

PORT STEPHENS
C O U N C I L

SUPPLEMENTARY INFORMATION

ORDINARY COUNCIL MEETING
27 FEBRUARY 2024

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SUBJECT

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COUNCIL REPORTS

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- Nb. **Bold** Items listed above have not been previously received or viewed by Councillors.

SUPPLEMENTARY INFORMATION

ITEM NO. 4

FILE NO: 24/46630
EDRMS NO: 79-2023-4-1

EXHIBITION OF DRAFT PORT STEPHENS COASTAL MANAGEMENT PROGRAM

REPORT OF: BROCK LAMONT - STRATEGY & ENVIRONMENT SECTION
MANAGER
DIRECTORATE: COMMUNITY FUTURES

RECOMMENDATION IS THAT COUNCIL:

- 1) Endorses the draft Coastal Management Program and associated appendices **(ATTACHMENT 1)** to be placed on public exhibition for a period of 28 days.
- 2) Be provided with a further report at the conclusion of the public exhibition period.

BACKGROUND

The purpose of this supplementary report is to replace a limited number of maps in the draft Coastal Management Program (CMP) **(ATTACHMENT 1)**.

The draft CMP has been updated accordingly within Appendix A – Map Compendium (Maps RG-00-07, RG-00-07-A and RG-00-07-B) and Appendix E – Coastal Risk Planning Maps.

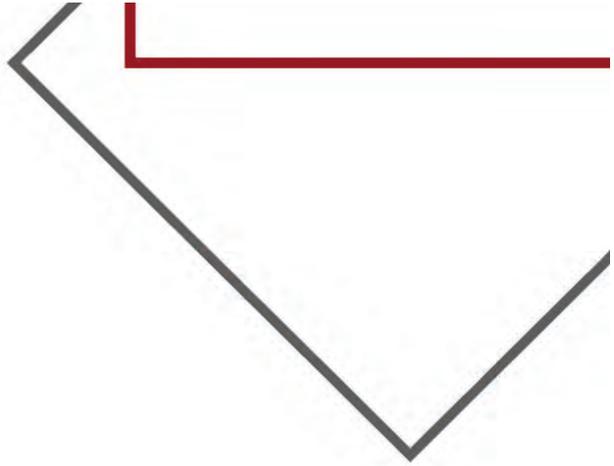
Following consultation with Department of Planning, Housing and Infrastructure (DPHI) the dune transgression mapping has been removed from an integrated Coastal Risk Planning Area Map and is now provided as a standalone Dune Transgression Risk Planning Area Map layer. This area will extend from the landward front to the mean high water mark and is modelled to a 2070 mapping extent.

ISSUES

Appendix A and Appendix E maps provided with Item 4 Draft Port Stephens Coastal Management Program have been updated in line with the requirements of the State Government.

ATTACHMENTS

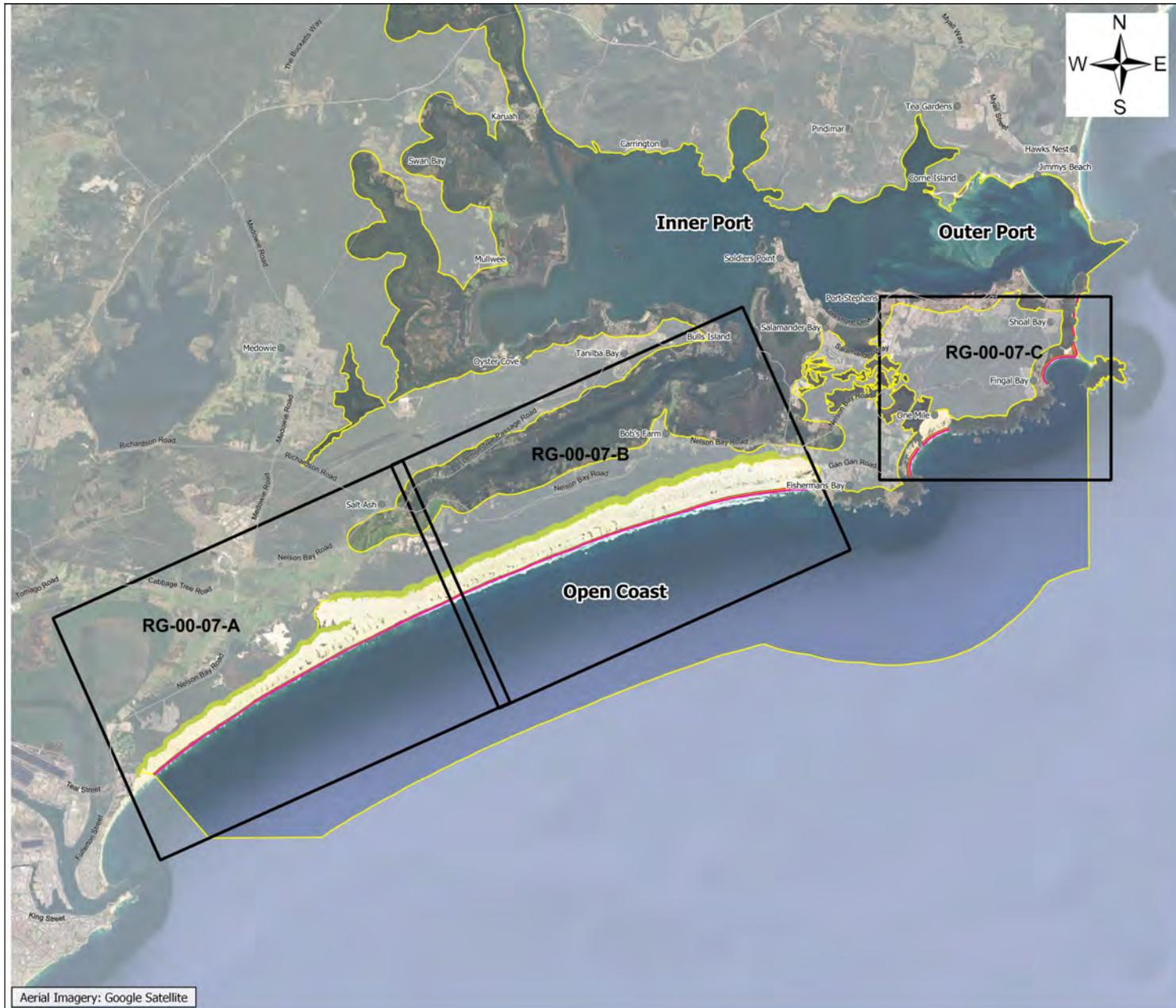
- 1) Draft Coastal Management Program updated Appendix A and E. [↓](#)



Appendix A

Compendium of Maps






PORT STEPHENS
 COUNCIL

RG-00-07

Port Stephens Coastal Management Program

Coastal Erosion and Dune Transgression Hazard Lines for the Open Coast

Legend

- Study Area
- Coastal Erosion Hazard - Present Day
- Coastal Erosion Hazard - 2120
- Dune Transgression - 2070

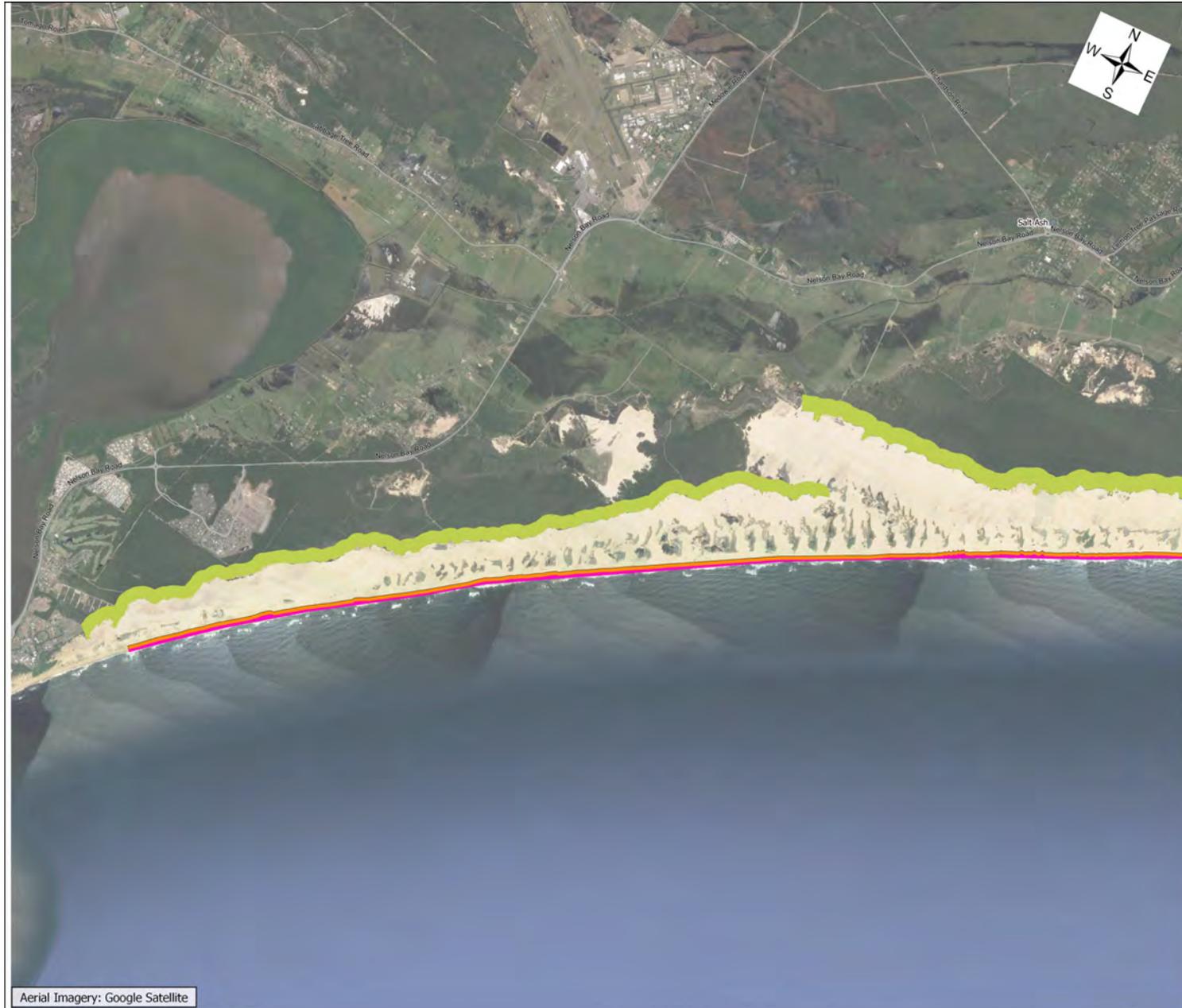
Coastal Hazard Extents (Source: BMT, 2021)



0 1 2 3 km


Job Number: J1702
 Scale : 1:130000@A3
 Date : 26/02/2024
 Revision : 03
 Created by : SJW
 Coordinate System :
 GDA2020 / MGA zone 56





Aerial Imagery: Google Satellite



PORT STEPHENS
COUNCIL

RG-00-07-A

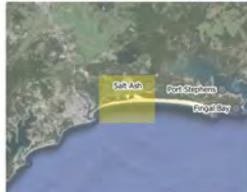
Port Stephens Coastal Management Program

Coastal Erosion and Dune Transgression Hazard Lines for the Open Coast

Legend

Coastal Hazard Extents (Source: BMT, 2021)

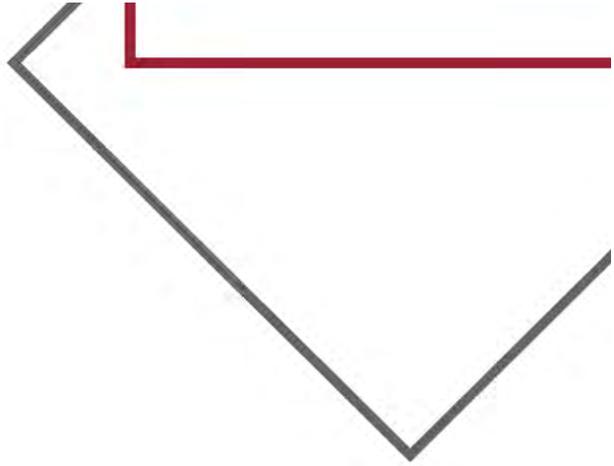
- █ Coastal Erosion Hazard - Present Day
- █ Coastal Erosion Hazard - 2120
- █ Dune Transgression - 2070



0 0.4 0.8 1.2 km

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Scale : 1:45000@A3
Date : 26/02/2024
Revision : 03
Created by : SJW
Coordinate System : GDA2020 / MGA zone 56

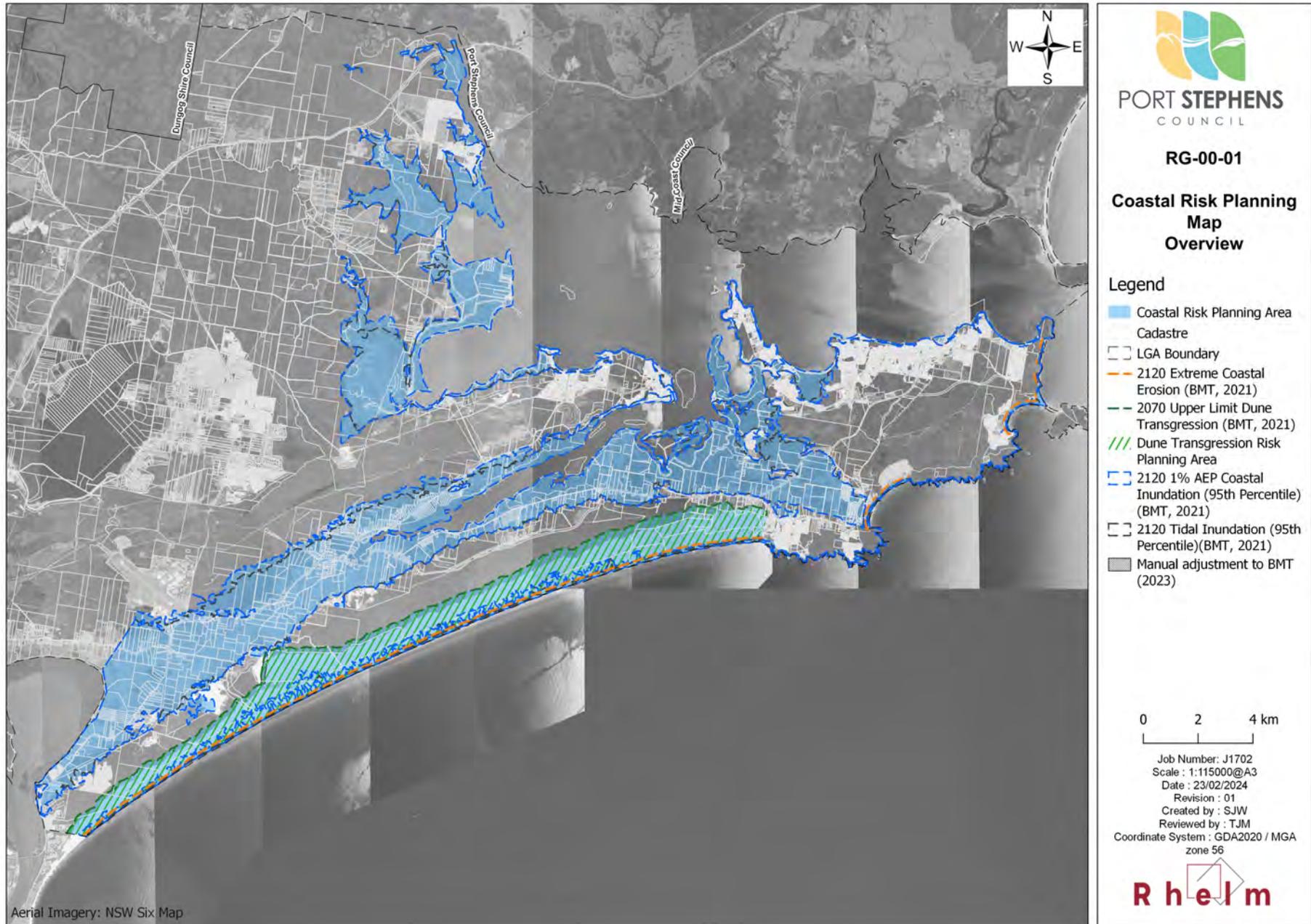




Appendix E

Port Stephens Coastal Risk Planning
Maps



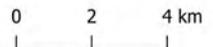


RG-00-01

**Coastal Risk Planning
Map
Overview**

Legend

- Coastal Risk Planning Area
- Cadastre
- LGA Boundary
- 2120 Extreme Coastal Erosion (BMT, 2021)
- 2070 Upper Limit Dune Transgression (BMT, 2021)
- Dune Transgression Risk Planning Area
- 2120 1% AEP Coastal Inundation (95th Percentile) (BMT, 2021)
- 2120 Tidal Inundation (95th Percentile) (BMT, 2021)
- Manual adjustment to BMT (2023)

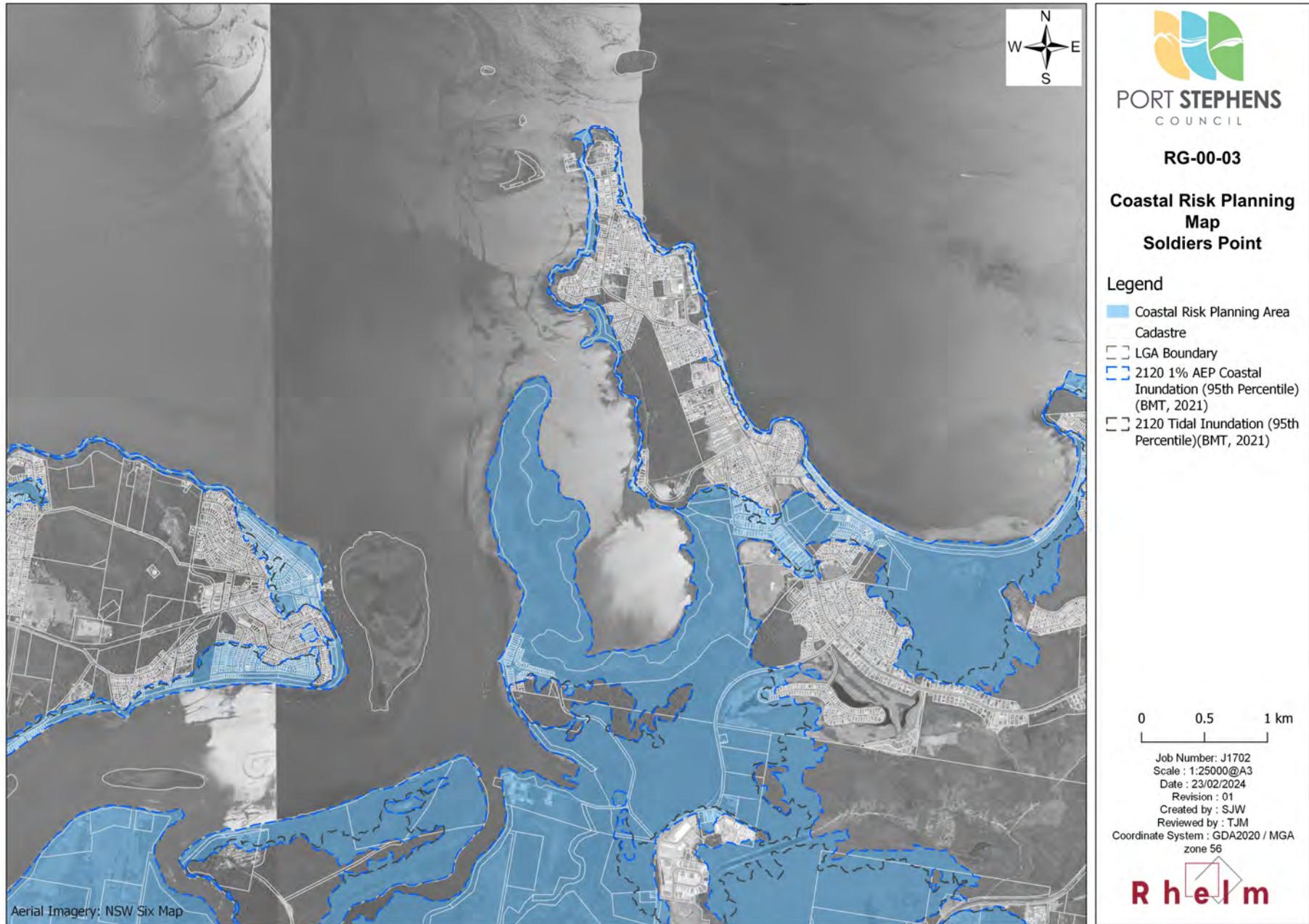


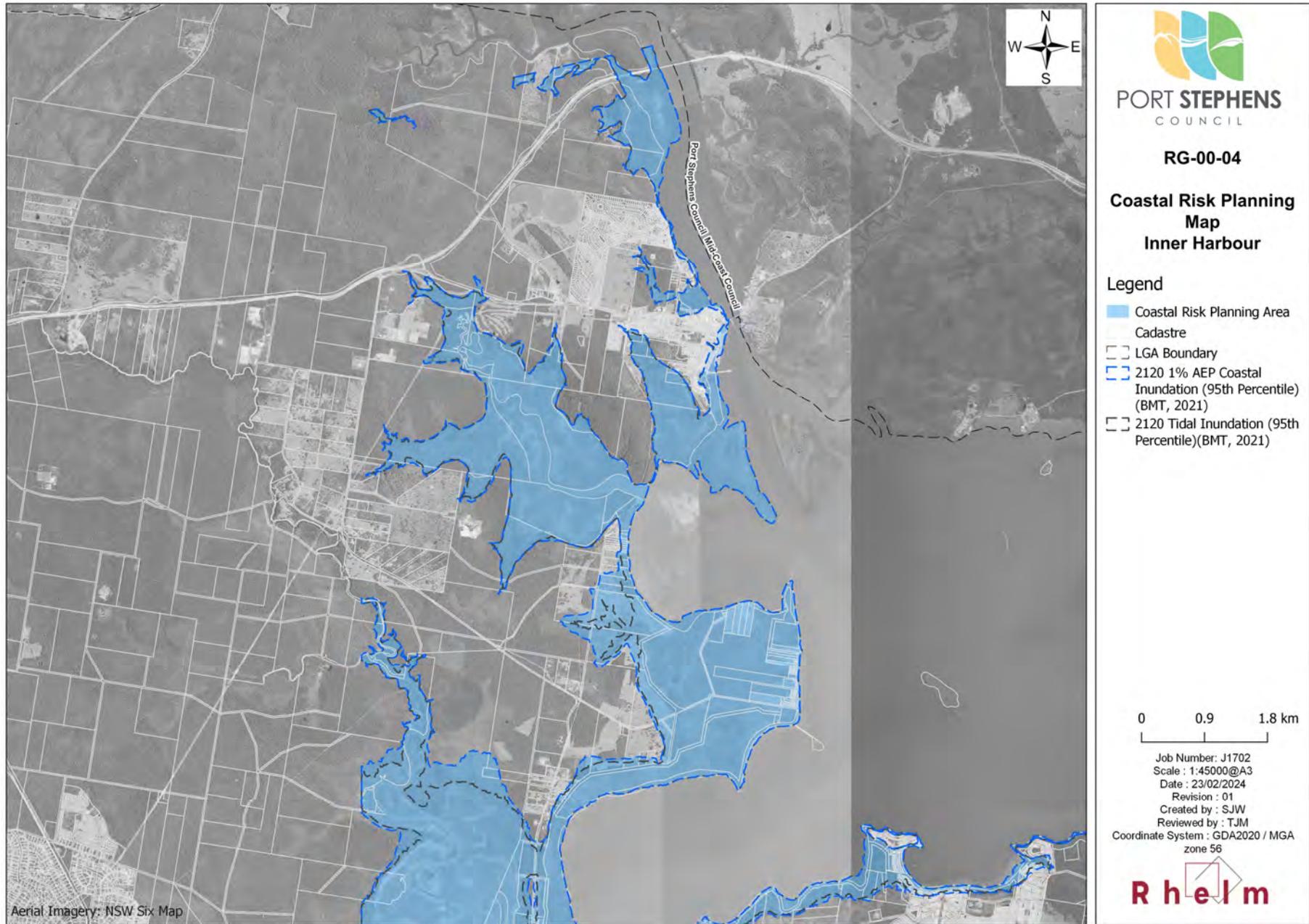
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 Date : 23/02/2024
 Revision : 01
 Created by : SJW
 Reviewed by : TJM
 Coordinate System : GDA2020 / MGA zone 56

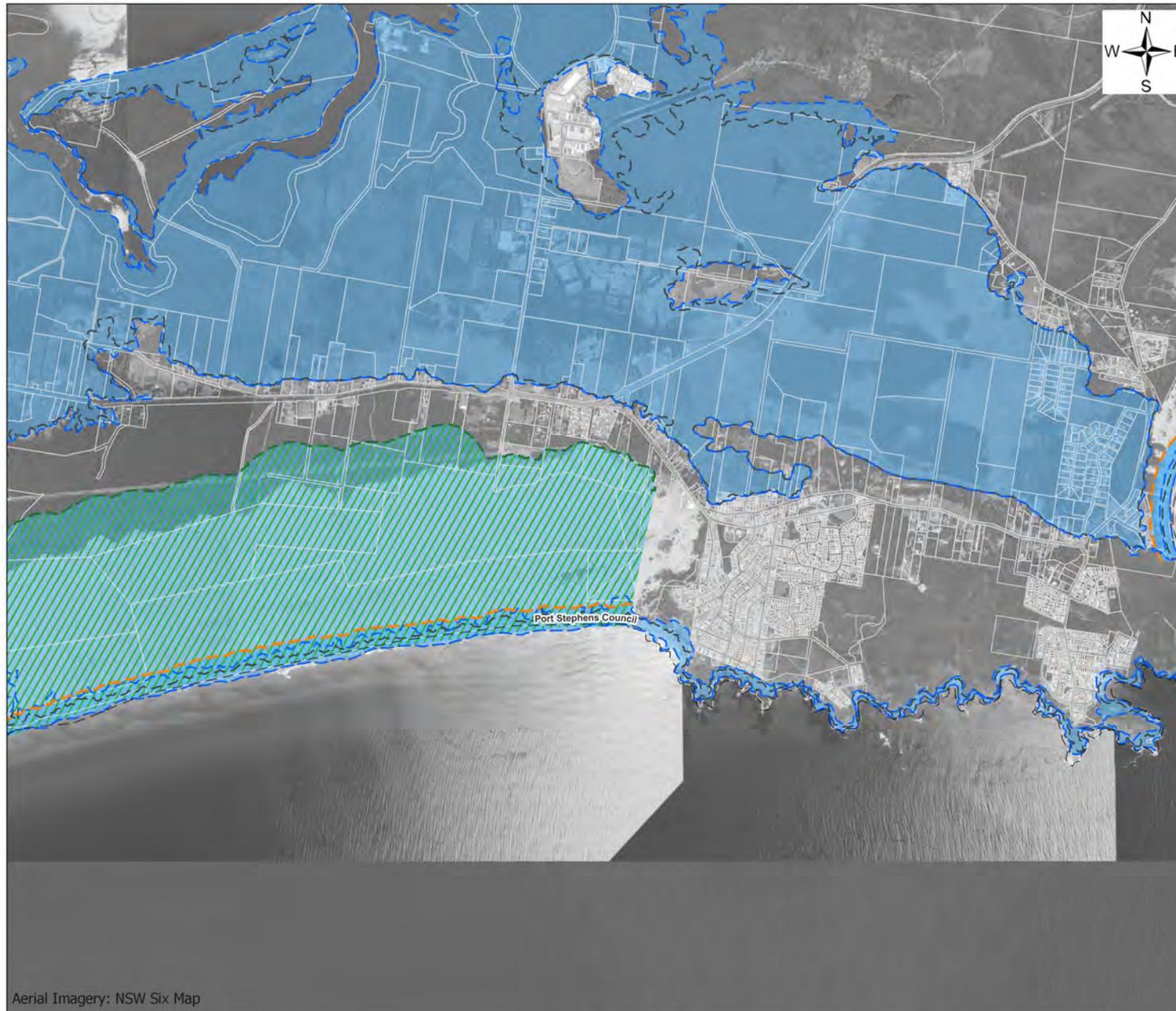


Aerial Imagery: NSW Six Map









Aerial Imagery: NSW Six Map



PORT STEPHENS COUNCIL

RG-00-05

Coastal Risk Planning Map
Anna Bay - One Mile

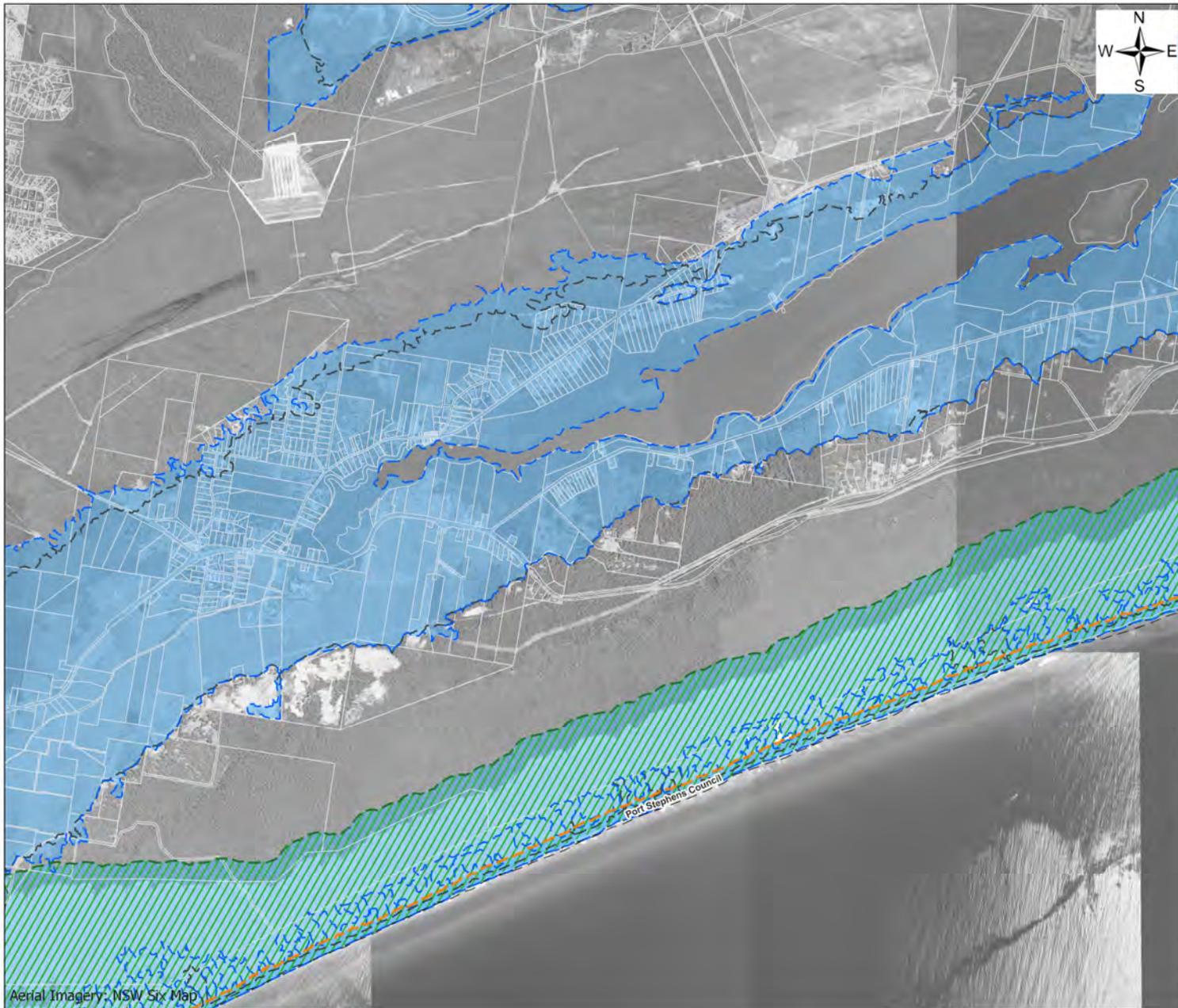
Legend

- Coastal Risk Planning Area
- Cadastre
- LGA Boundary
- 2120 Extreme Coastal Erosion (BMT, 2021)
- 2070 Upper Limit Dune Transgression (BMT, 2021)
- Dune Transgression Risk Planning Area
- 2120 1% AEP Coastal Inundation (95th Percentile) (BMT, 2021)
- 2120 Tidal Inundation (95th Percentile)(BMT, 2021)

0 0.5 1 km

Job Number: J1702
Scale : 1:25000@A3
Date : 23/02/2024
Revision : 01
Created by : SJW
Reviewed by : TJM
Coordinate System : GDA2020 / MGA zone 56






PORT STEPHENS COUNCIL

RG-00-06

**Coastal Risk Planning Map
Stockton Bight (Central)**

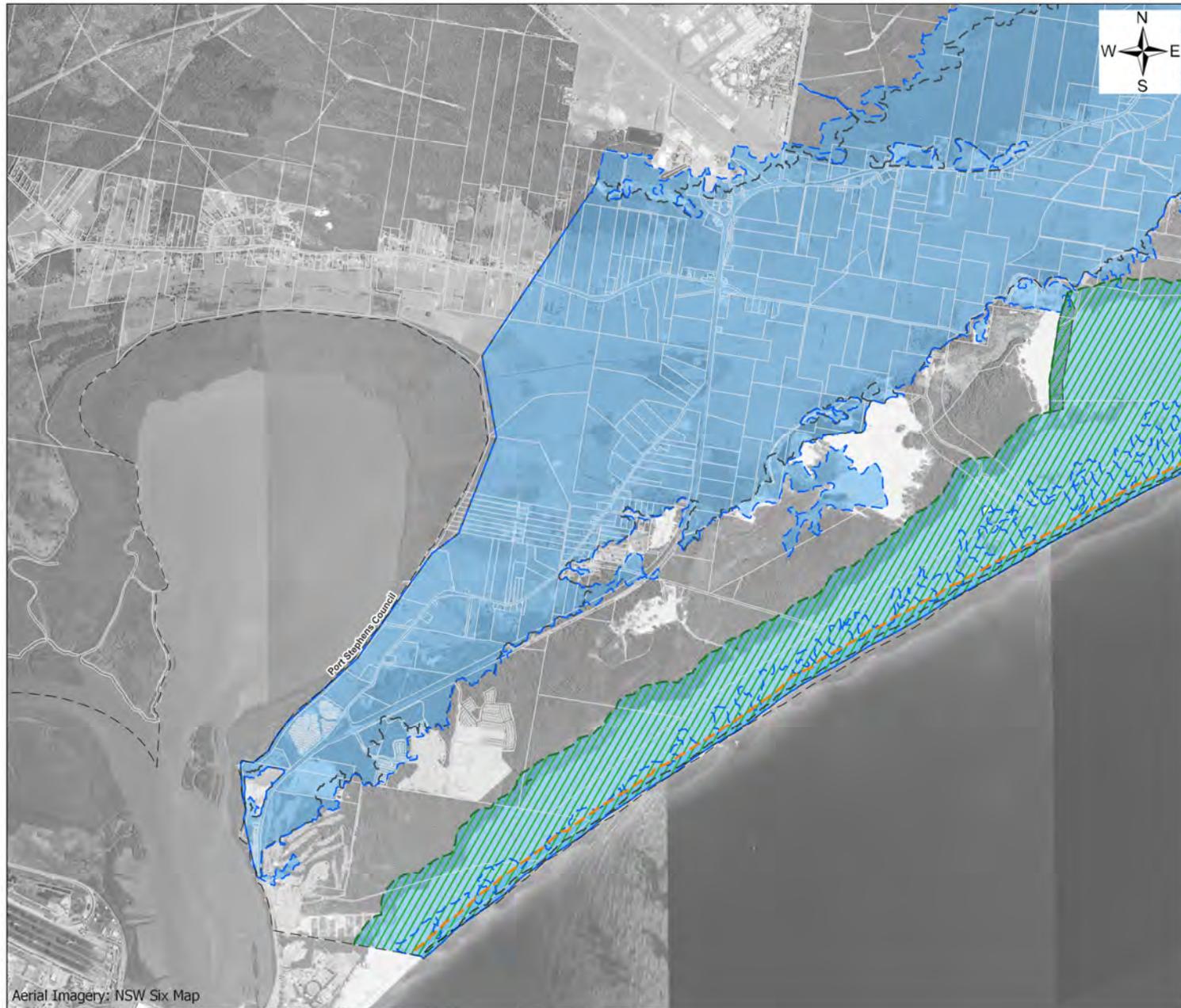
Legend

- Coastal Risk Planning Area
- Cadastre
- LGA Boundary
- 2120 Extreme Coastal Erosion (BMT, 2021)
- 2070 Upper Limit Dune Transgression (BMT, 2021)
- Dune Transgression Risk Planning Area
- 2120 1% AEP Coastal Inundation (95th Percentile) (BMT, 2021)
- 2120 Tidal Inundation (95th Percentile)(BMT, 2021)
- Manual adjustment to BMT (2023)

0 0.7 1.4 km

Job Number: J1702
 Scale : 1:35000@A3
 Date : 23/02/2024
 Revision : 01
 Created by : SJW
 Reviewed by : TJM
 Coordinate System : GDA2020 / MGA zone 56





Aerial Imagery: NSW Six Map



PORT STEPHENS COUNCIL

RG-00-07

**Coastal Risk Planning Map
Stockton Bight (South)**

Legend

- Coastal Risk Planning Area
- Cadastre
- LGA Boundary
- 2120 Extreme Coastal Erosion (BMT, 2021)
- 2070 Upper Limit Dune Transgression (BMT, 2021)
- Dune Transgression Risk Planning Area
- 2120 1% AEP Coastal Inundation (95th Percentile) (BMT, 2021)
- 2120 Tidal Inundation (95th Percentile)(BMT, 2021)
- Manual adjustment to BMT (2023)

0 0.7 1.4 km

Job Number: J1702
Scale : 1:35000@A3
Date : 23/02/2024
Revision : 01
Created by : SJW
Reviewed by : TJM
Coordinate System : GDA2020 / MGA zone 56

