TECHNICAL REPORT 03

Updated flooding and hydrology assessment

Appendix G Operational flood mapping

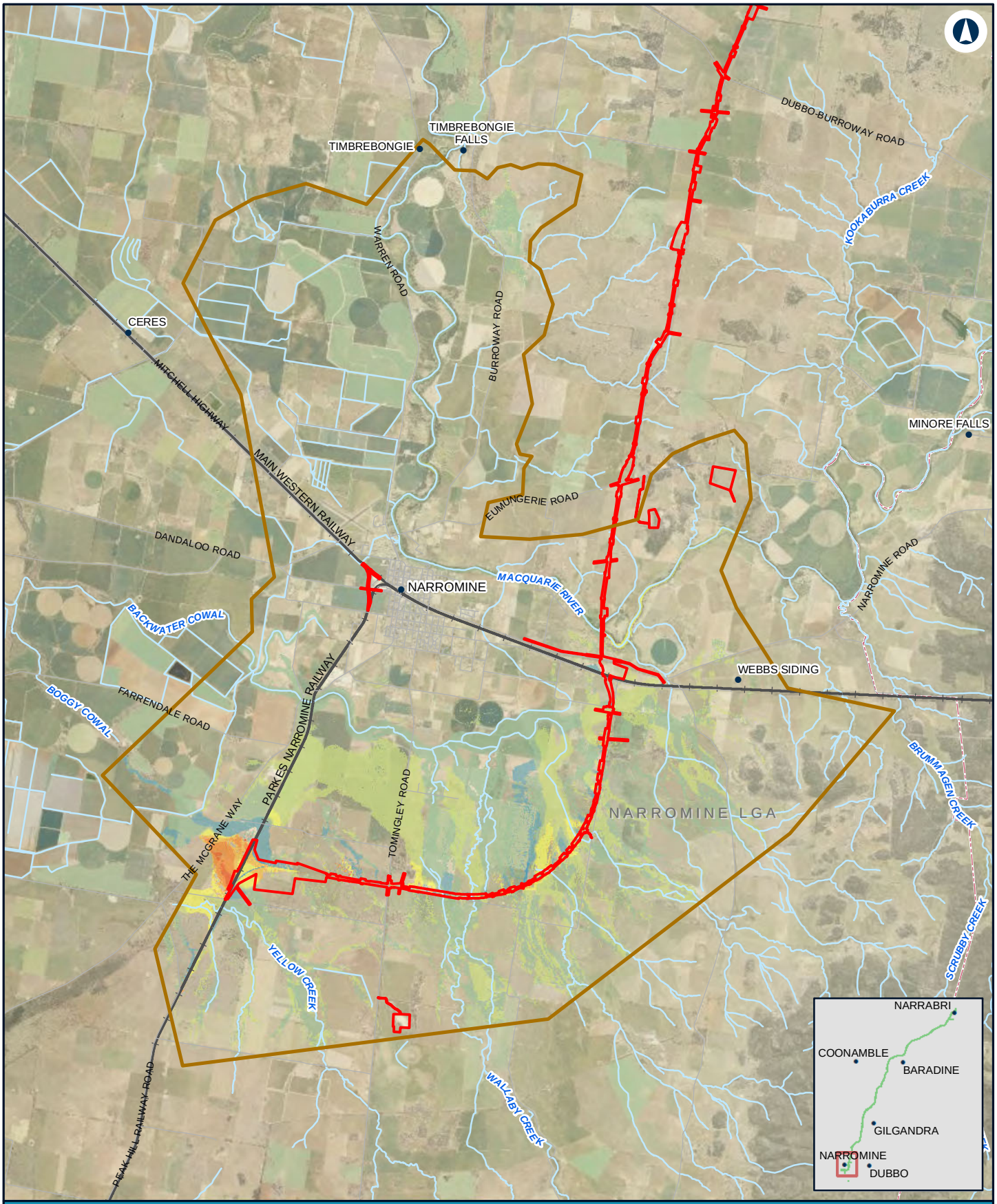
NARROMINE TO NARRABRI PROJECT

TECHNICAL REPORT 03

Updated flooding and hydrology assessment

Appendix G1 Operational—afflux

NARROMINE TO NARRABRI PROJECT



NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - NFM Appendix G - Figure 1.1a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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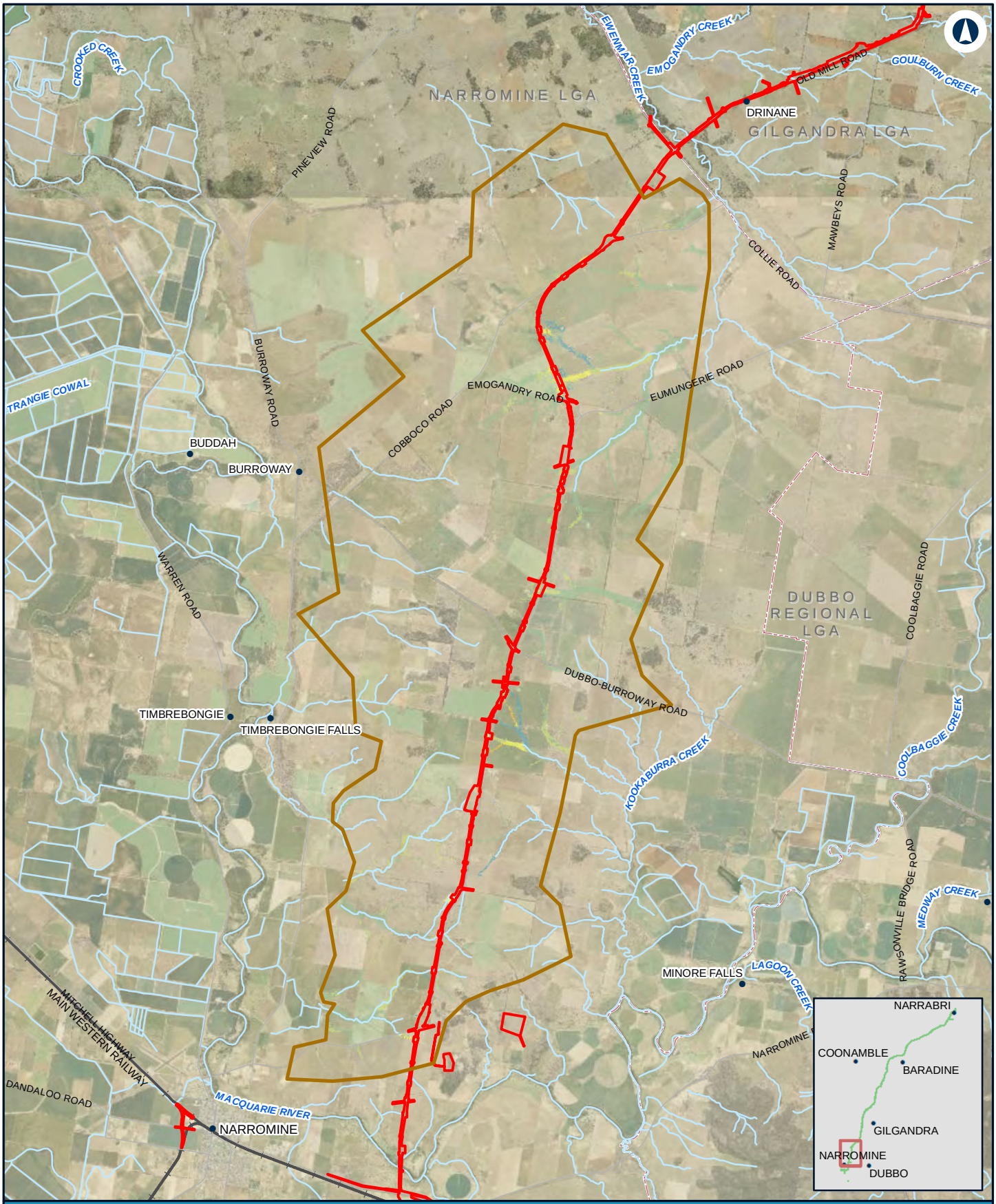

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N14 Appendix G - Figure 1.1b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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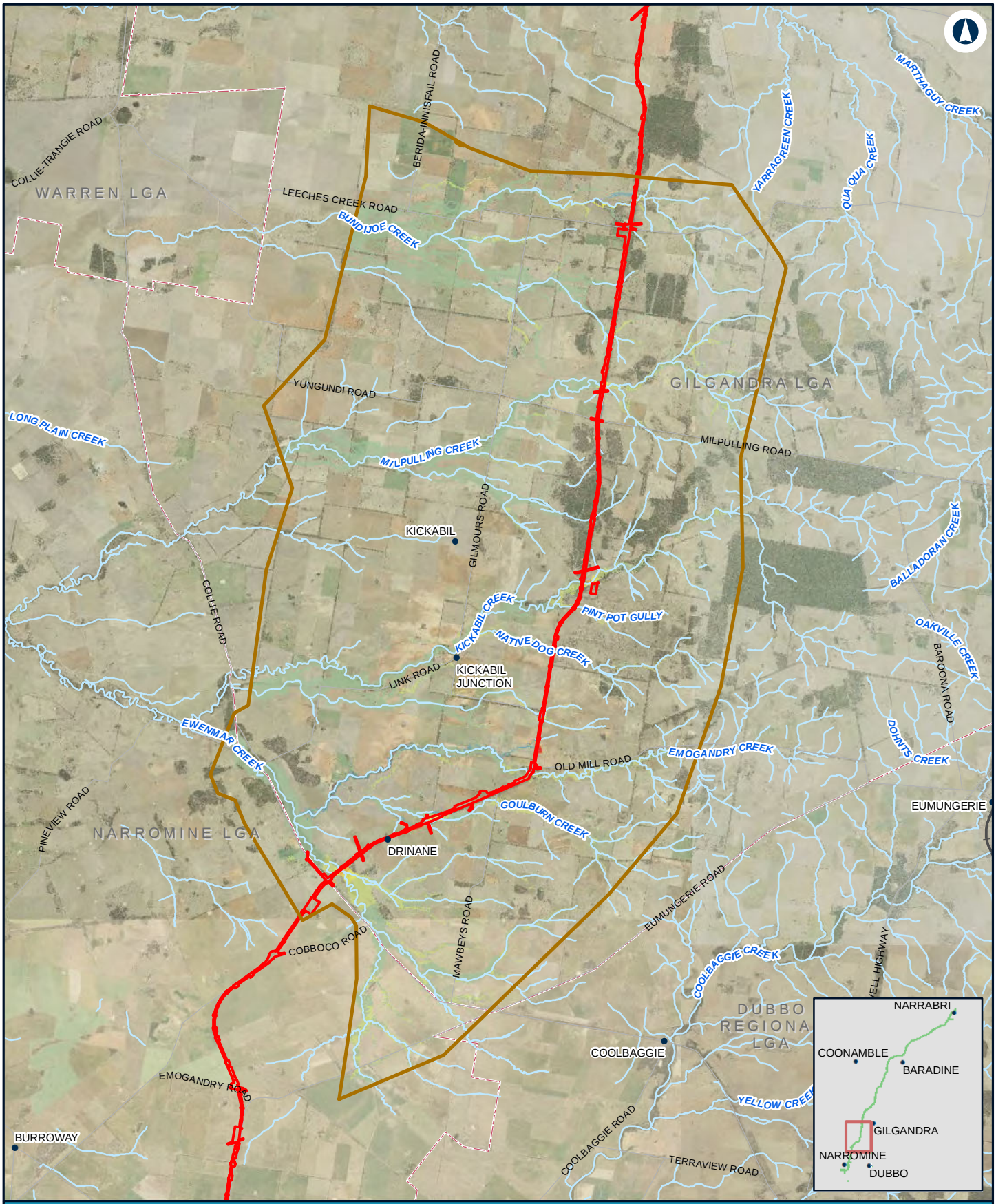

NARROMINE TO NARRABRI — Change in peak flood level (afflux) - 20% AEP - N2N13 — Appendix G - Figure 1.1c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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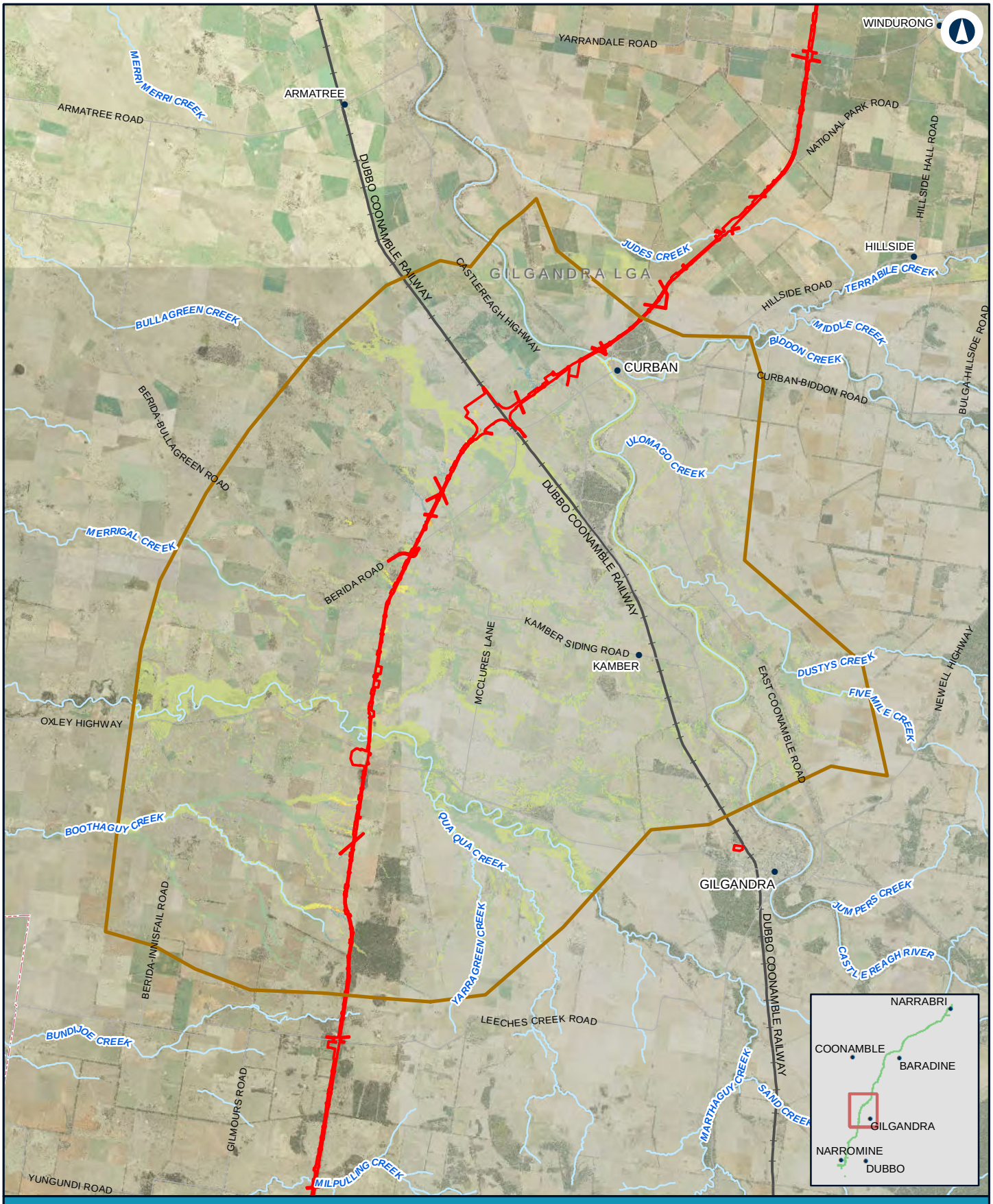

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N11N12 Appendix G - Figure 1.1d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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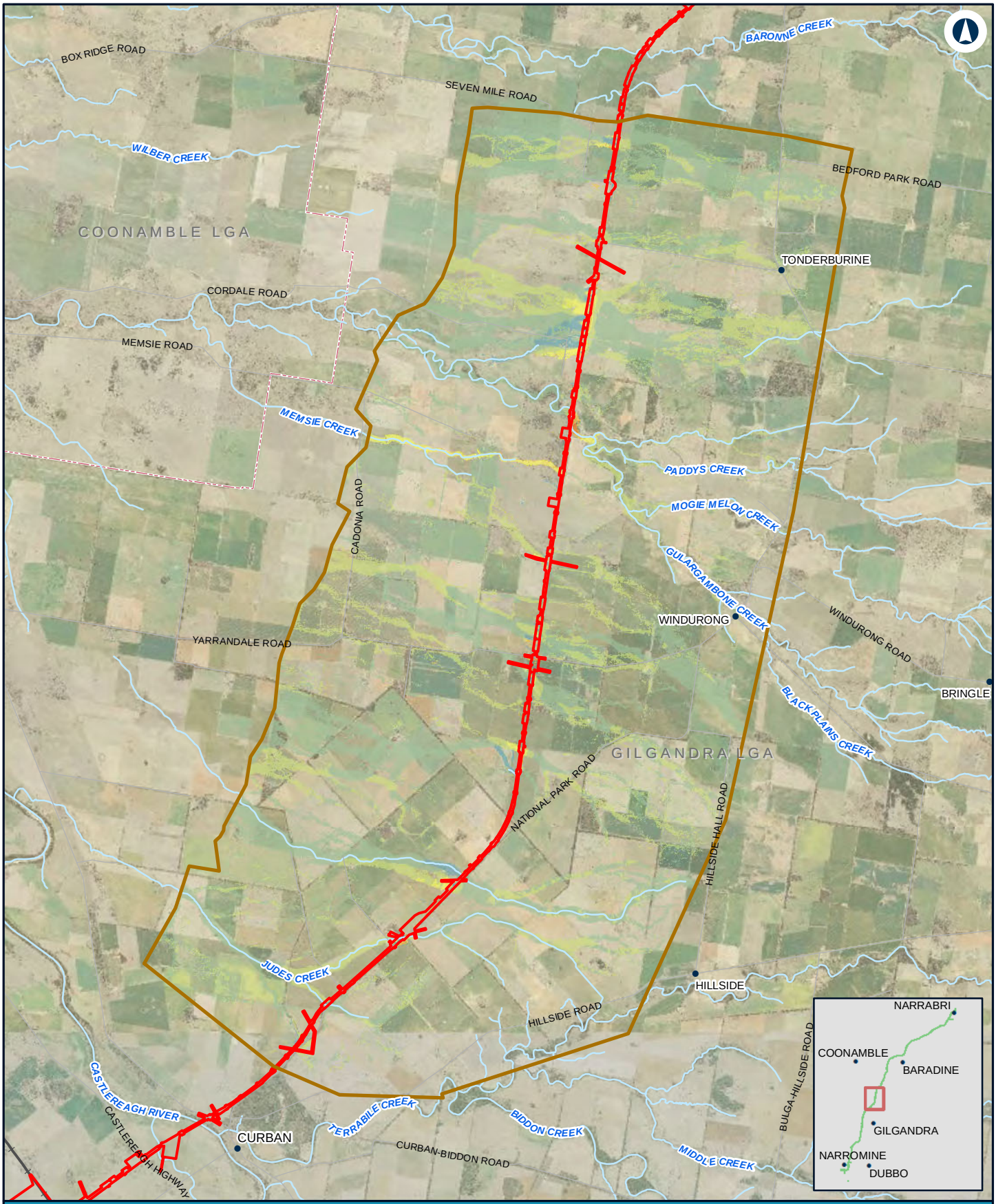

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N10 Appendix G - Figure 1.1e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N9 Appendix G - Figure 1.1f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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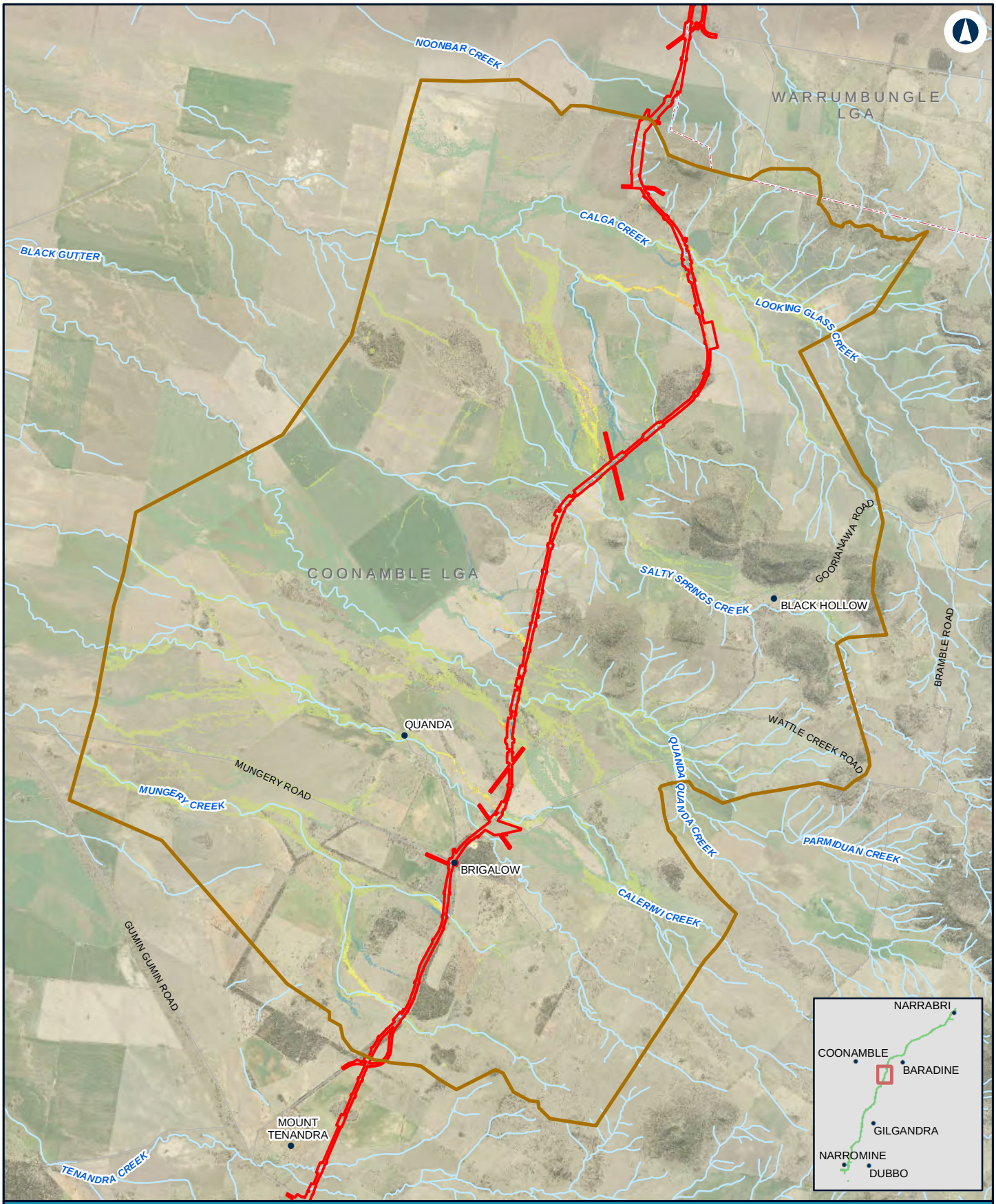

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N8 Appendix G - Figure 1.1g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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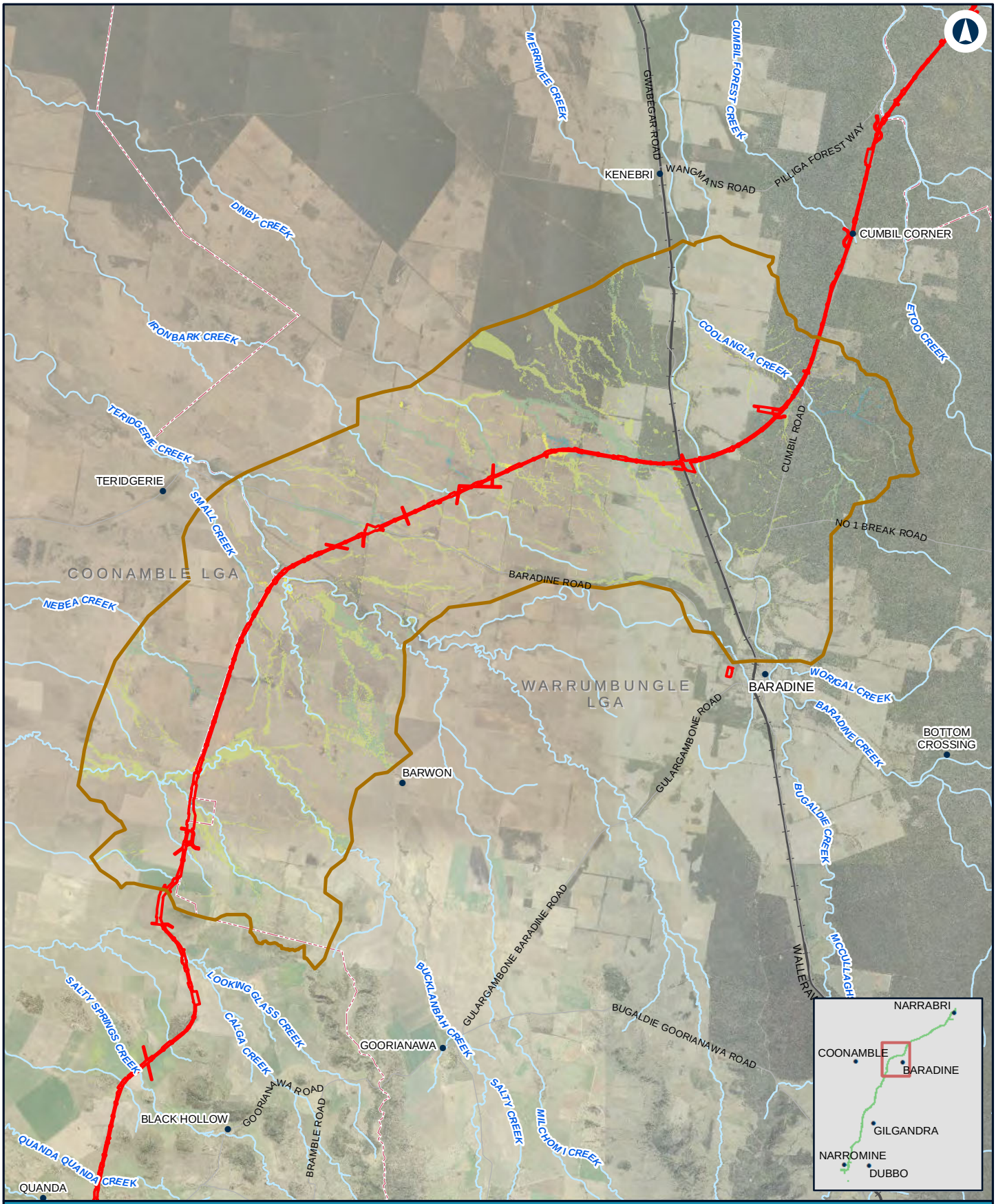

NARROMINE TO NARRABRI — Change in peak flood level (afflux) - 20% AEP - N2N7 — Appendix G - Figure 1.1h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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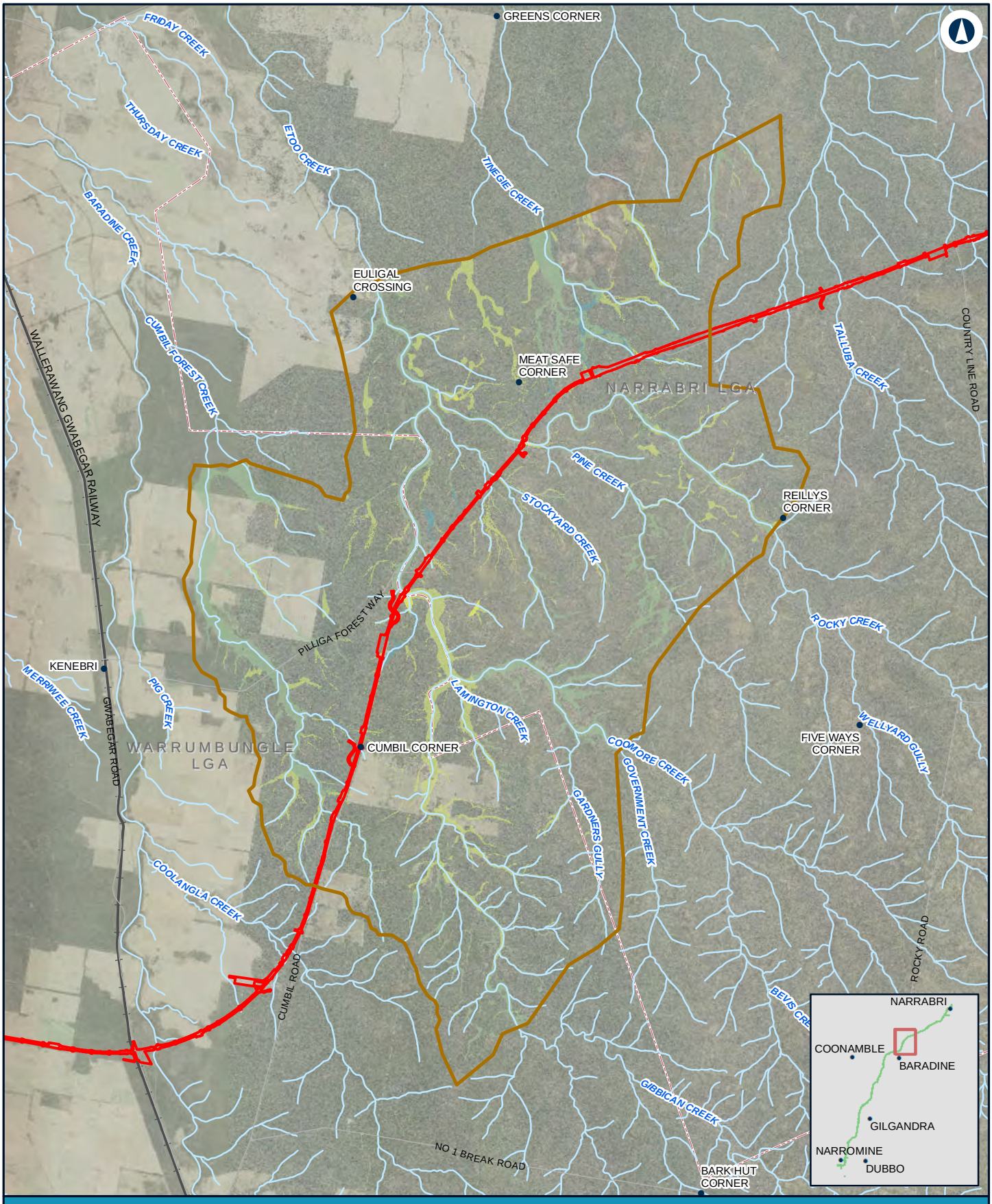

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N6 Appendix G - Figure 1.1i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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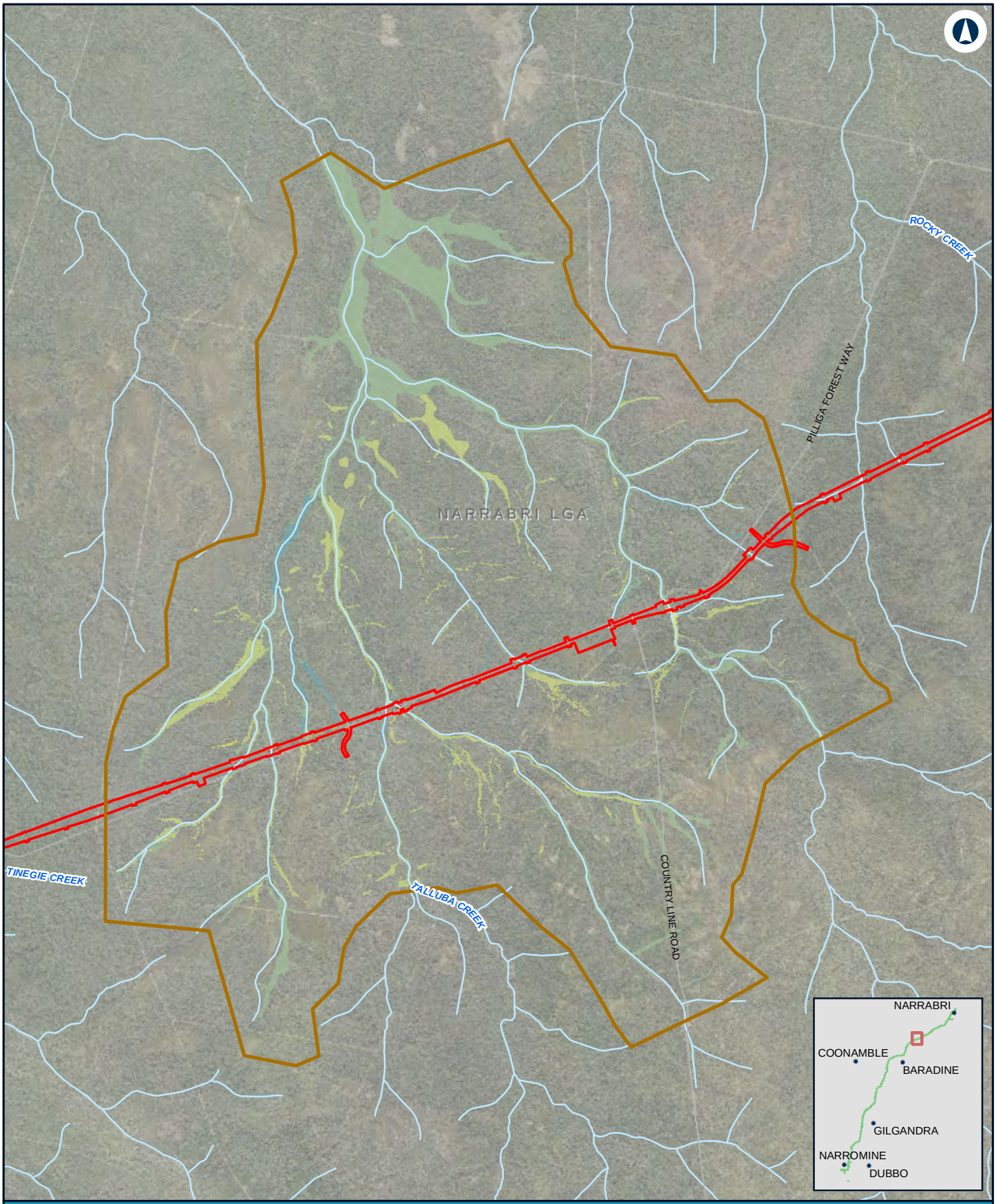

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N5 Appendix G - Figure 1.1j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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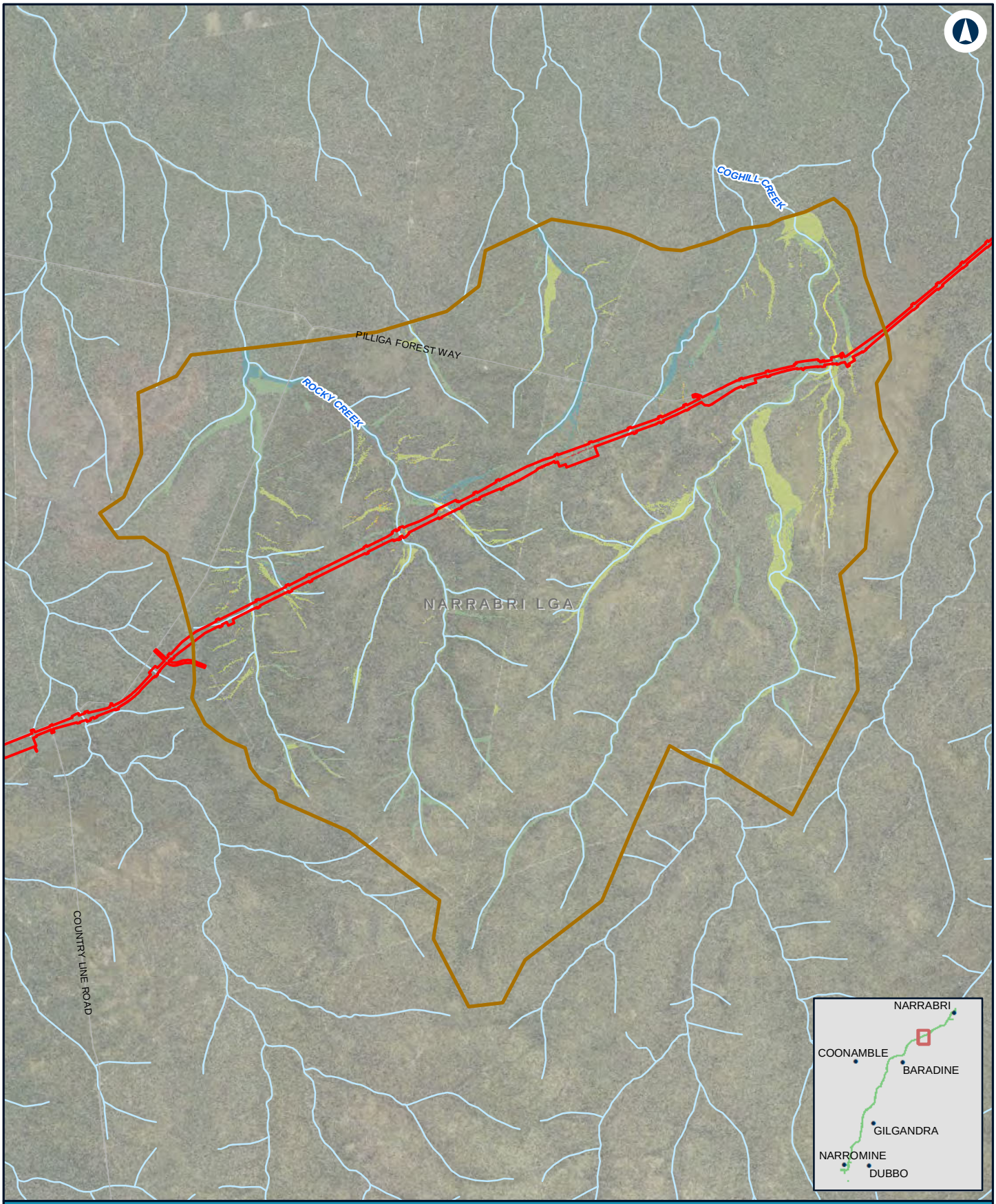

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N4 Appendix G - Figure 1.1k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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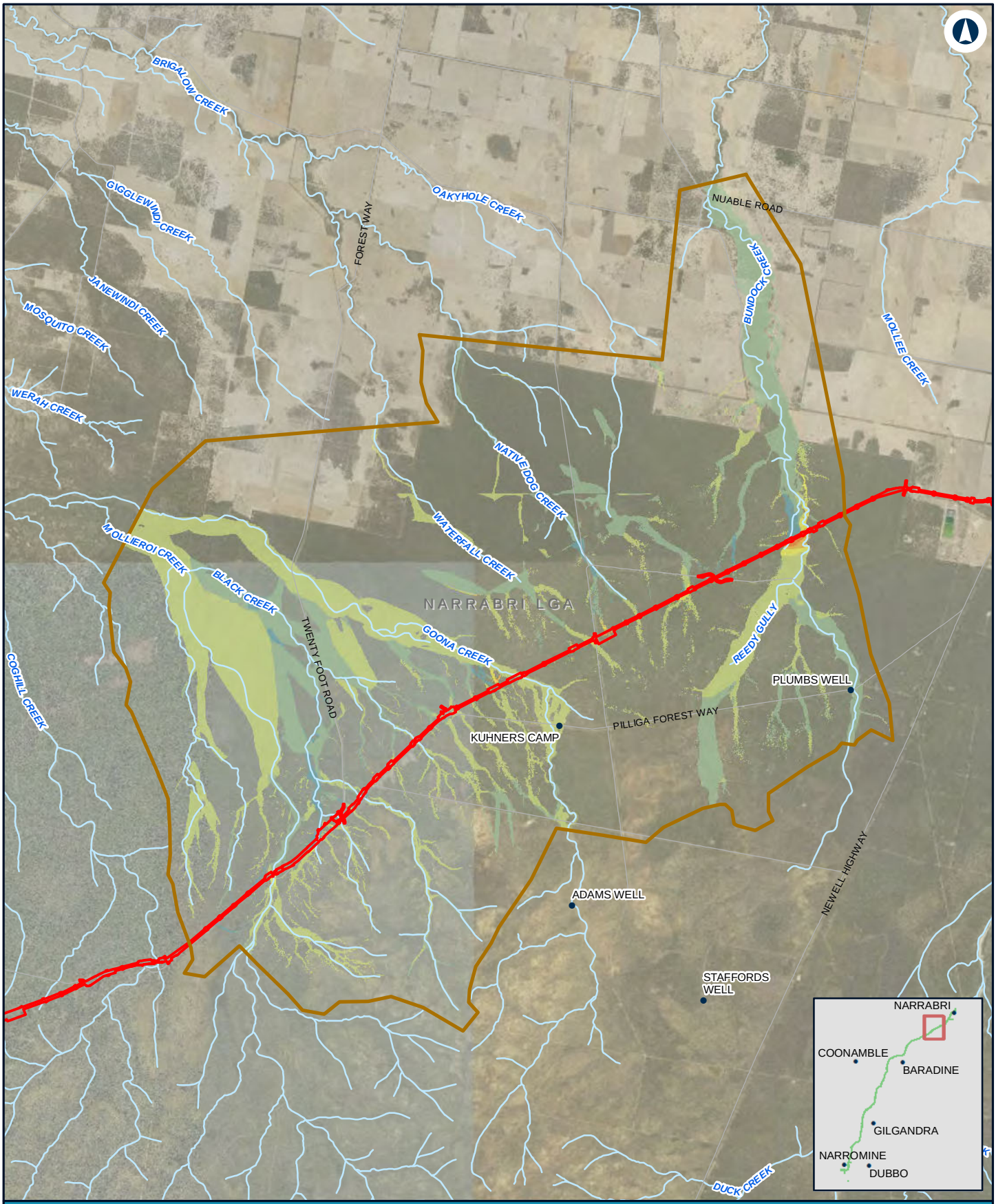

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - N2N23 Appendix G - Figure 1.1l

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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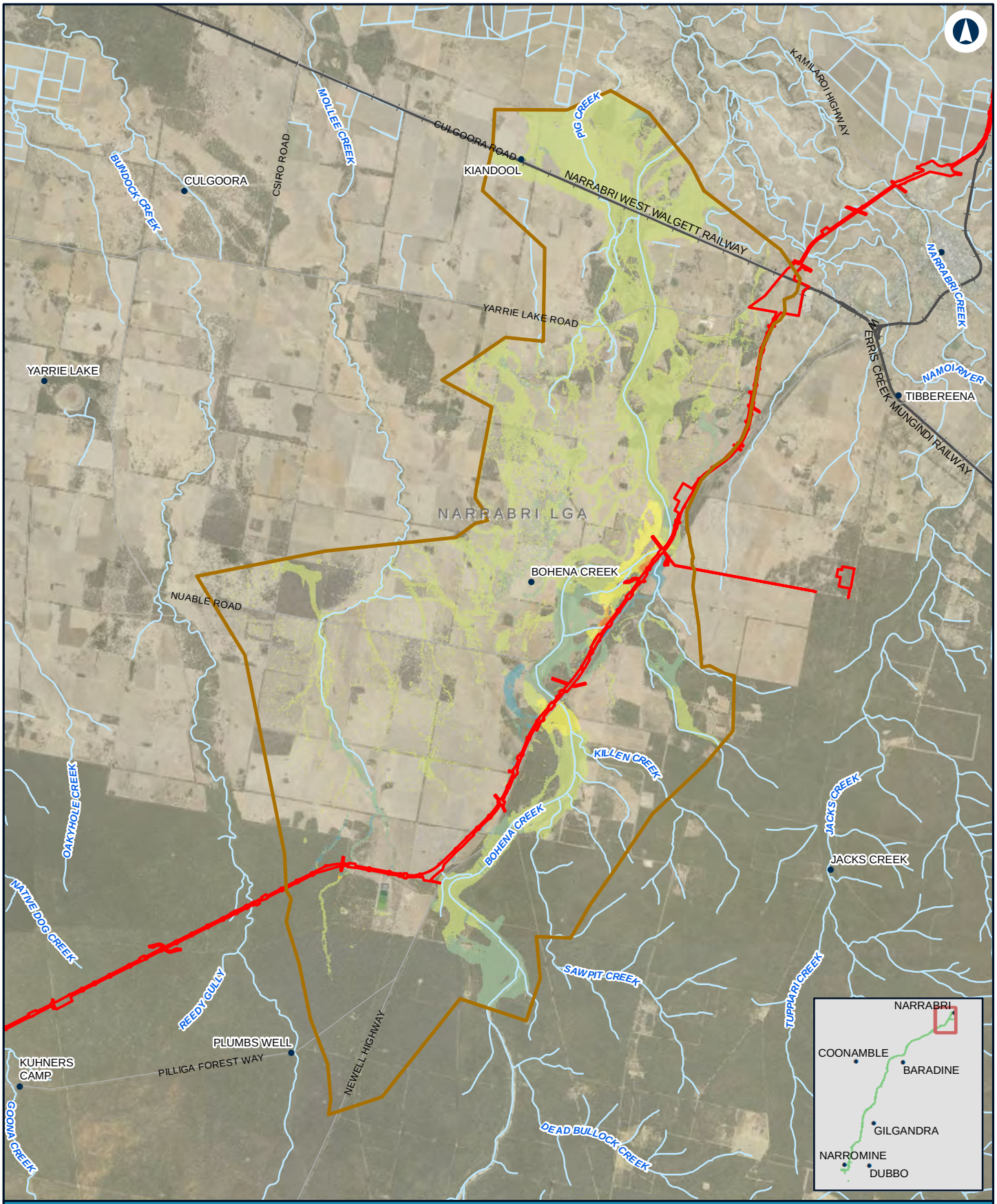

NARROMINE TO NARRABRI

Change in peak flood level (afflux) - 20% AEP - N2N1

Appendix G - Figure 1.1m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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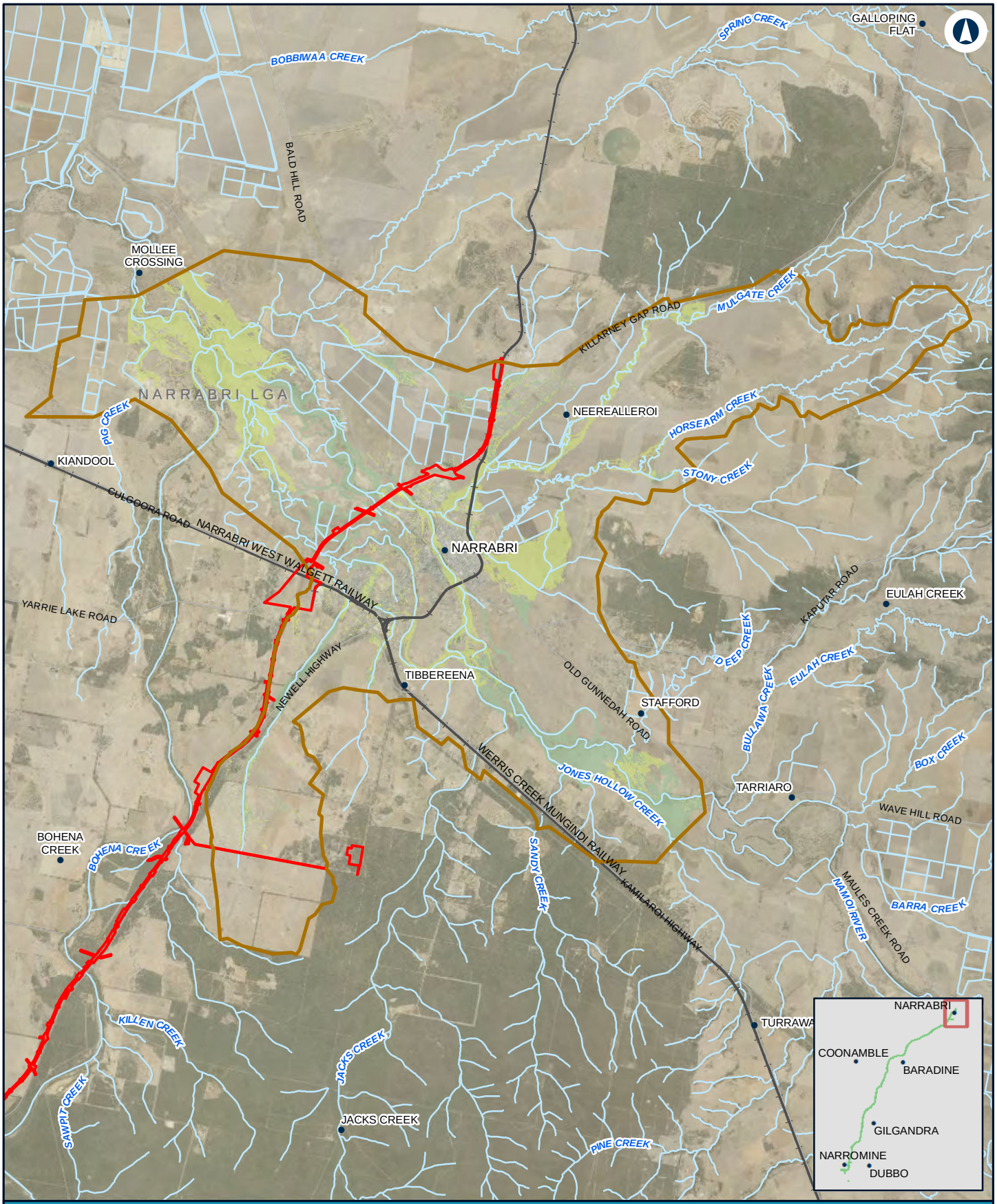

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 20% AEP - Narrabri Appendix G - Figure 1.1n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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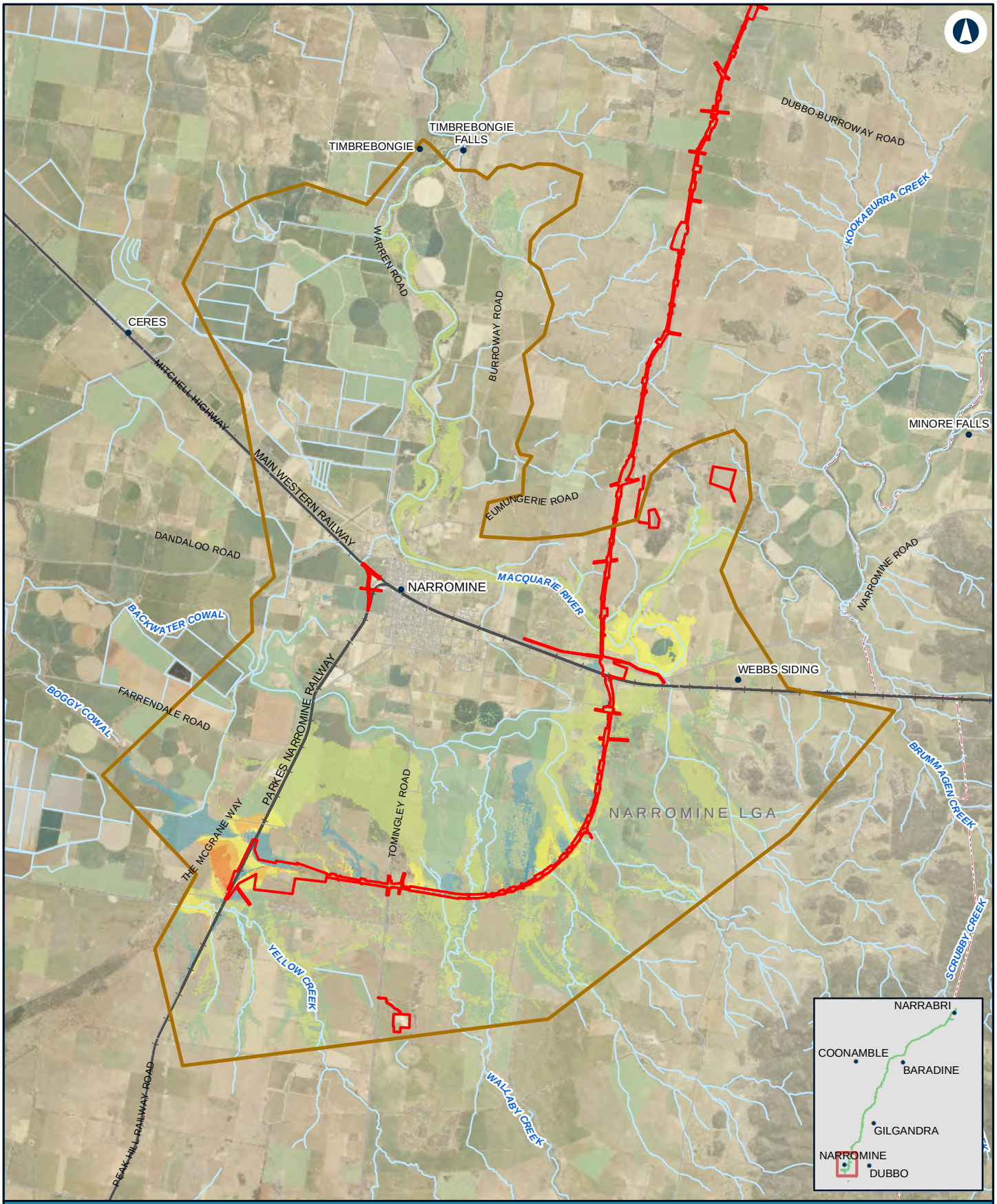

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - NFM Appendix G - Figure 1.2a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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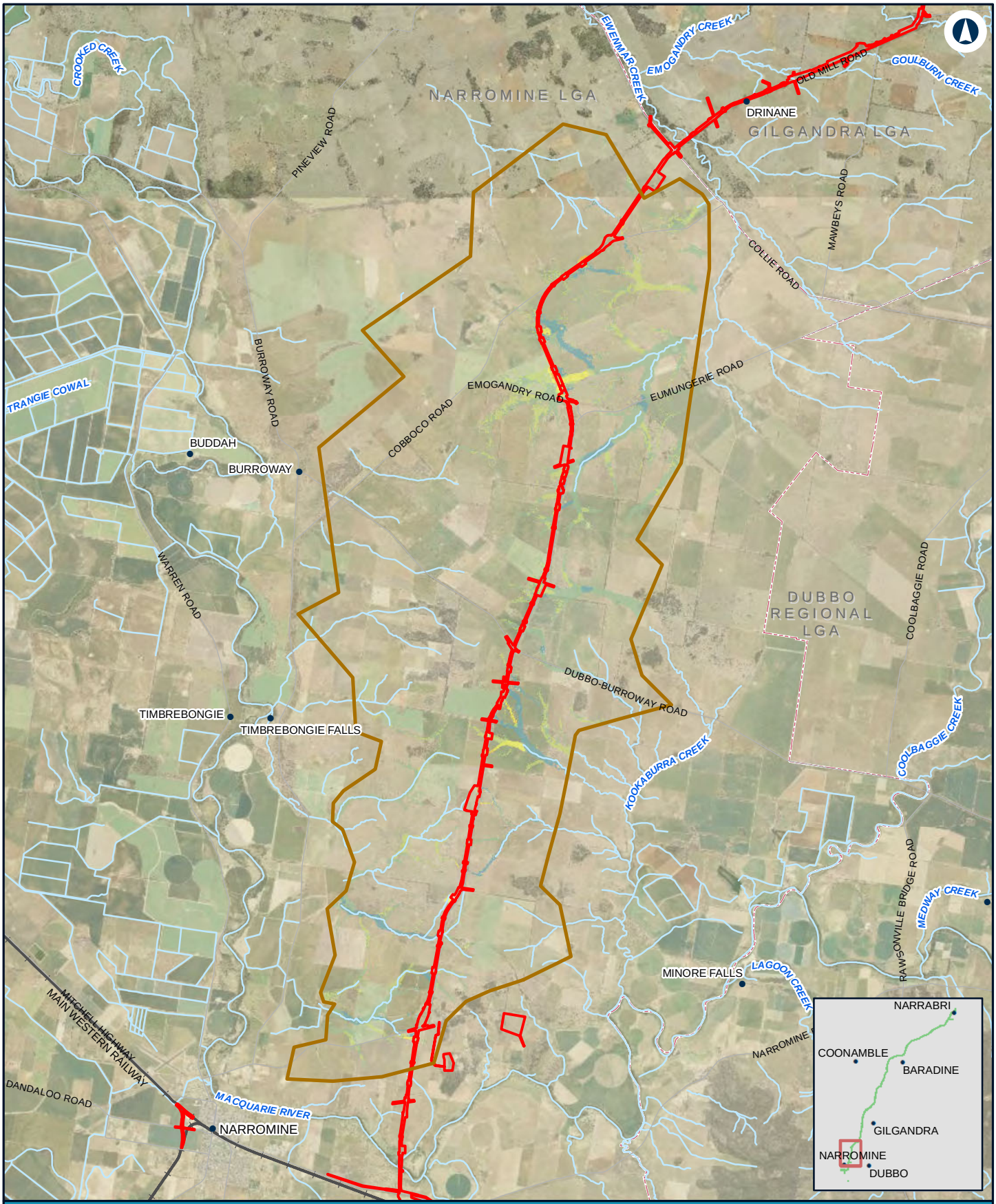

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N14 Appendix G - Figure 1.2b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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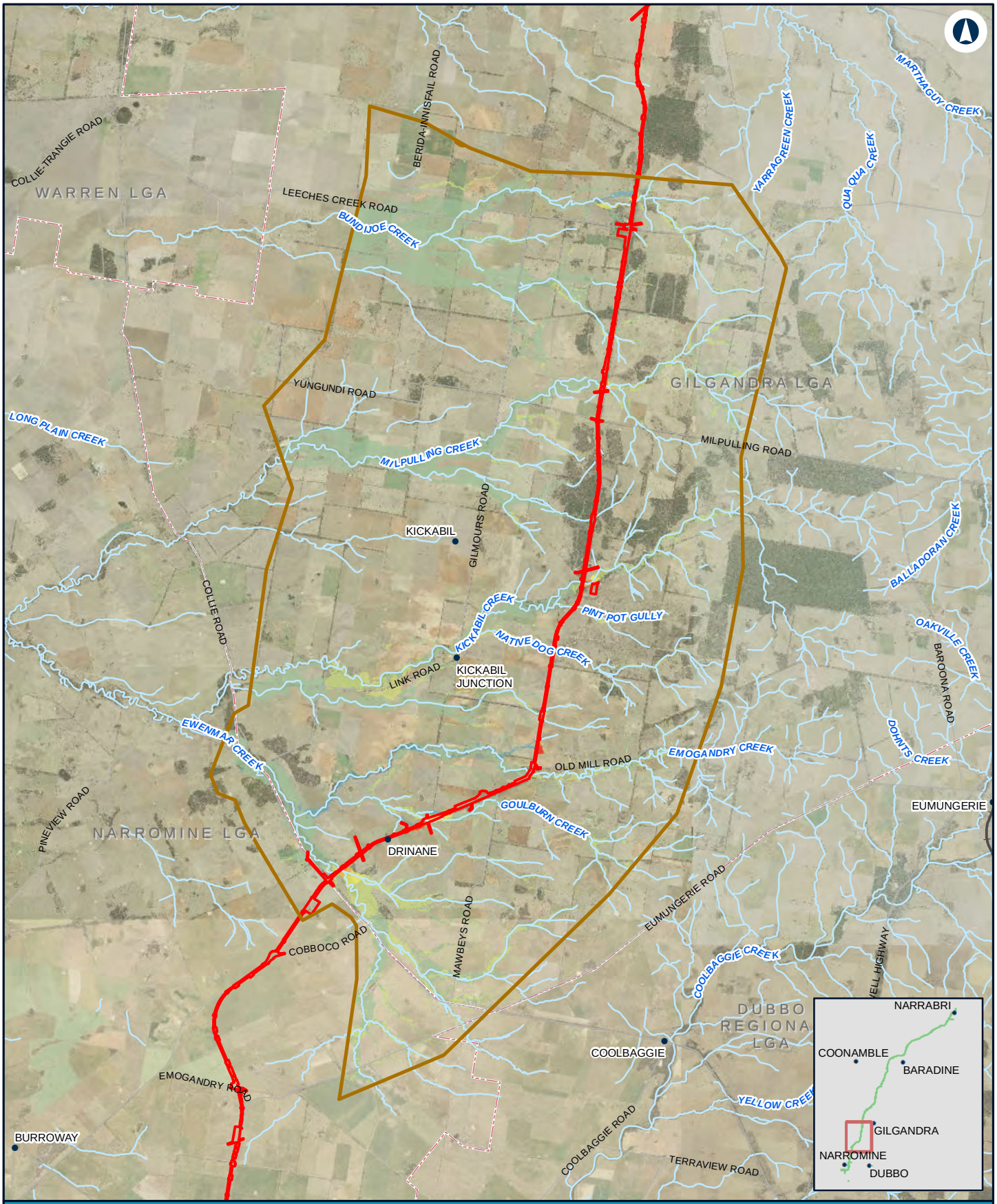

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N13 Appendix G - Figure 1.2c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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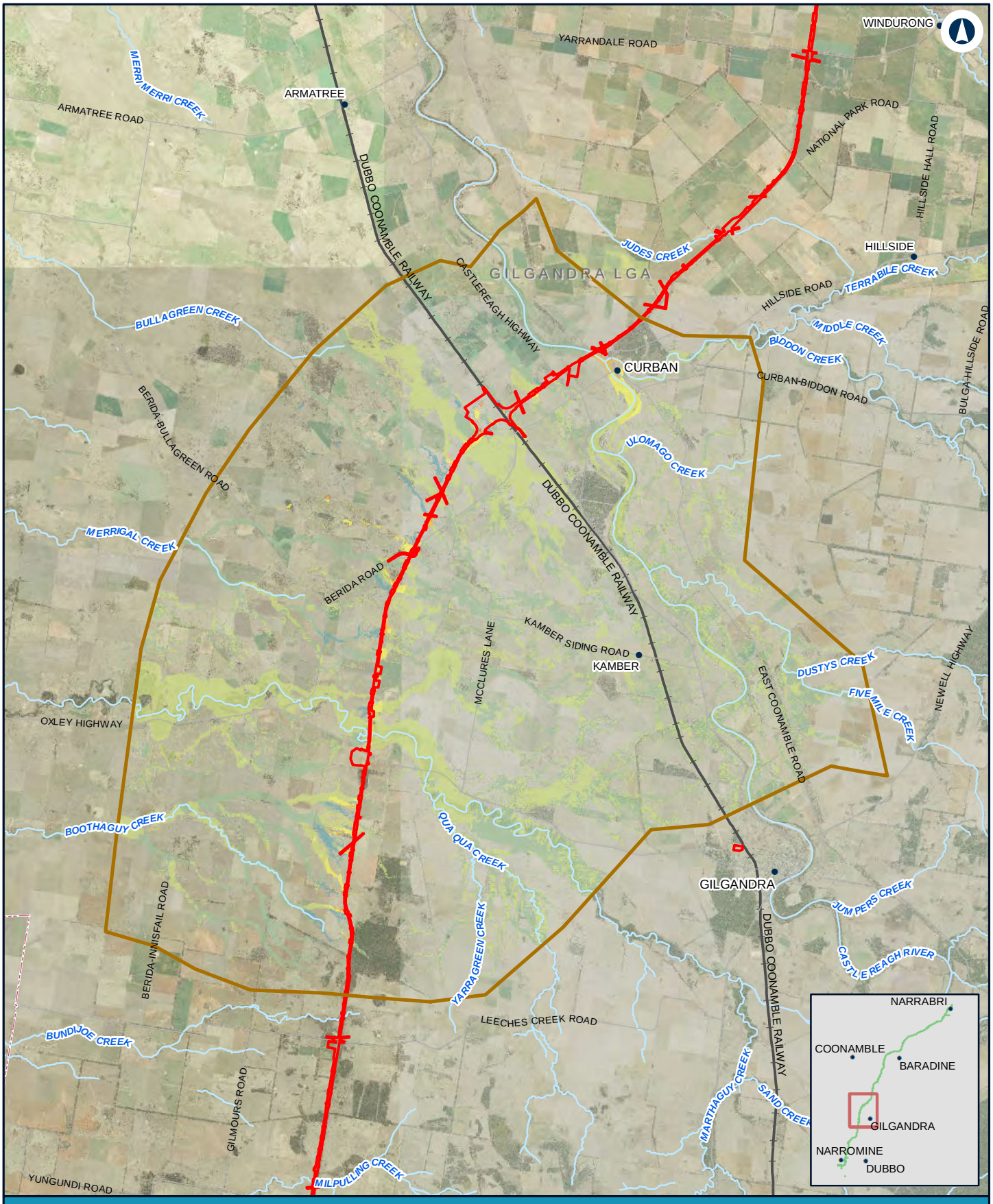

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N11N12 Appendix G - Figure 1.2d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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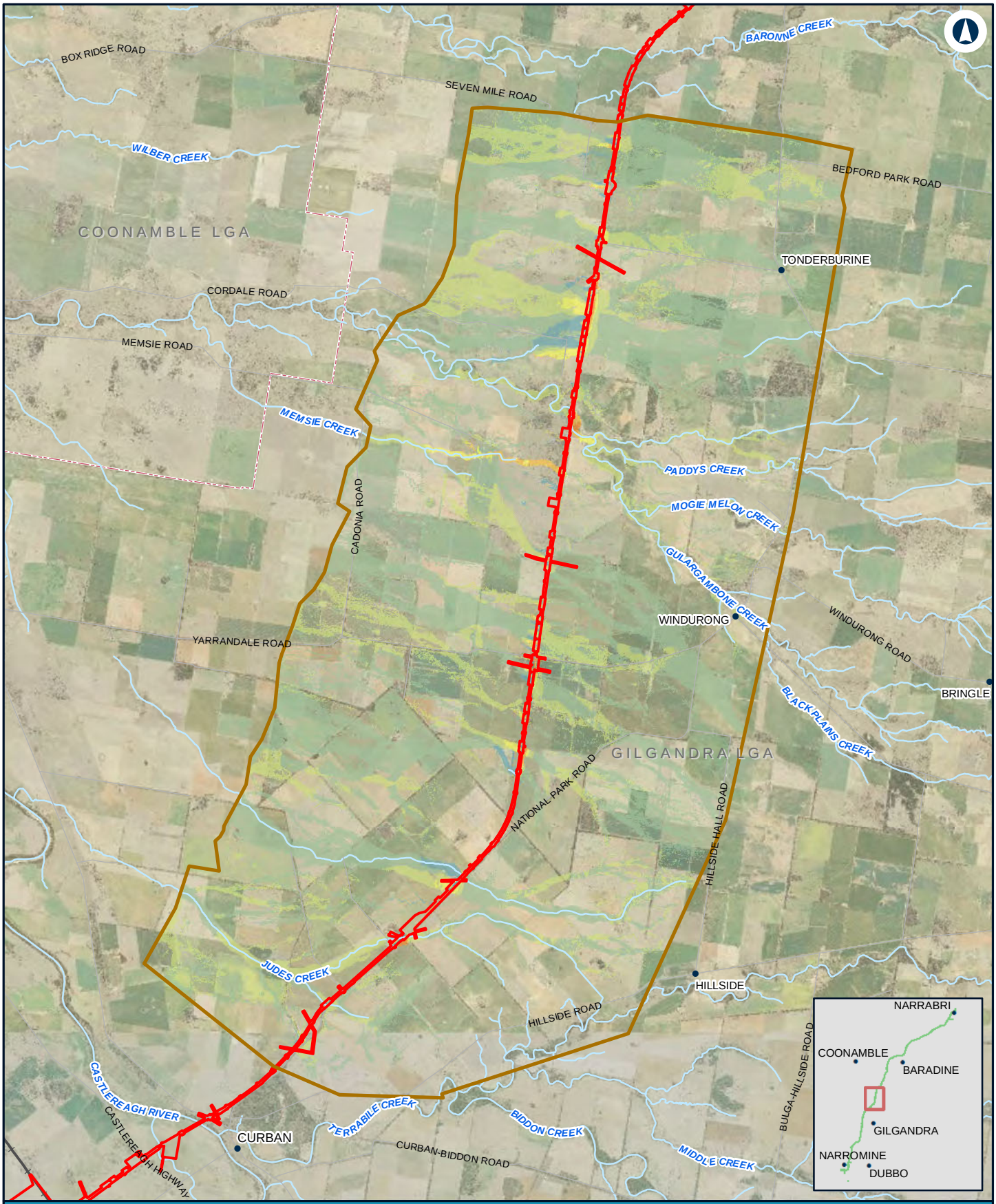

NARROMINE TO NARRABRI — Change in peak flood level (afflux) - 5% AEP - N2N10 — Appendix G - Figure 1.2e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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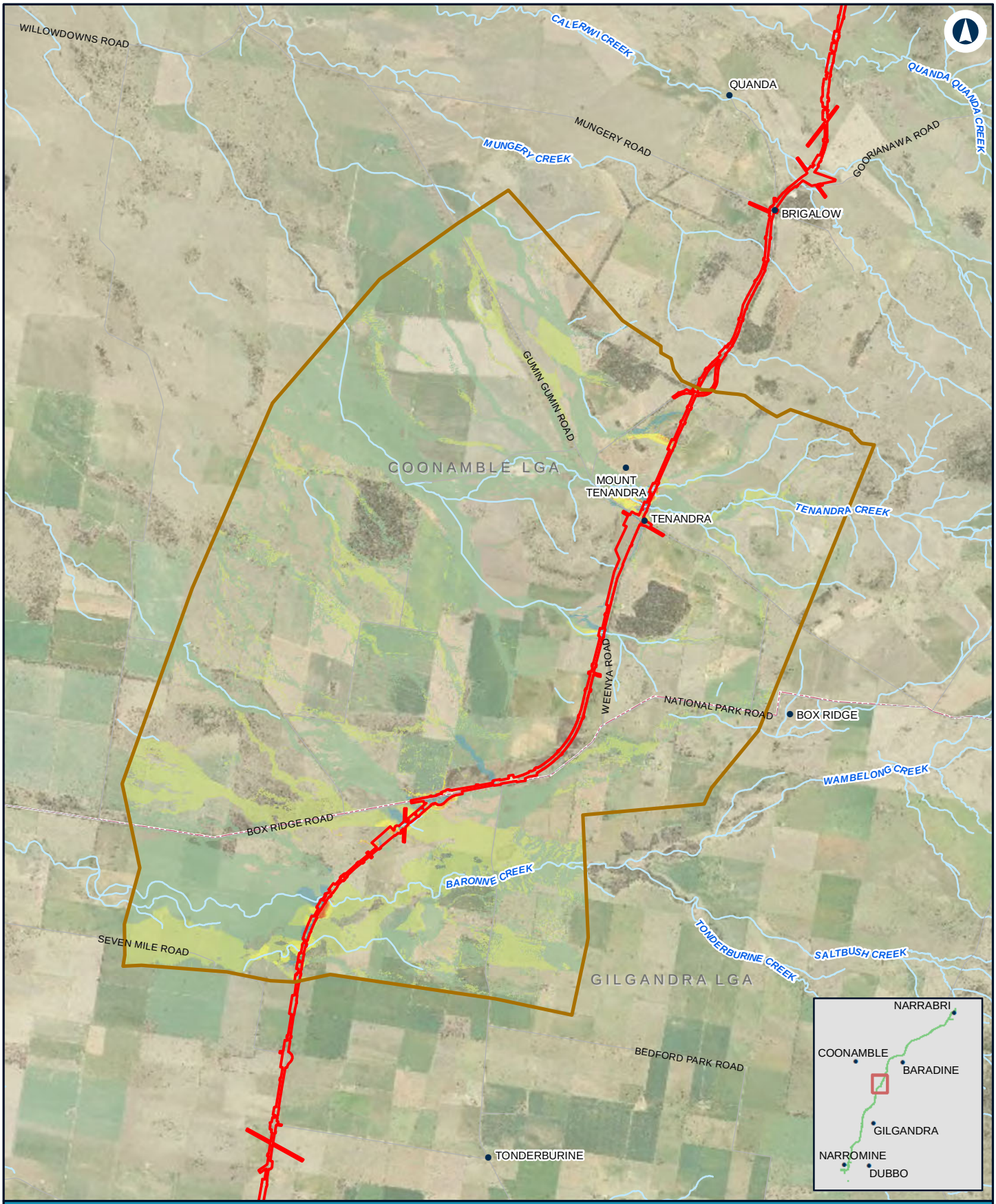

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N9 Appendix G - Figure 1.2f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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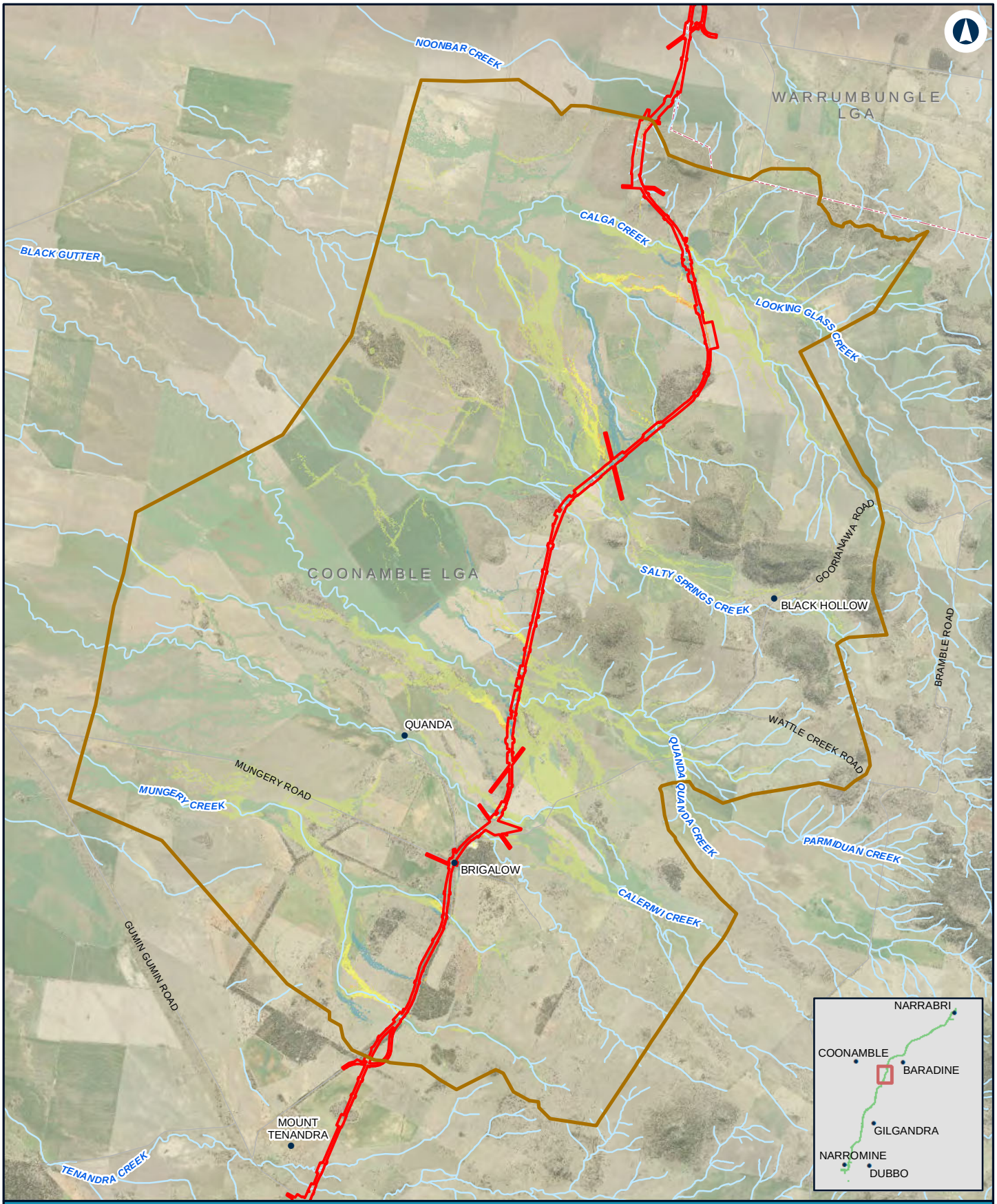

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N8 Appendix G - Figure 1.2g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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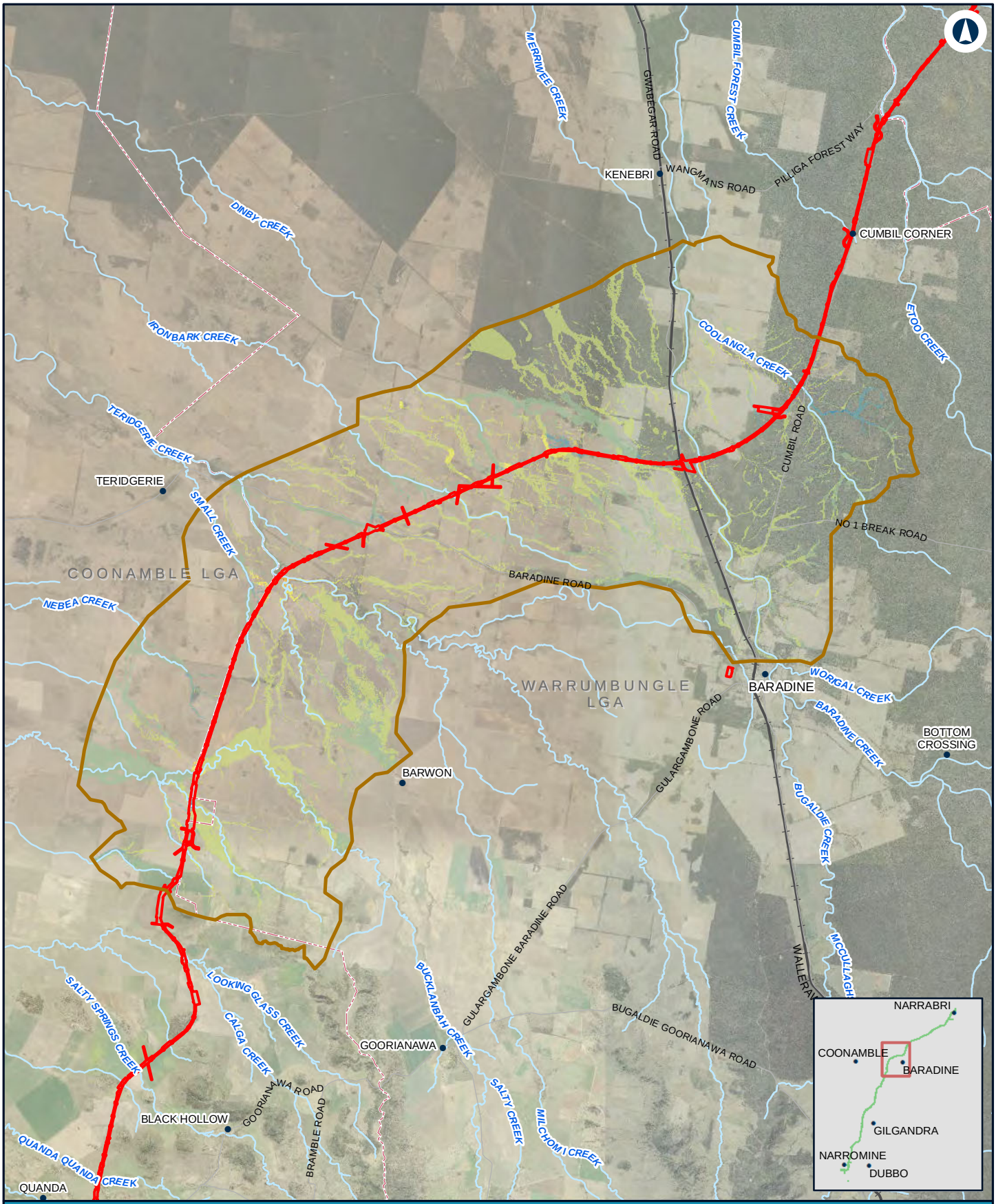

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N7 Appendix G - Figure 1.2h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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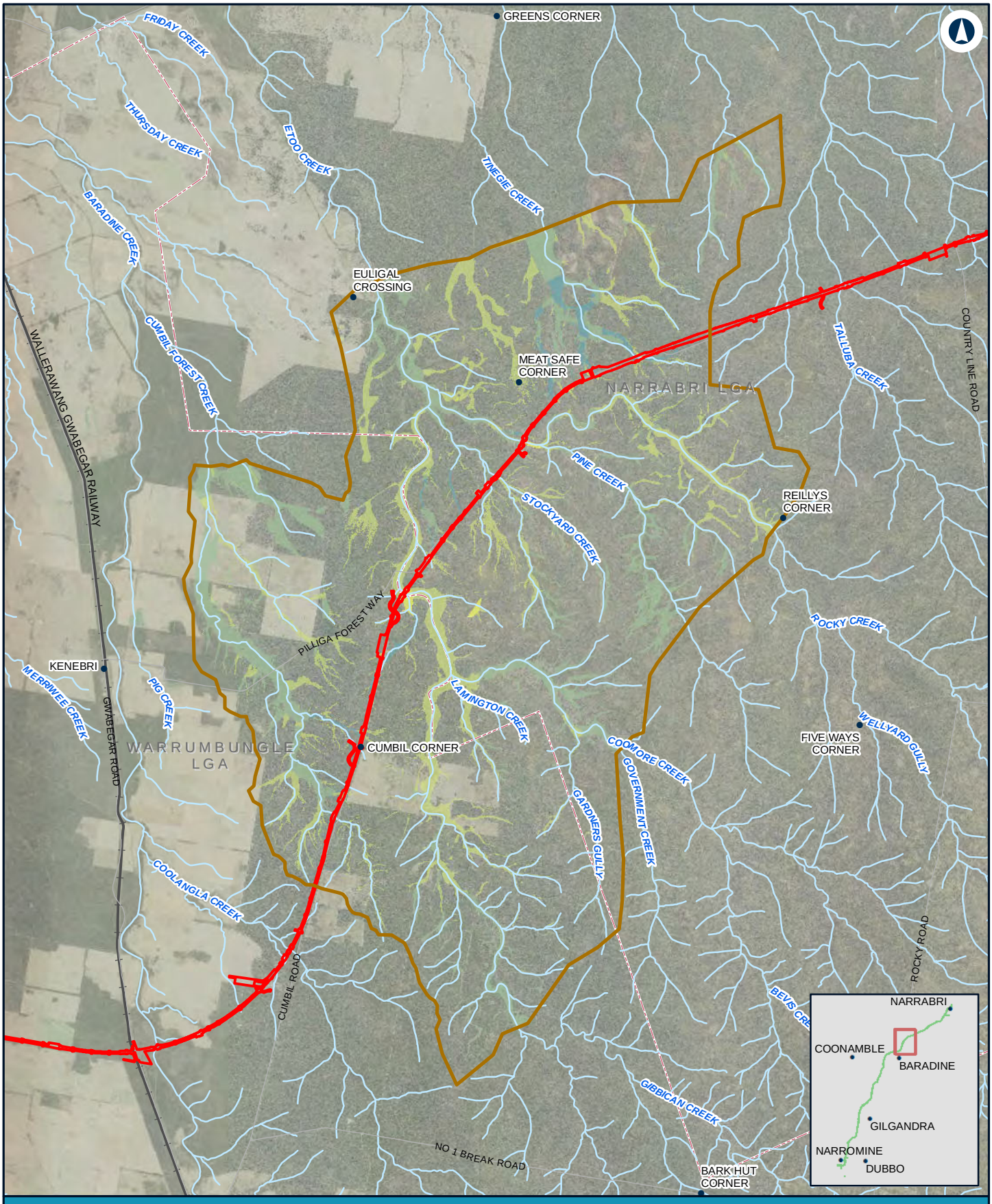

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N6 Appendix G - Figure 1.2i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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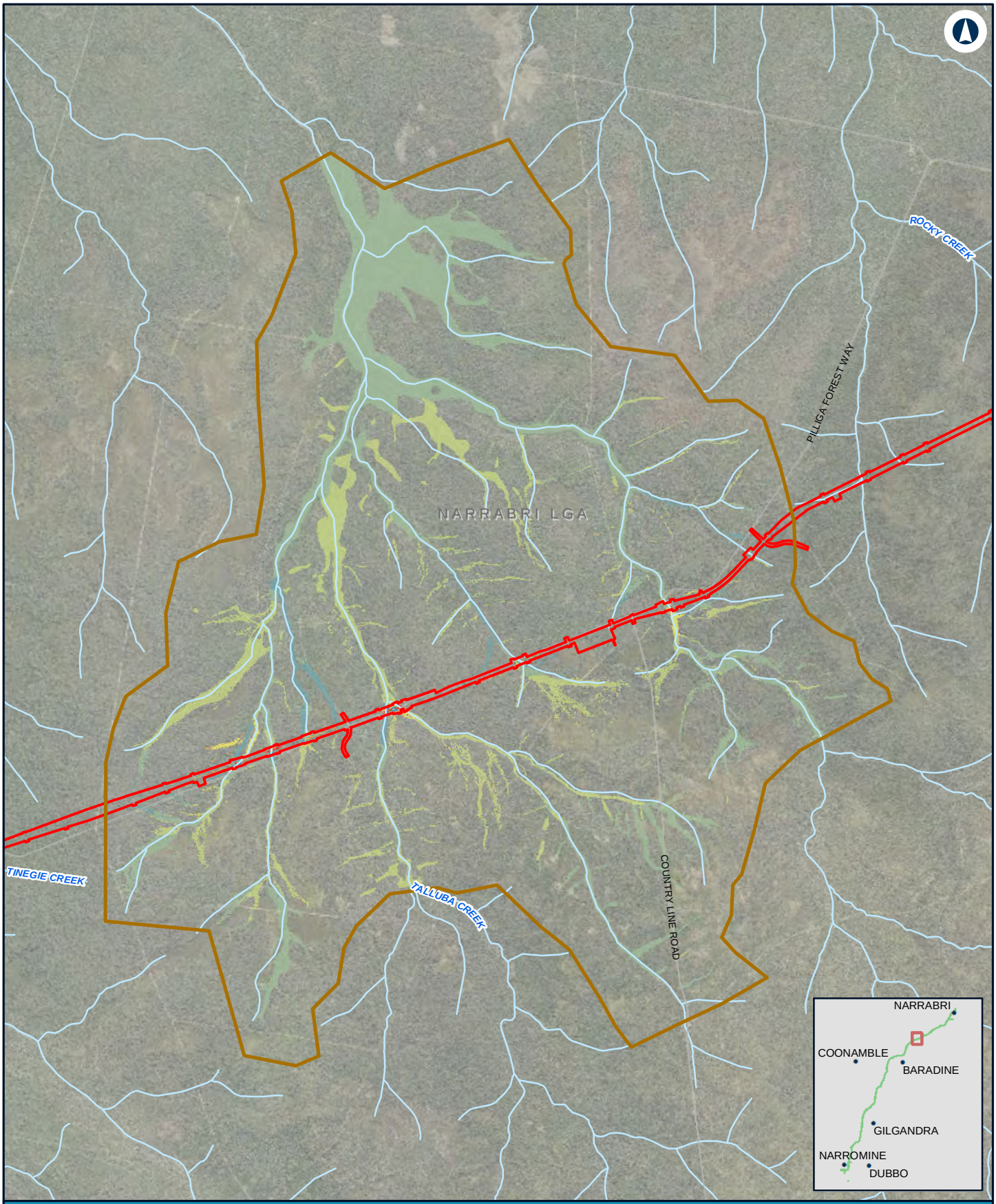

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N5 Appendix G - Figure 1.2j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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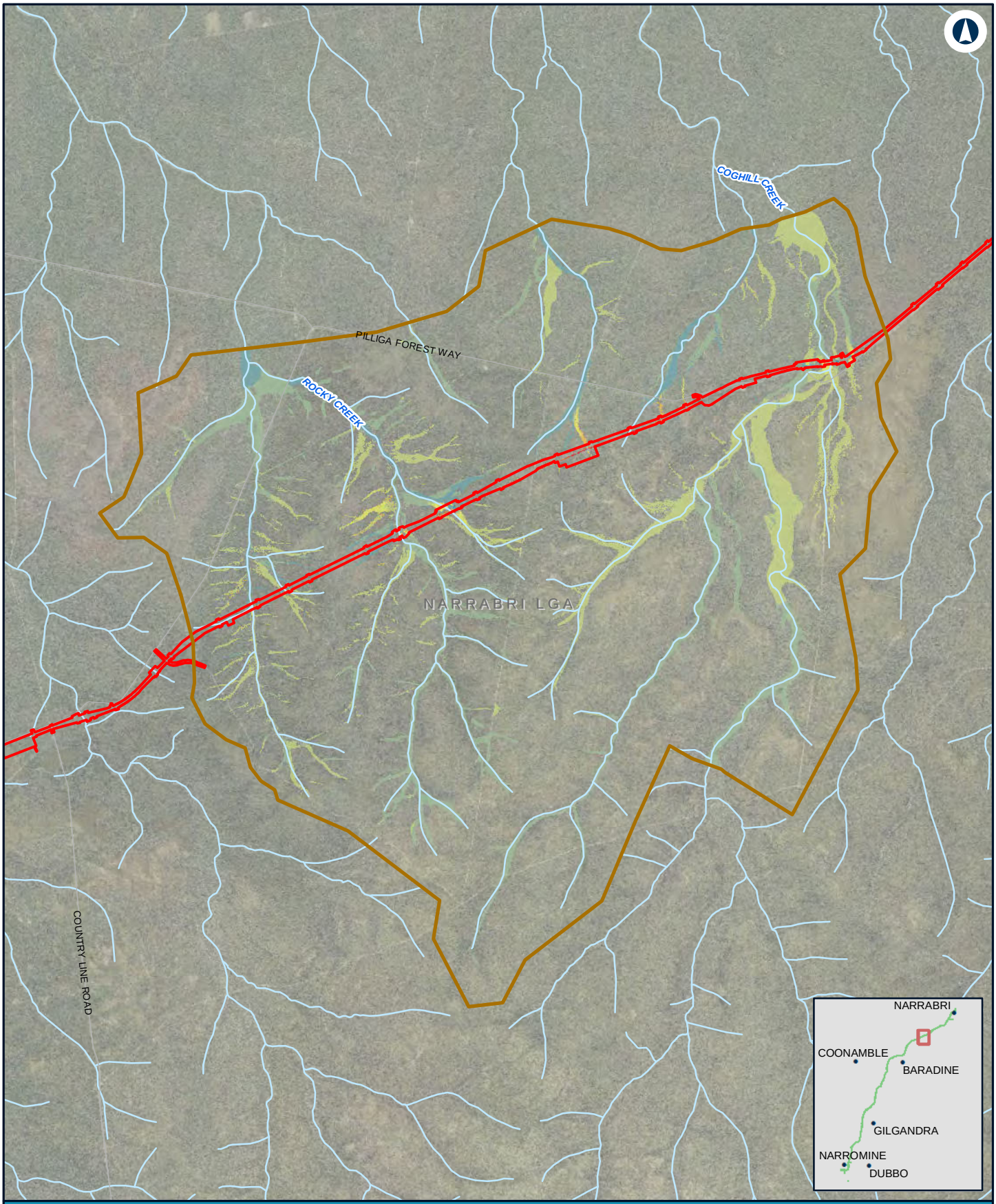

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N4 Appendix G - Figure 1.2k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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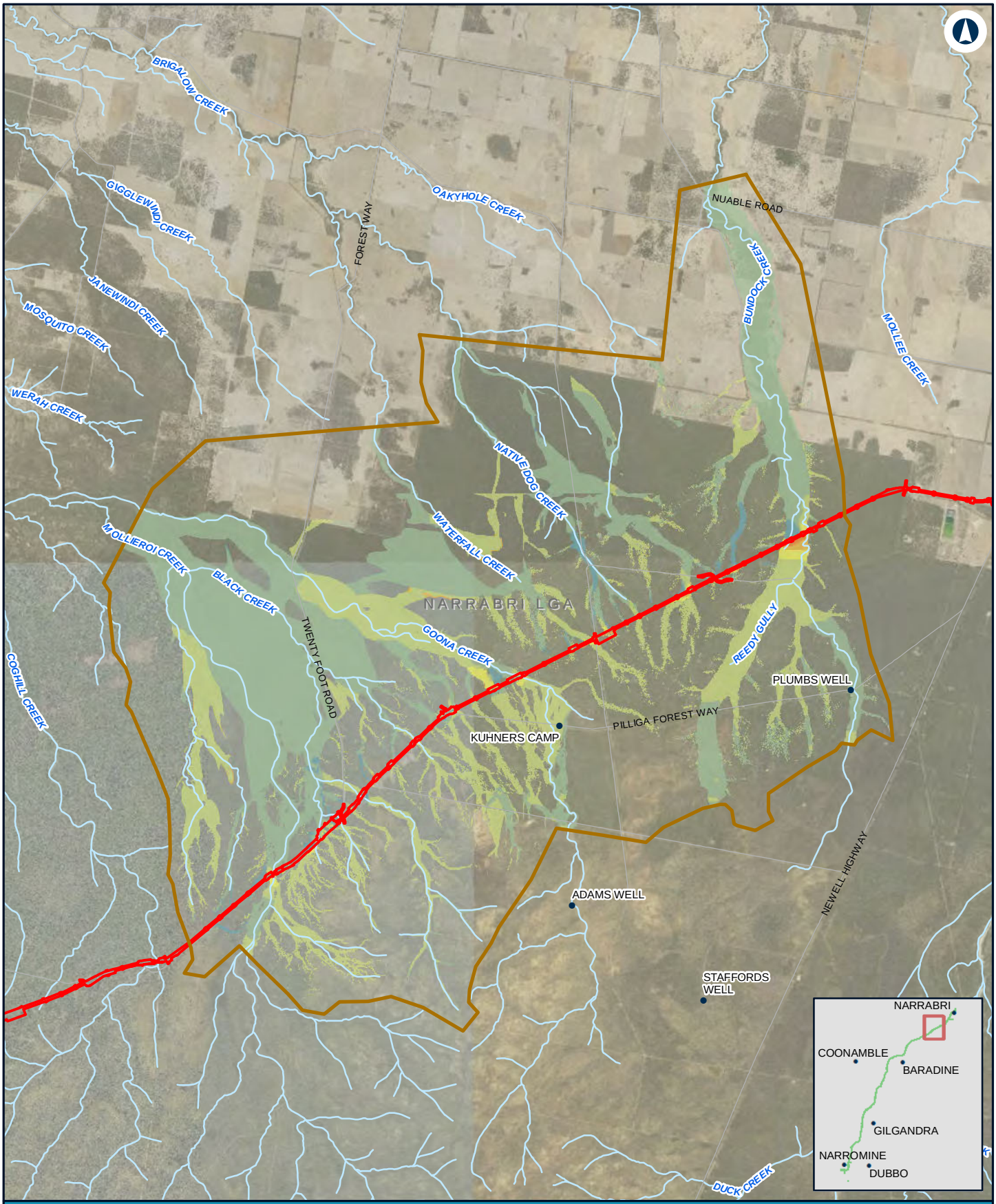

NARROMINE TO NARRABRI — Change in peak flood level (afflux) - 5% AEP - N2N23 — Appendix G - Figure 1.2I

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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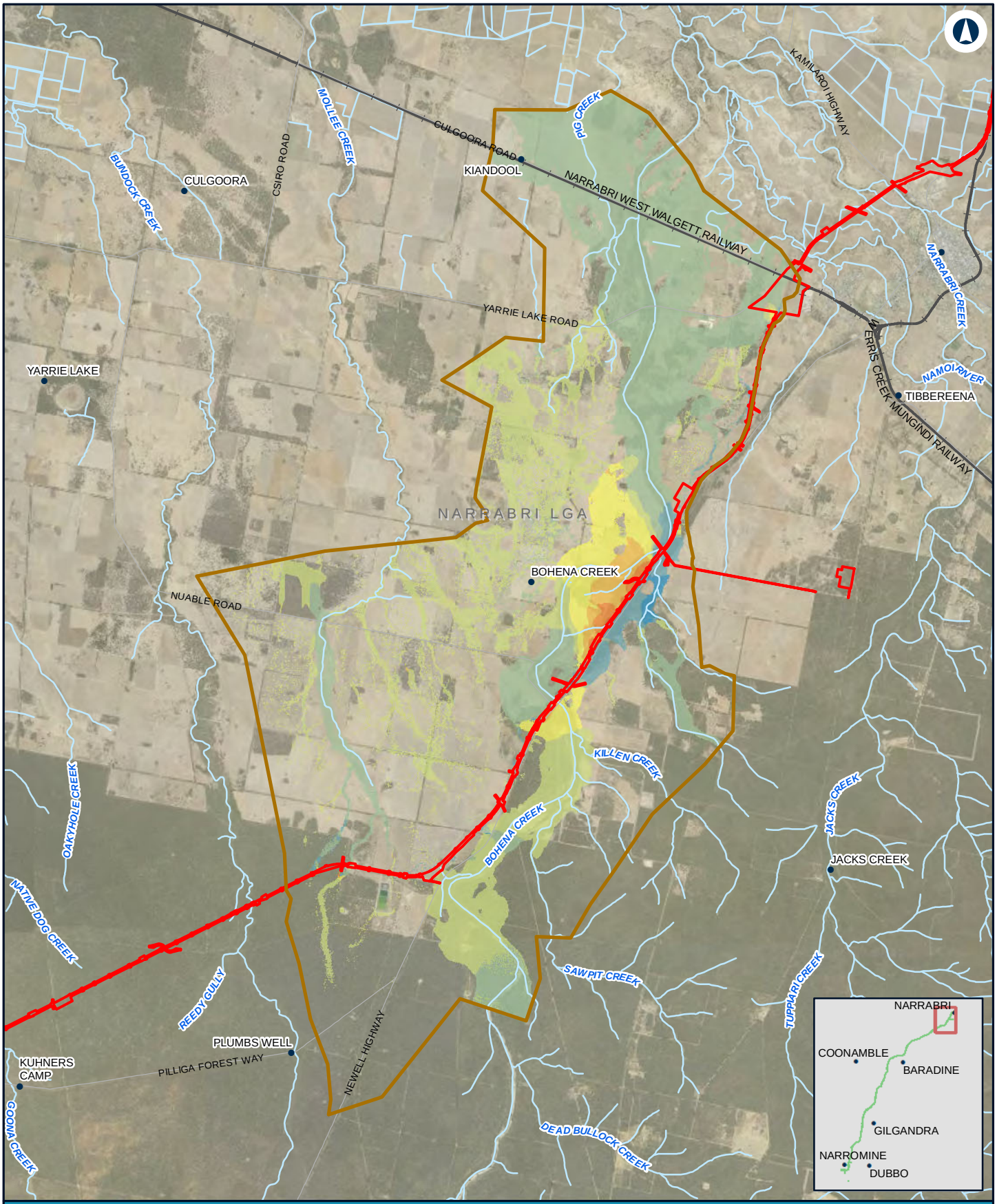

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - N2N1 Appendix G - Figure 1.2m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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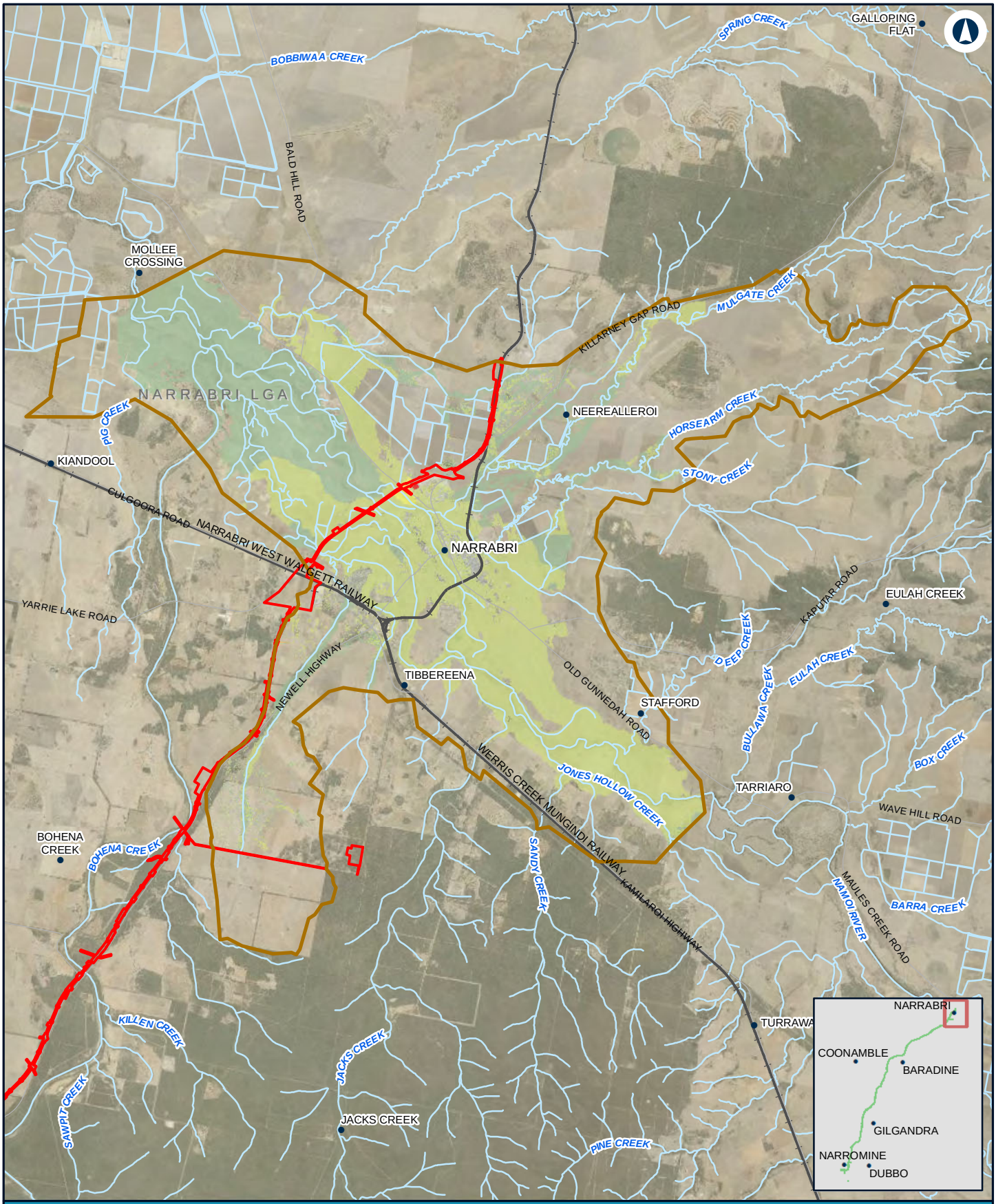

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 5% AEP - Narrabri Appendix G - Figure 1.2n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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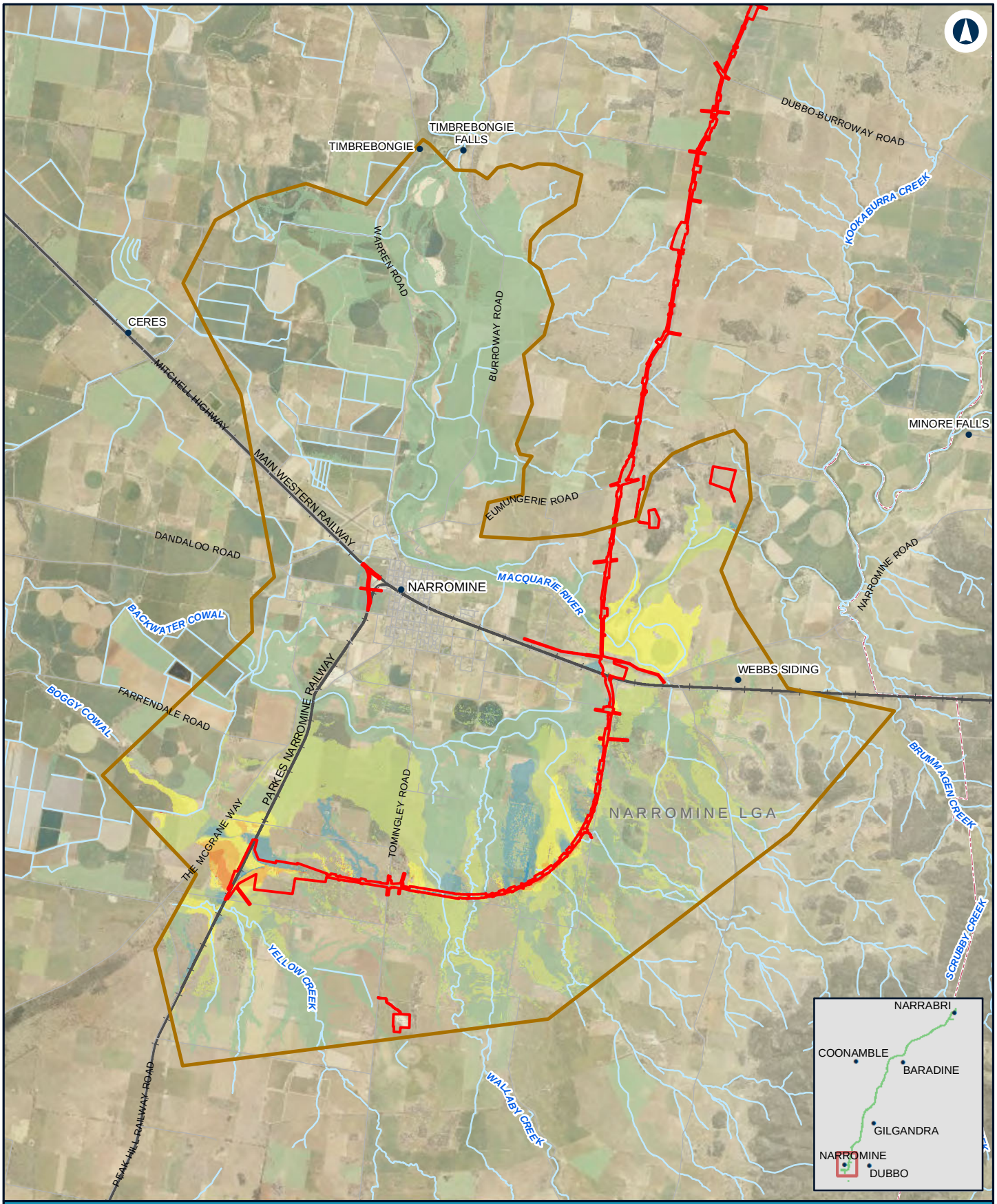

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - NFM Appendix G - Figure 1.3a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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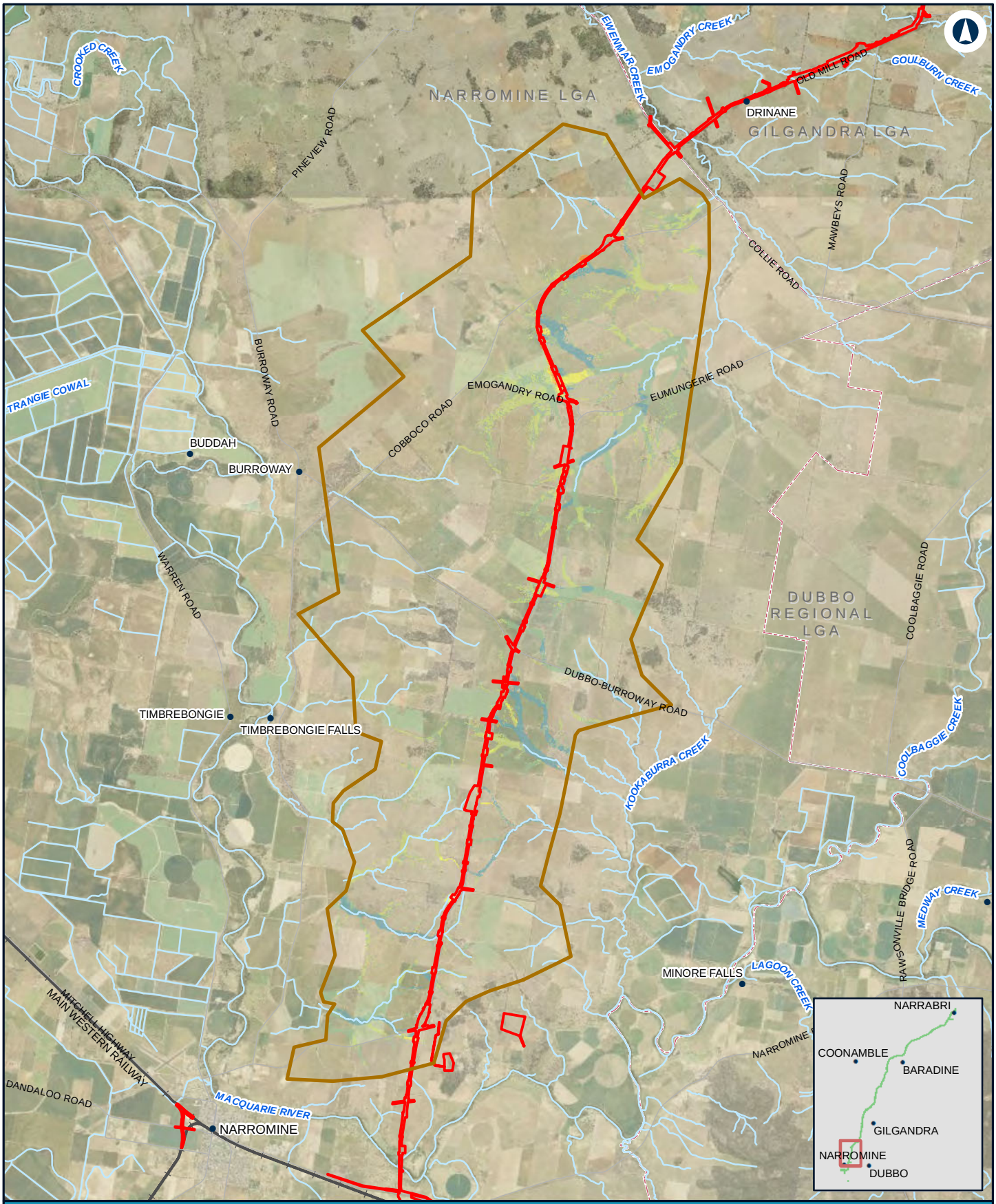

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N14 Appendix G - Figure 1.3b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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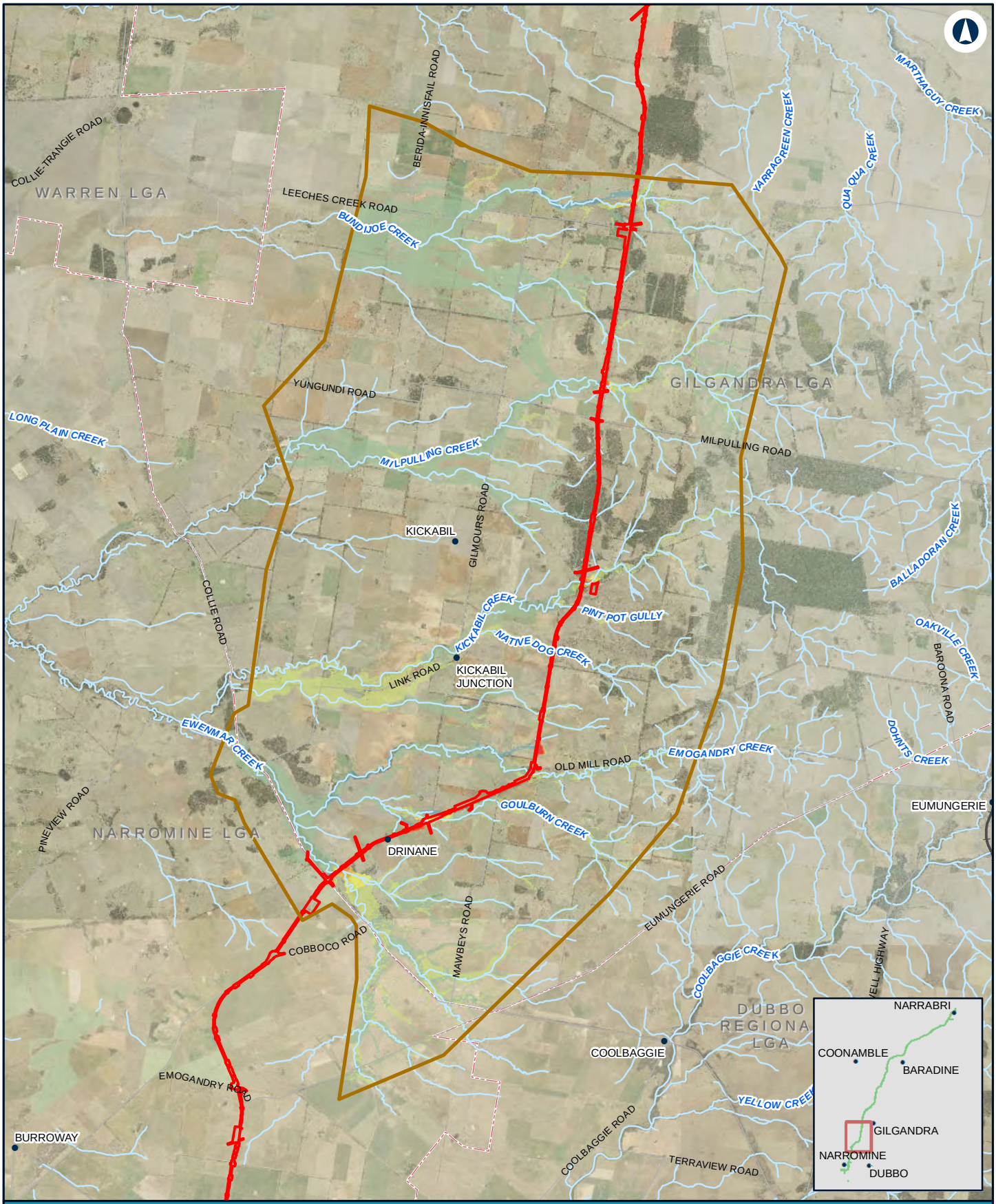

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N13 Appendix G - Figure 1.3c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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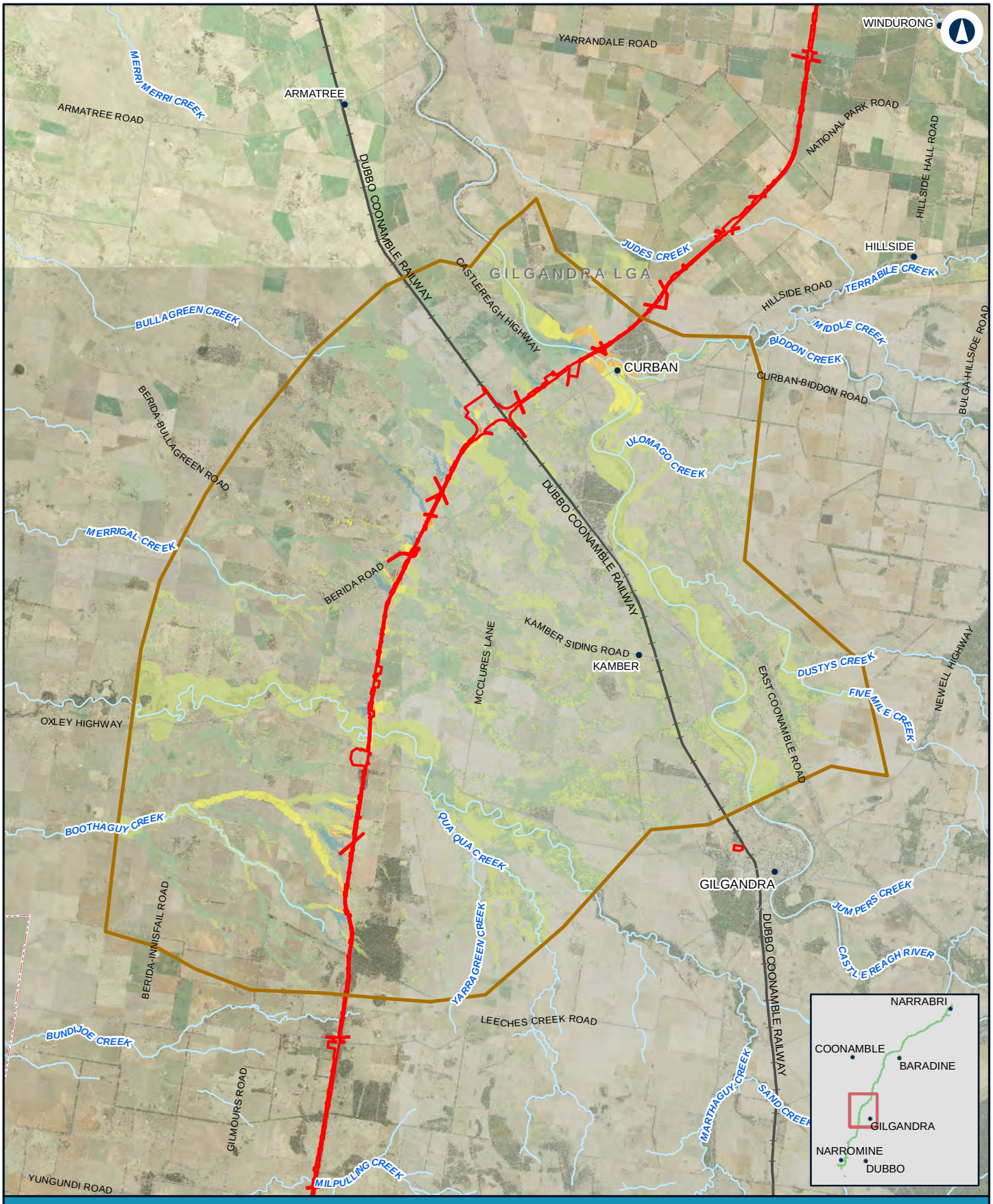

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N11N12 Appendix G - Figure 1.3d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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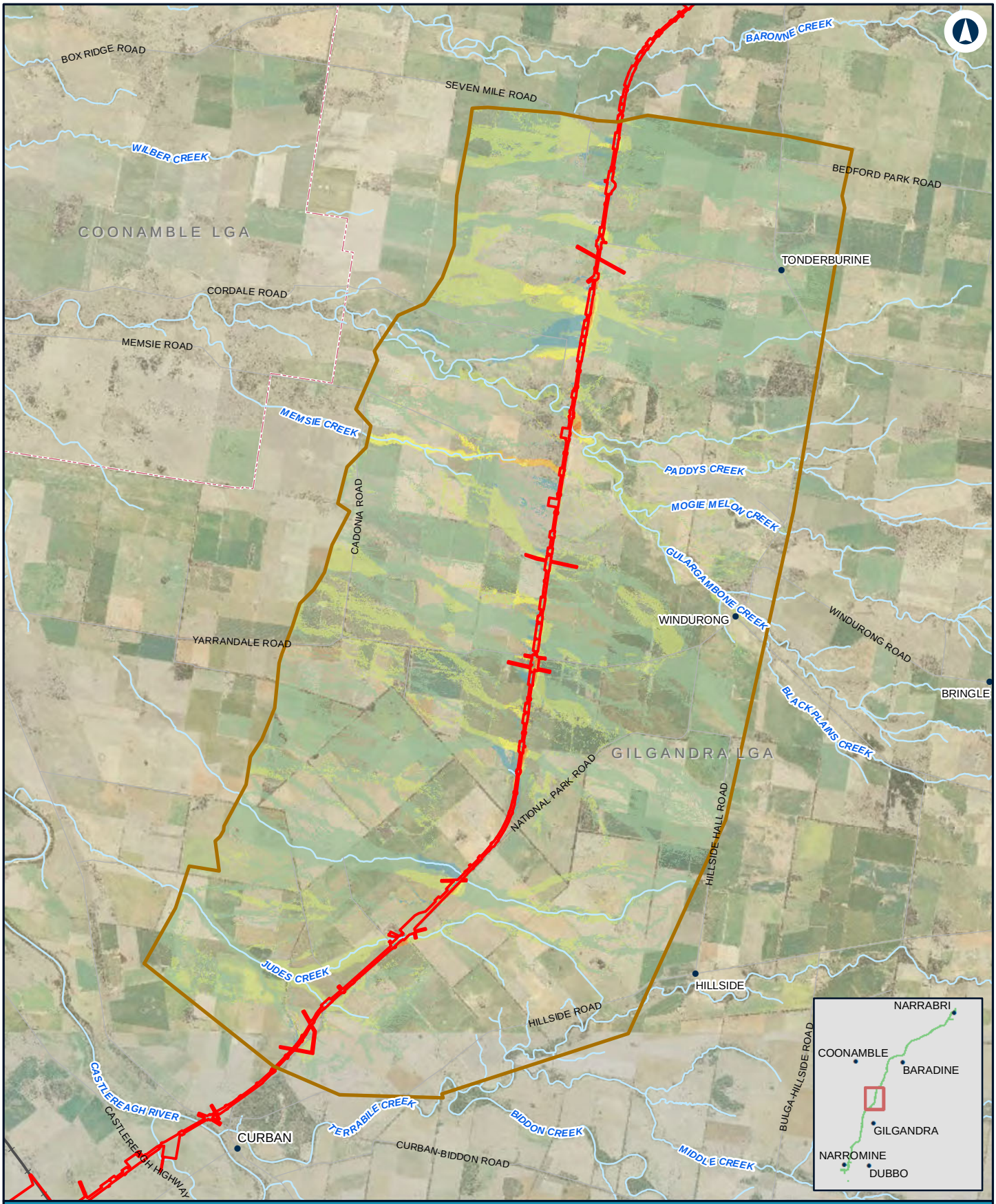

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N10 Appendix G - Figure 1.3e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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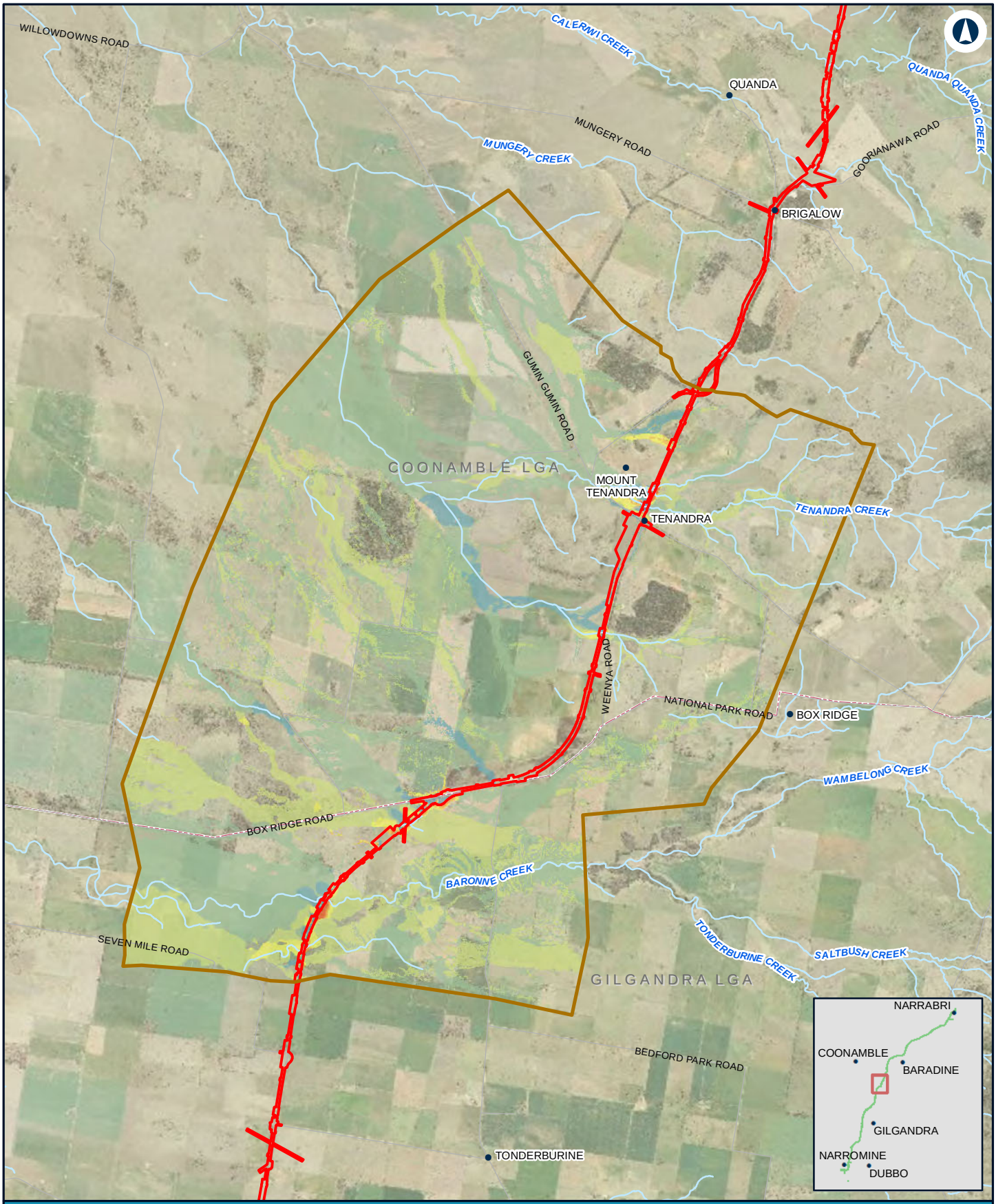

NARROMINE TO NARRABRI

Change in peak flood level (afflux) - 2% AEP - N2N9

Appendix G - Figure 1.3f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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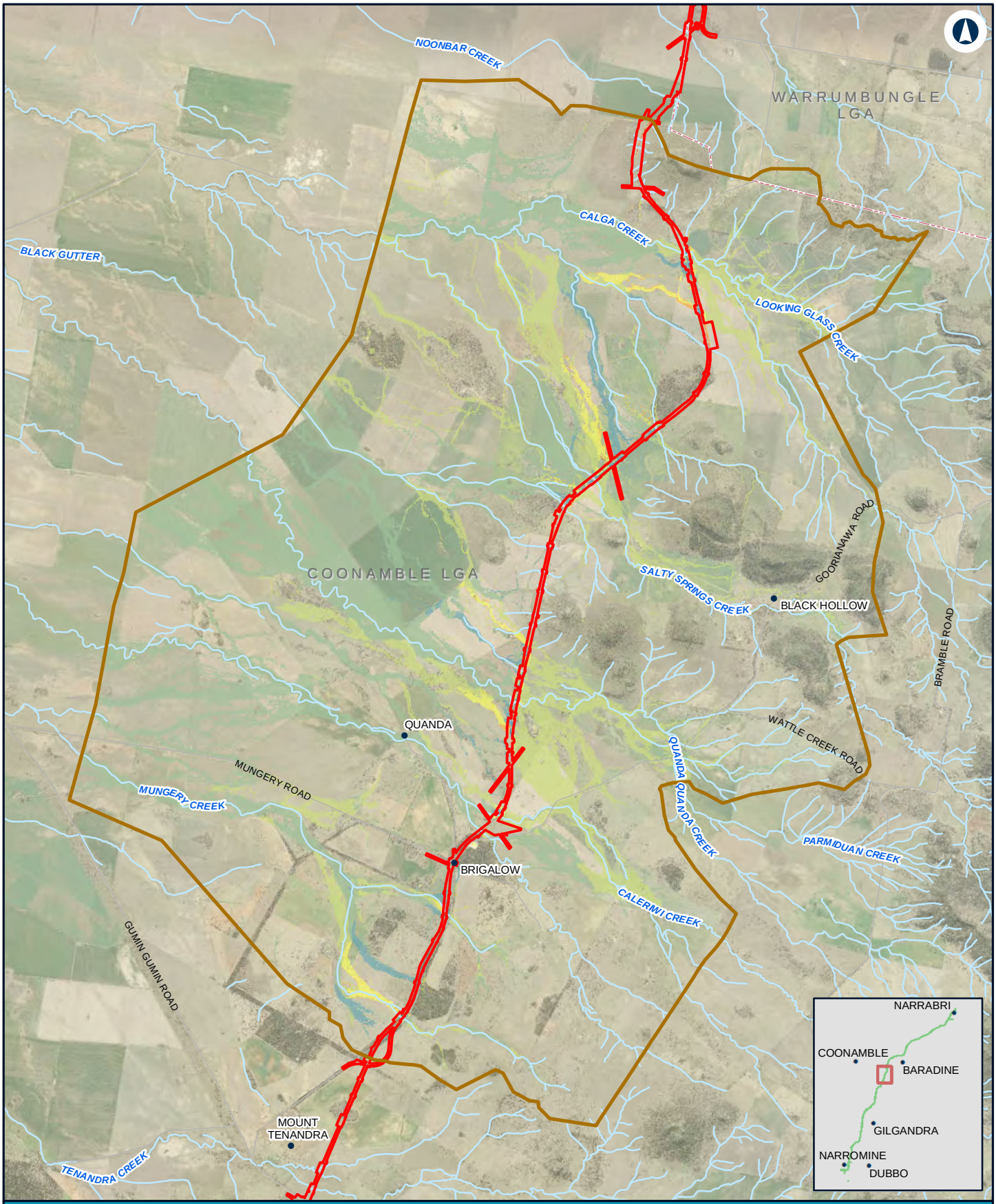

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N8 Appendix G - Figure 1.3g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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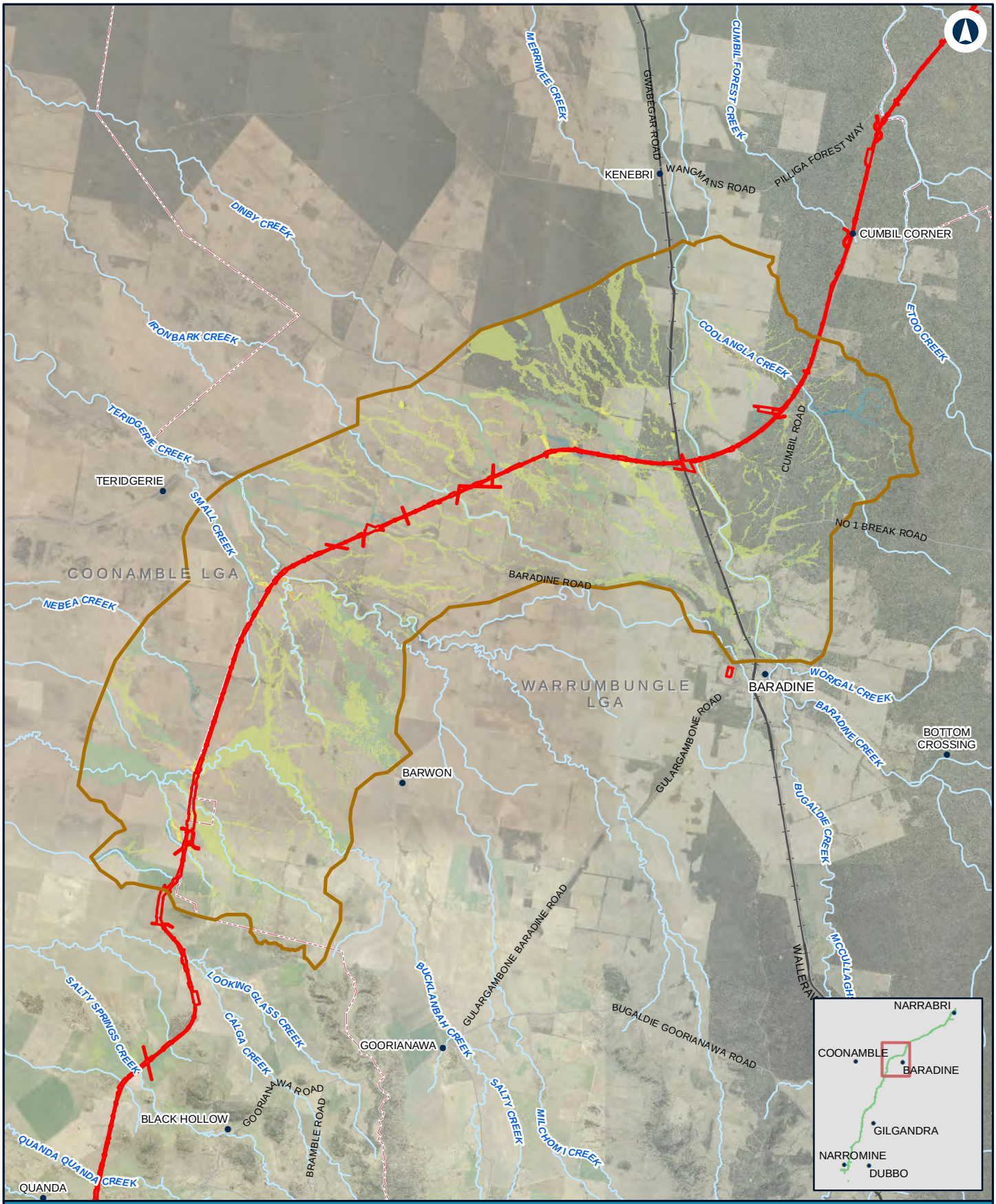

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N7 Appendix G - Figure 1.3h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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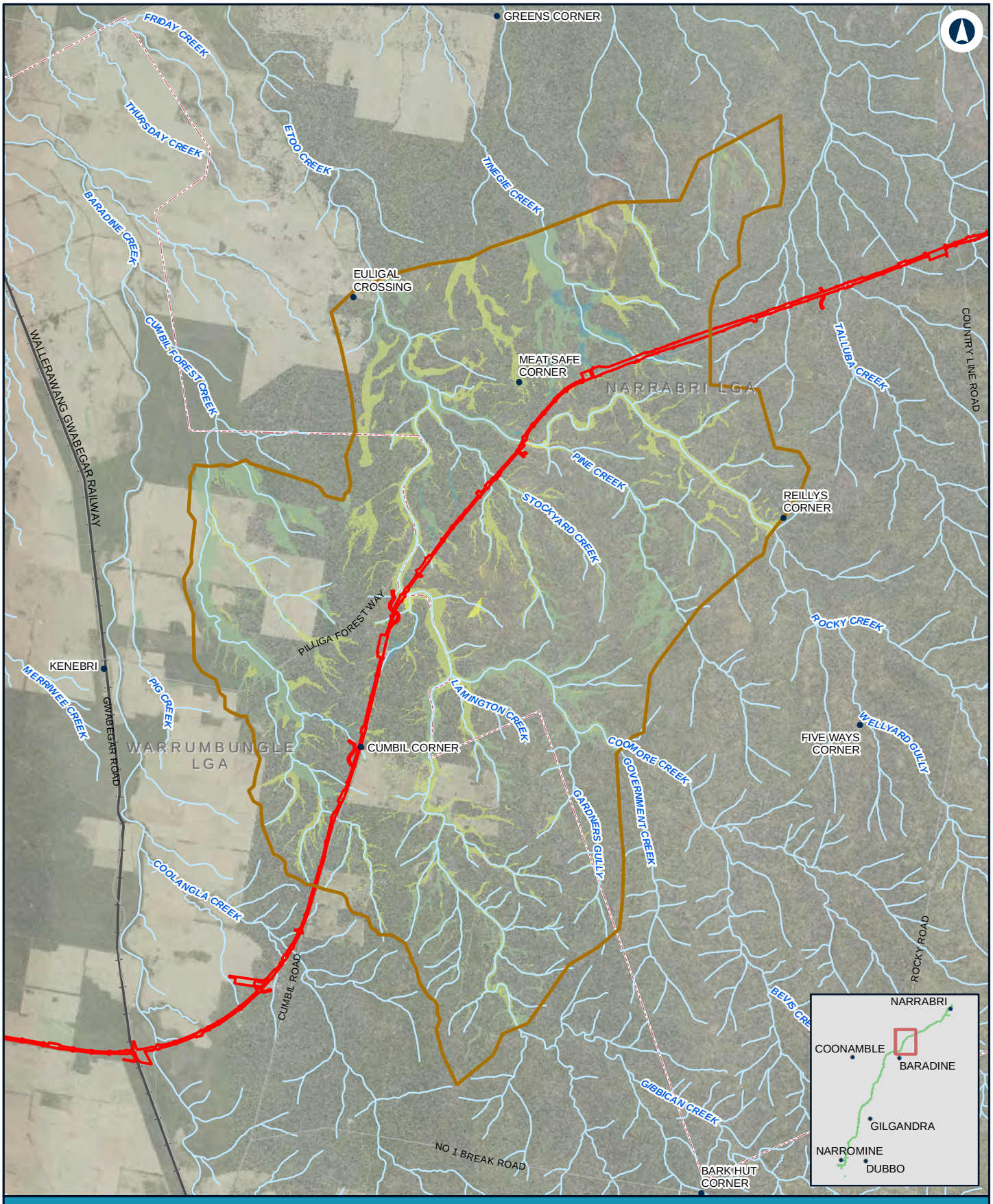

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N6 Appendix G - Figure 1.3i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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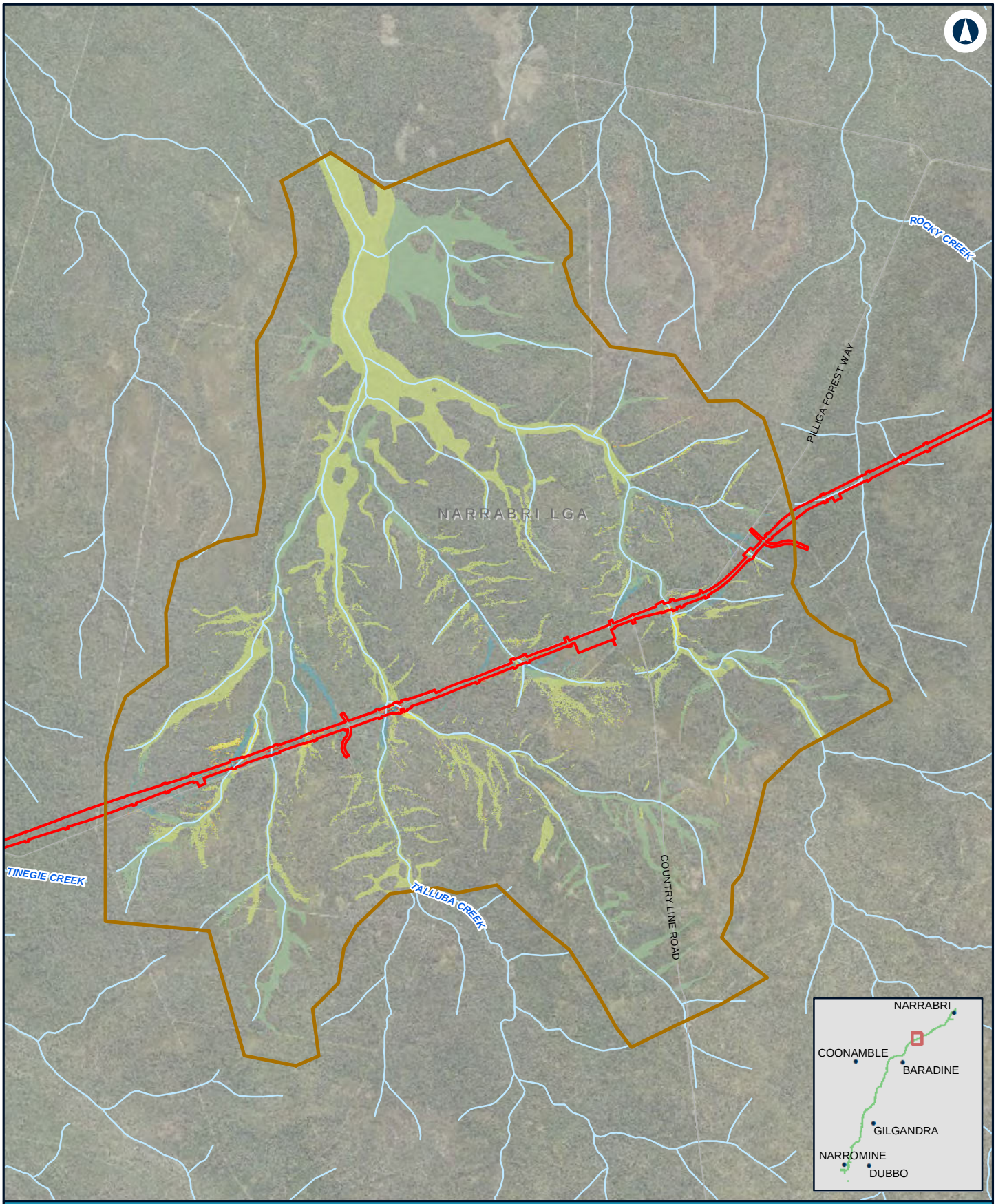

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N5 Appendix G - Figure 1.3j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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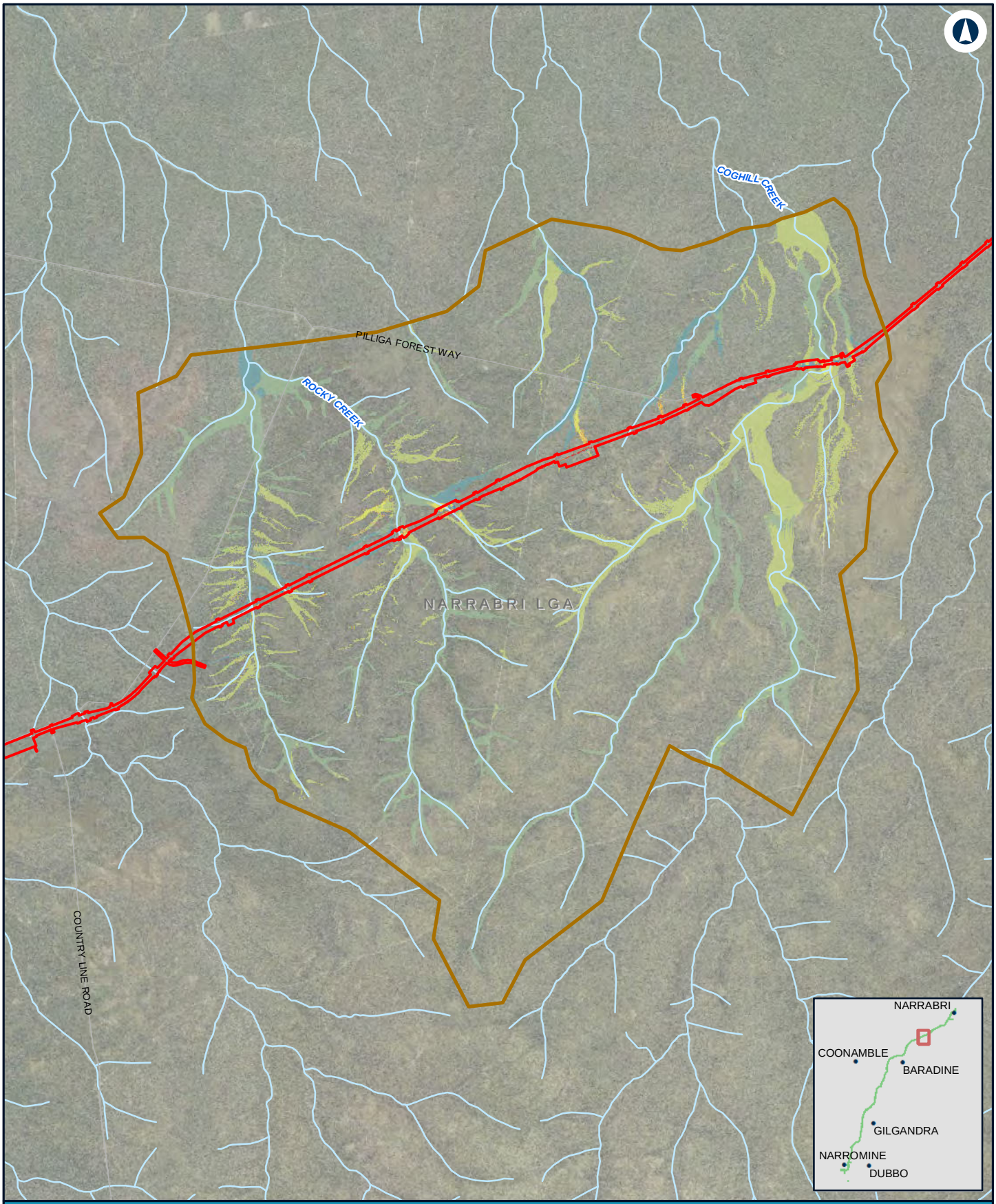

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N4 Appendix G - Figure 1.3k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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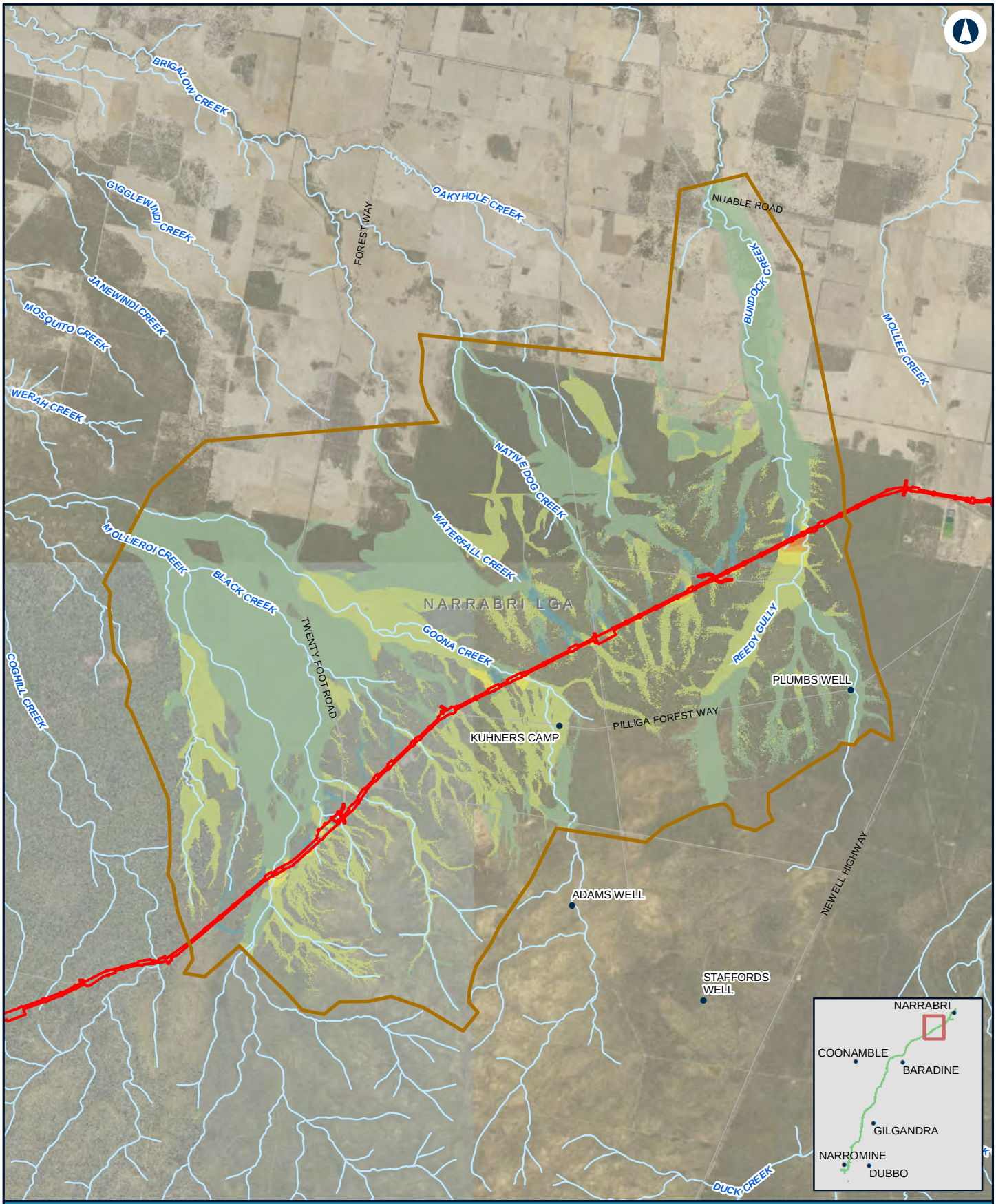

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N23 Appendix G - Figure 1.3l

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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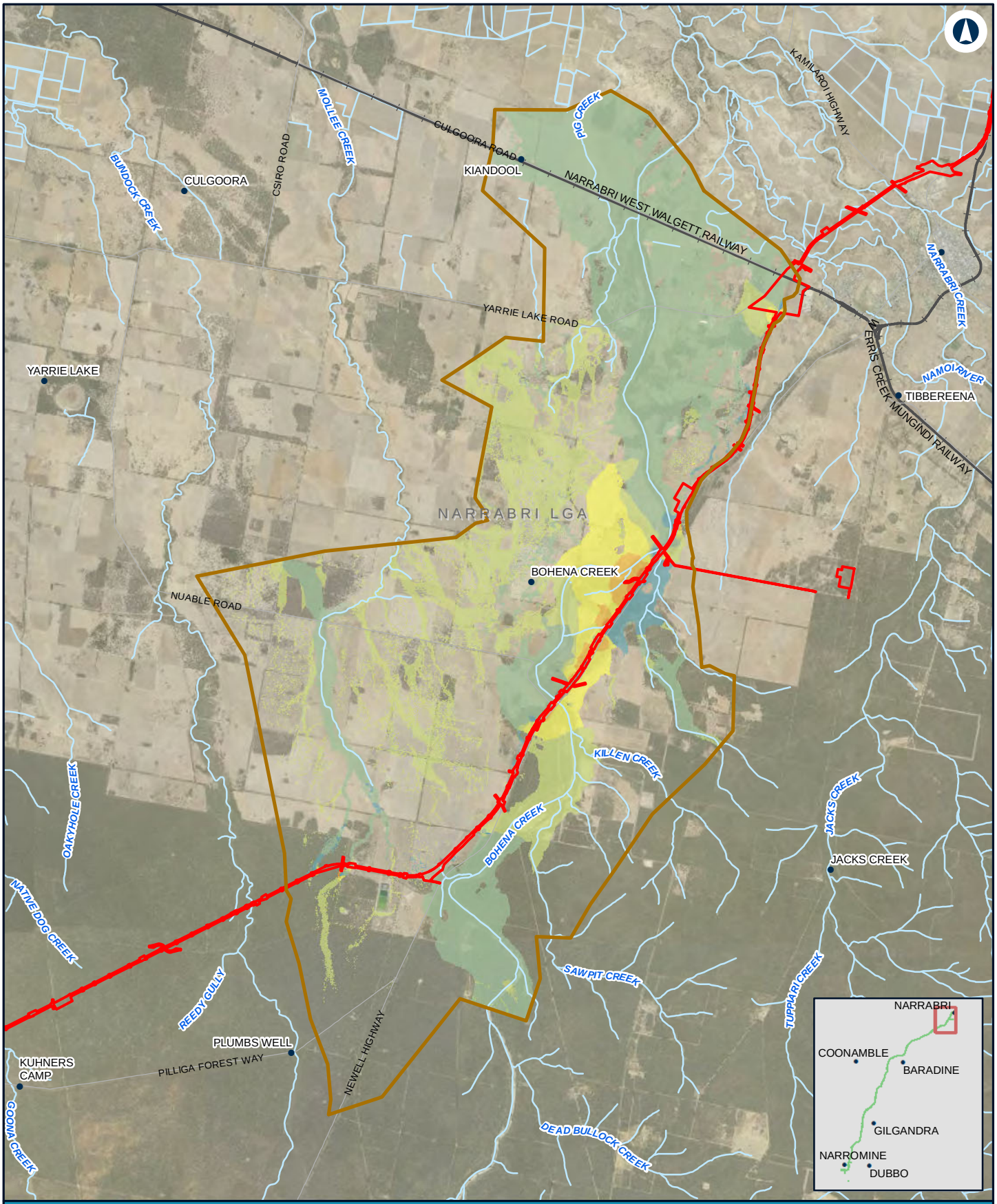

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - N2N1 Appendix G - Figure 1.3m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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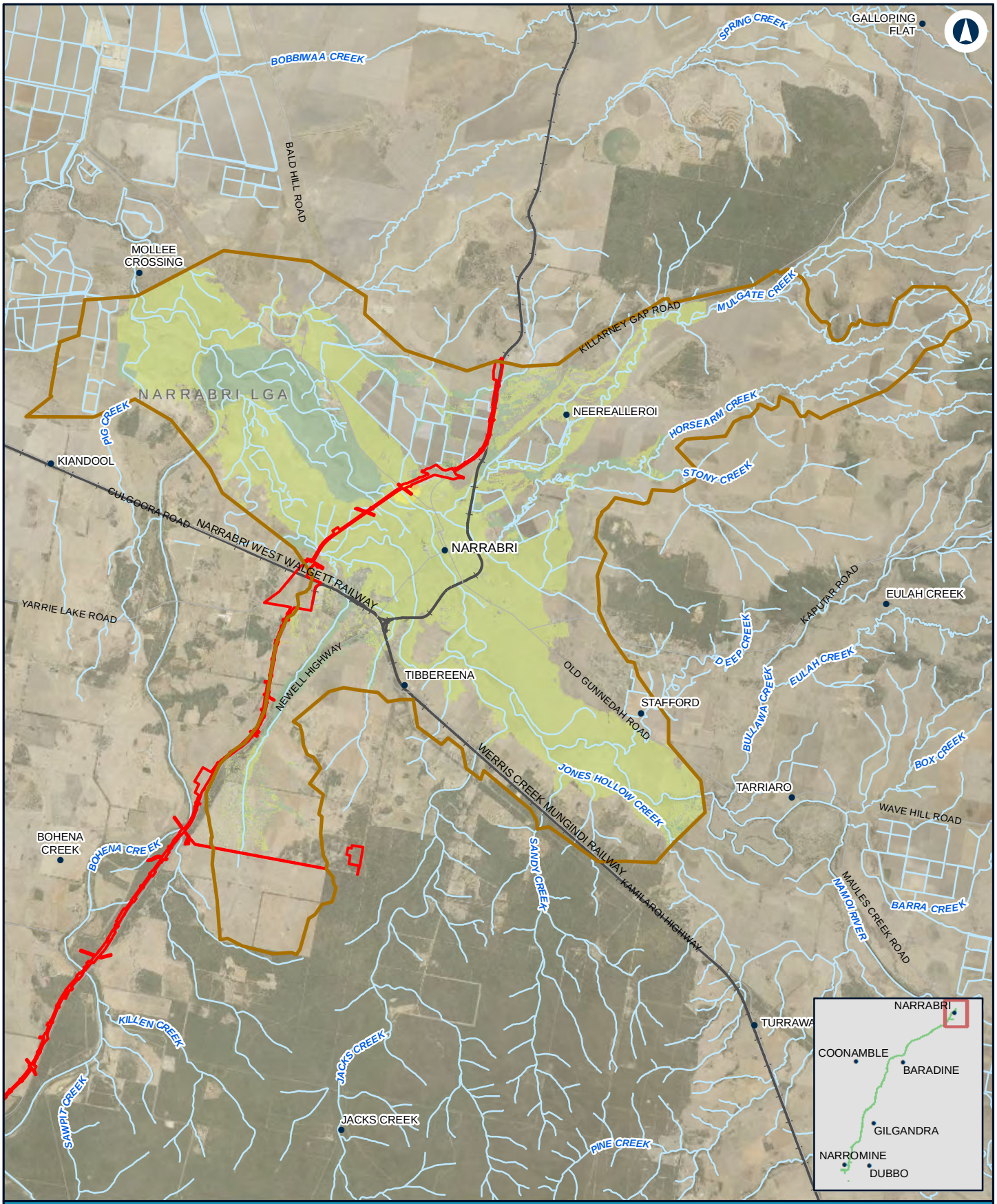

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 2% AEP - Narrabri Appendix G - Figure 1.3n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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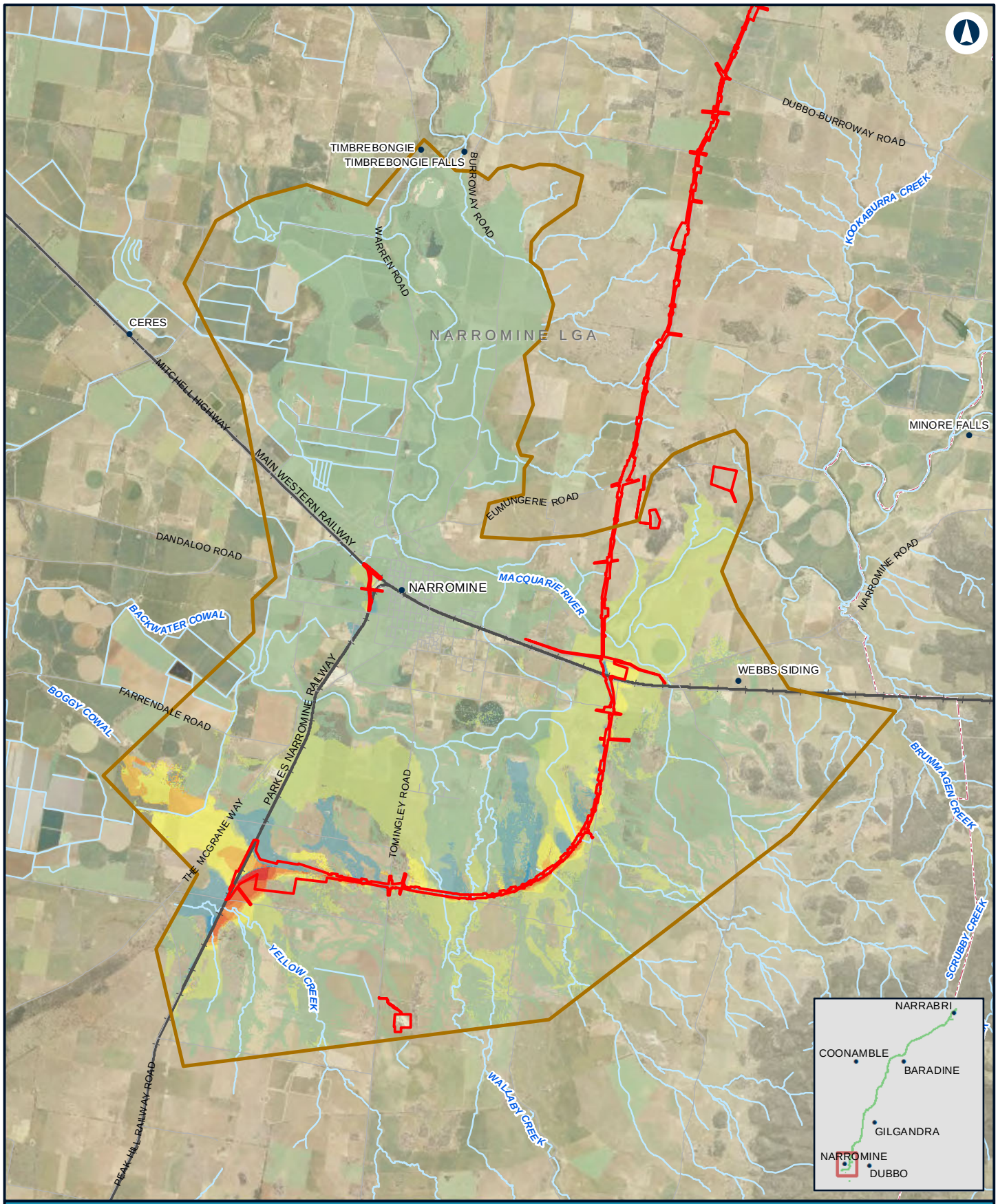

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - NFM Appendix G - Figure 1.4a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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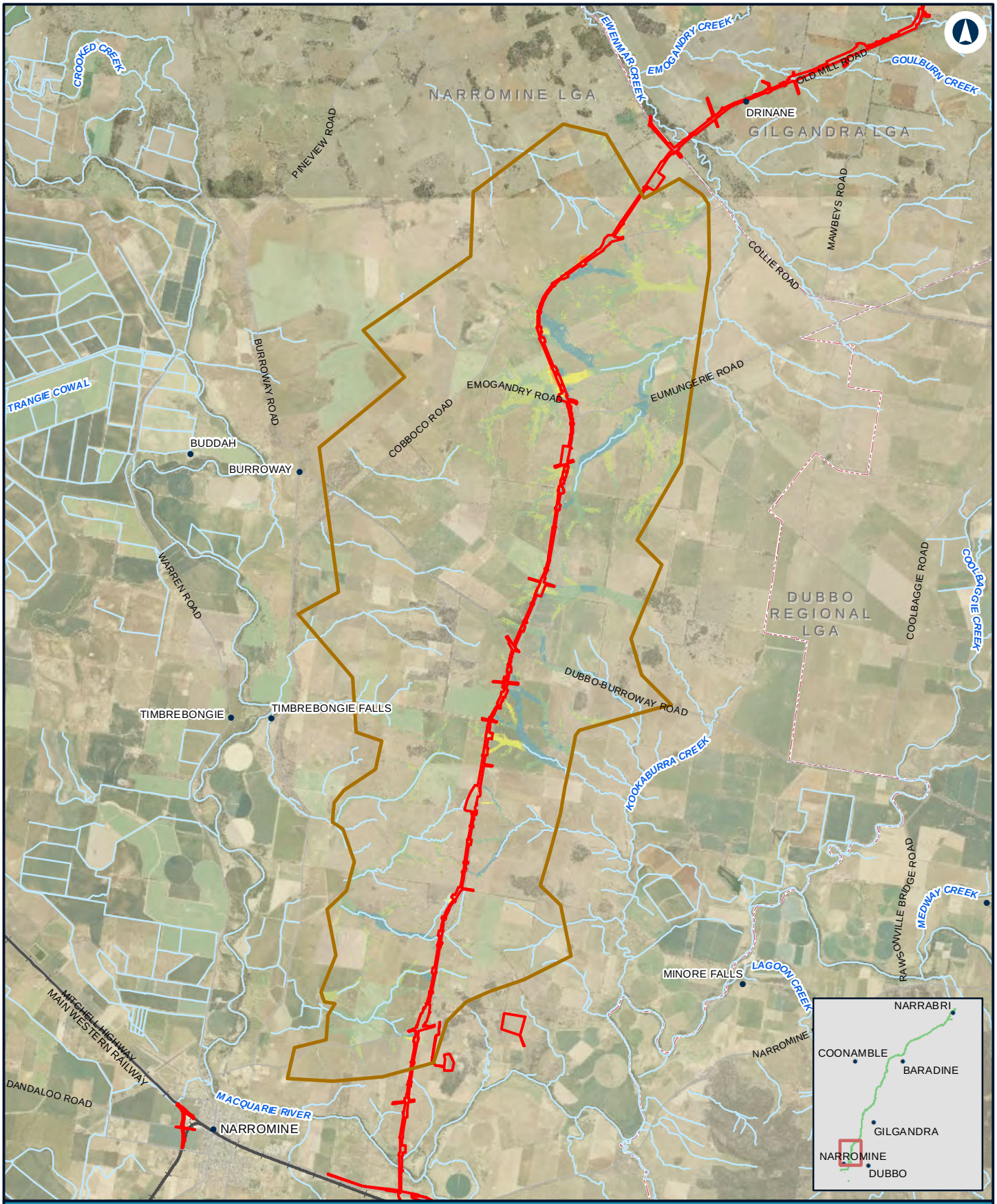

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N14 Appendix G - Figure 1.4b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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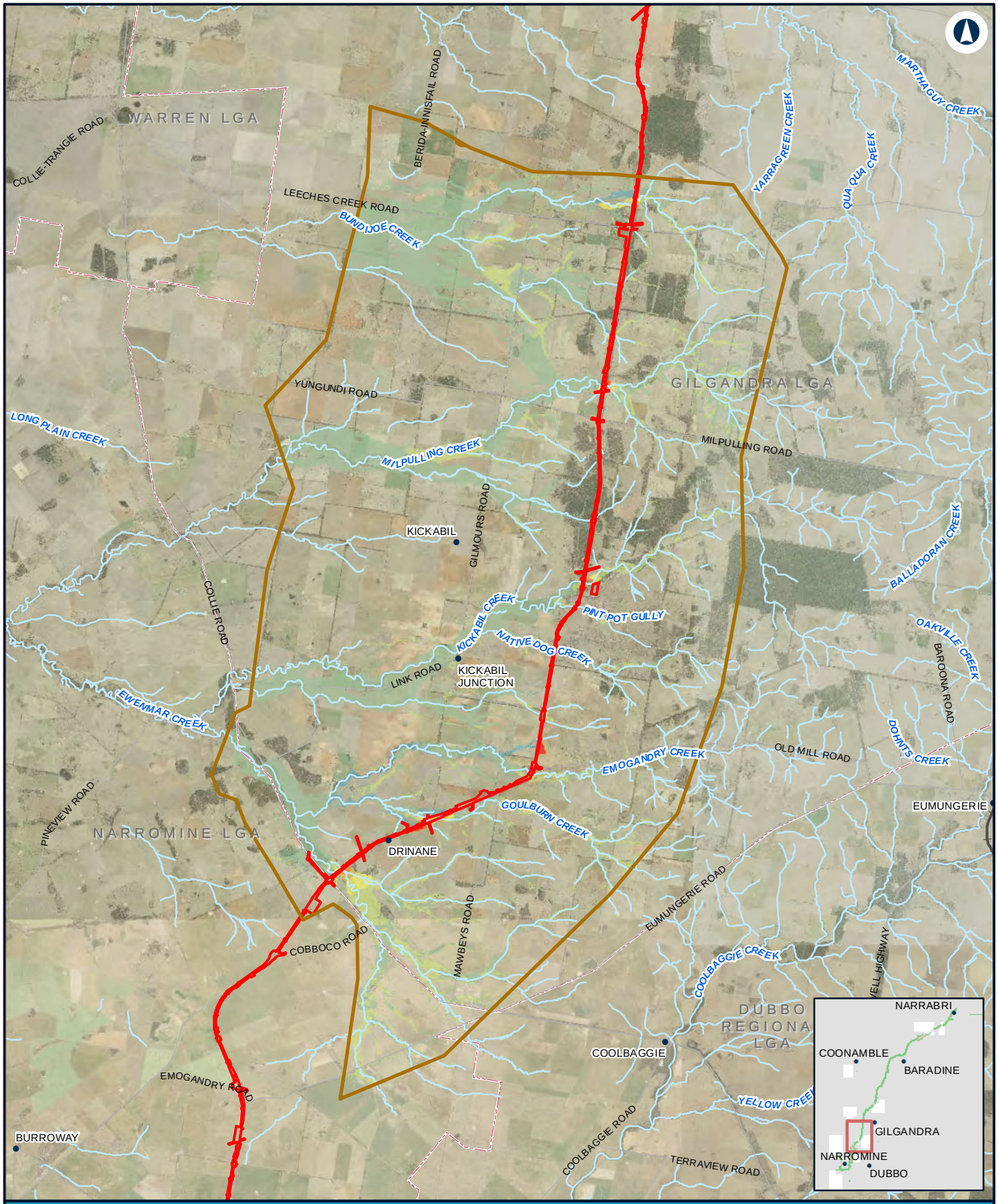

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N13 Appendix G - Figure 1.4c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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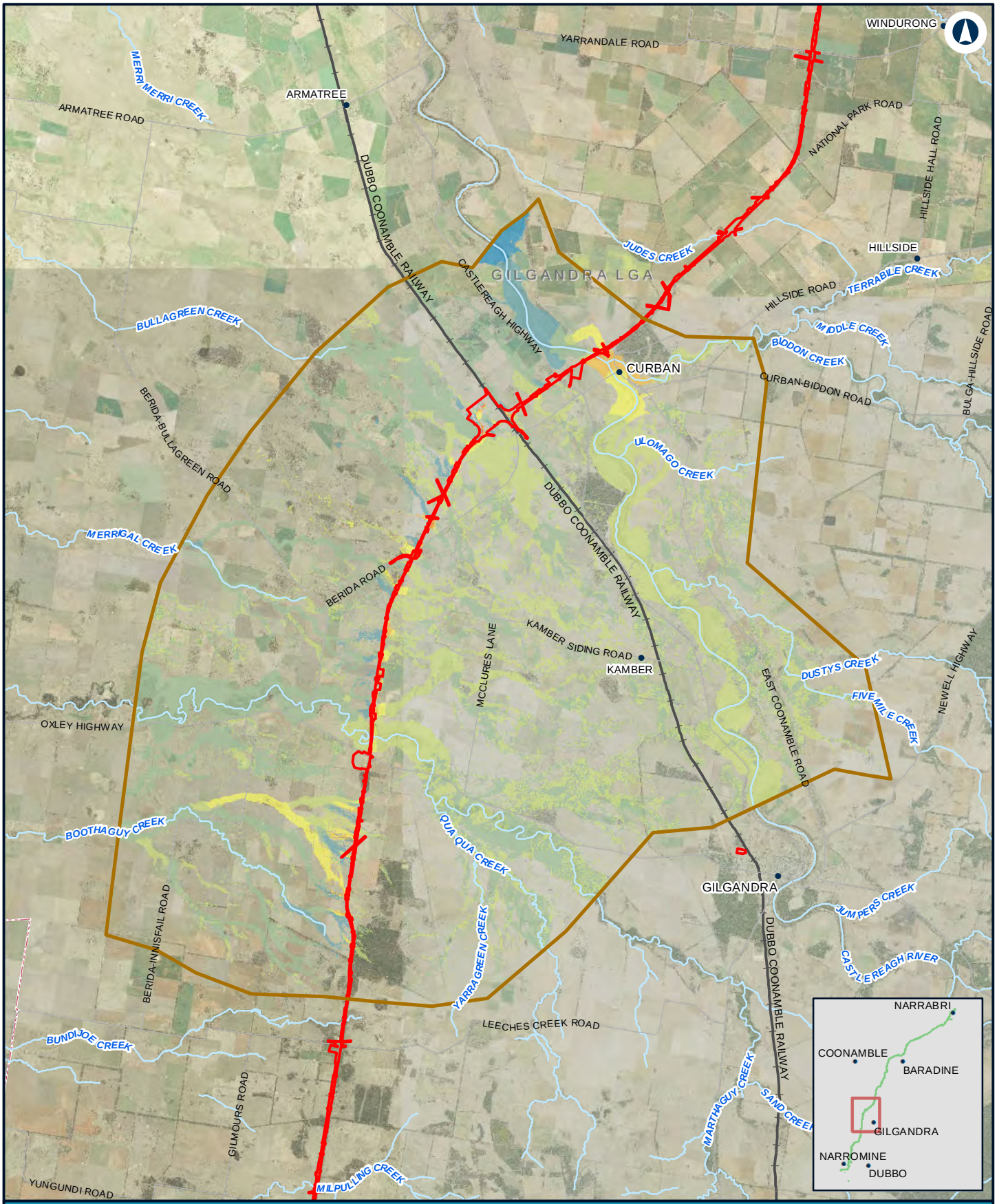

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N11N12 Appendix G - Figure 1.4d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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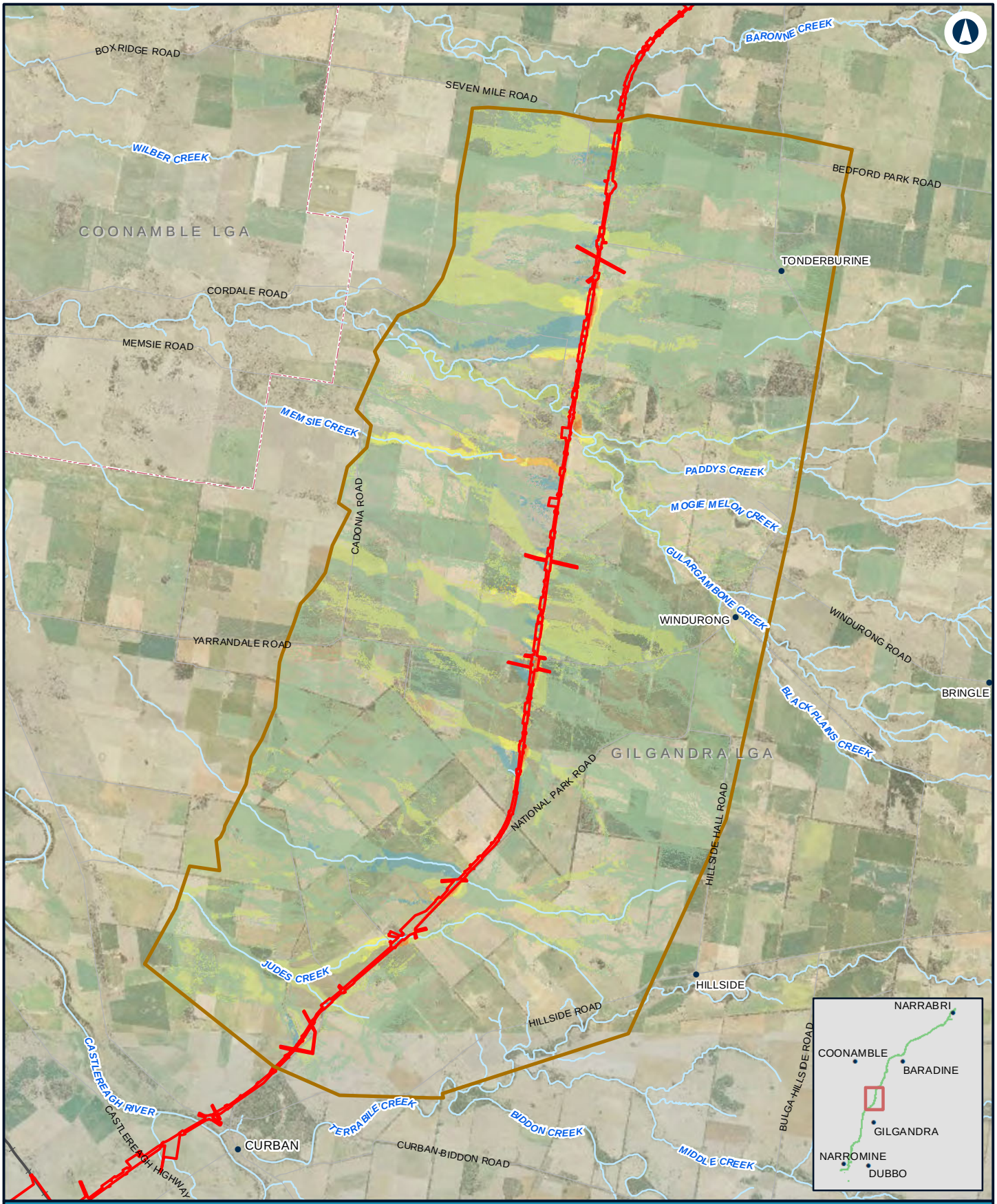

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N10 Appendix G - Figure 1.4e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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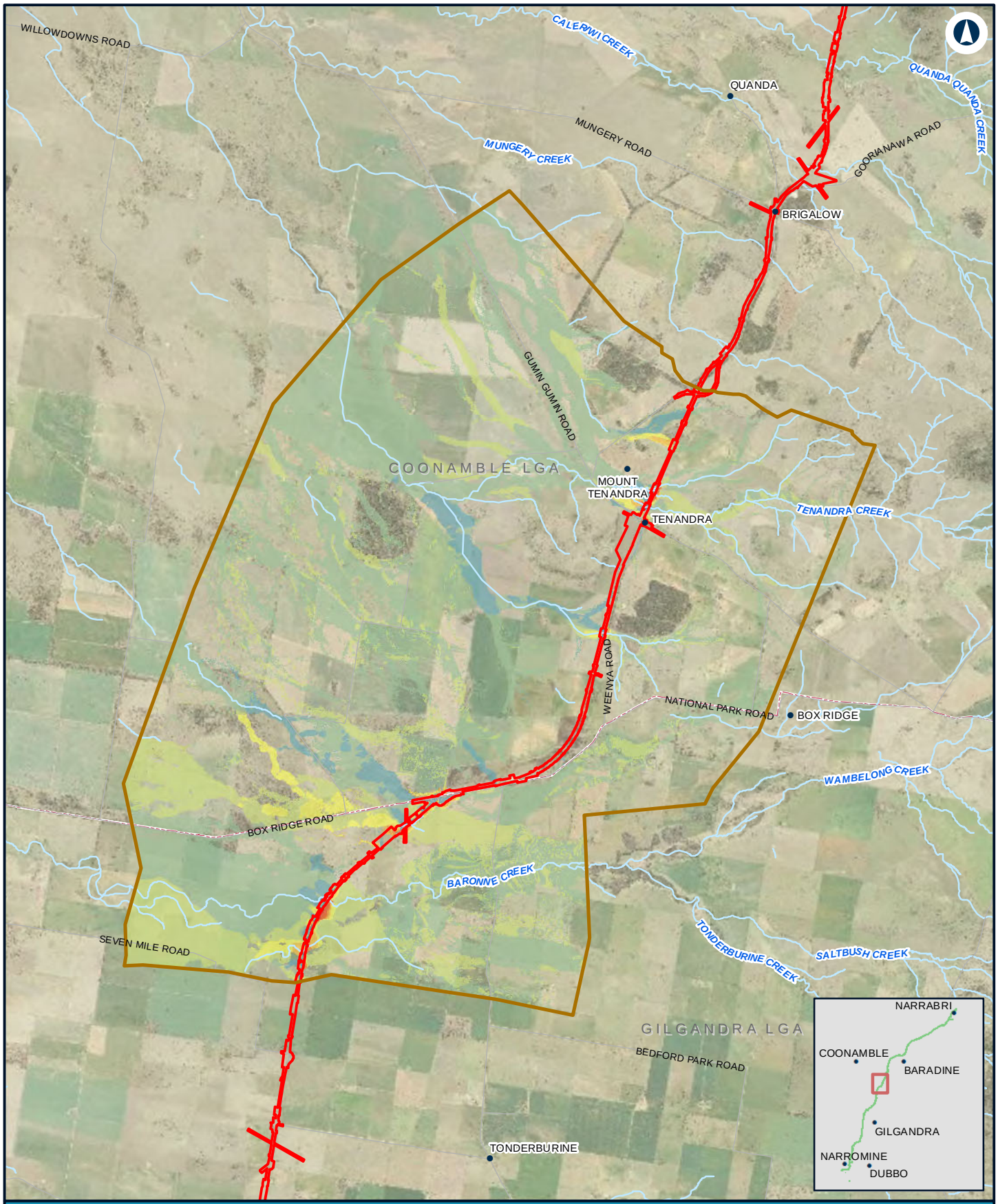

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N9 Appendix G - Figure 1.4f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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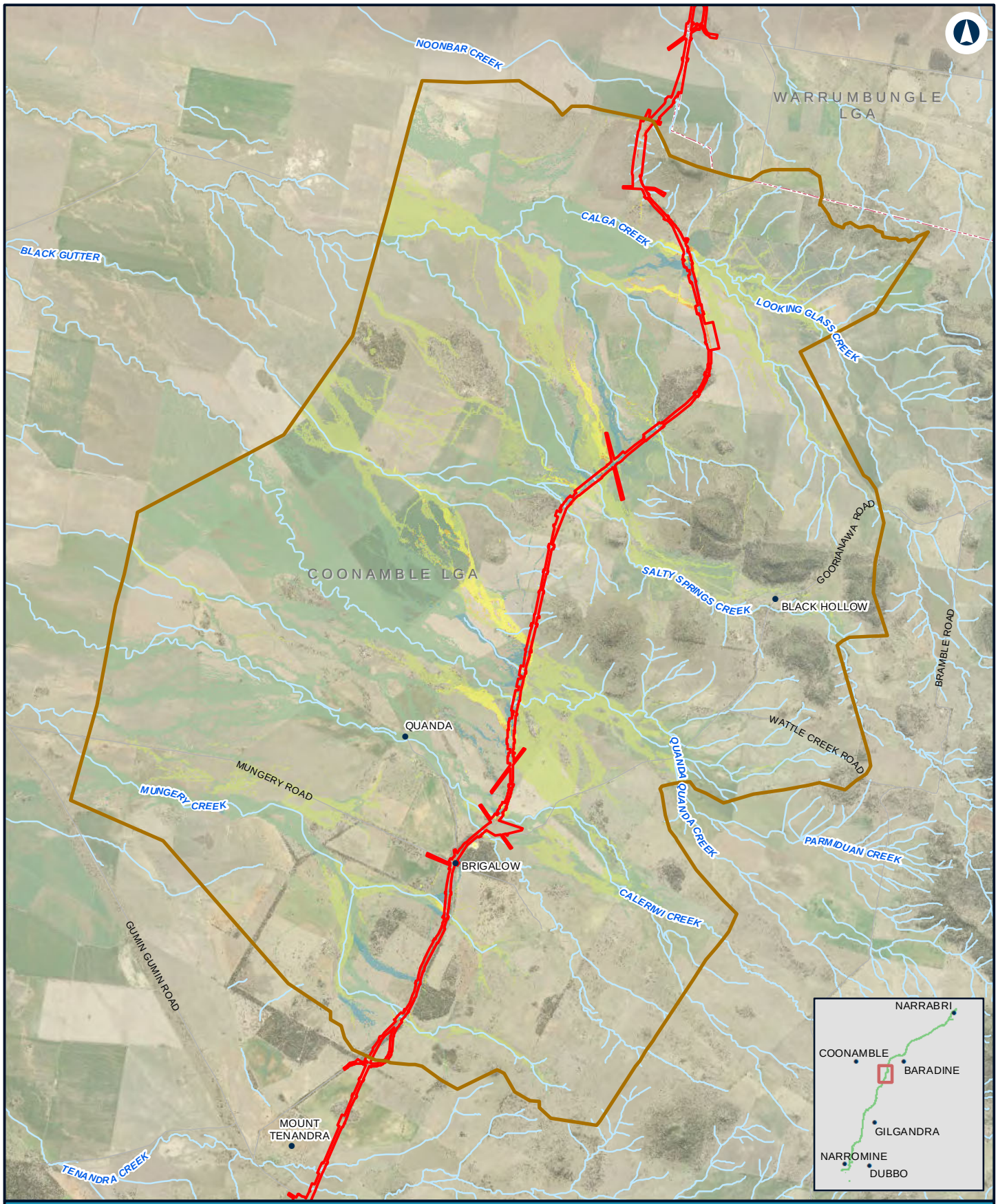

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N8 Appendix G - Figure 1.4g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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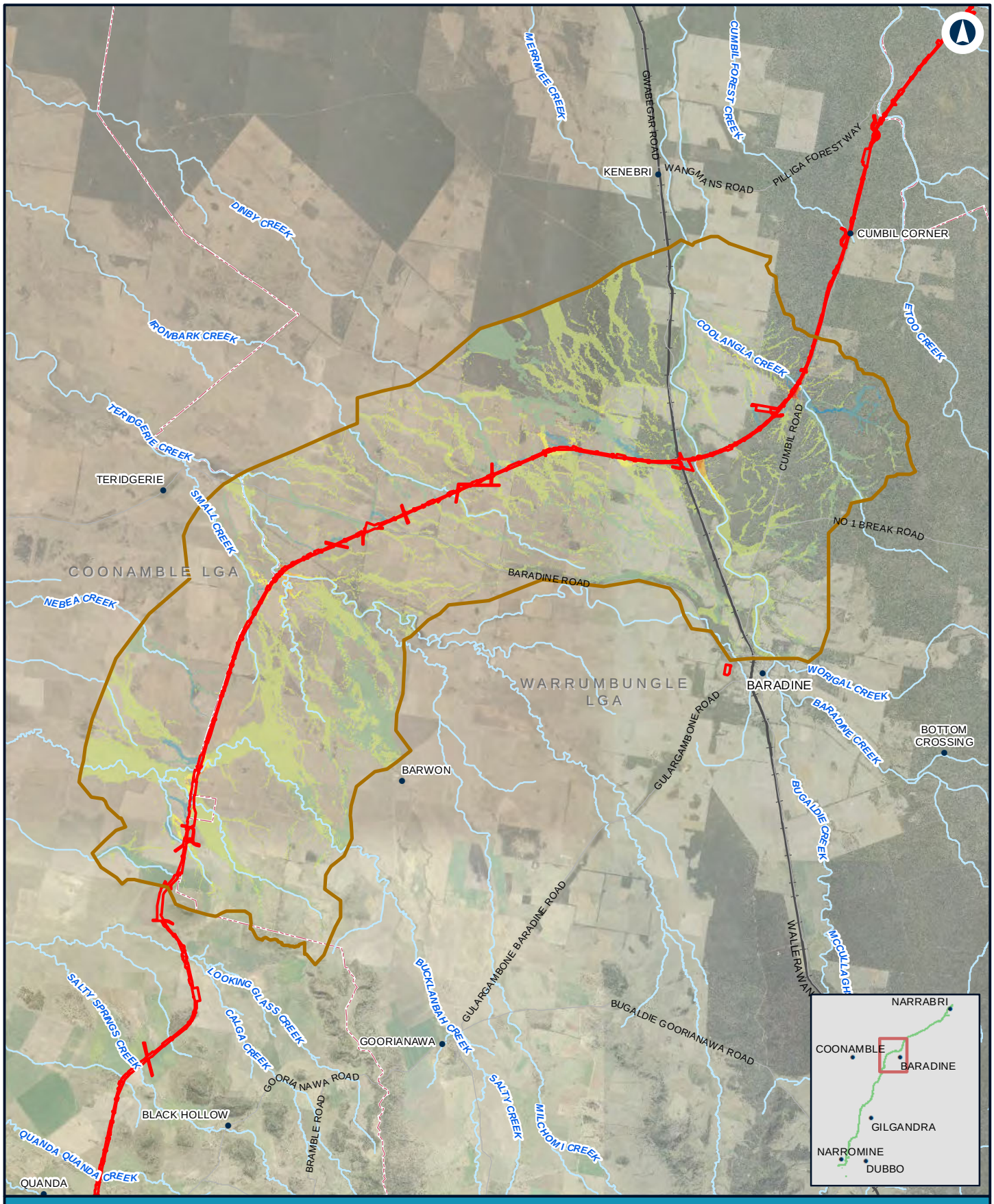

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N7 Appendix G - Figure 1.4h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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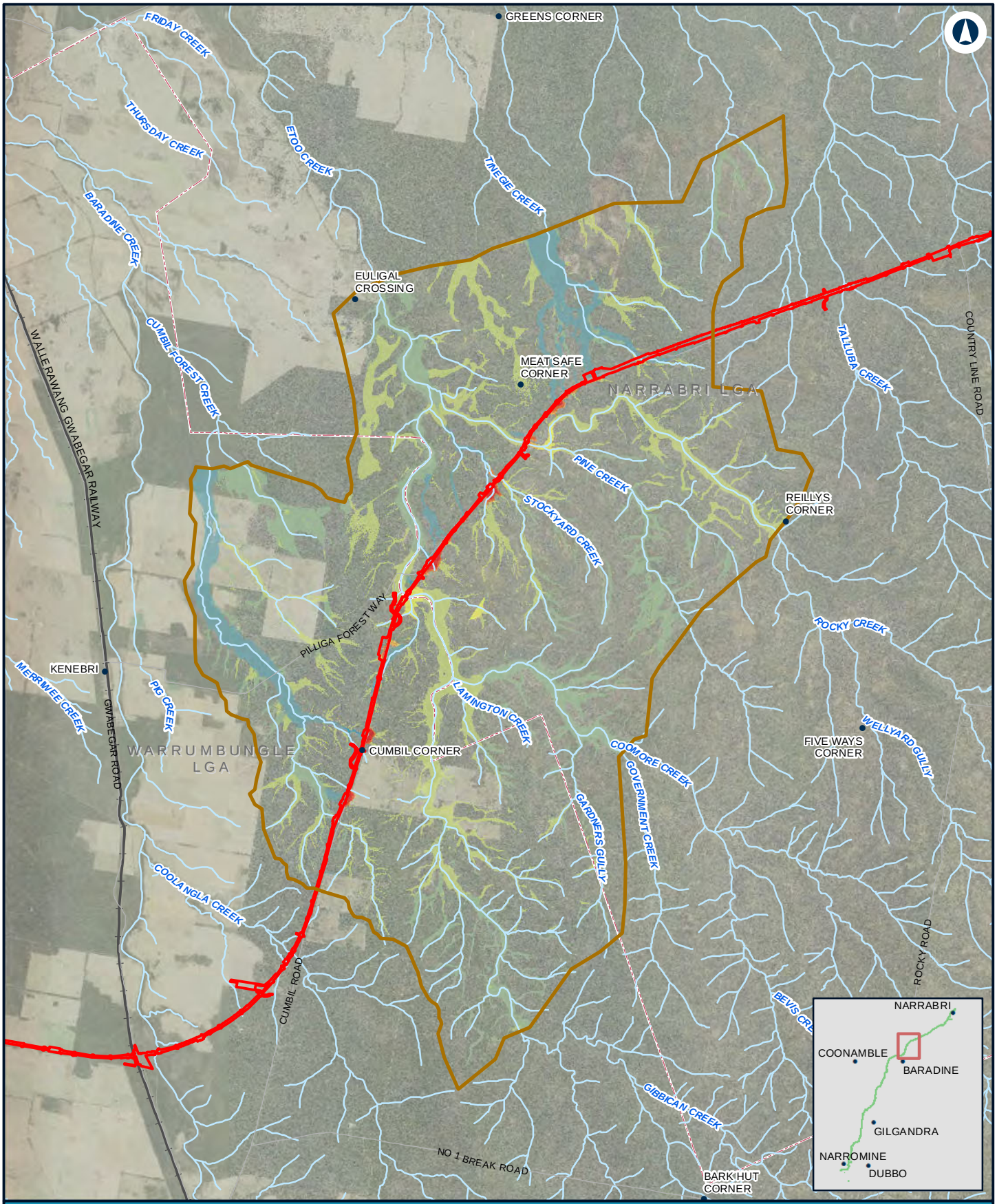

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N6 Appendix G - Figure 1.4i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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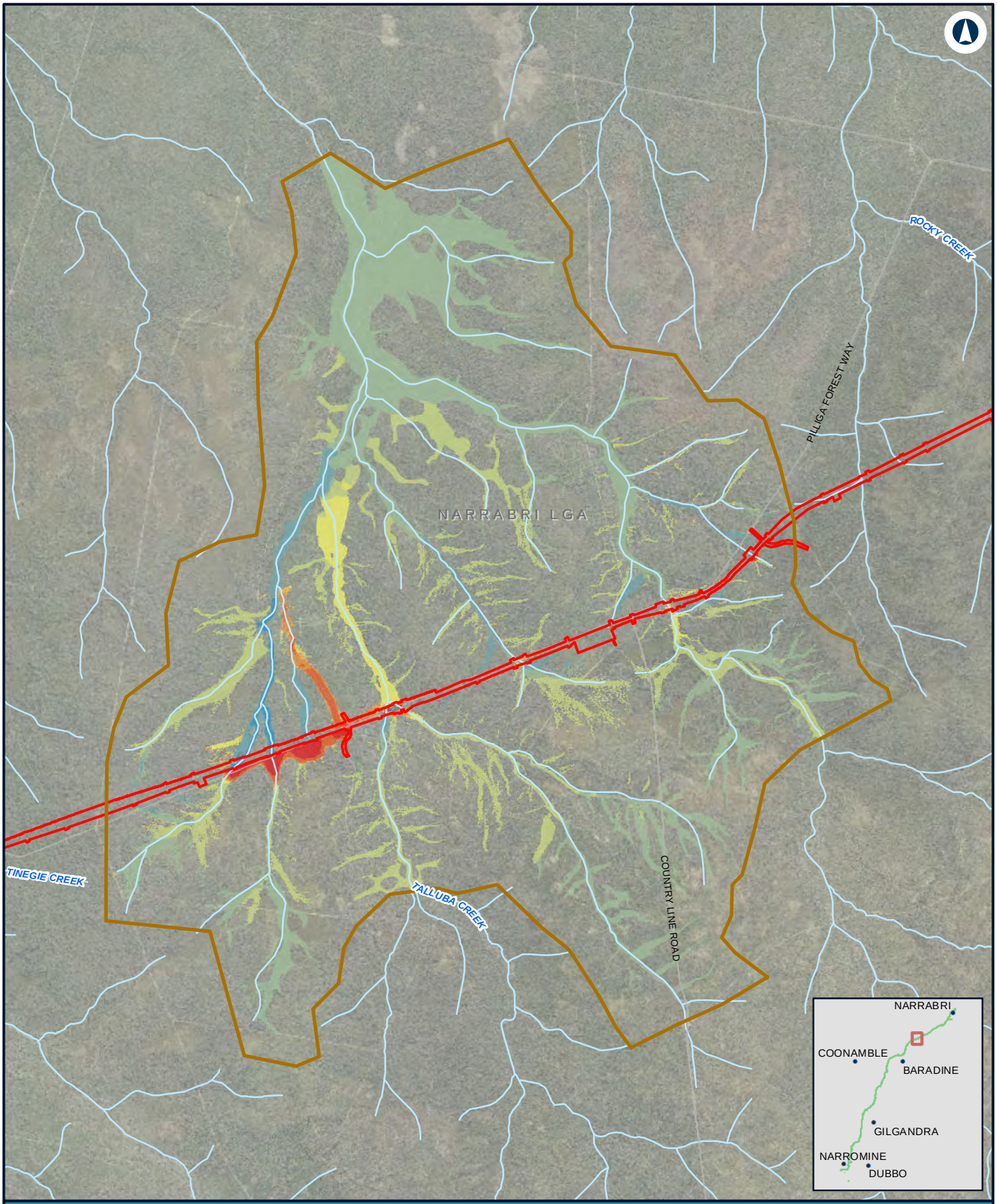

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N5 Appendix G - Figure 1.4j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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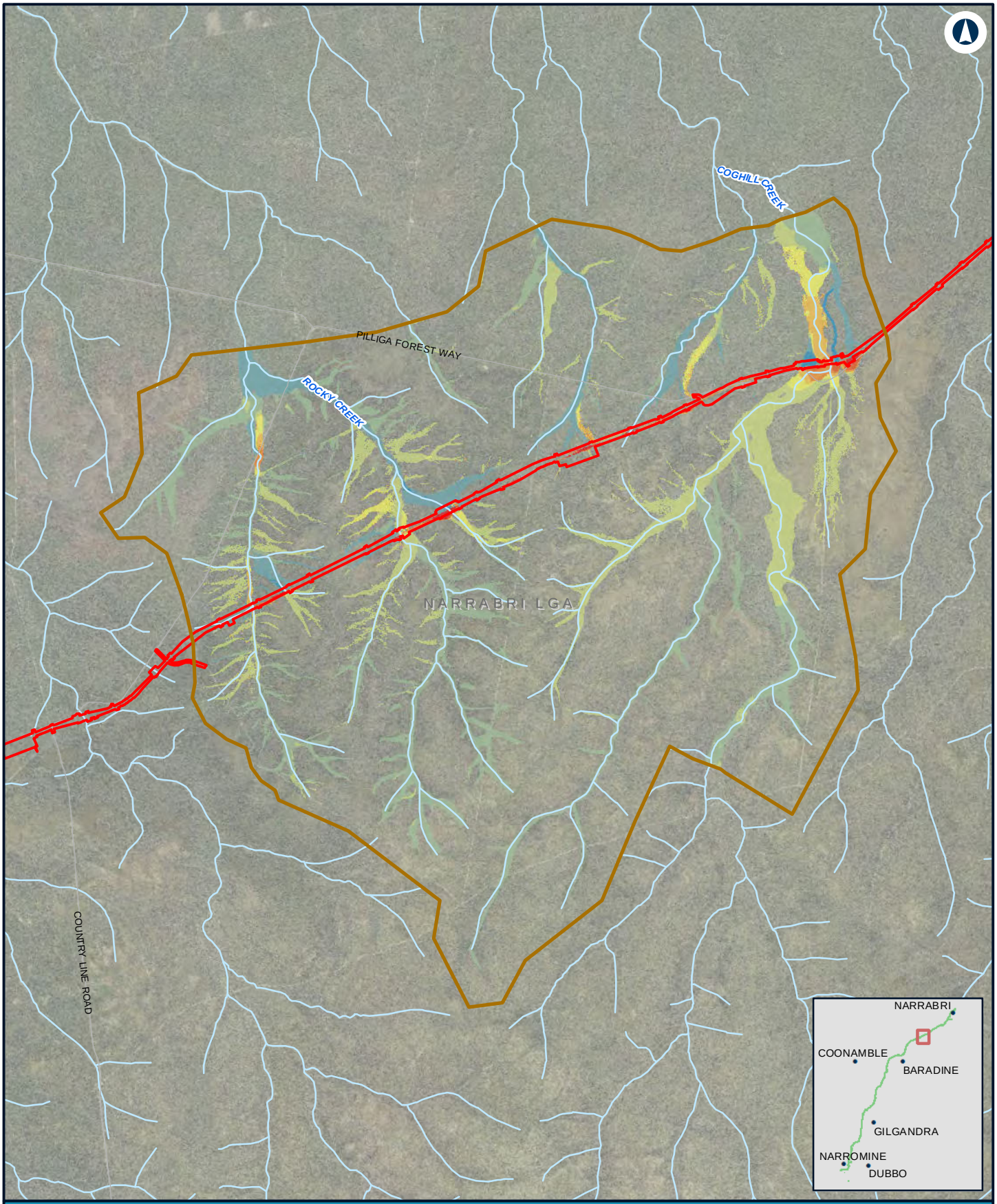

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N4 Appendix G - Figure 1.4k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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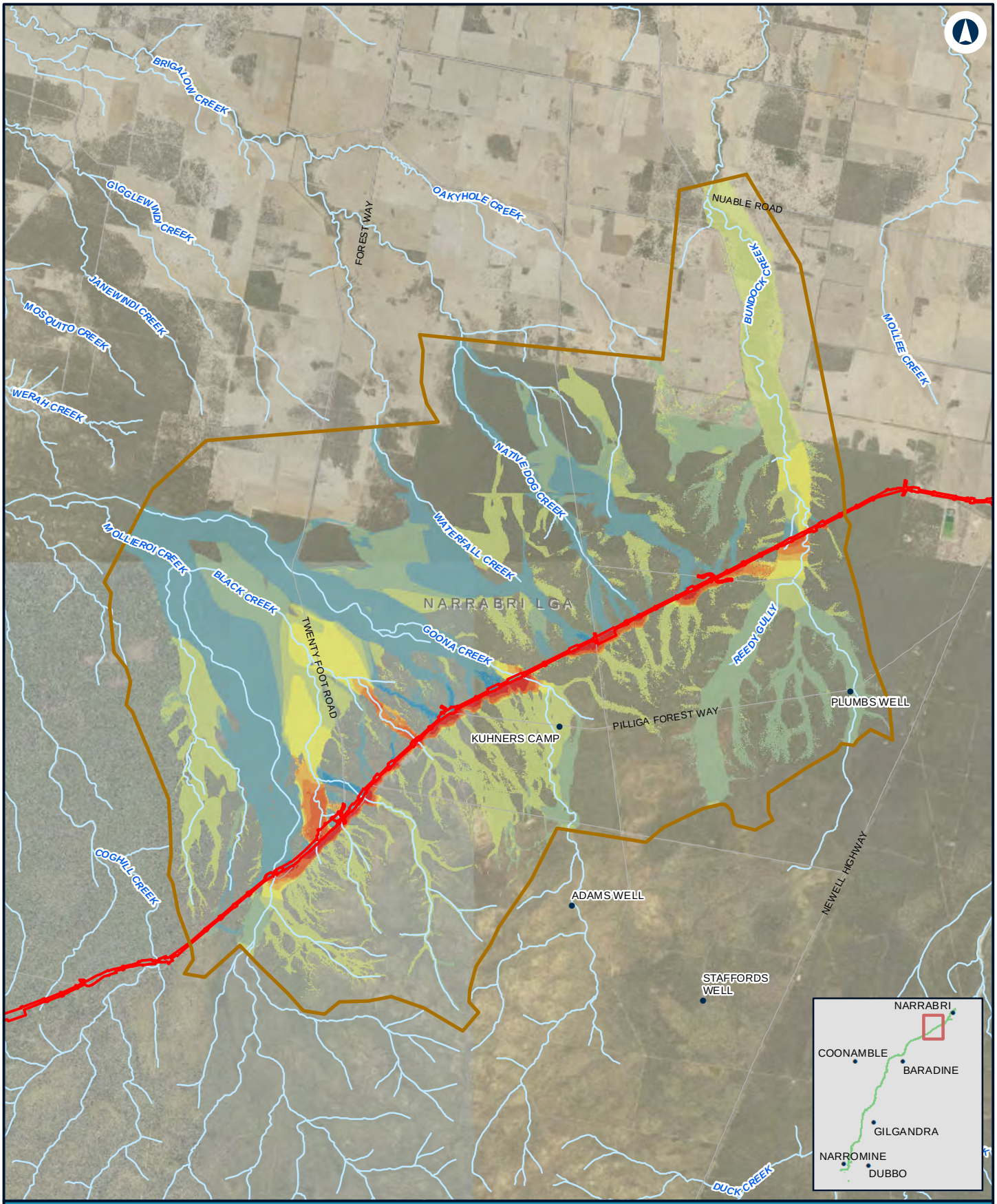

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - N2N23 Appendix G - Figure 1.4I

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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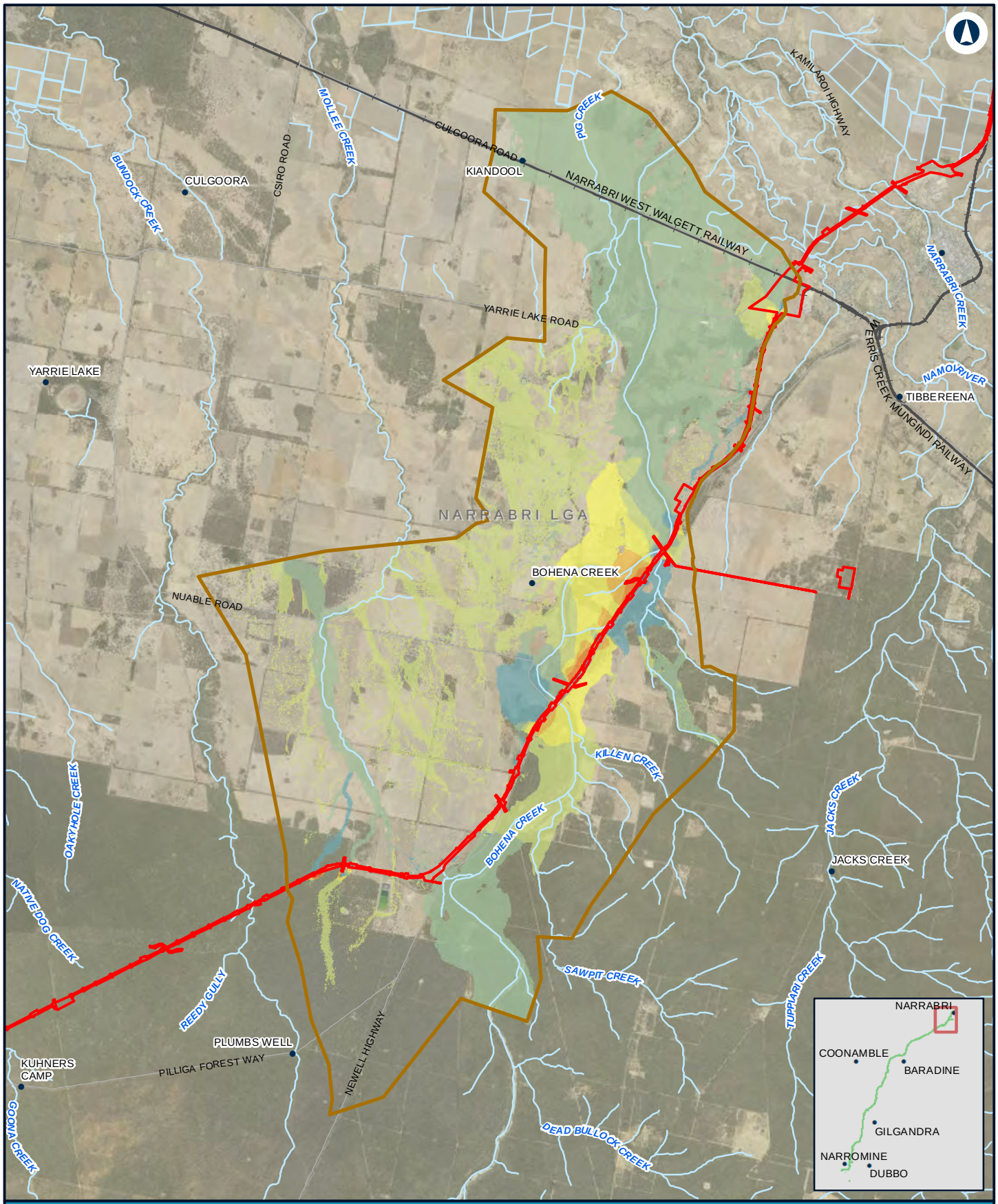

NARROMINE TO NARRABRI

Change in peak flood level (afflux) - 1% AEP with blockage - N2N1

Appendix G - Figure 1.4m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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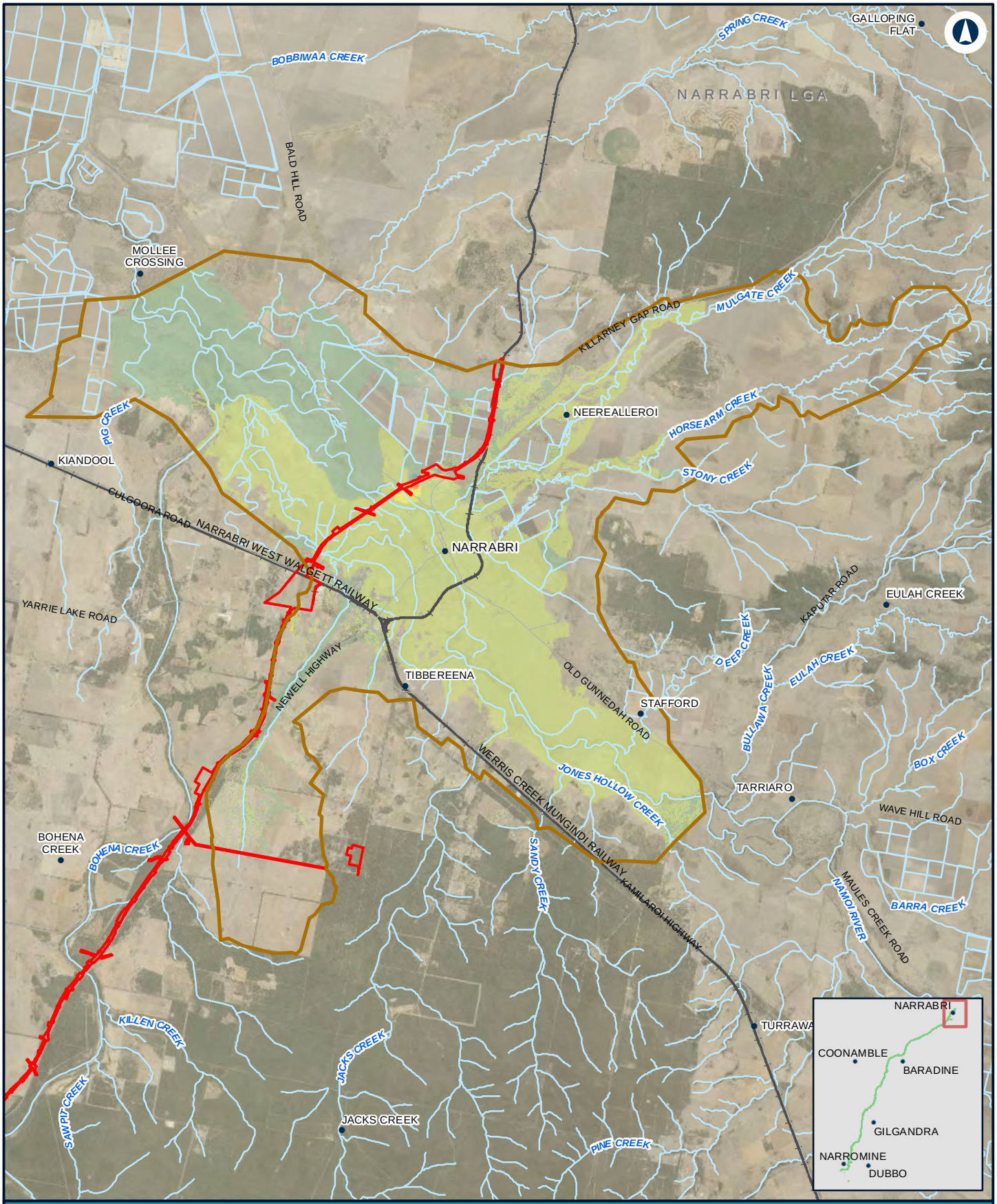

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with blockage - Narrabri Appendix G - Figure 1.4n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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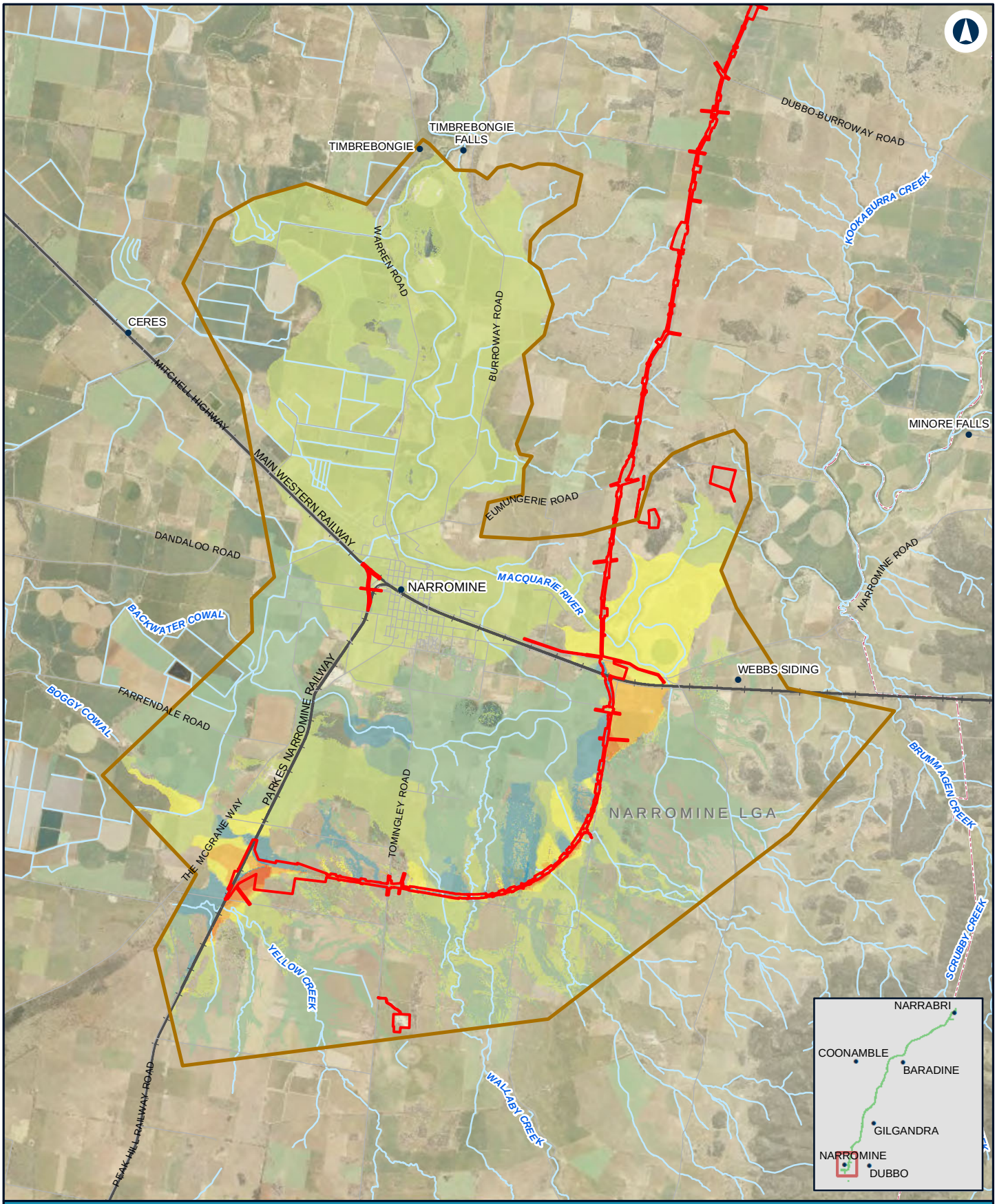

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - NFM Appendix G - Figure 1.5a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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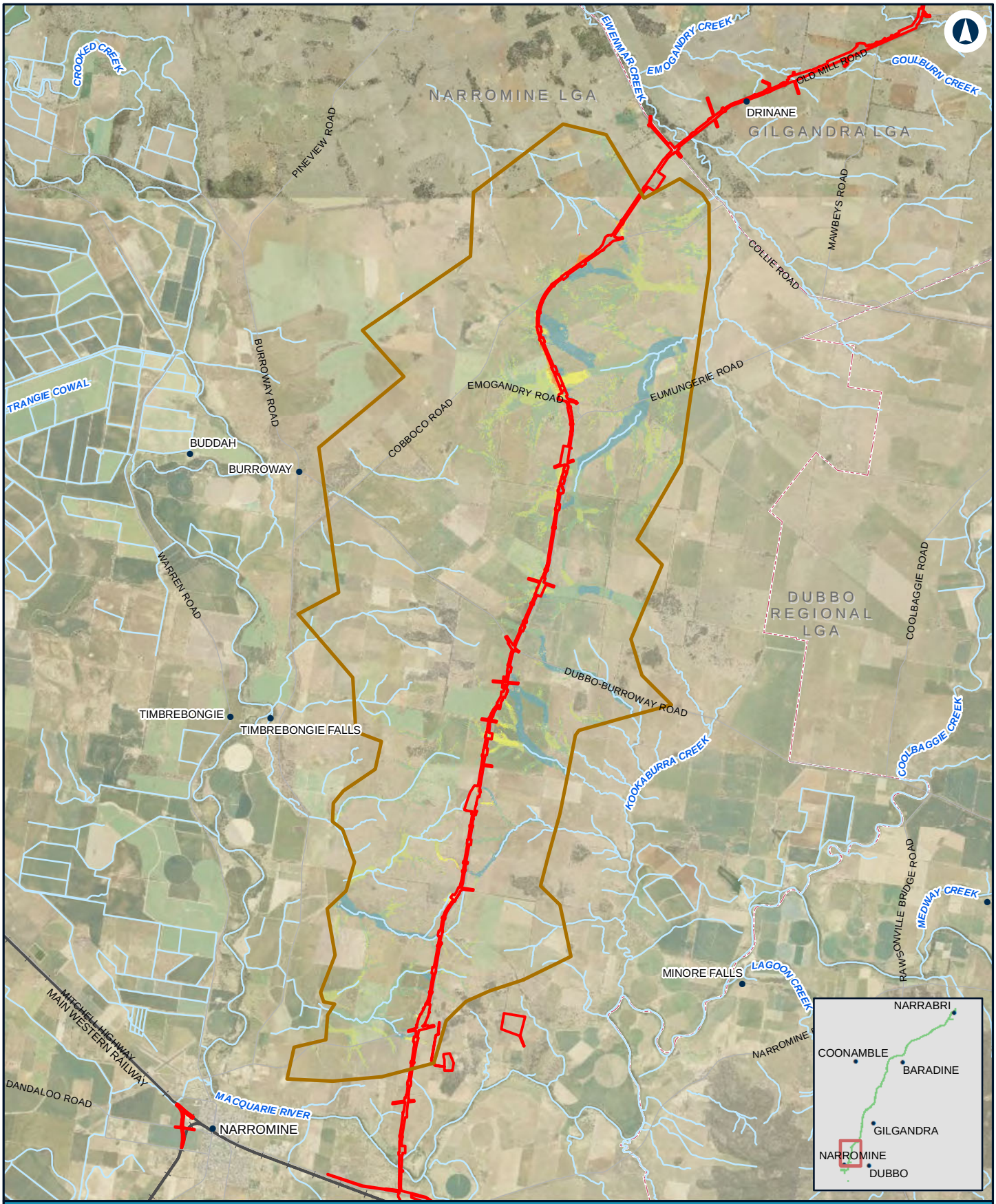

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N14 Appendix G - Figure 1.5b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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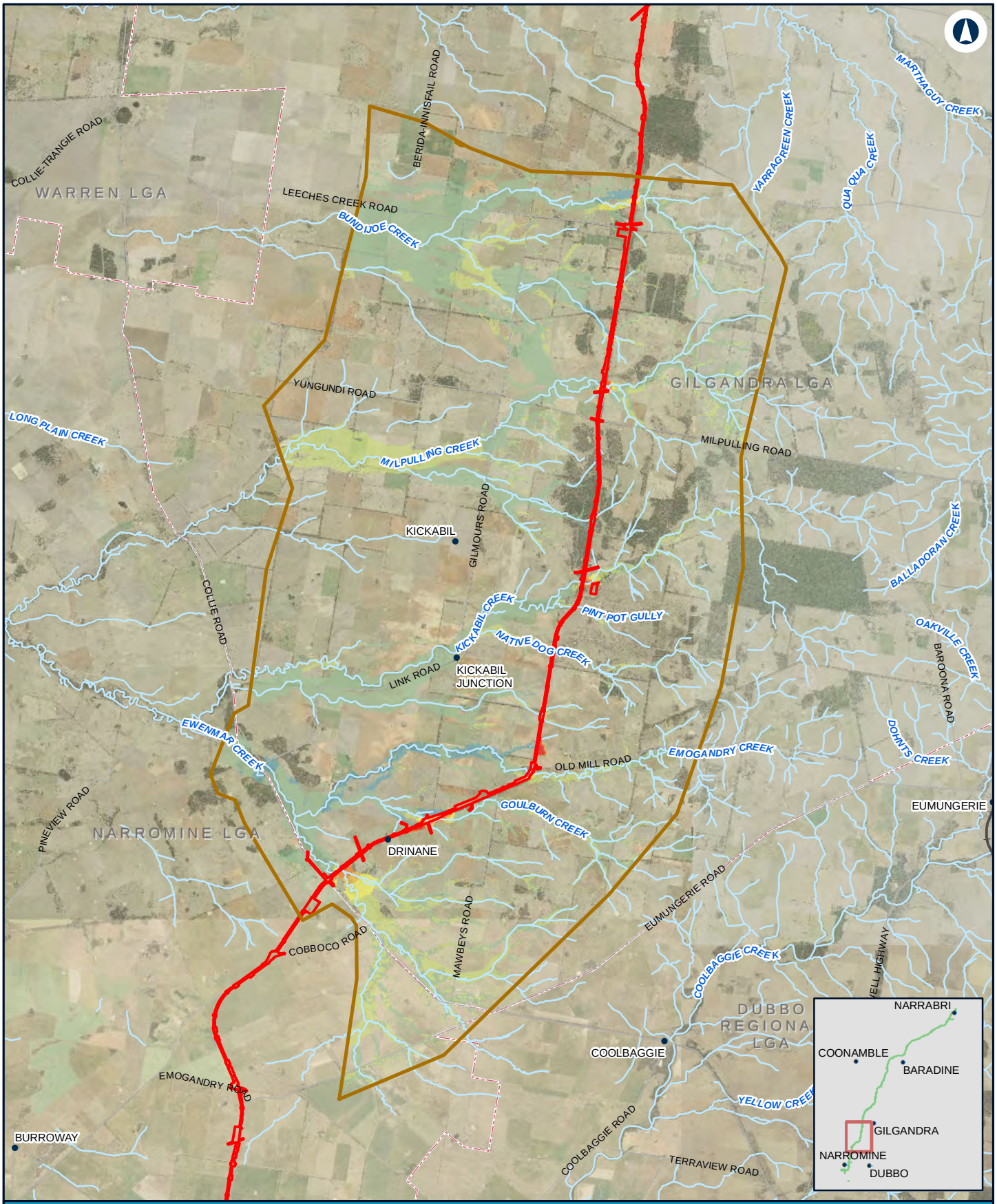

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N13 Appendix G - Figure 1.5c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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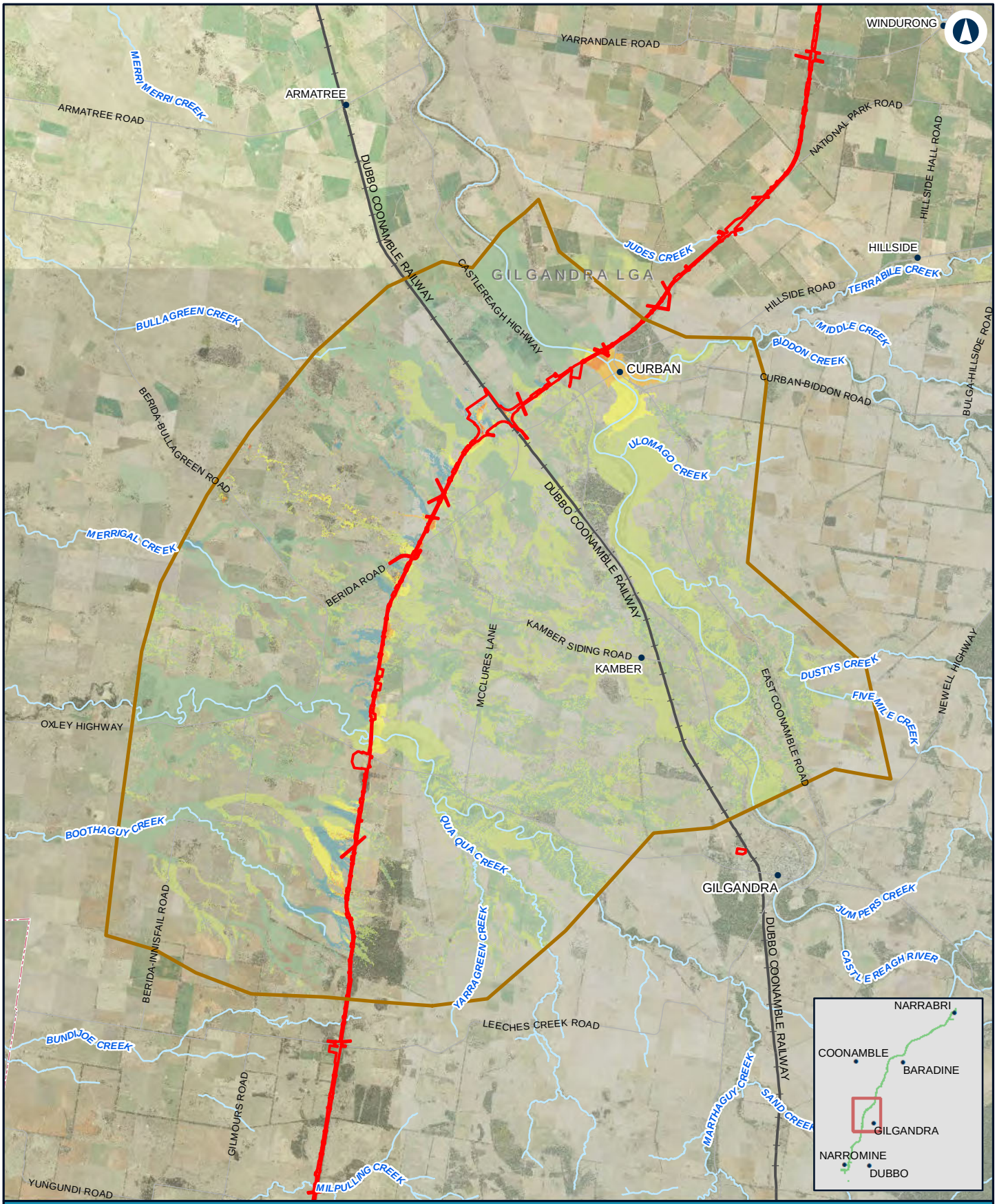

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N11N12 Appendix G - Figure 1.5d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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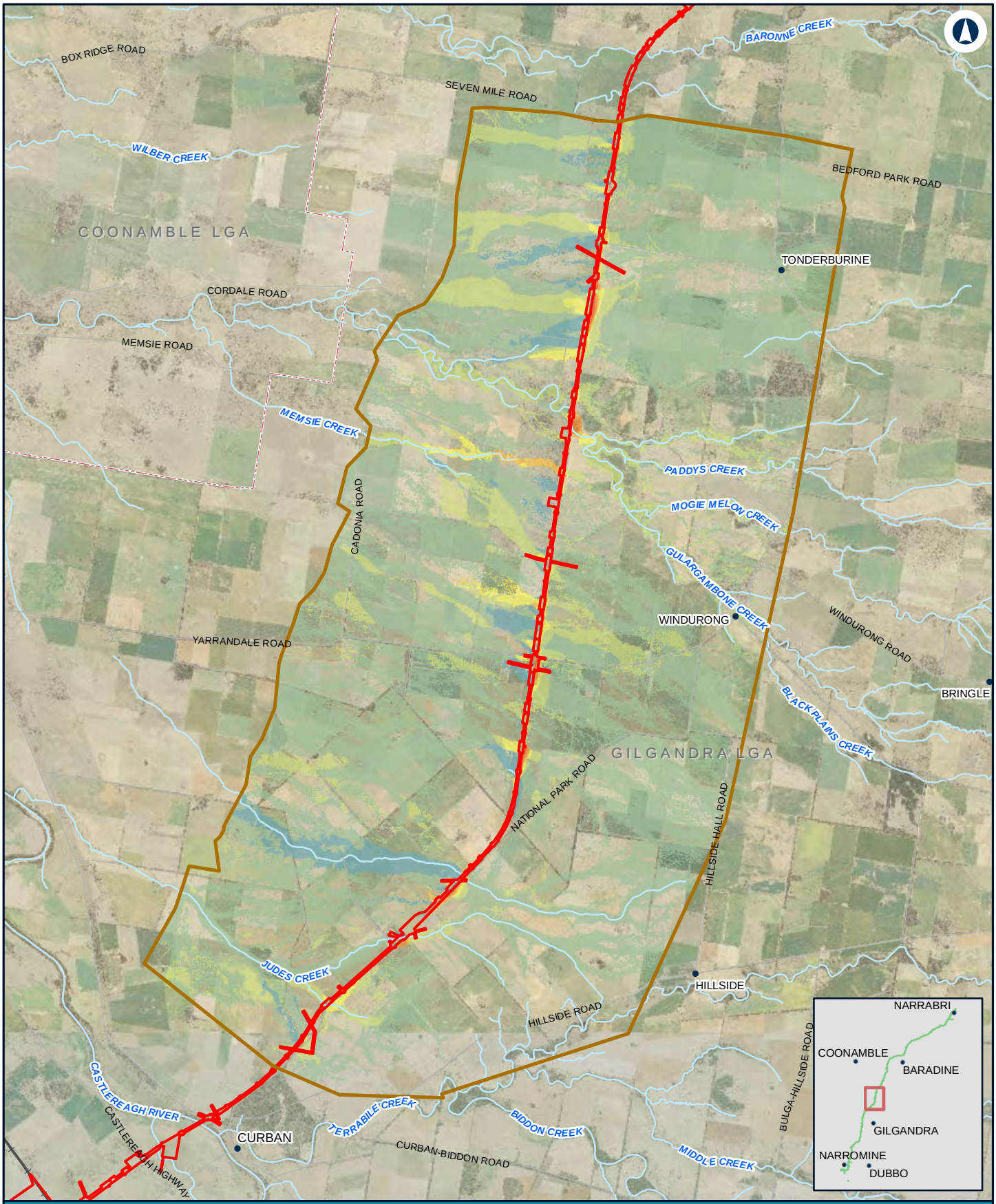

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N10 Appendix G - Figure 1.5e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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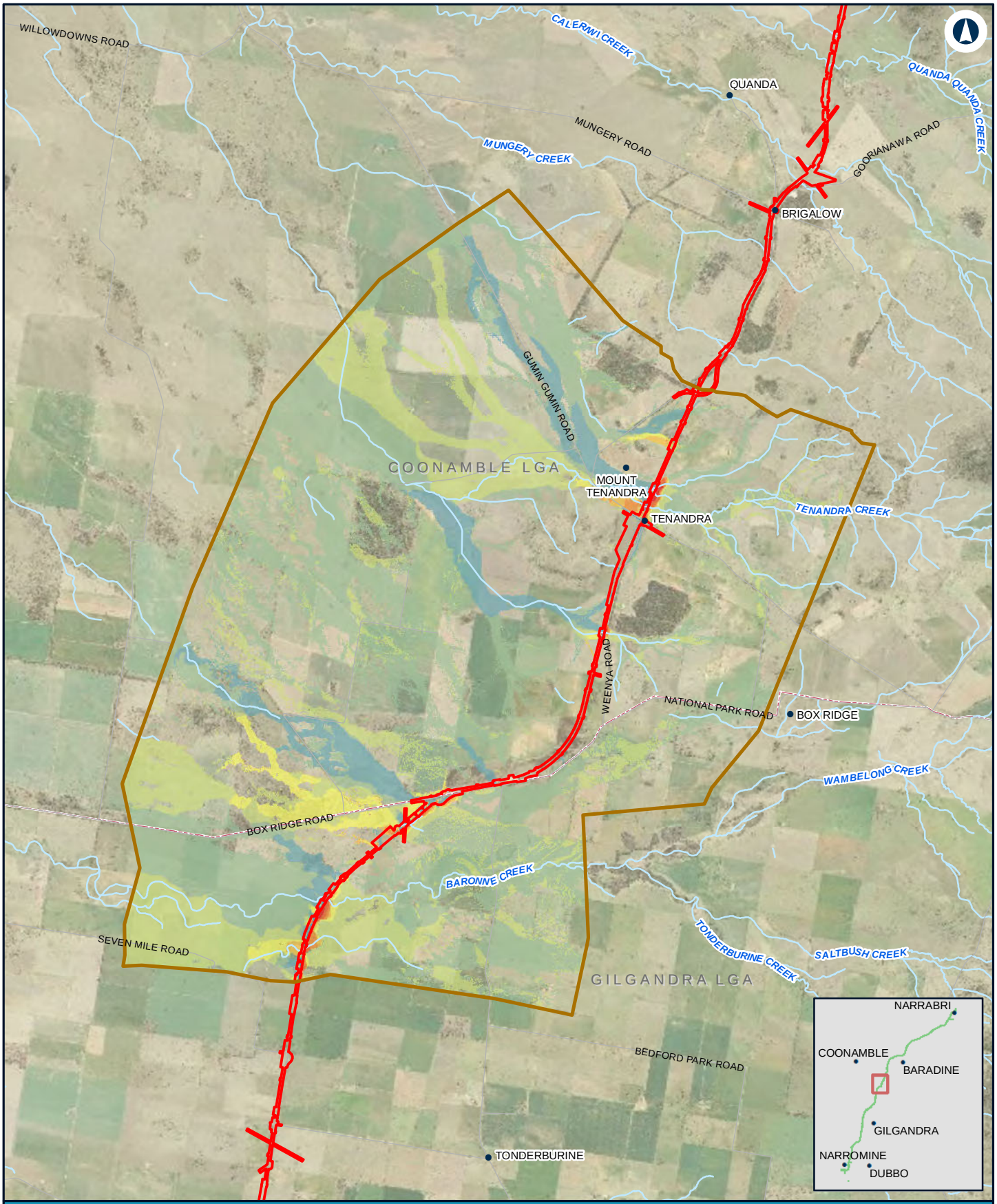

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N9 Appendix G - Figure 1.5f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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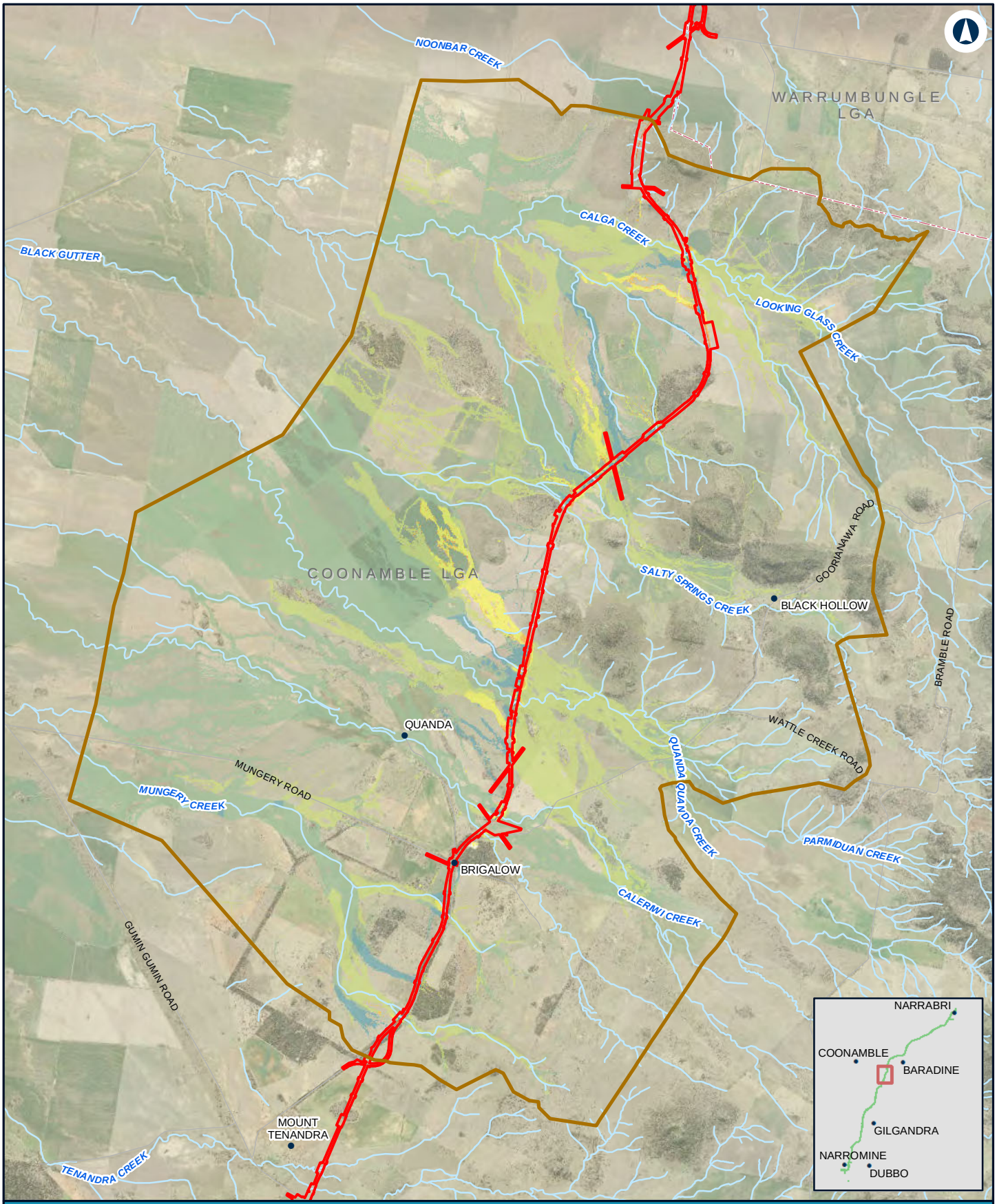

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N8 Appendix G - Figure 1.5g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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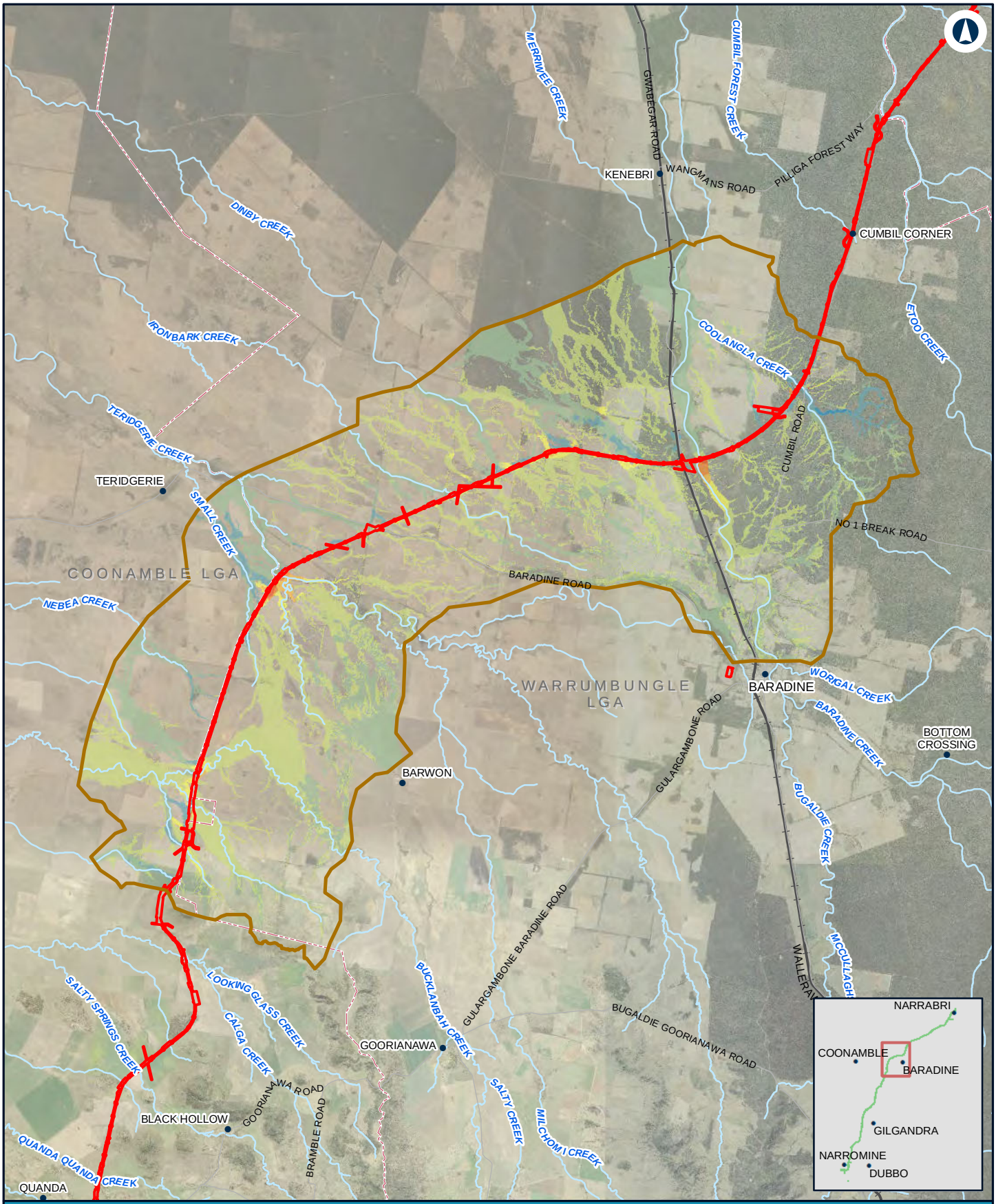

NARROMINE TO NARRABRI — Change in peak flood level (afflux) - 1% AEP with climate change - N2N7 — Appendix G - Figure 1.5h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL — ARTC

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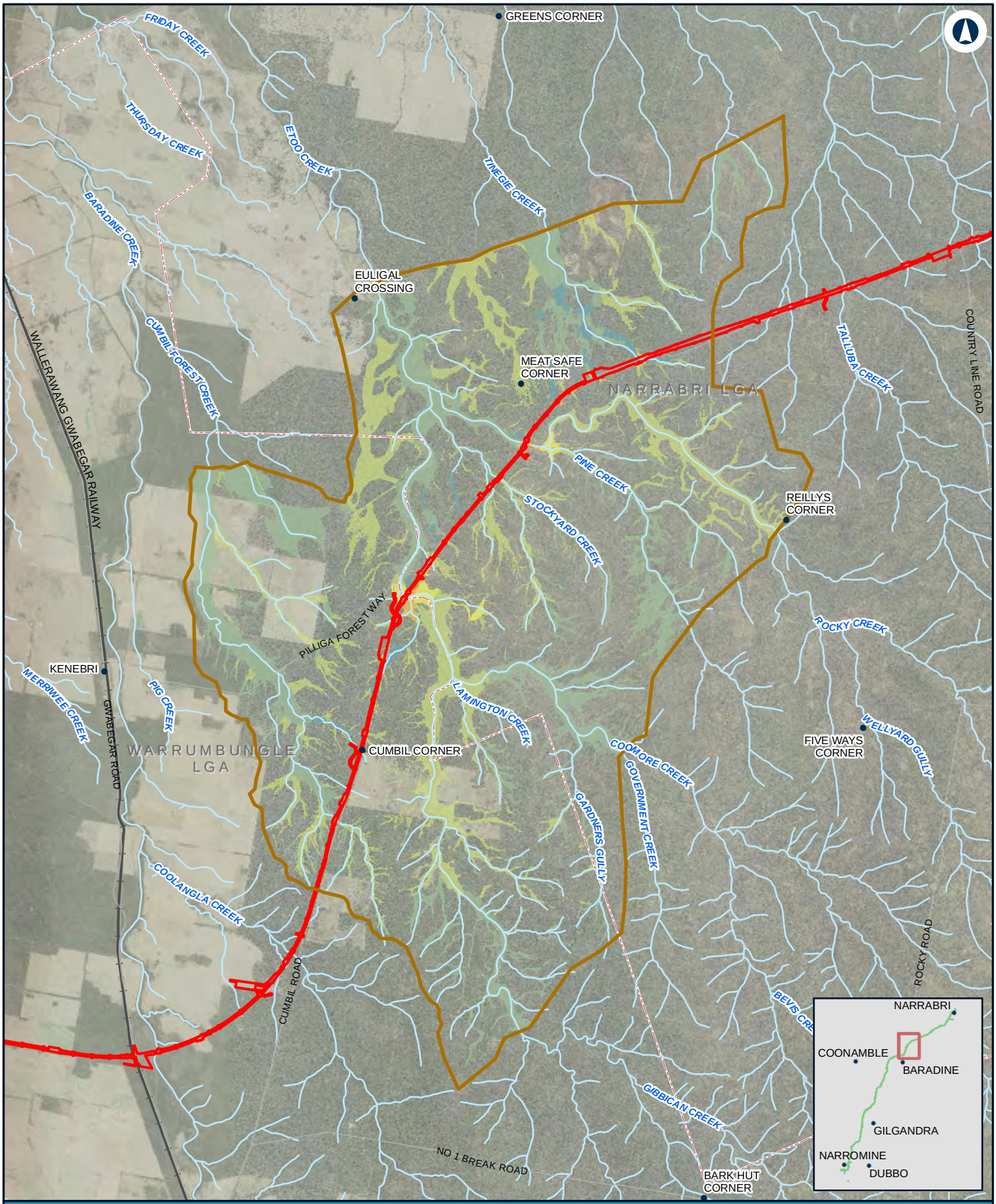

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N6 Appendix G - Figure 1.5i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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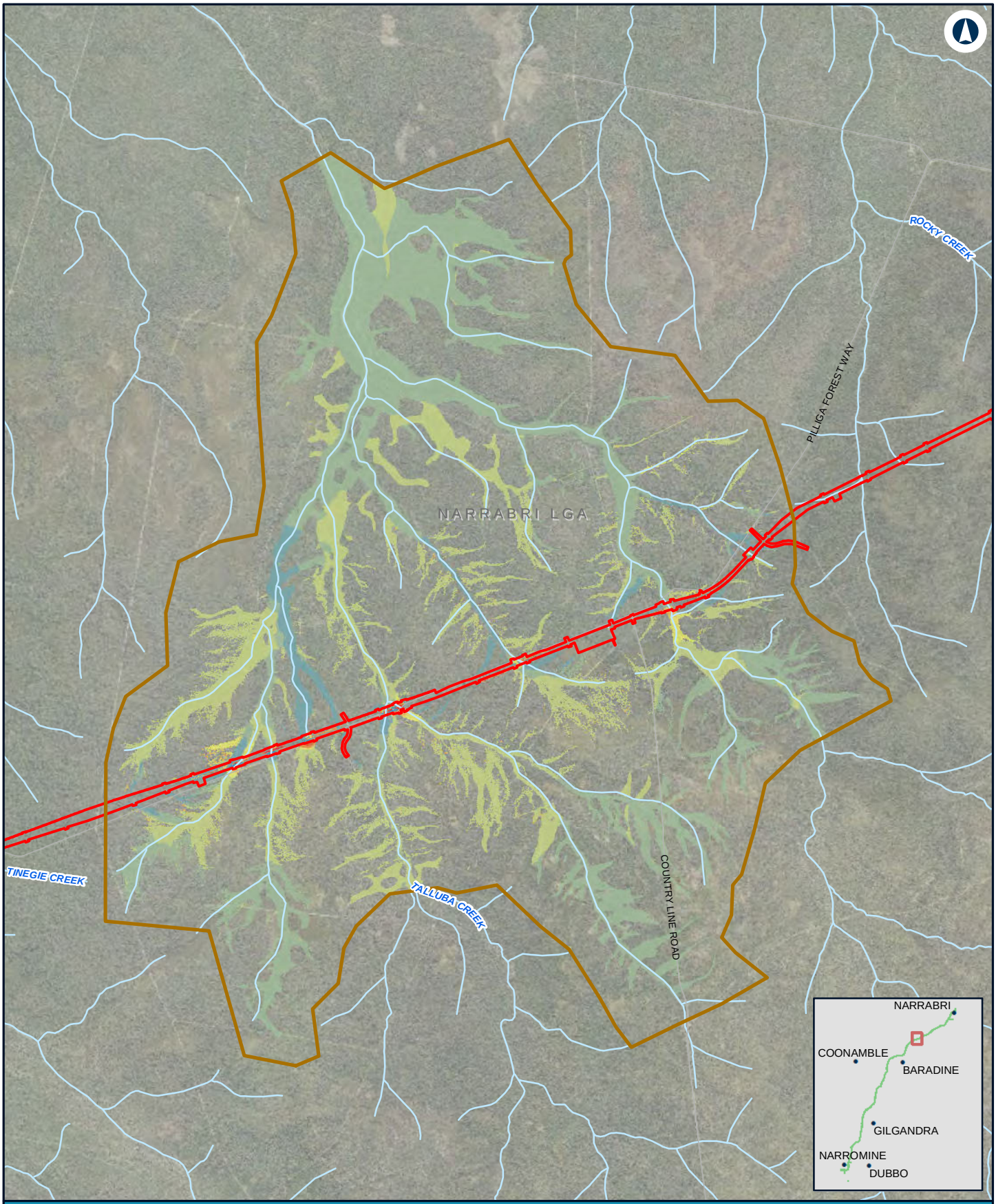

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N5 Appendix G - Figure 1.5j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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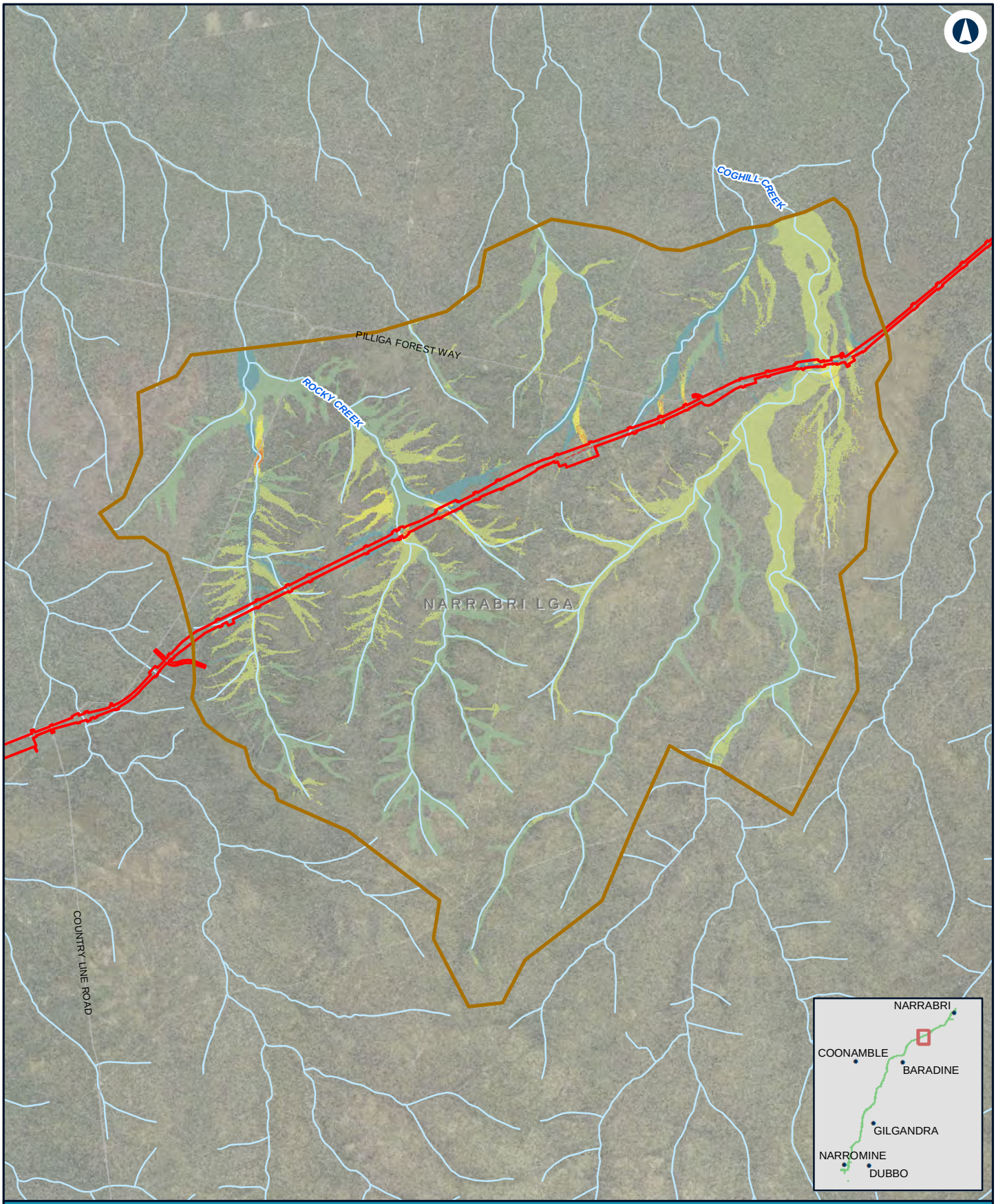

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N4 Appendix G - Figure 1.5k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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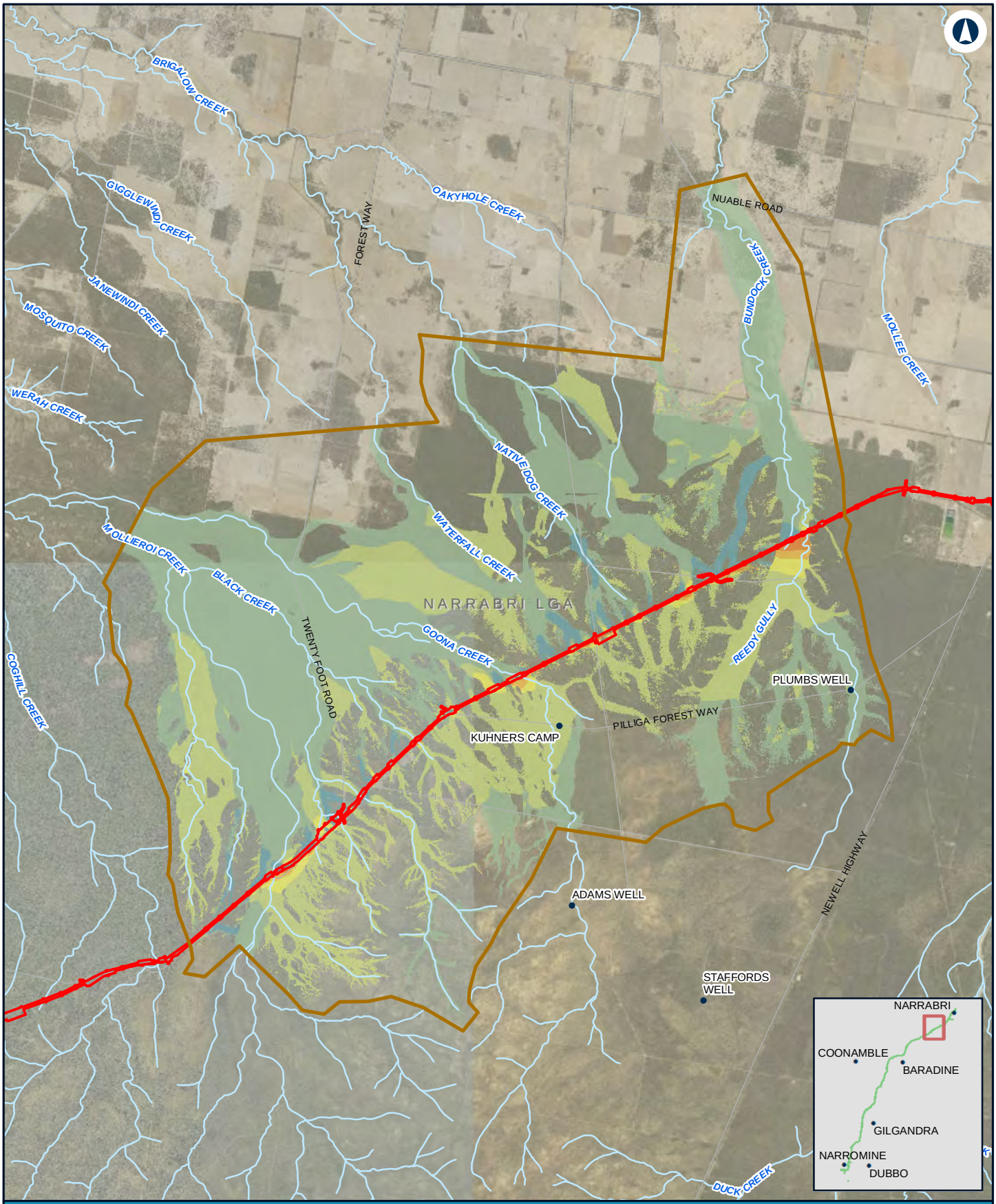

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N23 Appendix G - Figure 1.5l

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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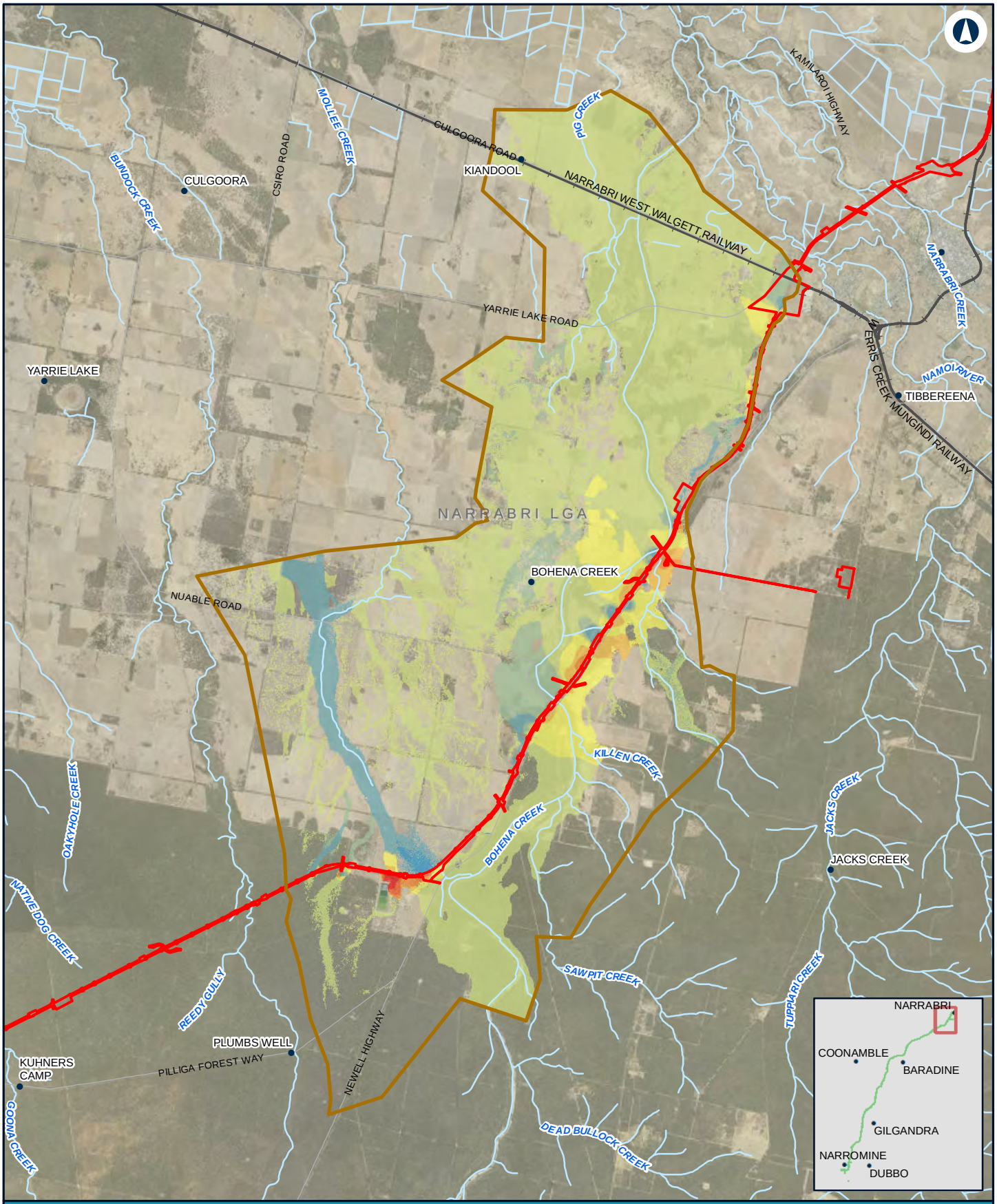

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - N2N1 Appendix G - Figure 1.5m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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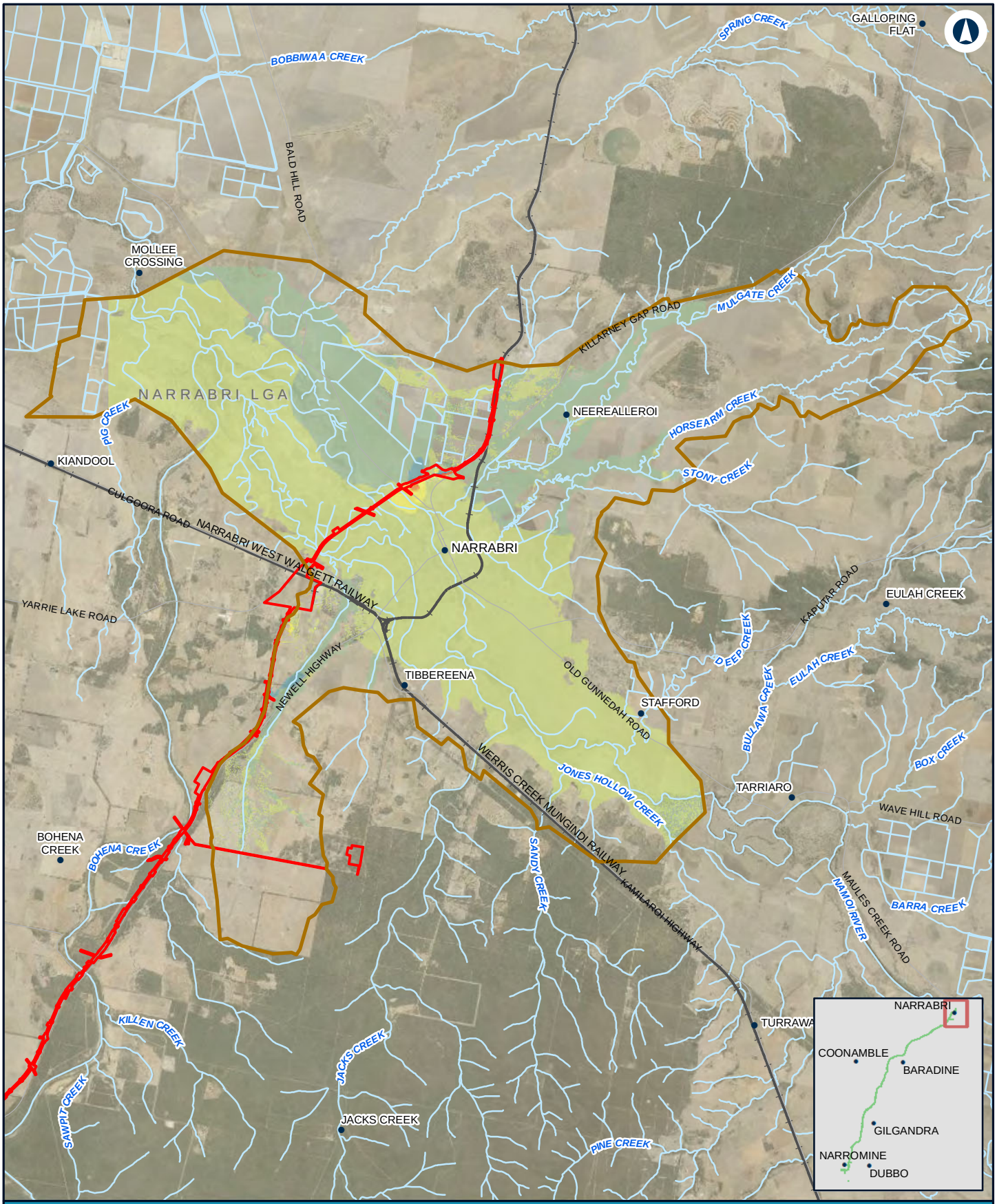

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP with climate change - Narrabri Appendix G - Figure 1.5n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 8/02/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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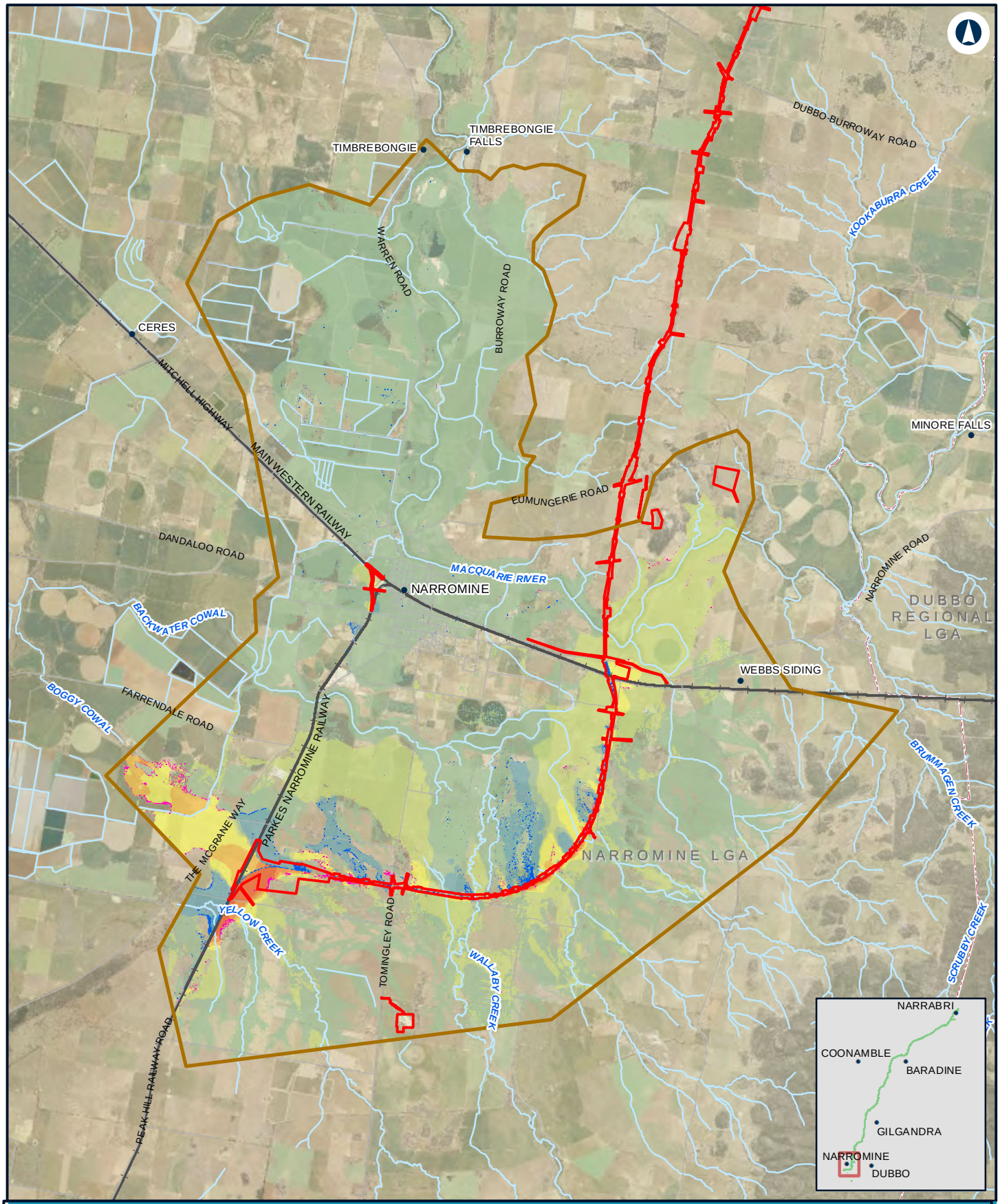

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - NFM Appendix G - Figure 1.6a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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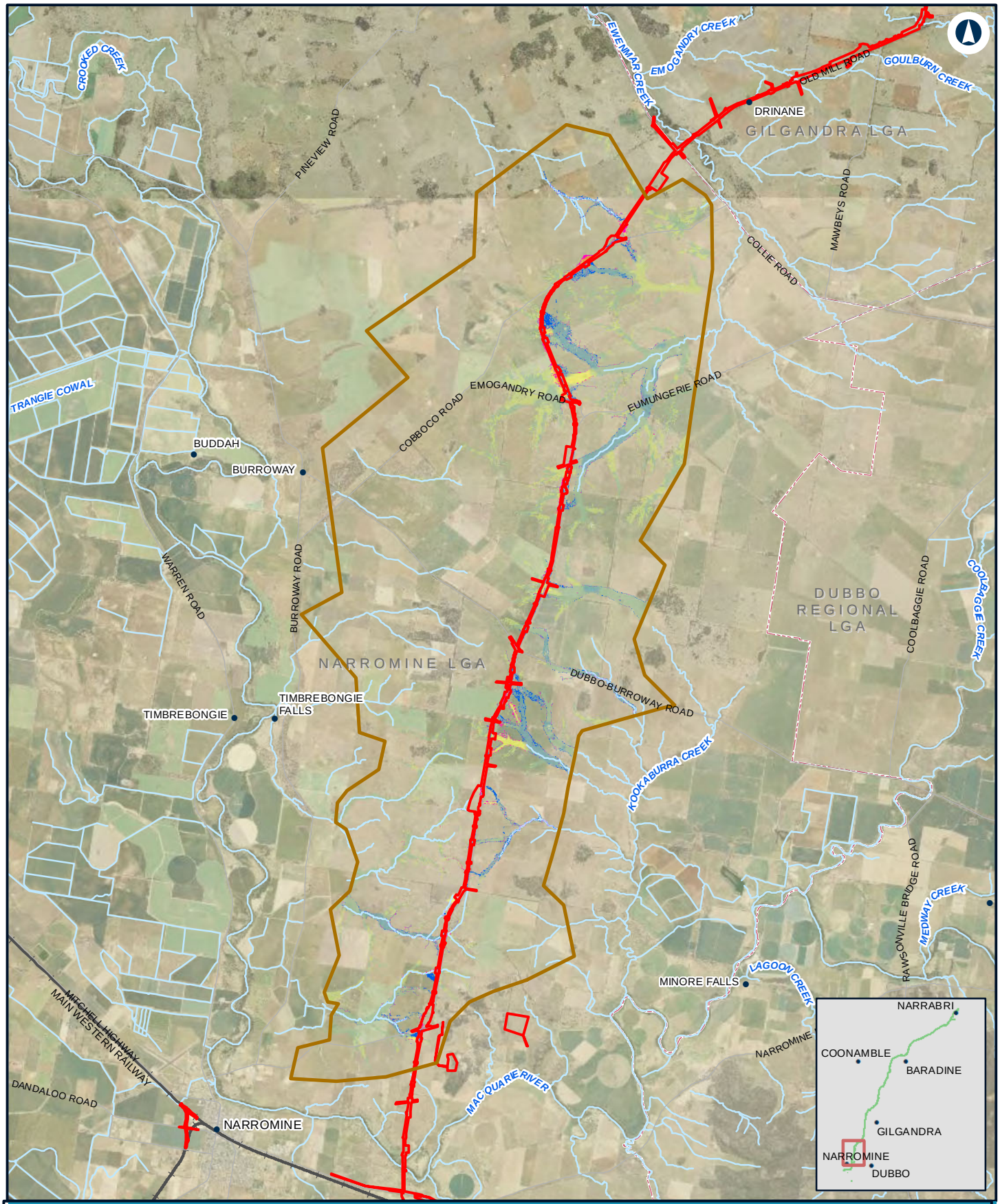

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N14 Appendix G - Figure 1.6b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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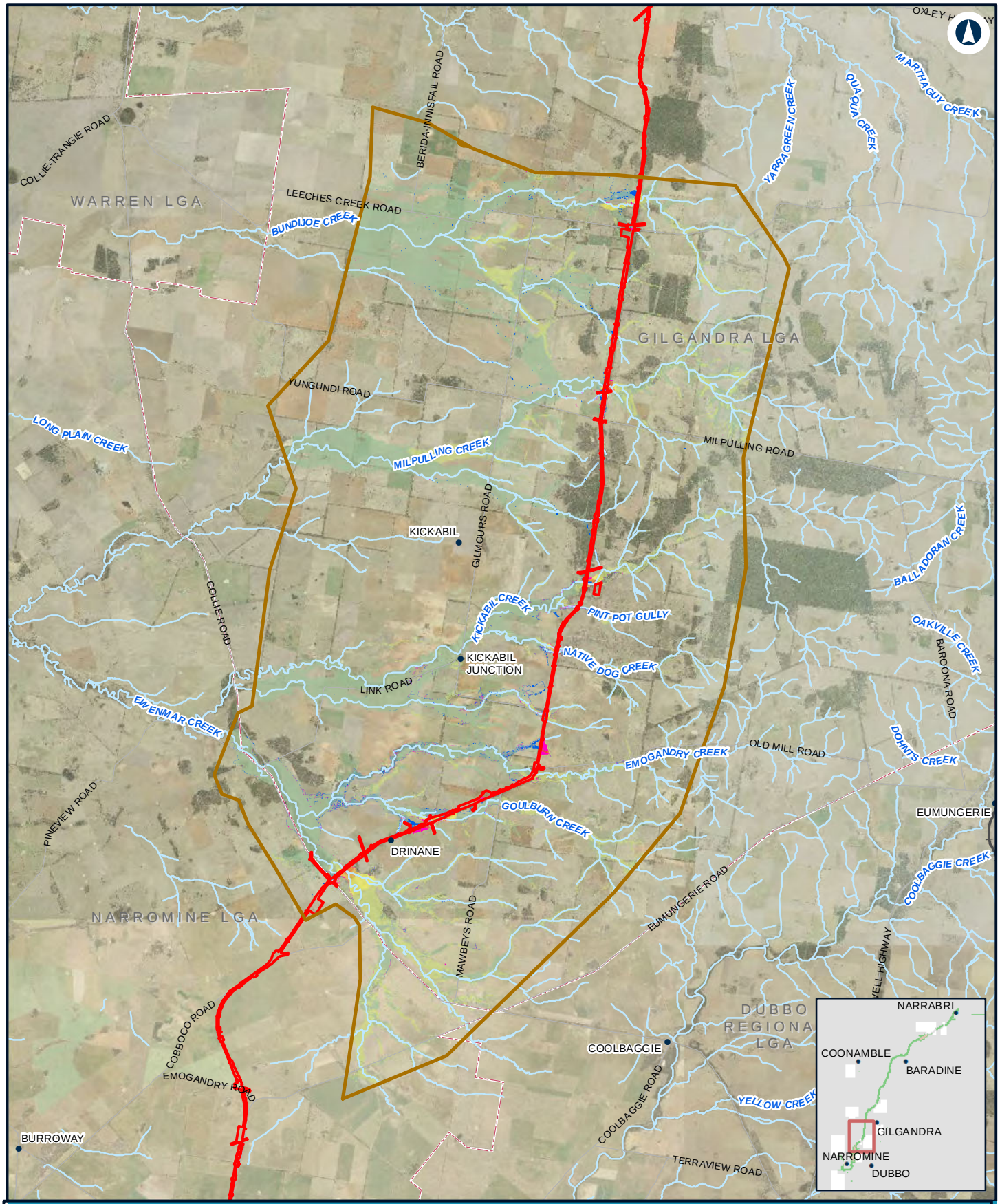

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N13 Appendix G - Figure 1.6c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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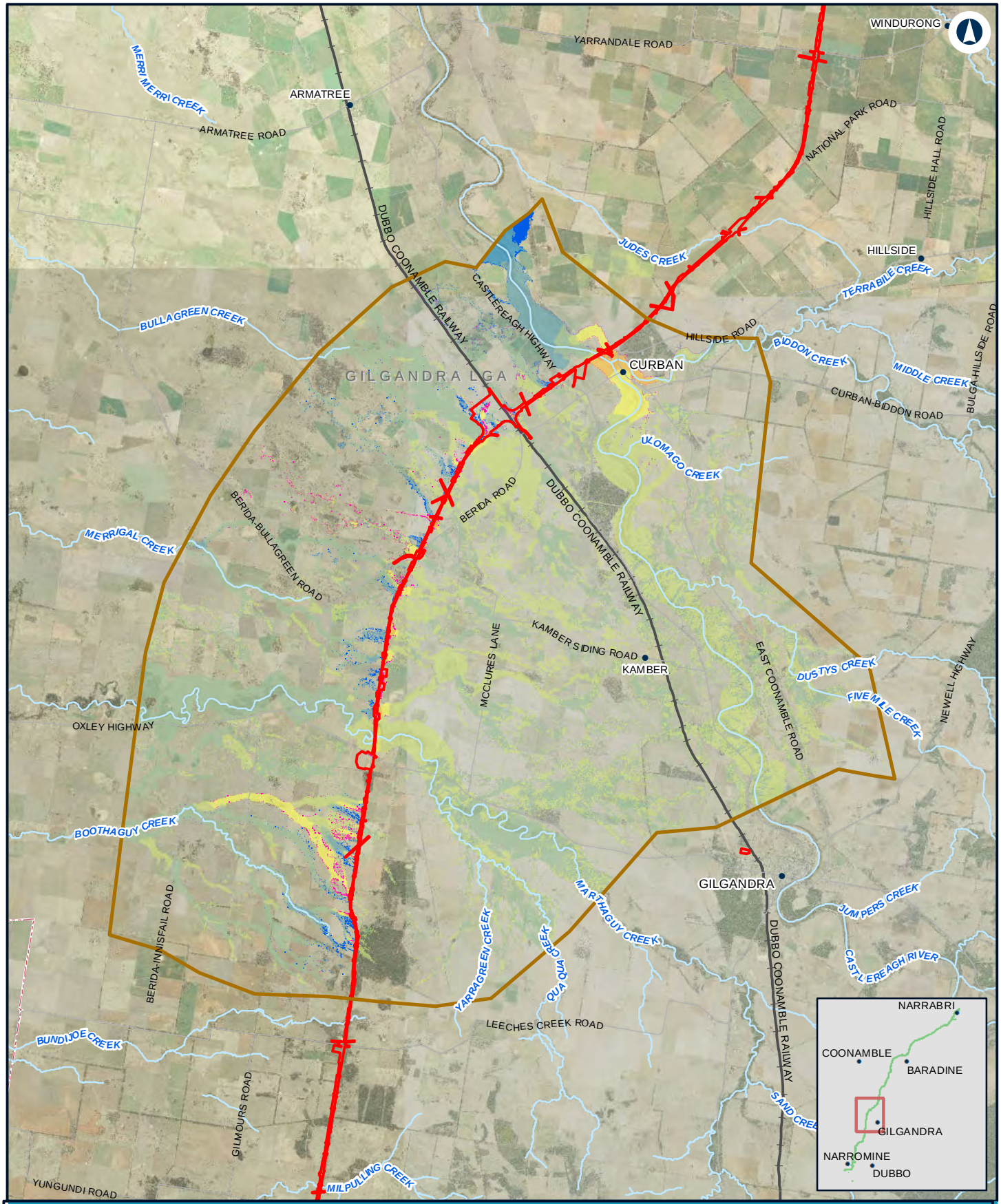

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N11N12 Appendix G - Figure 1.6d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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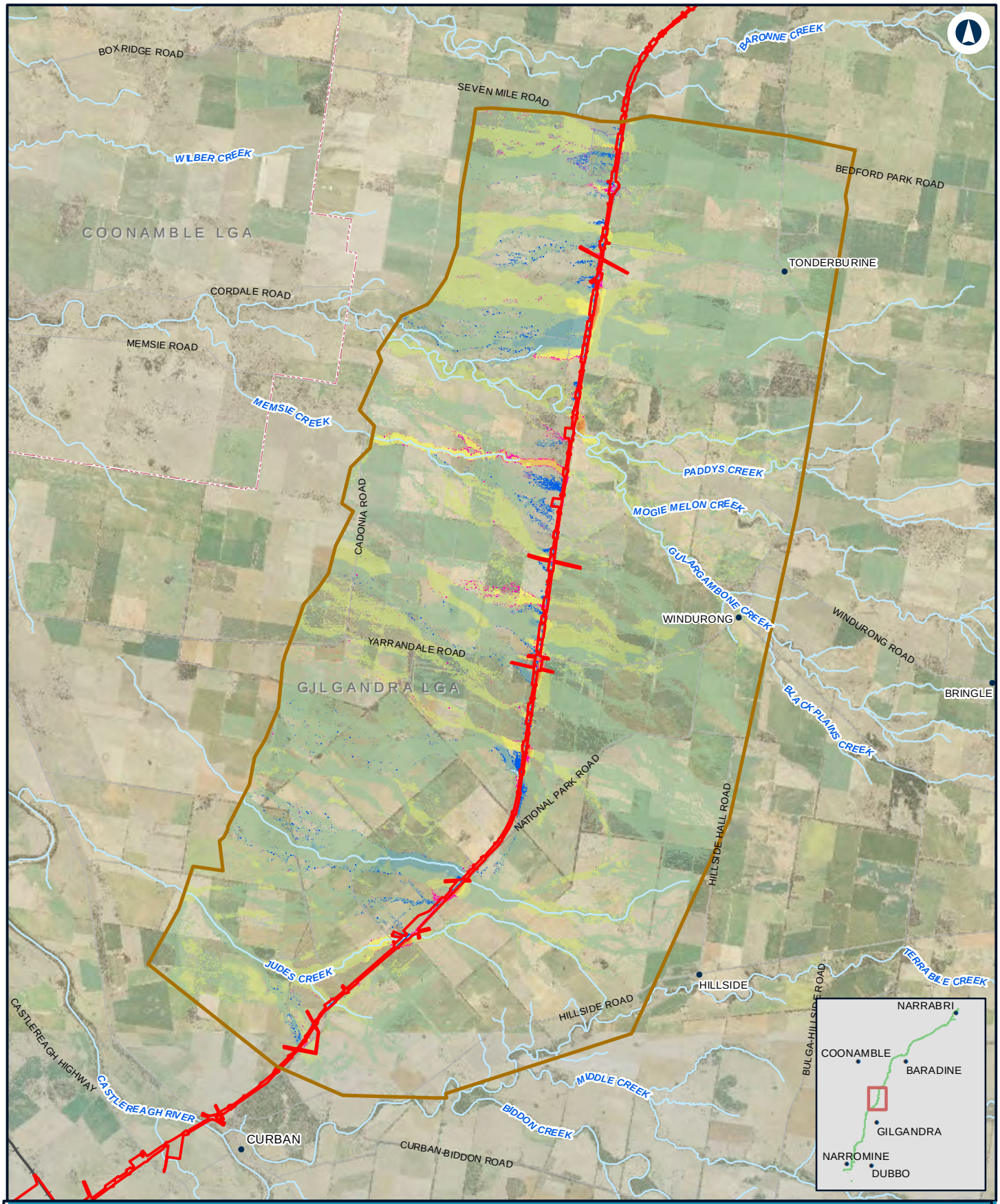

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N10 Appendix G - Figure 1.6e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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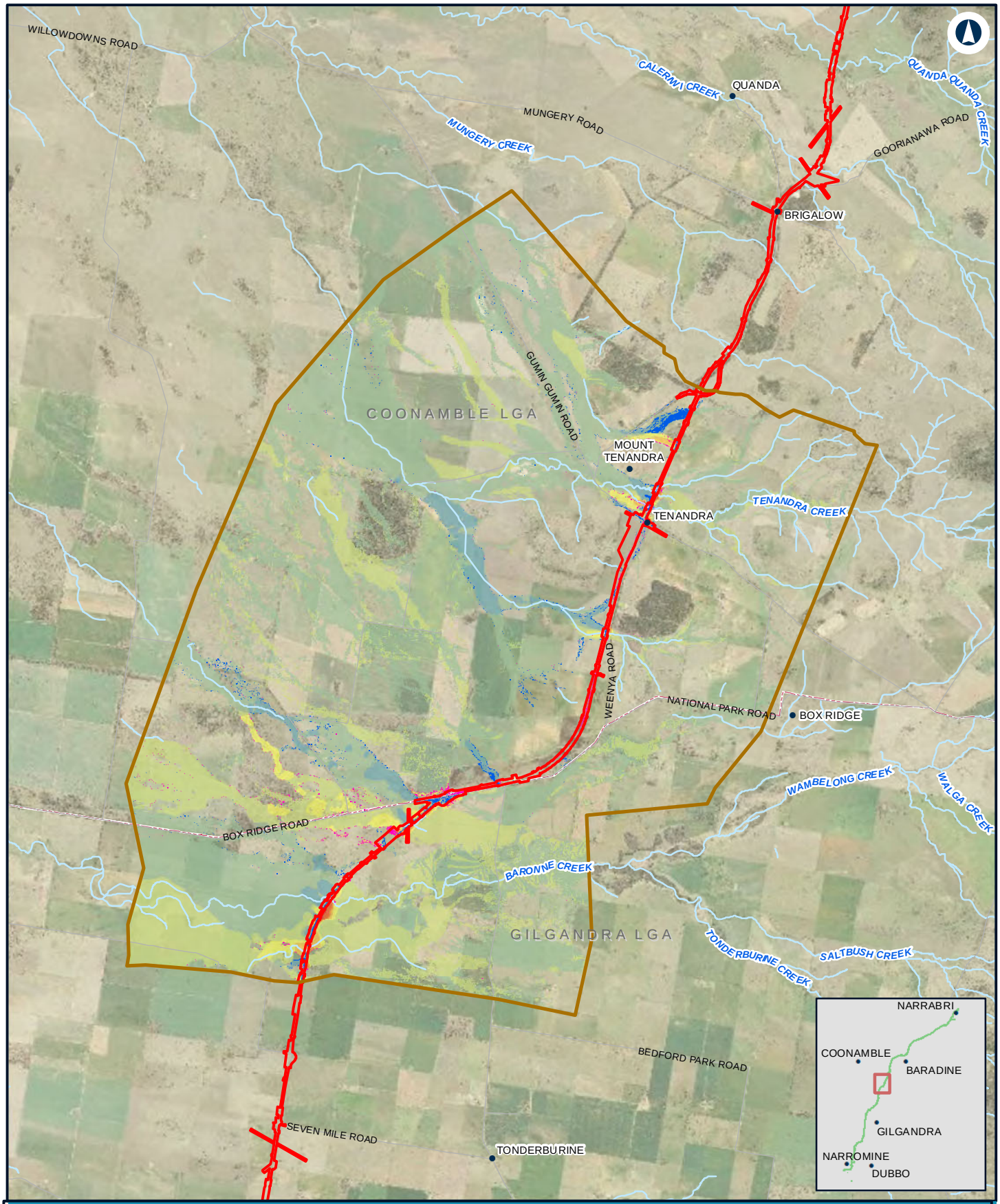

NARROMINE TO NARRABRI

Change in peak flood level (afflux) - 1% AEP - N2N9

Appendix G - Figure 1.6f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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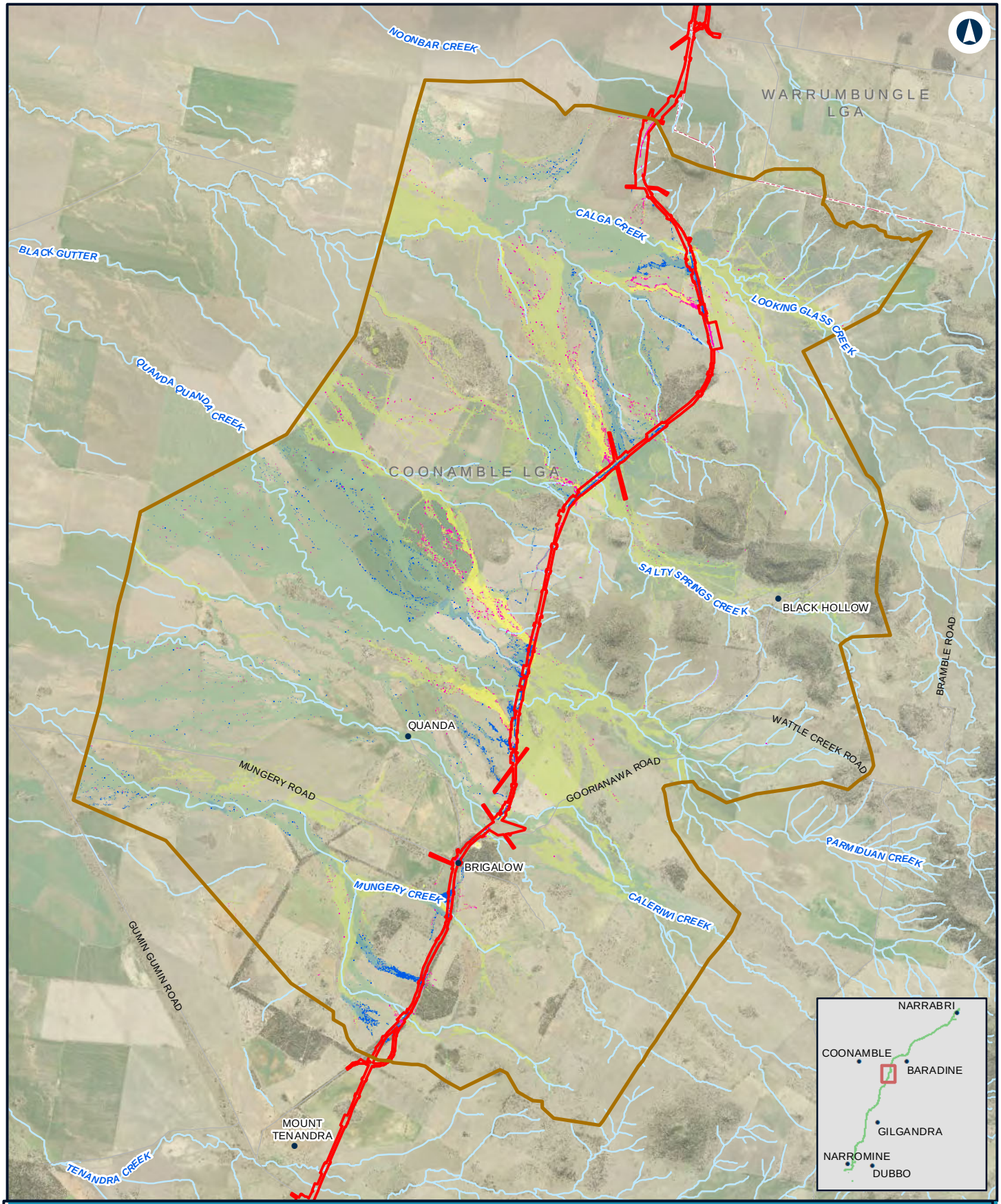

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N8 Appendix G - Figure 1.6g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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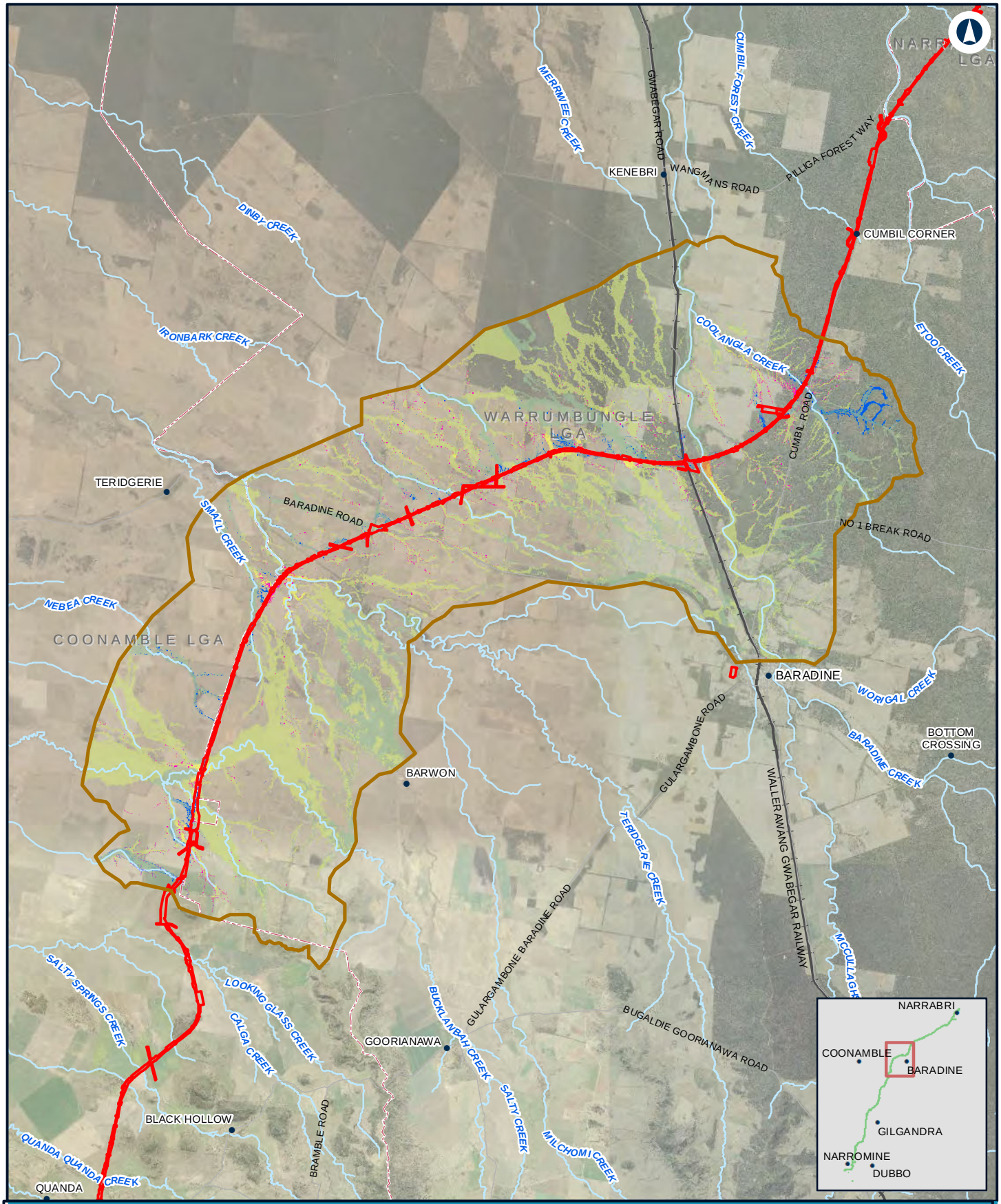

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N7 Appendix G - Figure 1.6h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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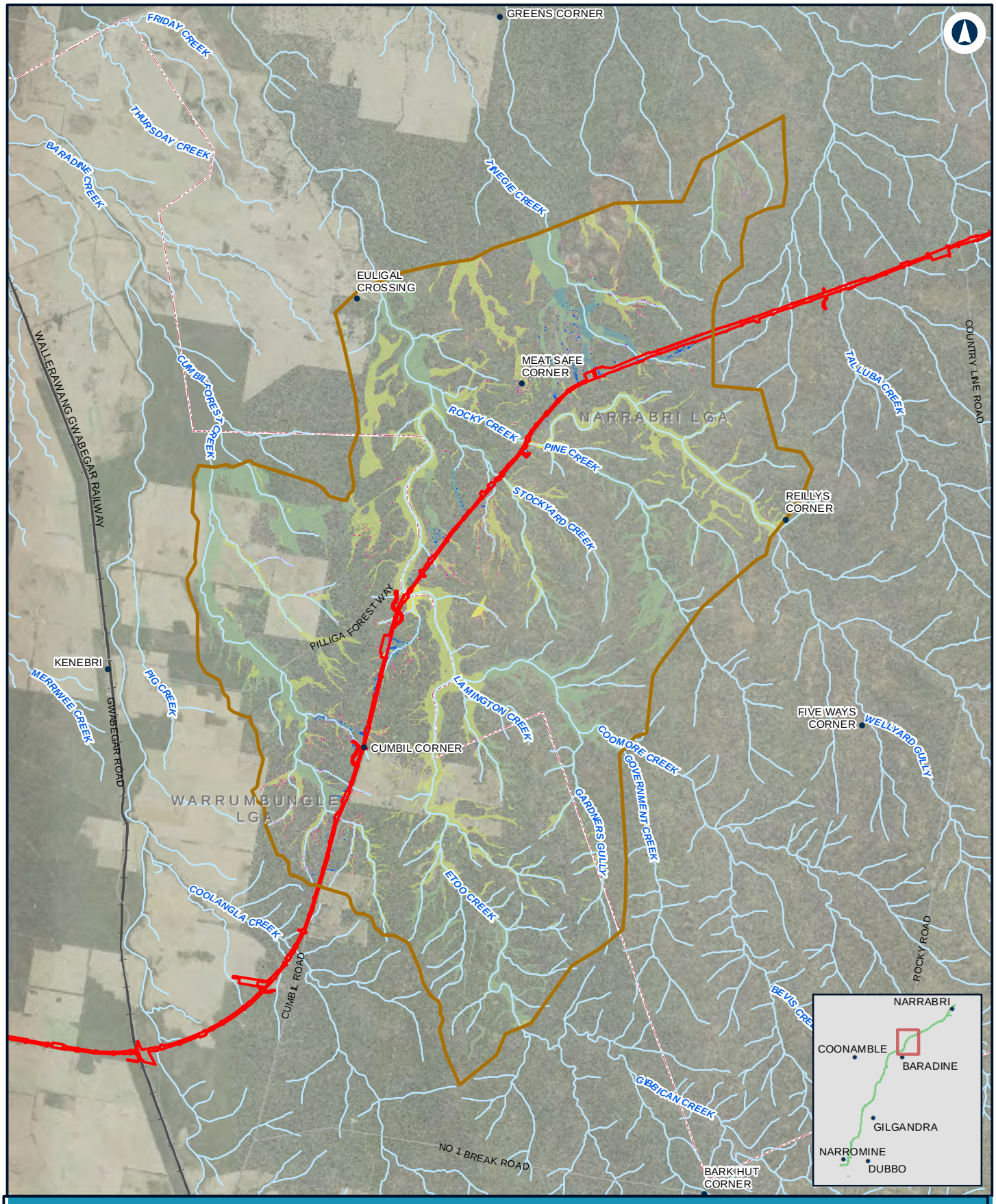

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N6 Appendix G - Figure 1.6i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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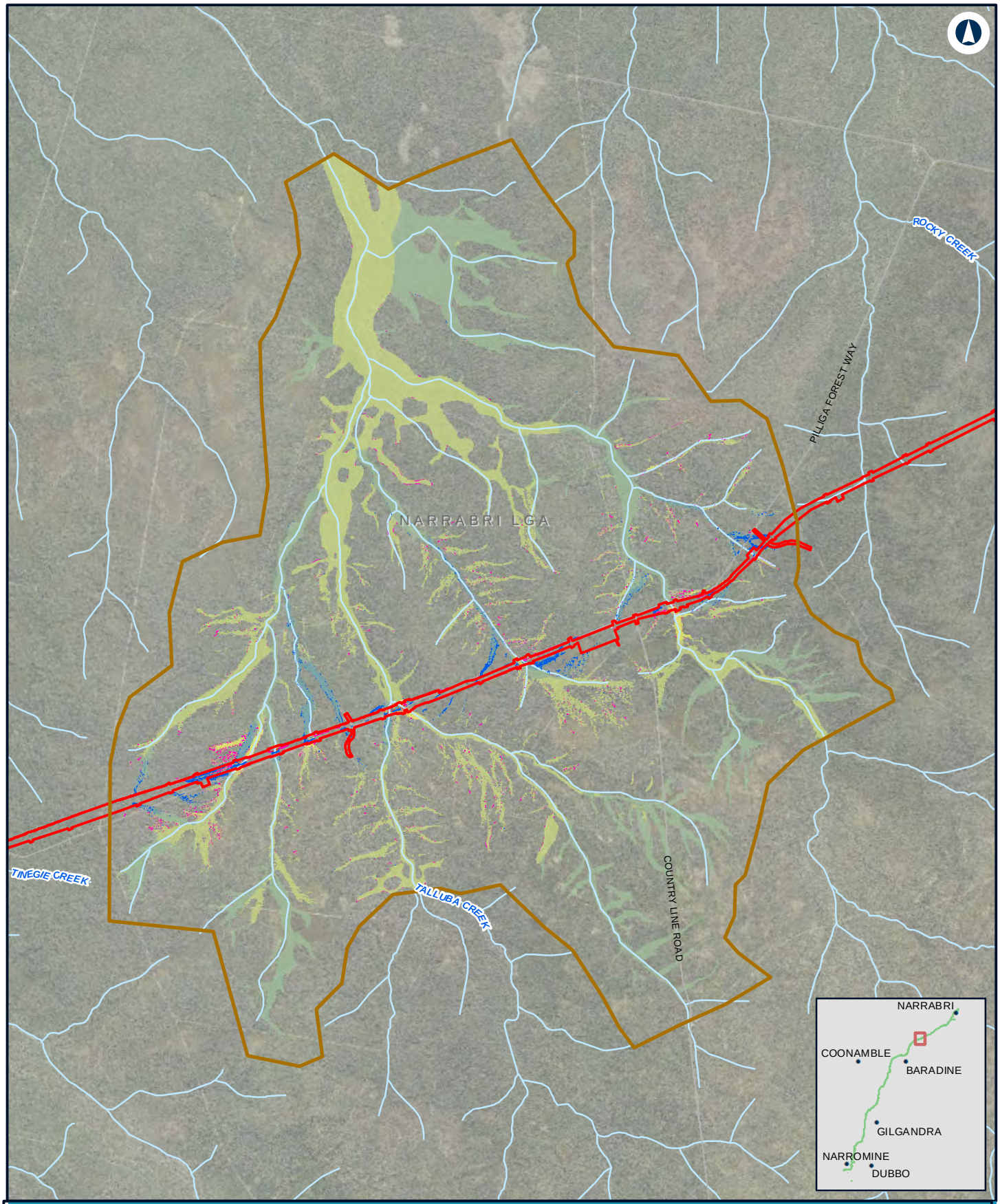

NARROMINE TO NARRABRI

Change in peak flood level (afflux) - 1% AEP - N2N5

Appendix G - Figure 1.6j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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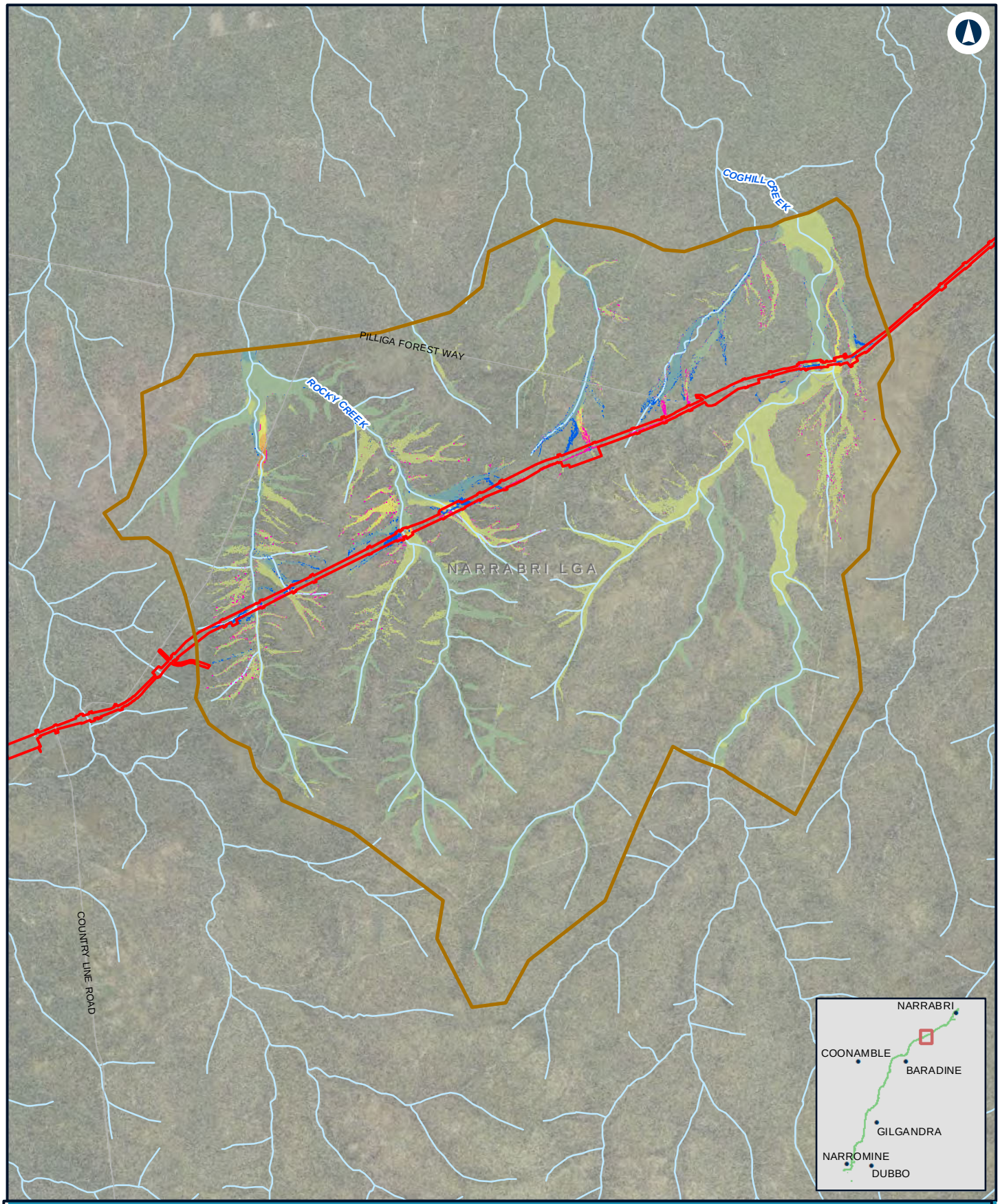

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N4 Appendix G - Figure 1.6k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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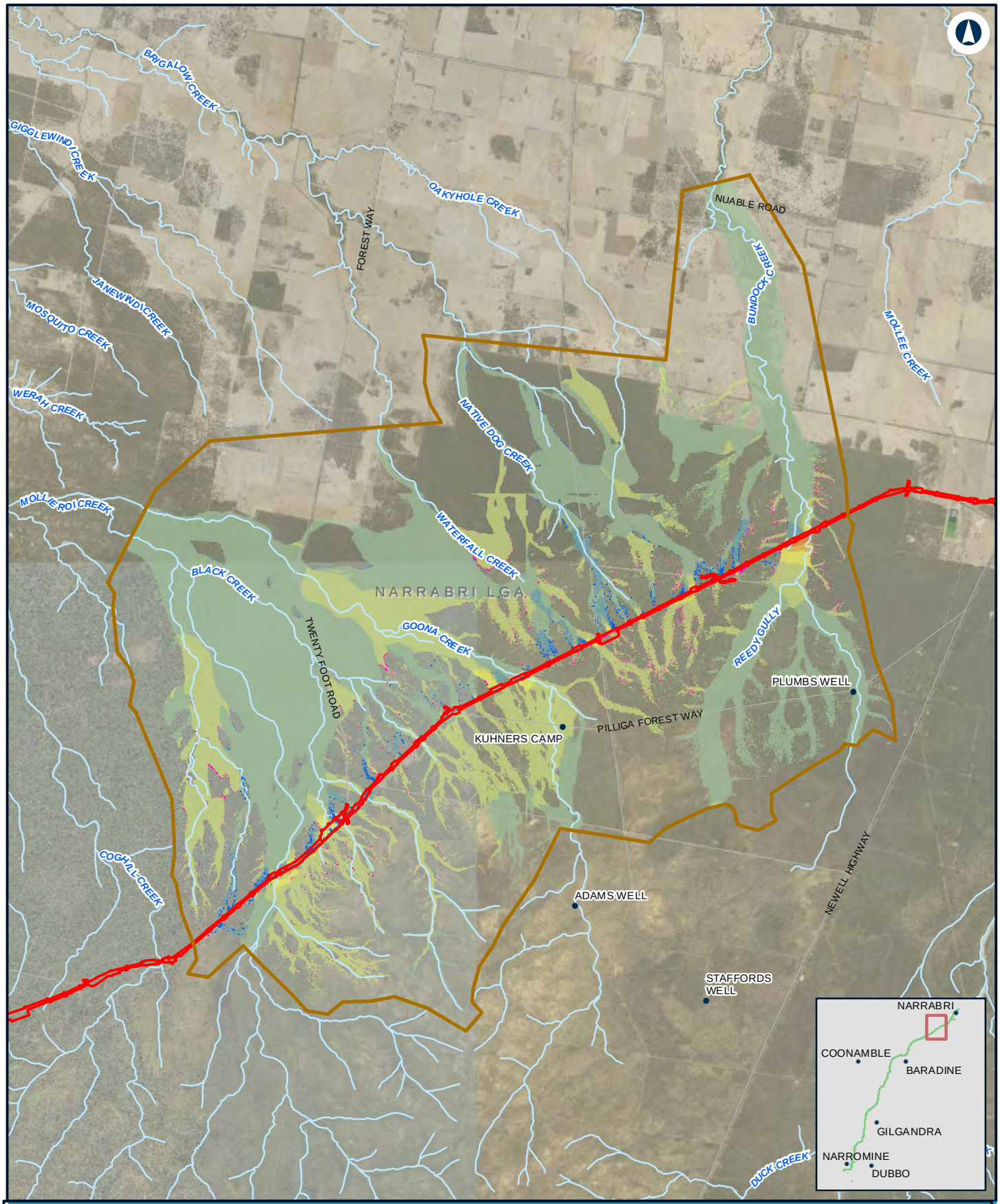

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N23 Appendix G - Figure 1.6l

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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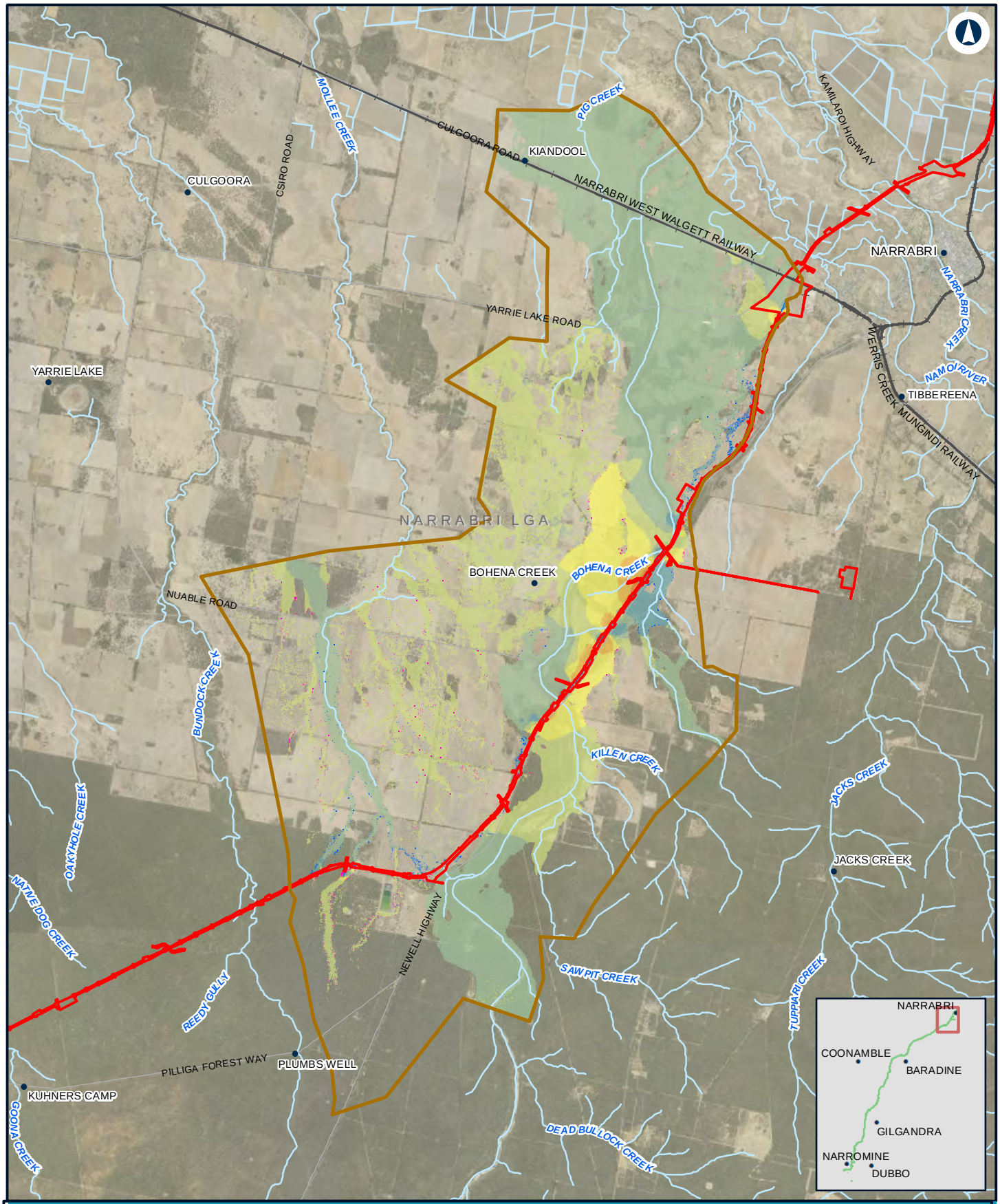

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - N2N1 Appendix G - Figure 1.6m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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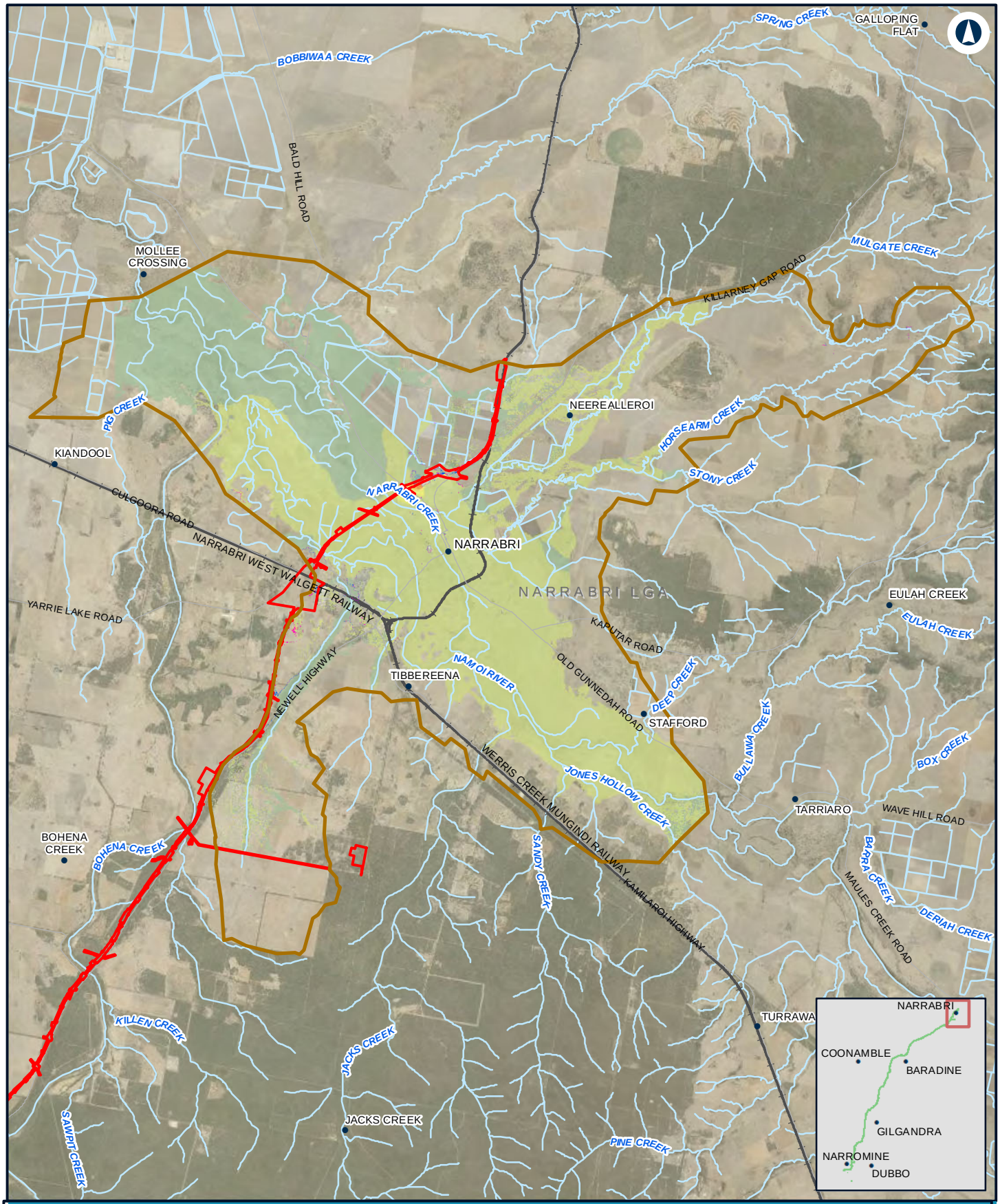

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 1% AEP - Narrabri Appendix G - Figure 1.6n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase
- Was dry now wet
- Was wet now dry

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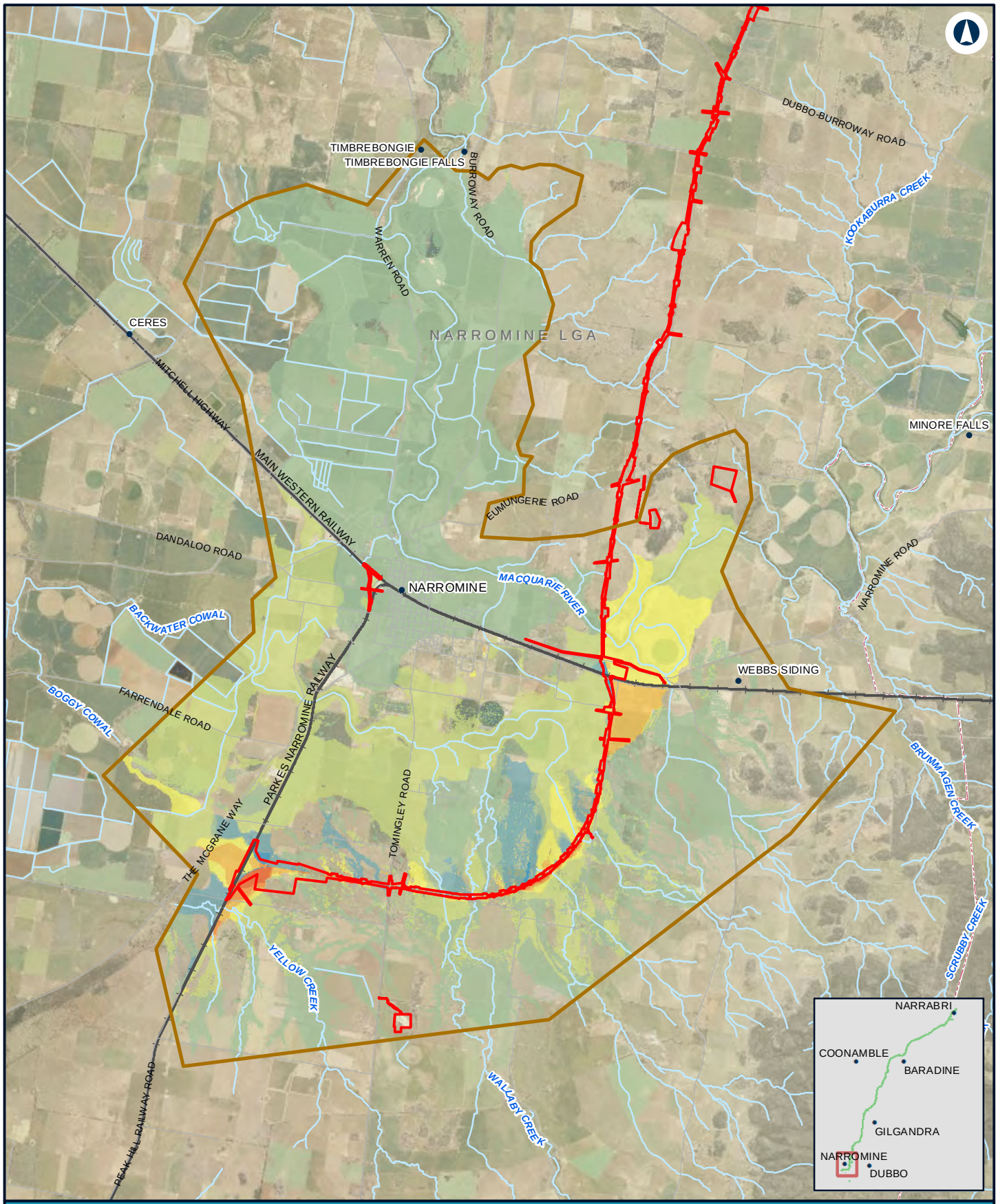

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - NFM Appendix G - Figure 1.7a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

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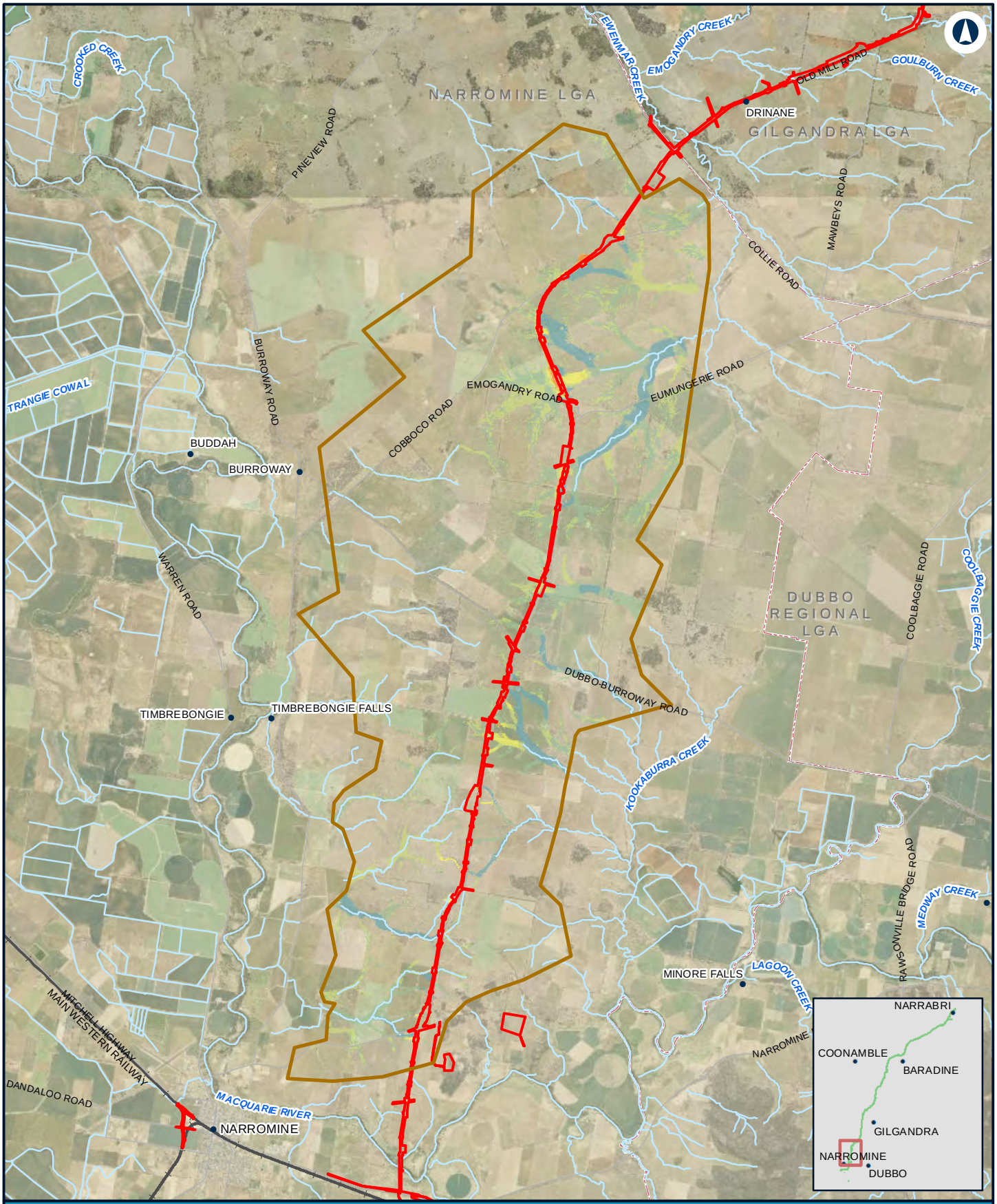

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N14 Appendix G - Figure 1.7b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

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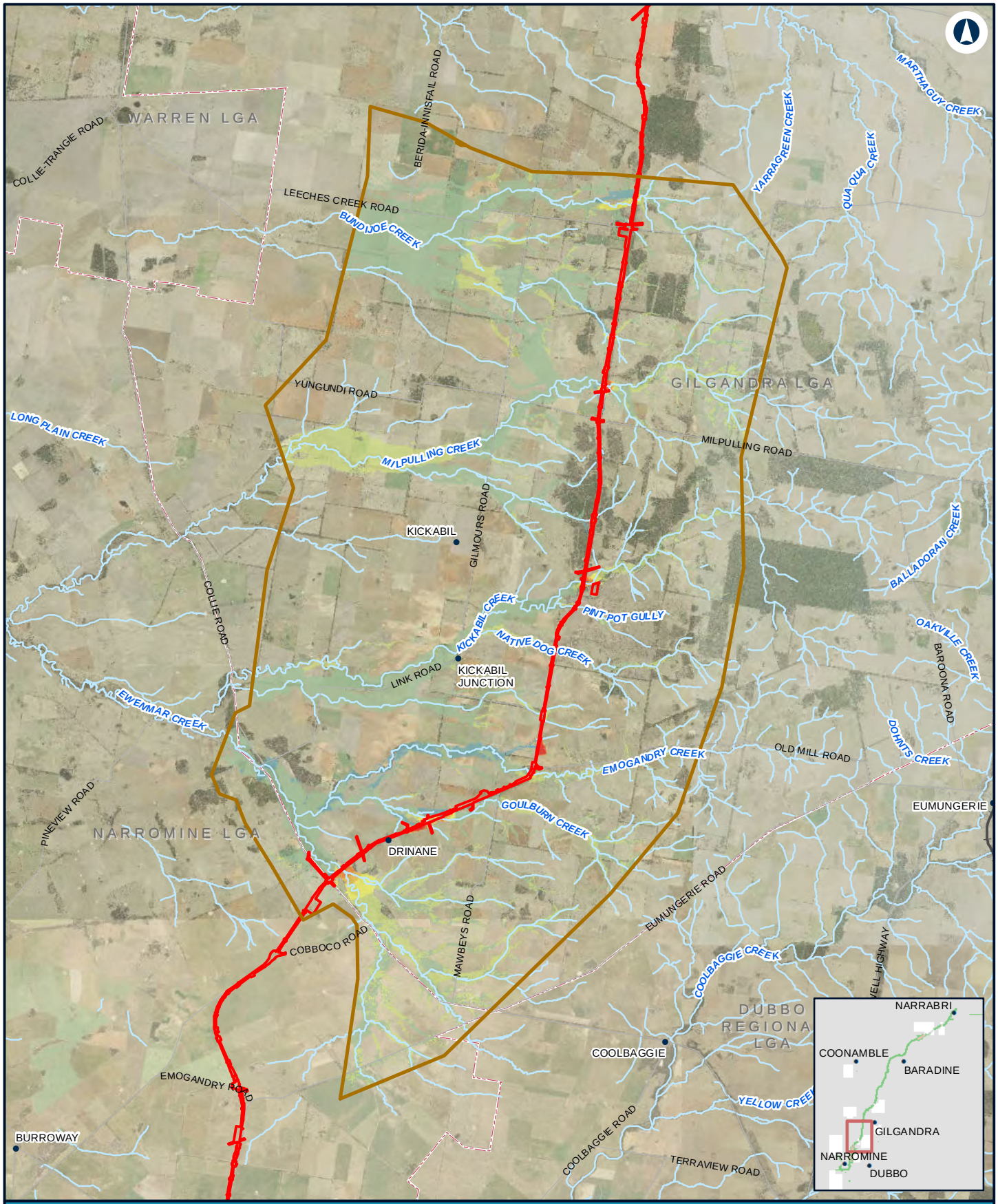

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N13 Appendix G - Figure 1.7c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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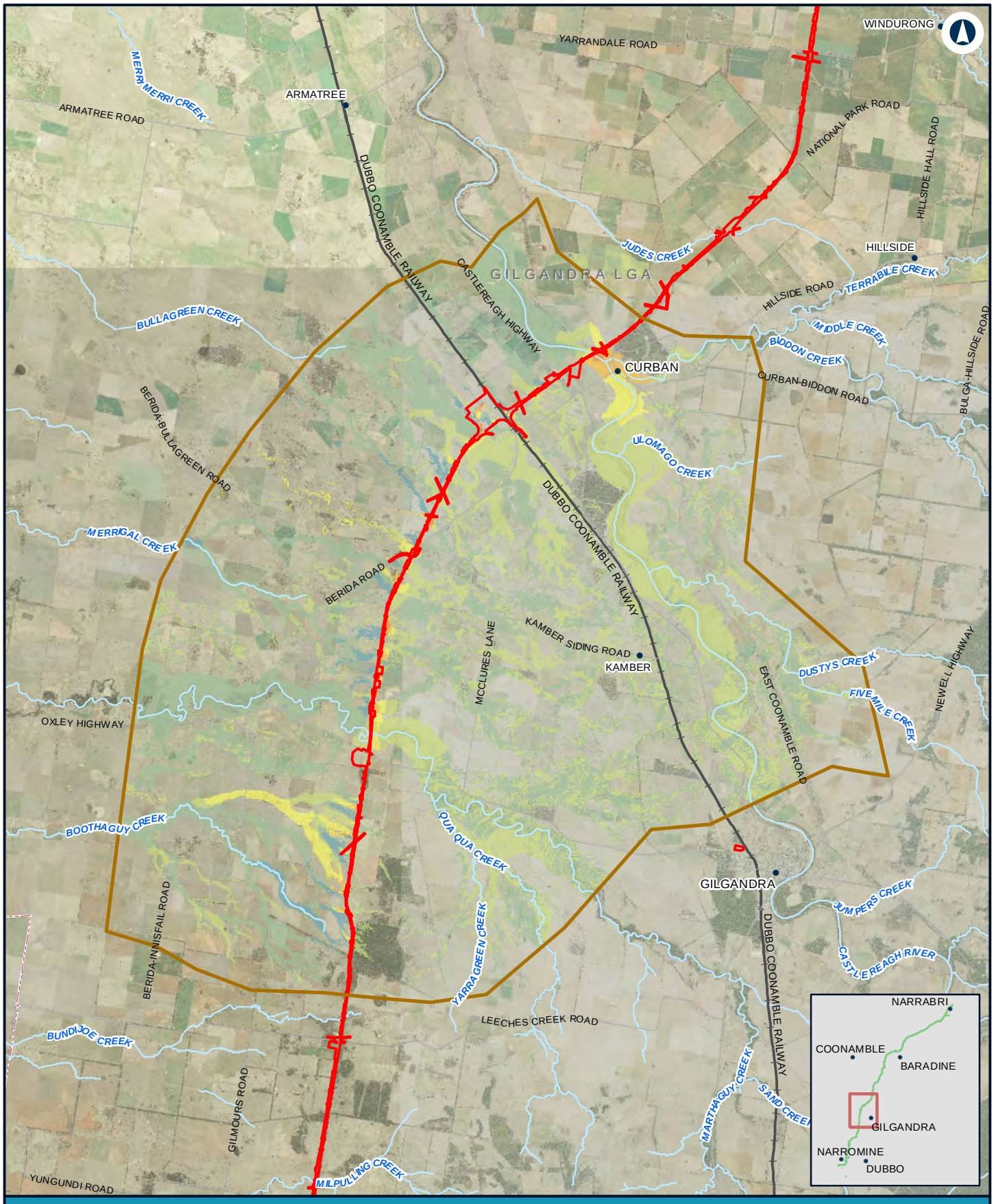

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N11N12 Appendix G - Figure 1.7d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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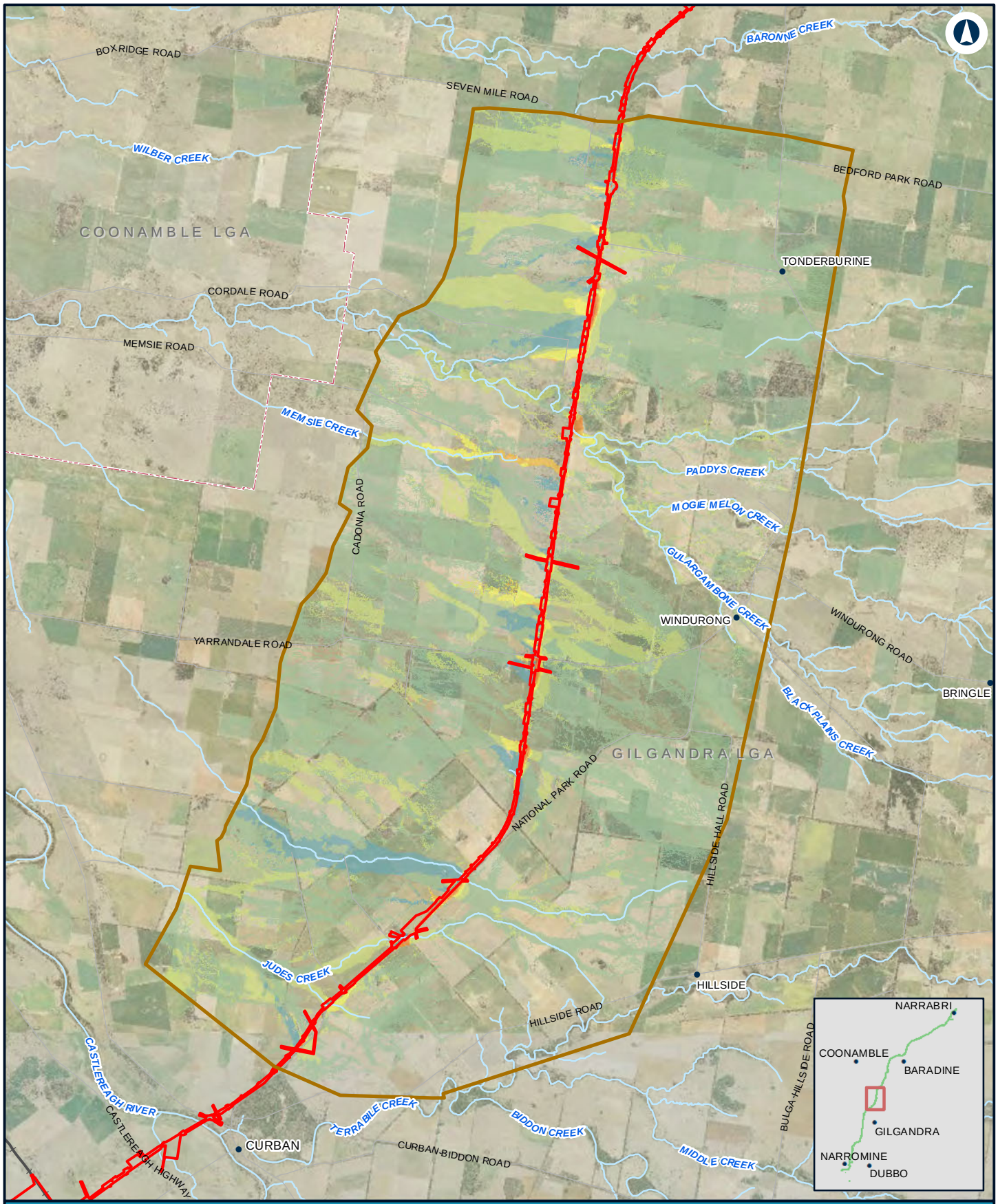

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N10 Appendix G - Figure 1.7e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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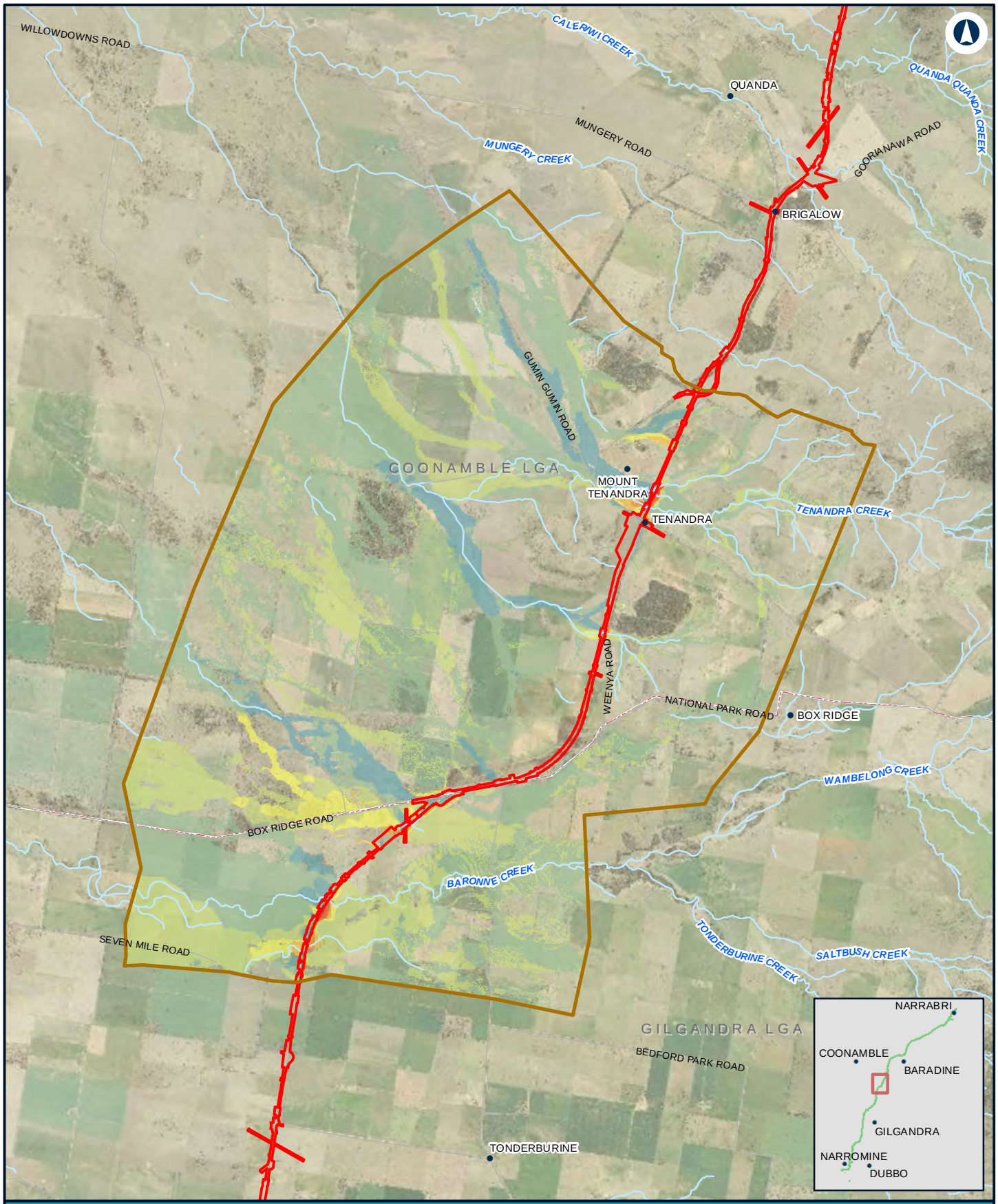

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N9 Appendix G - Figure 1.7f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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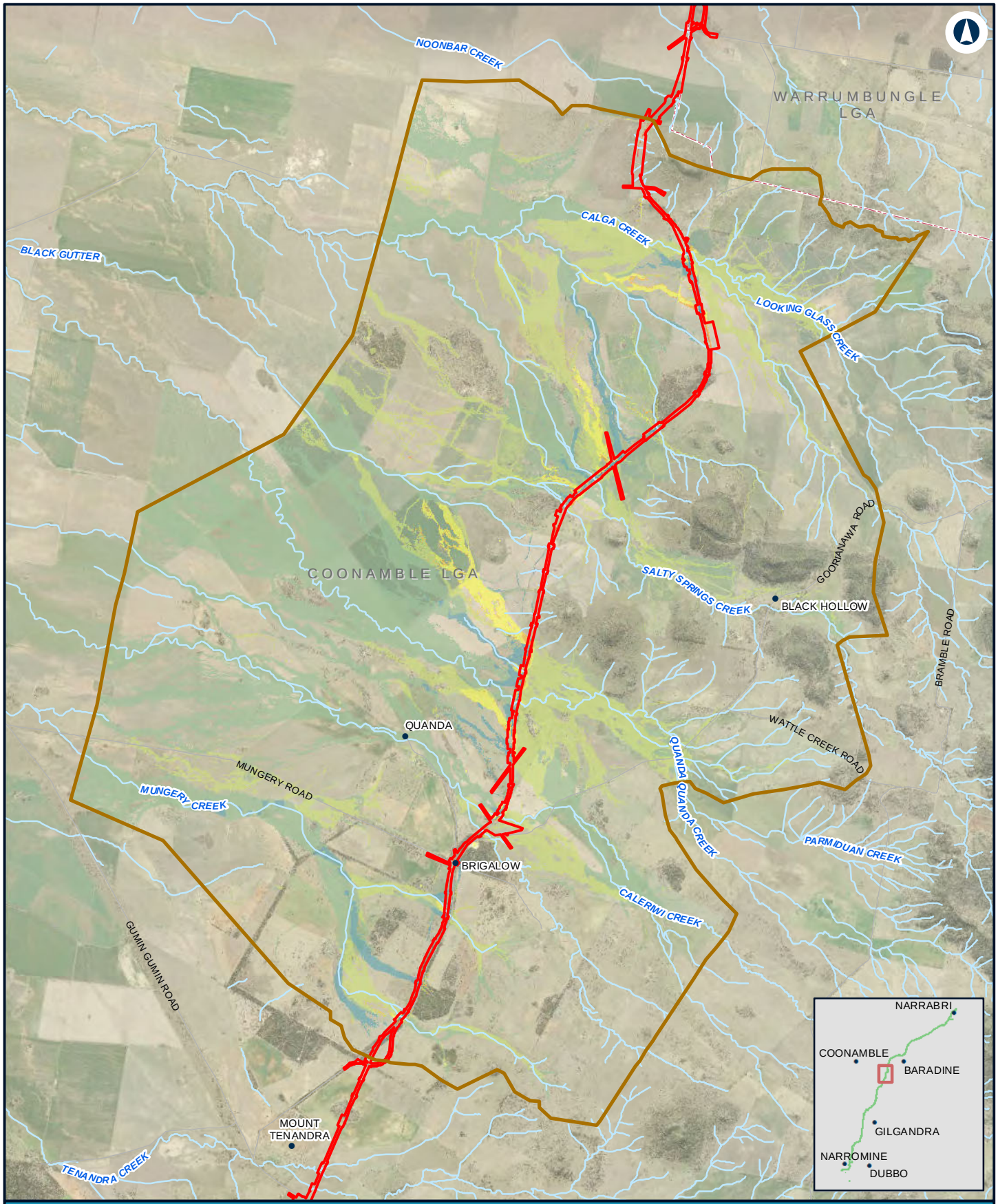

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N8 Appendix G - Figure 1.7g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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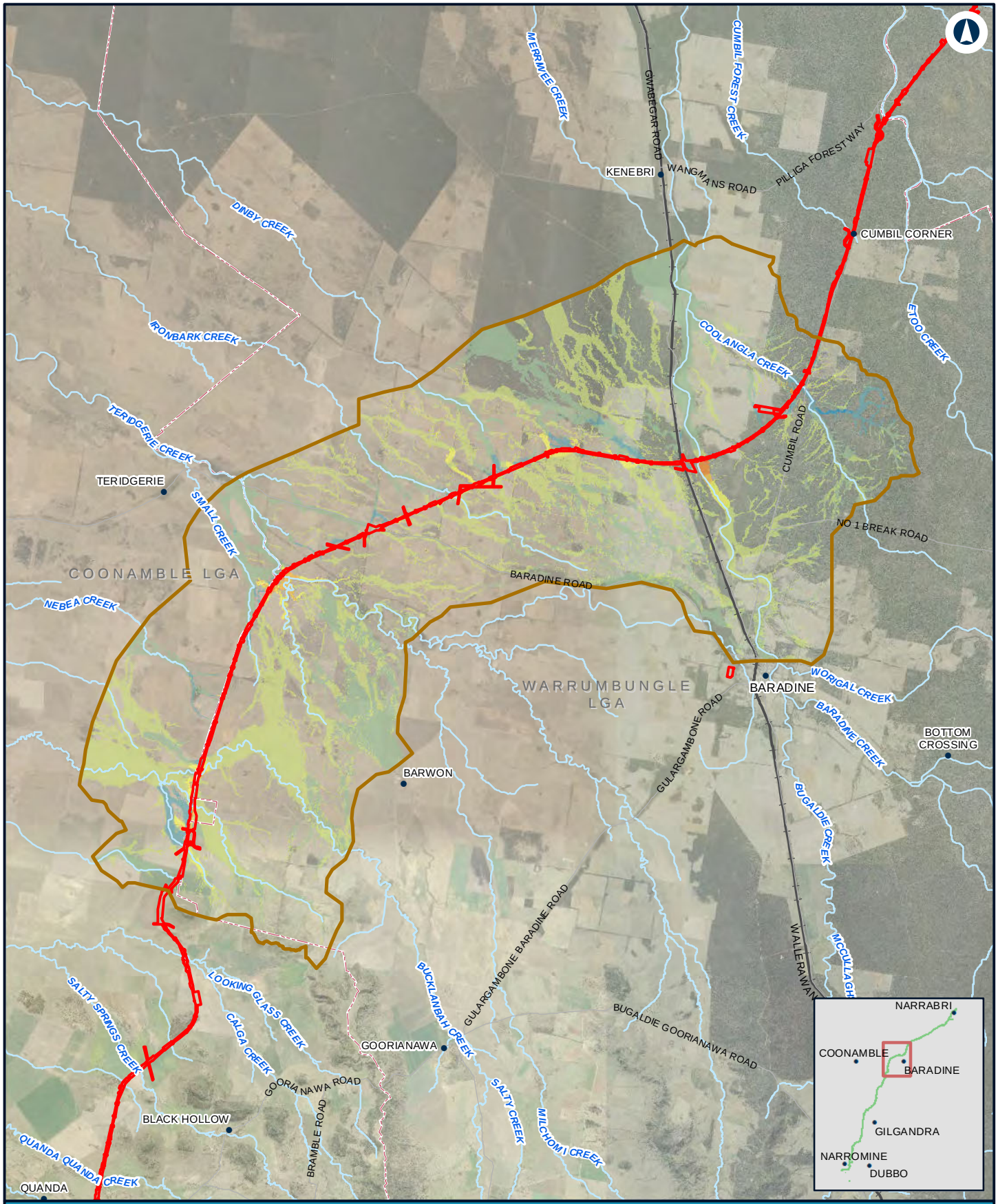

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N7 Appendix G - Figure 1.7h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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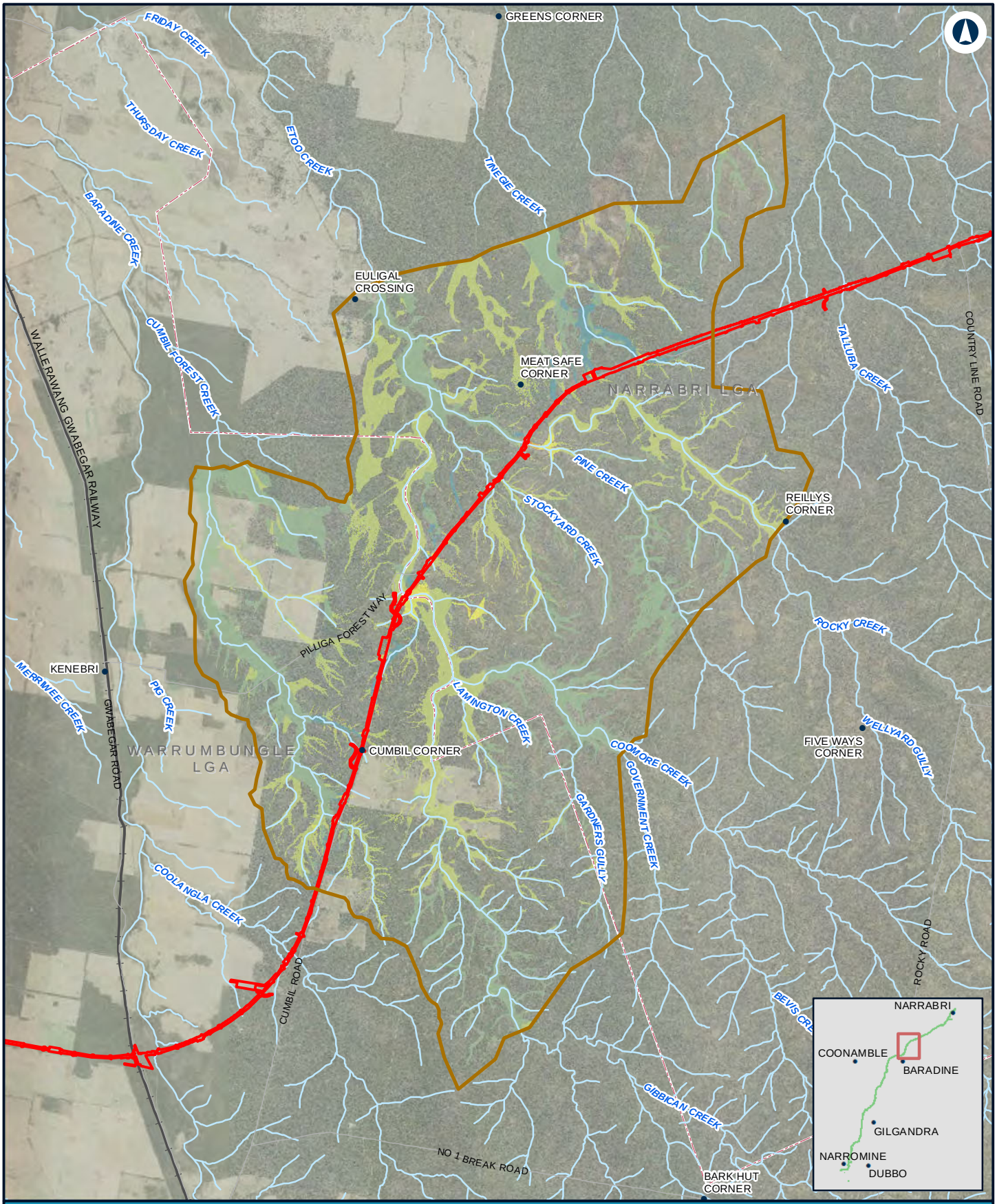

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N6 Appendix G - Figure 1.7i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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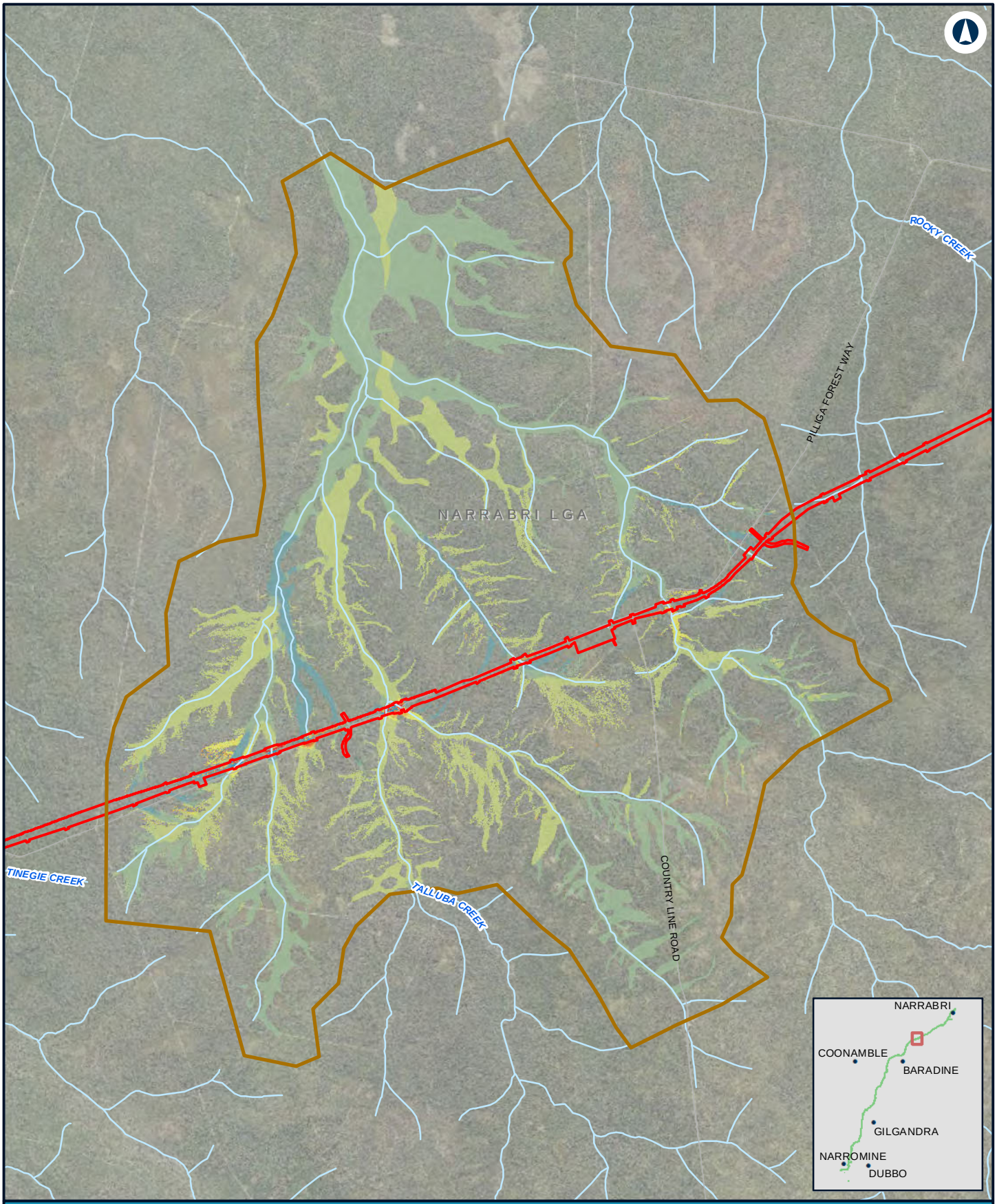

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N5 Appendix G - Figure 1.7j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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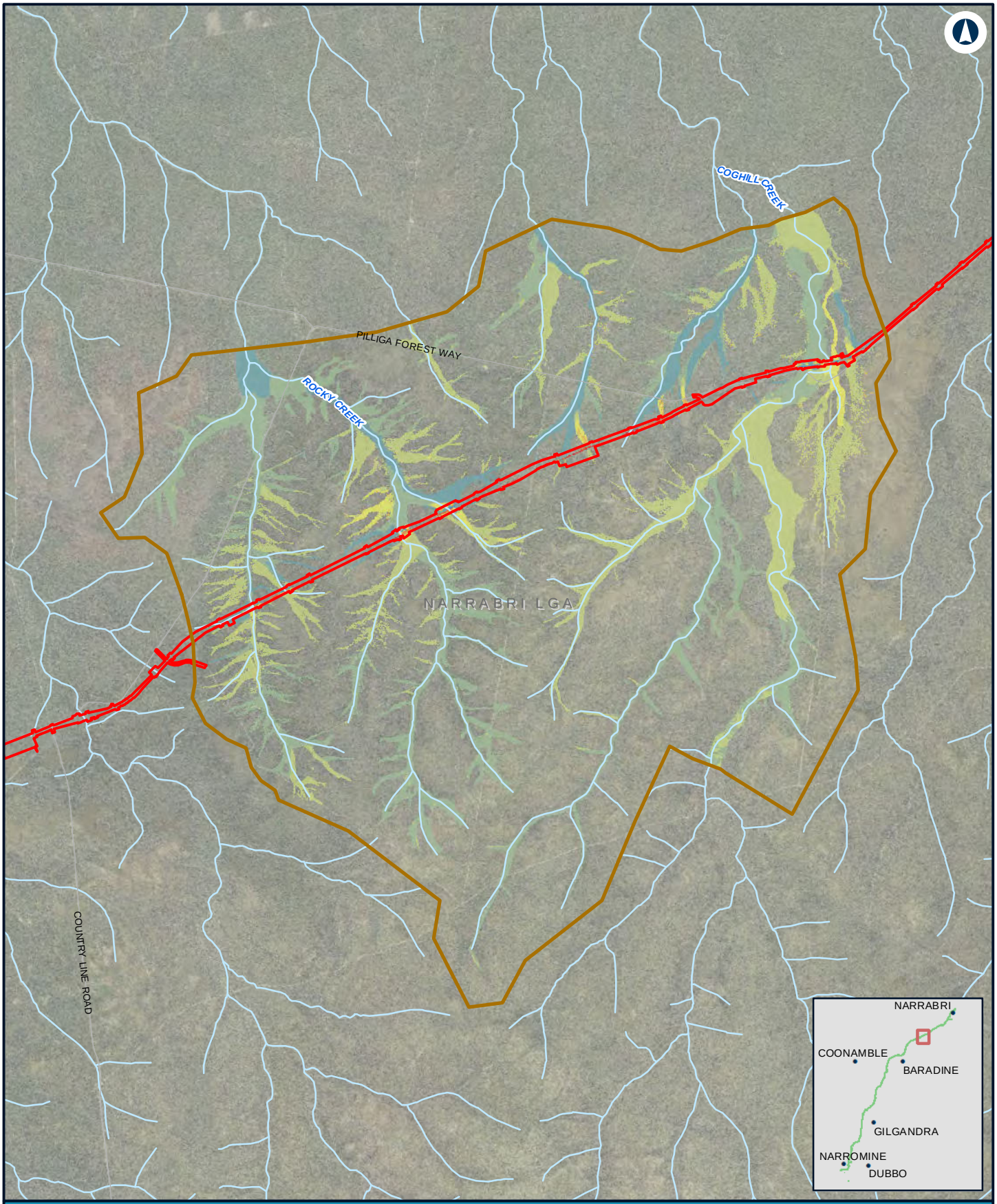

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N4 Appendix G - Figure 1.7k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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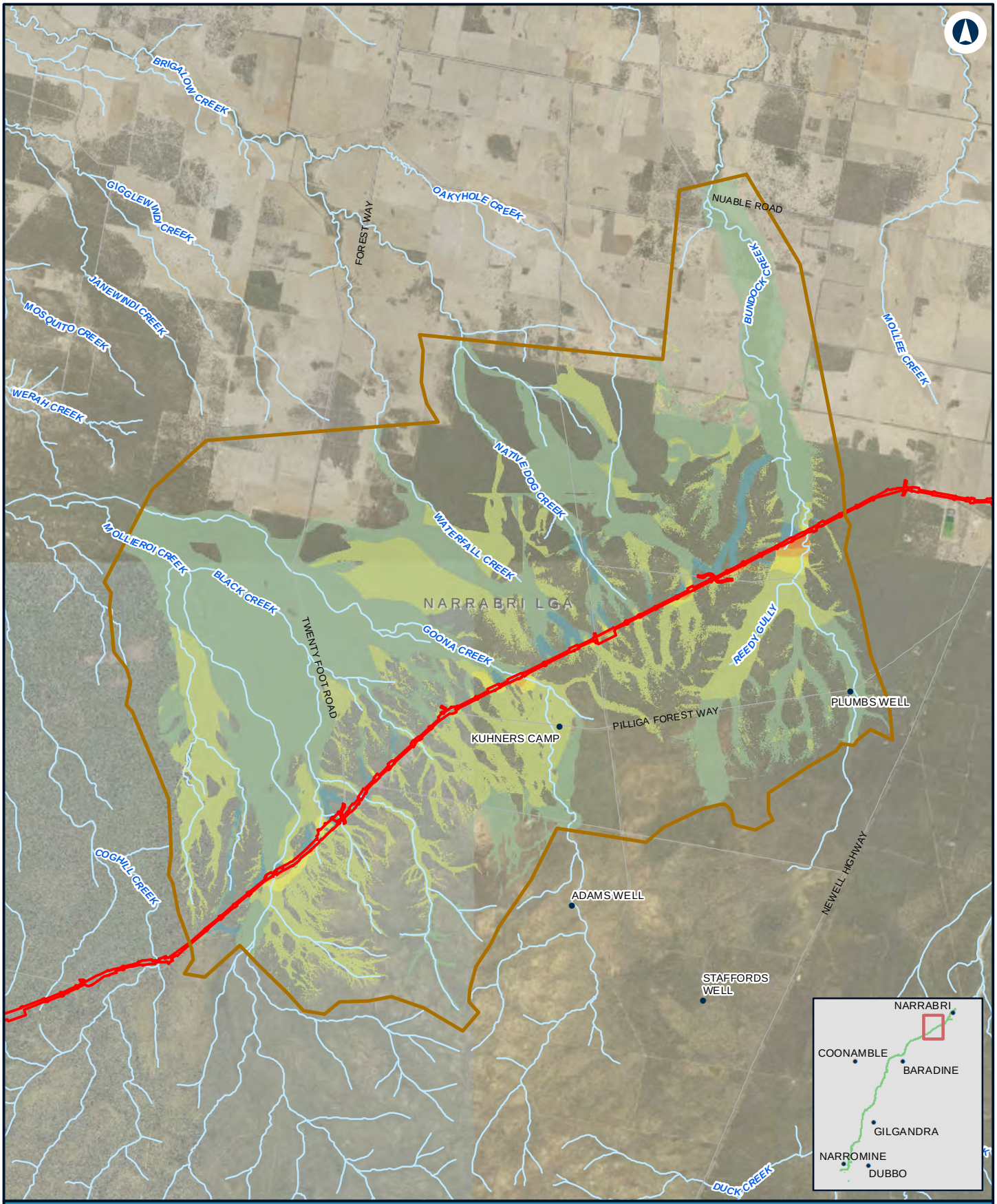

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N23 Appendix G - Figure 1.7I

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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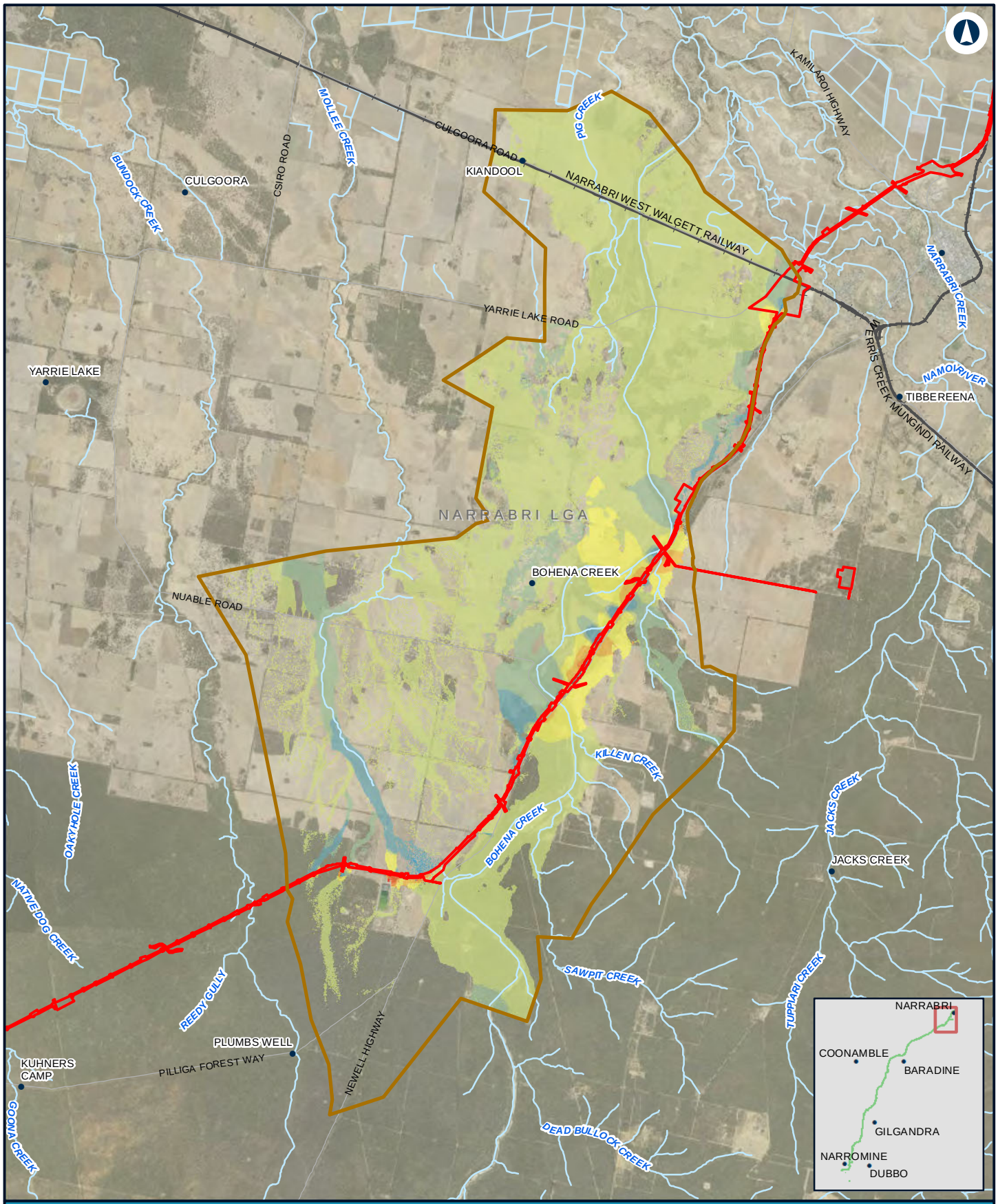

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - N2N1 Appendix G - Figure 1.7m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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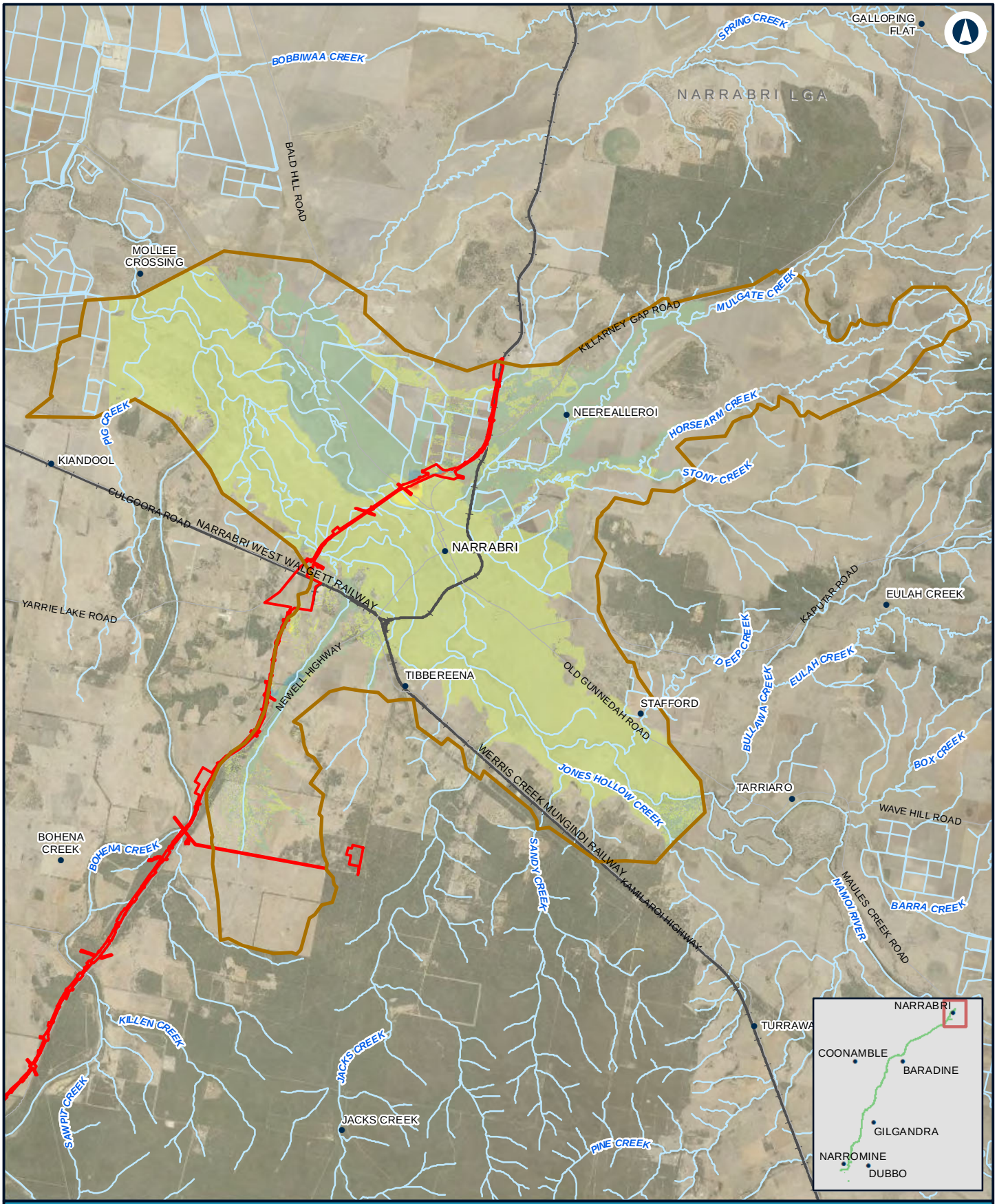

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.5% AEP - Narrabri Appendix G - Figure 1.7n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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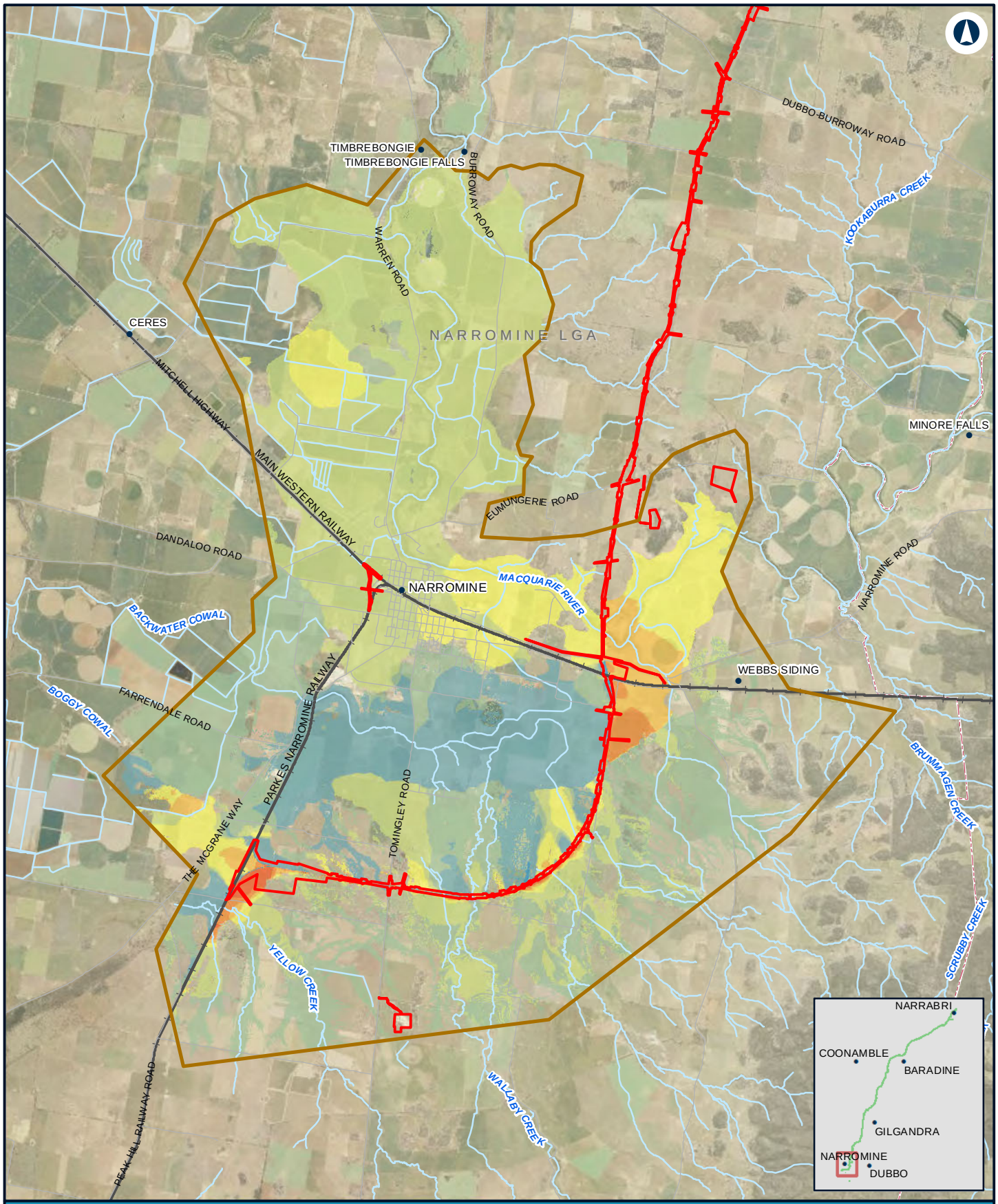

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - NFM Appendix G - Figure 1.8a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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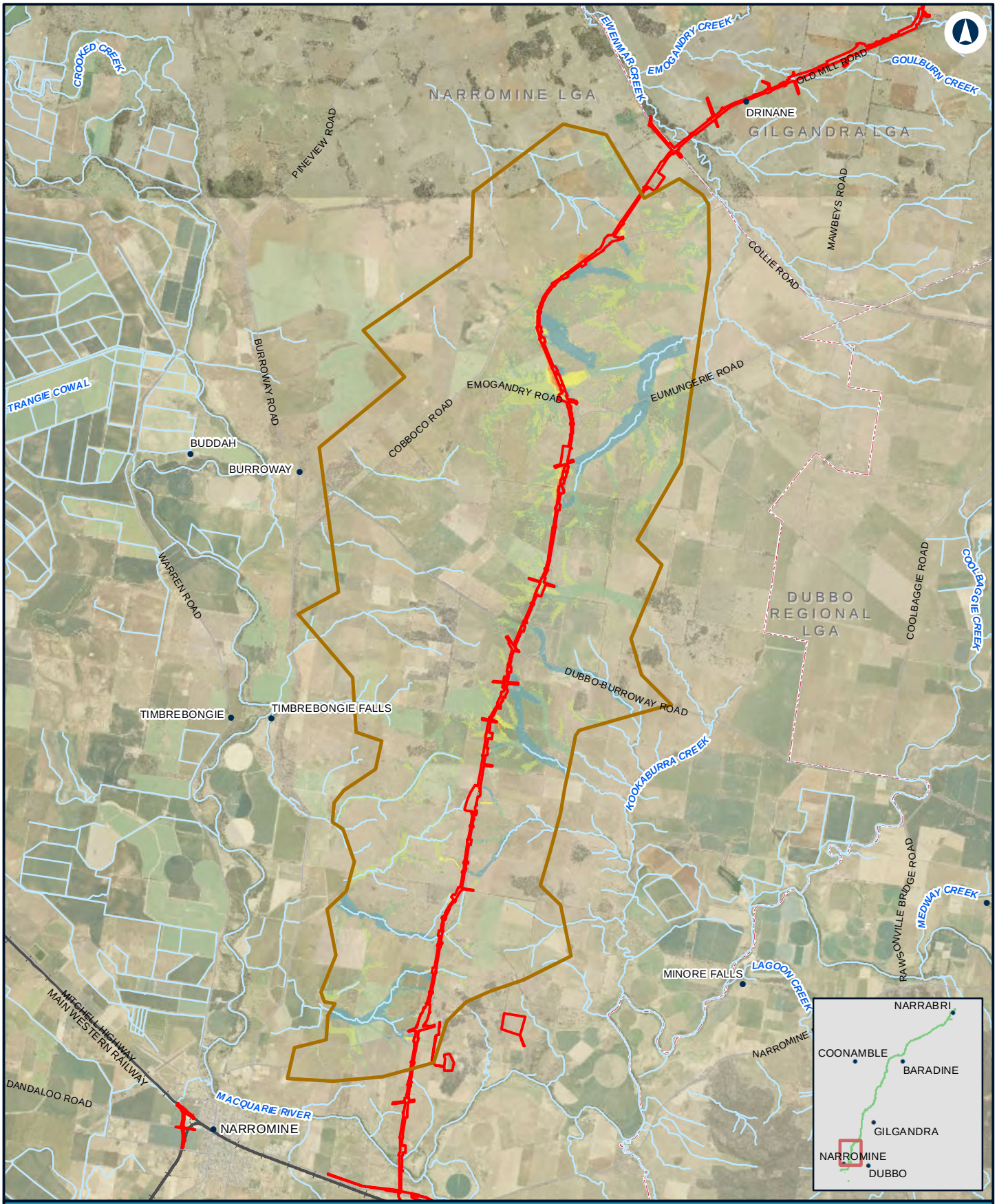

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N14 Appendix G - Figure 1.8b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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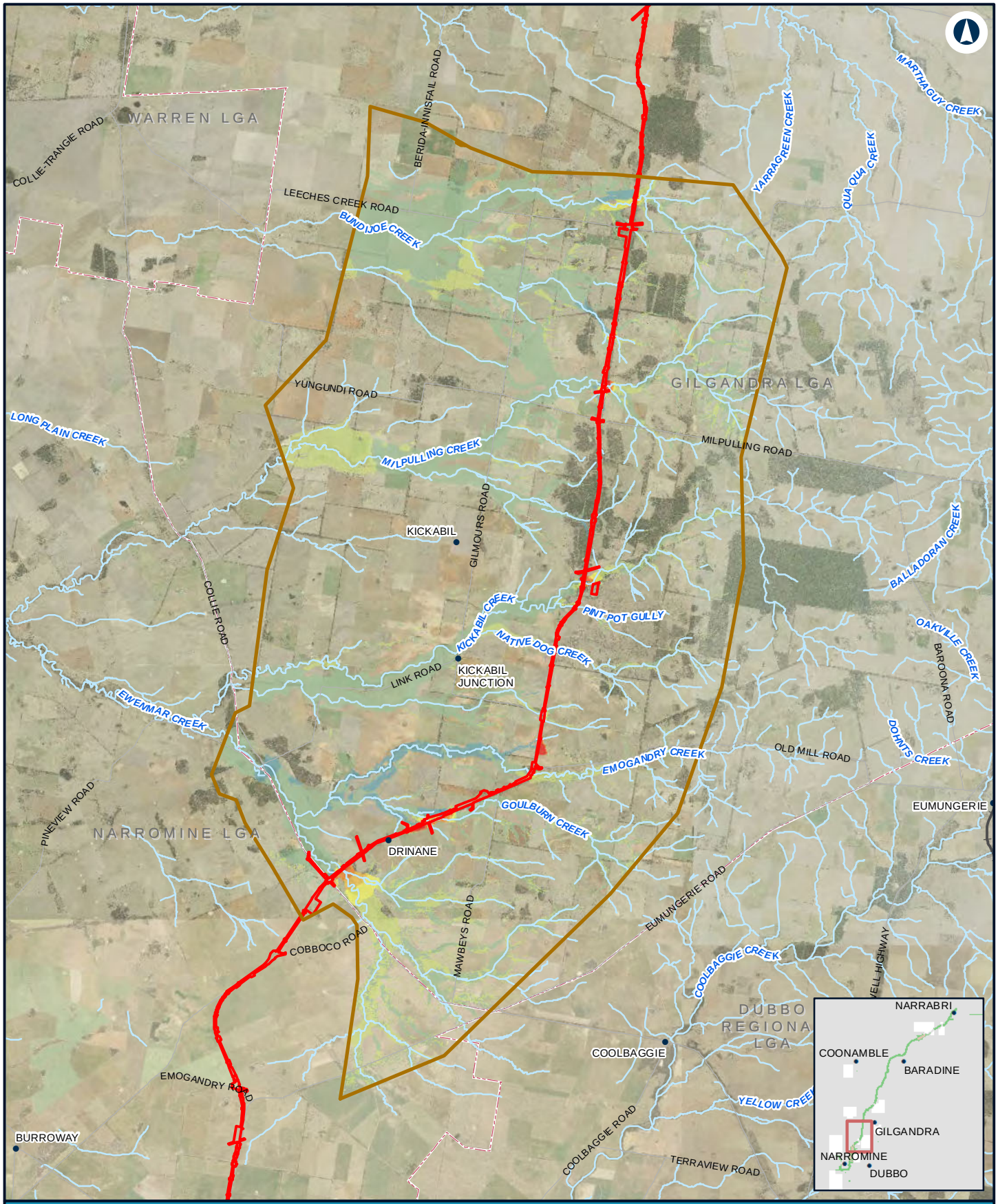

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N13 Appendix G - Figure 1.8c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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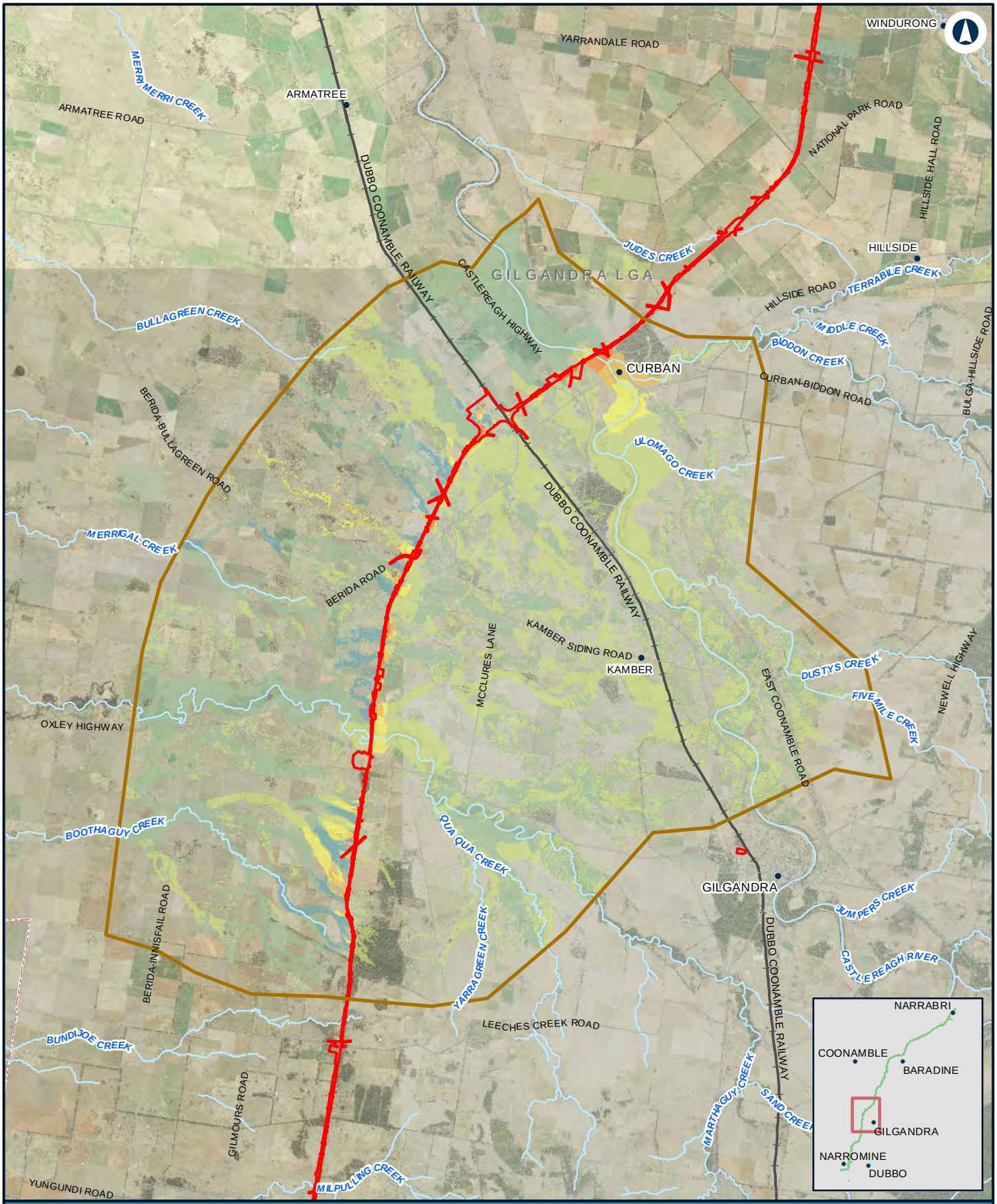

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N11N12 Appendix G - Figure 1.8d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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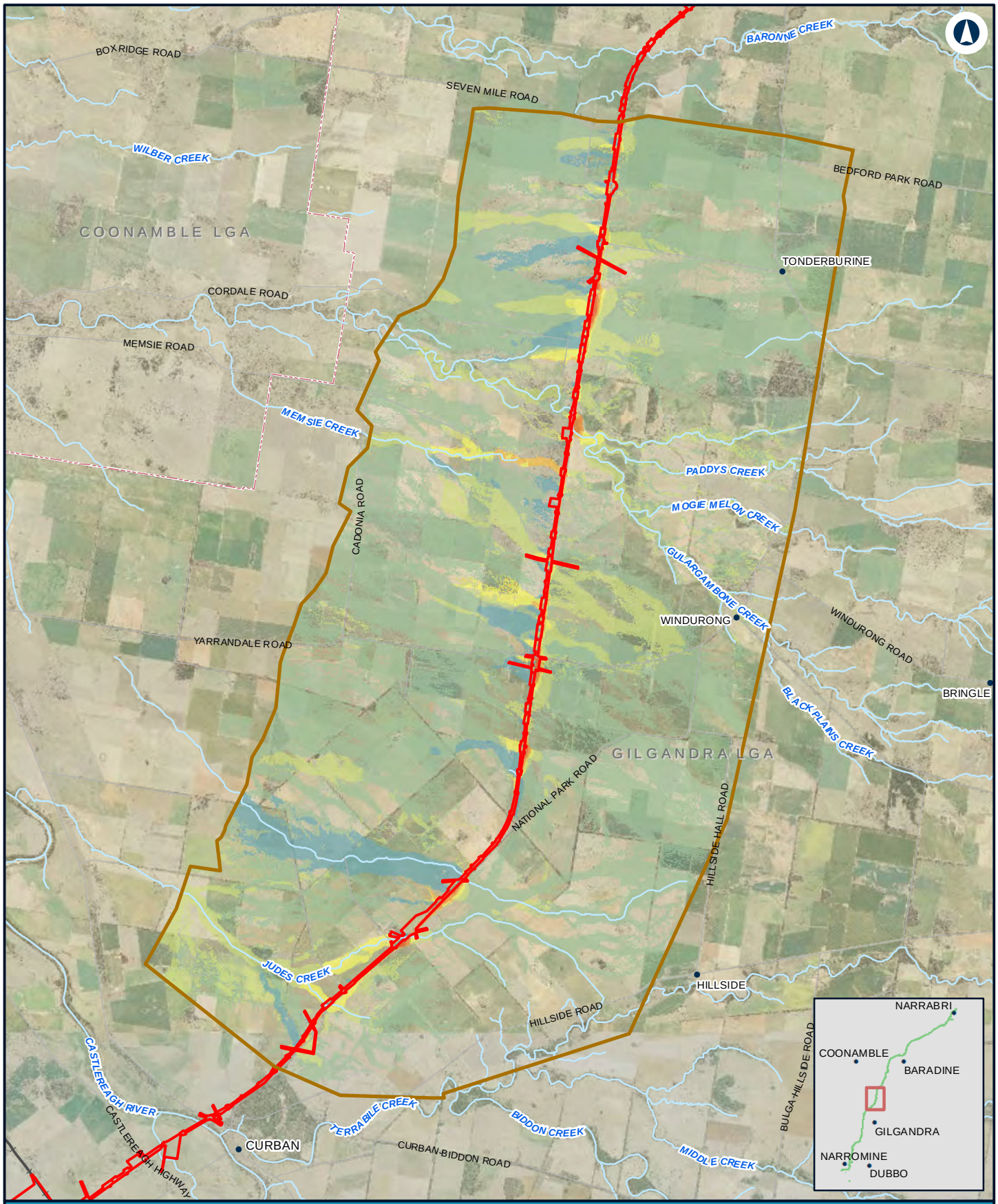

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N10 Appendix G - Figure 1.8e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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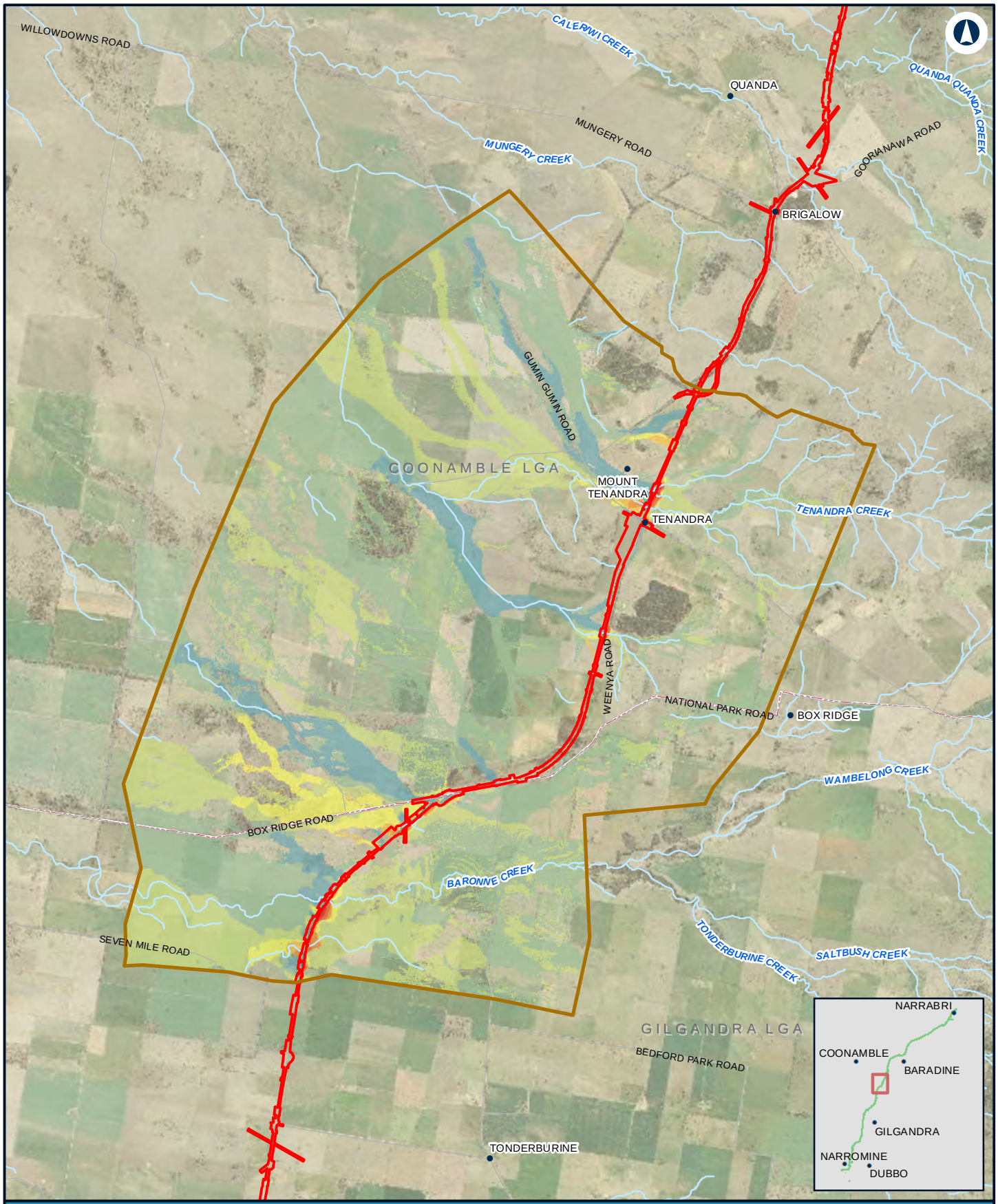

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N9 Appendix G - Figure 1.8f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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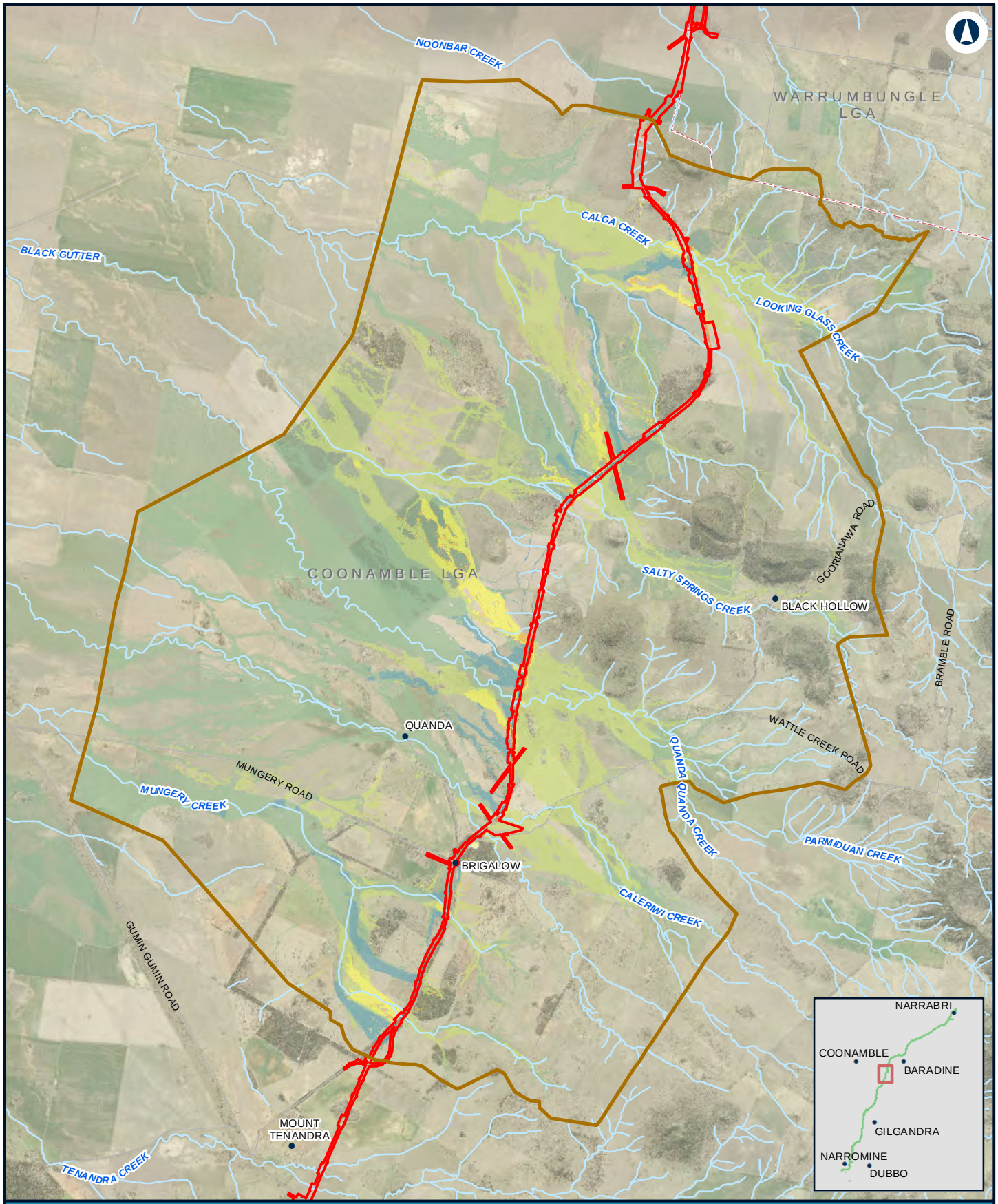

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N8 Appendix G - Figure 1.8g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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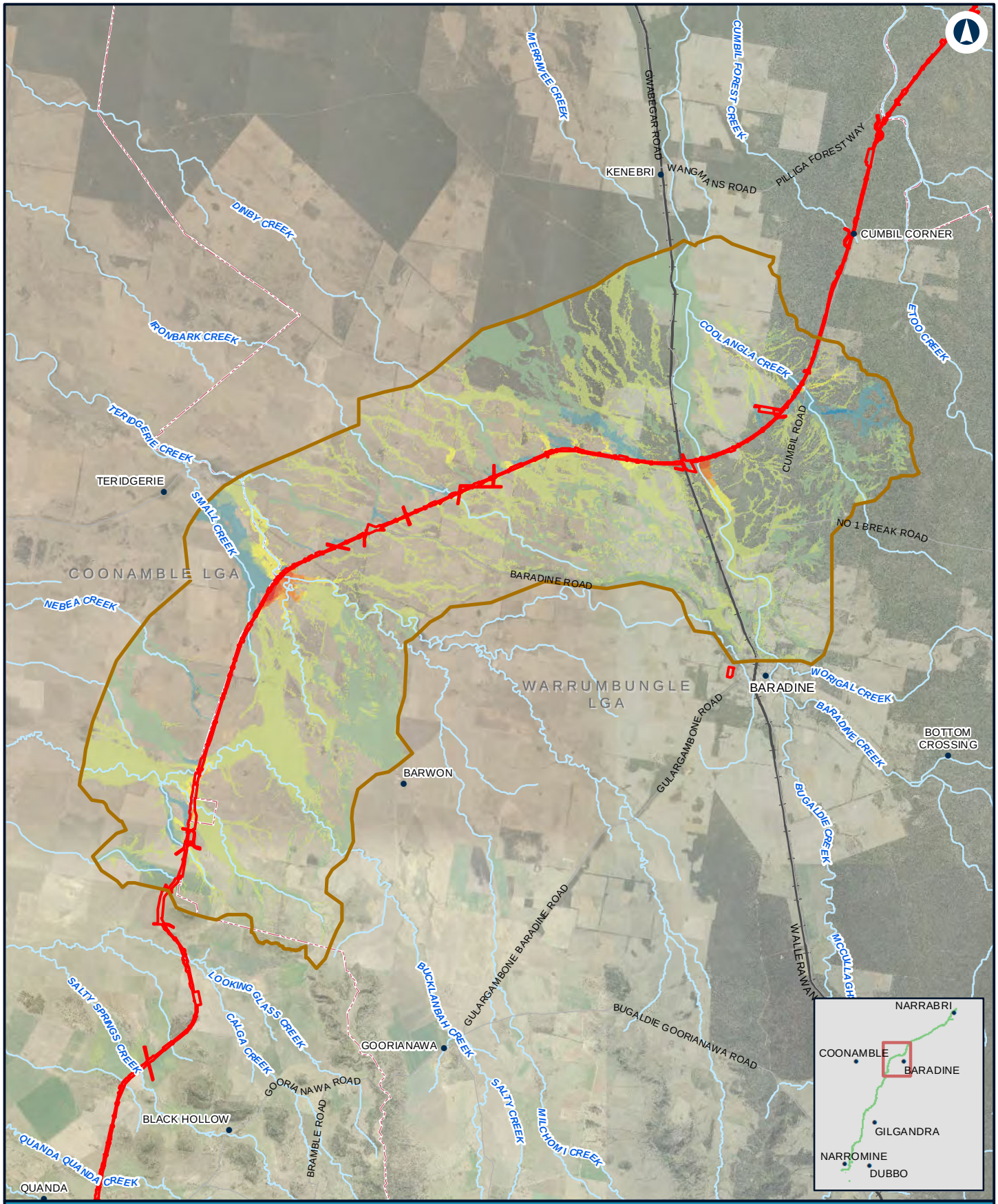

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N7 Appendix G - Figure 1.8h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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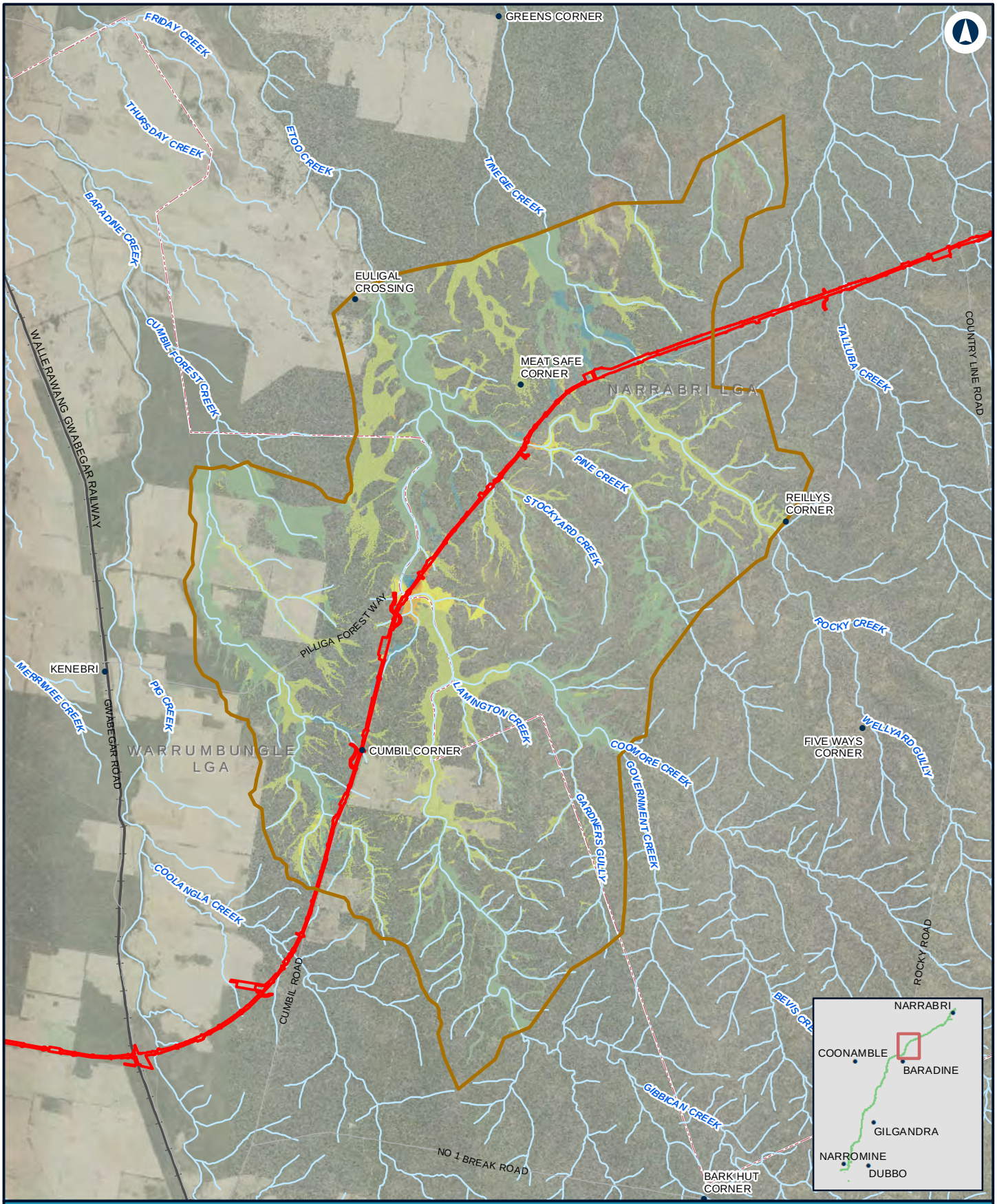

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N6 Appendix G - Figure 1.8i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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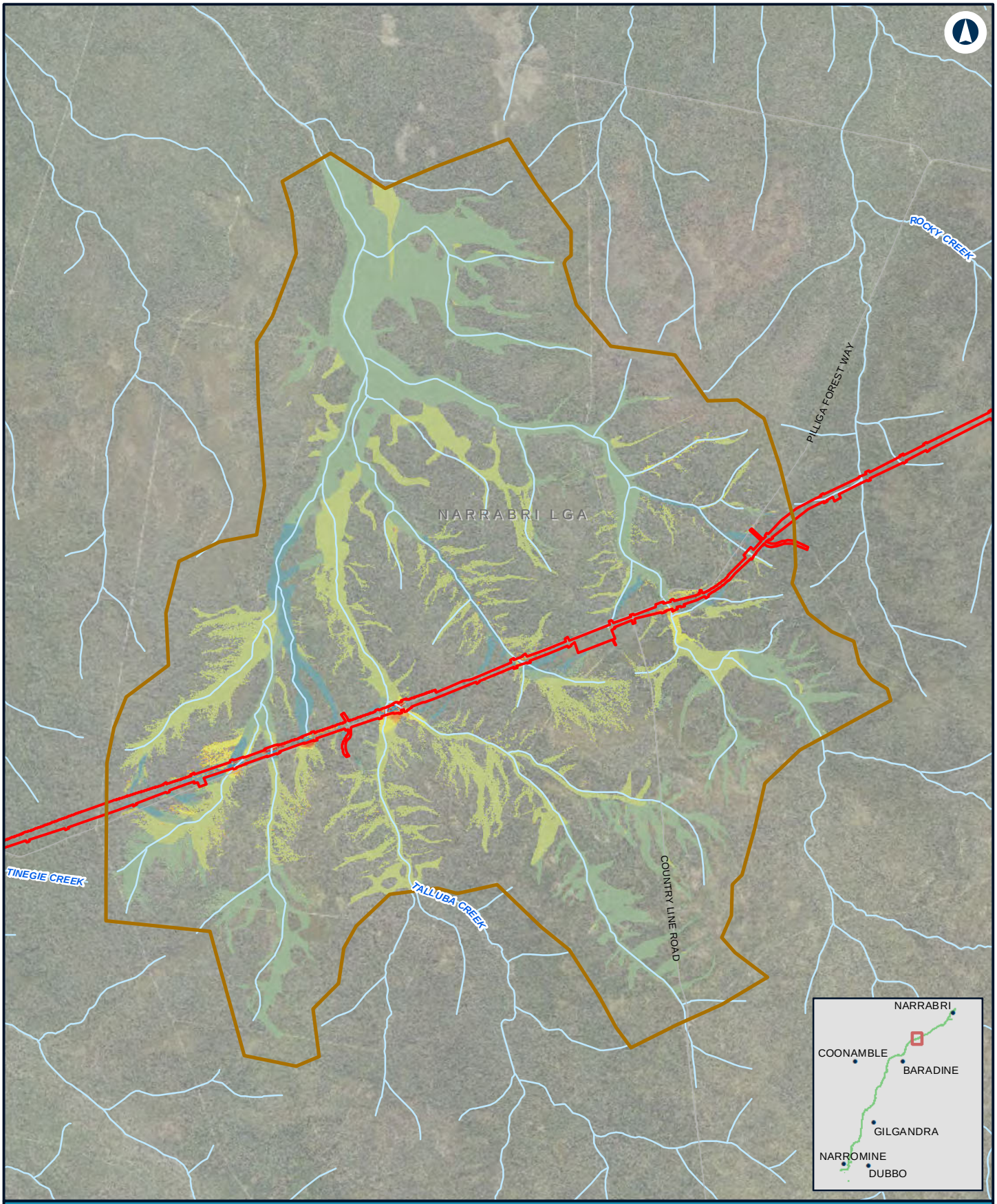

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N5 Appendix G - Figure 1.8j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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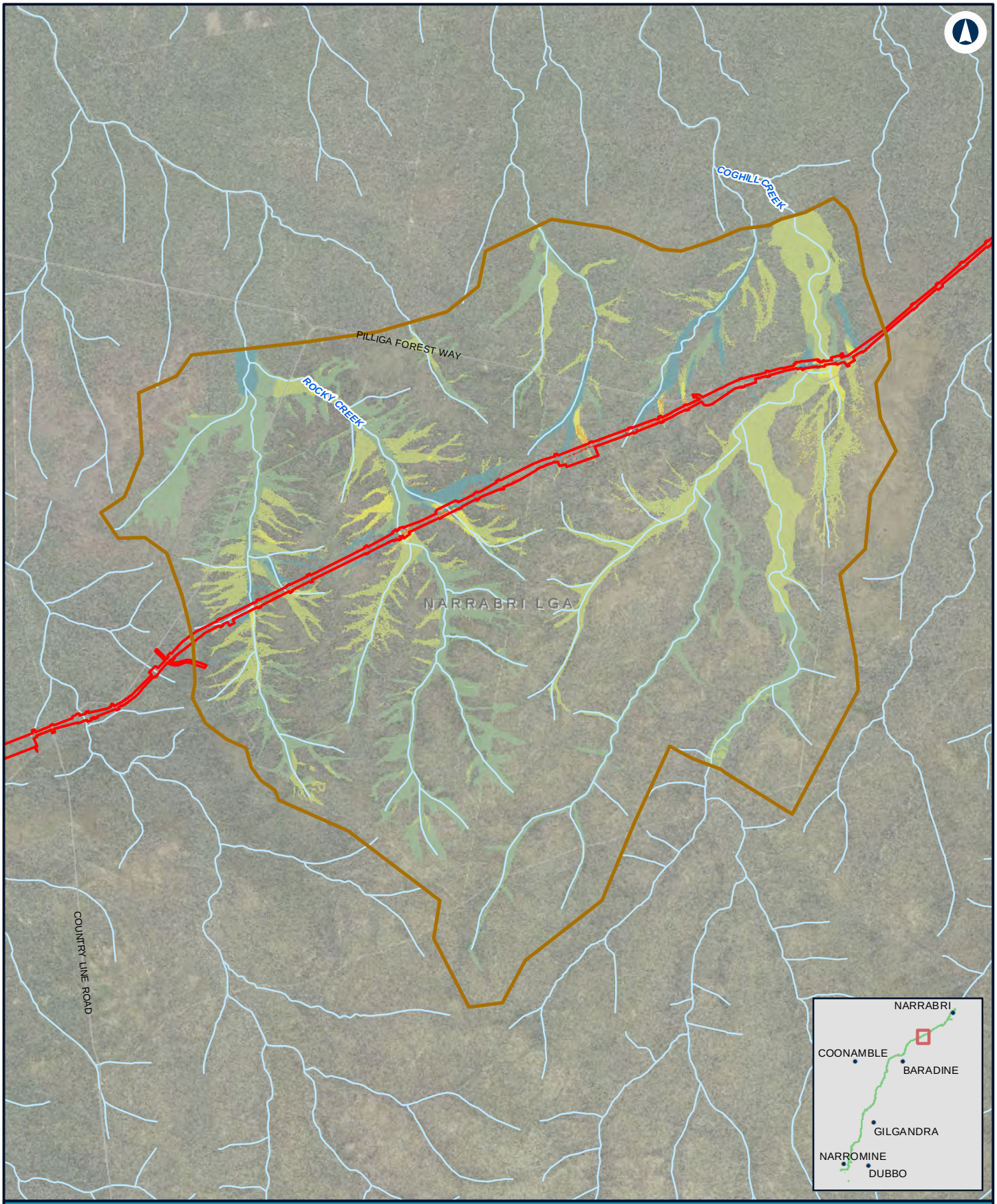

NARROMINE TO NARRABRI

Change in peak flood level (afflux) - 0.2% AEP - N2N4

Appendix G - Figure 1.8k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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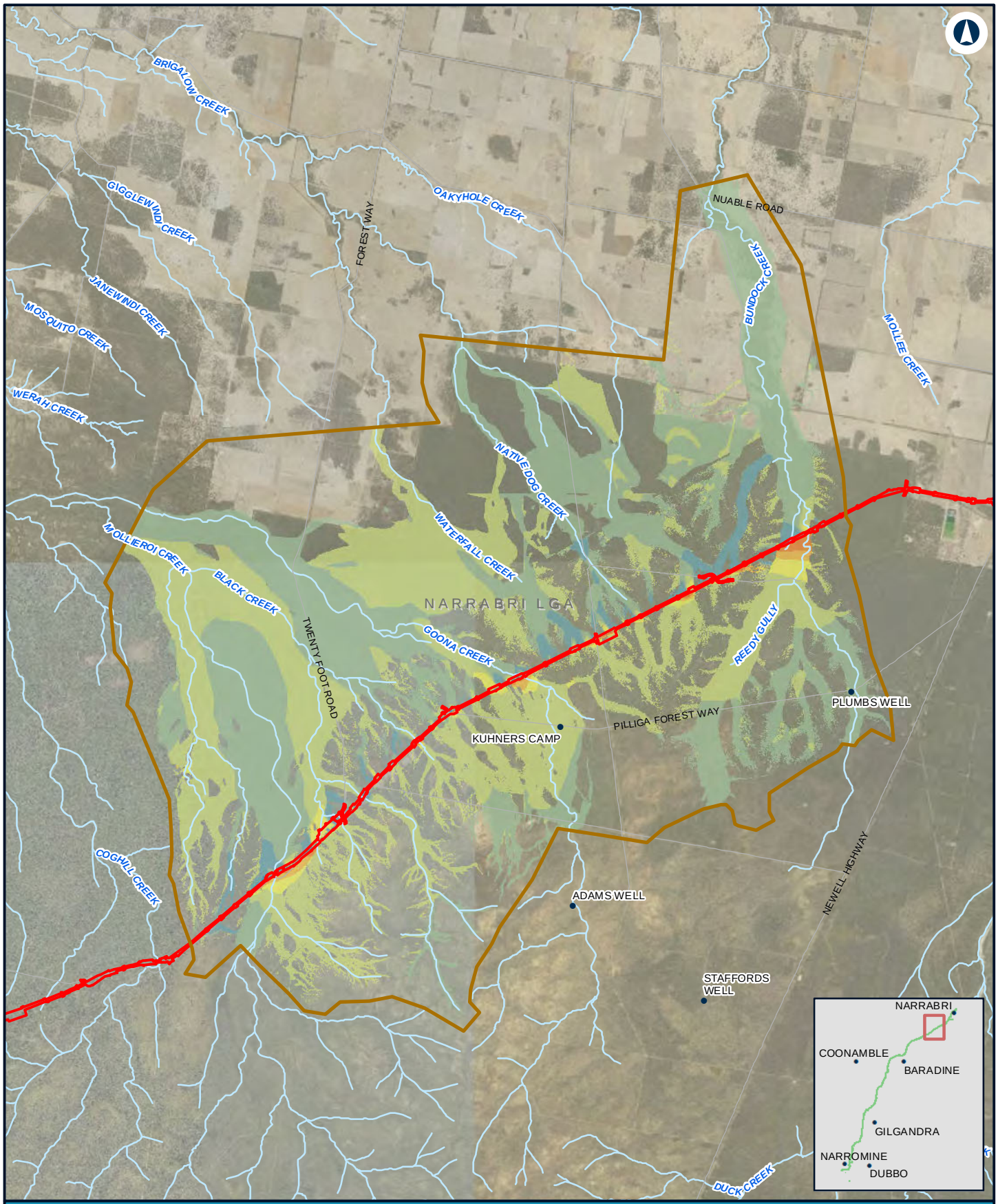

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N23 Appendix G - Figure 1.8l

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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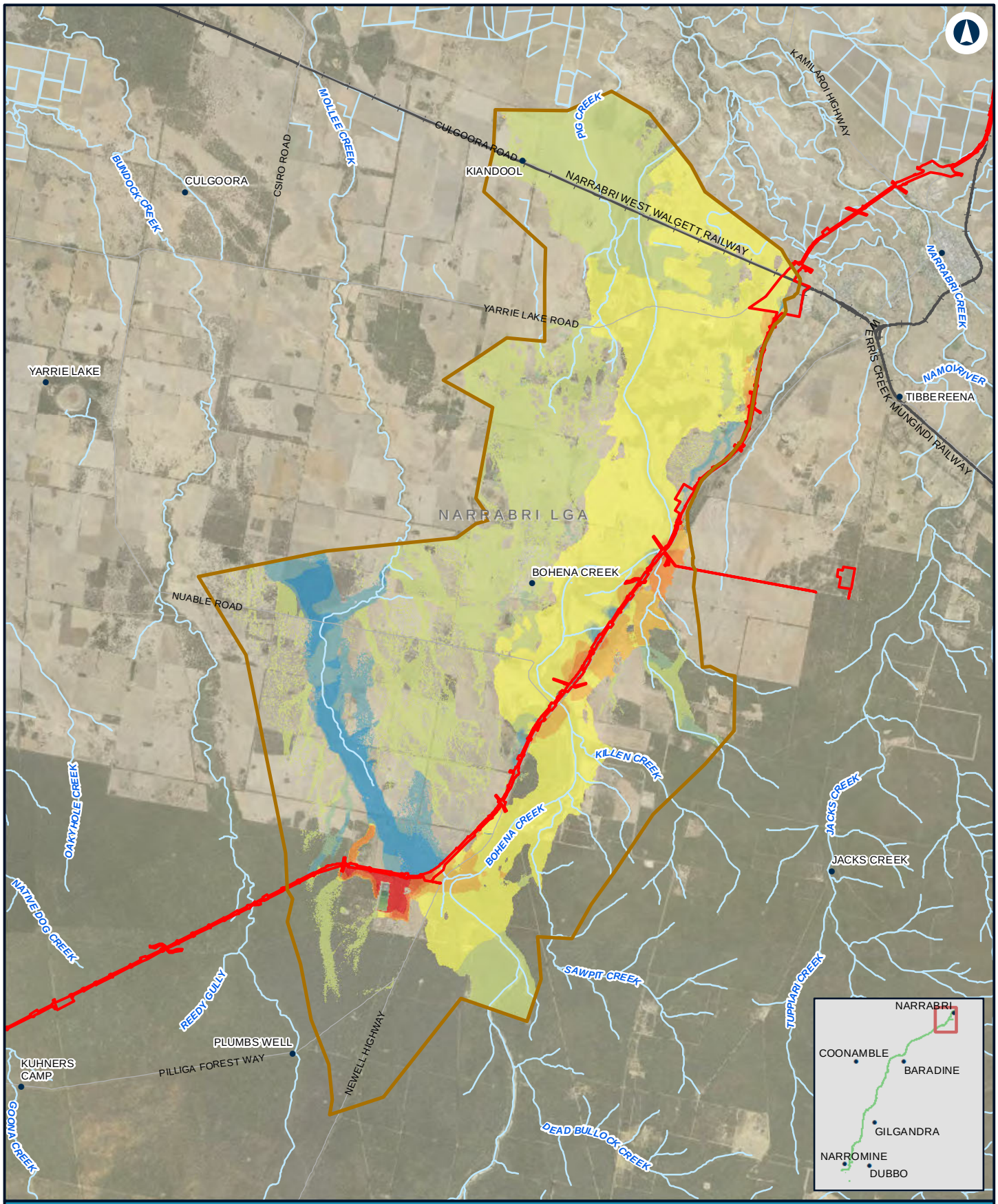

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - N2N1 Appendix G - Figure 1.8m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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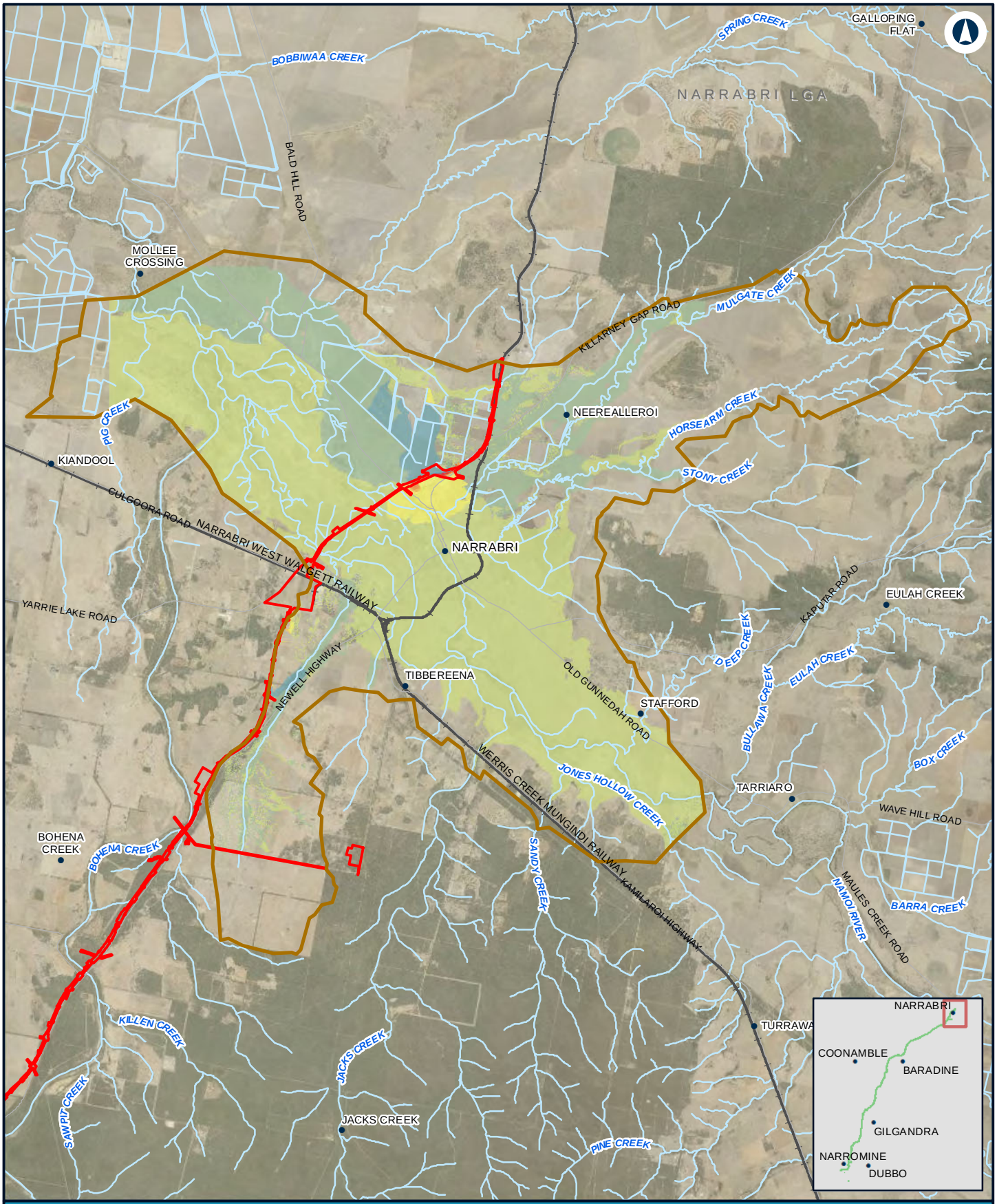

NARROMINE TO NARRABRI Change in peak flood level (afflux) - 0.2% AEP - Narrabri Appendix G - Figure 1.8n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 5/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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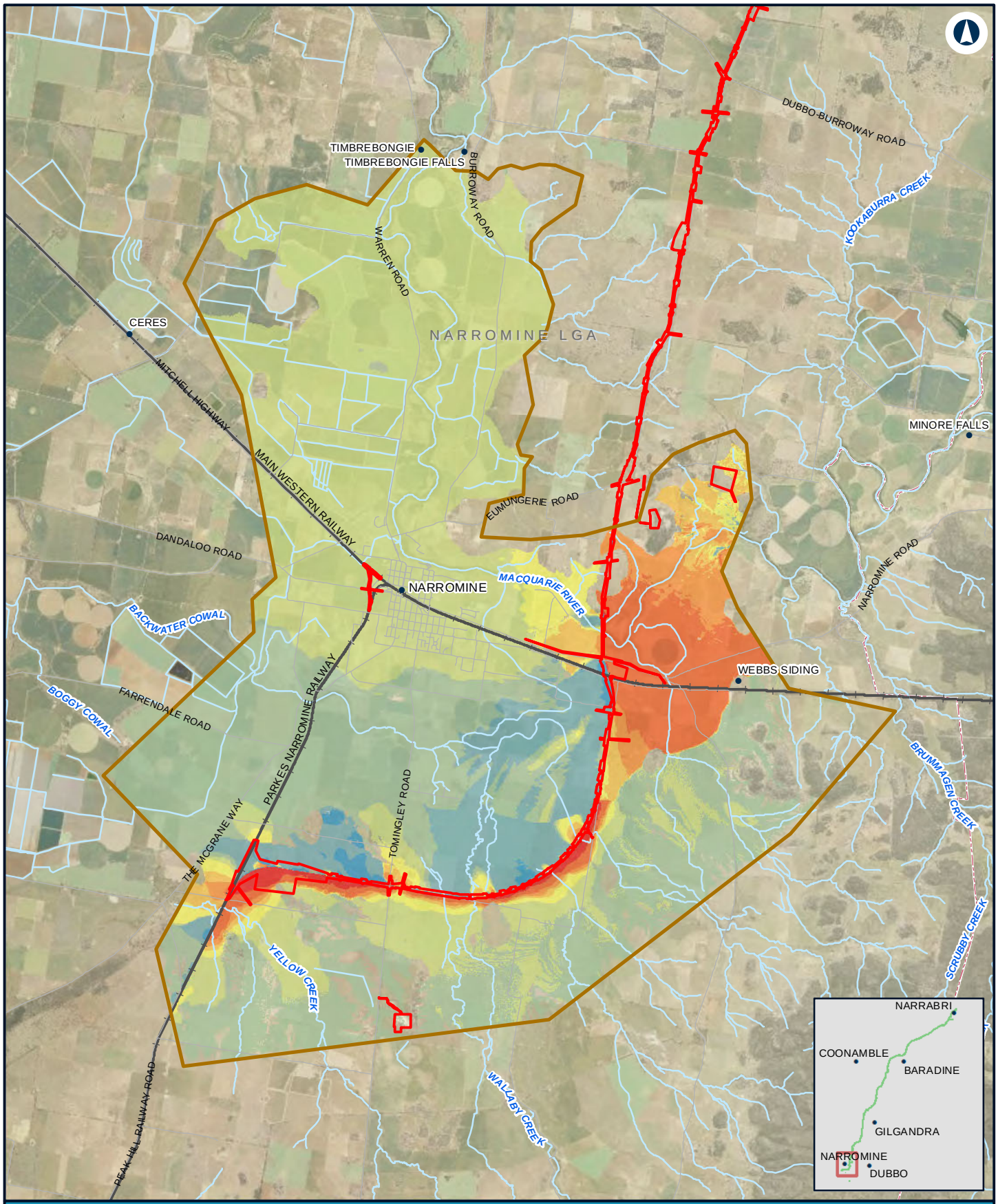

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - NFM Appendix G - Figure 1.9a

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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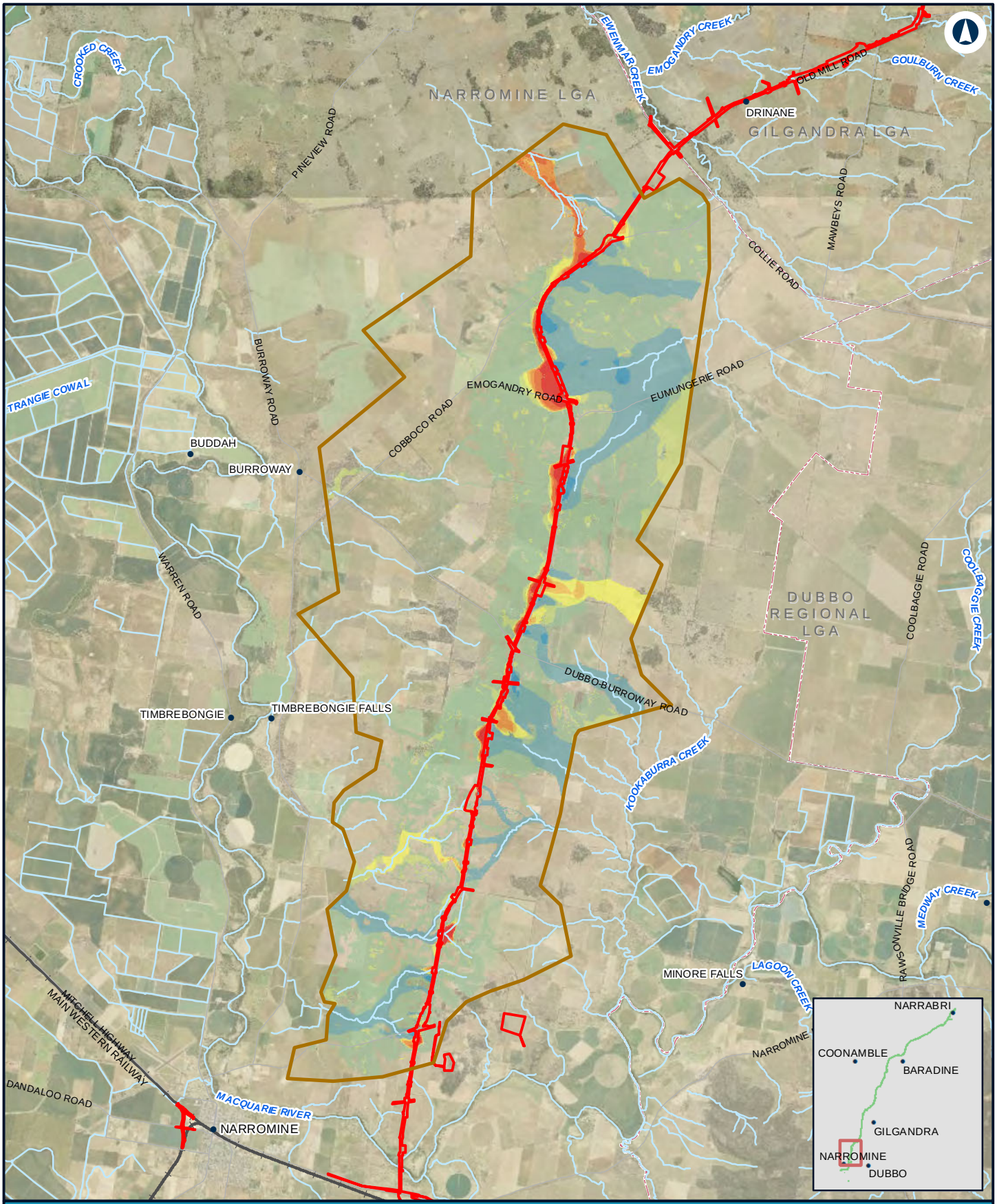

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N14 Appendix G - Figure 1.9b

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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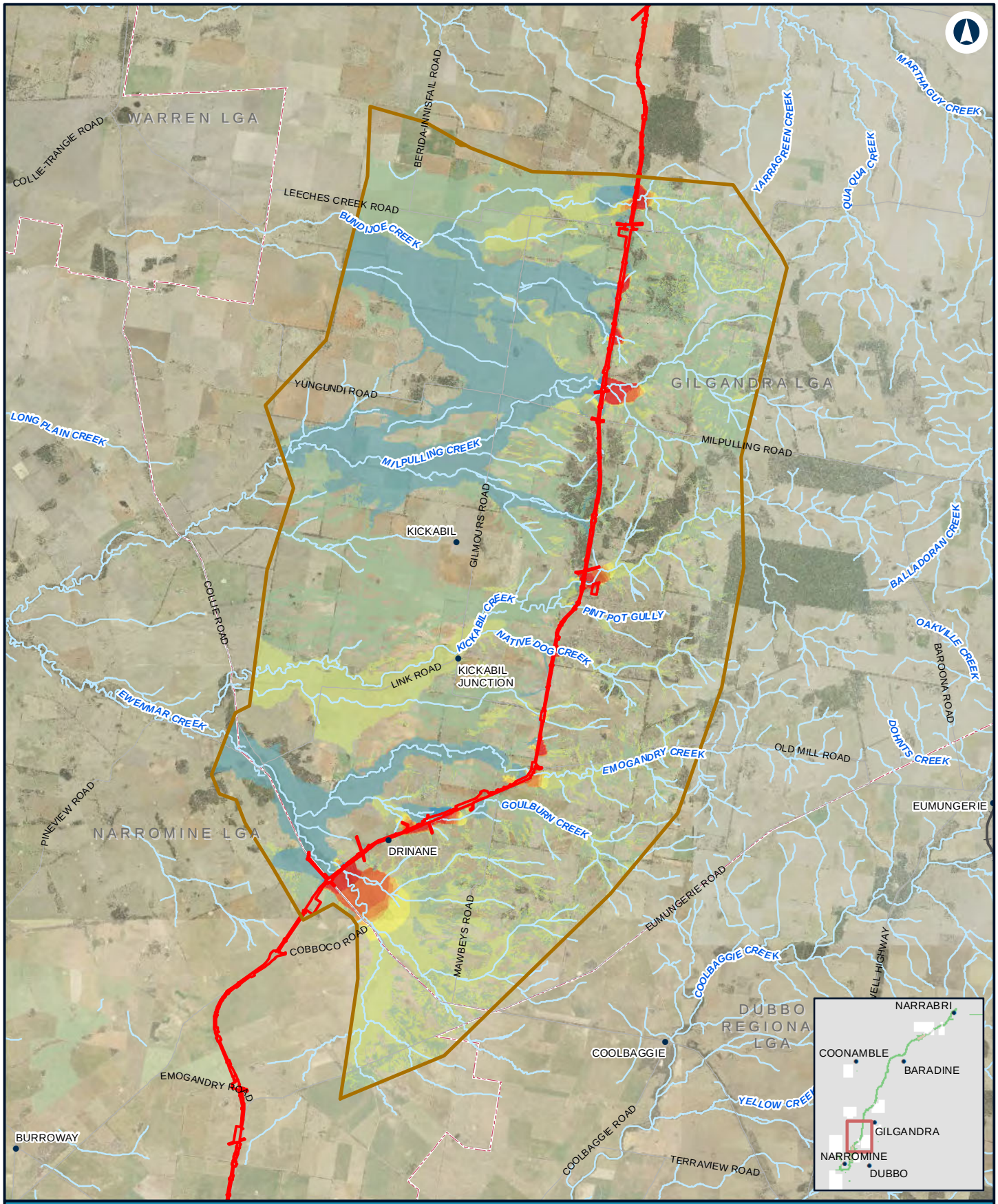

NARROMINE TO NARRABRI — Change in peak flood level (afflux) - PMF - N2N13 — Appendix G - Figure 1.9c

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:180,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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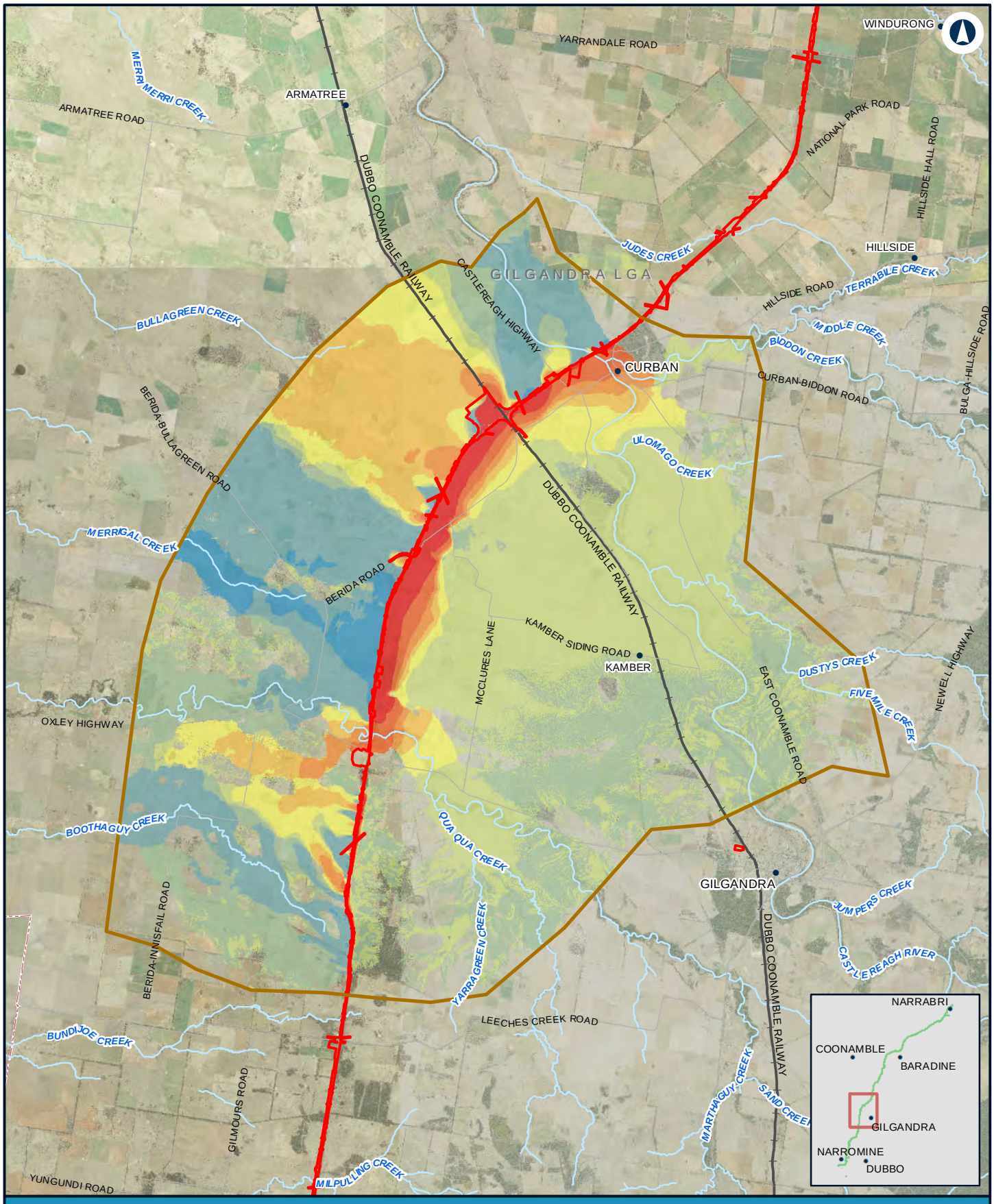

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N11N12 Appendix G - Figure 1.9d

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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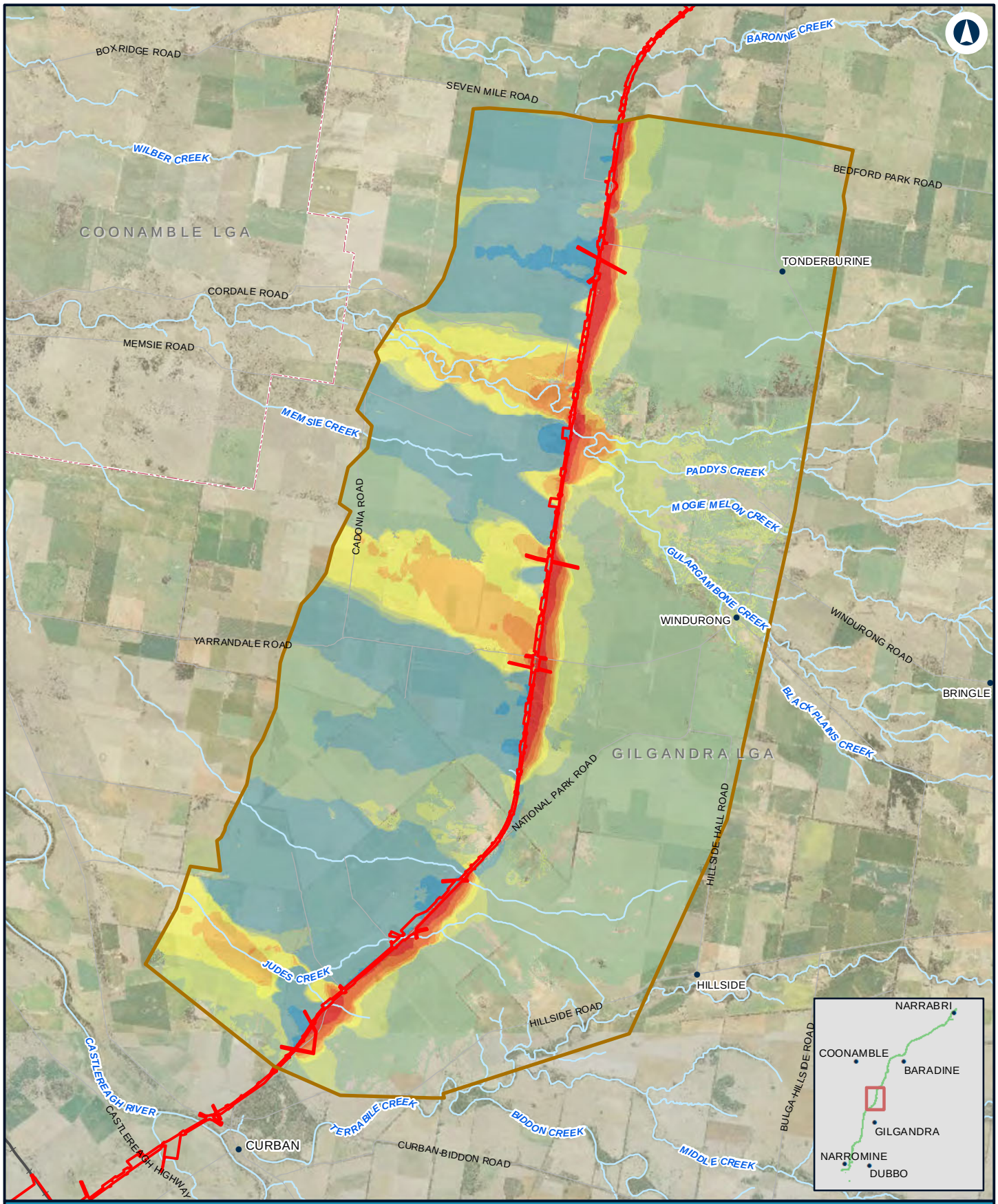

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N10 Appendix G - Figure 1.9e

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:130,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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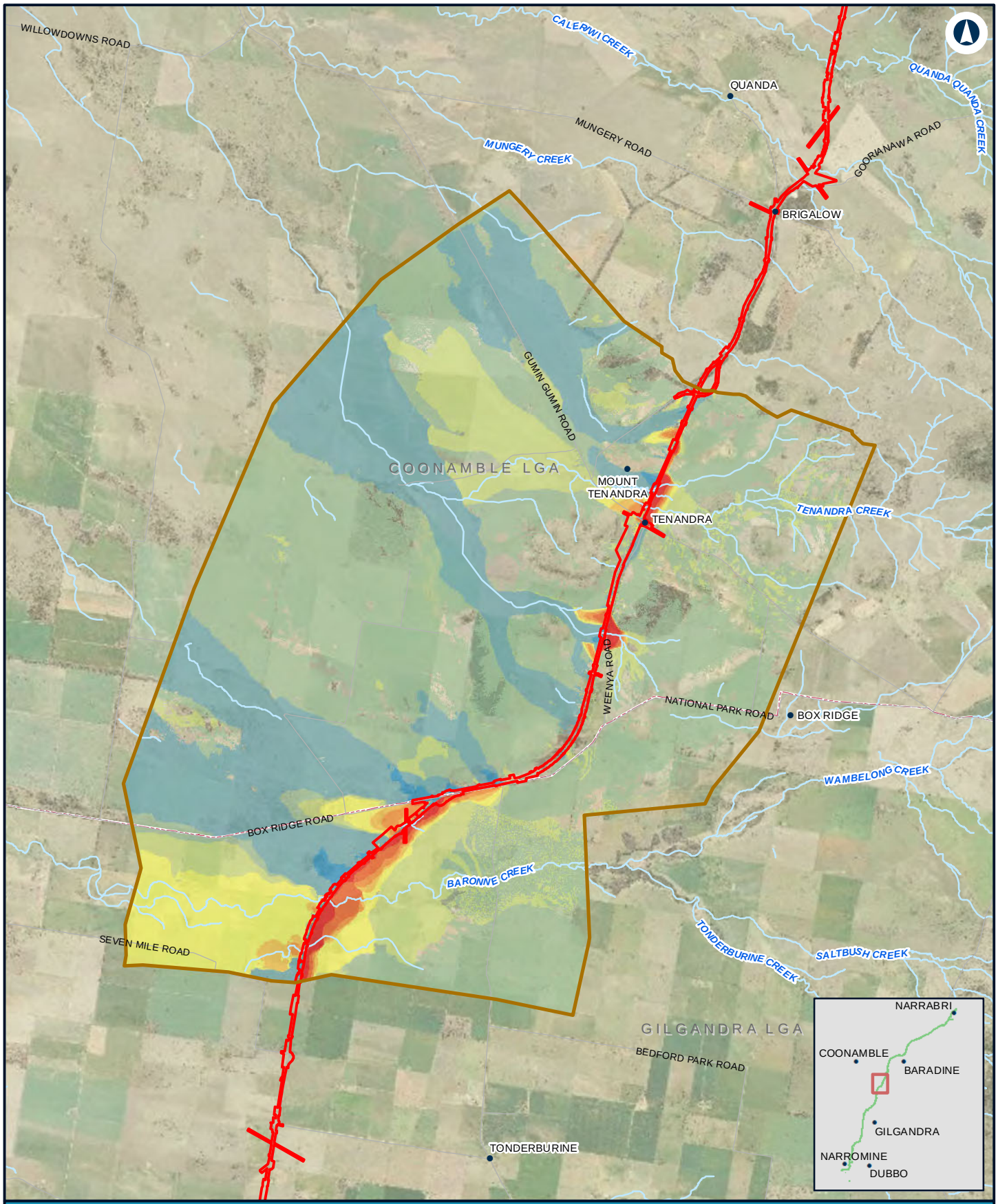

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N9 Appendix G - Figure 1.9f

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:110,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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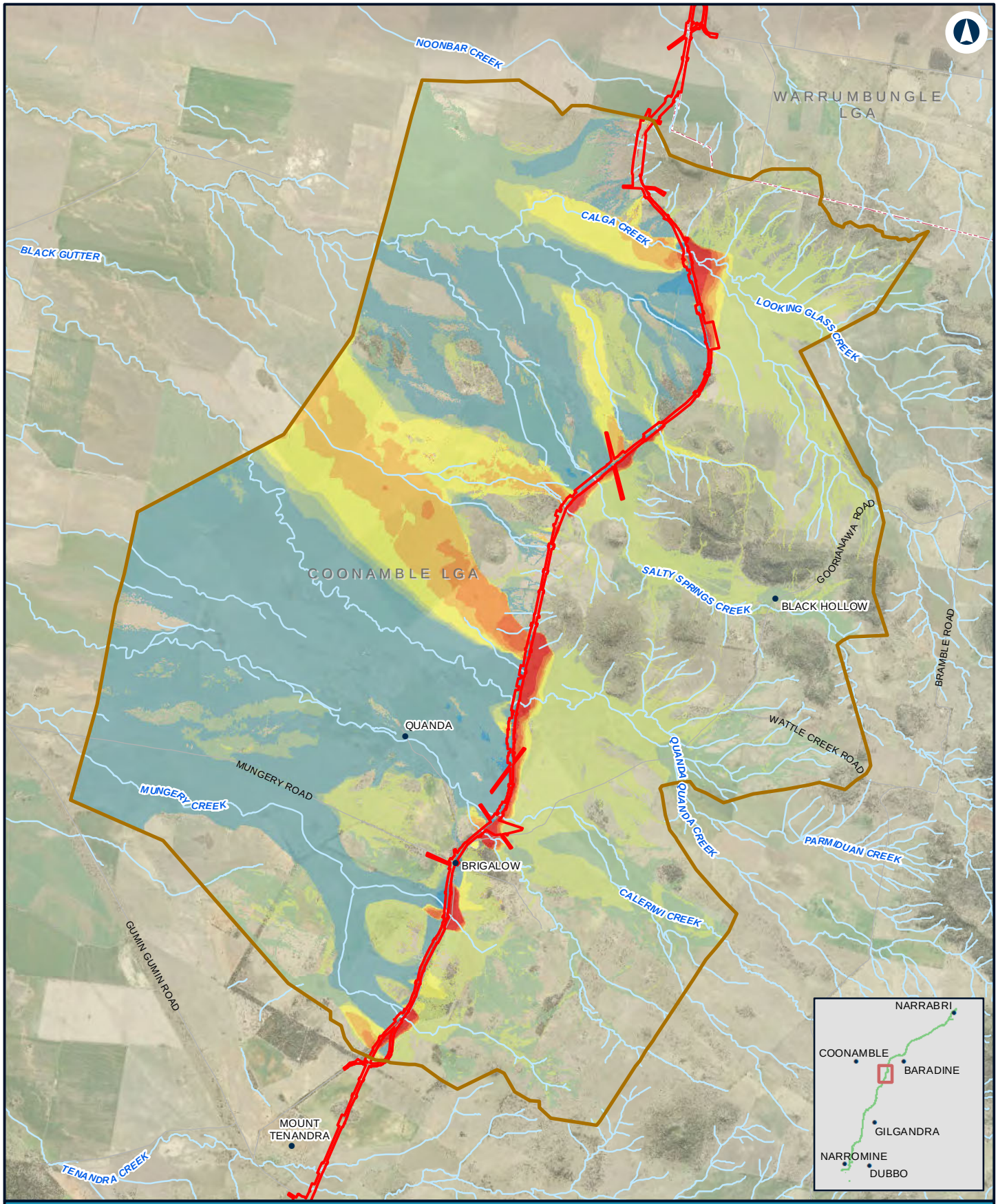

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N8 Appendix G - Figure 1.9g

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:100,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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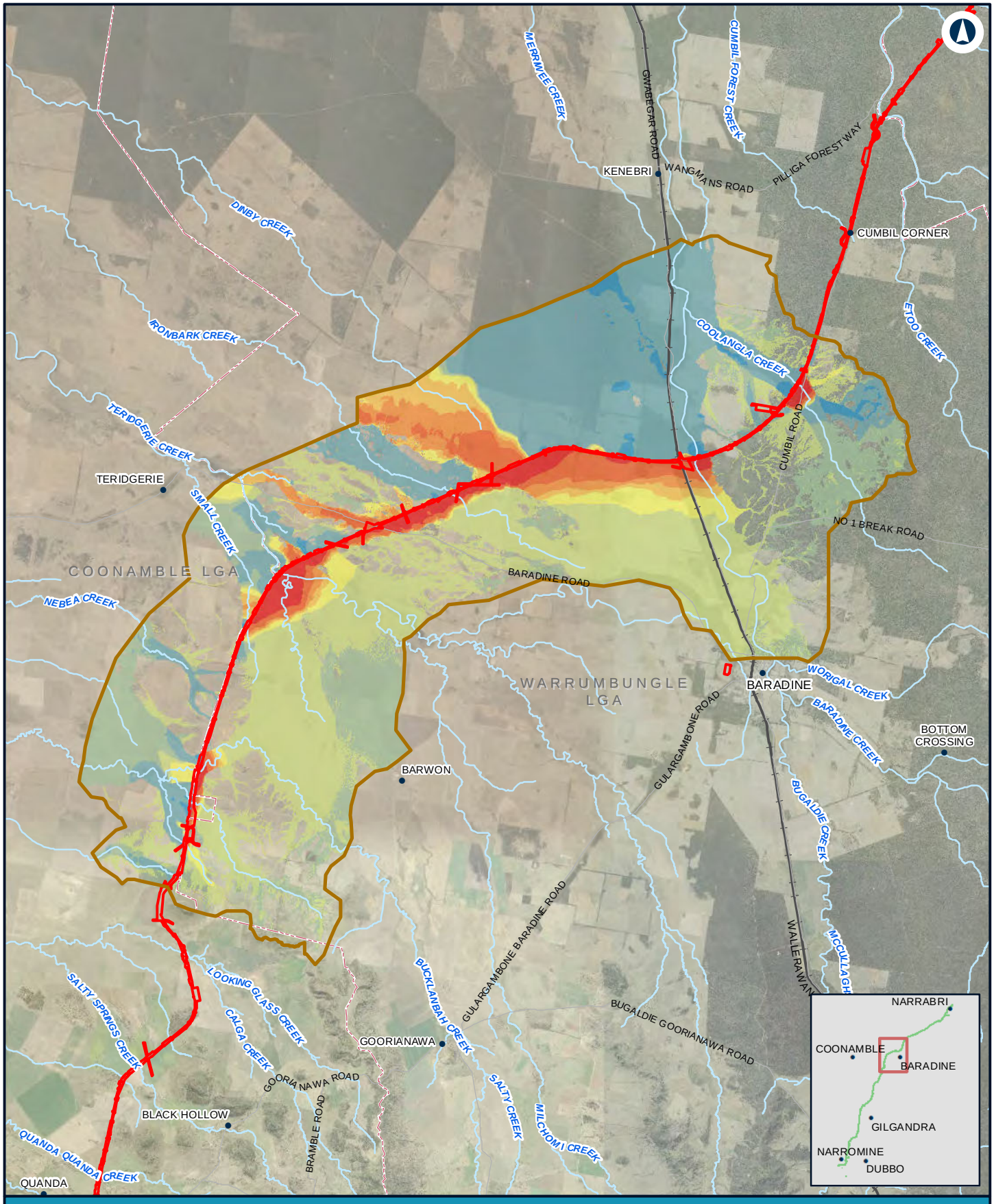

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N7 Appendix G - Figure 1.9h

0 2.5 5 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:200,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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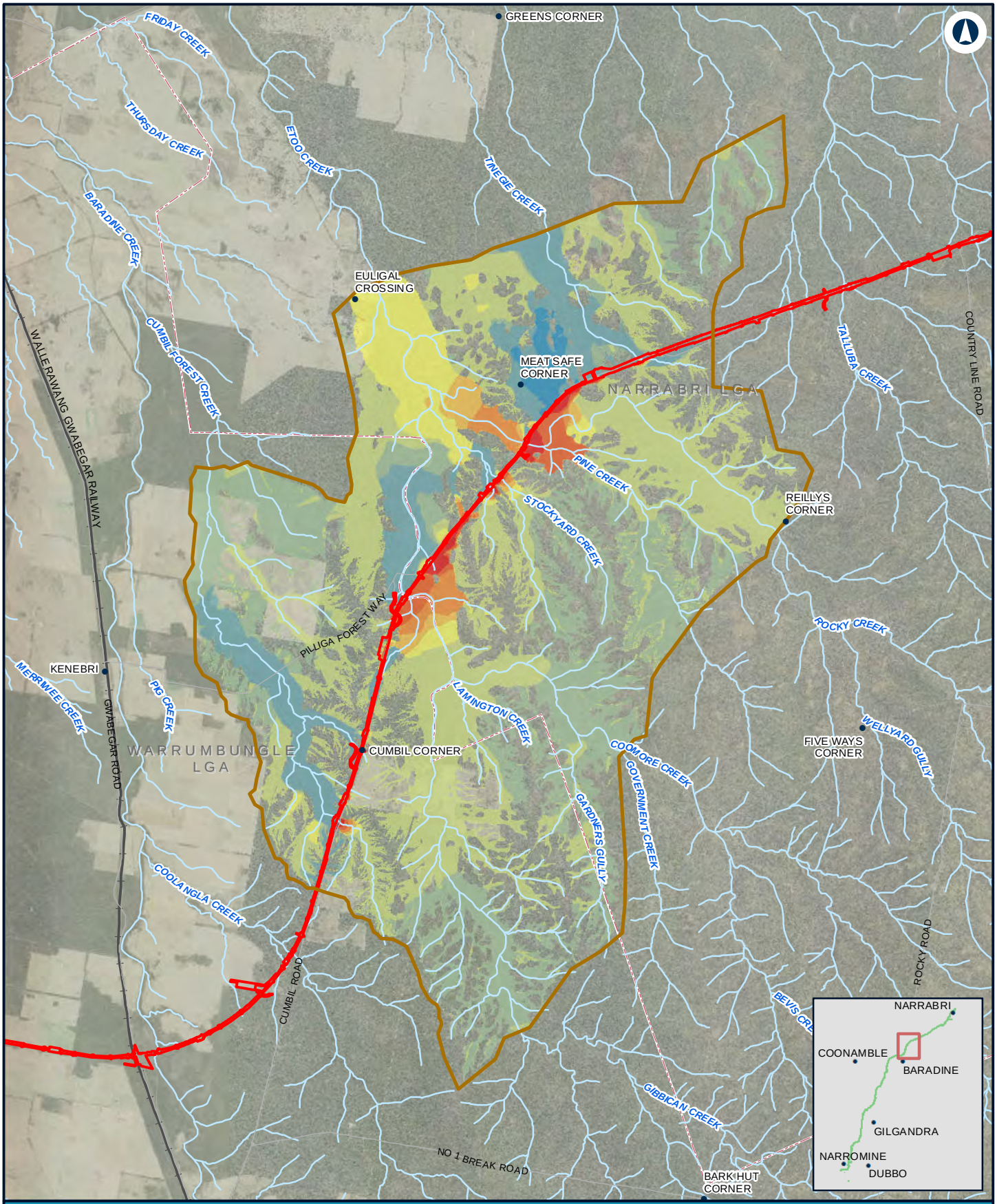

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N6 Appendix G - Figure 1.9i

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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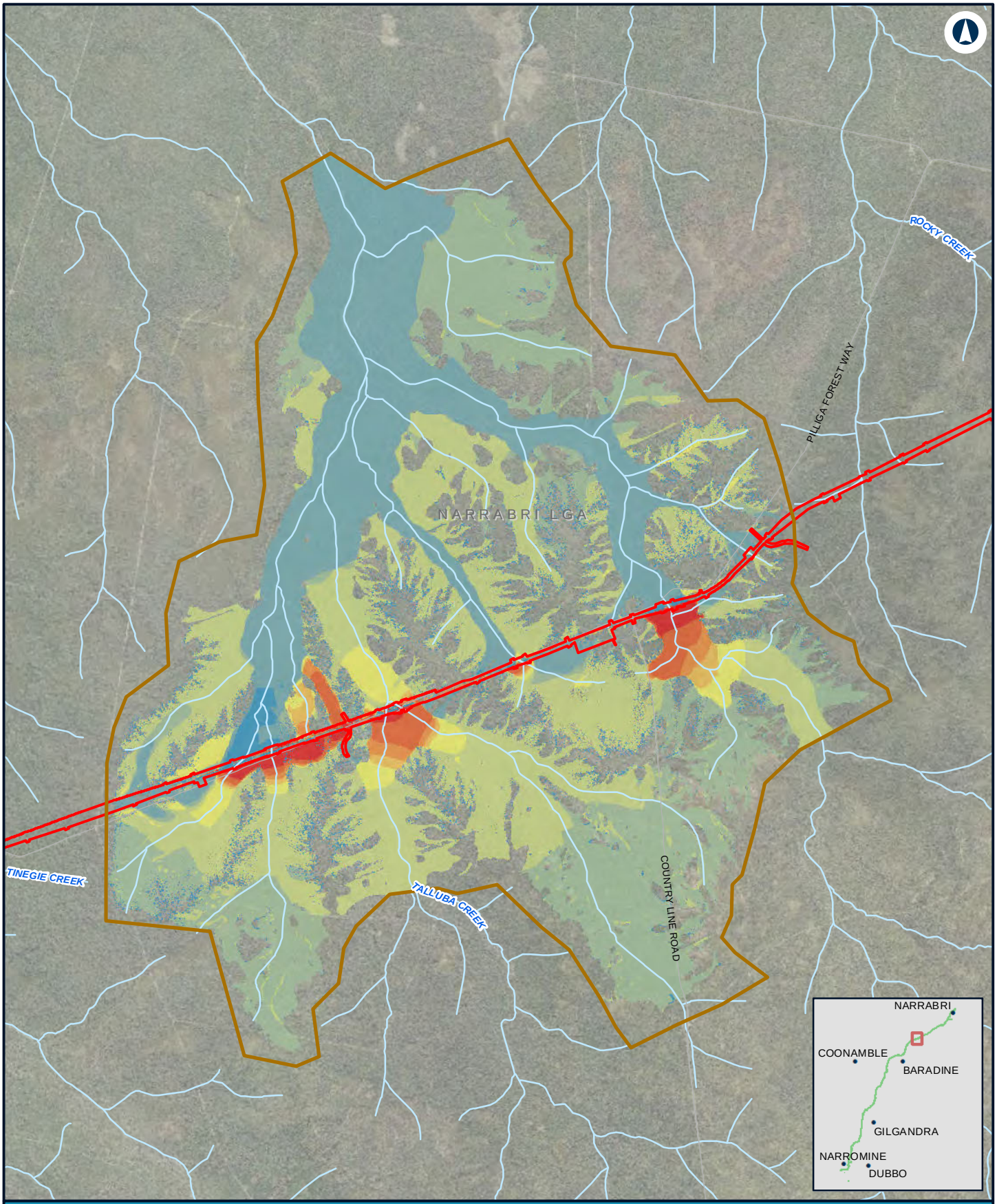

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N5 Appendix G - Figure 1.9j

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:70,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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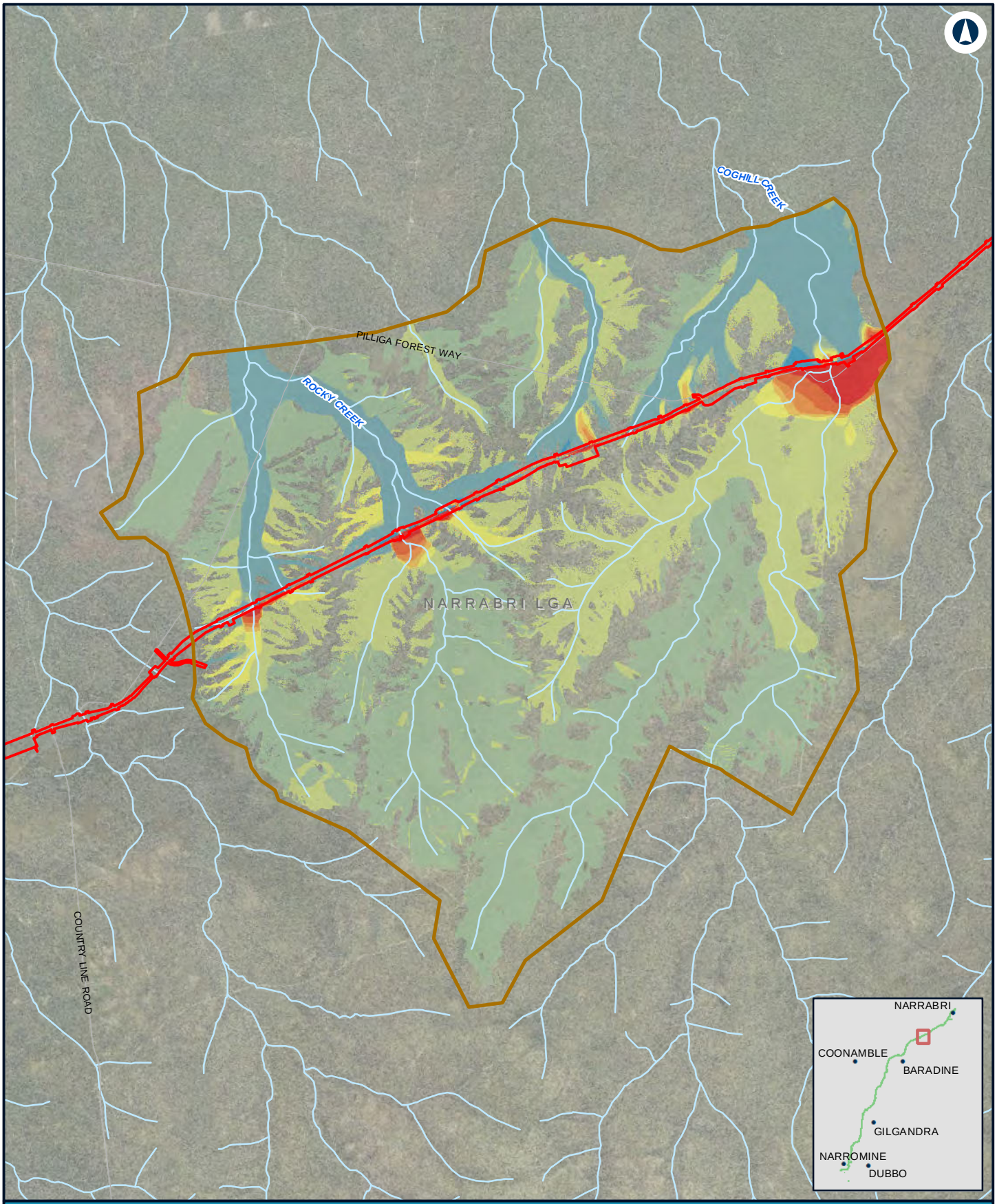

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N4 Appendix G - Figure 1.9k

0 1 2 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:80,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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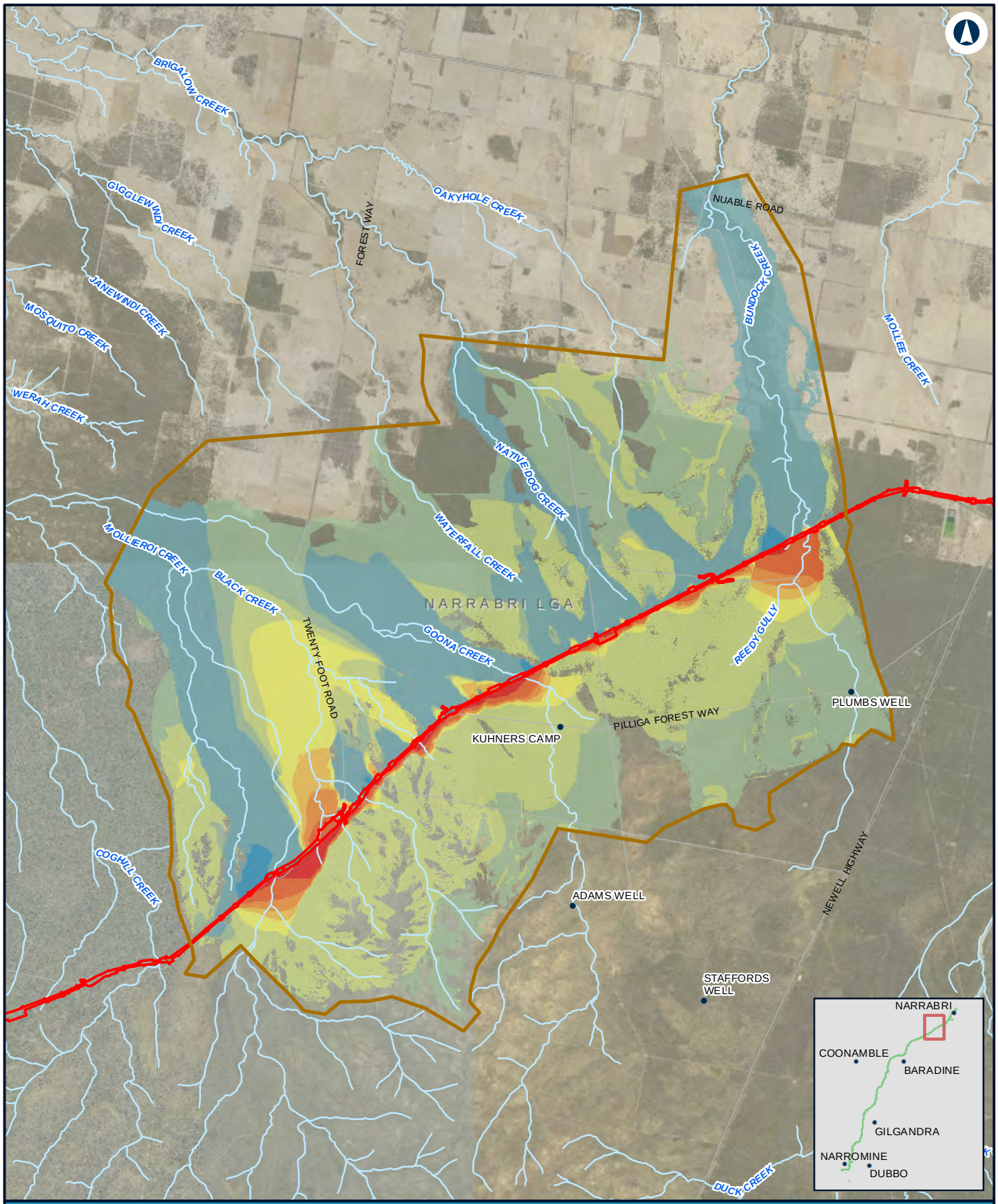

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N23 Appendix G - Figure 1.9I

0 1.5 3 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:140,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

INLAND RAIL ARTC

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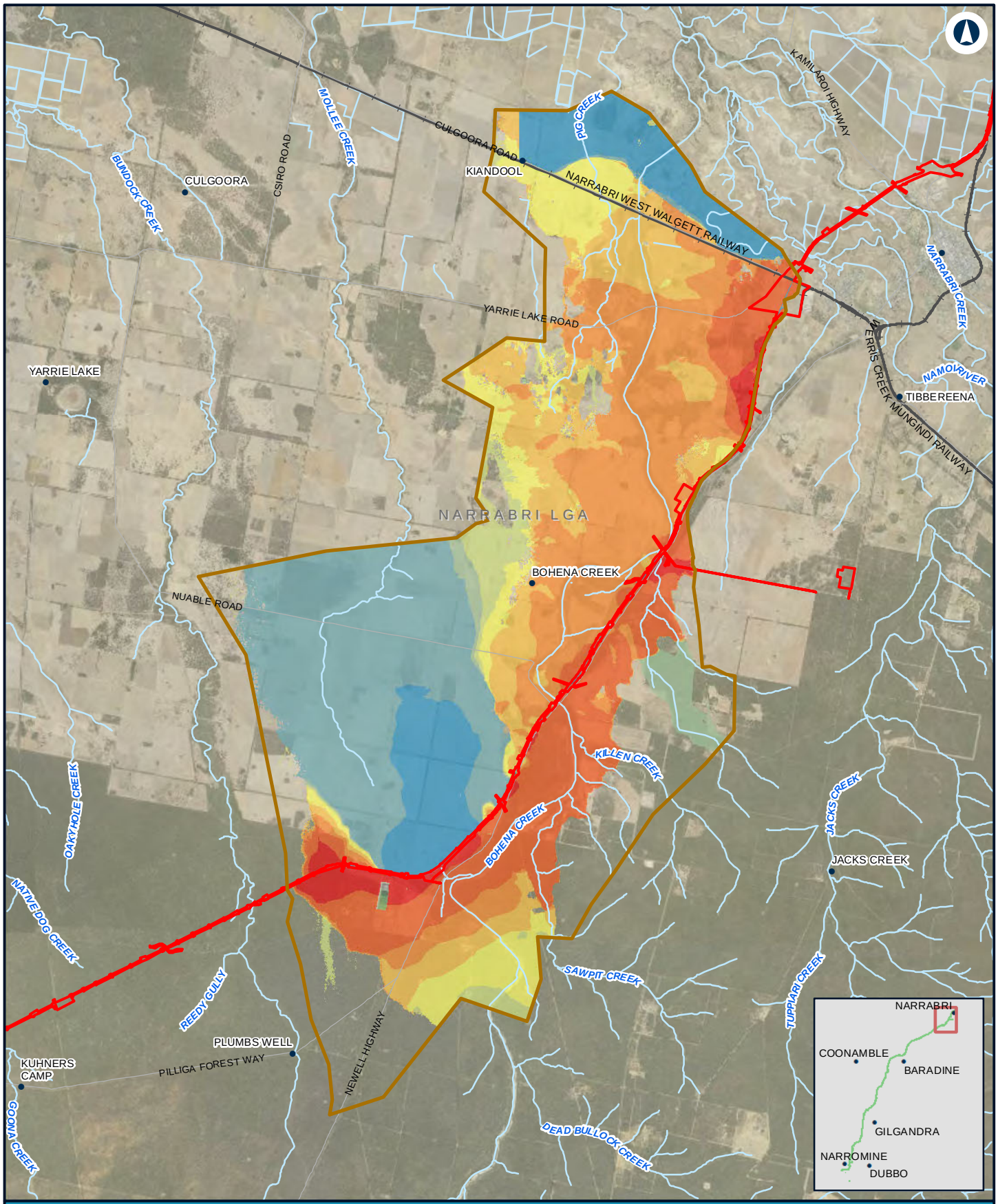

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - N2N1 Appendix G - Figure 1.9m

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:150,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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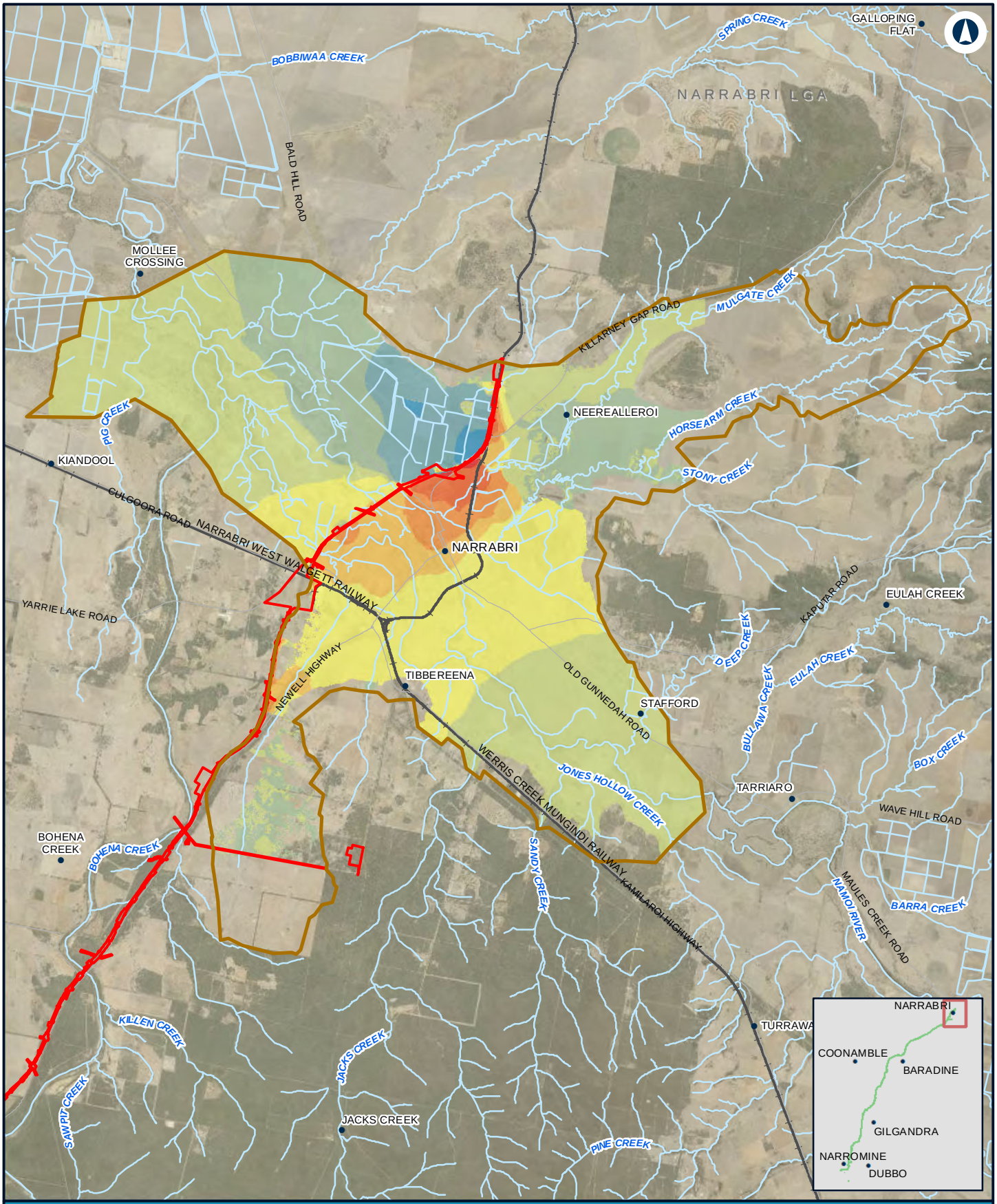

NARROMINE TO NARRABRI Change in peak flood level (afflux) - PMF - Narrabri Appendix G - Figure 1.9n

0 2 4 Km

Coordinate System: GDA 1994 MGA Zone 55

Date: 10/08/2022 Paper: A4
Author: JacobsGHD Scale: 1:160,000
Data Sources: Basemap layers: NSWSS; all other layers: JacobsGHD

LEGEND

- The proposal site
- Model boundary

Afflux

- > 0.2m decrease
- 0.01 m - 0.2 m decrease
- 0 m - 0.01 m decrease
- 0 m - 0.01 m increase
- 0.01 m - 0.05 m increase
- 0.05 m - 0.1 m increase
- 0.1 m - 0.2 m increase
- 0.2 m - 0.5 m increase
- > 0.5 m increase

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