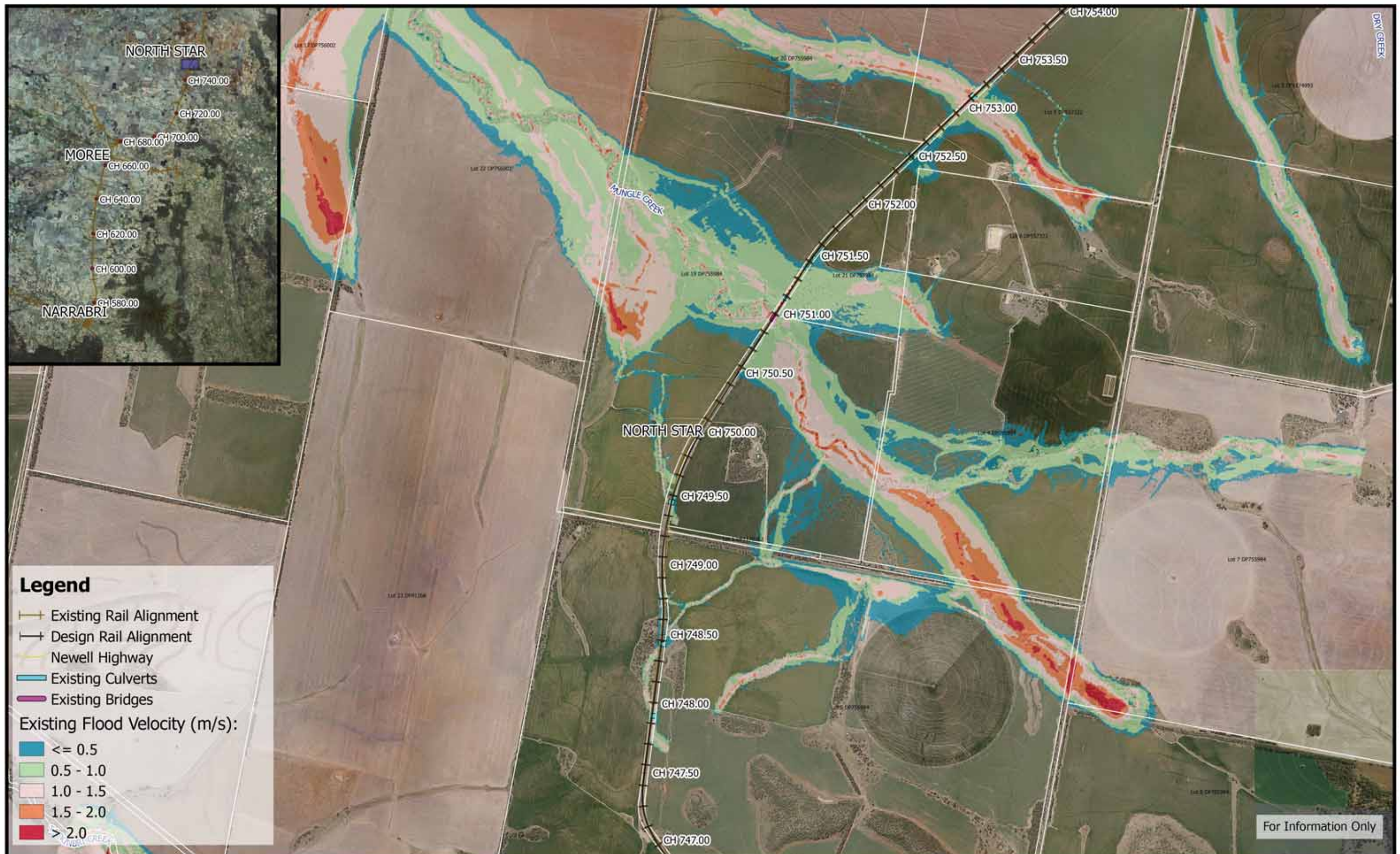


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			Rev A: For Information Only	
			Prepared By: stephensk	

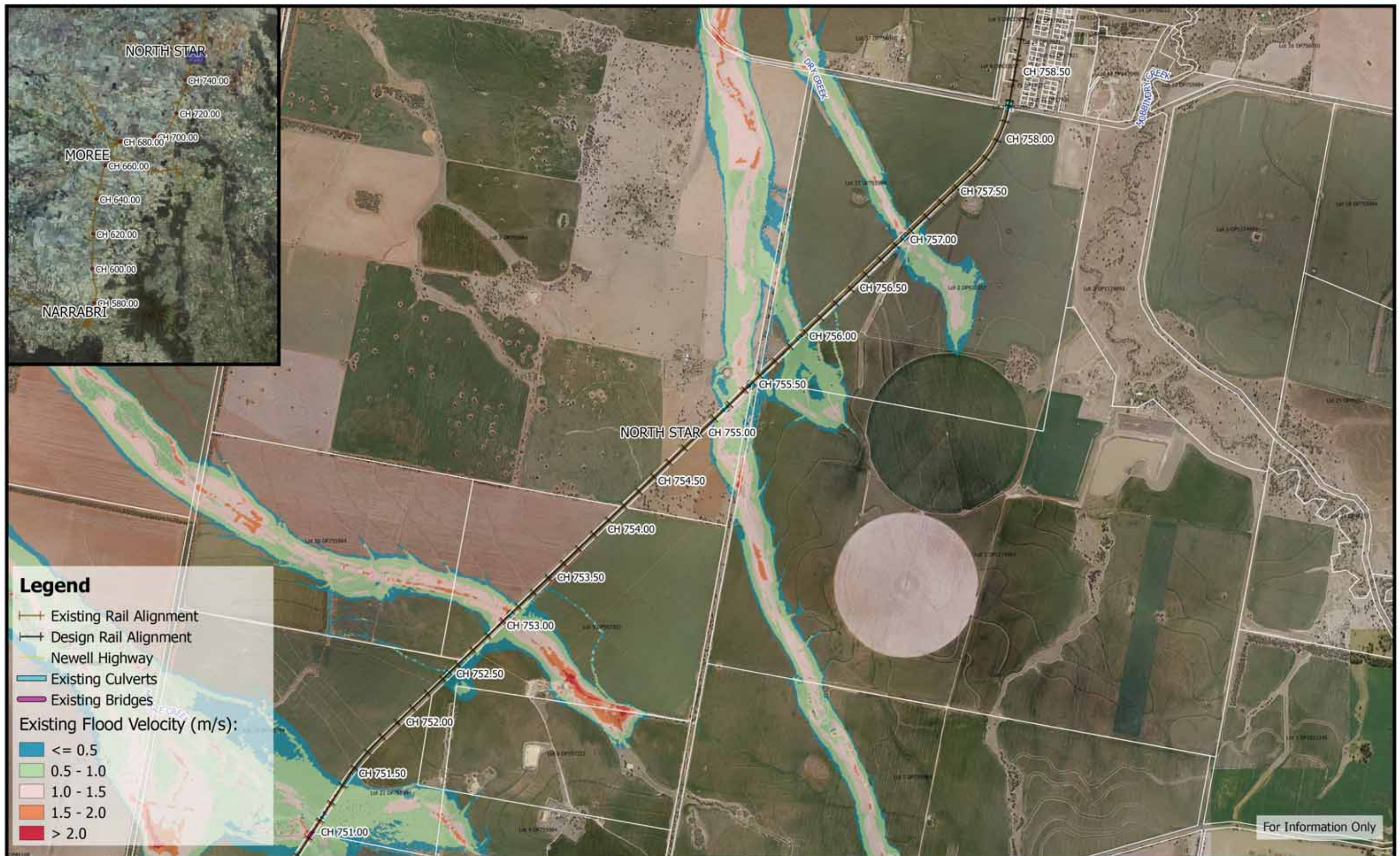












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