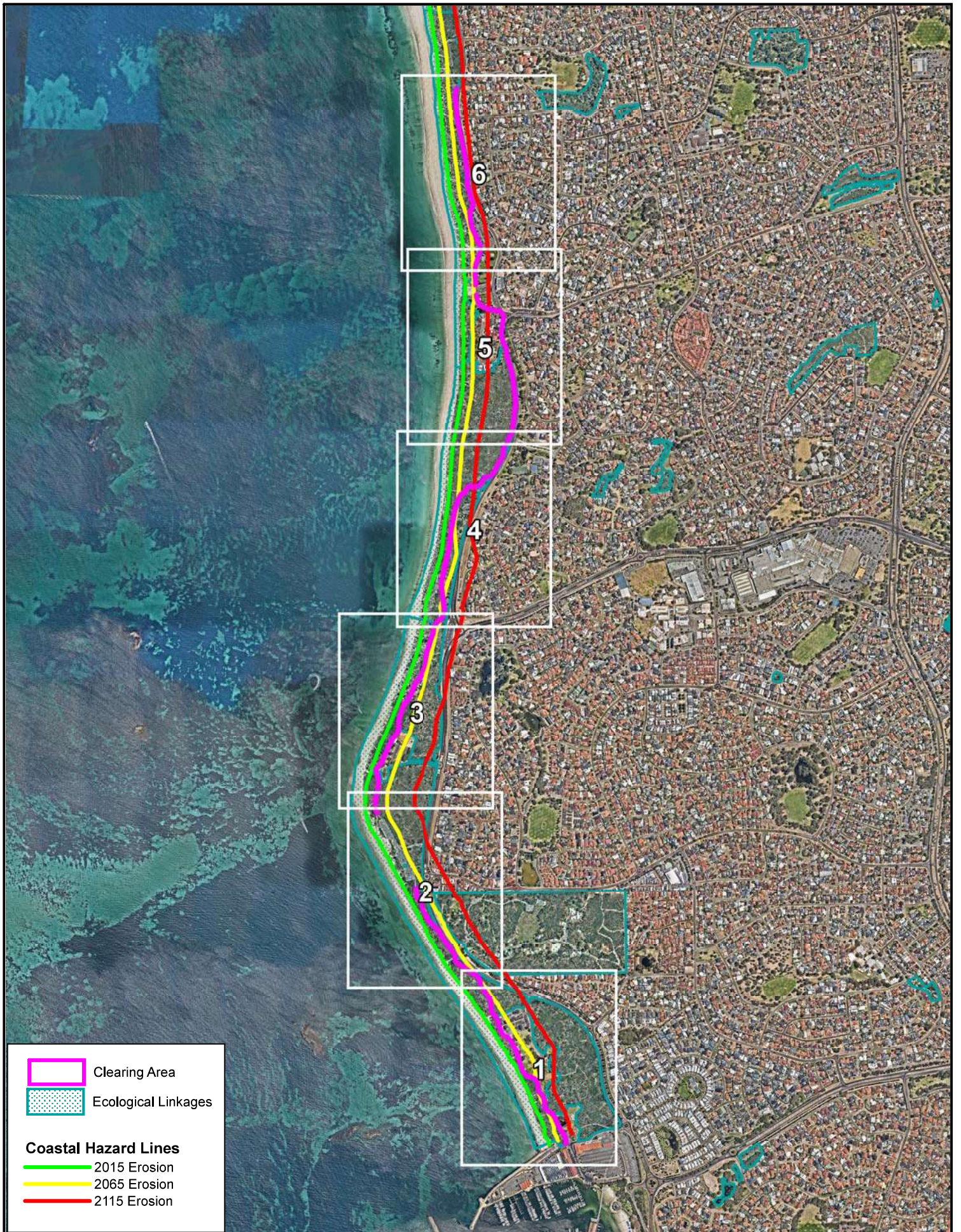


Figure 2 Map Series (Maps 1- 6) – Ecological Linkages and Coastal Hazard Lines

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Clearing Area
 Ecological Linkages

Coastal Hazard Lines

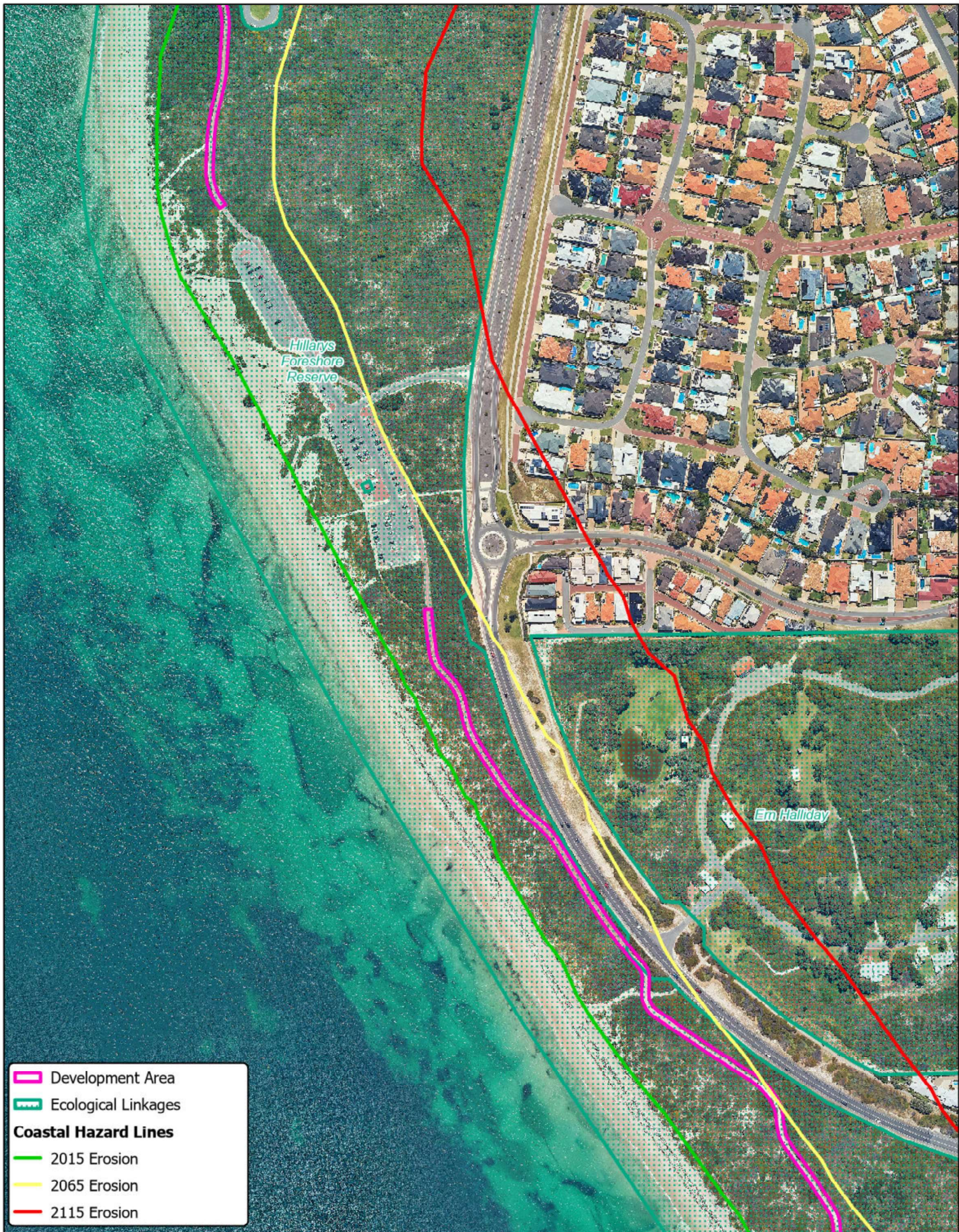
- 2015 Erosion
- 2065 Erosion
- 2115 Erosion







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Coastal Shared Path Upgrade
 Ecological Linkages and Coastal Hazard Lines





	Development Area
	Ecological Linkages
Coastal Hazard Lines	
	2015 Erosion
	2065 Erosion
	2115 Erosion


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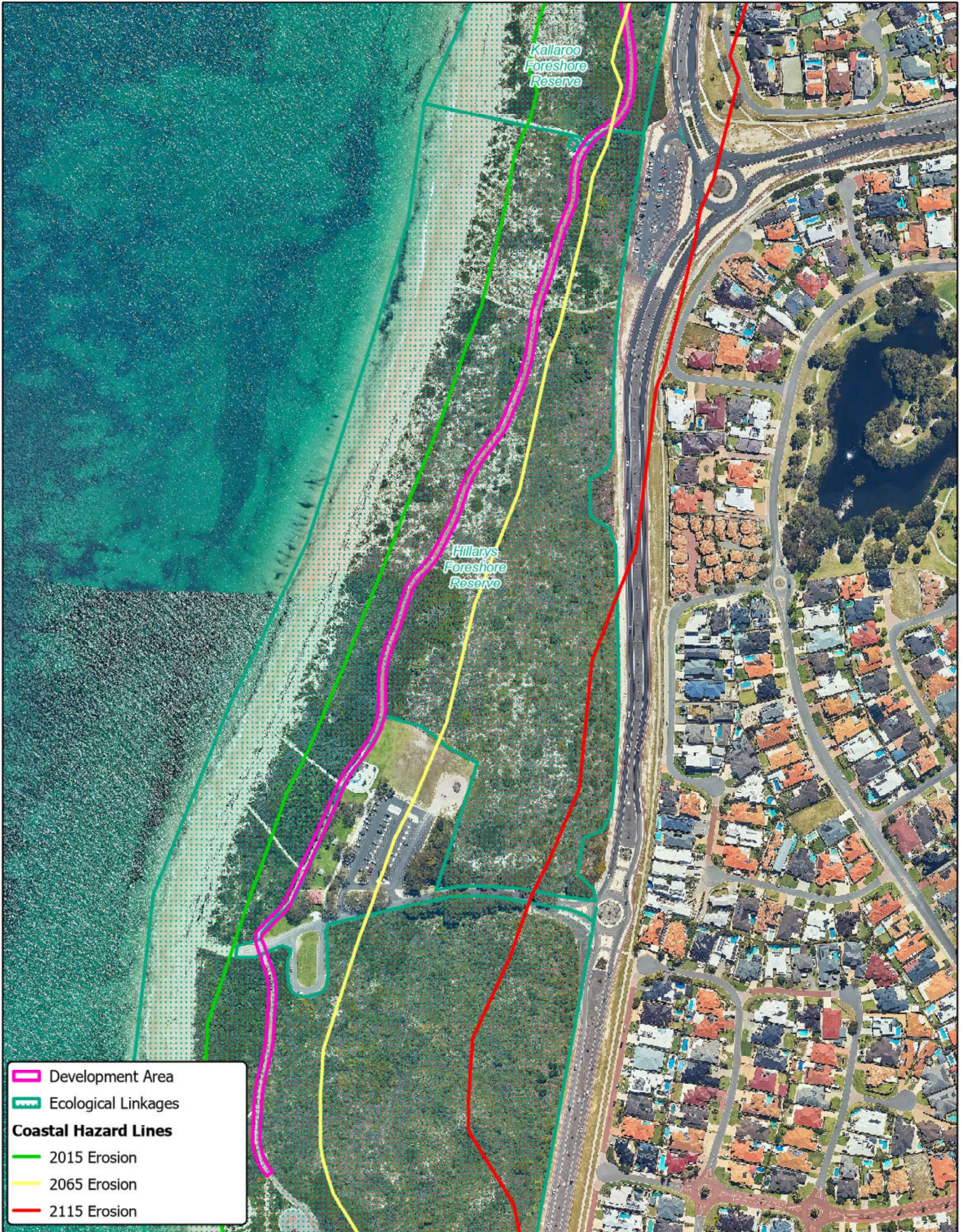
Map 2 of 6

Scale (A4): 1:4,000	Date: 17/05/2023	Compiled: A.Gilbert
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Coastal Shared Path Upgrade
Ecological Linkages and Coastal Hazard Lines



- Development Area
- Ecological Linkages
- Coastal Hazard Lines**
- 2015 Erosion
- 2065 Erosion
- 2115 Erosion

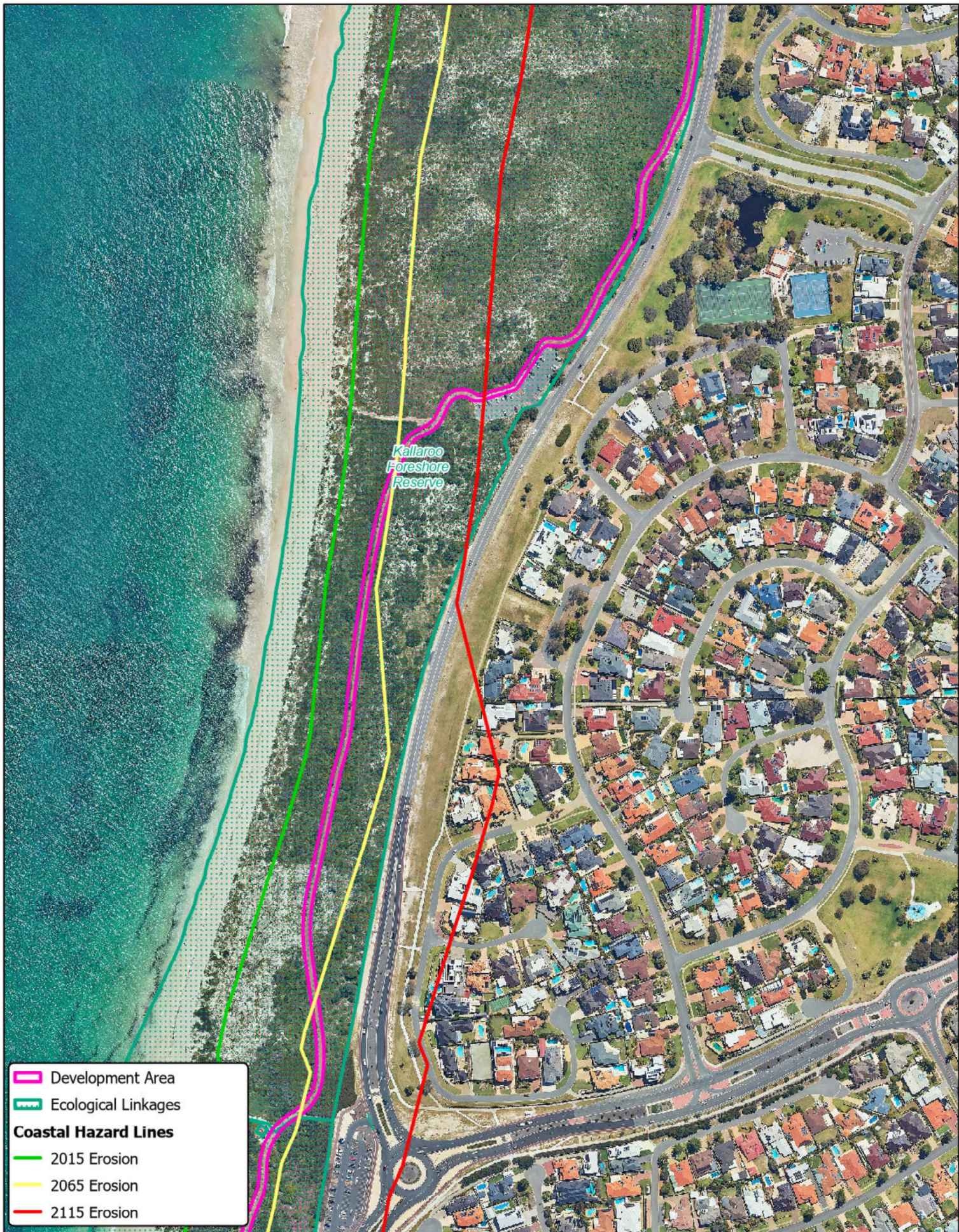

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Map 3 of 6

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Coastal Shared Path Upgrade
Ecological Linkages and Coastal Hazard Lines



	Development Area
	Ecological Linkages
Coastal Hazard Lines	
	2015 Erosion
	2065 Erosion
	2115 Erosion


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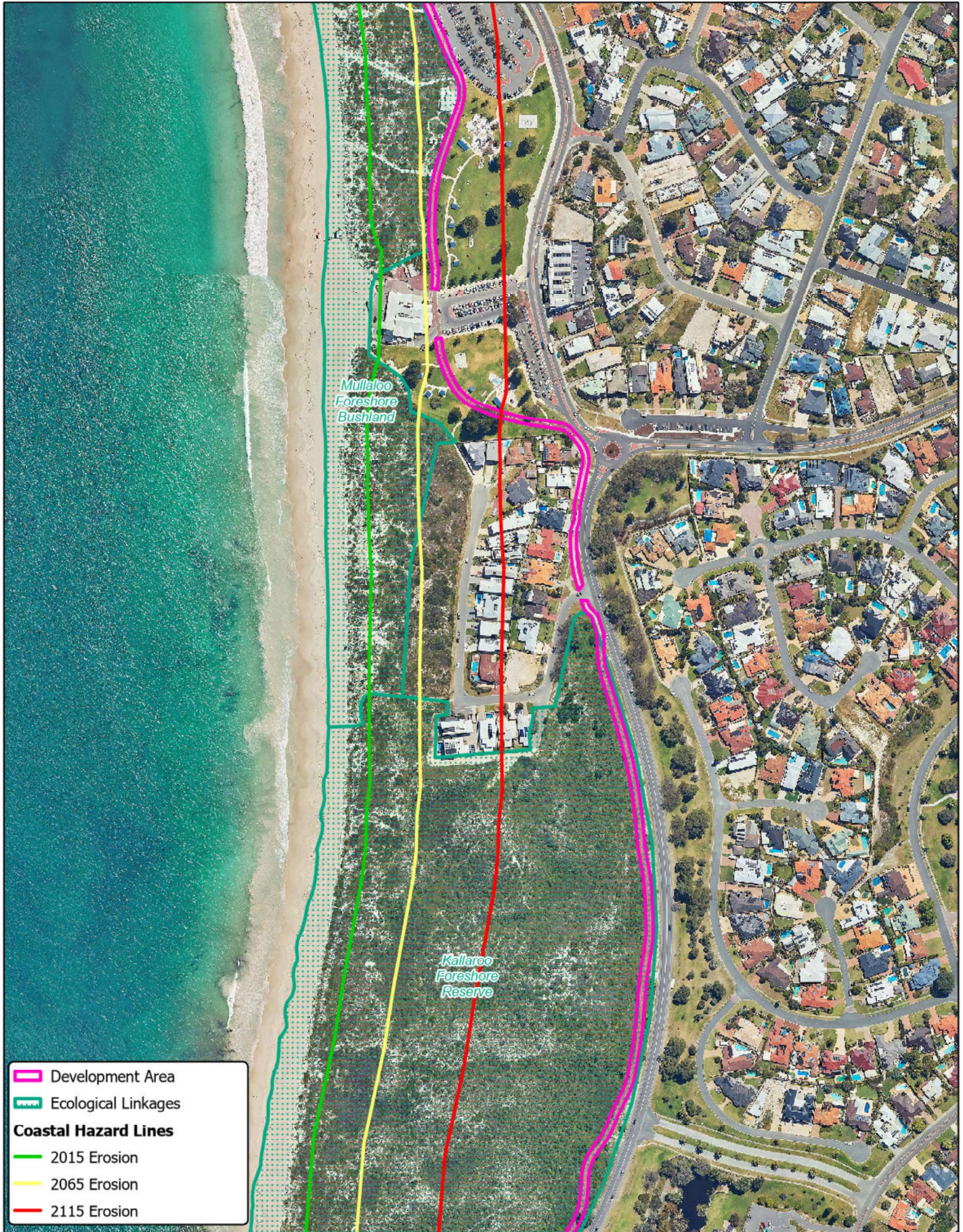


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Coastal Shared Path Upgrade
Ecological Linkages and Coastal Hazard Lines



 Development Area
 Ecological Linkages
Coastal Hazard Lines
 2015 Erosion
 2065 Erosion
 2115 Erosion


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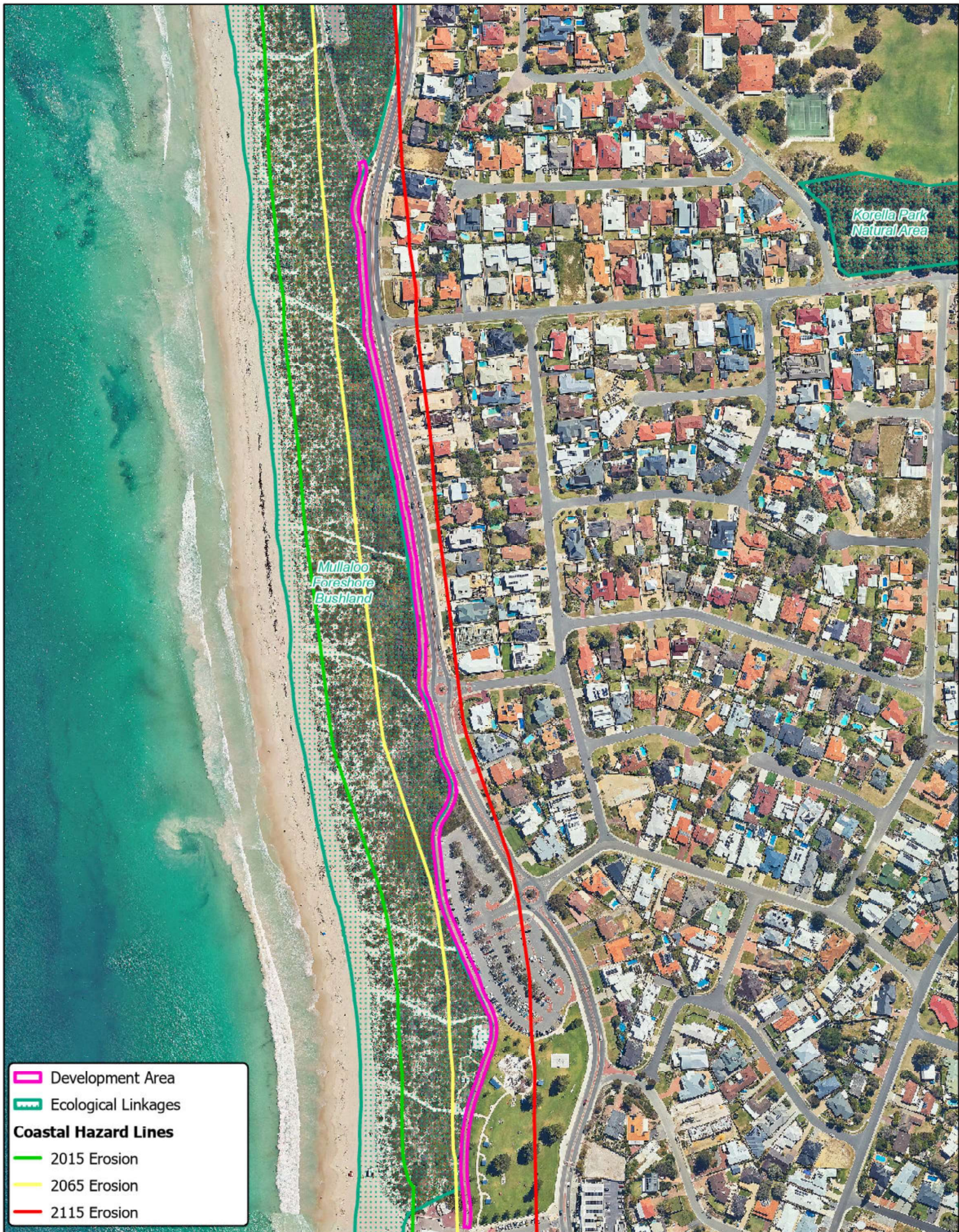
Map 5 of 6

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Coastal Shared Path Upgrade
Ecological Linkages and Coastal Hazard Lines



Development Area
 Ecological Linkages
Coastal Hazard Lines
 2015 Erosion
 2065 Erosion
 2115 Erosion


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Coastal Shared Path Upgrade
Ecological Linkages and Coastal Hazard Lines

Figure 3 Map Series (Maps 1- 6) – Environmentally Sensitive Areas and Bush Forever

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-  Development Area
-  Environmentally Sensitive Areas and Bush Forever
-  Fire Scars


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Coastal Shared Path Upgrade
Environmentally Sensitive Areas
and Bush Forever



- Development Area
- Environmentally Sensitive Areas and Bush Forever


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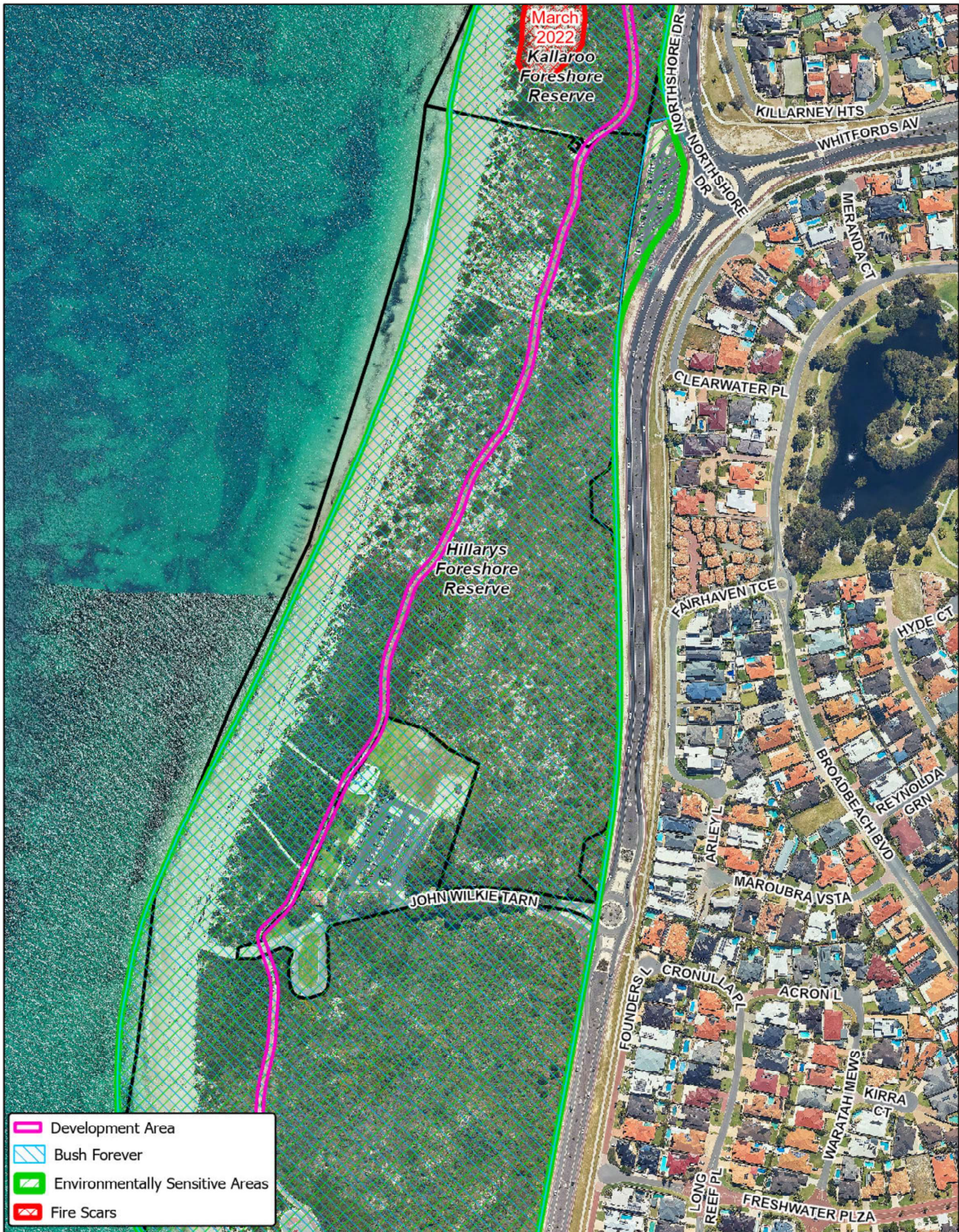
Map 2 of 6

Scale (A4): 1:4,000	Date: 24/03/2023	Compiled: A.Gilbert
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Coastal Shared Path Upgrade
Environmentally Sensitive Areas
and Bush Forever



-  Development Area
-  Bush Forever
-  Environmentally Sensitive Areas
-  Fire Scars

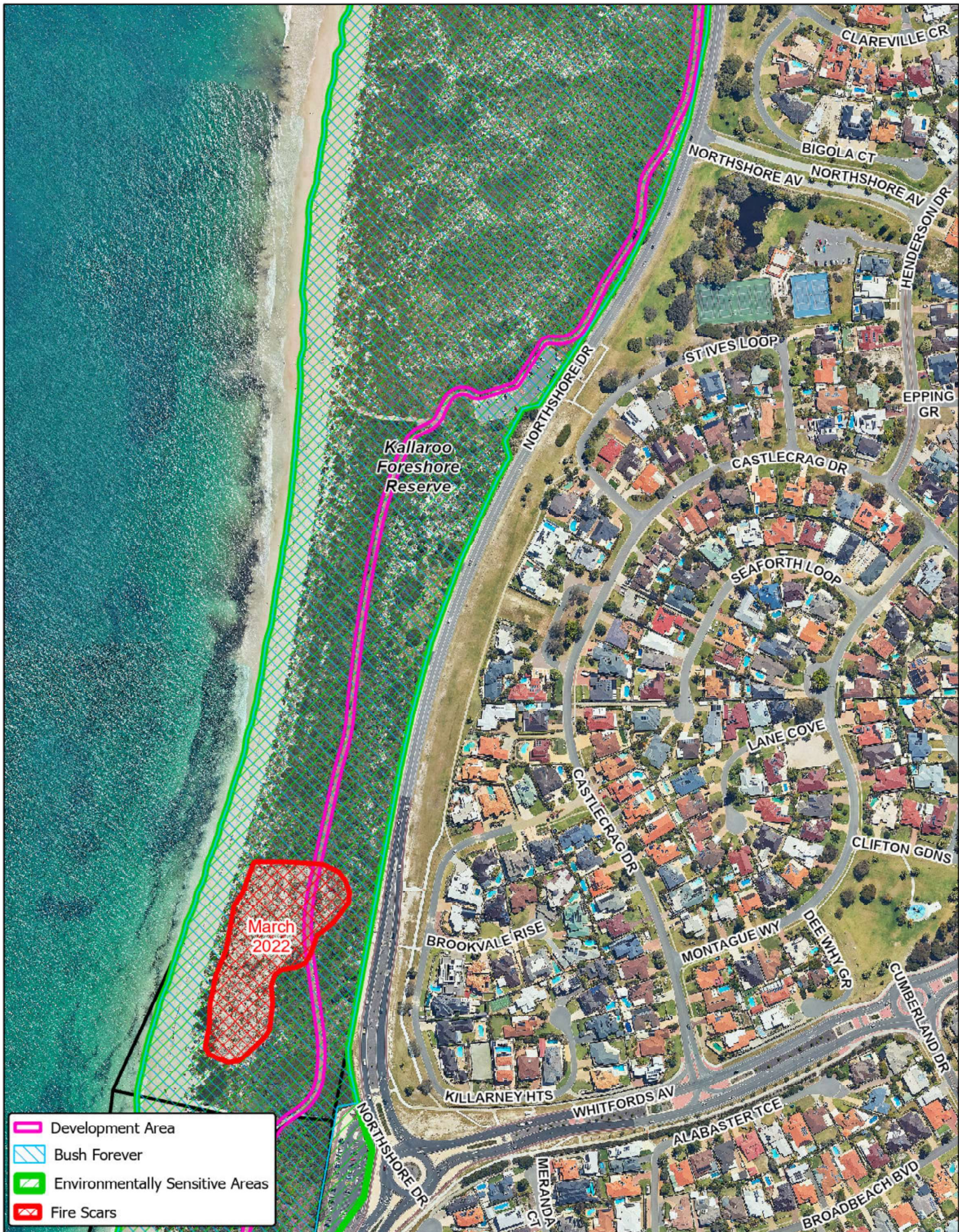

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Map 3 of 6

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Coastal Shared Path Upgrade
Environmentally Sensitive Areas
and Bush Forever



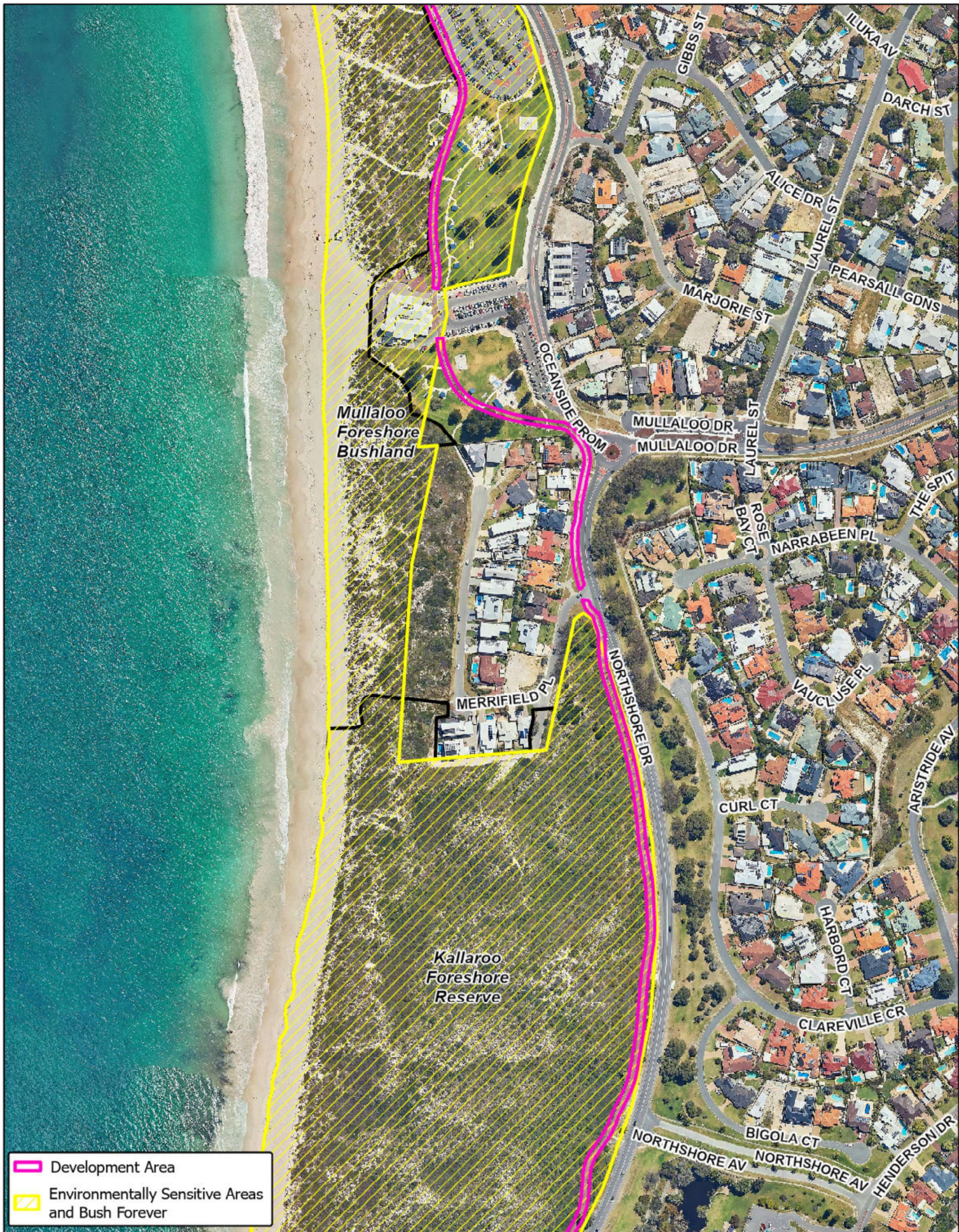
- Development Area
- Bush Forever
- Environmentally Sensitive Areas
- Fire Scars


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Coastal Shared Path Upgrade Environmentally Sensitive Areas and Bush Forever



- Development Area
- Environmentally Sensitive Areas and Bush Forever


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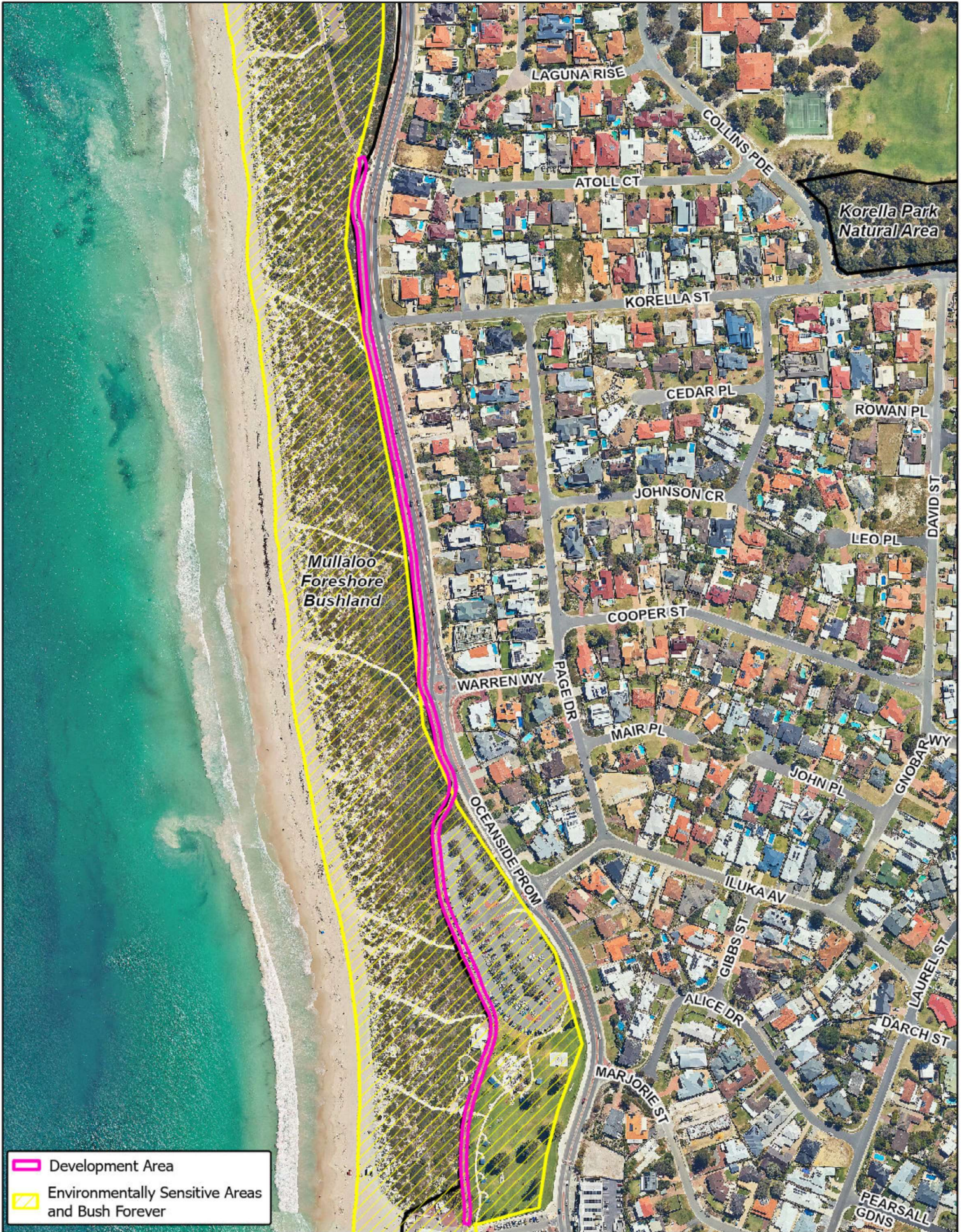
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Coastal Shared Path Upgrade
Environmentally Sensitive Areas
and Bush Forever



- Development Area
- Environmentally Sensitive Areas and Bush Forever


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Coastal Shared Path Upgrade
Environmentally Sensitive Areas
and Bush Forever

Figure 4 Map Series (Maps 1- 6) – Flora and Fauna

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- Development Area
- Dandjoo Data (DBCA)
- Significant Flora**
- Callitris preissii
- Lomandra maritima
- Significant Fauna**
- Carnaby's Black Cockatoo
- Quenda



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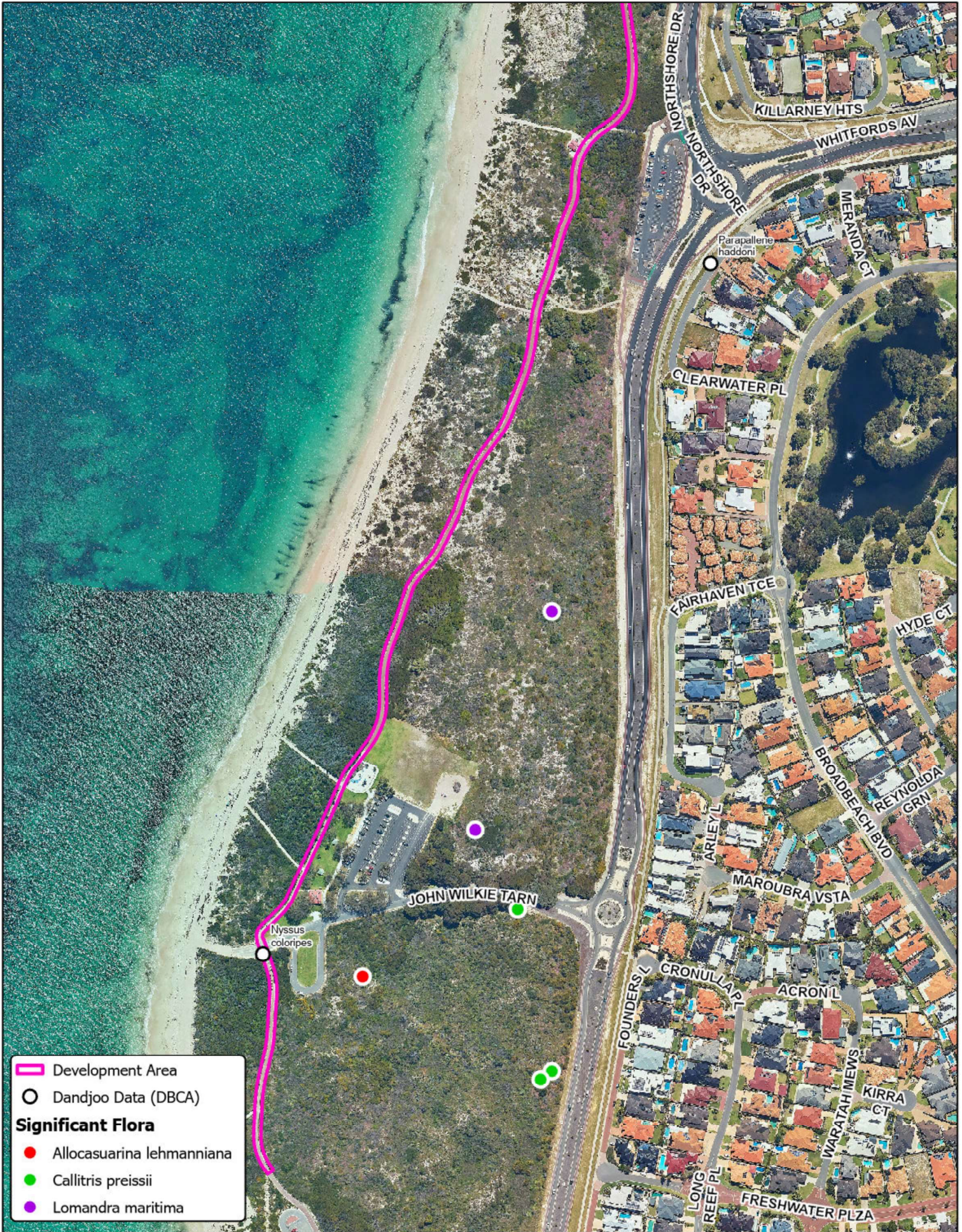
Map 1 of 6

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**Coastal Shared Path Upgrade
 Significant Flora and Fauna**





▬ Development Area
○ Dandjoo Data (DBCA)

Significant Flora

- Allocasuarina lehmanniana
- Callitris preissii
- Lomandra maritima



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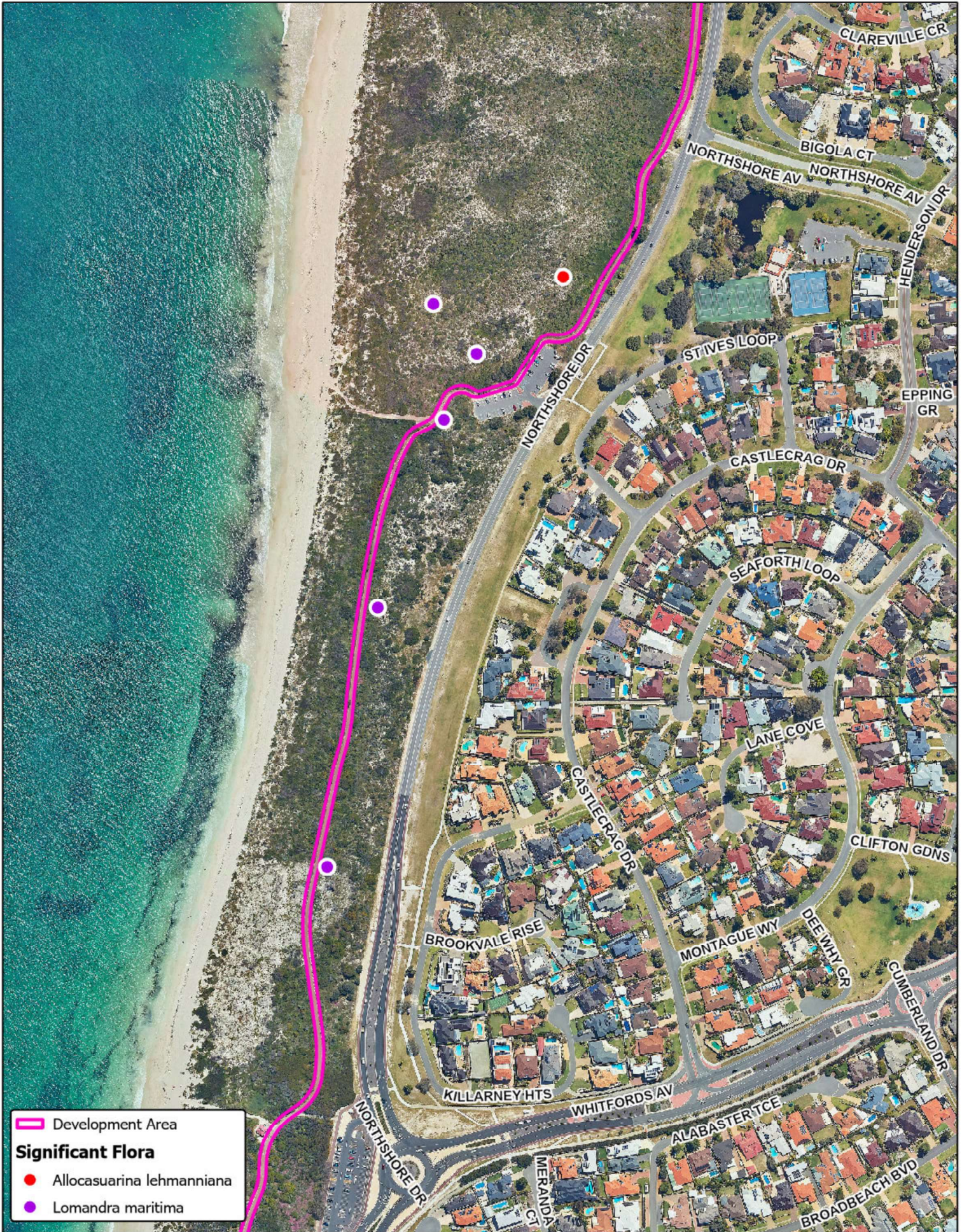
Map 3 of 6

Scale (A4): 1:4,000 Date: 24/03/2023 Compiled: A.Gilbert

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**Coastal Shared Path Upgrade
Significant Flora and Fauna**



▬ Development Area
Significant Flora
● *Allocasuarina lehmanniana*
● *Lomandra maritima*

Map 4 of 6

Scale (A4): 1:4,000 | Date: 24/03/2023 | Compiled: A.Gilbert

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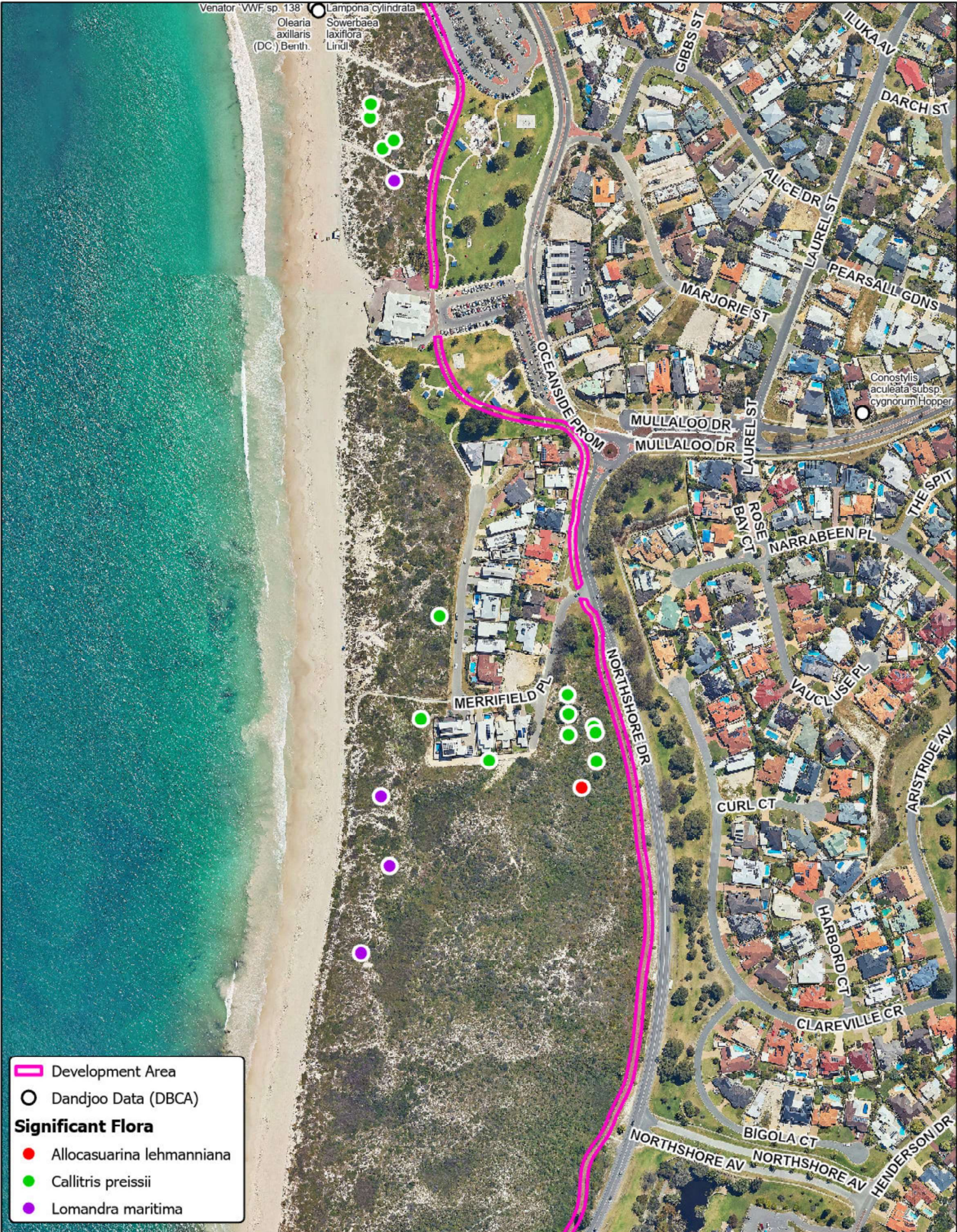


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**Coastal Shared Path Upgrade
Significant Flora and Fauna**

Venator WWF sp. 138
 Olearia axillaris (DC) Benth.
 Lampona cylindrata
 Sowerbaea laxiflora Lindl.



Development Area

Dandjoo Data (DBCAs)

Significant Flora

- Allocasuarina lehmanniana
- Callitris preissii
- Lomandra maritima

Map 5 of 6

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**Coastal Shared Path Upgrade
 Significant Flora and Fauna**



**Figure 5 Map Series (Maps 1- 6) – Conservation Significant Vegetation Communities
(e.g. TEC and PEC)**

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- Tuart Woodlands TEC
- FCT 24: Northern Spearwood shrublands and woodlands (P3)
- FCT 29a: Coastal shrublands on shallow sands (P3)
- FCT 29b: Acacia shrublands on taller dunes (P3)
- Development Area



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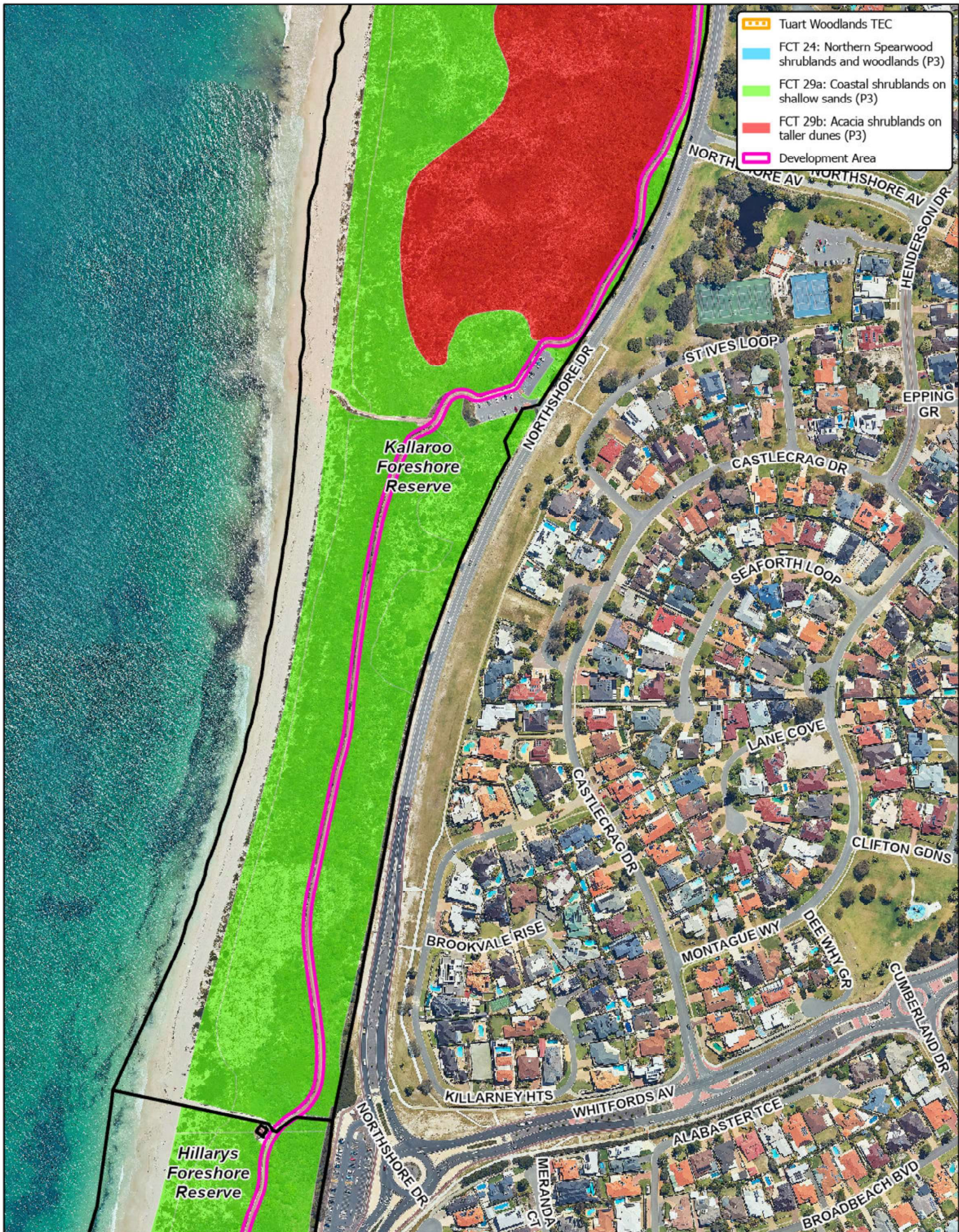
Coastal Shared Path Upgrade Threatened and Priority Ecological Communities



- Tuart Woodlands TEC
- FCT 24: Northern Spearwood shrublands and woodlands (P3)
- FCT 29a: Coastal shrublands on shallow sands (P3)
- FCT 29b: Acacia shrublands on taller dunes (P3)
- Development Area



Scale (A4): 1:4,000	Date: 5/04/2023	Compiled: A.Gilbert
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- Tuart Woodlands TEC
- FCT 24: Northern Spearwood shrublands and woodlands (P3)
- FCT 29a: Coastal shrublands on shallow sands (P3)
- FCT 29b: Acacia shrublands on taller dunes (P3)
- Development Area

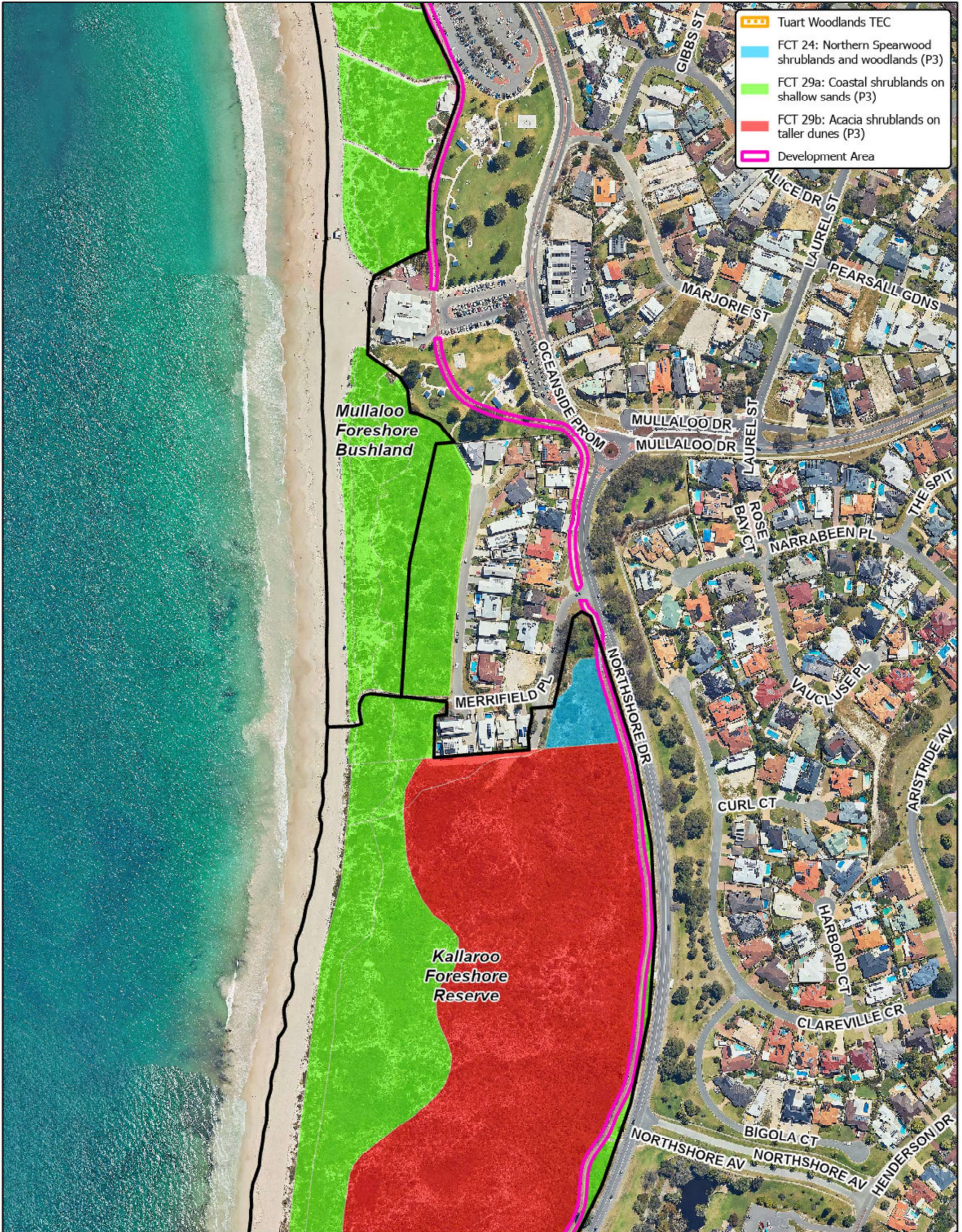
Map 4 of 6

Scale (A4): 1:4,000	Date: 5/04/2023	Compiled: A.Gilbert
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Coastal Shared Path Upgrade Threatened and Priority Ecological Communities







Map 6 of 6

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Coastal Shared Path Upgrade
Threatened and Priority
Ecological Communities

Figure 6 Map Series (Maps 1- 6) – Vegetation Communities

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CODE	DESCRIPTION
D20	Revegetation
D22	Coastal shrubland or open shrubland containing some or all of the following species - <i>Scaevola crassifolia</i> , <i>Olearia axillaris</i> , <i>Spyridium globulosum</i> , <i>Melaleuca systema</i> , <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i> , <i>Acanthocarpus preissii</i> , <i>Rhagodia baccata</i> over <i>Lomandra maritima</i> herbland or <i>Spinifex hirsutus</i> open grassland.
D35	<i>Melaleuca raphiophylla</i> and <i>Eucalyptus rudis</i> open to closed forest over <i>Spyridium globulosum</i> , <i>Acacia saligna</i> subsp. <i>saligna</i> and <i>Exocarpos sparteus</i> tall open shrubland over <i>Baumea juncea</i> and <i>Baumea articulata</i> open sedgeland over <i>Centella asiatica</i> very open herbland.
D36	<i>Acacia rostellifera</i> and <i>Acacia cyclops</i> tall open shrubland over <i>Spyridium globulosum</i> and <i>Olearia axillaris</i> shrubland to open shrubland over <i>Melaleuca systema</i> , <i>Rhagodia baccata</i> subsp. <i>baccata</i> and <i>Acanthocarpus preissii</i> low shrubland over <i>Lepidosperma gladiatum</i> open sedgeland. FCT 29a and FCT 29b.



Development Area
 Description Code
 D22
 D36


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Map 1 of 6

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**Coastal Shared
 Path Upgrade
 Vegetation Communities**



Development Area

Description Code

- D22
- D36

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Coastal Shared Path Upgrade Vegetation Communities



Development Area

Description Code

- D22
- D36

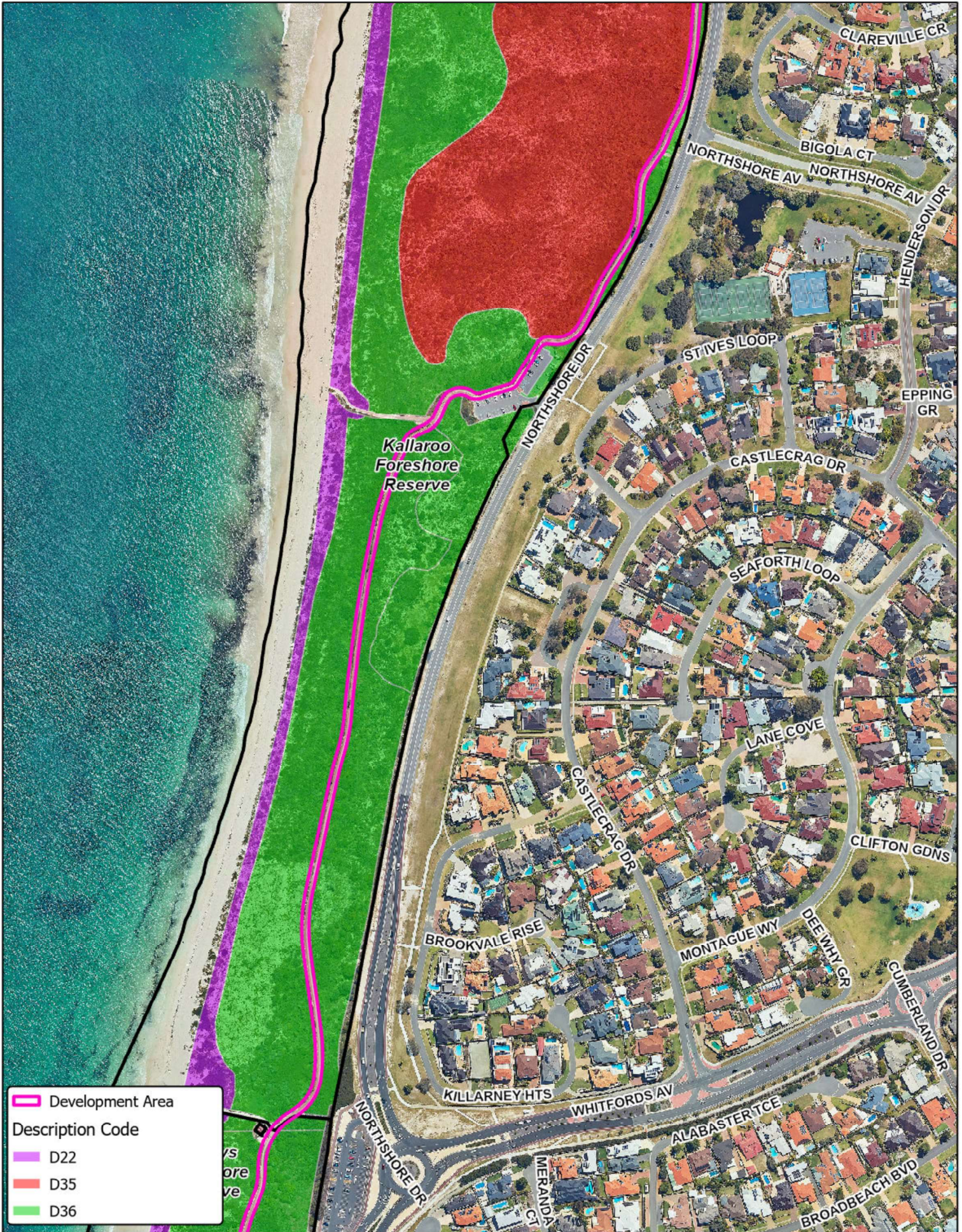
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Coastal Shared Path Upgrade Vegetation Communities



Development Area

Description Code

- D22
- D35
- D36



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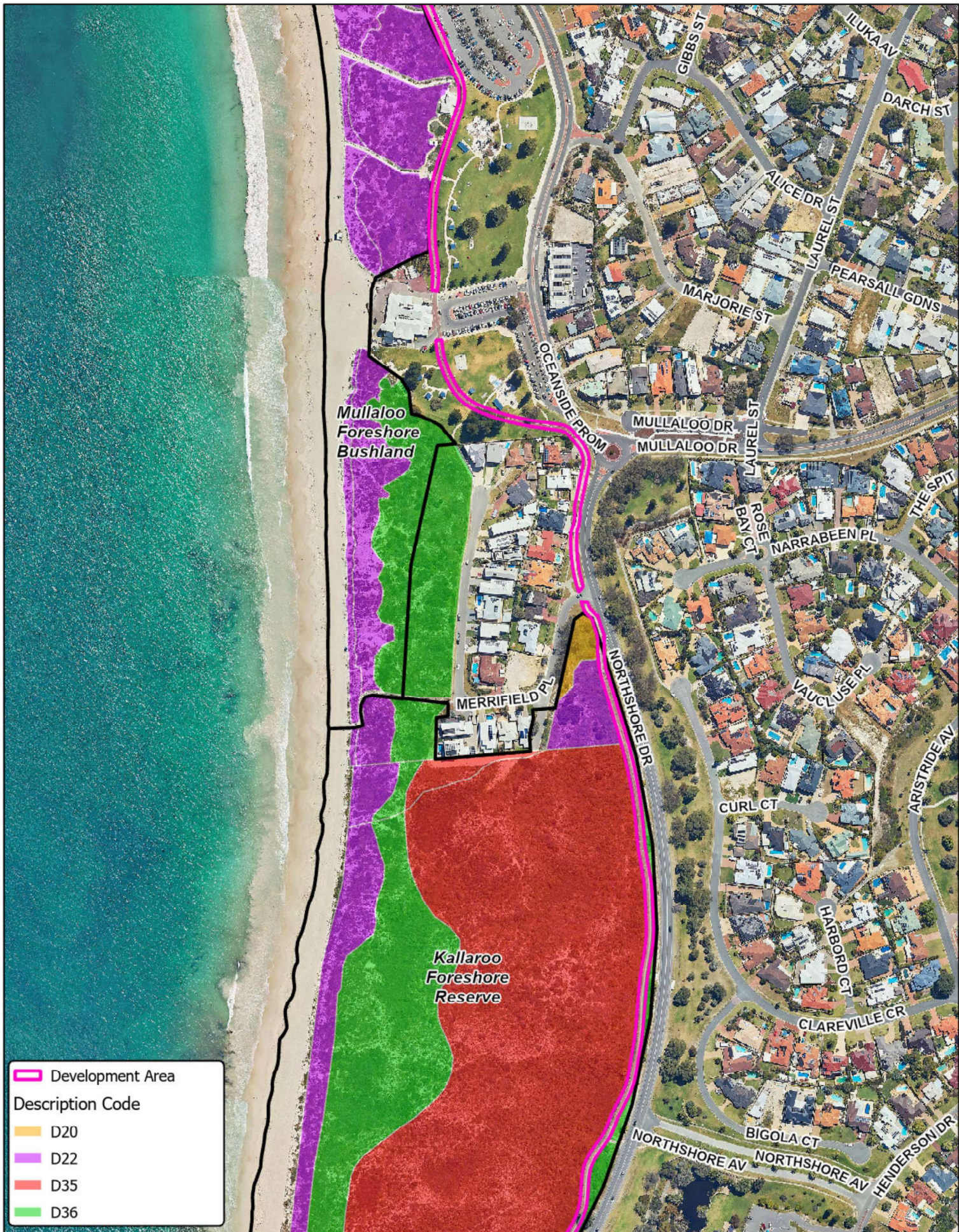


Map 4 of 6

Scale (A4): 1:4,000 Date: 5/04/2023 Compiled: A.Gilbert
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**Coastal Shared
 Path Upgrade
 Vegetation Communities**



Development Area

Description Code

- D20
- D22
- D35
- D36

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Map 5 of 6

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**Coastal Shared Path Upgrade
Vegetation Communities**



Development Area

Description Code

- D22
- D36

Map 6 of 6

Scale (A4): 1:4,000 Date: 5/04/2023 Compiled: A.Gilbert

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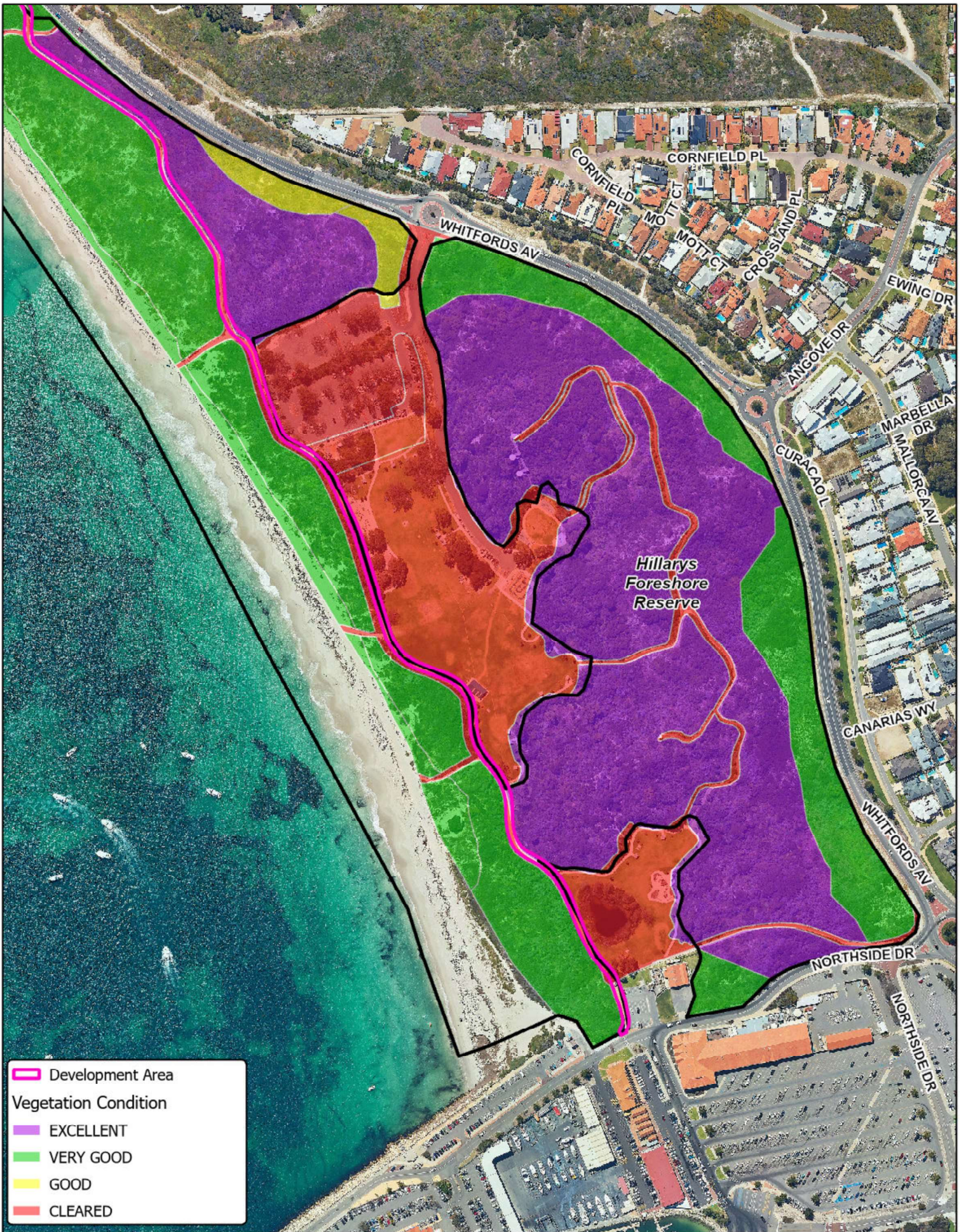
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Coastal Shared Path Upgrade Vegetation Communities

Figure 7 Map Series (Maps 1- 6) – Vegetation Condition

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Development Area

Vegetation Condition

- EXCELLENT
- VERY GOOD
- GOOD
- CLEARED

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Map 1 of 6

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**Coastal Shared Path Upgrade
Vegetation Condition (2021)**



Development Area

Vegetation Condition

- █ EXCELLENT
- █ VERY GOOD
- █ GOOD
- █ CLEARED

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Map 2 of 6

Scale (A4): 1:4,000 Date: 28/02/2023 Compiled: A.Gilbert

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**Coastal Shared Path Upgrade
Vegetation Condition (2021)**



Development Area

Vegetation Condition

- VERY GOOD
- GOOD
- CLEARED

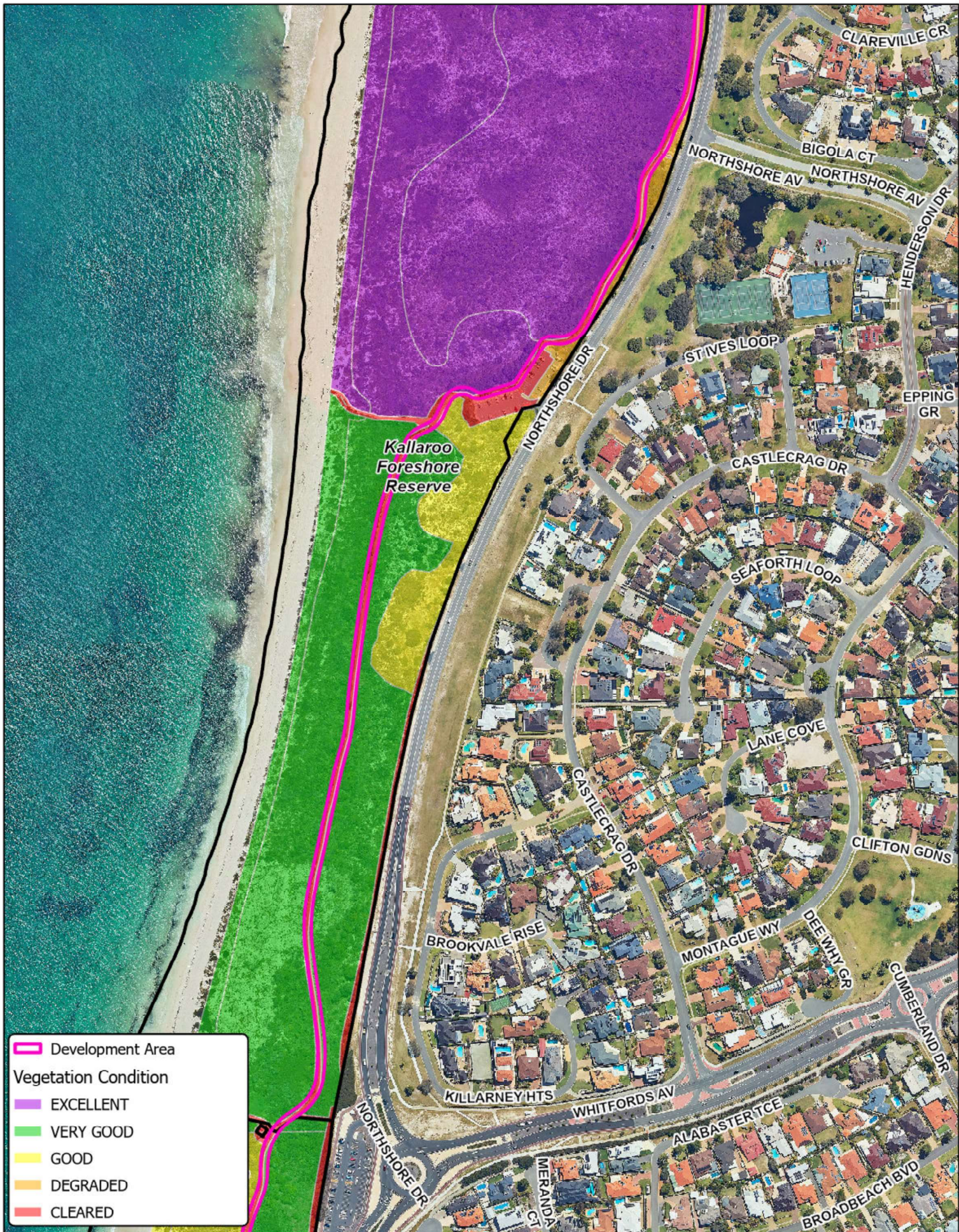
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Map 3 of 6		
Scale (A4): 1:4,000	Date: 28/02/2023	Compiled: A.Gilbert
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Coastal Shared Path Upgrade Vegetation Condition (2021)



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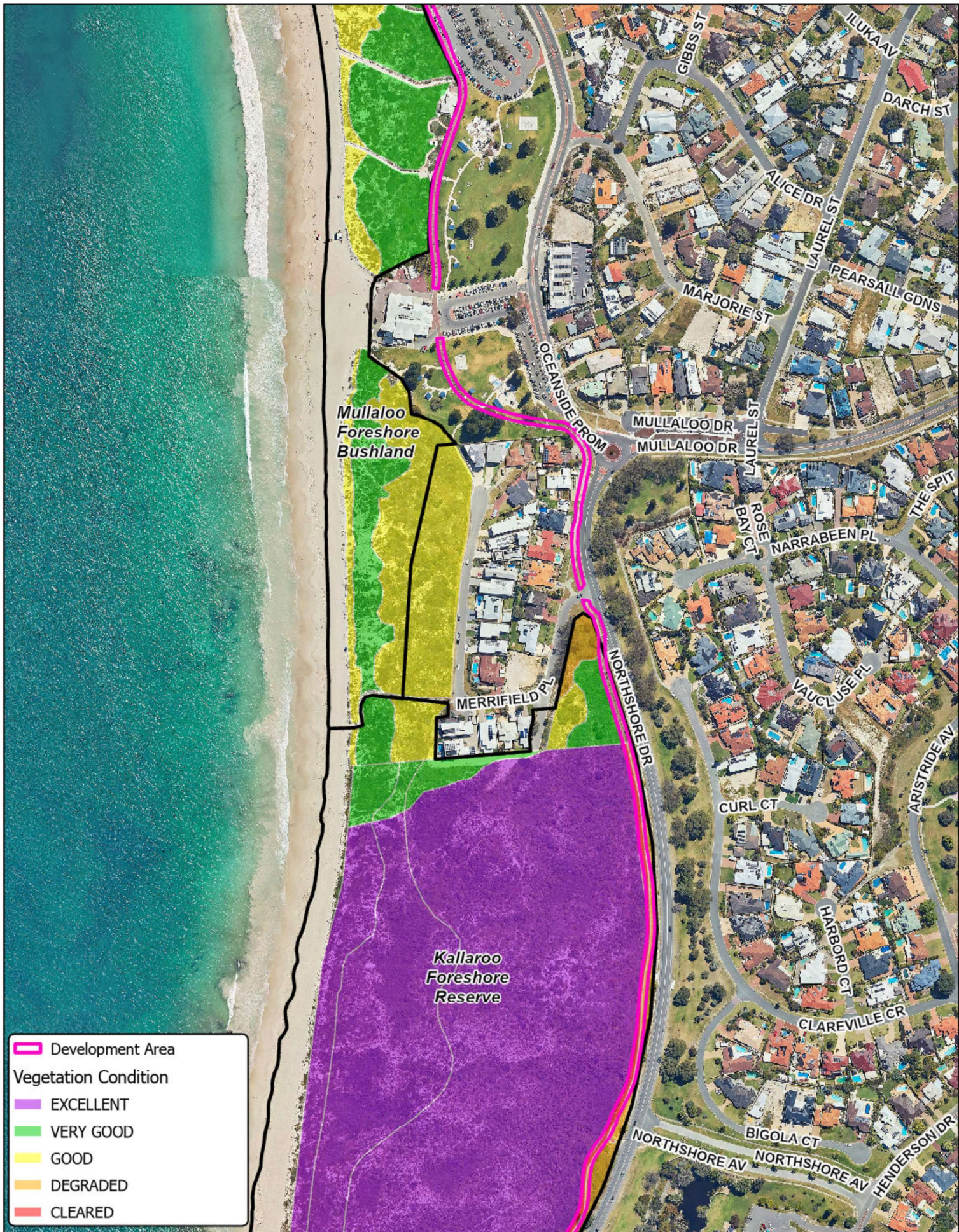


Map 4 of 6

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**Coastal Shared Path Upgrade
 Vegetation Condition (2021)**



Development Area

Vegetation Condition

- EXCELLENT
- VERY GOOD
- GOOD
- DEGRADED
- CLEARED

Map 5 of 6

Scale (A4): 1:4,000 Date: 28/02/2023 Compiled: A.Gilbert

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**Coastal Shared Path Upgrade
 Vegetation Condition
 (2021 and 2022)**



Development Area
 Vegetation Condition
 VERY GOOD
 GOOD


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Map 6 of 6

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**Coastal Shared
 Path Upgrade
 Vegetation Condition (2022)**

Figure 8 Map Series (Maps 1- 6) – Pathogens

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Pathogens

- Phytophthora multivora
- Phytophthora multivora;
Hyphopichia pseudoburtonii;
Pestalotiopsis sp.
- Phytophthora multivora;
Pestalotiopsis sp.
- Phytophthora nicotianae
- Phytophthora/Phytophythium sp.
- Pythium sp.
- Development Area

Map 1 of 6



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**Coastal Shared
 Path Upgrade
 Pathogens**



Pathogens

- Phytophthora multivora
- Development Area

Map 2 of 6

Scale (A4): 1:4,000	Date: 20/02/2023	Compiled: A.Gilbert
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Coastal Shared Path Upgrade Pathogens



Pathogens

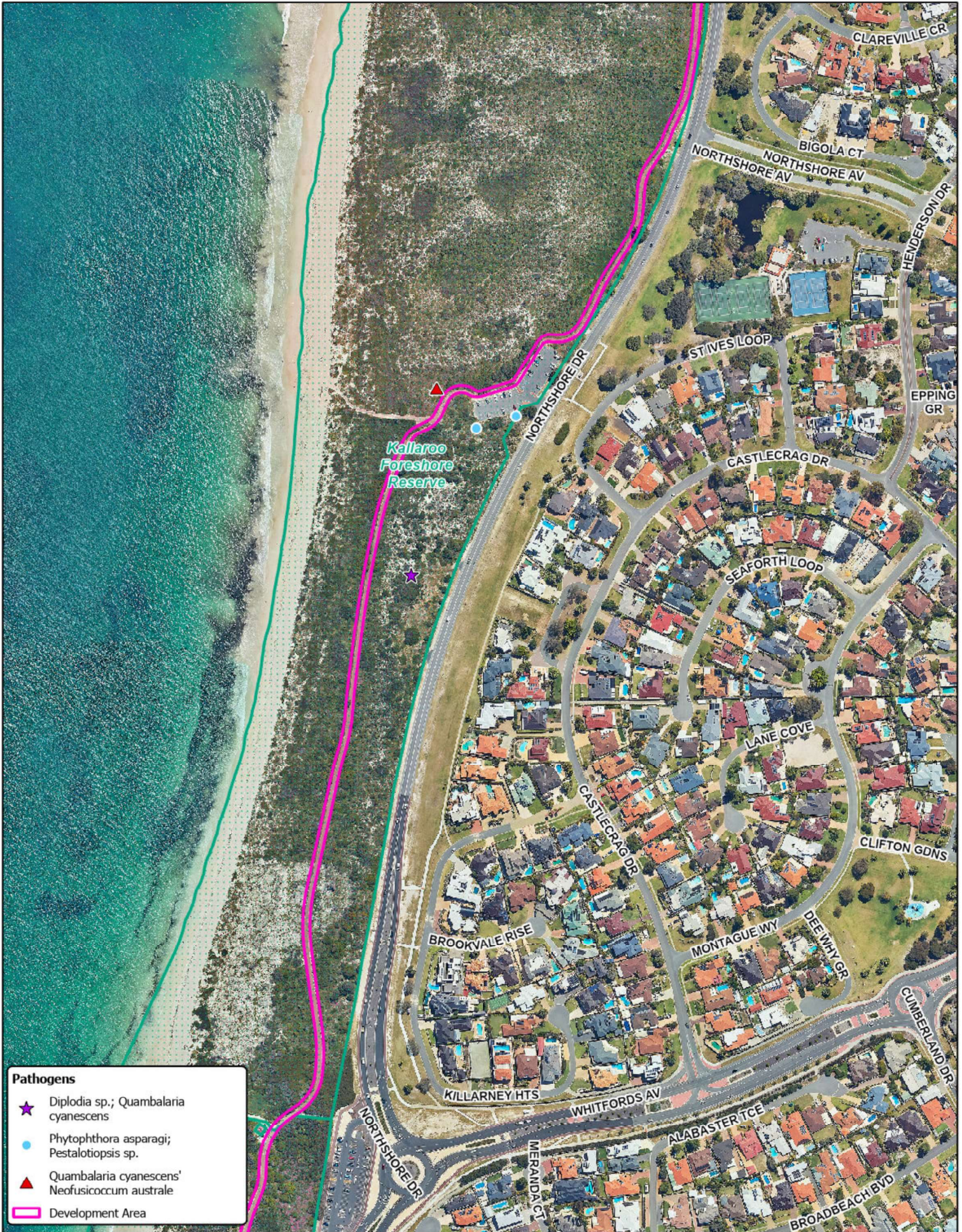
- Pythium heterothallicum
- Development Area

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Coastal Shared Path Upgrade Pathogens



Pathogens

- ★ *Diploidia* sp.; *Quambalaria cyanescens*
- *Phytophthora asparagi*; *Pestalotiopsis* sp.
- ▲ *Quambalaria cyanescens*; *Neofusicoccum australe*
- ▭ Development Area

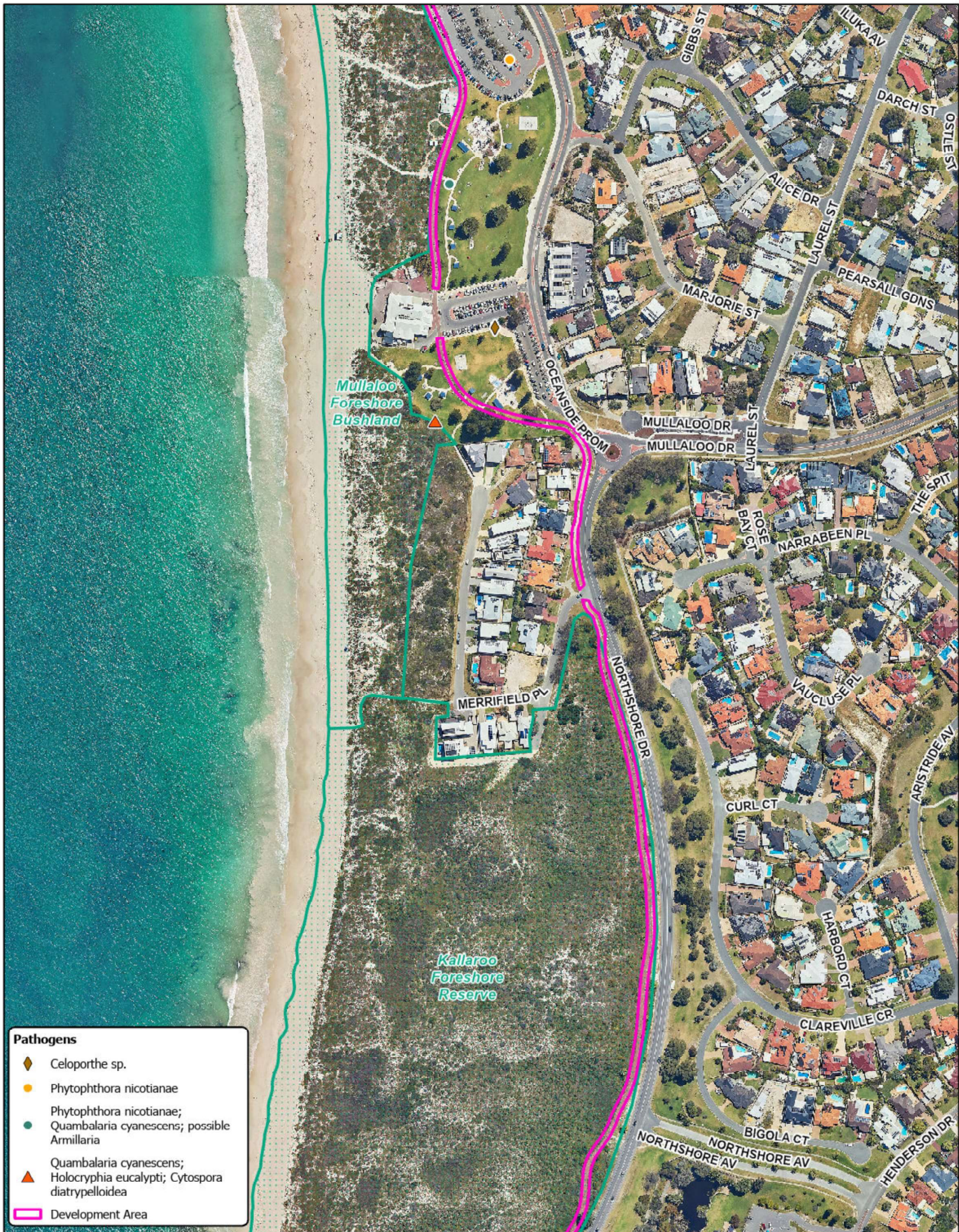
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Map 4 of 6

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Coastal Shared Path Upgrade Pathogens



Pathogens

- ◆ Celoporthe sp.
- Phytophthora nicotianae
- Phytophthora nicotianae;
Quambalaria cyanescens; possible
Armillaria
- ▲ Quambalaria cyanescens;
Holocryphia eucalypti; Cytospora
diatrypelloidea
- Development Area

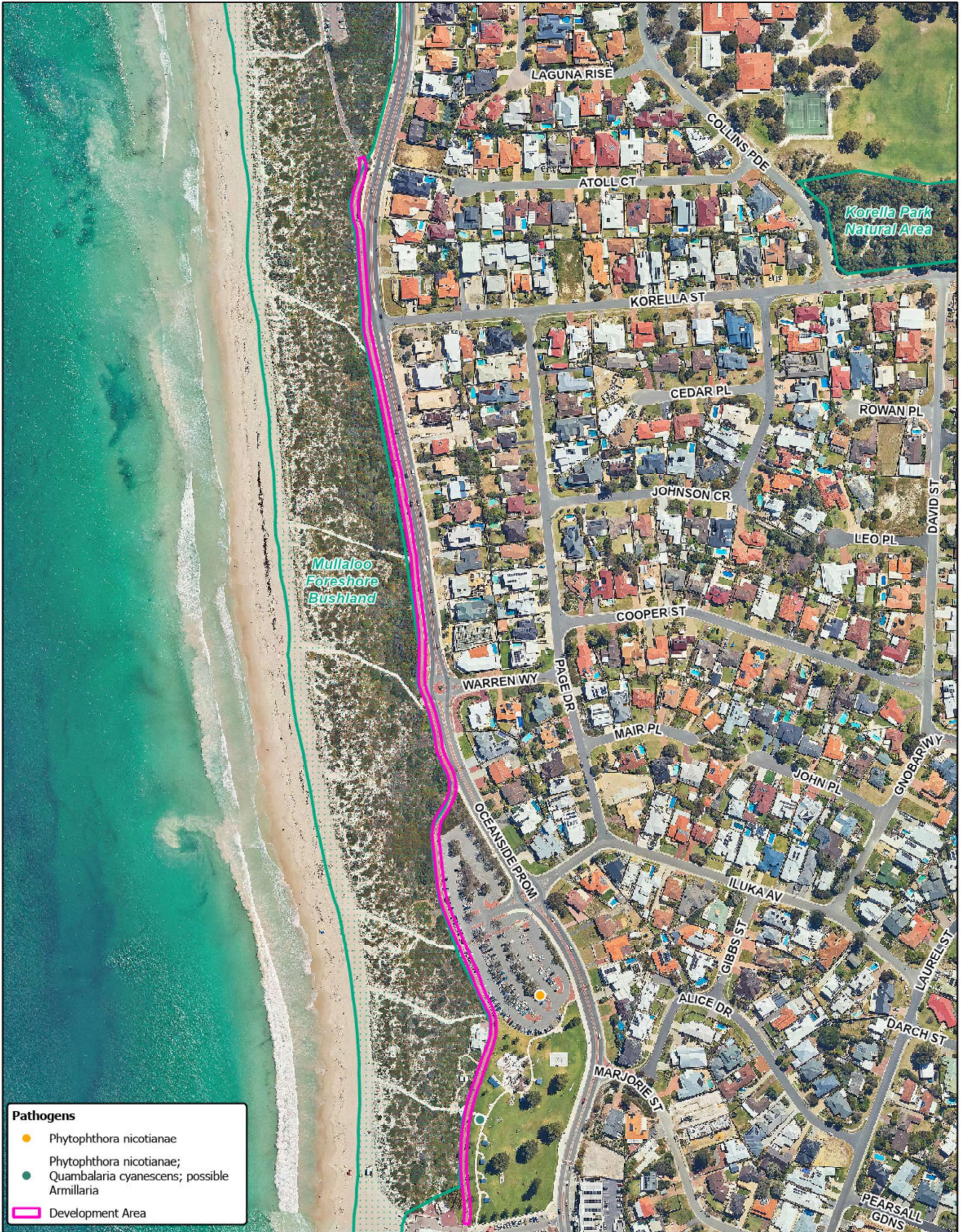
Map 5 of 6

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Coastal Shared Path Upgrade Pathogens

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Pathogens	
●	Phytophthora nicotianae
●	Phytophthora nicotianae; Quambalaria cyanescens; possible Armillaria
	Development Area


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Map 6 of 6

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Coastal Shared Path Upgrade Pathogens