Attachment 4 - Maps of Proposed Clearing Area and Environmental Conditions

Enclosed in this attachment are Maps of:

- 1. Native Vegetation Clearing Extent
- 2. Conservation Significant Vegetation Communities
- 3. Vegetation Conditions
- 4. Environmentally Sensitive Areas and Bush Forever
- 5. Vegetation Communities
- 6. Conservation Significant Flora
- 7. Conservation Significant Fauna
- 8. Ecological Linkages and Coastal Hazard Lines
- 9. Pathogens

Relating to the proposed widening of the coastal shared path from Ocean Reef to Burns Beach.

- The rest of this page has intentionally been left blank -





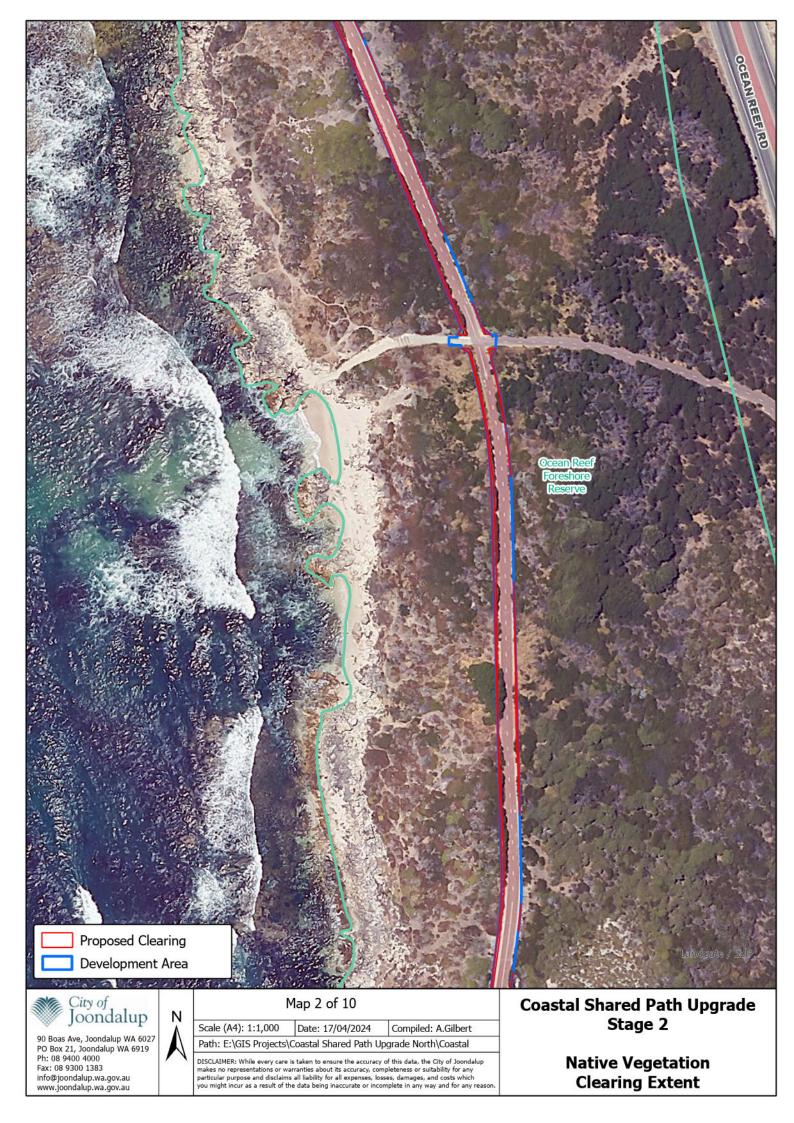
Scale (A4): 1:10,000 Date: 17/04/2024 Compiled: A.Gilbert Path: E:\GIS Projects\Coastal Shared Path Upgrade North\Coastal

DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason

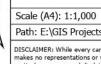


DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.

Clearing Extent







Path: E:\GIS Projects\Coastal Shared Path Upgrade North\Coastal

DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.





 Scale (A4): 1:1,000
 Date: 17/04/2024
 Compiled: A.Gilbert

 Path: E:\GIS Projects\Coastal Shared Path Upgrade North\Coastal

DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.



Scale (A4): 1:1,000 Date: 17/04/2024 Compiled: A.Gilbert Path: E:\GIS Projects\Coastal Shared Path Upgrade North\Coastal

DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.



N

Scale (A4): 1:1,000 Date: 17/04/2024 Compiled: A.Gilbert Path: E:\GIS Projects\Coastal Shared Path Upgrade North\Coastal

DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.



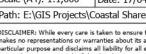
Clearing Extent







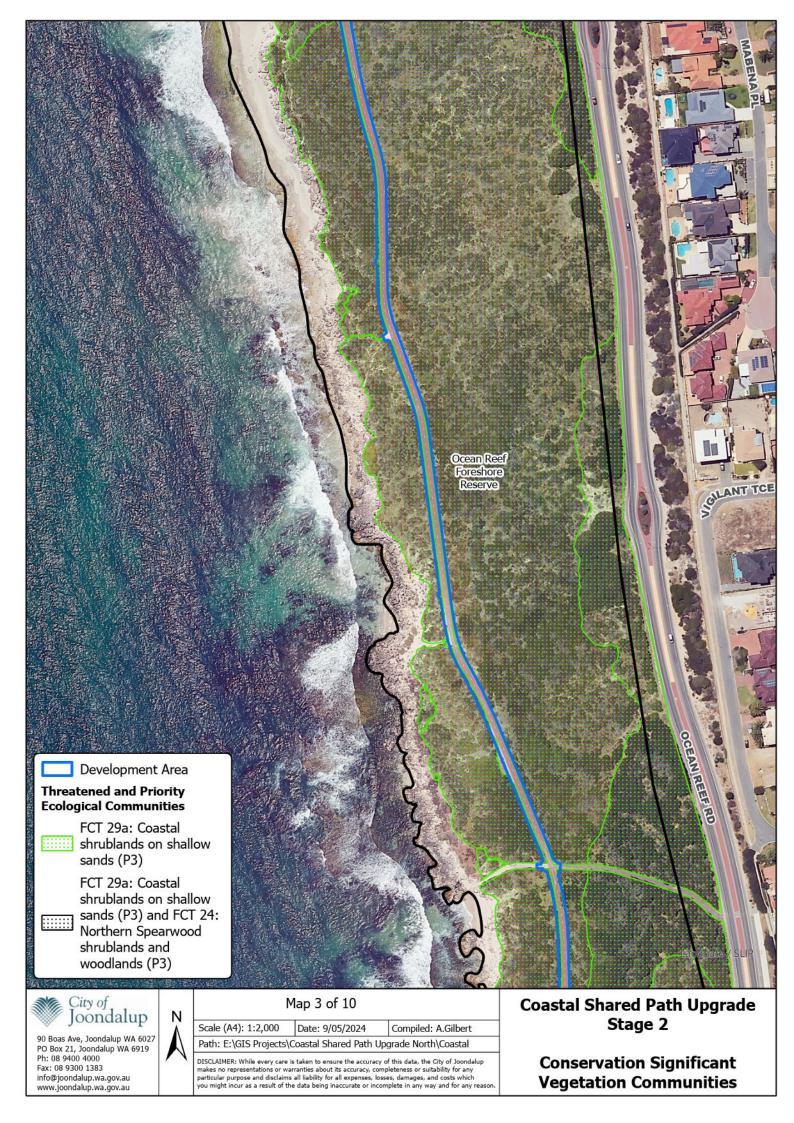
info@joondalup.wa.gov.au www.joondalup.wa.gov.au



DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason







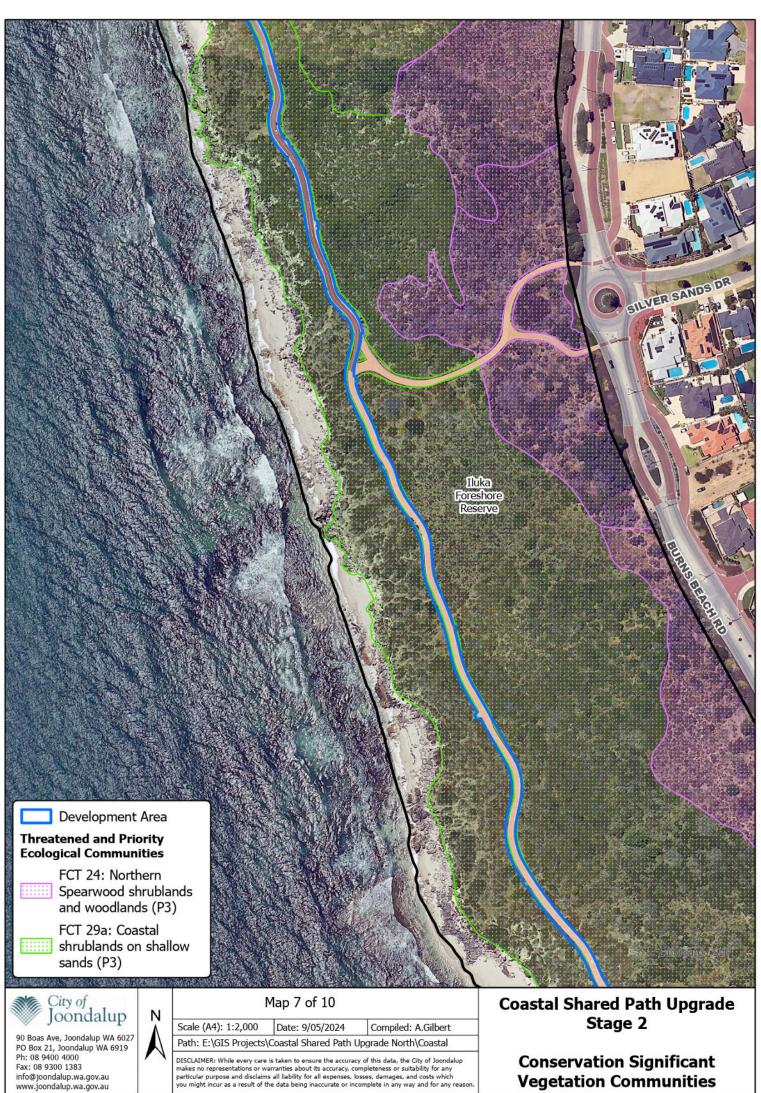


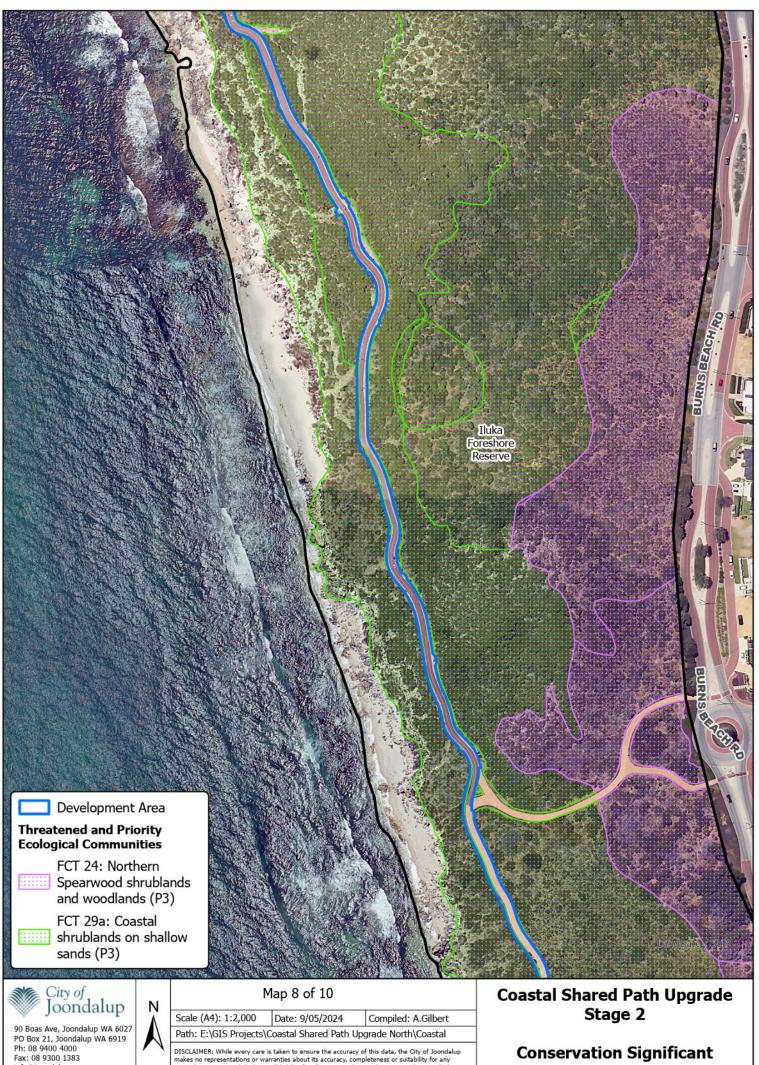






Conservation Significant Vegetation Communities

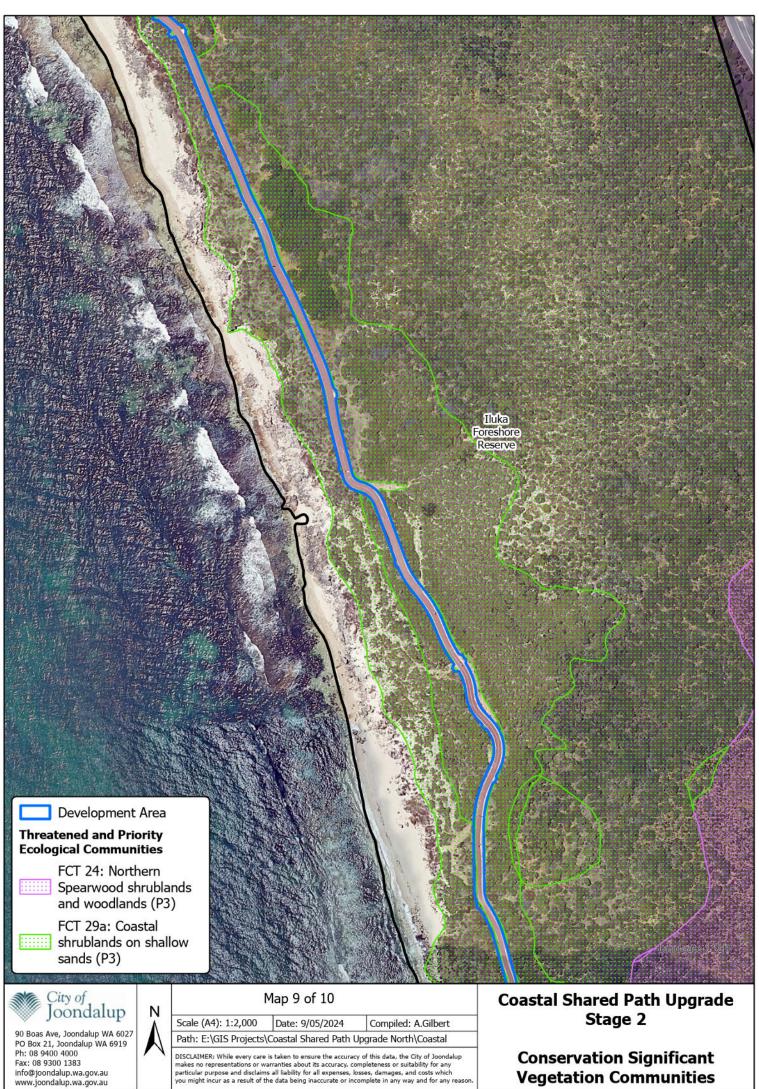




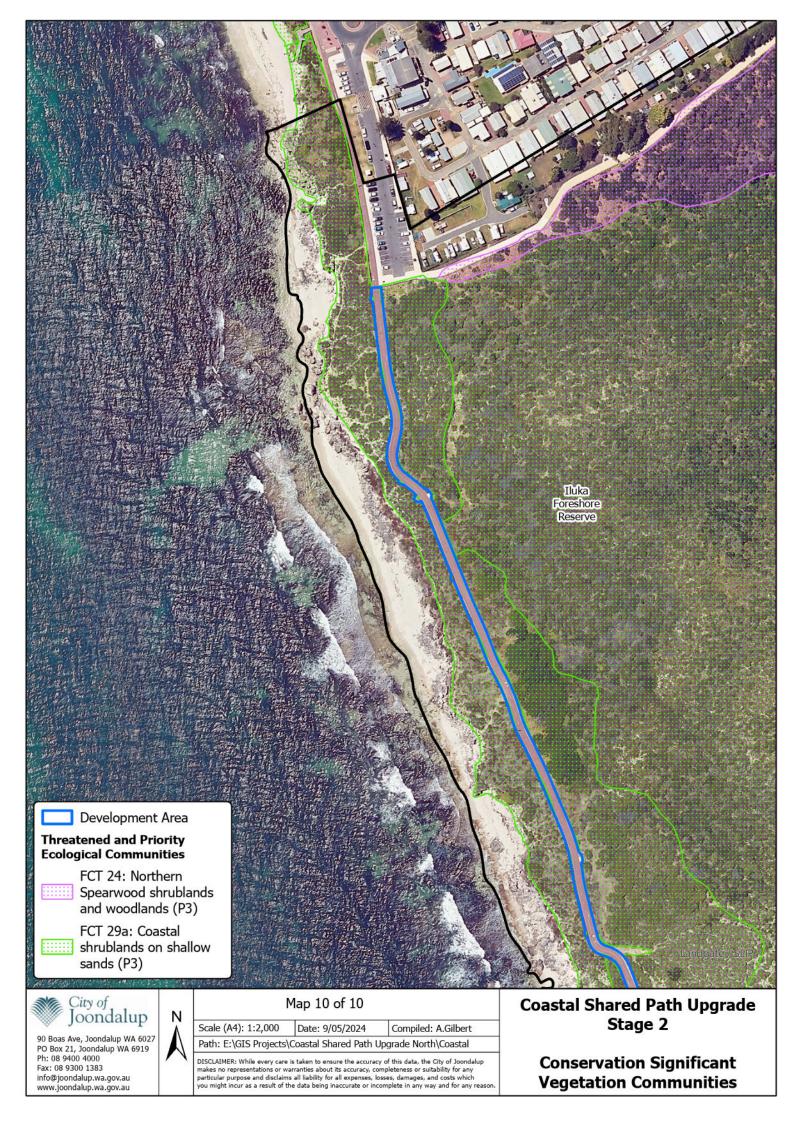
DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason

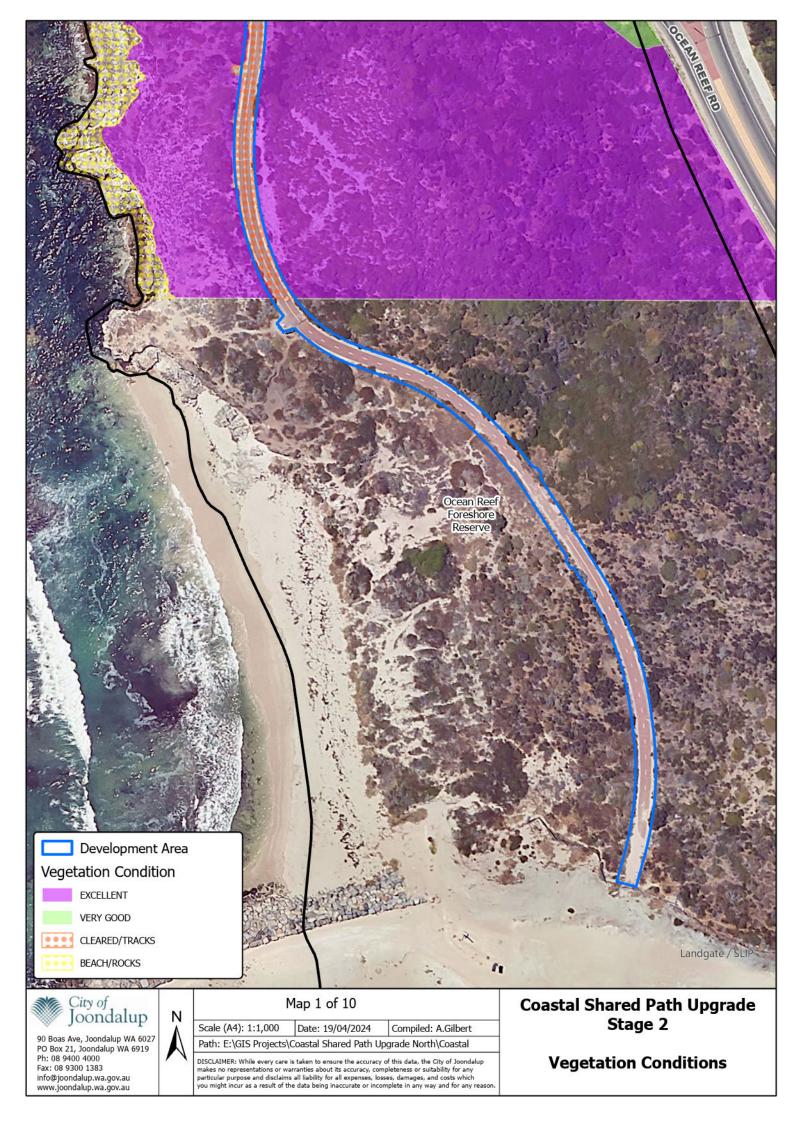
info@joondalup.wa.gov.au www.joondalup.wa.gov.au

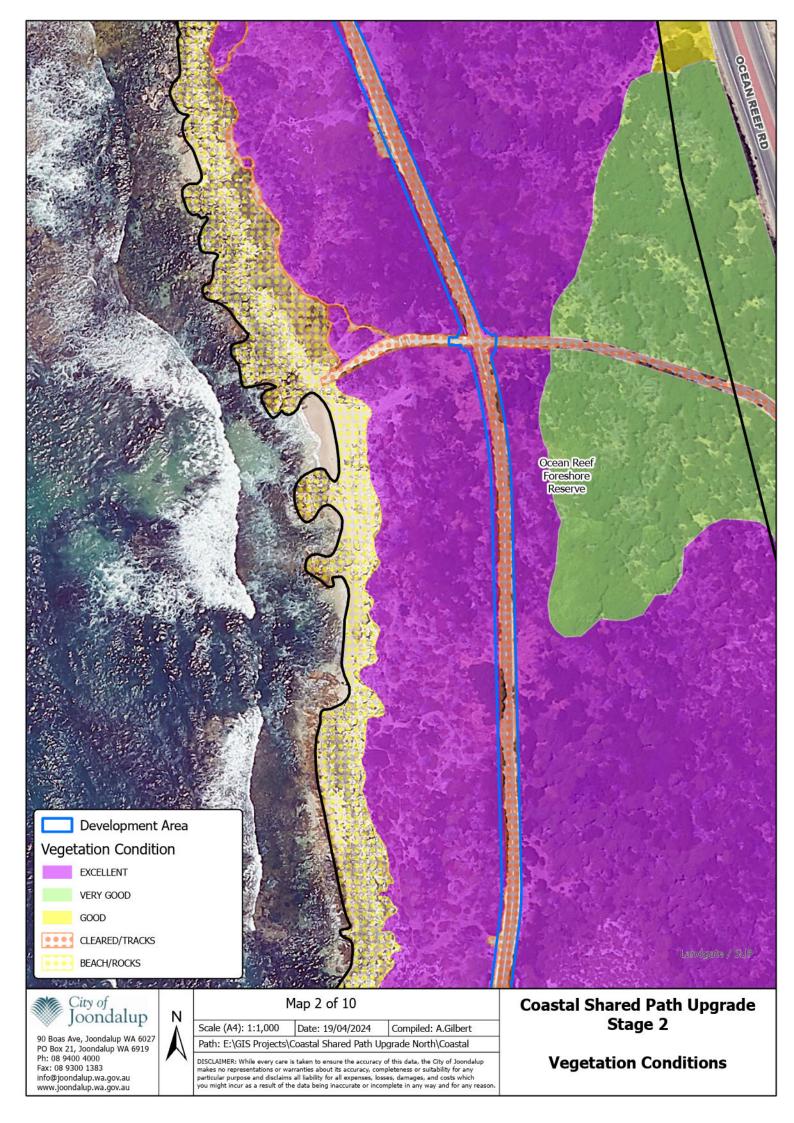
Conservation Significant Vegetation Communities

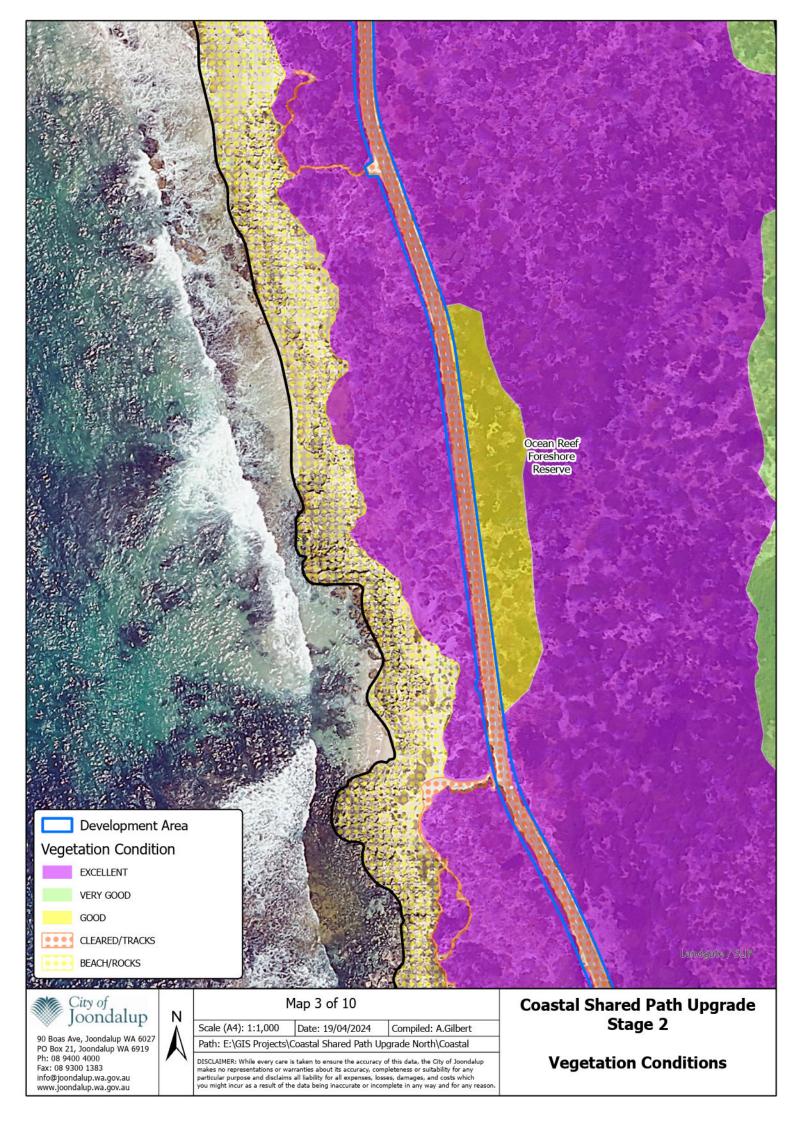


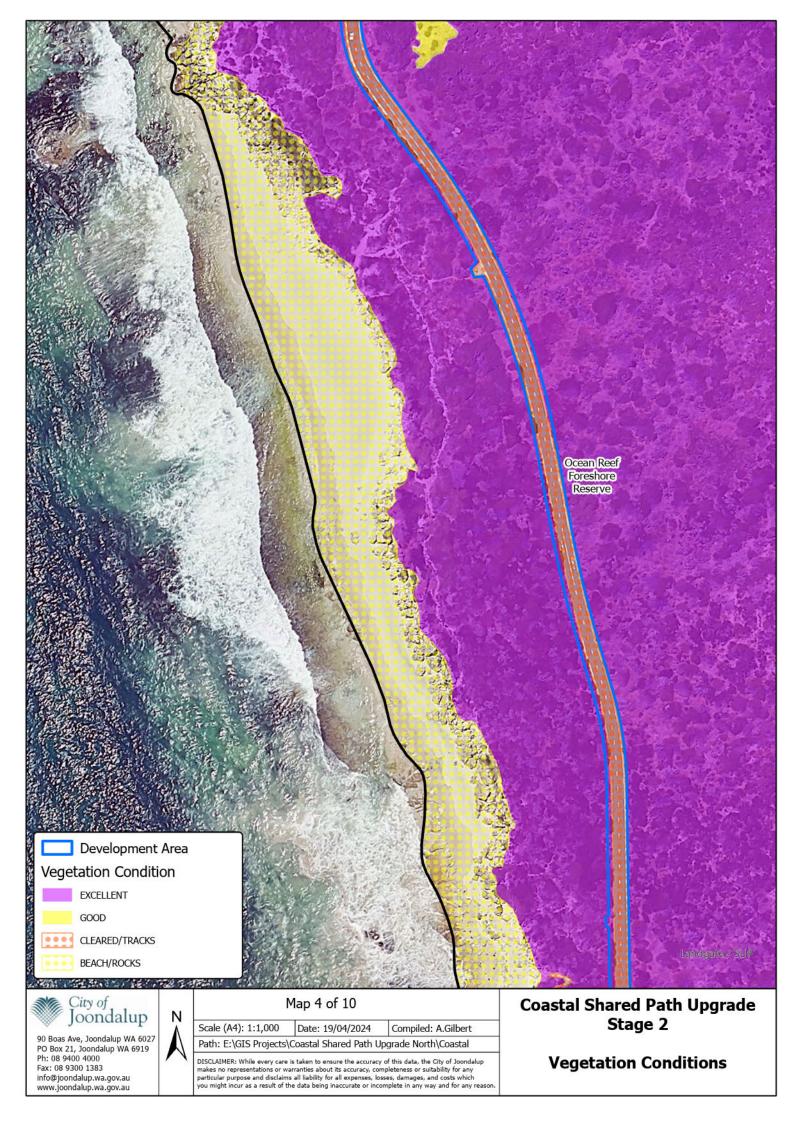
DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason

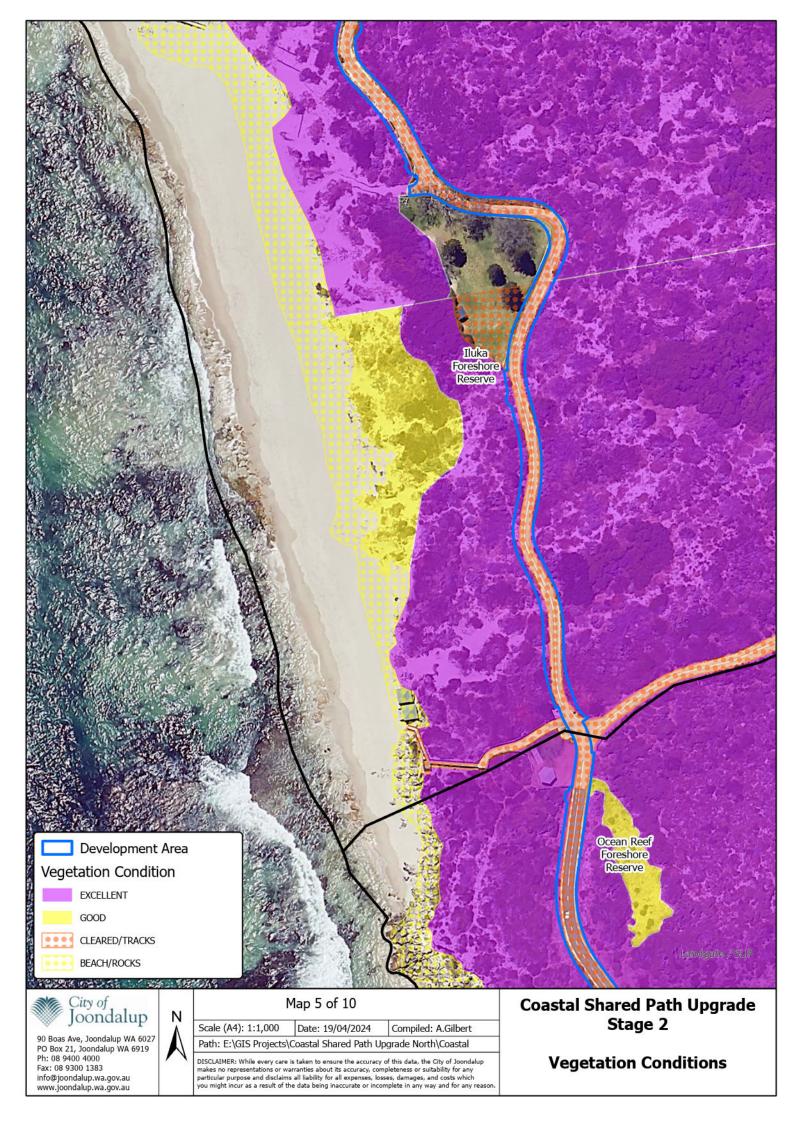


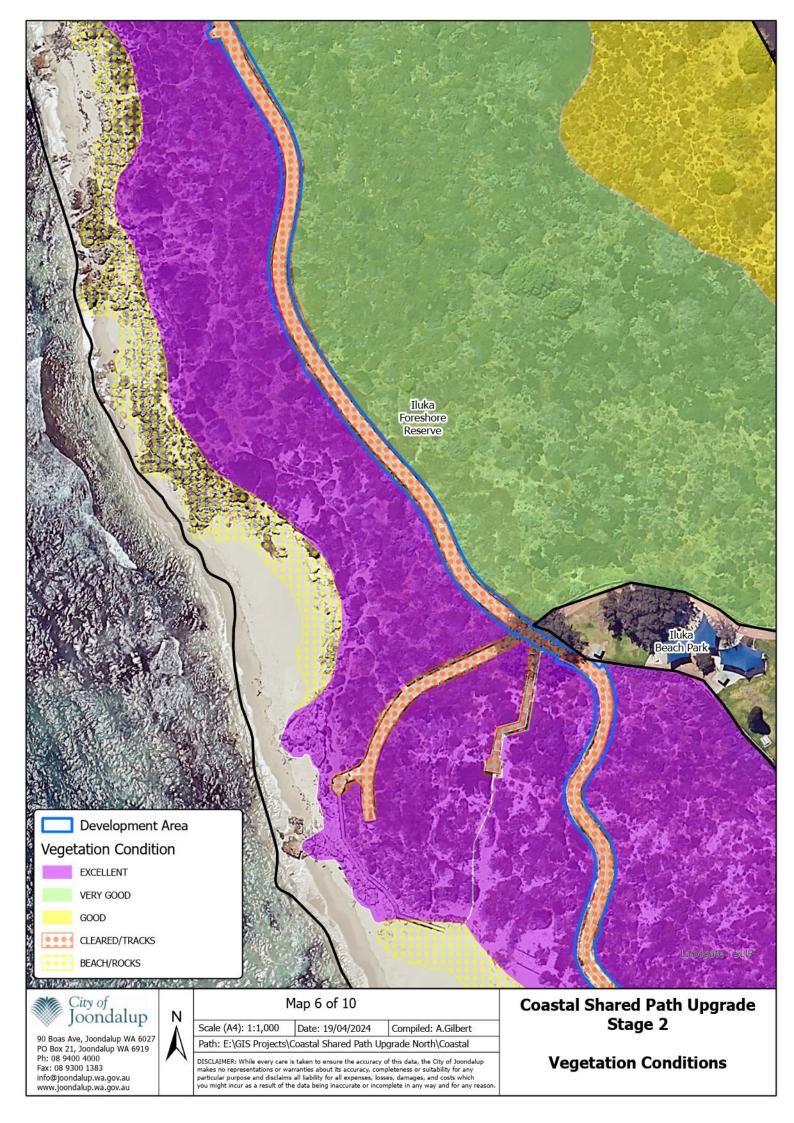


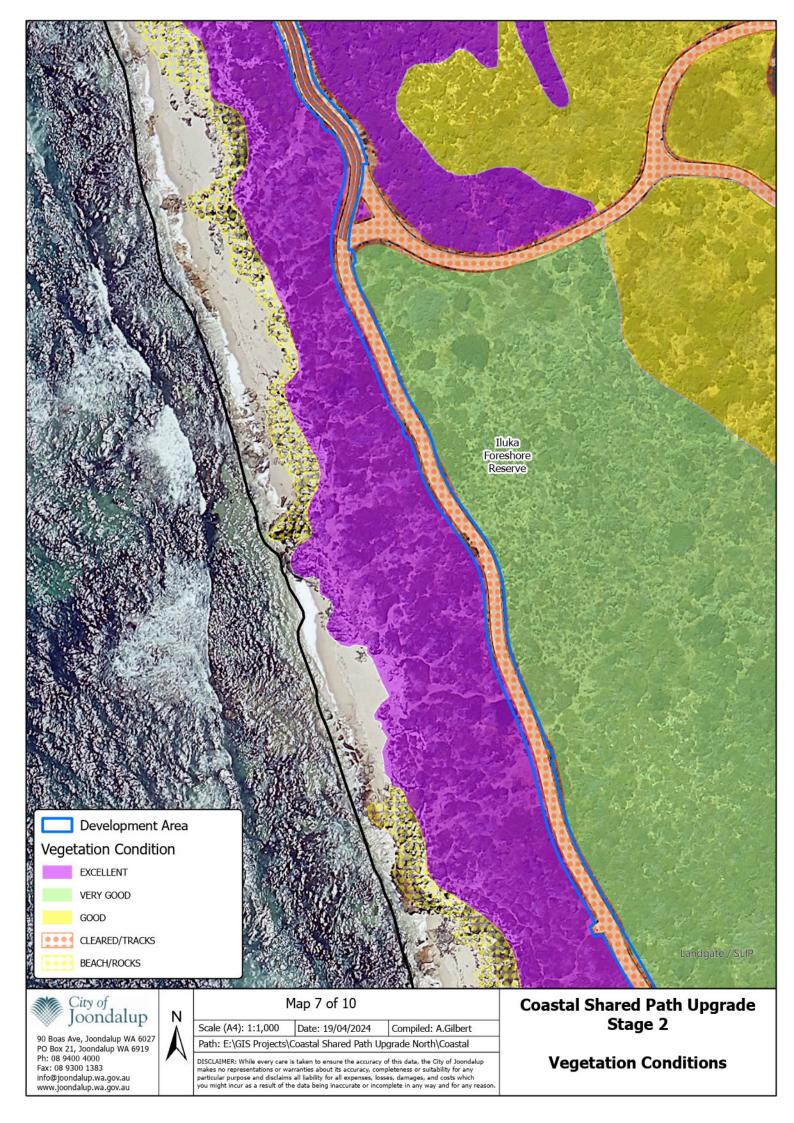


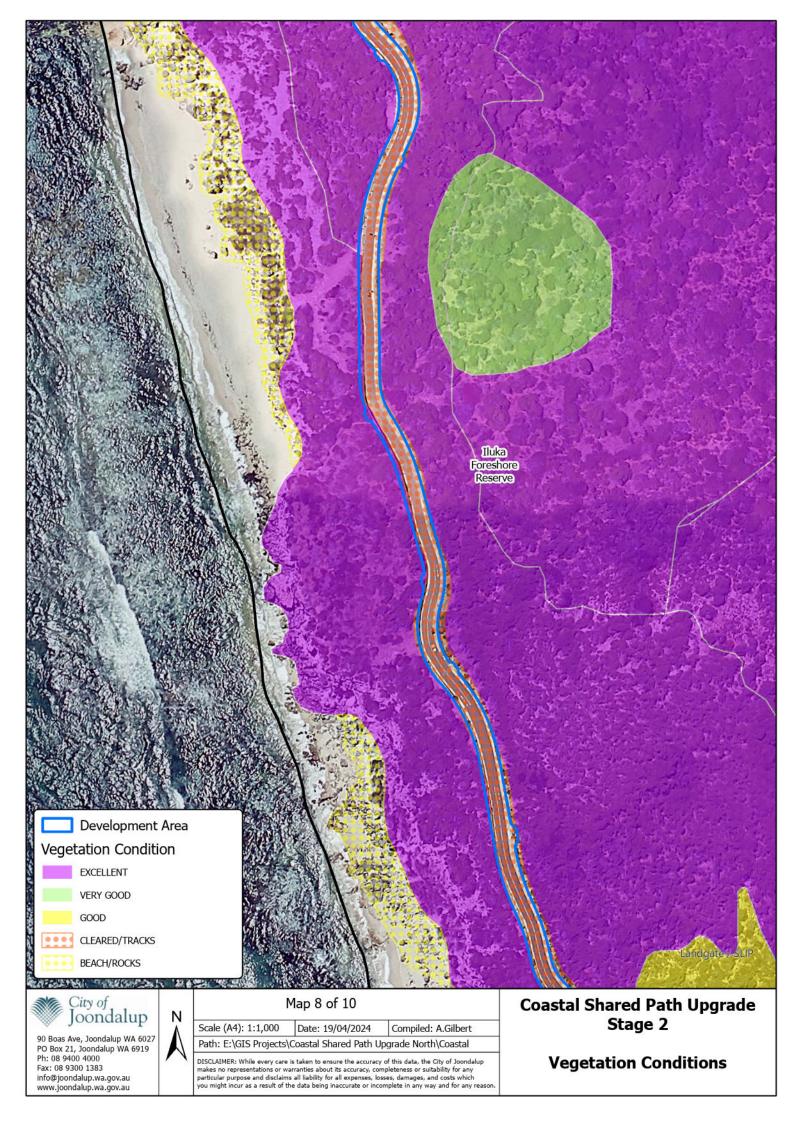


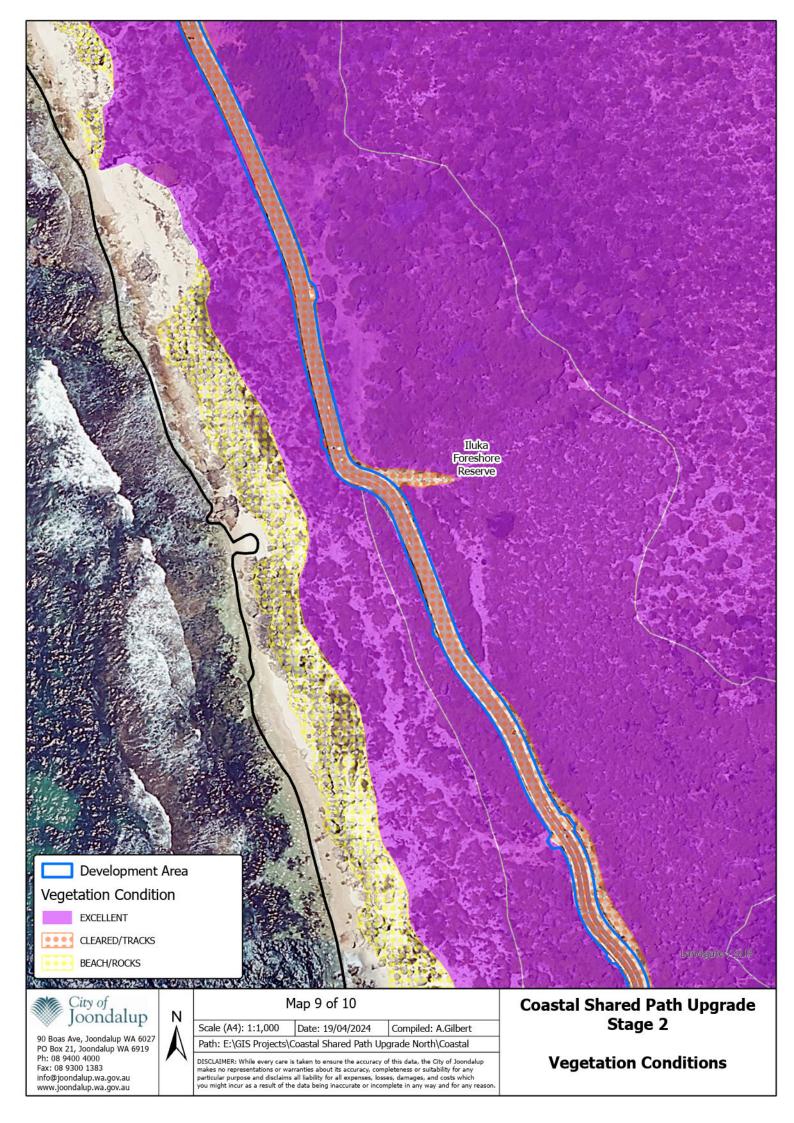


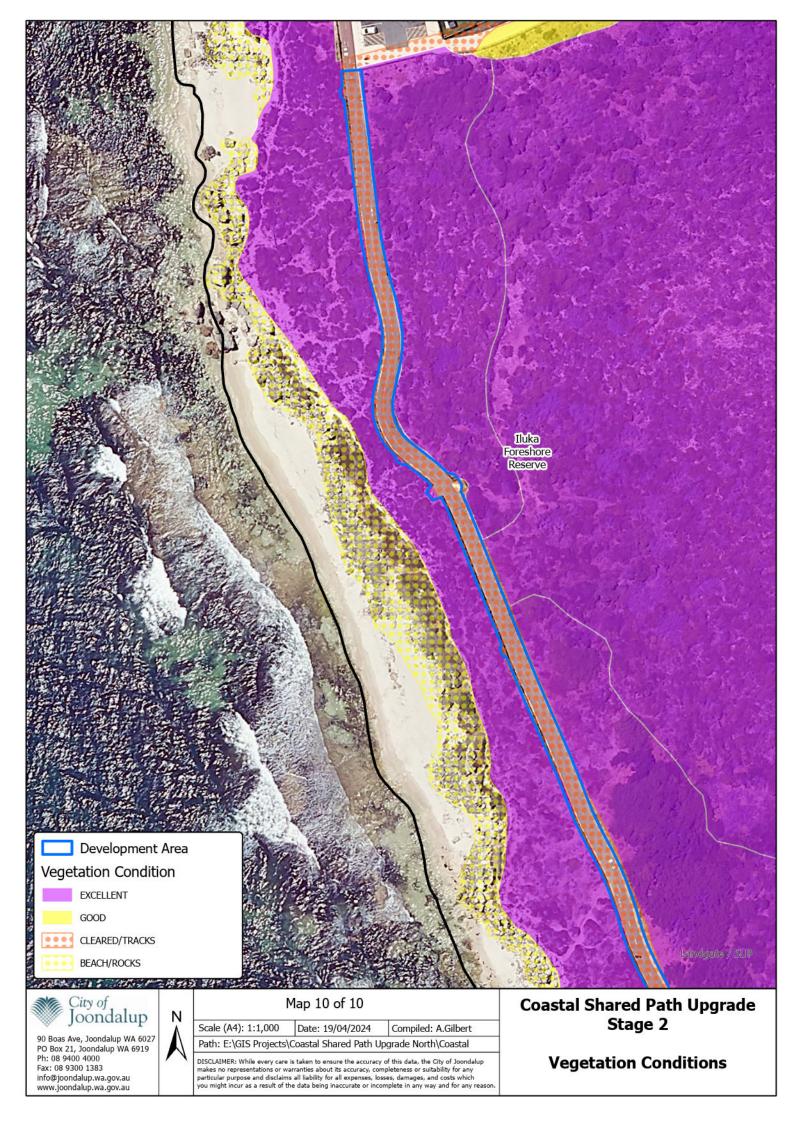


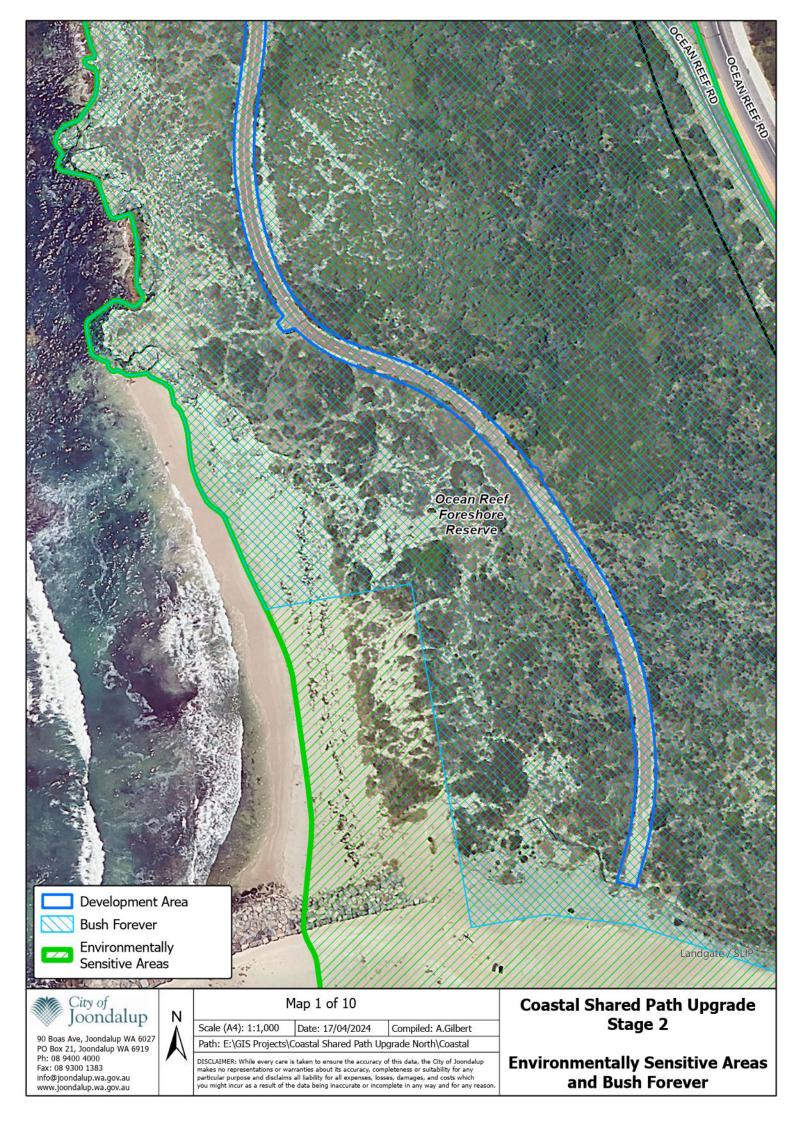


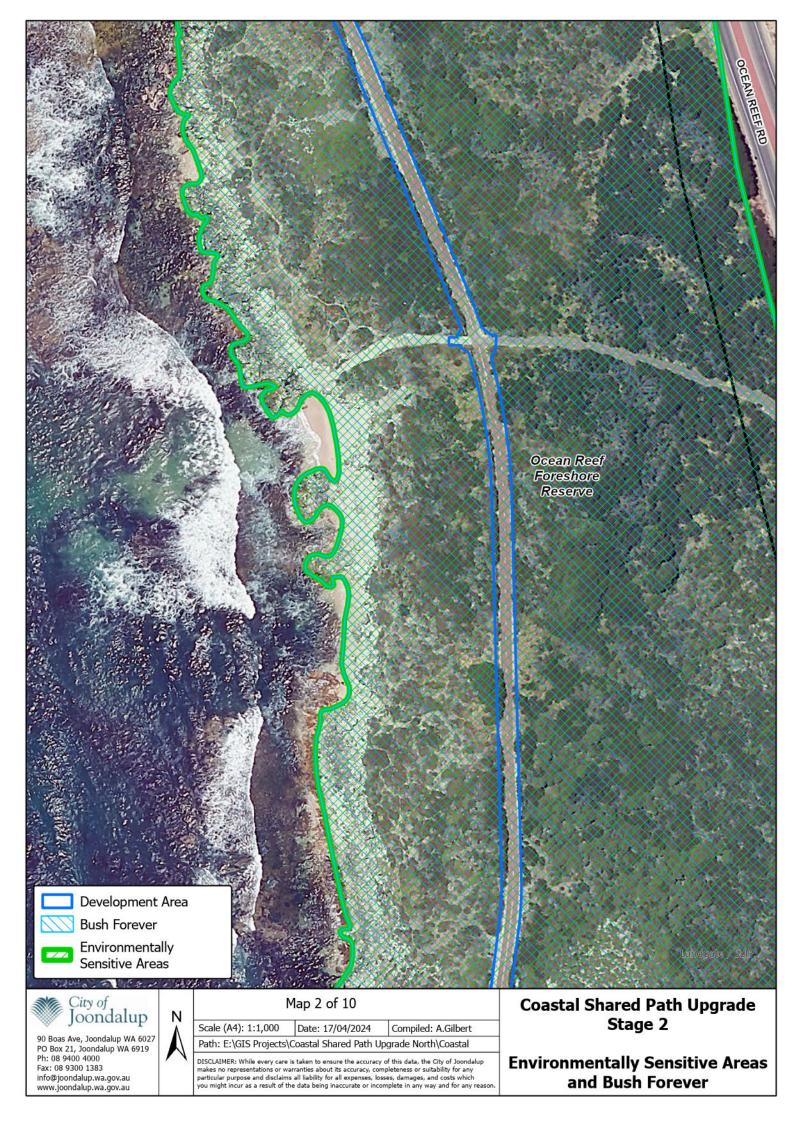


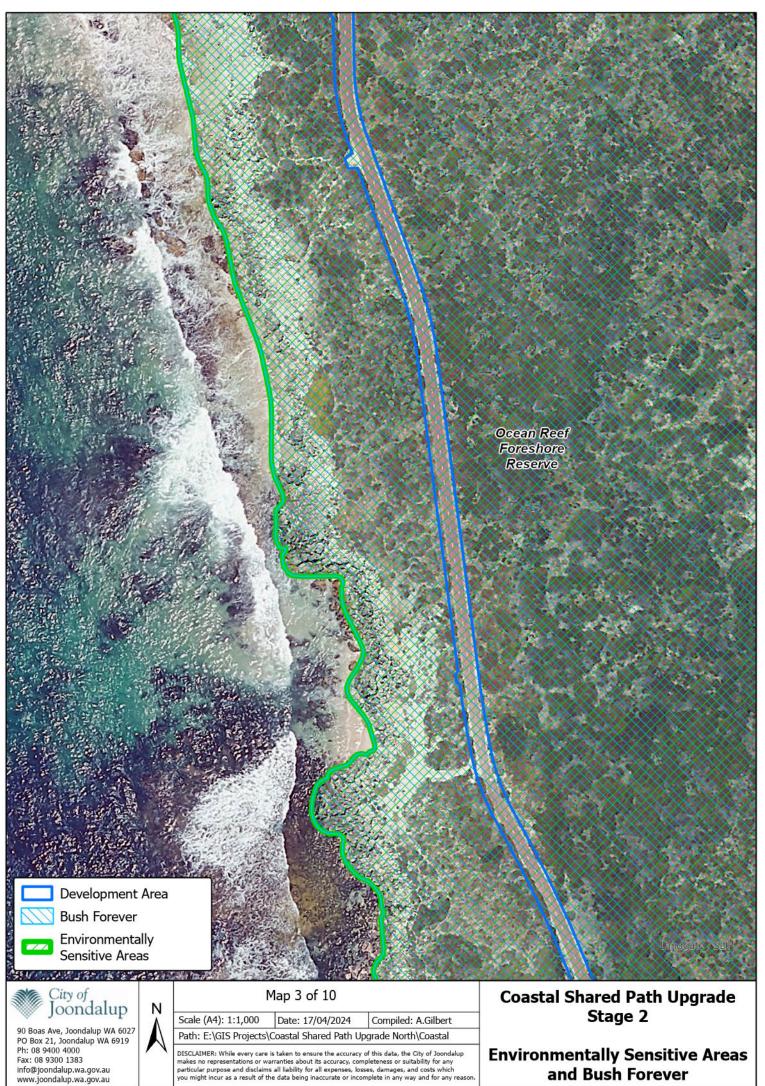




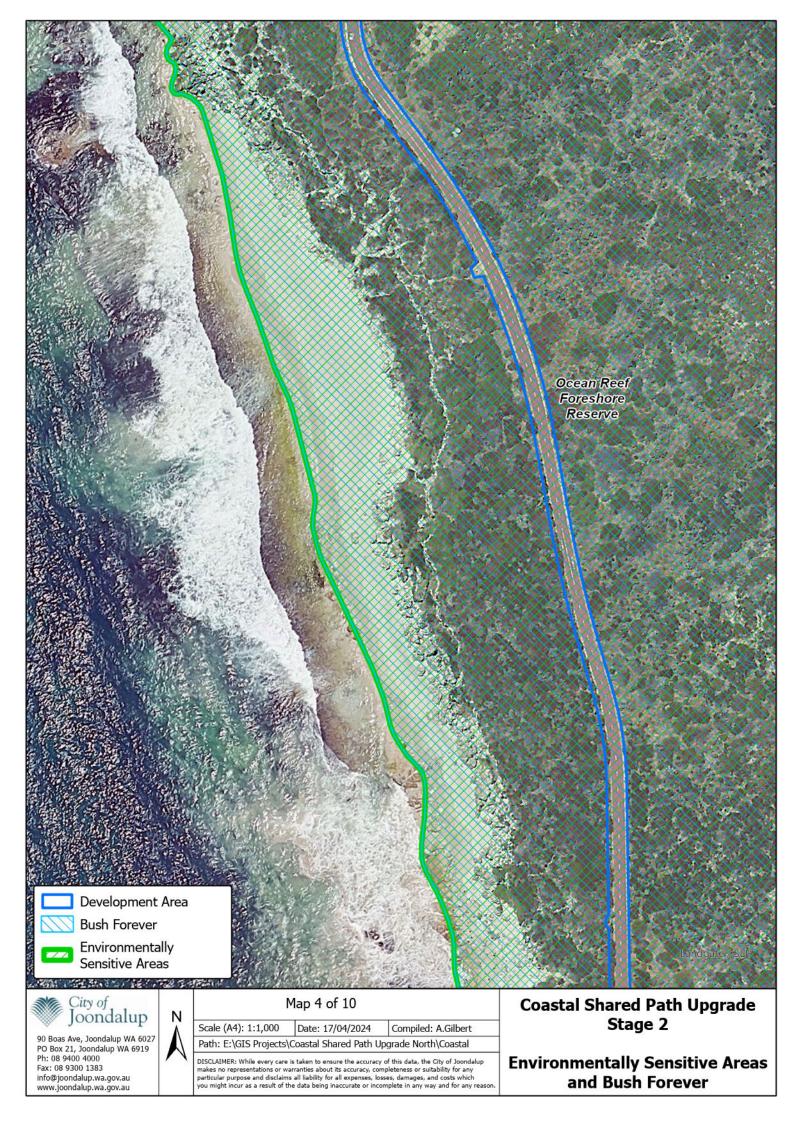


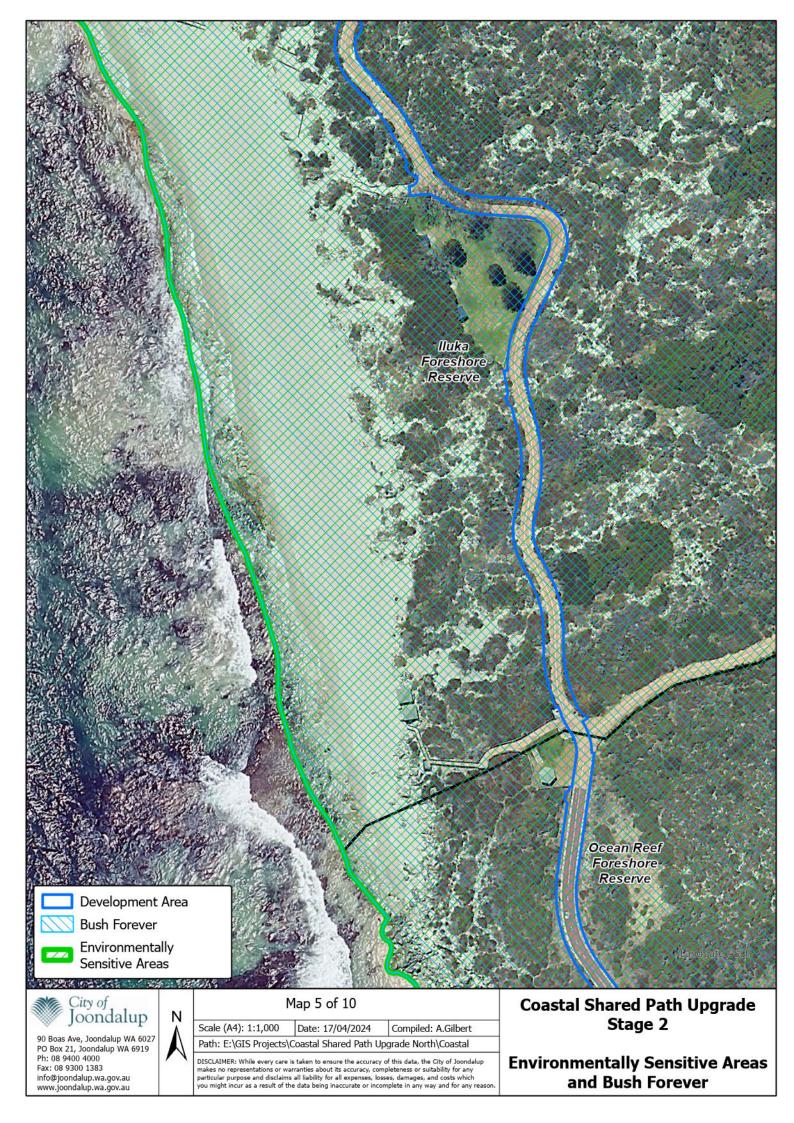


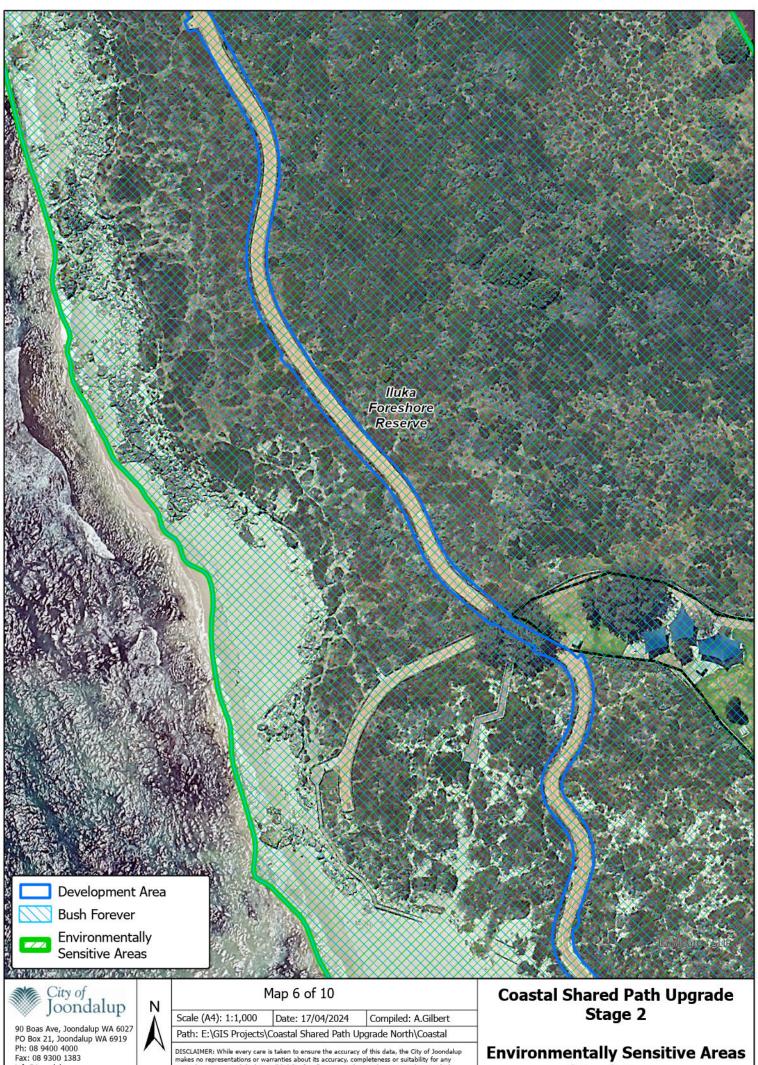




and Bush Forever



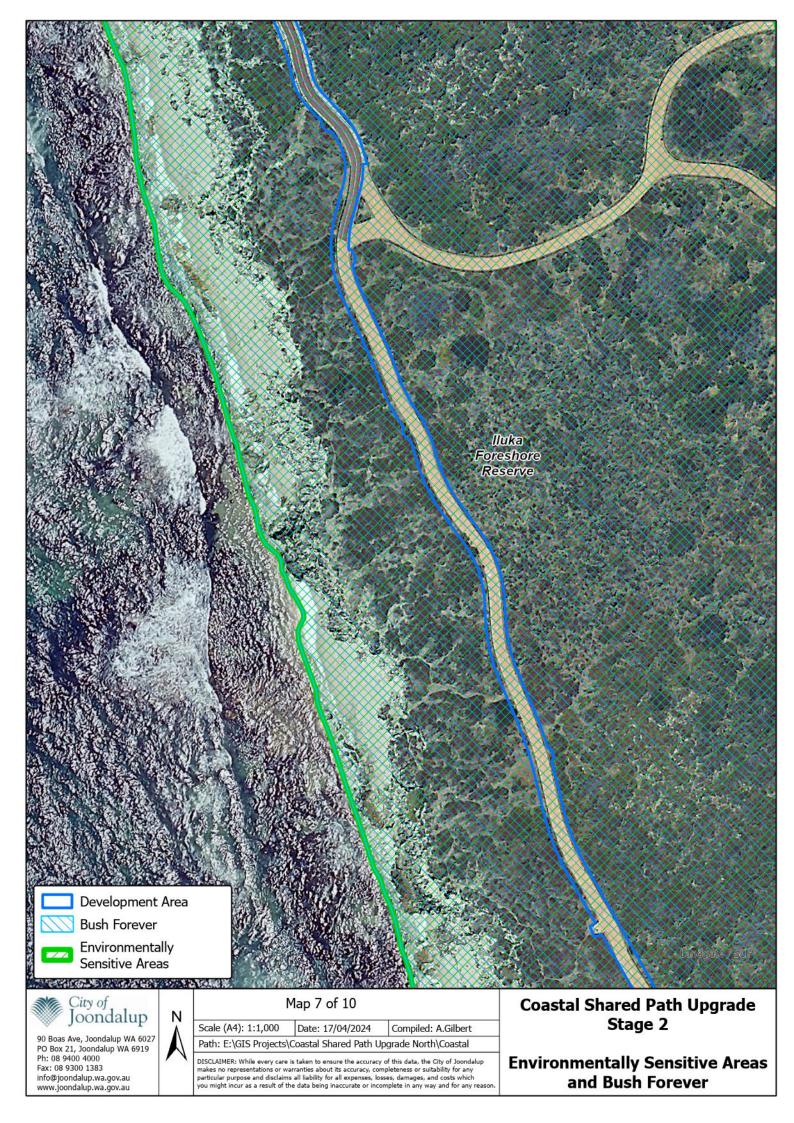


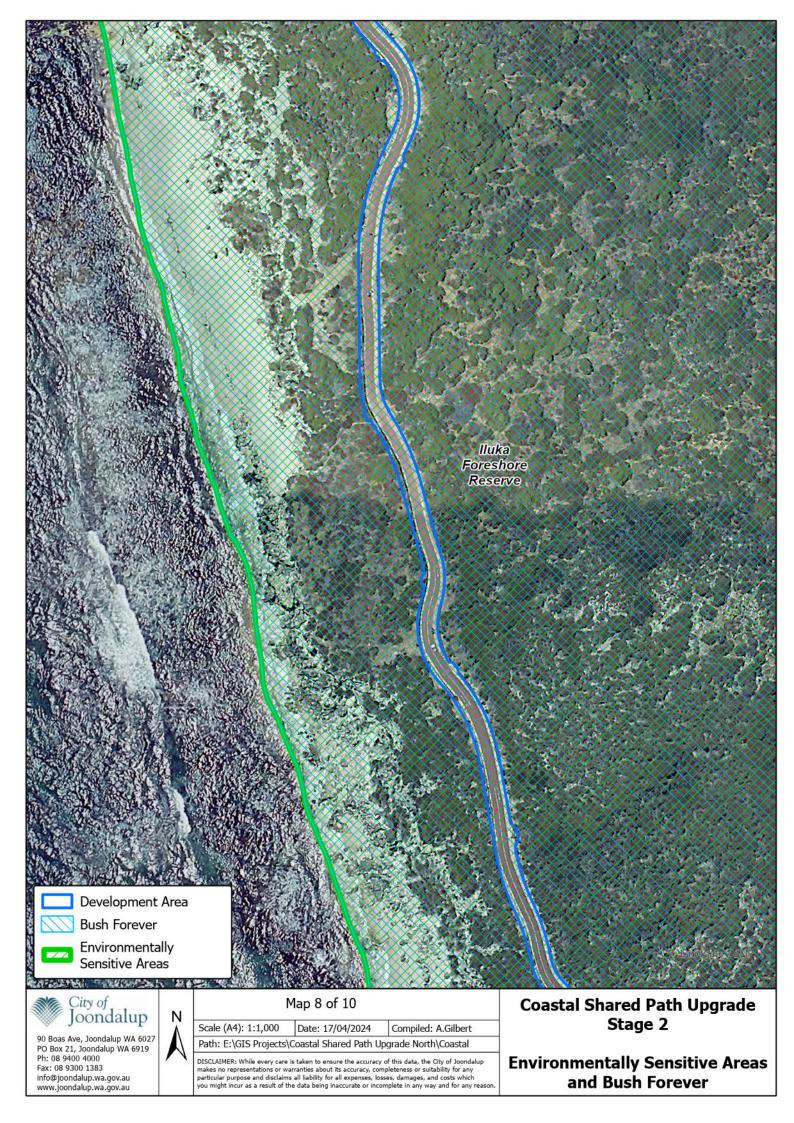


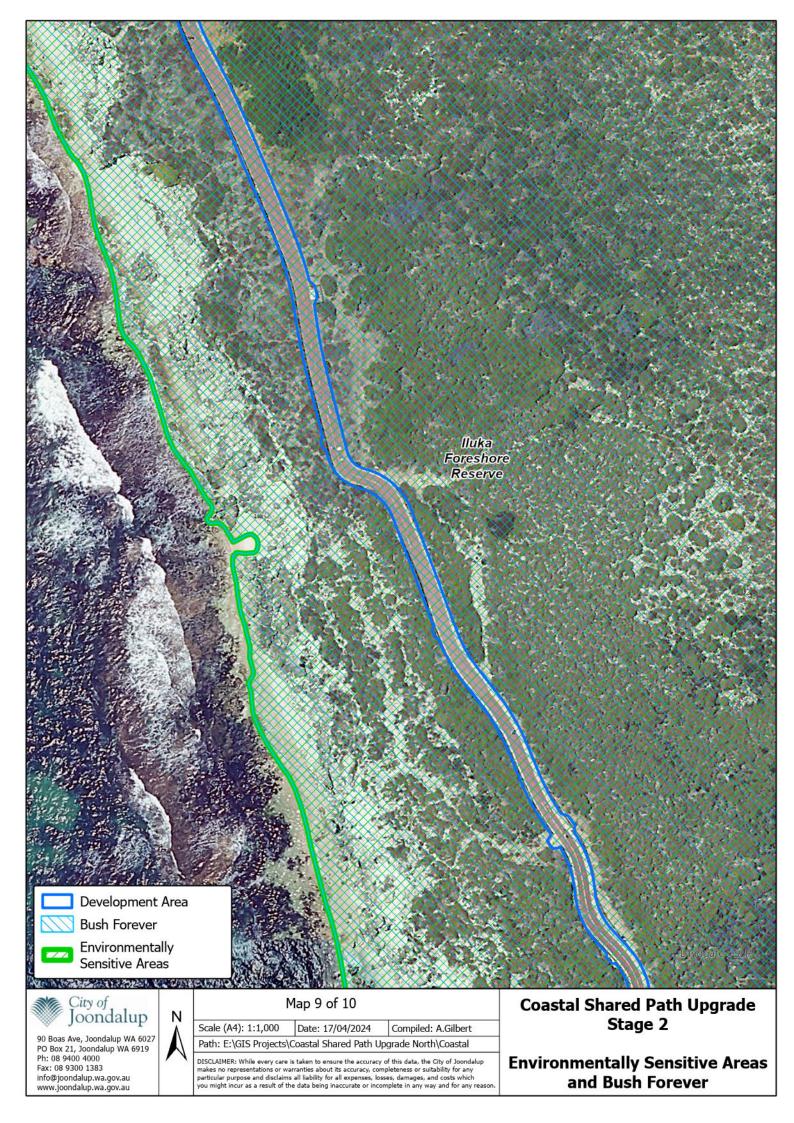
DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.

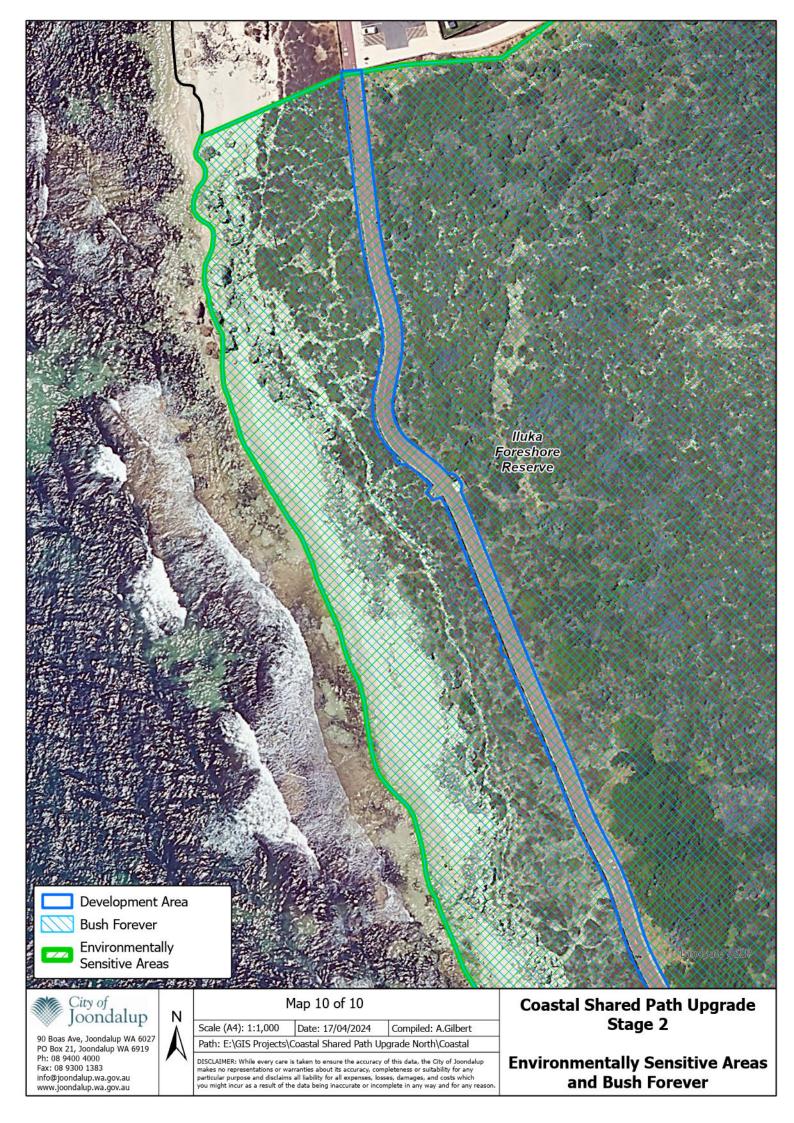
info@joondalup.wa.gov.au www.joondalup.wa.gov.au

Environmentally Sensitive Areas and Bush Forever

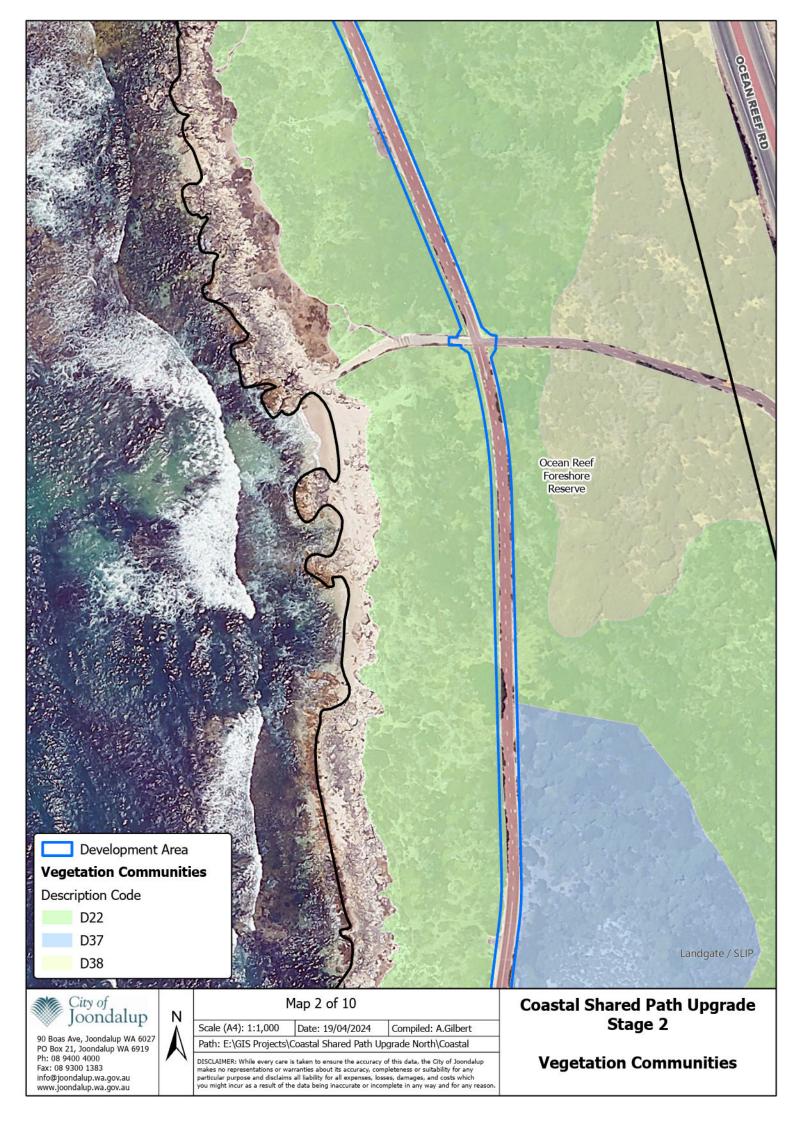


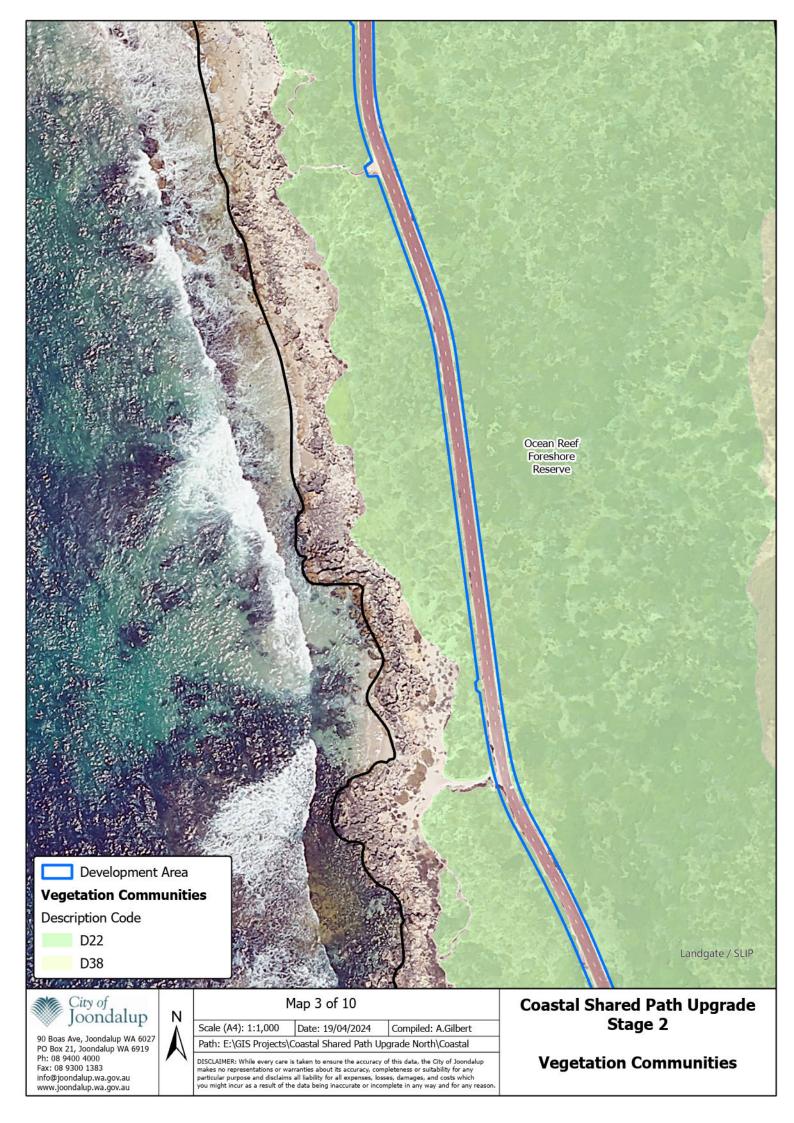


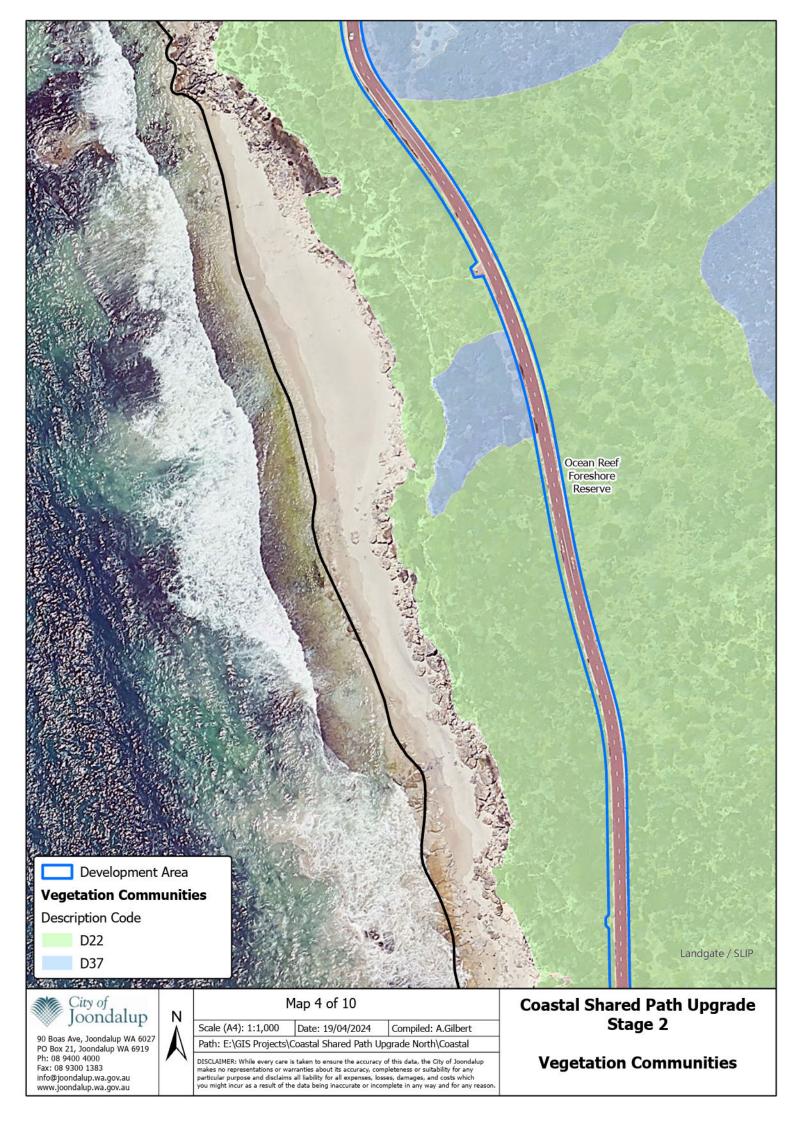


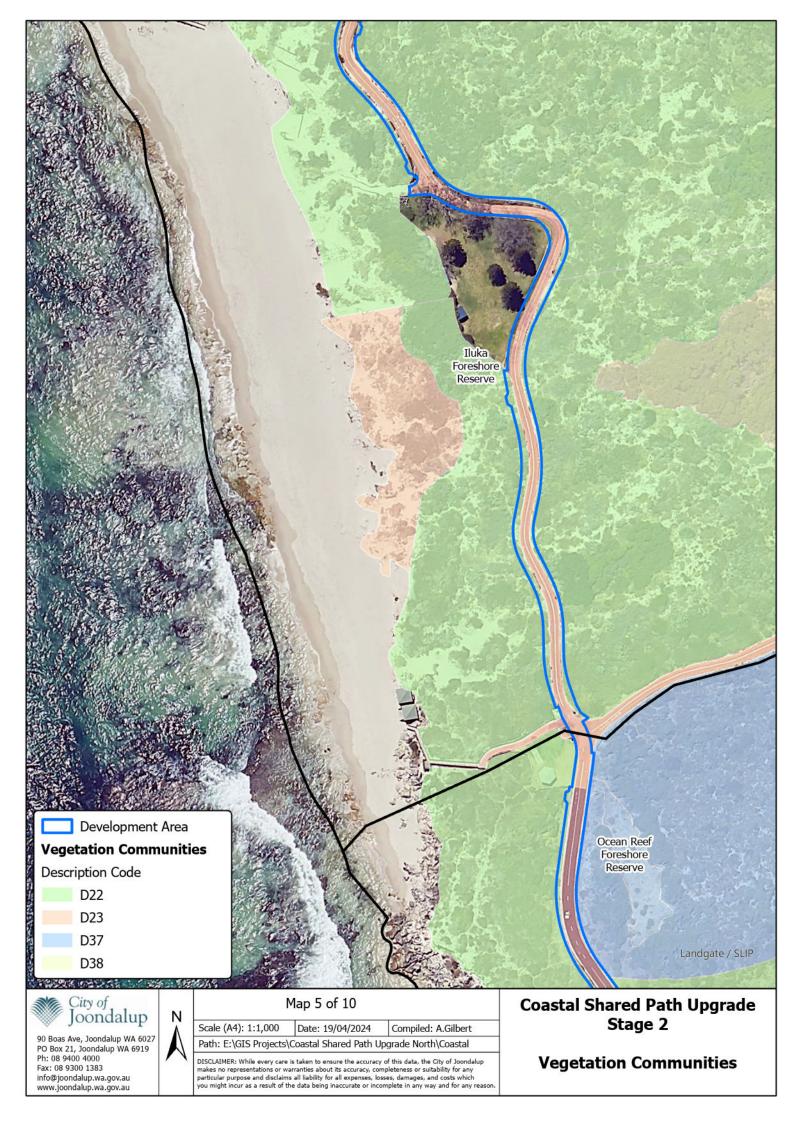


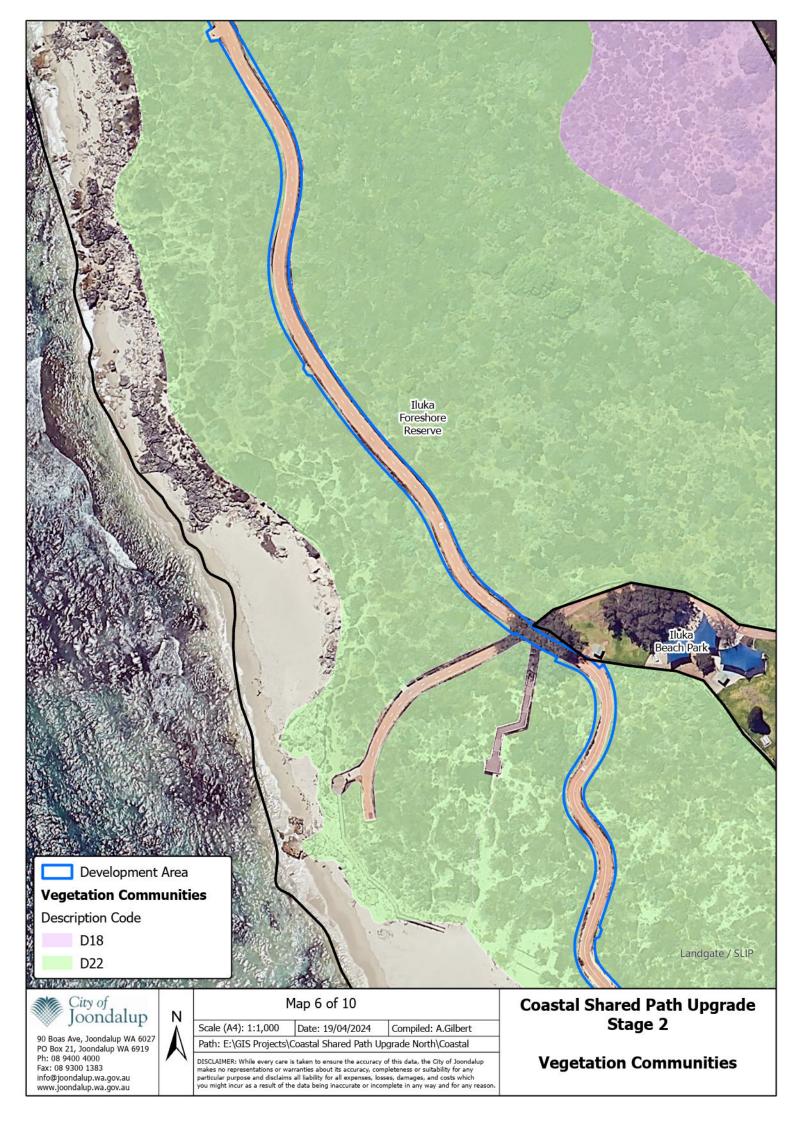


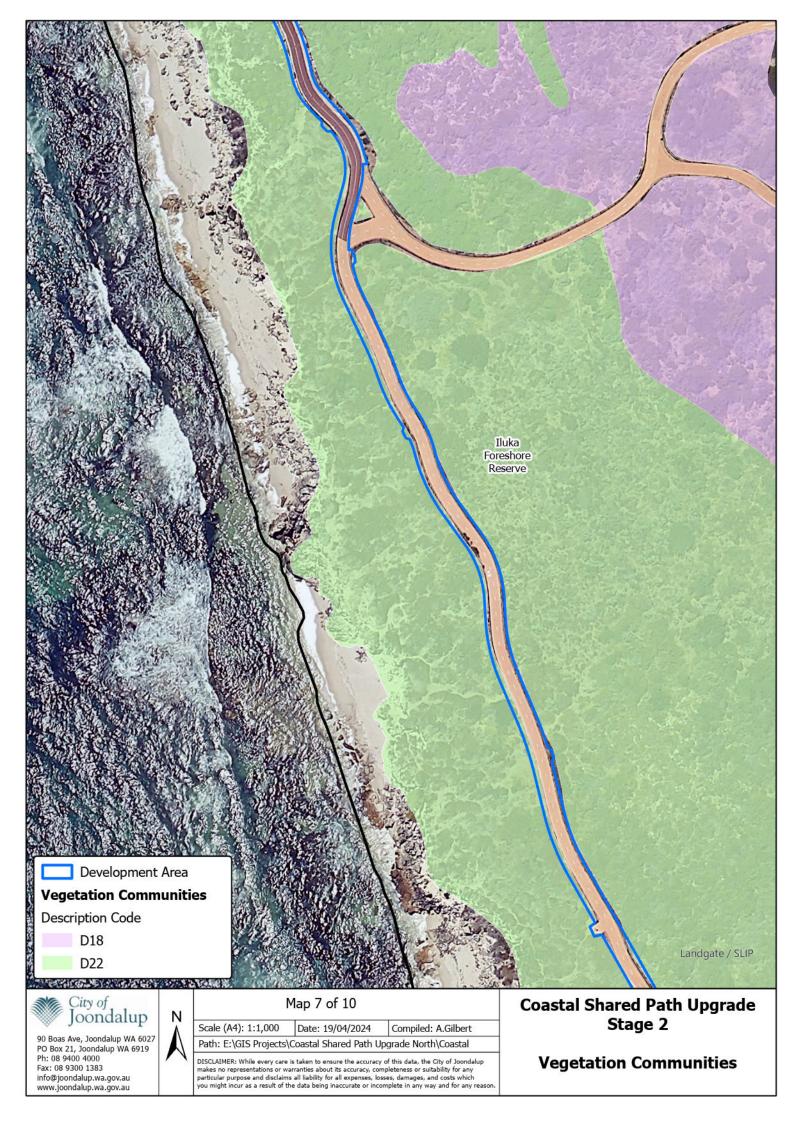


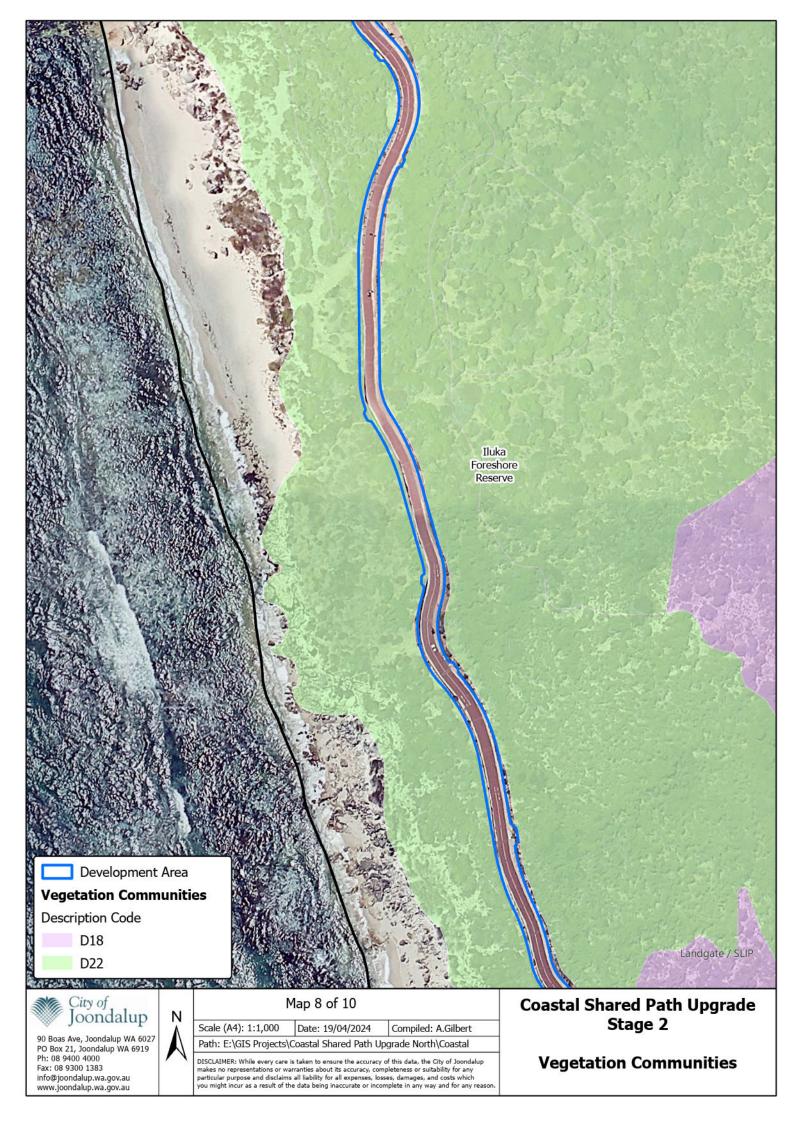


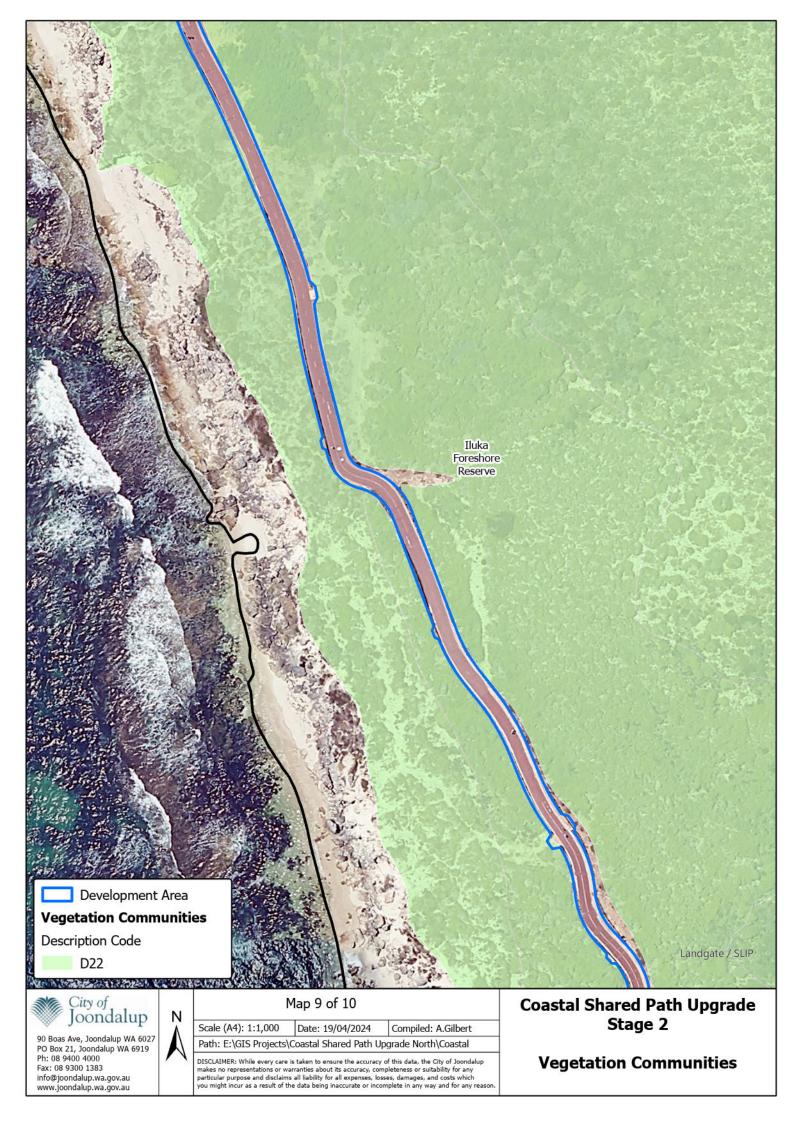


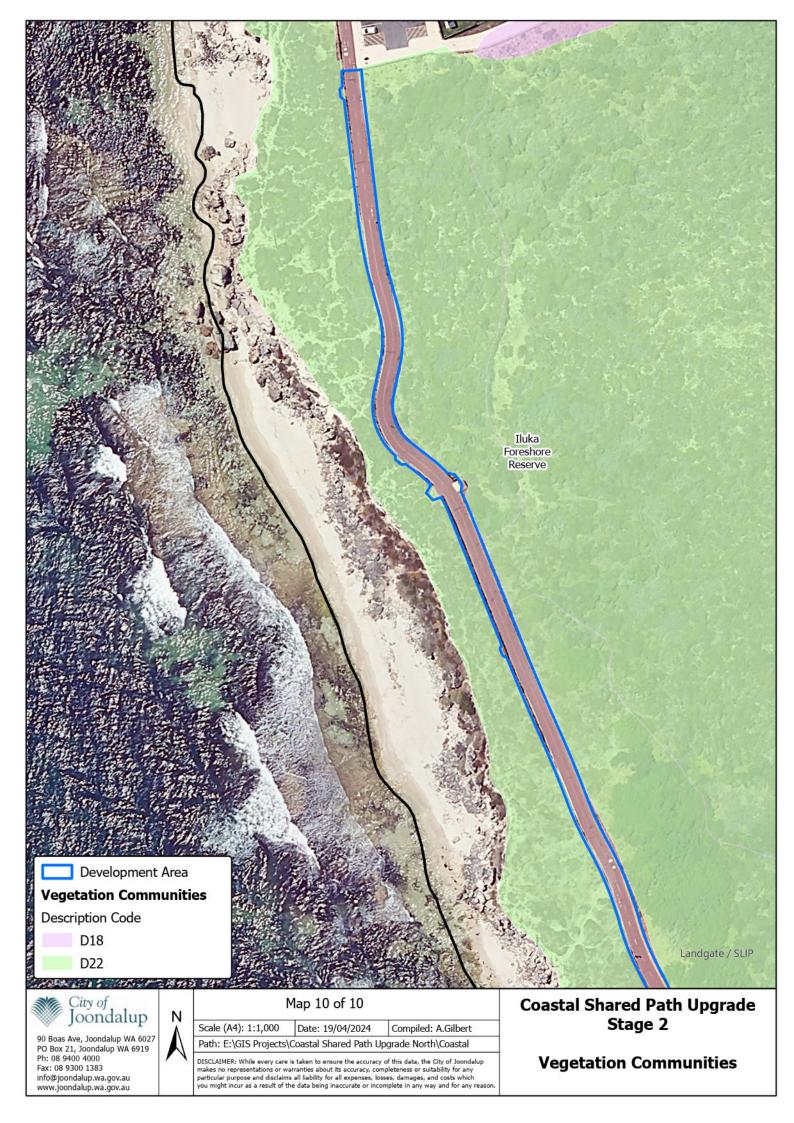












CODE	DESCRIPTION
D18	Banksia sessilis Open Heath
D22	Coastal shrubland or open shrubland containing some or all of the following species -
	Scaevola crassifolia, Olearia axillaris, Spyridium globulosum, Melaleuca systena, Acacia
	lasiocarpa var. lasiocarpa, Acanthocarpus preissii, Rhagodia baccata over Lomandra
	maritima herbland or Spinifex hirsutus open grassland.
D23	Spinifex Open Grassland
D36	Acacia rostellifera and Acacia cyclops tall open shrubland over Spyridium globulosum and
	Olearia axillaris shrubland to open shrubland over Melaleuca systena, Rhagodia baccata
	subsp. baccata and Acanthocarpus preissii low shrubland over Lepidosperma gladiatum
D37	Closed Heath of Melaleuca cardiophylla over Leucopogon insulare and mixed shrubs and an
	understorey of mixed herbs
D38	Acacia rostellifera Shrubland over mixed shrubland; Scaevola crassifolia, Rhagodia baccata
	and Spyridium globulosum and an understory of grasses and herbs



90 Boas Ave, Joondalup WA 6027 PO Box 21, Joondalup WA 6919 Ph: 08 9400 4000 Fax: 08 9300 1383 info@joondalup.wa.gov.au www.joondalup.wa.gov.au

Scale (A4): 1:2,000 Date: 22/05/2024 Path: E:\GIS Projects\Coastal Shared Path Upgrade North\Coastal

DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason

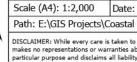


DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.

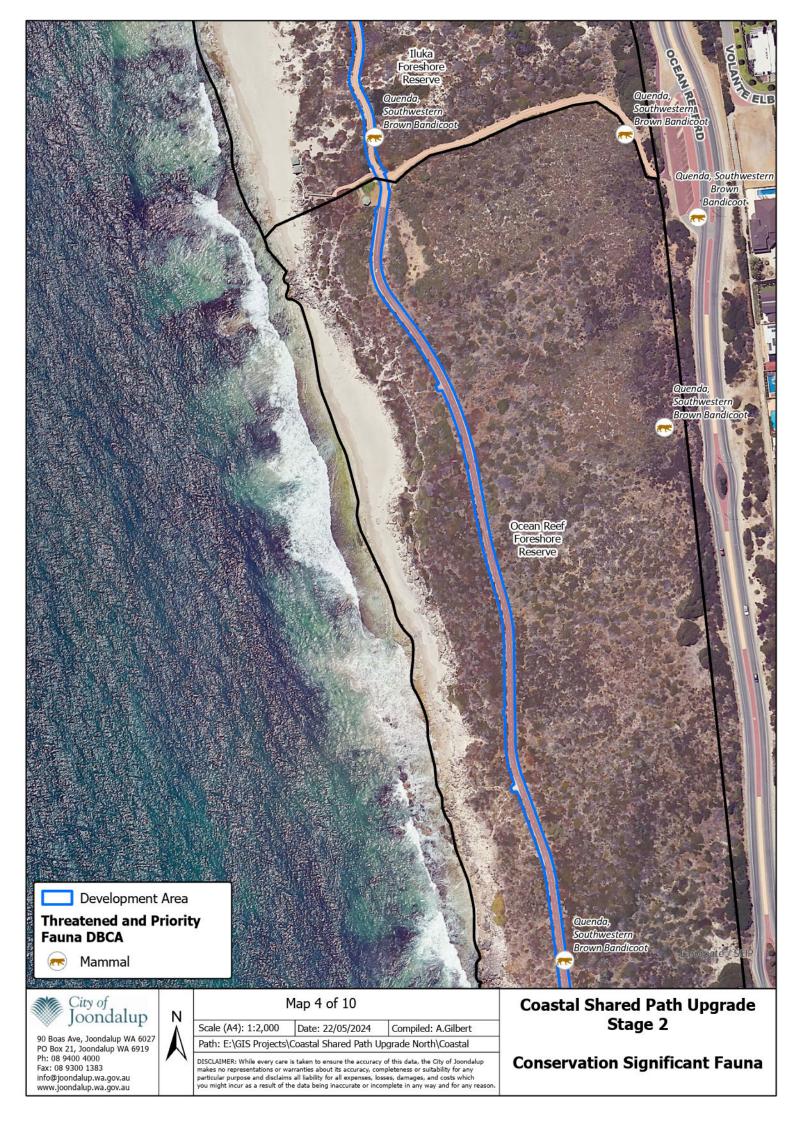
info@joondalup.wa.gov.au www.joondalup.wa.gov.au



info@joondalup.wa.gov.au www.joondalup.wa.gov.au



DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.







Joondalup 90 Boas Ave, Joondalup WA 6027 PO Box 21, Joondalup WA 6919 Ph: 08 9400 4000 Fax: 08 9300 1383 info@joondalup.wa.gov.au www.joondalup.wa.gov.au

N



Scale (A4): 1:2,000 Date: 22/05/2024 Compiled: A.Gilbert Path: E:\GIS Projects\Coastal Shared Path Upgrade North\Coastal

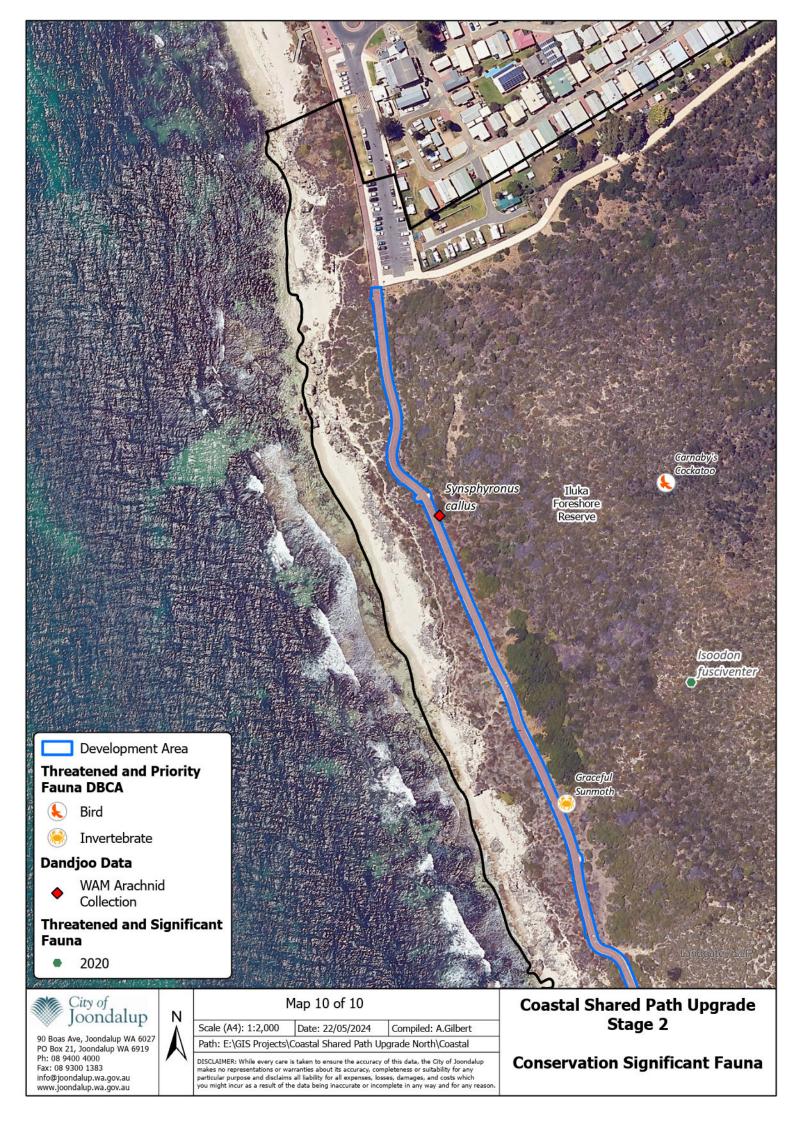
DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason

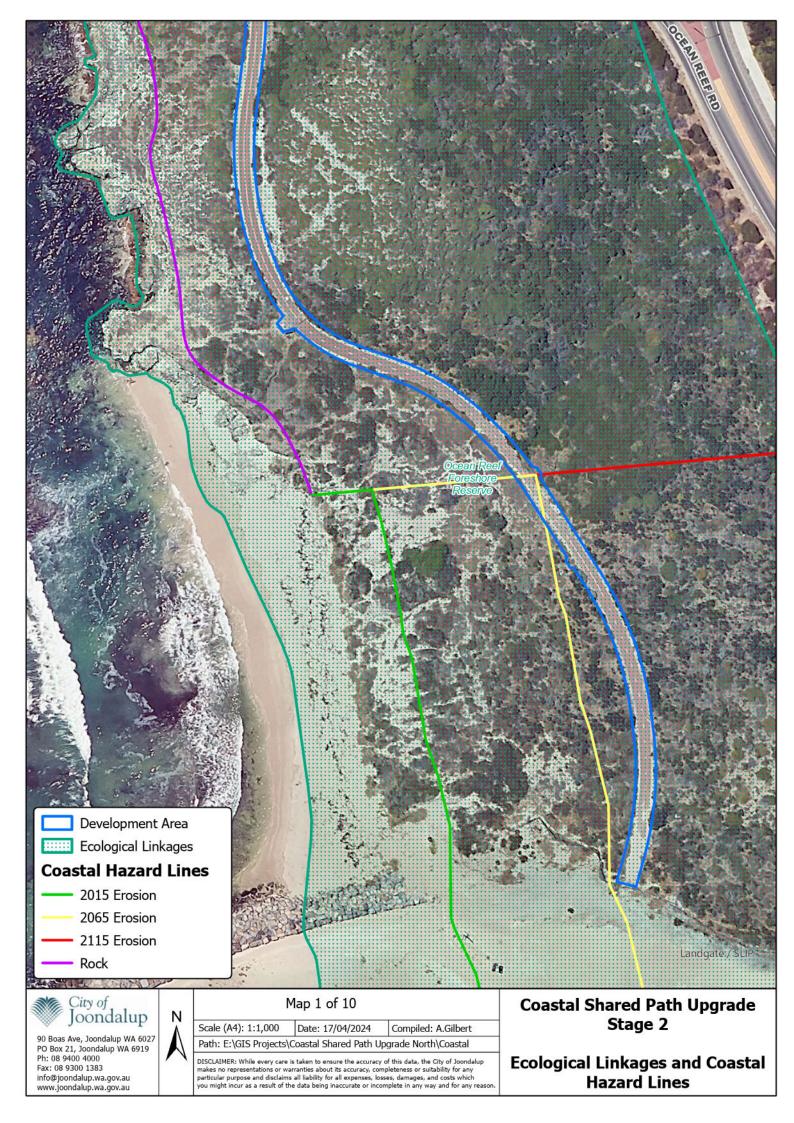
Coastal Shared Path Upgrade Stage 2

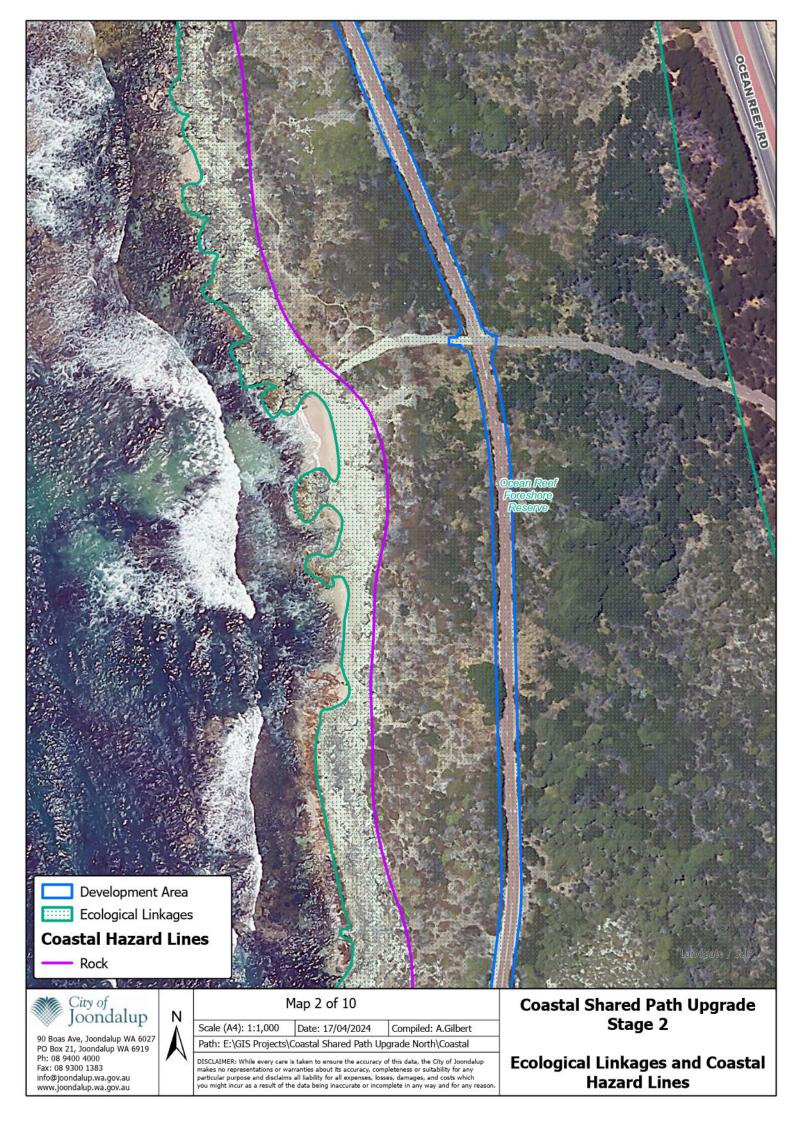


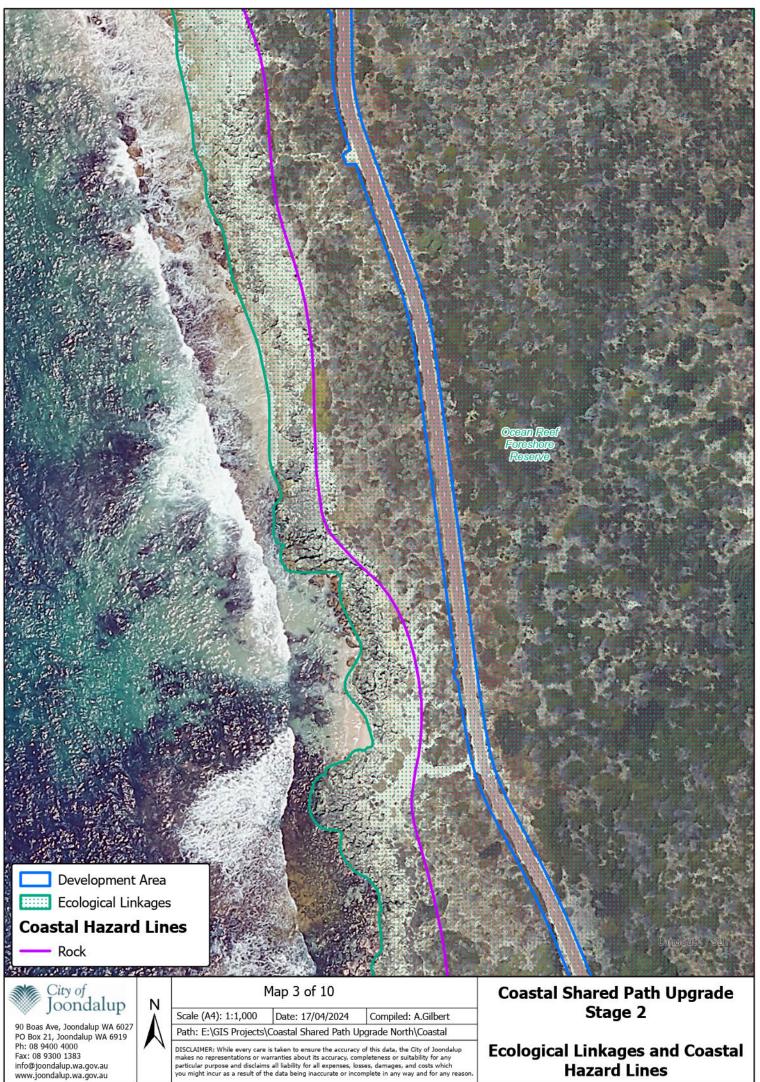




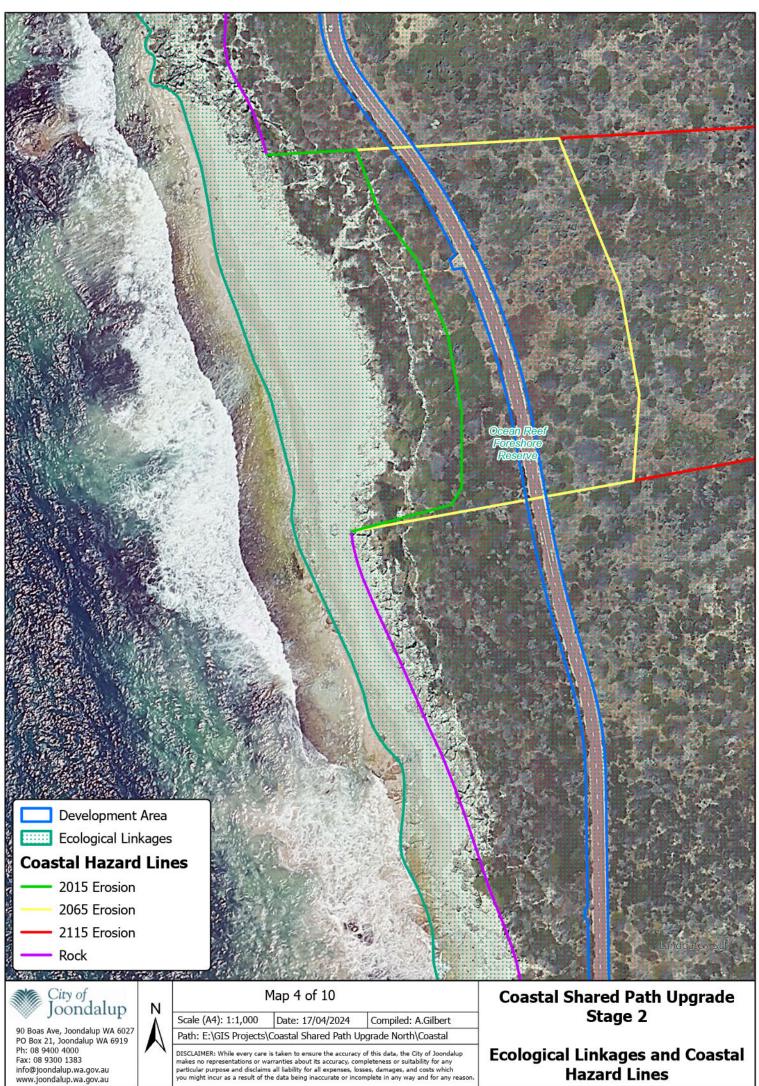




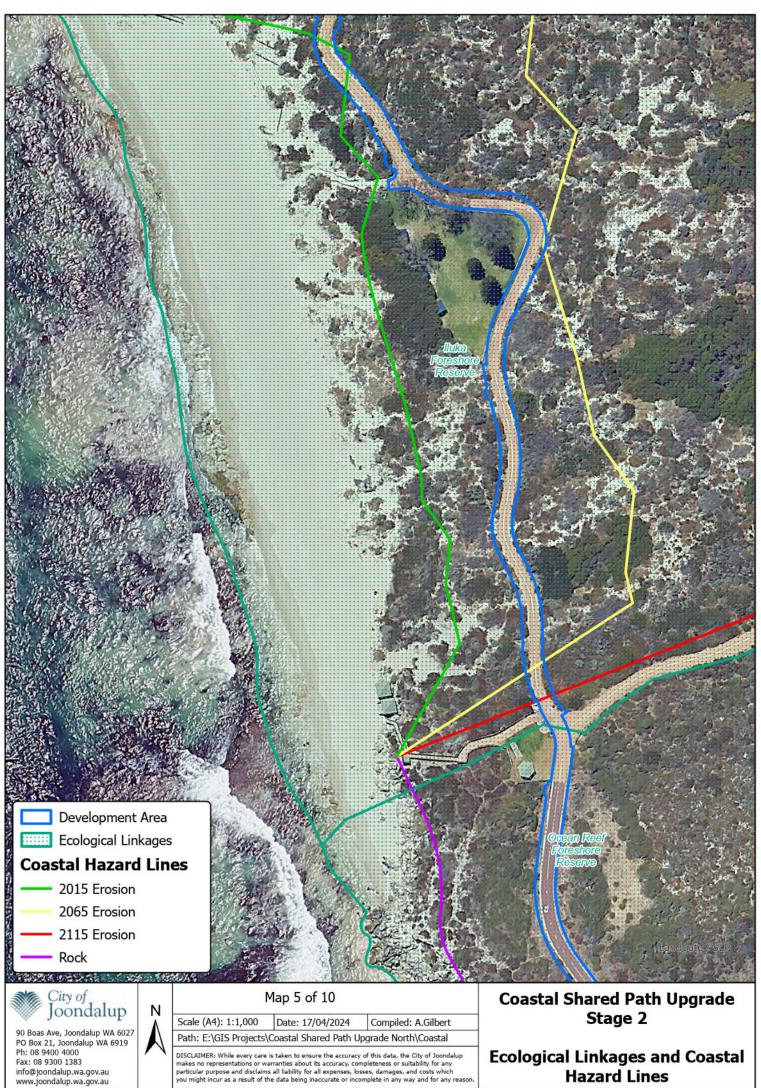




Hazard Lines

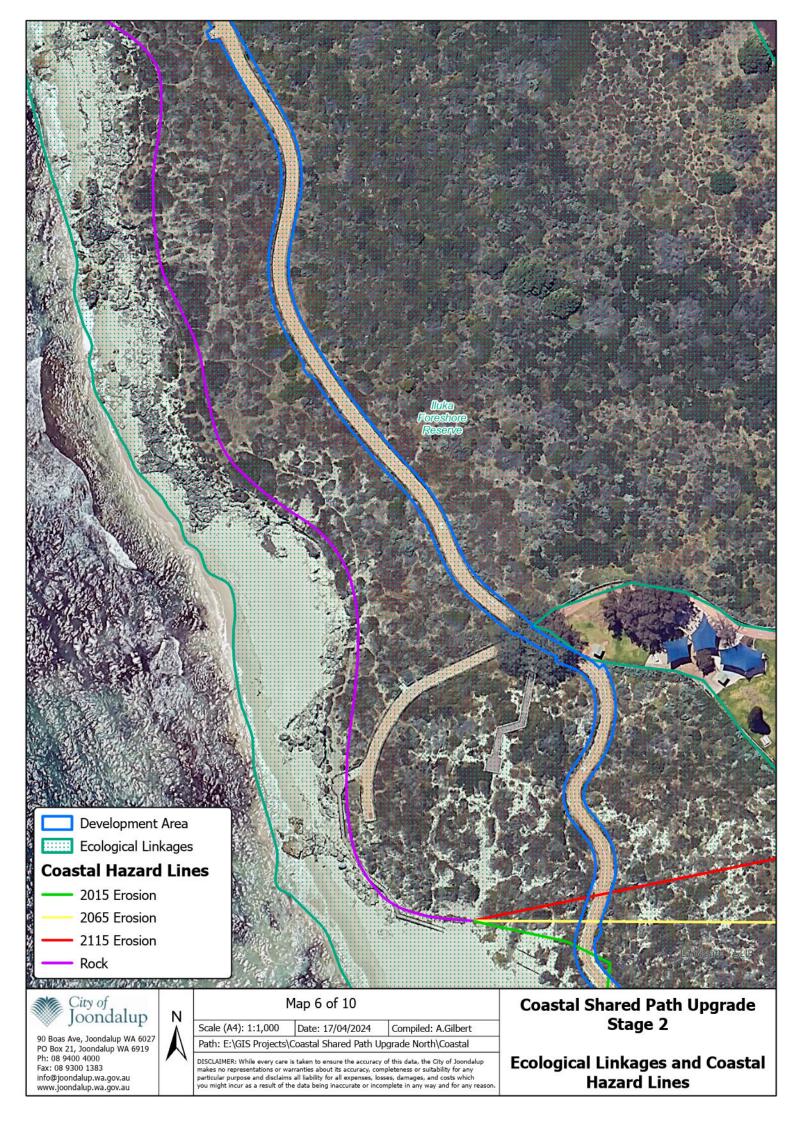


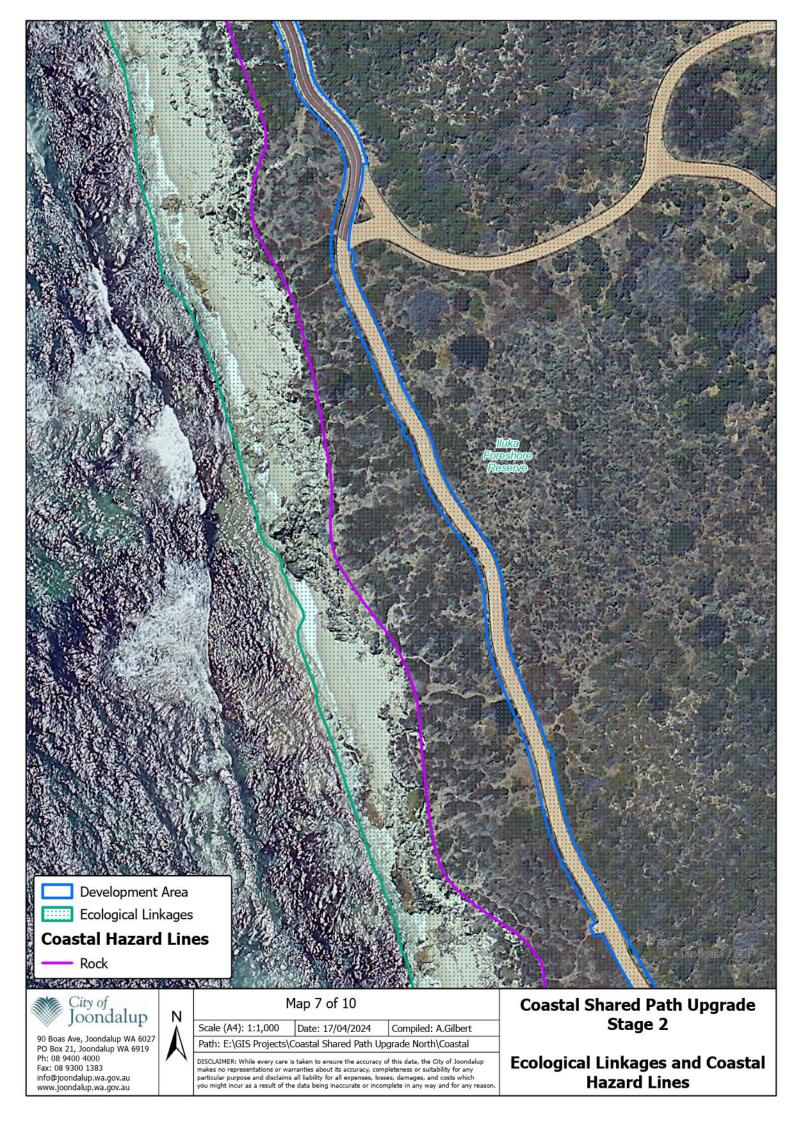
Hazard Lines

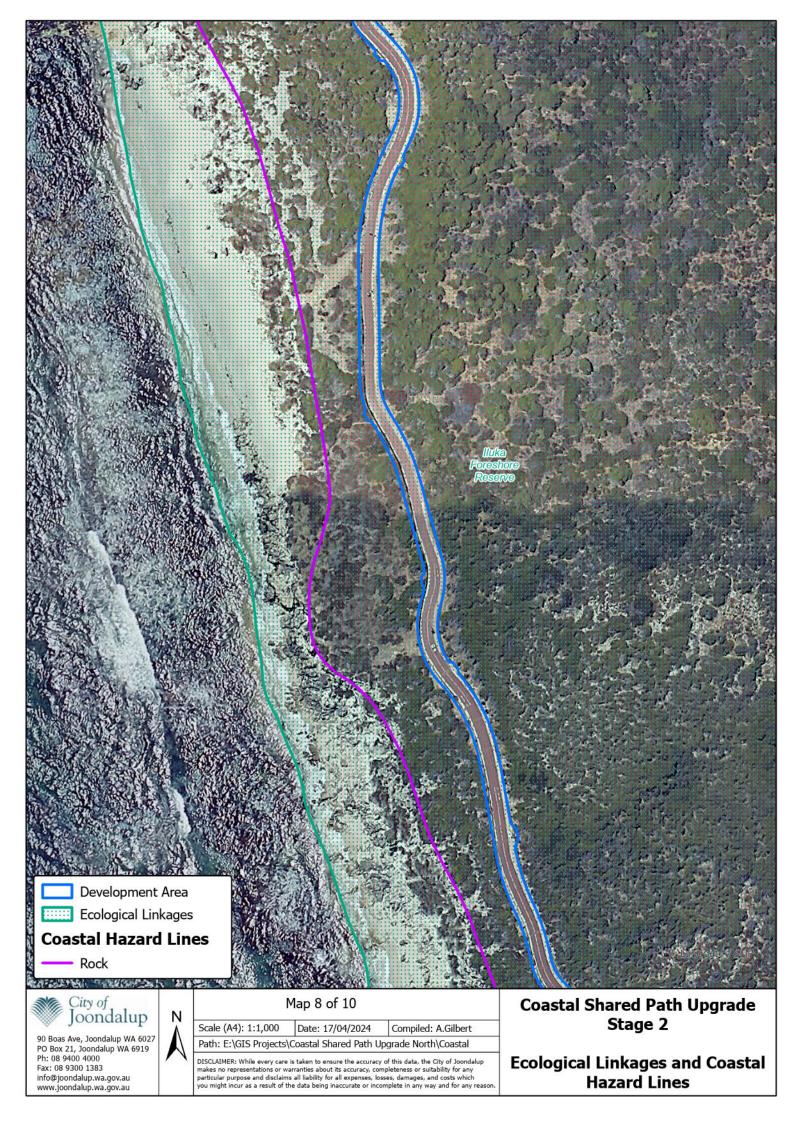


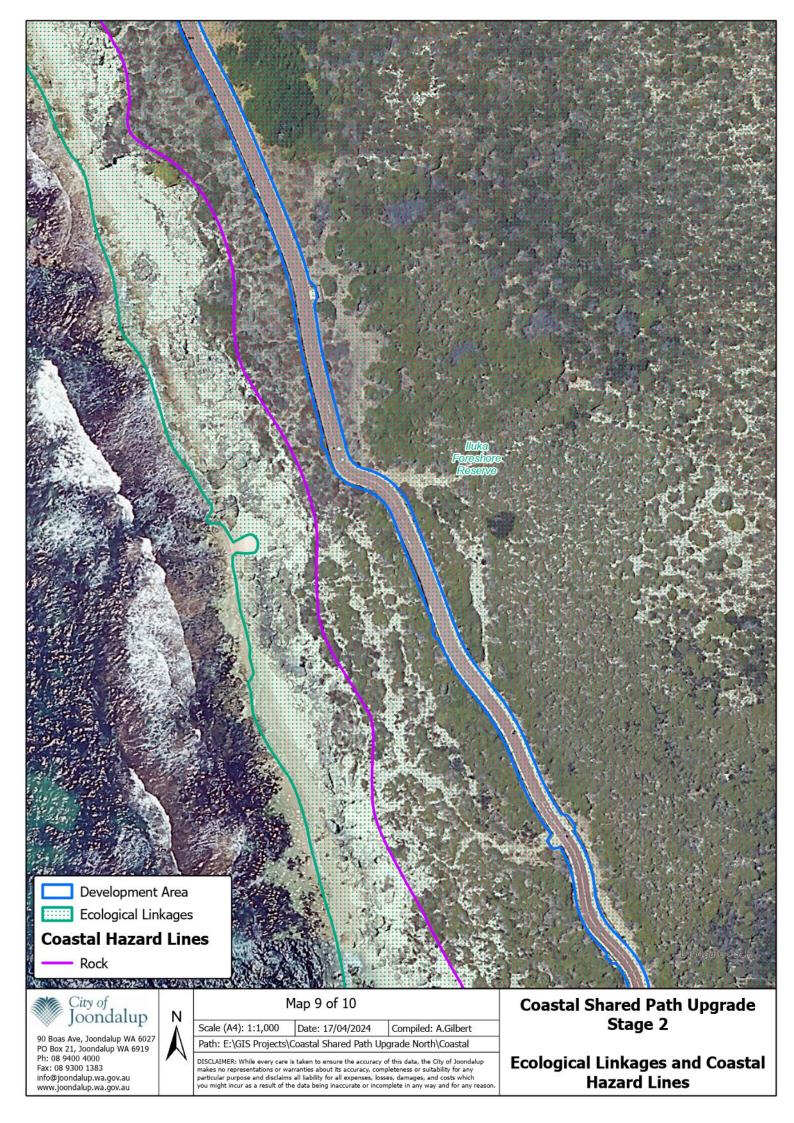
DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason

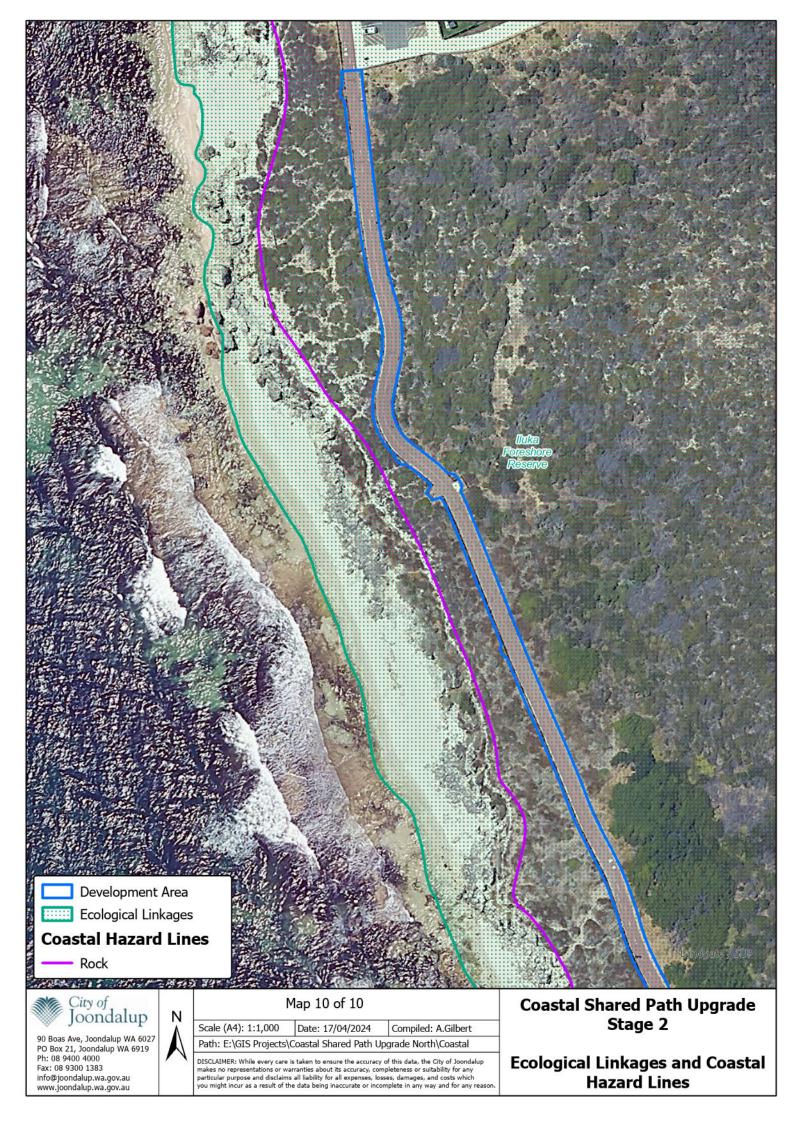
Hazard Lines













DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages, and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason

info@joondalup.wa.gov.au www.joondalup.wa.gov.au

Pathogens