



REDLAND CITY COUNCIL

Wildlife Connections **Plan**

2018 - 2028

Corridor Descriptions and Locations

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Introduction

This Corridor Descriptions and Locations document is a companion document to the Wildlife Connections Plan 2018-2028 and Action Plan 2018-2023. This document identifies and describes each of the mapped corridors and provides the key values and associated priority outcomes for each corridor. This document must be read in conjunction with the Wildlife Connections Plan 2018-2028 and the associated Action Plan 2018-2023.

This plan and associated mapping will assist Council's strategic planning and prioritisation of works for activities such as rehabilitation works, extension programs visits, community and Bushcare plantings, or infrastructure upgrades.

The following specific attributes are assigned to each of the priority corridors:

- Description
 - Location, orientation and linkages to core habitat patches.
- Environmental Values
 - Dominant vegetation types and keystone wildlife values.
- Core Habitat Linkages
 - Number of core habitat patches linked by corridor; and
 - Maximum distances between core habitat patches
- Land Uses
 - Tenure and planning scheme zonings.
- Community Uses
 - Values and potential uses.
- Threats and Barriers
 - Edge effects from urban, peri-urban and rural land use;
 - Road and rail infrastructure; and
 - Development potential within the planning scheme.
- Gaps and Pinch Points
 - Significant gaps (greater than 106m) of open or developed areas along the corridor; and
 - Narrow points of corridor (where width is less than 100m).
- Priority Outcomes
 - Mitigation of current threats and barriers; and
 - Rehabilitation of gaps and pinch points (focusing on where a maximum distance between core habitat patches is more than 1100m apart).

Implementation of the Action Plan will be undertaken with the following prioritisation considerations:

1. All areas of Core Habitat are a high priority for protection and rehabilitation. All actions within the Action Plan can be implemented in the identified Core Habitat areas;
2. The Established, Regional Riparian Corridors and Coastal Foreshore are the highest priority corridors for protection and rehabilitation;
3. The Enhancement Corridors are the second highest priority corridors for protection and rehabilitation;
4. The Stepping Stone Corridors are a lower priority for protection and rehabilitation;
5. All corridor rehabilitation and enhancement of buffer areas should follow South East Queensland (SEQ) Ecological Restoration Framework (SEQ Catchments, 2012); and
6. All corridor rehabilitation and enhancement of buffer areas must take into account fire management planning.

The implementation of the priority outcomes within this document can be achieved through a variety of methods based on tenure and location and will be the responsibility of several areas within Council. The priority outcomes of this plan will be achieved through:

- Improving Corridor Habitat
 - Rehabilitation of gaps and pinch points
- Preventing Wildlife Deaths
 - Safe fauna passage across road or rail barriers
- Reducing Impacts on Corridors
 - Management of urban and/or peri-urban and/or rural area impacts
 - Management of storm tide and sea level rise impacts
- Protecting Corridor Habitat
 - Review City Plan to determine any necessary consequential amendments.

The figure below provides a visual representation of how the outcomes of the Wildlife Connections Plan can be achieved:



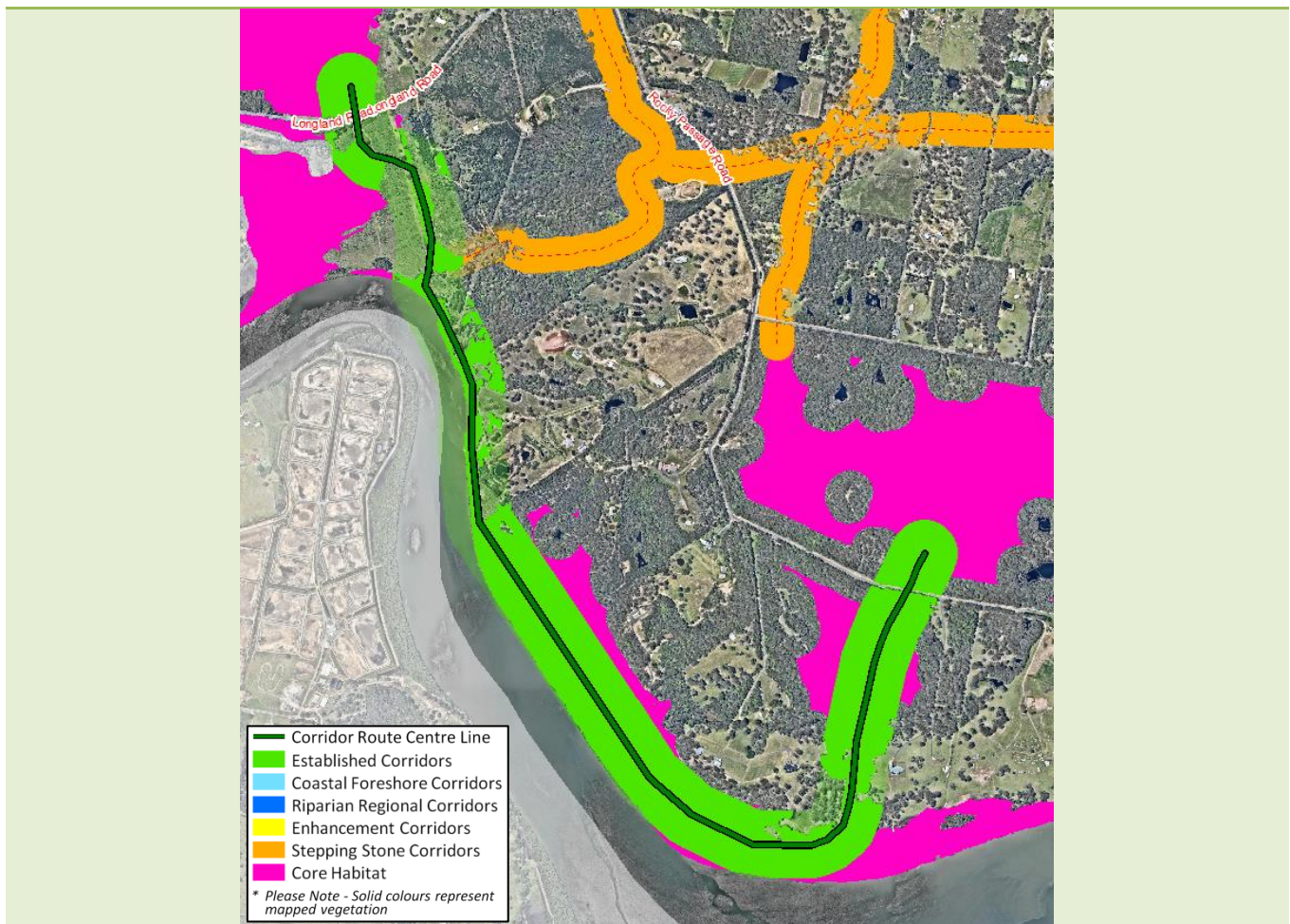
The corridors presented in the following appendix sections are grouped by corridor type. As outlined in the Wildlife Connections Plan 2018-2028, the Established, Regional Riparian and Coastal Foreshore Corridors are of the highest ecological value and highest priority for rehabilitation. Enhancement Corridors are of medium ecological value and medium priority for rehabilitation. Stepping Stone Corridors are of less ecological value and lower priority for rehabilitation. However within each of the appendix sections the individual corridors are presented in no particular order and are not listed in order of individual priority.

The route centre lines of each individual corridor discussed in the following appendices are emphasized by a solid green line. All corridors display the mapped vegetation within the corridor as a solid colour (with the colour dependent on the corridor type). The areas within the corridor that do not contain mapped vegetation are presented with a transparent colouring. This presentation allows clear distinction between the higher ecological function sections of a corridor (i.e. mapped vegetation represented as solid colours) and other buffer areas of human uses (residential areas, roads etc.) or potential gaps or pinch points for rehabilitation.

Please note that while every effort has been made to use the most up to date aerial imagery in the maps presented in the following appendices, not all images may be current.

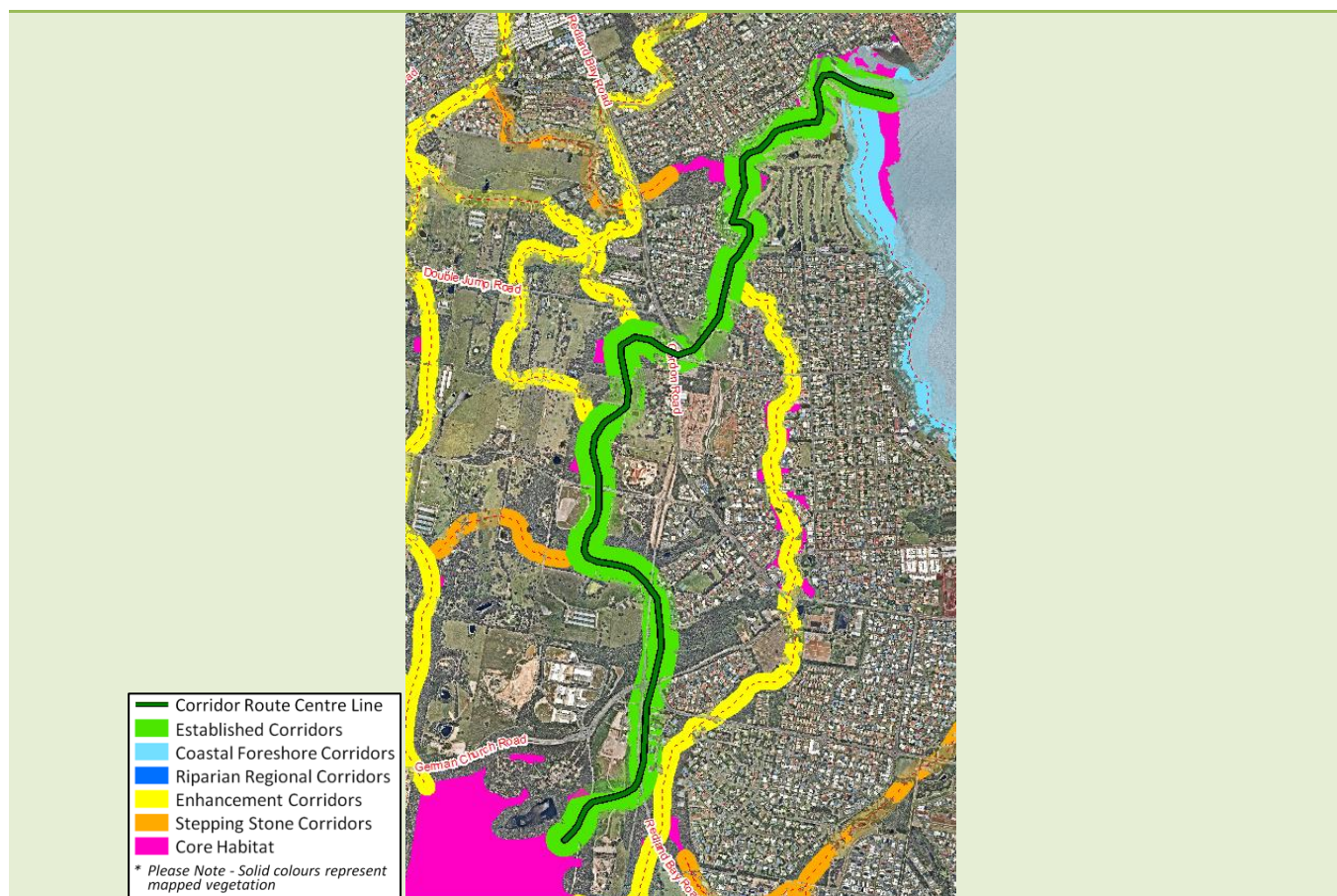
Appendix 4 – Priority Established Corridors

Longland Road to Logan River Mouth - Established Corridor



| | |
|--------------------------------|---|
| Description | North to south corridor linking Longland Road area to Rock Passage Road. |
| Environmental Values | Linking large tracts of 12.1.2 (saltpan vegetation) around Longland Road to spotted gum forests (12.11.5a) around the mouth of Logan River. Also incorporates areas of 12.3.5 (paperbark open-forest to woodland) in lowland sections of Kidd Street Conservation Area, 12.1.3 (mangrove shrubland) and 12.1.2 (saltpan vegetation) along Logan River. Multiple corridor and waterway dependent bird species and a Short-beaked Echidna recorded at north end of corridor. Aquatic and riparian fauna values of lower Logan River. Contains HIGH Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~5 per cent of corridor length. |
| Core Habitat Linkages | Links 5 core habitat patches. Maximum distance between patches is ~800m. |
| Land Uses / Tenure | Predominately freehold land zoned Conservation, Environmental Protection and Rural in the south along Logan River. Council reserves (Kidd Street Conservation Area) in the north to freehold rural land. |
| Community Use | Recreational uses in Kidd Street Conservation Area. Waterway recreation and access along Logan River. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Serpentine Creek Road. Impacts from poor management of mangrove and saltmarsh/saltpan. Fauna barrier at Beenleigh Redland Bay Road, Rocky Passage Road. |
| Gaps & Pinch Points | Pinch points south of Longland Road, adjoining Logan River. |
| Priority Outcomes | Safe fauna passage across Beenleigh Redland Bay and Rock Passage Roads. Rehabilitation of Pinch points south of Longland Road, adjoining Logan River. |

Moogurrapum Creek to Kindilan/Days Road - Established Corridor



Description

North south corridor linking Moogurrapum Creek Corridor to Kindilan/Days Road Conservation Area, via Giles Road Conservation Area and Carolyn Place Bushland Refuge.

Environmental Values

Linking coastal foreshore vegetation (12.1.2 saltpan and 12.1.3 mangrove) at lower reach of Moogurrapum Creek to coastal spotted gum forests (12.11.5j), via coastal riparian vegetation in Redland Bay area (12.3.6). Links to blackbutt forest at Kindilian and Days Road (12.11.23). Wader bird habitat along coastal foreshore/intertidal zone. Aquatic species values in Moogurrapum Creek. Multiple corridor and waterway dependent bird species recorded at south end of corridor (including Glossy Black-Cockatoo). Numerous koala records along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~15 per cent of corridor length.

Core Habitat Linkages

Links ~9 core habitat patches. Maximum distance between patches is ~1000m.

Land Uses / Tenure

Trunk of northern section of corridor made up of Moogurrapum Creek Corridor reserves, surrounded by urban residential development the north and west and a golf course to the east. Mid-section of corridor made up Conservation, Environmental Protection and Community Purposes zoned land, with urban development to the east and rural areas to the west. South section of corridor includes Park Residential zoning and the German Church Road Landfill Site.

Community Use

Recreational uses in Conservation areas. Waterway recreation and access along Moogurrapum Creek. Charlie Buckler Sports field.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossings of Redland Bay Road, Gordon Road and Boundary Street. Golf course and landfill impacts.

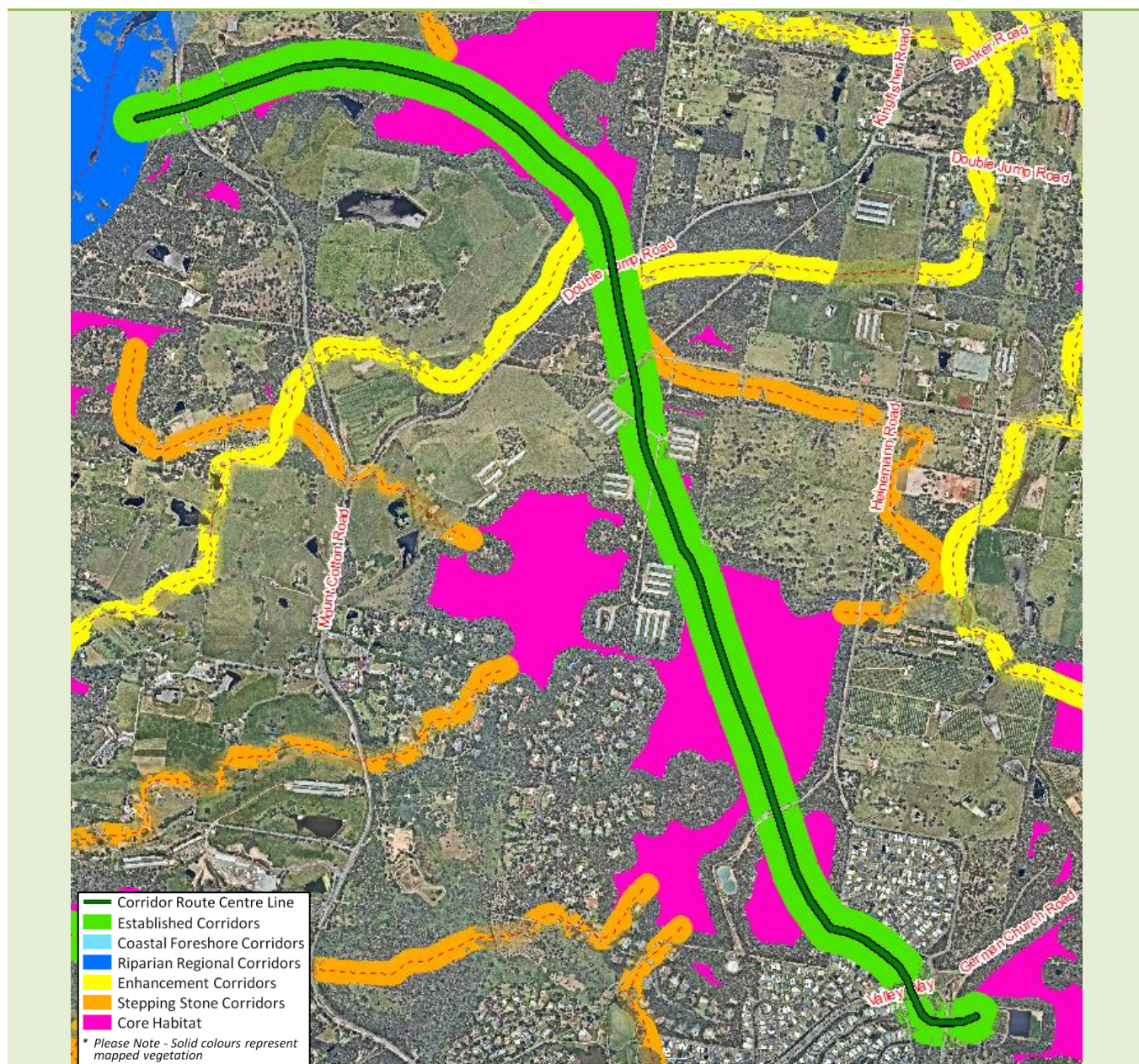
Gaps & Pinch Points

Pinch point at Charlie Buckler Sports Field.

Priority Outcomes

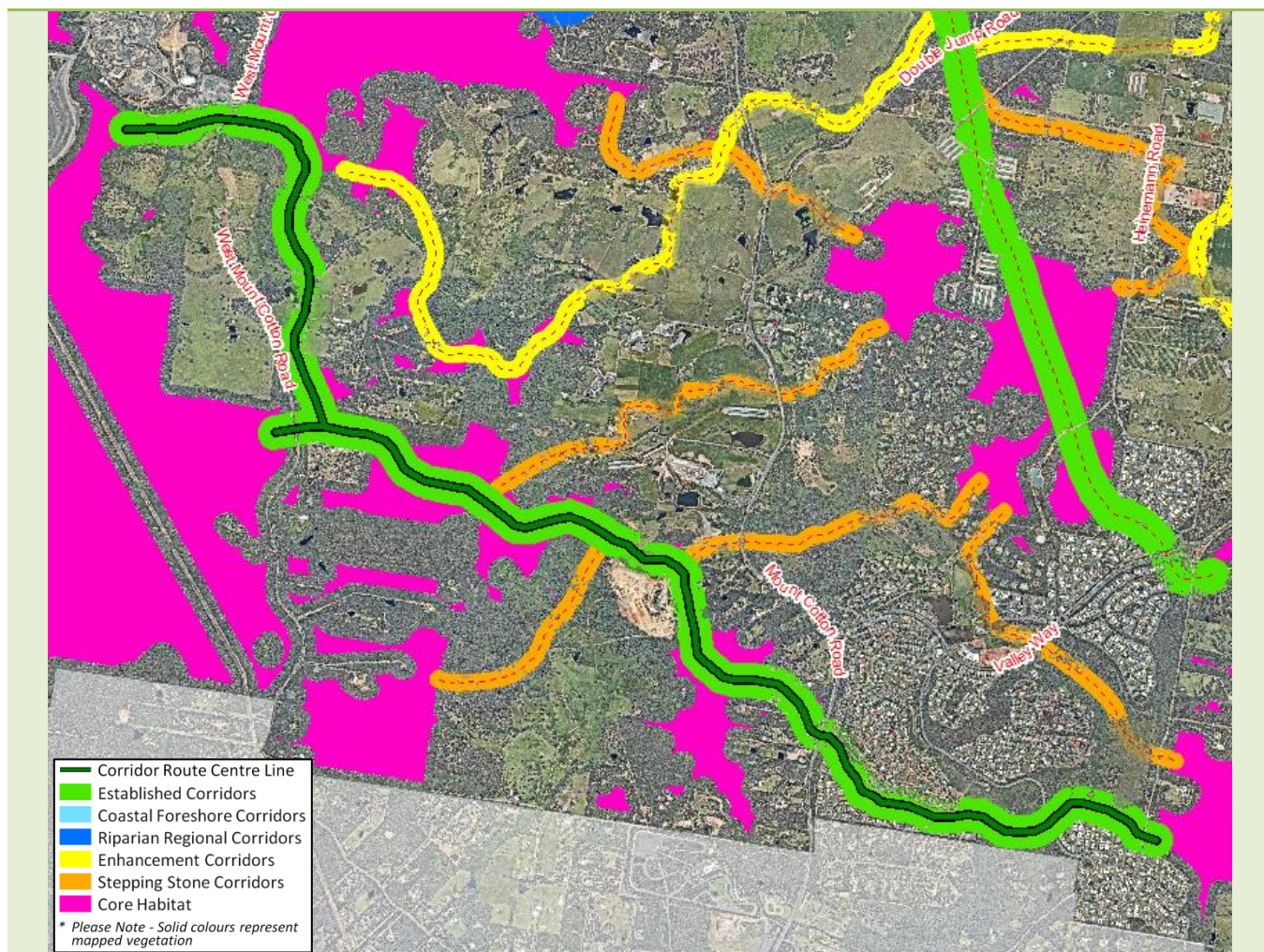
Safe fauna passage across Redland Bay Road, Gordon Road and Boundary Street. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, etc).

Sandy Creek Conservation Area to Days Road Conservation Area - Established Corridor



| | |
|--------------------------------|---|
| Description | North to south corridor linking Sandy Creek Conservation Area to Days Road Conservation Area. |
| Environmental Values | Open forest with spotted gum and common species (12.11.5a and 12.11.5k) in the north of corridor, linking to open blackbutt forest (12.11.23) to the south. Multiple corridor dependent bird species recorded in north and south end of corridor. Tusked Frog and Scute-snouted Calyptotis recorded at north end of corridor. |
| Core Habitat Linkages | Links ≈8 core habitat patches. Maximum distance between patches is ≈650m. |
| Land Uses / Tenure | Conservation estates at north and south ends of corridor, linked via Rural and Conservation zoned land. Some Urban Residential development along Valley Way and Heinemann Roads. |
| Community Use | Recreational values of conservation estates. |
| Threats & Barriers | Poor rural and urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). Valley Way and German Church Road. |
| Gaps & Pinch Points | No significant pinch points less than 100m wide or gaps greater than 106m. |
| Priority Outcomes | Safe fauna passage across Valley Way and German Church Road. |

Bayview Conservation Park to Venman Bushland National Park - Established Corridor



Description

East to west corridor linking Bayview Conservation Park to Venman Bushland National Park, via Mount Cotton

Environmental Values

Dominated by open spotted gum forests (12.11.5a) and blackbutt forests (12.11.23). Includes areas of paperbark open-forest to woodland along Orchard Drive, Mount Cotton. Glossy Black-cockatoo and Tinkling Froglet recorded at eastern end of corridor. Multiple corridor dependent bird species recorded in centre and west sections of corridor.

Core Habitat Linkages

Links ≈ 5 core habitat patches. Maximum distance between patches is $\approx 1200\text{m}$.

Land Uses / Tenure

Bayview and Venman conservation estates to the east and west. Mount Cotton urban development to east of Mount Cotton Road, Rural and Conservation zoned land to the West of Mount Cotton Road.

Community Use

Recreational uses in Bayview Conservation Park and Venman Bushland National Park.

Threats & Barriers

Poor urban and rural land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). Quarrying activity.

Gaps & Pinch Points

No significant pinch points less than 100m wide or gaps greater than 106m .

Priority Outcomes

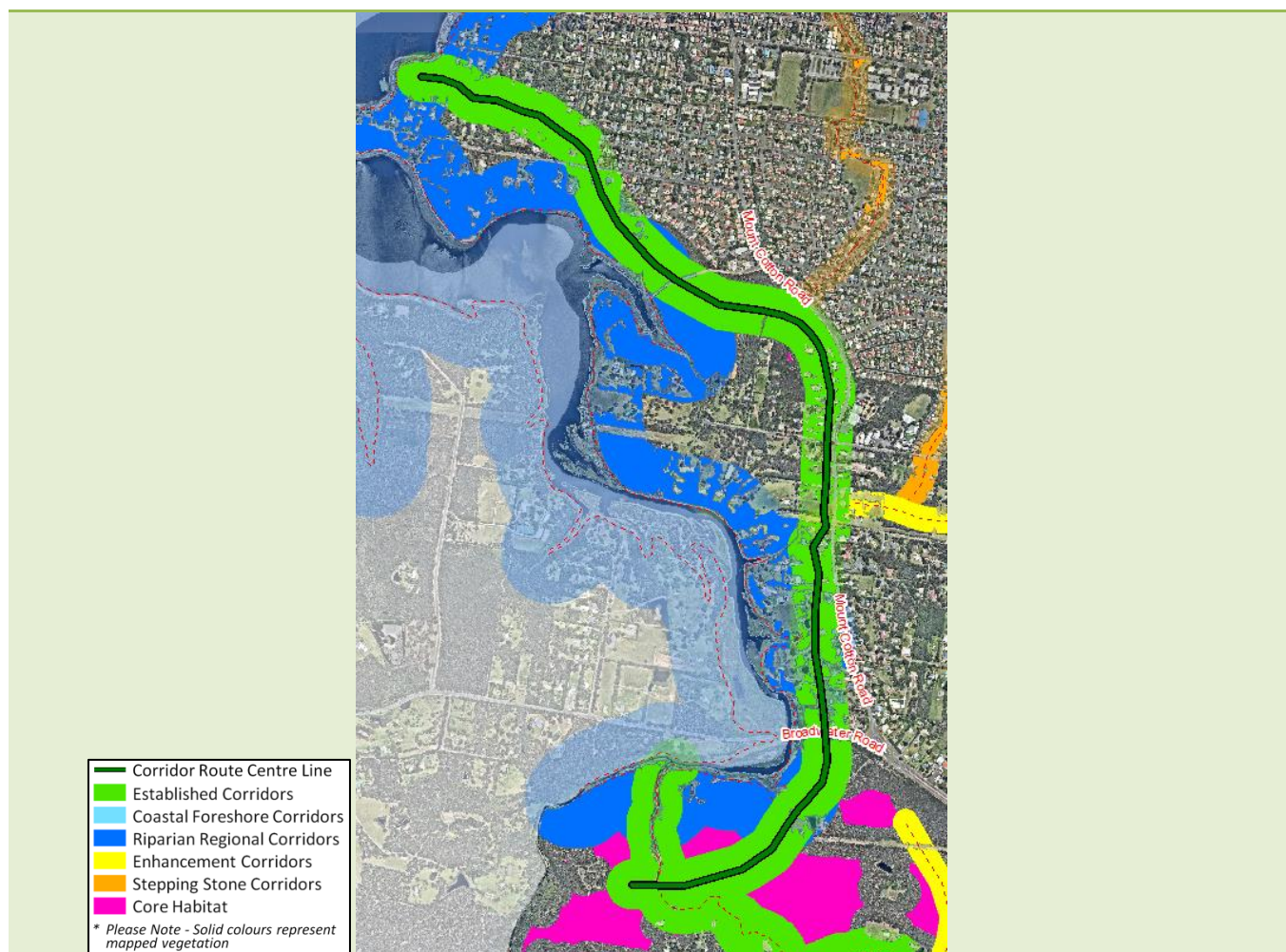
Safe fauna passage across Mount Cotton Road and West Mount Cotton Road. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, etc).

Point Talburpin to Sandy Cove Foreshore - Established Corridor



| | |
|--------------------------------|---|
| Description | North-east to south-east corridor linking Point Talburpin Park to Sandy Cove Foreshore. |
| Environmental Values | Linking saltpan vegetation (12.1.2) and complex to simple notophyll vine forest (12.3.1) of Point Talburpin Park to paperbark riparian coastal vegetation and bloodwood, blue gum grassy open forest to woodland (12.3.6/12.5.2) of Sandy Cove Foreshore. Records of corridor dependent bird species. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~60 per cent of corridor length. |
| Core Habitat Linkages | Links ~4 core habitat patches. Maximum distance between patches is ~600m. |
| Land Uses / Tenure | Trunk primarily Conservation zoned land, surrounded by open Space and relatively dense Urban Residential land. |
| Community Use | High value recreational area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). Potential road strike and definite barrier from Serpent Creek Road crossings (2) and Azure Avenue roundabout exit. |
| Gaps & Pinch Points | Potential pinch adjacent to basketball court area across Junee Street Park. Pinch point behind houses on western side of Seabrae Drive and immediately south of the end of Seabrae Drive. |
| Priority Outcomes | Safe fauna passage across Serpentine Creek Road. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, etc). |

Tingalpa Reservoir to Wallaby Creek Bushland Refuge - Established Corridor



Description

North to south corridor linking Tingalpa Reservoir to Wallaby Creek Bushland, via Howlett Road Chatsworth Circuit Urban Habitats and Leslie Harrison Conservation Area.

Environmental Values

Linking scribbly gum dominated open forest to woodland (12.9-10.4) in the north of the corridor, leading to open spotted gum forests (12.11.5a and 12.11.5k) to the south (Wallaby Creek Bushland Reserve). Multiple corridor and waterway dependent bird species recorded along corridor. Australian Owlet-nightjar (core habitat patch species) recorded in Leslie Harrison Conservation Area. Numerous koala records along corridor.

Core Habitat Linkages

Links ≈9 core habitat patches. Maximum distance between patches is ≈1800m.

Land Uses / Tenure

Environmental Protection and Conservation zoned land, boarded by Urban and Park Residential zoned land to the east of the corridor.

Community Use

Recreation in Wallaby Creek Bushland Refuge, Howlett Road Chatsworth Circuit Urban Habitats and Leslie Harrison Conservation Area.

Threats & Barriers

Poor peri urban and urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossing Broadwater/Mount Cotton Road.

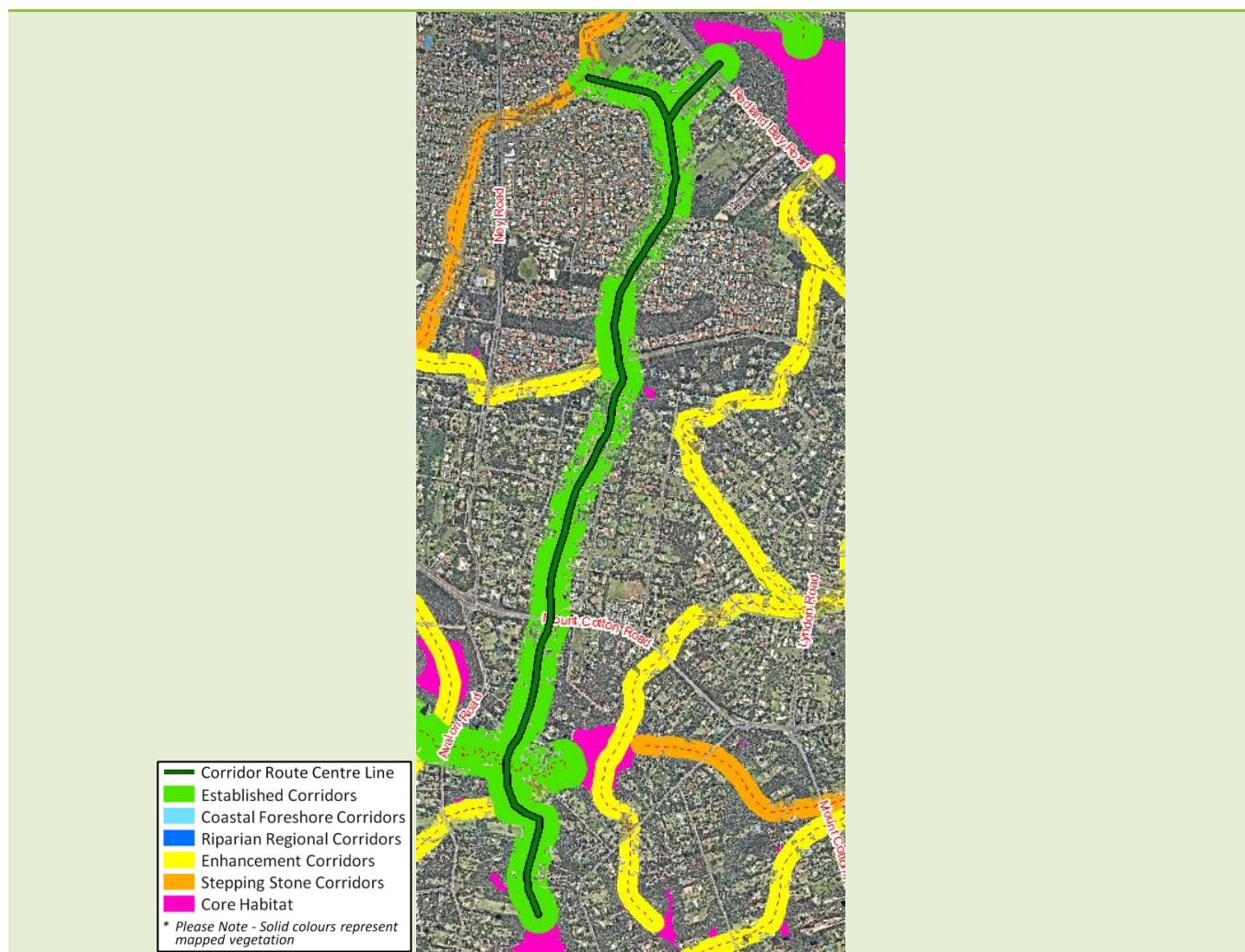
Gaps & Pinch Points

Pinch points immediately north and south of Howlett Road and north and south of Degen Road.

Priority Outcomes

Safe fauna passage across Broadwater/Mount Cotton Road. Management of impacts from peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Pinch points immediately north and south of Howlett Road and north and south of Degen Road (to create core habitat patch and reduce ≈1800m gap distance between patches).

Greater Glider Reserve to Henderson Road - Established Corridor



| | |
|--------------------------------|---|
| Description | North to south corridor linking Greater Glider Reserve to Henderson Road Reserve (via Coolnwynpin Nature Reserve). |
| Environmental Values | Linking large tracts of scribbly gum core habitat (12.9-10.4) in Kidd St Conservation Area to 12.5.3 in Coolnwynpin Nature Refuge to 12.11.5k/12.11.5a between Henderson Road and Avalon Road. Also incorporates 12.3.6 along Coolnwynpin waterways and 12.3.11 between Henderson and Avalon Rd. Multiple corridor dependent bird species recorded along corridor. Tinkling Froglet and Yellow-footed Antechinus recorded in north section of corridor. Glossy Black-cockatoo recorded in south of corridor. Numerous koala records along corridor. |
| Core Habitat Linkages | Links ≈9 core habitat patches. Maximum distance between patches is ≈1000m. |
| Land Uses / Tenure | Council reserves (Greater Glider and Coolnwynpin). Conservation zoned land along trunk of corridor, boarded by Urban land in the north of the corridor and Park residential in the south. |
| Community Use | Recreational uses in Greater Glider and Coolnwynpin. Waterway recreation along Coolnwynpin Creek. |
| Threats & Barriers | Crossing of Redland Bay and Mount Cotton Roads. Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch point immediately south-west of Redland Bay Road (opposite Greater Glider Reserve). |
| Priority Outcomes | Safe fauna passage across Redland Bay and Mount Cotton Roads. Management of impacts from urban and peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch point immediately south-west of Redland Bay Road. |

Holden Street Wetlands to Pinklands Bushland Refuge - Established Corridor



Description

North to south corridor linking Holden Street Wetlands to Pinklands Bushland Refuge, via Santagiuliana Parade Bushland Refuge, Thornlands Bushland Refuge, Primrose Drive Wetlands and Sandalwood Street Creek Corridor.

Environmental Values

Linking casuarina and mangroves open forest (12.1.1) of Holden Street Wetlands and Pinklands Bushland Refuge, via coastal riparian vegetation (12.3.6) and bloodwood and blue gum open forest to woodland (12.5.2). Multiple corridor and waterway dependent bird species recorded along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~10 per cent of corridor.

Core Habitat Linkages

Links ≈4 core habitat patches. Maximum distance between patches is ≈1600m.

Land Uses / Tenure

Trunk of corridor zoned open Space and Conservation, bounded by Urban Residential development.

Community Use

Recreation within reserves, and waterway recreation values.

Threats & Barriers

Crossings of King Street, Thornlands Road, South Street and Goleby Esplanade. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

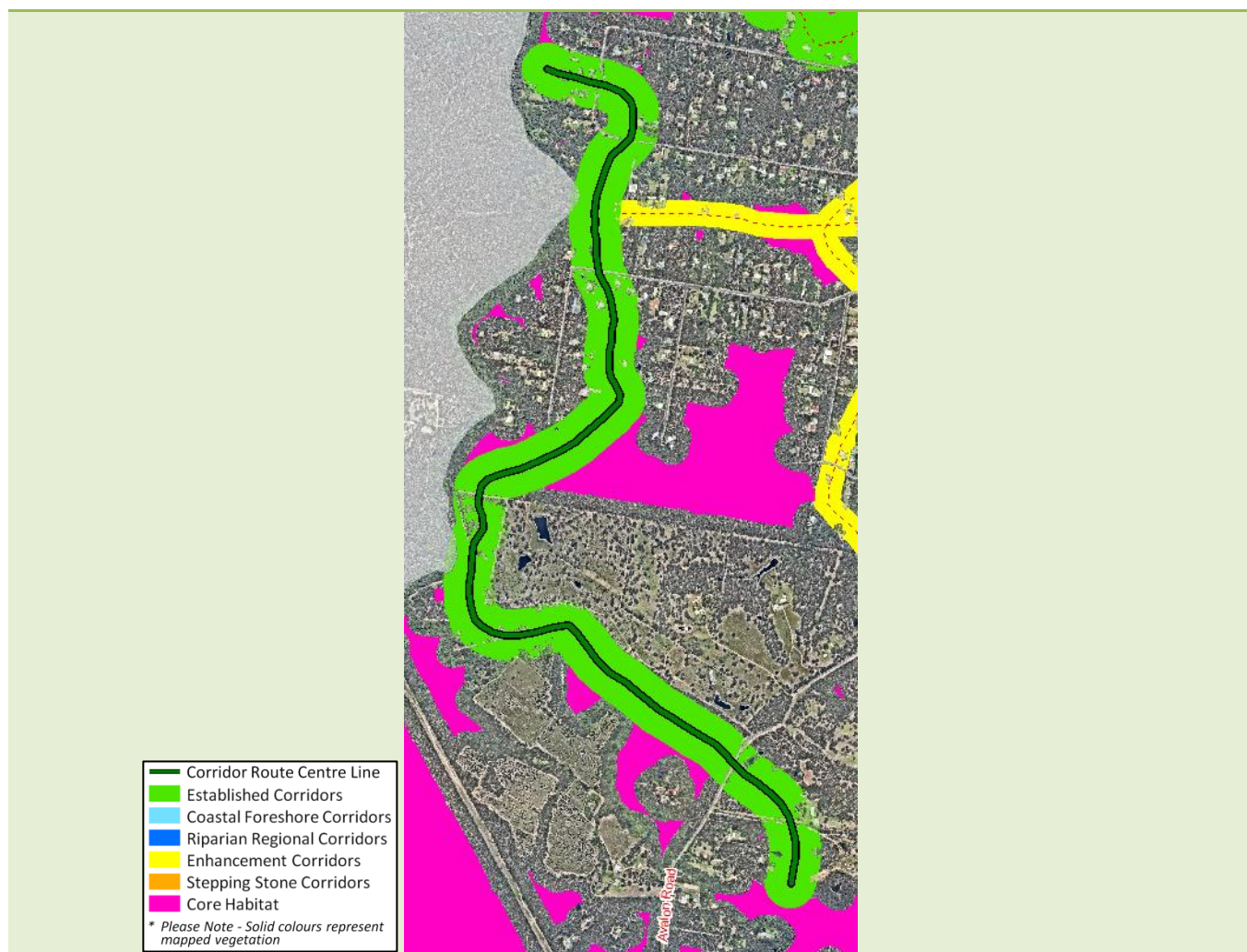
Gaps & Pinch Points

Pinch points immediately south of South Street and immediately south of Thornlands Road.

Priority Outcomes

Safe fauna passage across King Street, Thornlands Road, South Street and Goleby Esplanade. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points immediately south of South Street and immediately south of Thornlands Road (to create core habitat patch and reduce ≈1600m gap distance between patches).

Wallaby Creek Bushland Refuge to Avalon Road - Established Corridor



Description

North to south corridor linking Wallaby Creek Bushland Refuge to Avalon Road, via Pioneer Street Nature Belt, Emu Street Bushland Refuge and Tingalpa Creek Corridor.

Environmental Values

Linking open spotted gum dominated forest complex (12.11.5k) of Wallaby Creek Bushland Refuge to open spotted gum dominated forest complex (12.11.5a) of Avalon Road, via riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) of Pioneer Street Nature Belt; open spotted gum dominated forest complex (12.11.5a) of Emu Street Bushland Refuge; and open-forest with grey ironbark and small-fruited grey gum (12.11.3) of Tingalpa Creek Corridor. Numerous koala records along corridor.

Core Habitat Linkages

Links ≈4 core habitat patches. Maximum distance between patches is ≈400m.

Land Uses / Tenure

Mix of Environmental Protection and Conservation zoned land.

Community Use

High value recreational area within reserves.

Threats & Barriers

Potential road strike and barrier at Avalon Road crossing. Poor peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

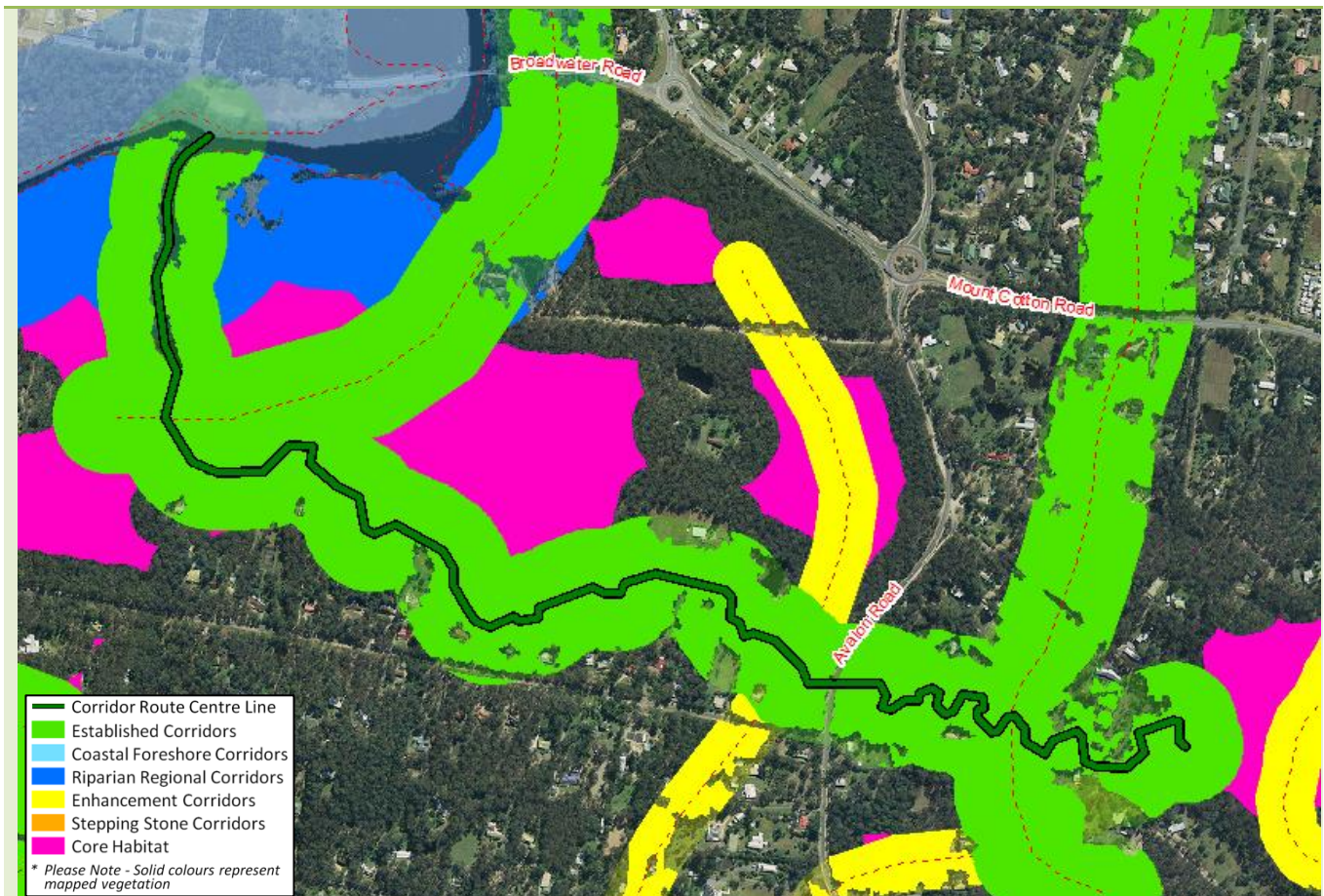
Gaps & Pinch Points

Potential pinch point south of Emu Street Bushland Refuge at northern end of Tingalpa Creek Corridor.

Priority Outcomes

Safe fauna passage across Avalon Road. Rehabilitation of potential pinch point south of Emu Street Bushland Refuge at northern end of Tingalpa Creek Corridor. Management of impacts from peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.).

Wallaby Creek - Established Corridor



Description

North-west to south-east corridor through Wallaby Creek.

Environmental Values

Riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) throughout trunk of corridor bound by open spotted gum dominated forest complex (12.11.5k and/or 12.11.5a). Multiple corridor dependent bird species recorded along corridor

Core Habitat Linkages

Links ≈5 core habitat patches. Maximum distance between patches is ≈450m.

Land Uses / Tenure

Conservation zoned land on immediate northern side and Environmental Protection zoned land on immediate southern side.

Community Use

High value recreational use of Wallaby Creek Bushland Refuge.

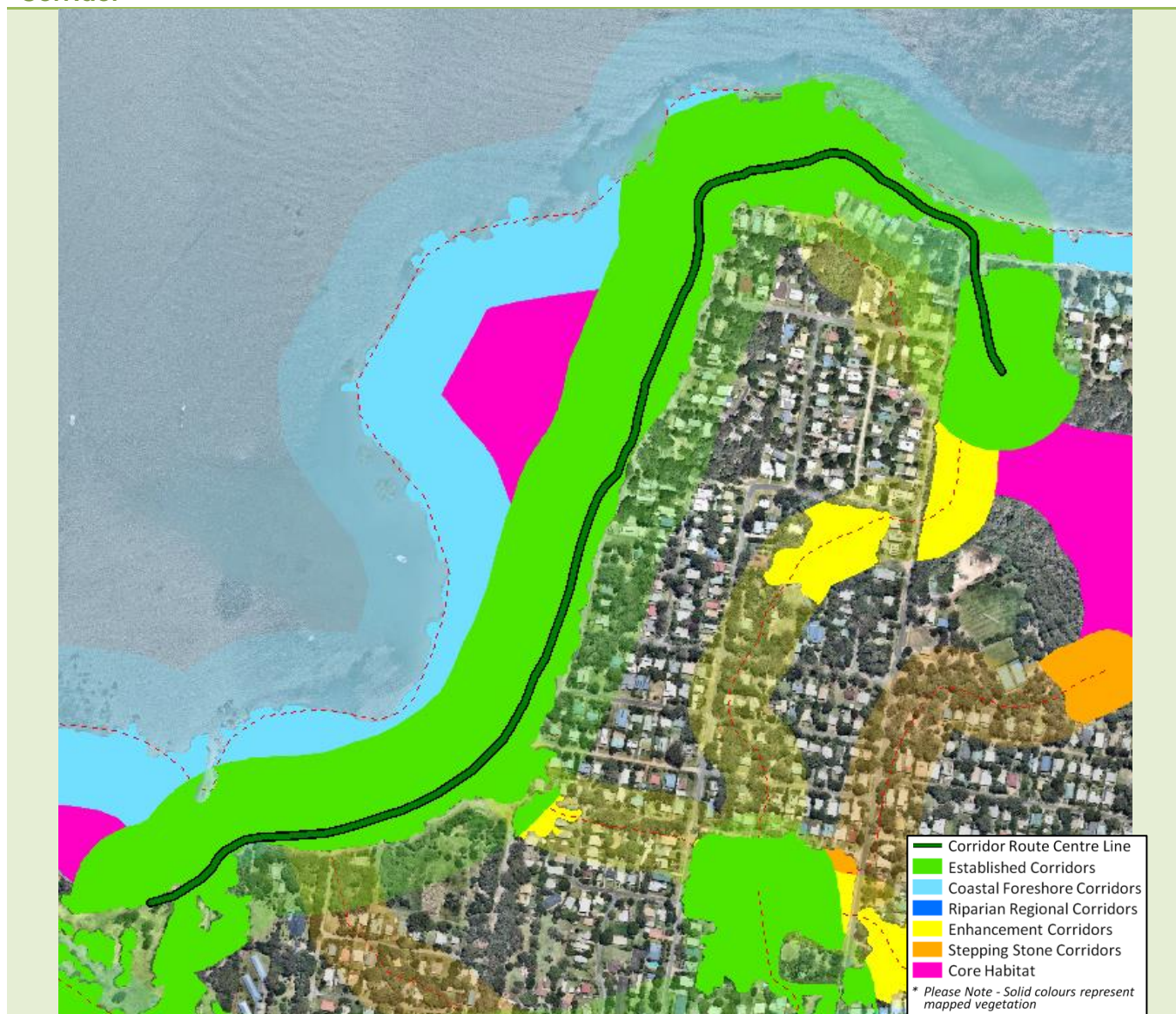
Threats & Barriers

Potential road strike and barrier at Avalon Road crossing. Poor peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

Priority Outcomes

Safe fauna passage and assessment for road strike across Avalon Road. Management of impacts from peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.).

Melaleuca Wetlands to Doug & Mary Morton Reserve – Coochiemudlo Island – Established Corridor



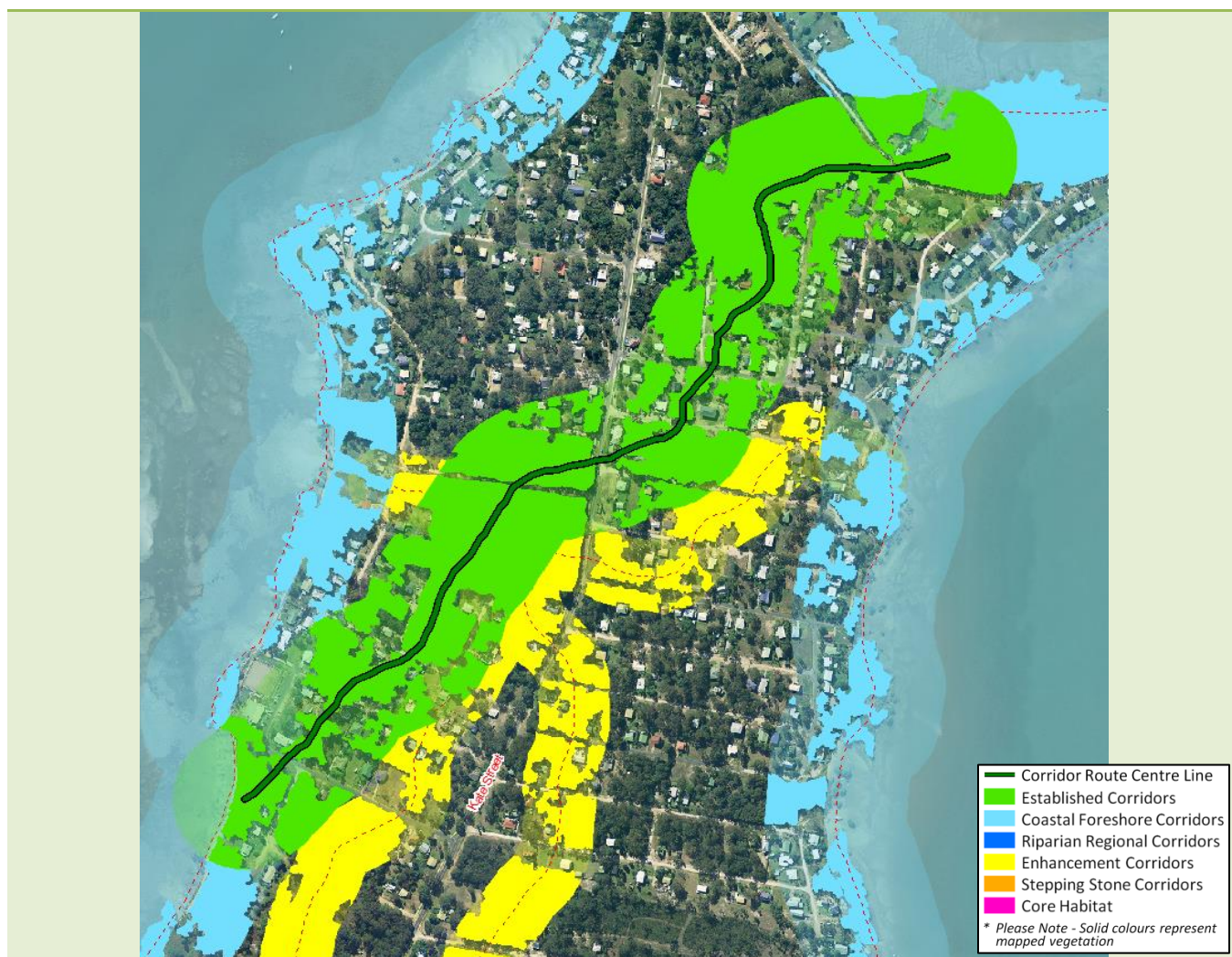
| | |
|--------------------------------|--|
| Description | East to west corridor connecting Melaleuca Wetlands to Doug & Mary Morton Reserve, via Flinders Foreshore and Doug & Mary Morton Foreshore. |
| Environmental Values | Linking paperbark open forest on sand (12.2.7) and scribbly gum woodland (12.5.3) of the Melaleuca Wetlands to the bloodwood, blue gum grassy open forest to woodland (12.5.2) and scribbly gum woodland (12.5.3) of the Doug & Mary Morton Reserve, via the bloodwood, blue gum grassy open forest to woodland (12.5.2) of Flinders Foreshore and Doug & Mary Morton Foreshore. Seaward edge of corridor Ramsar listed. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈250m. |
| Land Uses / Tenure | Trunk of corridor Conservation zoned land bounded by Urban Residential zoned development. |
| Community Use | Seaward edge of corridor State Marine Park. High value coastal recreation area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | No significant gaps greater than 106m. |
| Priority Outcomes | Management of impacts from urban and coastal area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). |

Doug & Mary Morton Reserve to Perulpa Street - Coochiemudlo Island – Established Corridor



| | |
|--------------------------------|--|
| Description | East west corridor linking Doug & Mary Morton Reserve to Perulpa Street, via Coochiemudlo Foreshore West. |
| Environmental Values | Linking the mangrove closed forest (12.1.3) of Doug & Mary Reserve to the paperbark riparian coastal vegetation (12.3.6) and scribbly gum woodland (12.5.3) of Perulpa Street, via Coochiemudlo Foreshore West's scribbly gum woodland (12.5.3). Seaward edge of corridor Ramsar listed. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is ≈700m. |
| Land Uses / Tenure | Trunk of corridor predominately Conservation zoned land bounded by Urban Residential and Medium Density Residential zoned development. |
| Community Use | Seaward edge of corridor State Marine Park. High value coastal recreation area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation of saltpan and mangrove habitats. |
| Gaps & Pinch Points | Pinch point immediately north of Victoria Parade South, and west of Elisabeth Street. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch point immediately north of Victoria Parade South. |

Beelong Street to Coast Road Foreshore – Macleay Island – Established Corridor



Description

North-east to south-west to linking Beelong Street Park to Coast Road Foreshore, via Aruma Street Park, Balaka Street Urban Habitat, Orana Street Walkway, and Kalara Street Walkway.

Environmental Values

Linking the casuarina and mangrove open forest (12.1.3) and endangered coastal bloodwood, blue gum open forest to woodland vegetation (12.5.2) of Beelong Street Park to the sandy paperbark open forest (12.2.7), mangrove closed forest (12.1.3) and coastal bloodwood, blue gum open forest to woodland of the Coast Road Foreshore, via Balaka Street Urban Habitat's bloodwood, blue gum open forest to woodland (12.5.2) and scribbly gum woodland (12.5.3). Passes near flying fox roost (Balaka Street).

Core Habitat Linkages

Links 3 core habitat patches. Maximum distance between patches is $\approx 1000\text{m}$.

Land Uses / Tenure

Coast Road Foreshore end zoned as Open Space, adjacent to Conservation land. Beelong Street Park end zoned as SMBI Residential, adjacent to Conservation land. Trunk zoned as Conservation and SMBI Residential.

Community Use

High value coastal and peri urban recreation area.

Threats & Barriers

Runs through many low-density, small and narrow streets. Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

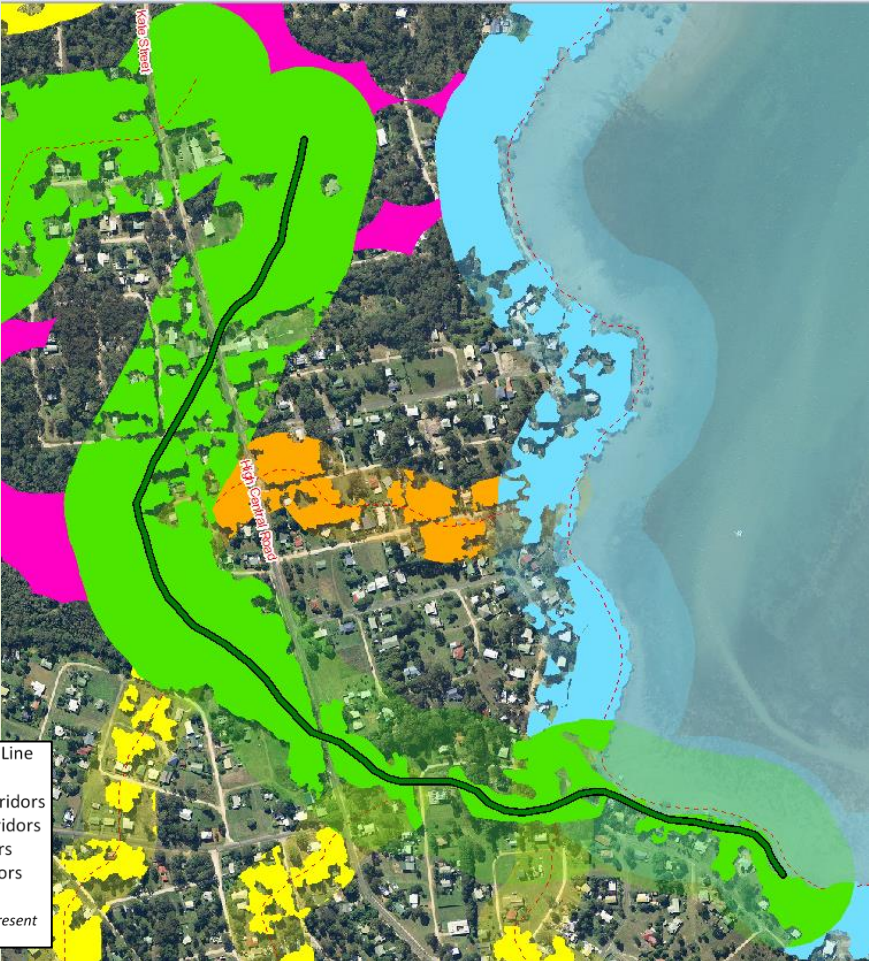
Gaps & Pinch Points

Pinch points at western end bend of Benowa Street and between Cathy and Oomool Streets.

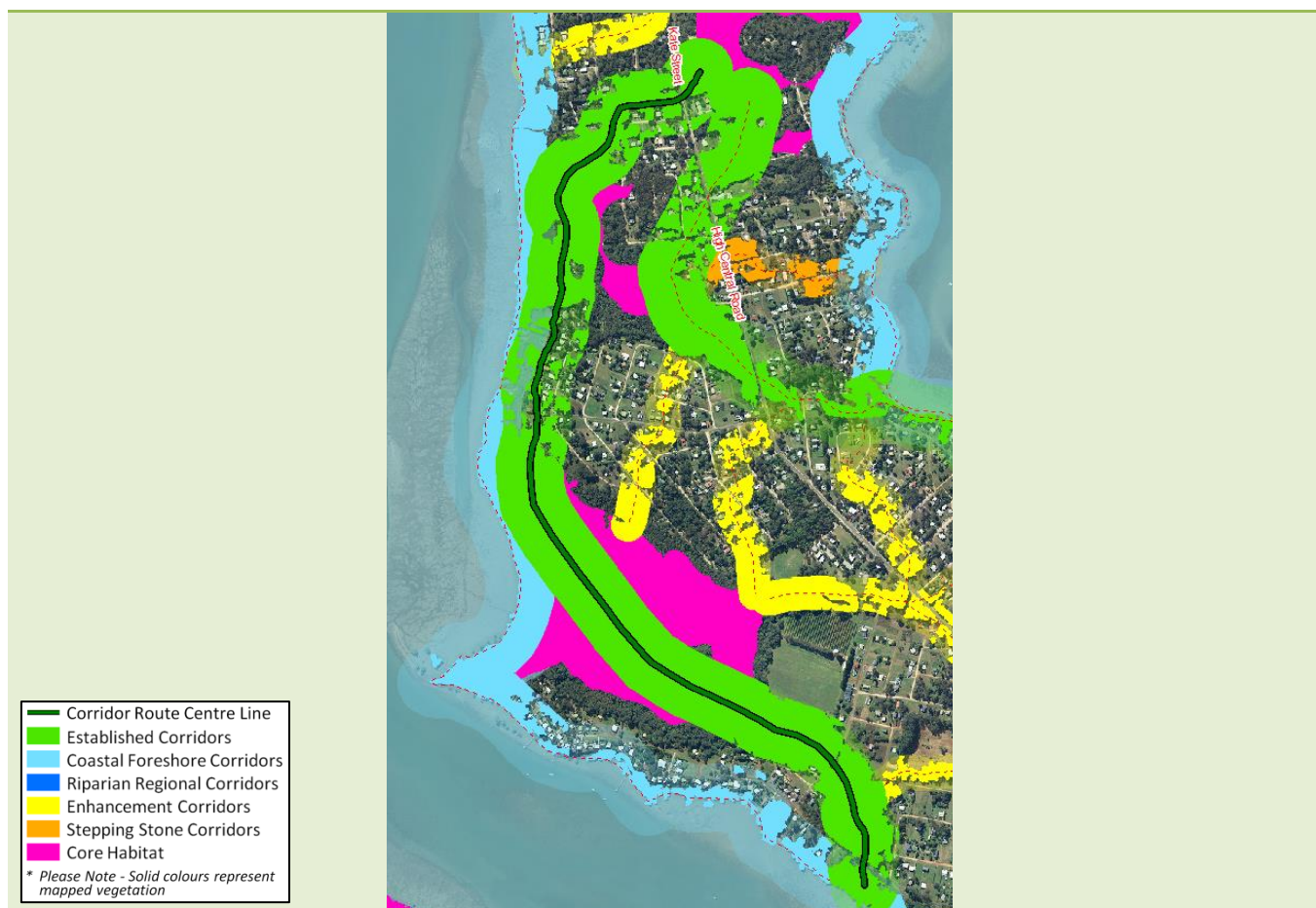
Priority Outcomes

Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points at western end of Benowa Street and between Cathy and Oomool Streets.

Nunkeri Drive to Charmian Street – Macleay Island – Established Corridor

| | |
|--|---|
|  <p> Corridor Route Centre Line Established Corridors Coastal Foreshore Corridors Riparian Regional Corridors Enhancement Corridors Stepping Stone Corridors Core Habitat </p> <p><i>* Please Note - Solid colours represent mapped vegetation</i></p> | |
| Description | North to south corridor connecting Nunkeri Drive bushland to Charmian Street. |
| Environmental Values | Linking scribbly gum woodland (12.5.3) at Nunkeri Drive and Wandoo Avenue to mangrove closed forest (12.1.3) and bloodwood, blue gum grassy open forest to woodland (12.5.2) at Timothy/Charmian Street, via scribbly gum woodland (12.5.3) at High Central Road's Urban Habitat and Tim Shea's Wetlands. Many records of Glossy Black-cockatoos at northern end of corridor, along Wandoo Avenue and Nunkeri Drive. Passes through flying fox roost (Lake Street) at halfway of trunk. |
| Core Habitat Linkages | Links 4 core habitat patches. Maximum distance between patches is ≈750m. |
| Land Uses / Tenure | Halfway region of corridor runs through Conservation zoned land, bounded by SMBI Residential at each end. Partially includes Community Purposes land towards northern end. |
| Community Use | Bushland and reserve wetland recreational area. |
| Threats & Barriers | Poor urban and peri land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation of saltpan and mangrove habitats. Potential road strike and barrier at High Central Road crossings (2). |
| Gaps & Pinch Points | Minor gap (≈60m) at Citron Street crossing. Pinch point along coastline at northern end of Beach Road (≈350m in length). |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of coastal vegetation at pinch point along coastline at northern end of Beach Road. Rehabilitation of minor gap immediately east of Pecan Street/Citron Street crossing. Safe fauna passage and assessment for road strike at High Central Road crossings (2). |

Nunkeri Drive to Thomas Street Wetlands – Macleay Island – Established Corridor



Description

North to south corridor connecting Nunkeri Drive bushland to Thomas Street Wetlands.

Environmental Values

Linking Endangered scribbly gum woodland (12.5.3) at Nunkeri Drive and Karrawarra Street Park to saltpan vegetation (12.1.2) at Thomas Street Wetlands, via bloodwood, blue gum grassy open forest to woodland (12.5.2) along Charles Terrace Walkway; mangrove closed forest through Paul Carter Walkway (12.1.3); and bloodwood, blue gum grassy open forest to woodland at Lonicera Street Urban Habitat. Osprey nest and many records of Glossy Black-cockatoos at northern end of corridor.

Core Habitat Linkages

Links ≈6 core habitat patches. Maximum distance between patches is ≈475m.

Land Uses / Tenure

Trunk of corridor contains mix of Conservation and SMBI Residential zoned land, with Thomas Street Wetlands end bound by Conservation and Open Space, Community Purposes and Island Industry zoned land at Nunkeri Drive end.

Community Use

Bushland and coastal reserves recreation area.

Threats & Barriers

Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation of saltpan and mangrove habitats. Presence of cleared Island Industry land at Nunkeri Drive end. Potential road strike and barrier at High Central Road crossing.

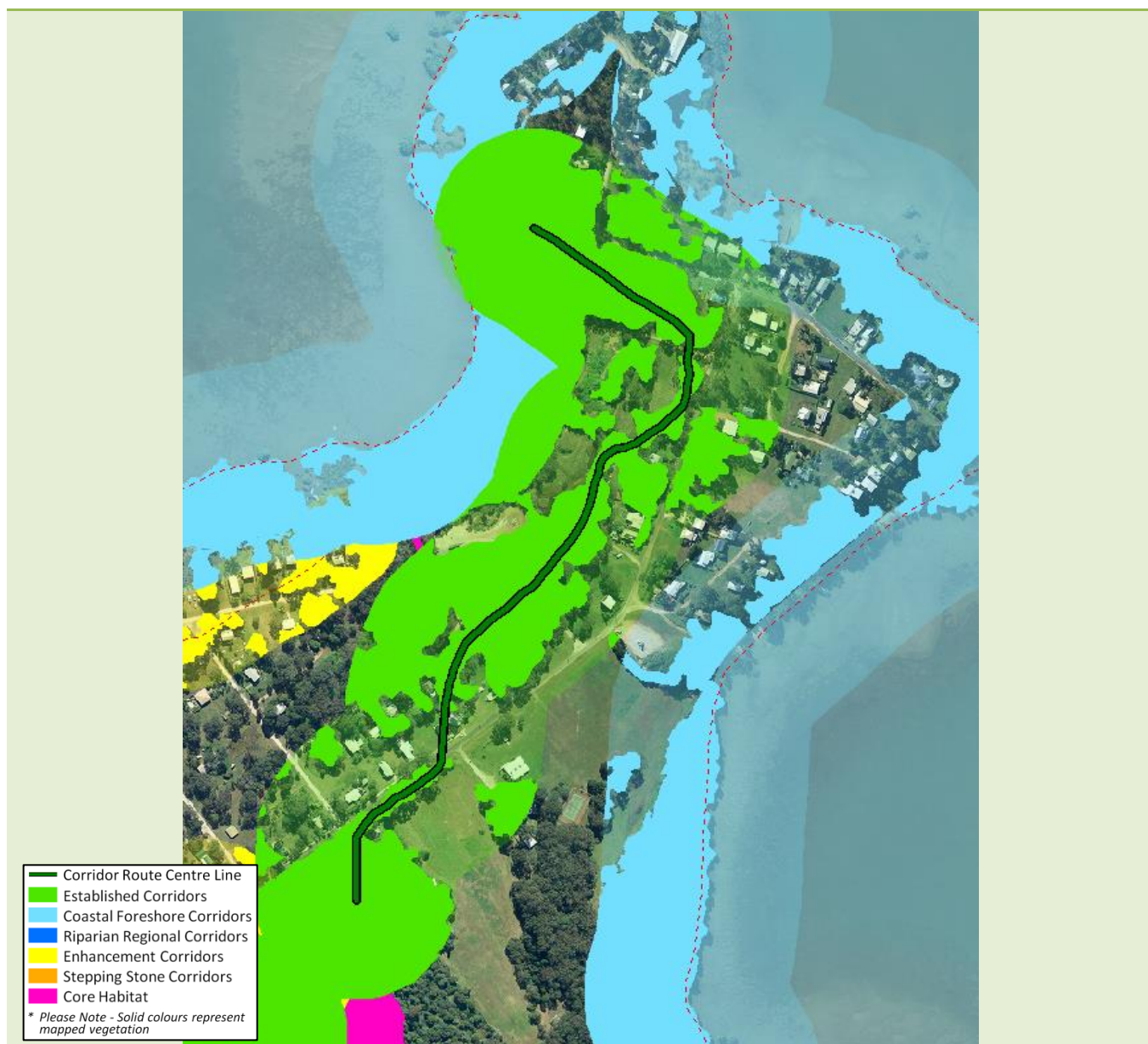
Gaps & Pinch Points

Minor gap (≈50m) immediately south of Noon-Muckle Street. Pinch point immediately west of Hamilton Parade/Charles Terrace crossing.

Priority Outcomes

Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of gap immediately south of Noon-Muckle Street and of pinch point immediately west of Hamilton Parade/Charles Terrace crossing. Safe fauna passage and/or assessment for road strike at High Central Road crossing.

Goodsell Crescent to Lucas Drive – Lamb Island – Established Corridor



Description

North to south corridor linking Goodsell Crescent to Lucas Drive.

Environmental Values

Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) and broad-leaved paperbark open-forest to woodland (12.3.5) at Goodsell Crescent to bloodwood, blue gum grassy open forest to woodland (12.5.2) at Lucas Drive. Multiple corridor dependent bird species recorded in along corridor.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is ≈900m.

Land Uses / Tenure

Trunk of orridor predominantly Conservation zoned land, with lesser features of SMBI Residential zoned development and Rural Non Urban zoned land.

Community Use

Valuable coastal and bushland reserve recreation area.

Threats & Barriers

Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

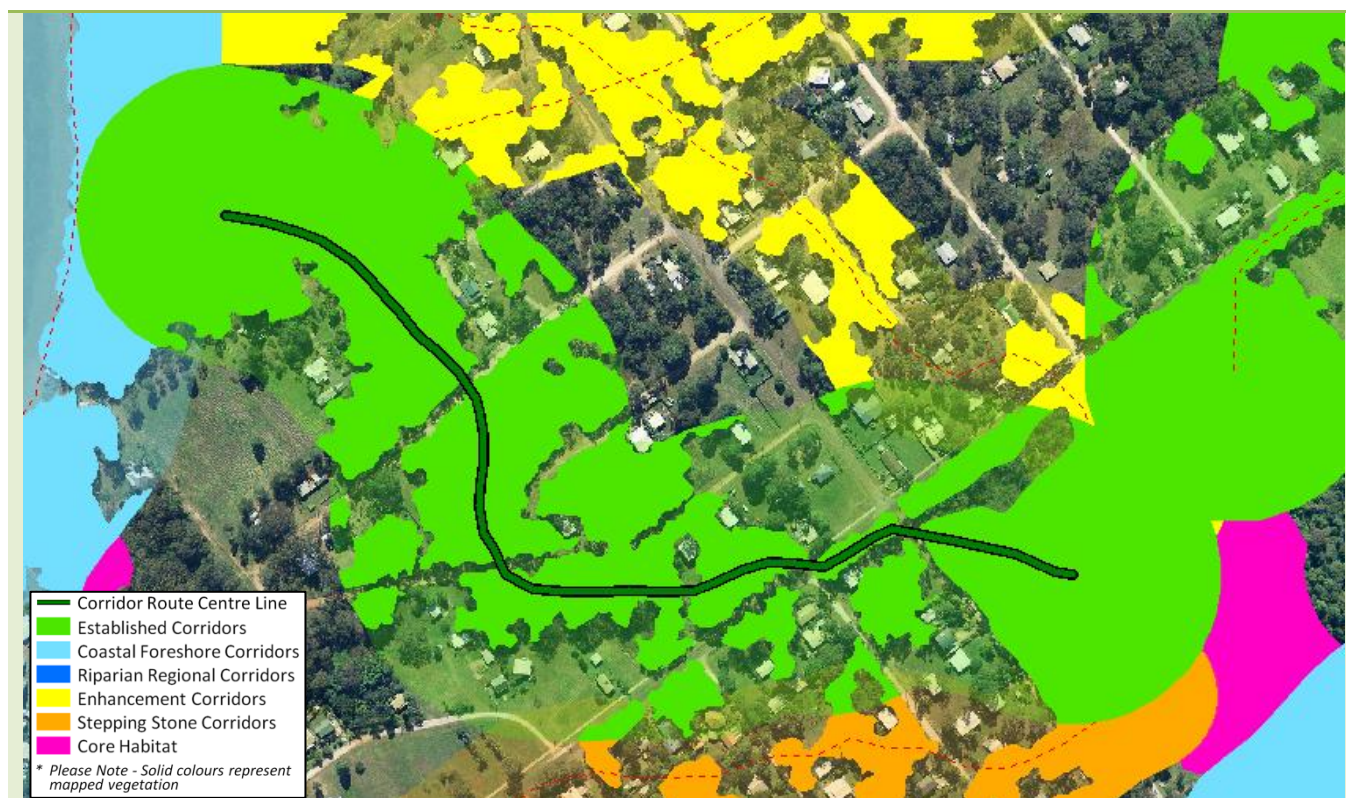
Gaps & Pinch Points

Pinch points between Pinetrees Avenue and Perulpa Drive and immediately next to the south-west side of Pioneer Park.

Priority Outcomes

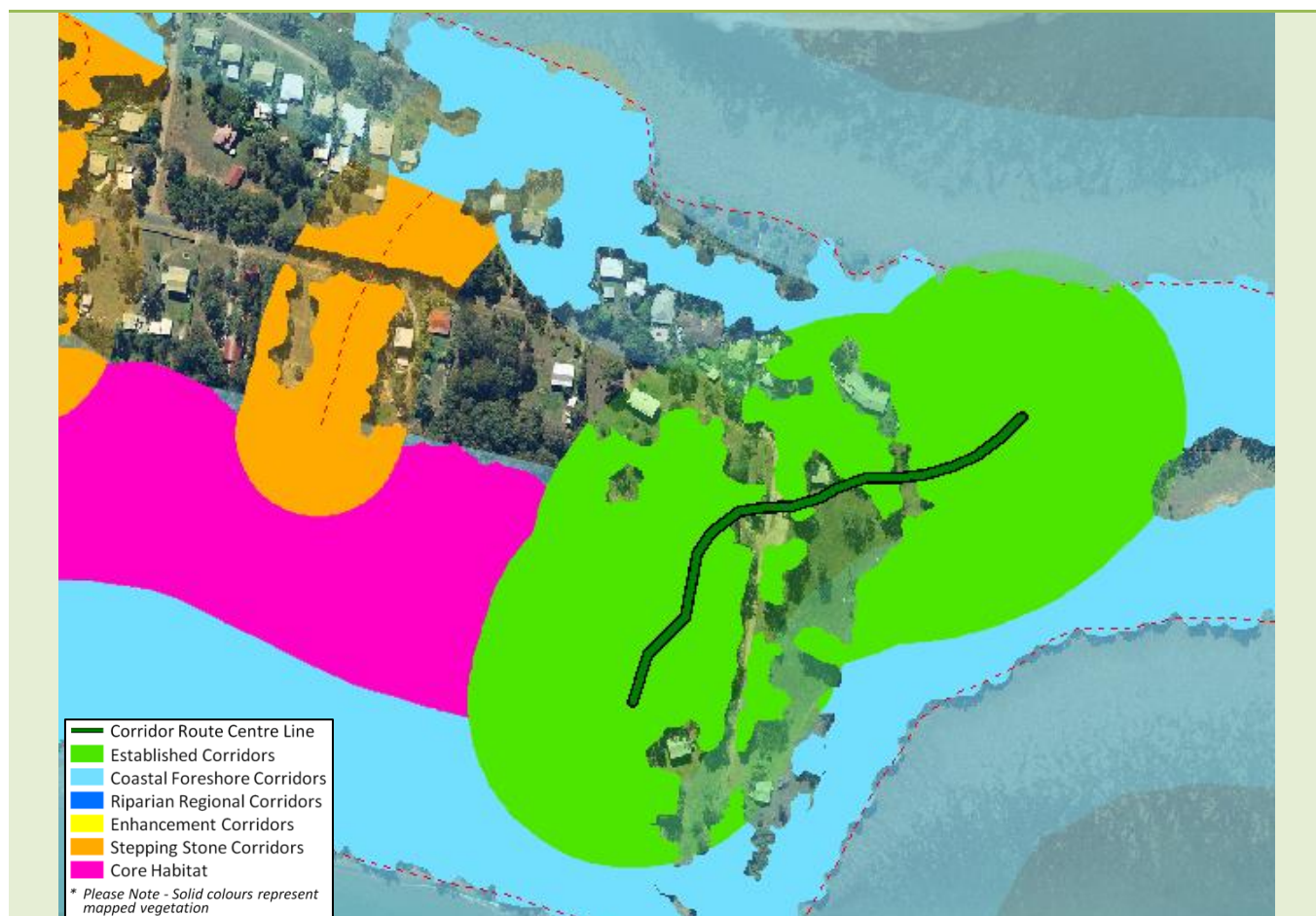
Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of vegetation immediately between Pinetrees Avenue and Perulpa Drive and immediately next to the south-west side of Pioneer Park.

Harry Brook Bushland Refuge to Lucas Drive – Lamb Island - Established Corridor



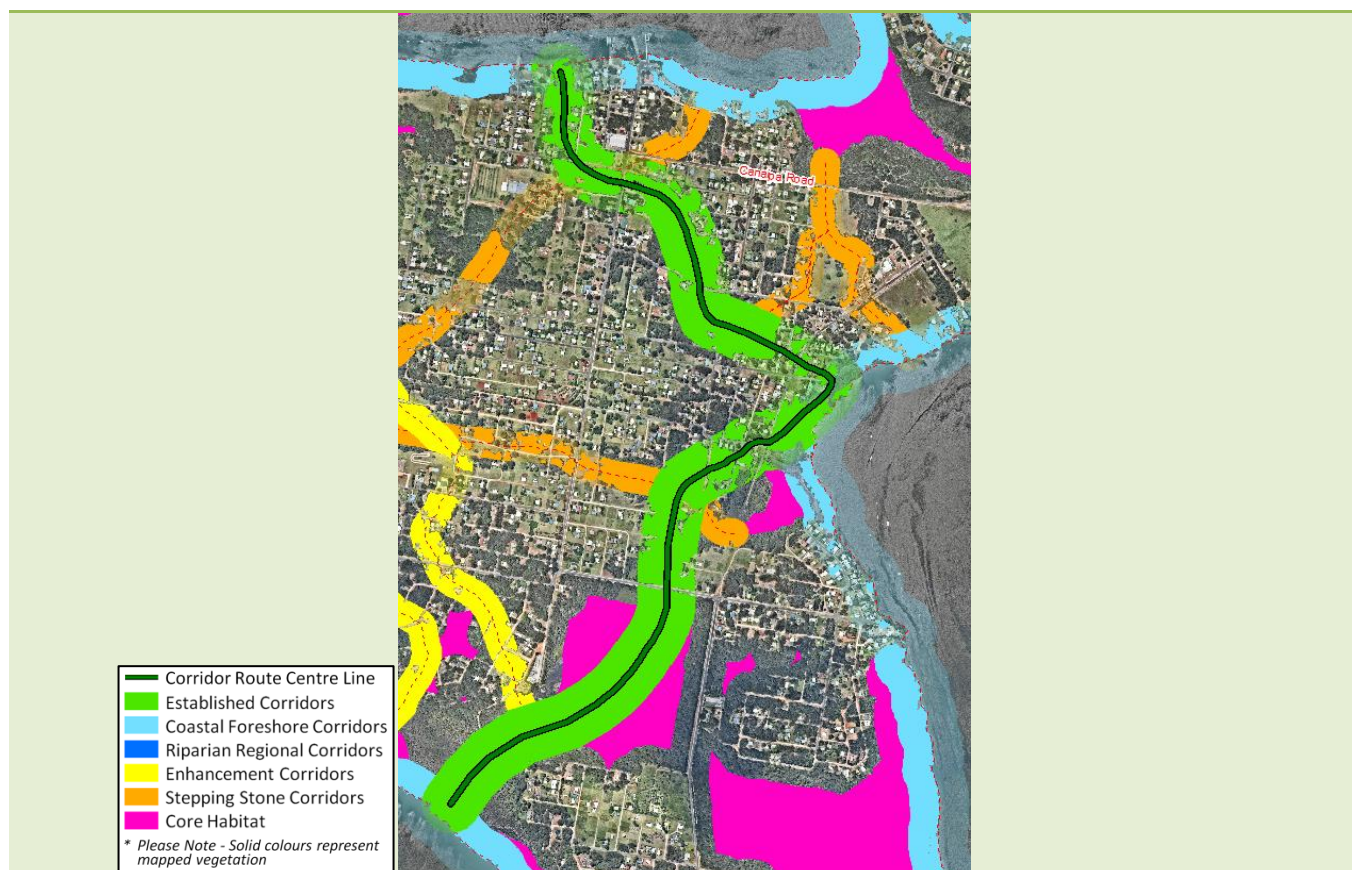
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| Description | East to west corridor linking Harry Brook Bushland Refuge and Lucas Drive. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) and broad-leaved paperbark open-forest to woodland (12.3.5) at Harry Brook Bushland Refuge to bloodwood, blue gum grassy open forest to woodland (12.5.2) at Lucas Drive. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is $\approx 700\text{m}$. |
| Land Uses / Tenure | Each end of corridor is Conservation zoned land. Trunk of corridor zoned approximately half SMBI Residential development, half Conservation. |
| Community Use | Valuable bushland reserve recreation area. |
| Threats & Barriers | Poor urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Potential pinch point between corner of Lucas Drive and Helen Parade and Lucas Drive and Paula Parade. Potential pinch point on northern side of Pier Haven, leading into Harry Brook Bushland Refuge. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch between corner of Lucas Drive and Helen Parade and Lucas Drive and Paula Parade. Rehabilitation of pinch point on northern side of Pier Haven, leading into Harry Brook Bushland Refuge. |

Karragarra Island Foreshore South to East Road – Karragarra Island - Established Corridor



| | |
|--------------------------------|--|
| Description | East to south-west corridor linking Karragarra Island Foreshore South to East Road. |
| Environmental Values | Linking the mangrove closed forest (12.1.3), scribbly gum woodland (12.5.3) and bloodwood, blue gum grassy open forest to woodland (12.5.2) of East Road to the scribbly gum woodland (12.5.3) and mangrove closed forest (12.1.3) of the Karragarra Island Foreshore South. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈300m. |
| Land Uses / Tenure | Each end is zoned as Conservation land, with Rural Non Urban and SMBI Residential development between. |
| Community Use | Bushland reserve recreation area. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Potential pinch point across northern part of East Road and eastwards towards northern end of corridor. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch point across East Road and eastwards towards northern end of corridor. |

Bayview Road Urban Habitat to Whistling Kite Wetland – Russell Island – Established Corridor



Description

North to south corridor linking Bayview Road Urban Habitat to Whistling Kite Wetlands, via Borrows Street Bushland Refuge, Fern Terrace Bushland Refuge and Inlet Avenue Foreshore.

Environmental Values

Linking the mangrove closed forest (12.1.3) of Bayview Road Urban Habitat to the saltpan vegetation (12.1.2) and complex of coastal sedgeland/paperbark open-forest to woodland/closed (or wet) heathland (12.2.15/12.3.5/12.3.13) at Whistling Kite Wetlands; via the paperbark open-forest to woodland vegetation of Borrows Street Bushland Refuge (12.3.5); the grey ironbark, blackbutt, small-fruited grey gum open-forest of Fern Terrace Bushland Refuge (12.5.6c), which also comprises the Inlet Avenue Foreshore with mangrove closed forest (12.5.6c/12.1.3). Multiple corridor dependent bird species recorded in along corridor. Flying fox roost (Oxford Road) at northern end of corridor.

Core Habitat Linkages

Links ≈8 core habitat patches. Maximum distance between patches is ≈700m.

Land Uses / Tenure

Ends and trunk of corridor predominantly Conservation zoned land, with some of SMI Residential lots along mid-section of corridor.

Community Use

Valuable coastal and bushland reserve recreation area.

Threats & Barriers

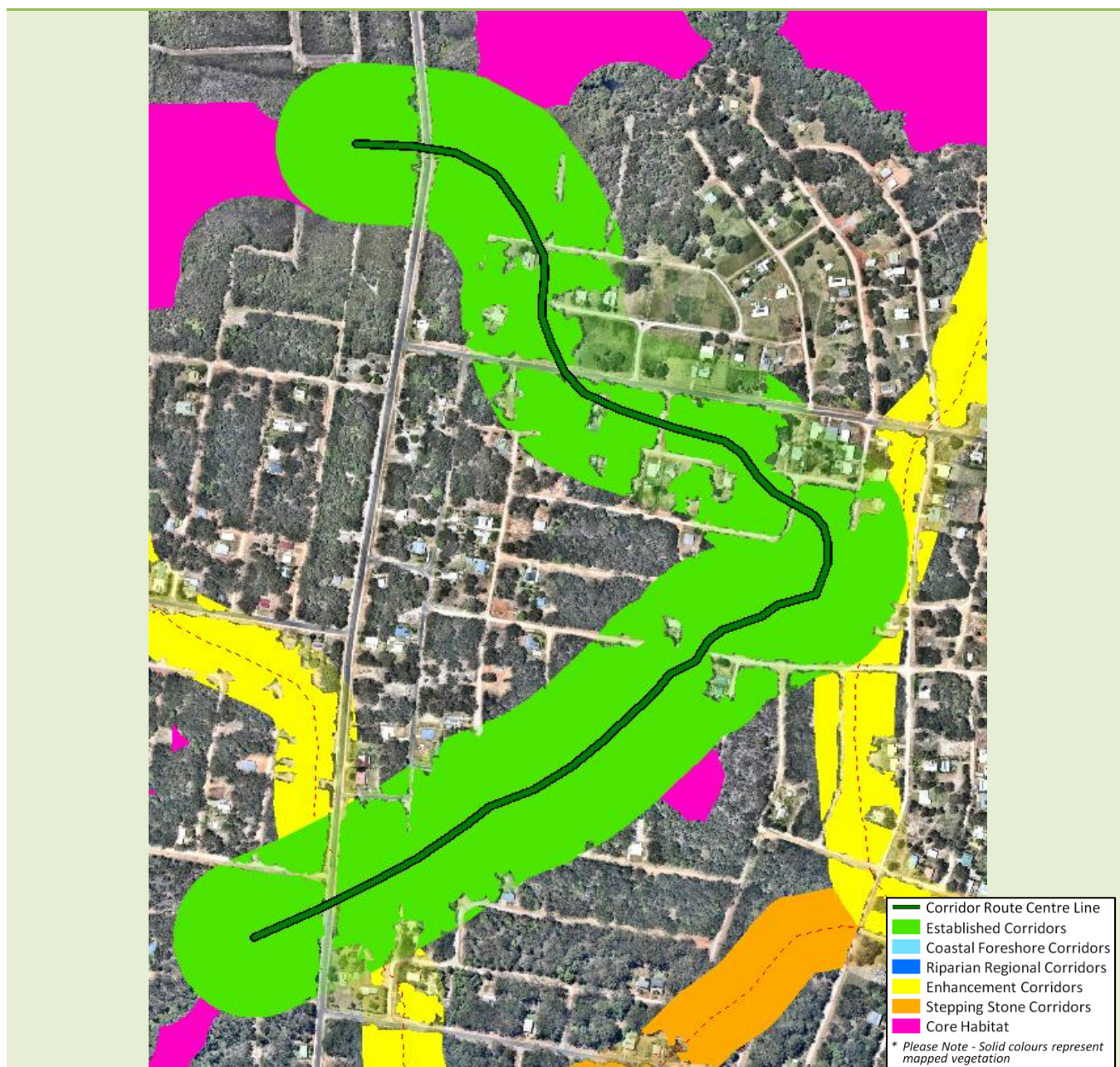
Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation of saltpan and mangrove habitats. Potential road strike at major road crossings (High Street, Mingerriba Road).

Gaps & Pinch Points

Pinch point immediately north-east of Inlet Avenue and Cutter Street intersection and between Yacht Street and Inlet Avenue.

Priority Outcomes

Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Assessment for road strike at High Street and Mingerriba Road crossings. Rehabilitation of pinch points immediately north-east of Inlet Avenue and Cutter Street intersection and between Yacht Street and Inlet Avenue.



| | |
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| Description | North to south corridor linking Turtle Swamp Wetlands to Water Mouse Wetlands. |
| Environmental Values | Linking the open spotted gum dominated forest complex (12.11.5a) of Turtle Swamp Wetlands to that of Water Mouse Wetlands (12.11.5.a). Several records of Glossy Black-cockatoos on eastern side of Beacon Drive part of corridor. |
| Core Habitat Linkages | Links 5 core habitat patches. Maximum distance between patches is $\approx 700\text{m}$. |
| Land Uses / Tenure | Predominantly Conservation zoned land, with approximately a third of northern half bound by SMBI Residential development. |
| Community Use | High value bushland reserve recreation area. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike along Centre Road. |
| Gaps & Pinch Points | No significant gaps greater than 106m or narrow points less than 100m. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Assessment for road strike at Centre Road crossing. |

George Nothling Drive Conservation Area to Flinders Beach – North Stradbroke Island – Established Corridor



Description

East to west corridor connecting Flinders Beach Foreshore to George Nothling Drive Conservation Area, via East Coast Road Conservation Area.

Environmental Values

Linking the paperbark open forest on sand (12.2.7) of Flinders Beach Foreshore to the open-forest to low closed forest (12.2.5) of George Nothling Drive Conservation Area; via the scribbly gum, red bloodwood, pink bloodwood (etc.) shrubby or grassy woodland to open forest (12.2.6) of the East Coast Road Conservation Area. Records of corridor dependent species in along corridor (e.g. Swamp Wallaby, Tinkling Froglet, White-throated Nightjar, Little Wattlebird, etc.). Flying fox roost (Point Lookout) towards eastern end.

Core Habitat Linkages

Links 3 core habitat patches. Maximum distance between patches is ≈850m.

Land Uses / Tenure

Entire trunk Conservation zoned land, with adjacent land zoned as Point Lookout Residential, Point Lookout Tourist, Community Purposes, Open Space, Emerging Urban Community and Island Industry.

Community Use

High value bushland reserve recreation area.

Threats & Barriers

Poor management of surrounding land uses and urban and peri urban areas (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and potential road strike at East Coast Road crossing and George Nothling Drive crossing.

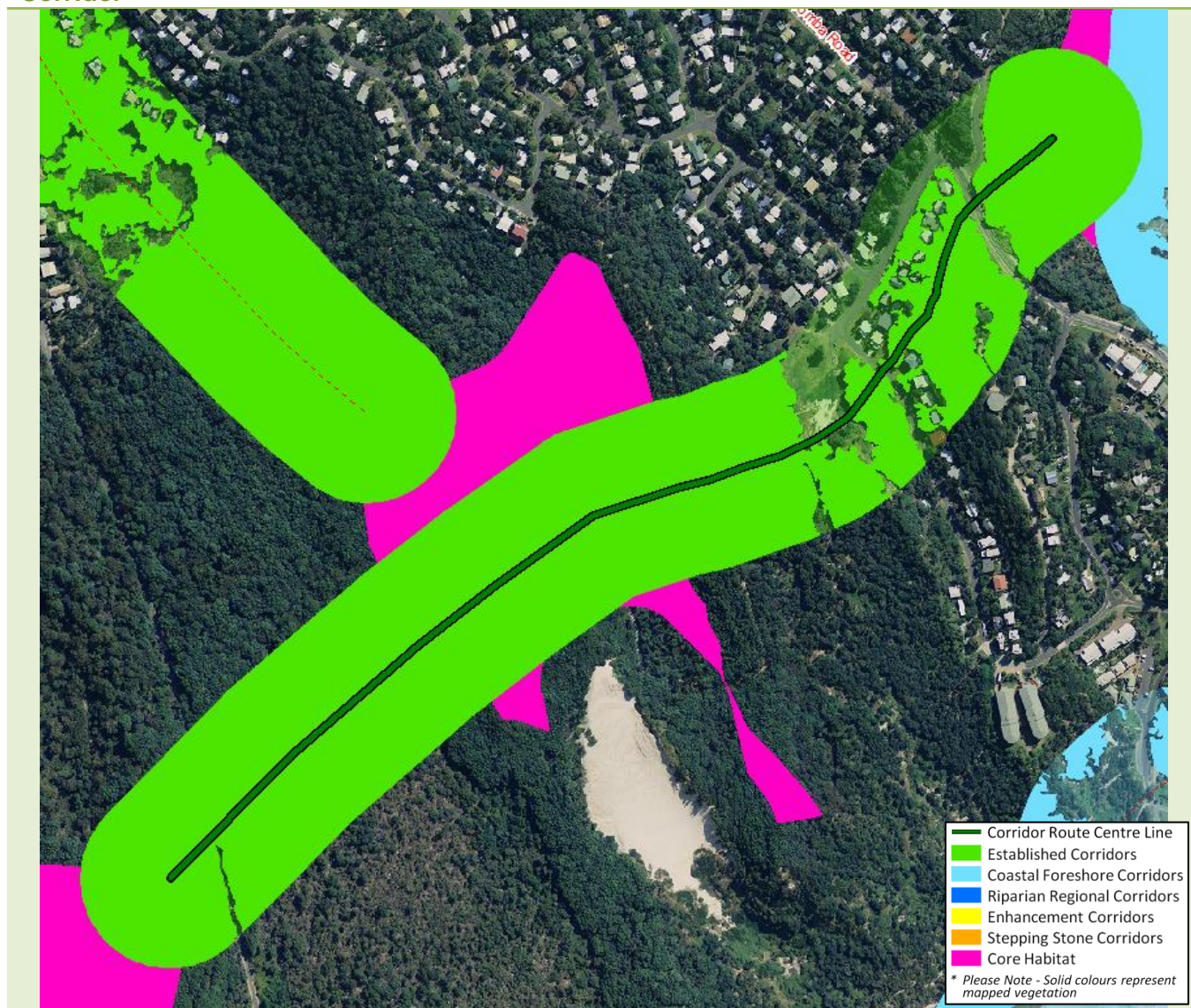
Gaps & Pinch Points

Pinch point along corridor immediately north of Merinda Crescent.

Priority Outcomes

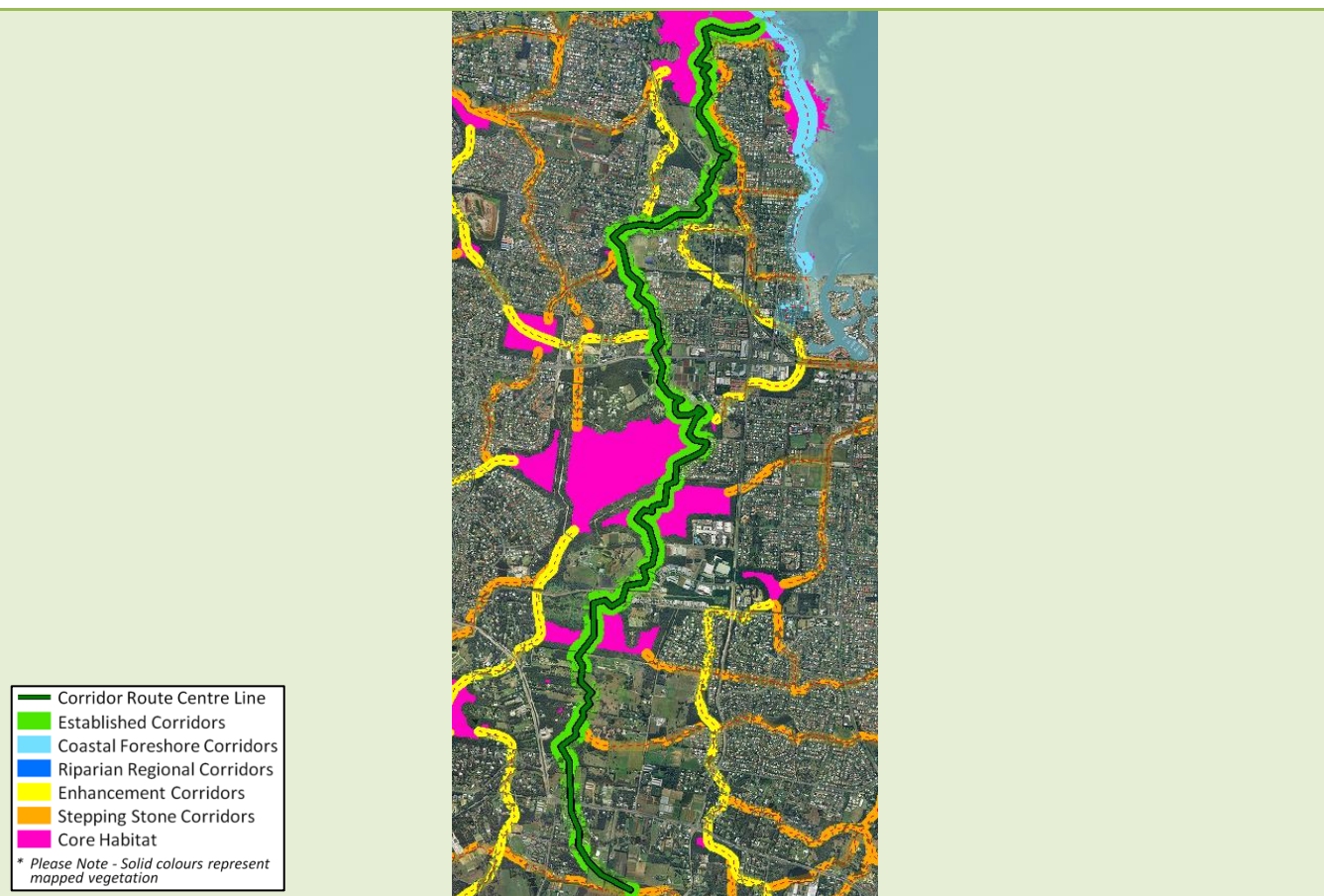
Management of impacts from urban and peri urban areas and other surrounding land uses (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Safe fauna passage across East Coast Road and George Nothling Drive crossings. Rehabilitation of pinch points immediately north of Merinda Crescent.

Frenchmans Bay Foreshore to George Nothling Drive – North Stradbroke Island – Established Corridor



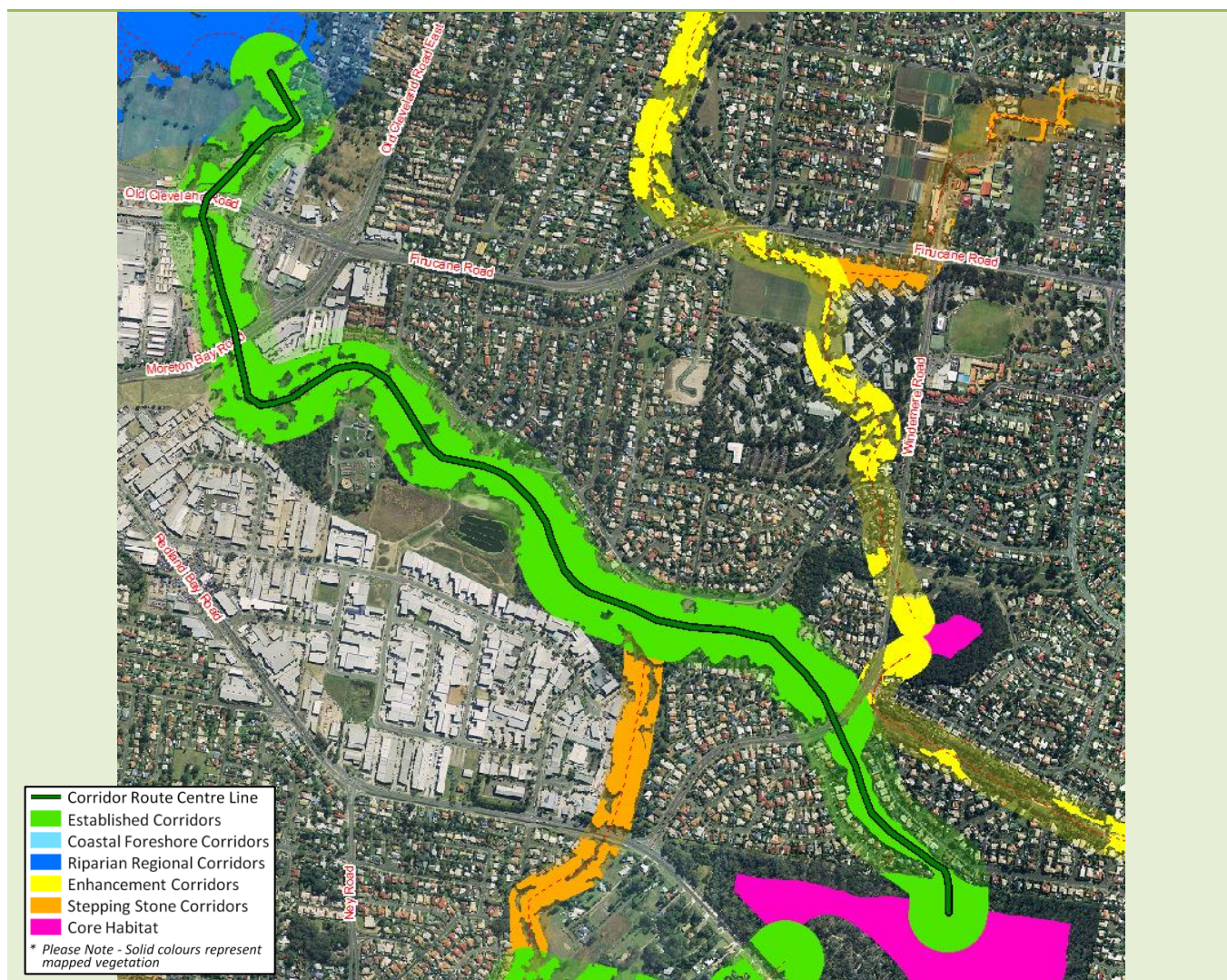
| | |
|--------------------------------|---|
| Description | North-east to south-west corridor connecting Frenchmans Bay Foreshore to George Nothling Drive Conservation Area, via Lucinda Crescent Nature Belt. |
| Environmental Values | Uniformity of open-forest to low closed forest (12.2.5) through entire corridor from Frenchmans Bay Foreshore to George Nothling Drive Conservation Area. Multiple corridor dependent bird species recorded in along corridor. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is ≈600m. |
| Land Uses / Tenure | Trunk primarily Conservation and Community Purposes zoned land, with some Open Space and Point Lookout Residential zoned land towards Frenchmans Bay. |
| Community Use | High value peri urban and coastal recreation area. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at Moobomba Road crossing. |
| Gaps & Pinch Points | Pinch point immediately north-east of Samarinda Way. |
| Priority Outcomes | Management of impacts from urban and peri urban areas and other surrounding land uses (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Assessment for road strike at Moobomba Road crossing. Rehabilitation of pinch point immediately north-east of Samarinda Way. |

Hilliards Creek Riparian Corridor – Established Corridor



| | |
|--------------------------------|--|
| Description | North to south riparian corridor running from the mouth of Hilliards Creek to Boundary Road. |
| Environmental Values | Linking coastal vegetation (12.1.2 and 12.1.3) in Ormiston to Scribbly gum forest (12.9-10.4) of Scribbly Gum Reserve and Boundary Road, via tracts of riparian vegetation (12.3.6). Multiple corridor and waterway dependent bird species recorded along corridor. Glossy Black-Cockatoo recorded mid-section of corridor. Scute-snouted Calyptotis recorded at mid-section of corridor. Aquatic species values throughout corridor. Numerous koala records along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~10 per cent of corridor length. |
| Core Habitat Linkages | Links ≈9 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Trunk of northern section of corridor made up of Hilliards Creek Corridor reserves, surrounded by urban residential development. Mid-section of corridor made up of Scribbly Gum and Weippin Street Conservation Areas reserves. South section of corridor Environmental Protection and Open Space zoned land bounded by Redland Bay Road and Kinross Development Estate. |
| Community Use | Conservation areas. Waterway recreation values. Coastal recreation. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). New urban development in Kinross Estate area. Impacts from sewage treatment plant and industry along South and Enterprise Streets. Fauna barrier at Finucane and Boundary Roads. |
| Gaps & Pinch Points | Gaps south of Boundary Road. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Management of impacts from rural land areas (e.g. vegetation management, weed control). Rehabilitation of gaps south of Boundary Road. Safe fauna passage across Finucane and Boundary Roads. |

Coolnwynpin Creek Corridor to Great Glider Reserve - Established Corridor



Description

North west to south east corridor linking Coolnwynpin Creek Corridor to Greater Glider Conservation Area.

Environmental Values

Linking Casuarina and mangroves open forest (12.1.1) of lower reach of Coolnwynpin Creek to Scribbly Gum dominated open forest to woodland (12.9-10.4) and open Spotted gum forests (12.11.5a) of Greater Glider Conservation Area, via paperbark riparian vegetation (12.3.6). Aquatic species values throughout Coolnwynpin Creek section of corridor. Multiple corridor dependent bird species recorded at south end of corridor. Numerous koala records along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~100 per cent of corridor length.

Core Habitat Linkages

Links ≈5 core habitat patches. Maximum distance between patches is ≈1500m.

Land Uses / Tenure

Trunk of corridor predominantly Council land zoned Conservation and Open Space, bounded by Urban Residential and Commercial.

Community Use

Recreational uses in conservation reserves.

Threats & Barriers

Poor urban and commercial land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Development potential for Community Purposes zoned land between Crotona Road and Windemere Road. Crossings at Old Cleveland Road, Moreton Bay Road and Windemere Road.

Gaps & Pinch Points

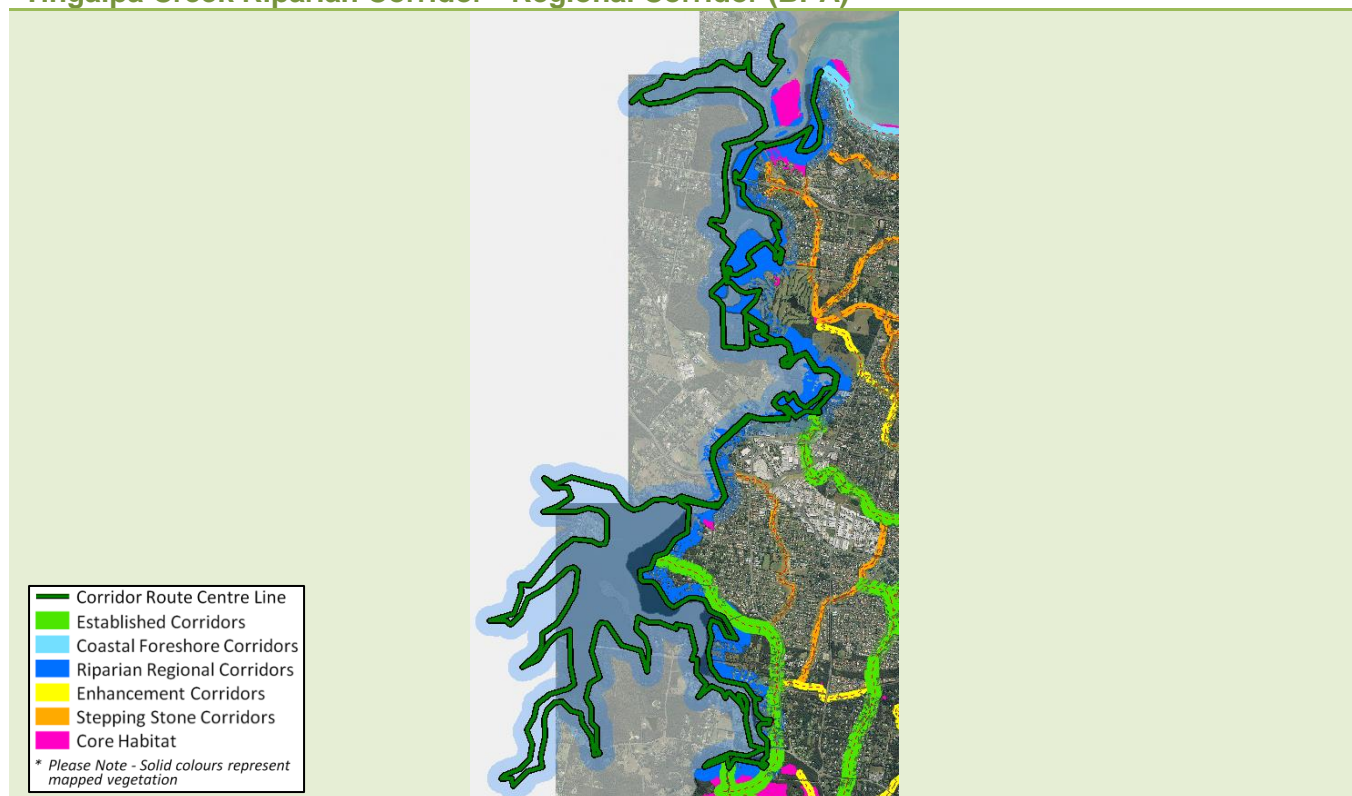
Pinch point west of Anderson Street.

Priority Outcomes

Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Safe fauna passage across at Old Cleveland Road, Moreton Bay Road and Windemere Road.

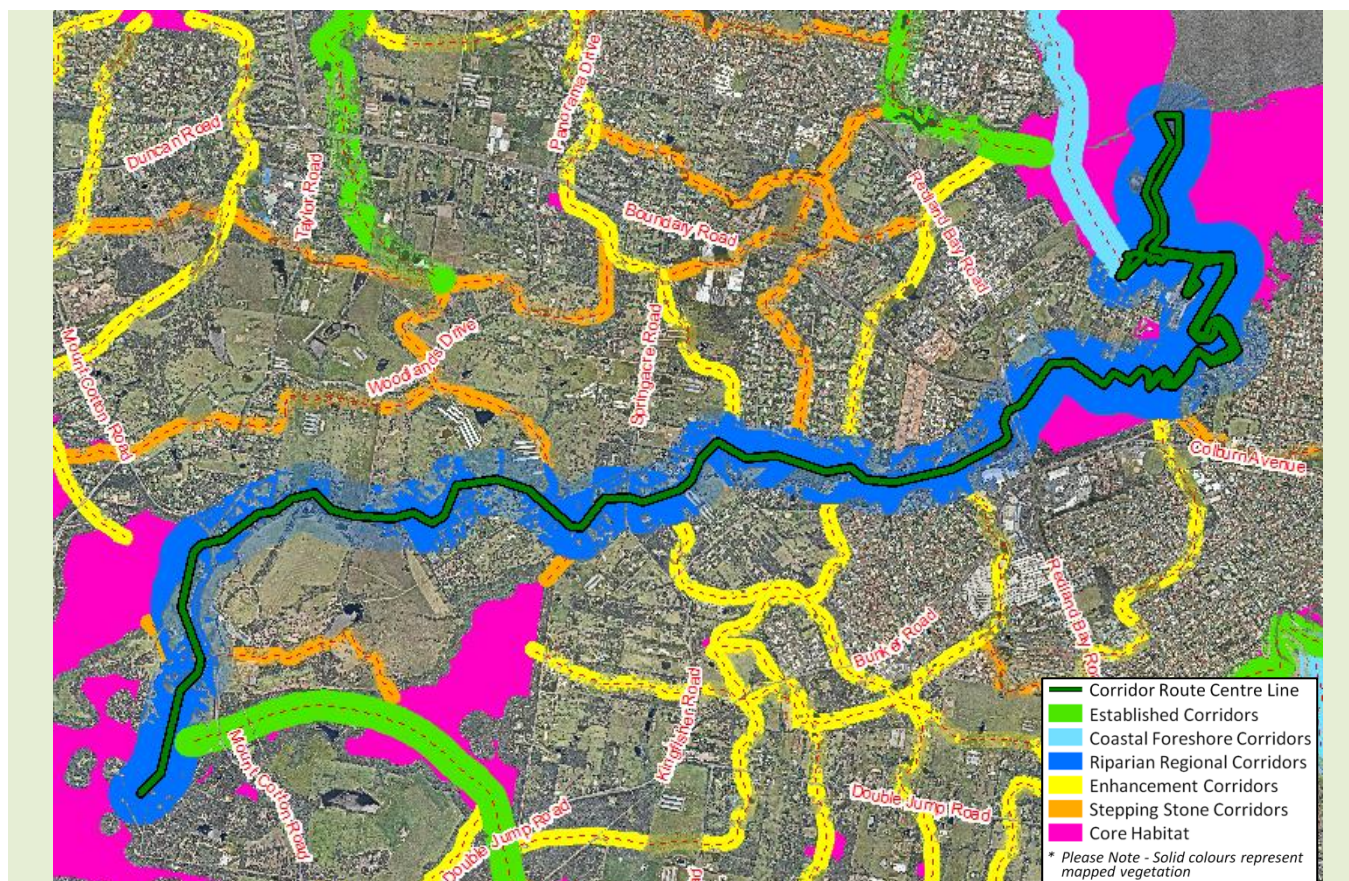
Appendix 5 – Regional Riparian Corridors (BPA)

Tingalpa Creek Riparian Corridor - Regional Corridor (BPA)



| | |
|--------------------------------|---|
| Description | North to south Tingalpa Creek corridor, linking Queens Esplanade Foreshore to Wallaby Creek Bushland Refuge, via Coolnwynpin Creek Corridor and Leslie Harrison Conservation Area. |
| Environmental Values | Linking mangrove closed forest/saltpan vegetation (12.1.3/12.1.2) of Queens Esplanade Foreshore to open spotted gum dominated forest complex (12.11.5k) of Wallaby Creek Bushland Refuge along Tingalpa Creek Catchment, via casuarina and mangroves open forest (12.1.1/12.1.2) of Coolnwynpin Creek Corridor and scribbly gum dominated open forest to woodland (12.9-10.4) of Leslie Harrison Conservation Area. Many koala records at each end of corridor. Many corridor and waterway dependent bird species recorded in along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~80 per cent of corridor length. |
| Core Habitat Linkages | Links ≈8 core habitat patches. Maximum distance between patches is ≈2100m. |
| Land Uses / Tenure | Urban Residential at northern end, Conservation and Environmental Protection at southern end. Southern half of trunk predominantly Conservation and Environmental Protection, with northern half primarily Open Space and Urban Residential. Eastern side of corridor boarded by primarily Urban Residential or Low Density Residential. |
| Community Use | Recreational uses in conservation reserves. Waterway recreation values. High value coastal recreation area. |
| Threats & Barriers | Poor urban and riparian land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, etc.). Barrier and road strike at Old Cleveland Road, Moreton Bay Road and Broadwater Road crossings. Sea level rise and/or flooding causing inundation of habitats. |
| Gaps & Pinch Points | Pinch points along corridor from Sam Sciacca Sports fields southwards to Killarney Crescent Park. Gaps and pinch points from end of Degen Road south to Broadwater Road (western side of Mount Cotton Road). |
| Priority Outcomes | Rehabilitation of pinch points along corridor from Sam Sciacca Sports fields southwards to Killarney Crescent Park, and gaps and pinch points from end of Degen Road south to Broadwater Road (western side of Mount Cotton Road). Assessment for road strike and safe fauna passages at Old Cleveland Road, Moreton Bay Road and Broadwater Road crossings. |

Eprapah Creek Riparian Corridor - Regional Corridor (BPA)



Description

East west corridor running from mouth of Eprapah Creek (Point Halloran Conservation Area) to the Eastern Escarpment Conservation Reserve (Mount Cotton Road).

Environmental Values

Linking coastal vegetation (12.1.2 and 12.1.3) at the mouth of Eprapah Creek to Spotted gum dominated forest (12.11.5a/12.11.5k) in the Mount Cotton area, via riparian vegetation (12.3.11 and 12.3.6). Multiple corridor and waterway dependent bird species recorded along corridor. Glossy Black-Cockatoo recorded mid-section of corridor. Scute-snouted Calyptotis recorded at mid-section of corridor. Aquatic species values throughout corridor. Numerous koala records along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~90 per cent of corridor length.

Core Habitat Linkages

Links 7 core habitat patches. Maximum distance between patches is ≈1500m.

Land Uses / Tenure

Conservation reserves to east and west (Point Halloran Conservation Area and Eastern Escarpment Conservation Reserve) with predominately Rural land to the west and Urban Residential to the east. Trunk of corridor predominately council owned Conservation zoned land, surrounded by Low Density Residential and Urban Residential zoned land to the east and Rural zoned land to the west.

Community Use

Recreational uses in conservation reserves. Waterway recreation values. High value coastal recreation area.

Threats & Barriers

Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Fauna barriers at Redland Bay Road, Springacre Road and Mount Cotton Road.

Gaps & Pinch Points

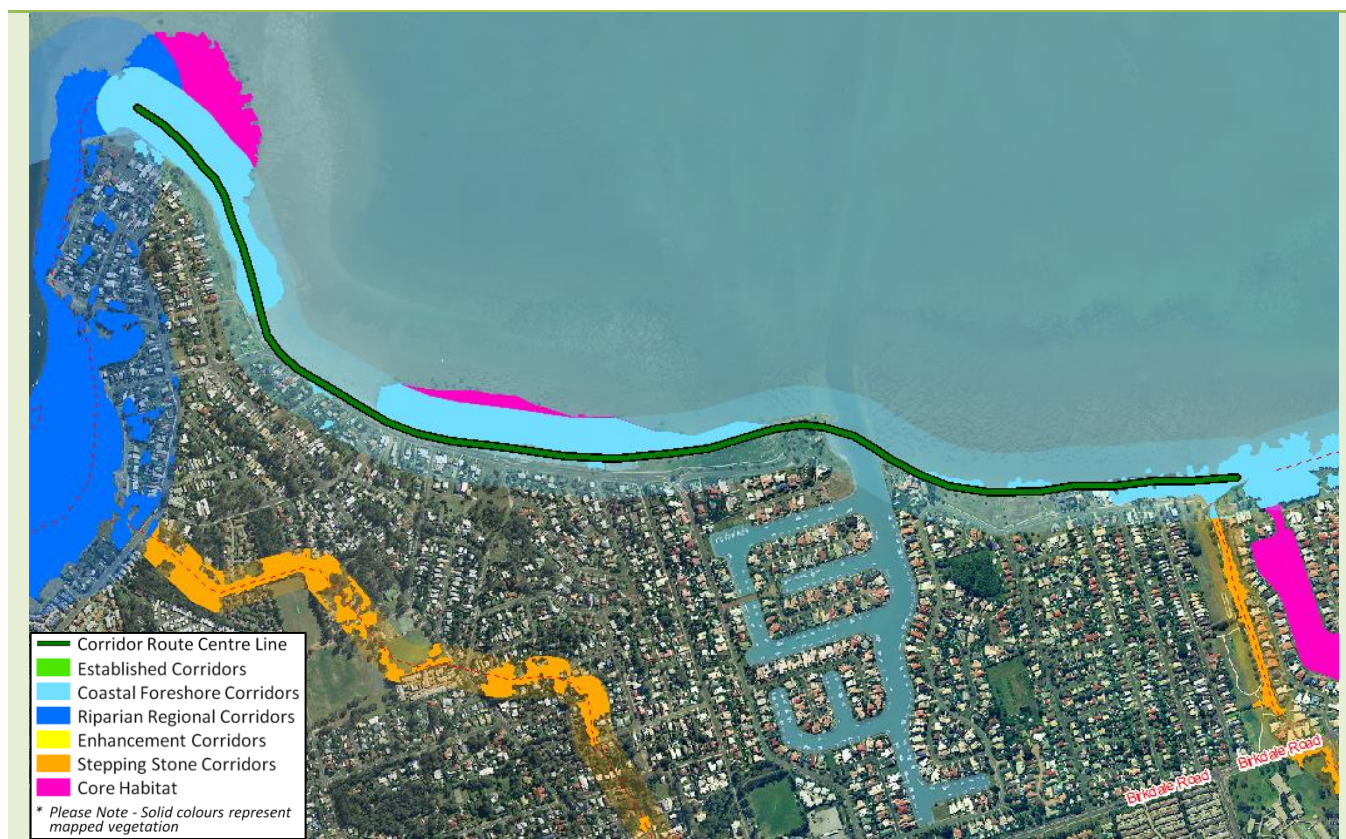
Pinch points to the east and west of Mount Cotton Road.

Priority Outcomes

Management of impacts from urban and peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Management of impacts from rural land areas (e.g. vegetation management, weed control). Rehabilitation of gaps south of Boundary Road. Safe fauna passage across Redland Bay Road, Springacre Road and Mount Cotton Road.

Appendix 6 – Coastal Foreshore Corridors

Sovereign Waters Foreshore to Mouth of Tingalpa Creek - Coastal Foreshore Corridor



Description

Foreshore corridor linking Sovereign Waters to mouth of Tingalpa Creek, via Beth Boyd Park, Queens Esplanade Foreshore, and Aquatic Paradise Park West and East.

Environmental Values

Linking coastal foreshore vegetation (12.1.2 saltpan and 12.1.3 mangrove). Seaward edge of corridor Ramsar listed. Extensive records of migratory shorebirds at foreshore and multiple records of waterway and some corridor dependent bird species recorded in along corridor. Numerous koala records along corridor, mainly at Beth Boyd Park. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~60 per cent of corridor length.

Core Habitat Linkages

Links ≈4 core habitat patches. Maximum distance between patches is ≈450m.

Land Uses / Tenure

Trunk primarily comprised of Urban Residential, with some Open Space and Conservation zoned land at eastern end.

Community Use

Seaward edge of corridor Marine State Park. High recreational value of canal, foreshore walks.

Threats & Barriers

Poor coastal and urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation or erosion of vegetation along foreshore and dunes.

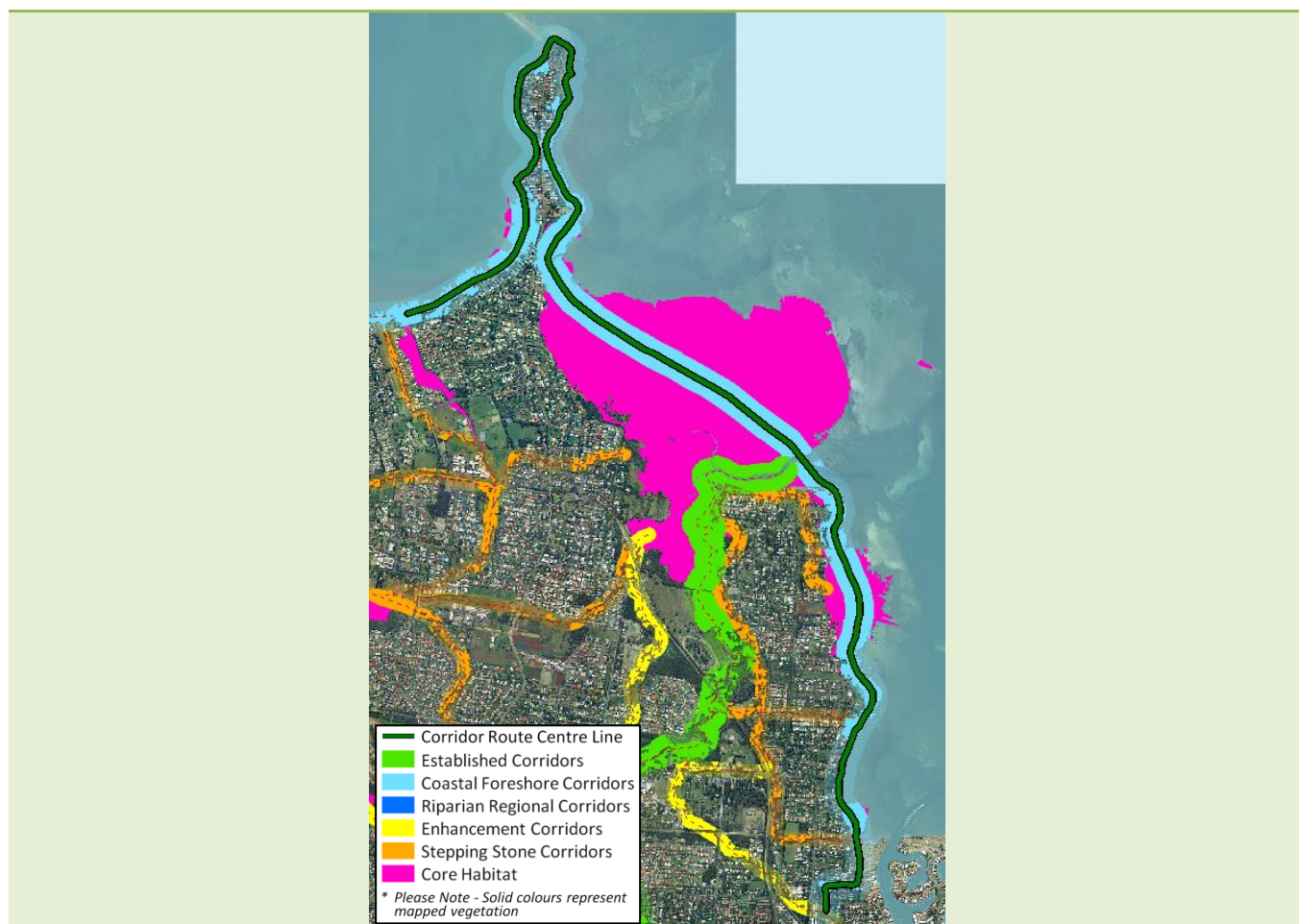
Gaps & Pinch Points

Significant gap (≈500m) from Nora Street to Fisher Road. Significant gap (≈450m) from Commodore Drive to Dorsal Drive (across canal).

Priority Outcomes

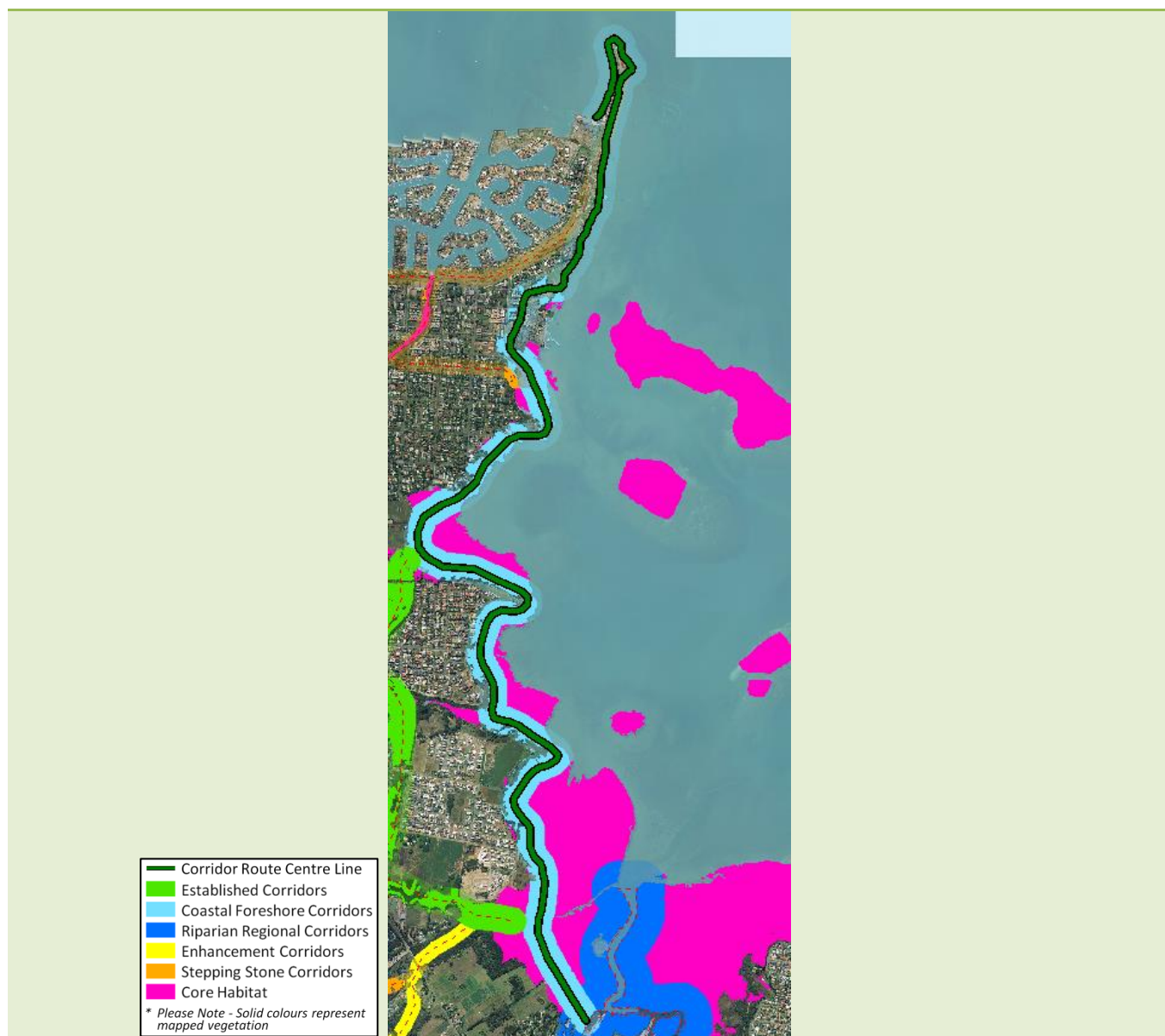
Rehabilitation of vegetation across significant gaps from Nora Street to Fisher Road and Commodore Drive to Dorsal Drive (across canal). Management of coastal and urban area (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

Wellington Point to Raby Bay – Coastal Foreshore Corridor



| | |
|--------------------------------|--|
| Description | Linking Sovereign Waters and Waterloo Bay Foreshores to Raby Esplanade Park, via Wellington Point Foreshore, Main Road Foreshore, Geoff Skinner Wetlands, Empire Point Foreshore. |
| Environmental Values | Linking coastal foreshore vegetation (12.1.2 saltpan and 12.1.3 mangrove). Some sections with adjacent bloodwood and blue gum open forest to woodland (12.5.2). Seaward edge of corridor Ramsar listed. Wader bird habitat throughout corridor. Multiple corridor dependent bird species recorded along corridor. Osprey nest pole towards northern tip of corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~80 per cent of corridor length. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈700m. |
| Land Uses / Tenure | Marine zone conservation zone bounded by urban development. |
| Community Use | Seaward edge of corridor Marine State Park. High value coastal recreation area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation of saltpan and mangrove habitats. |
| Gaps & Pinch Points | Gaps at northern tip of Wellington Point and at Raby Esplanade Park. Pinch points at eastern end of Sturgeon Street. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of gap and pinch point at northern tip of Wellington Point and end of Sturgeon Street. Investigate options for protecting and extending saltpan and mangrove habitats to accommodate sea level rise. |

Cleveland Point to Mouth of Eprapah Creek - Coastal Foreshore Corridor



| | |
|--------------------------------|--|
| Description | North to south corridor linking Cleveland Point to mouth of Eprapah Creek, via Nandeebie Foreshore and Thornlands Foreshore. |
| Environmental Values | Linking coastal foreshore vegetation (12.1.2 saltpan and 12.1.3 mangrove). Multiple corridor and waterway dependent bird species recorded along north section of corridor. Wader bird habitat throughout corridor. |
| Core Habitat Linkages | Links ≈5 core habitat patches. Maximum distance between patches is ≈1000m. |
| Land Uses / Tenure | Marine zone bounded by Open Space and Urban Residential zoned land to the west. |
| Community Use | High value coastal recreation area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation of saltpan and mangrove habitats. |
| Gaps & Pinch Points | Gaps between Nandeebie Foreshore and Cleveland Point. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of gaps between Nandeebie Foreshore and Cleveland Point. |

Point O'Halloran to mouth of Moogurrapum Creek – Coastal Foreshore Corridor



Description

North to south corridor linking Point O'Halloran to mouth of Moogurrapum Creek, via Orana Esplanade Foreshore park, Cupania Street Park, Rosebud Esplanade Park, Les Moore Park, Wilson Esplanade Foreshore, Victoria Point Recreation Reserve, Wilson Street Foreshore, Dr Noel Barber Park, Base Street Foreshore, W H Yeo Park, Salford Waters Park and Glen Road Wetlands.

Environmental Values

Linking saltpan vegetation/mangrove closed forest (12.1.2/12.1.3) of O'Halloran Conservation Area to mangrove closed forest (12.1.3) at the mouth of Moogurrapum Creek, via mangrove closed forest/paperbark open-forest to woodland (12.1.3/12.3.5) of Cupania Street Park; mangrove closed forest (12.1.3) of Rosebud Esplanade Park and Les Moore Park; and saltpan vegetation (12.1.2) of Base Street Foreshore. Multiple records of waterway and corridor dependent bird species in along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~5 per cent of corridor length.

Core Habitat Linkages

Links ~5 core habitat patches. Maximum distance between patches is ~5750m.

Land Uses / Tenure

Almost entire western side of trunk across road zoned comprised of Urban Residential developments. Ends of trunk zoned as Conservation land, with trunk primarily open Space with Medium Density Residential development at Wilson Esplanade/Street Foreshore. Some of trunk Unzoned.

Community Use

High value coastal recreational and conservation areas. Popular viewpoint, foreshore walk and mooring area for locals.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation of saltpan and mangrove habitats.

Gaps & Pinch Points

Numerous pinch points and gaps in along parks and foreshore.

Priority Outcomes

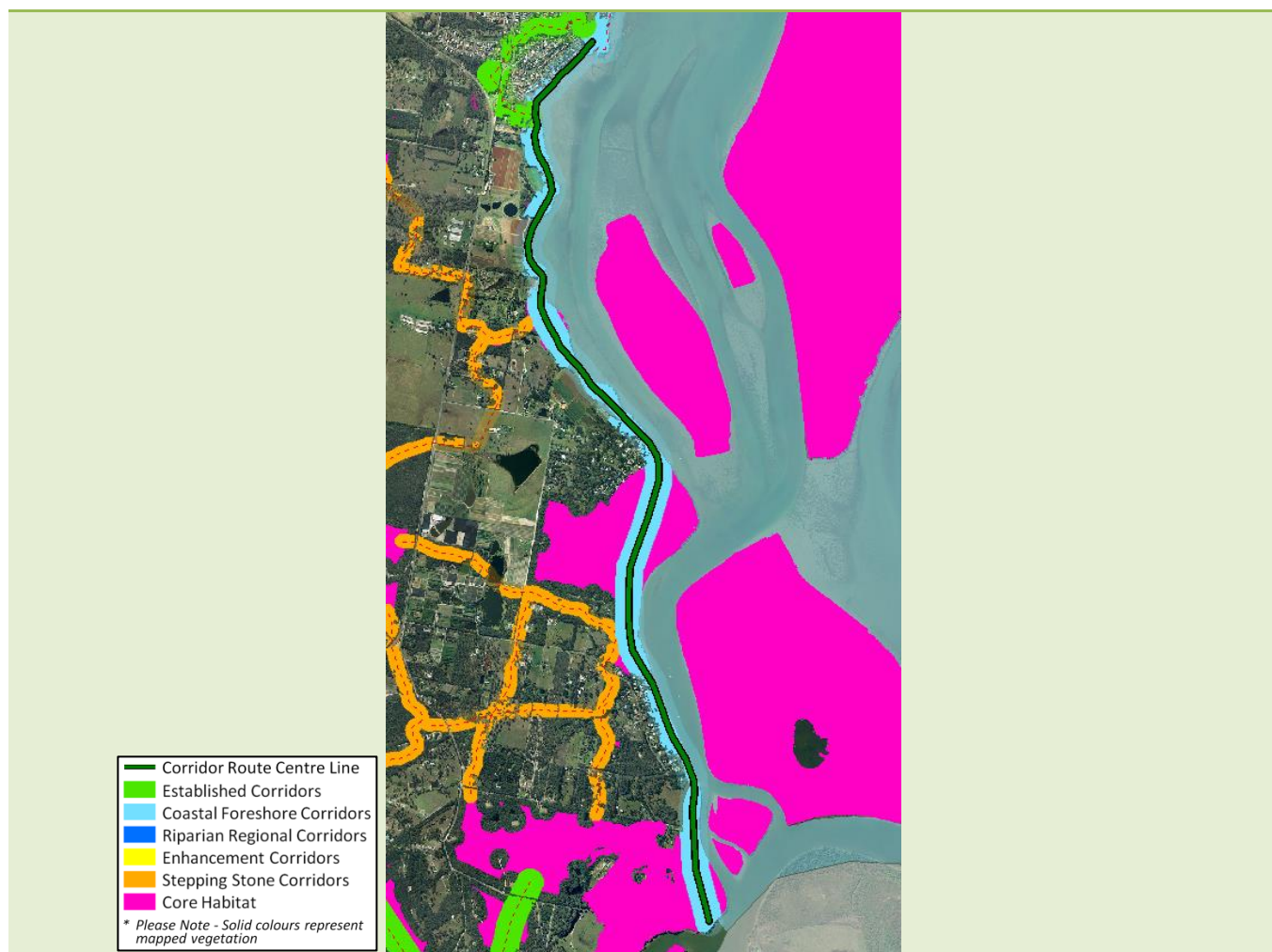
Rehabilitation of vegetation at pinch points and gaps in along parks and foreshore.

Moogurrapum Creek to Point Talburpin – Coastal Foreshore Corridor

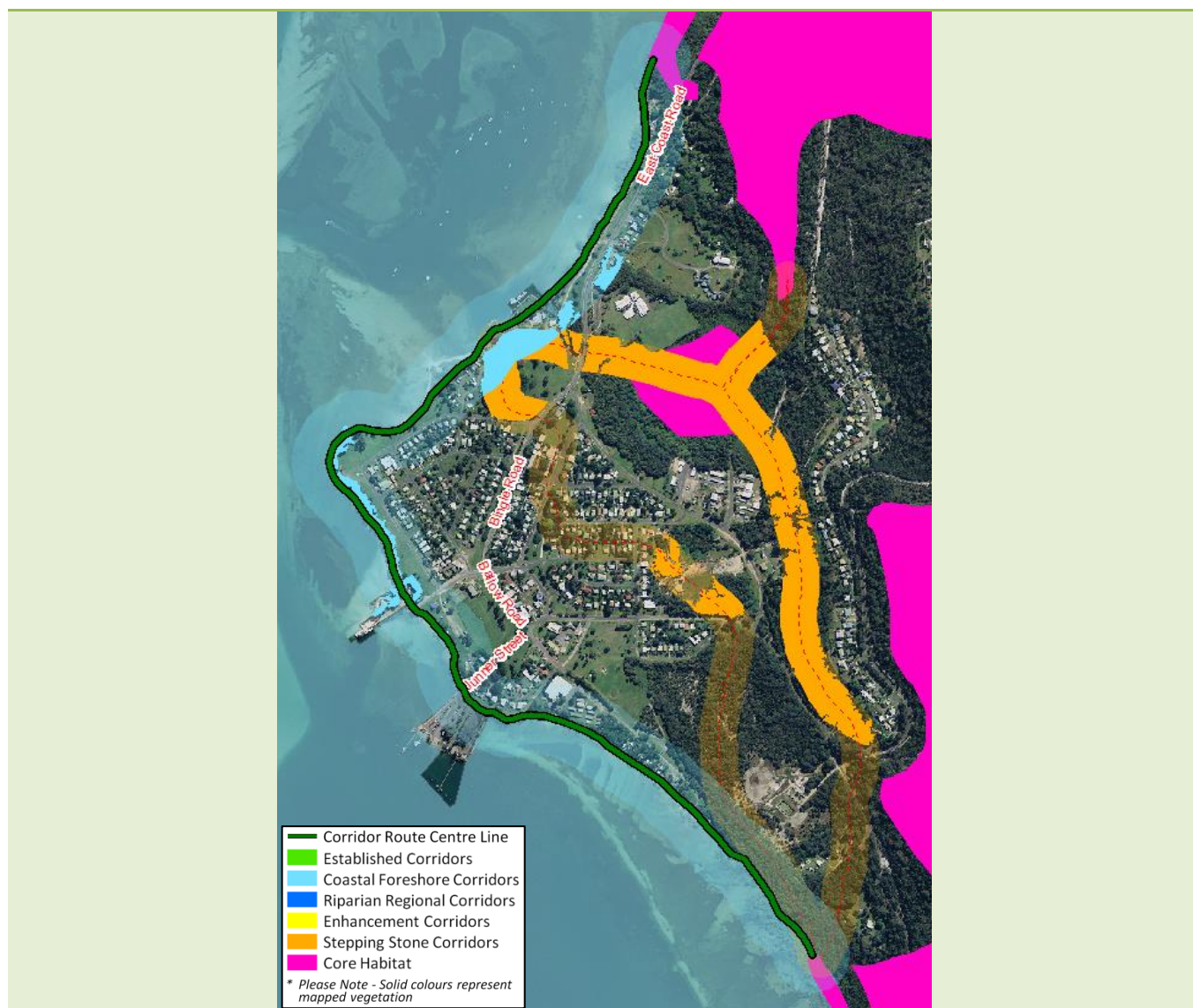


| | |
|--------------------------------|--|
| Description | Long coastal north to south corridor linking Moogurrapum Creek to Point Talburpin, via Jack Gordon Pathway (Esplanade), Sel Outridge Park, Nev Stafford Park, Weinam Creek Marine Commuter Facility, Toms Park, Rusters Reserve, Orchard Beach Foreshore (North and South), Wilson Park, Talburpin Esplanade Park, Tucker Reserve and Point Talburpin Park. |
| Environmental Values | Linking the saltpan vegetation (12.1.2) of Moogurrapum Creek to the mangrove closed forest (12.1.3) and paperbark riparian coastal vegetation/complex to simple notophyll vine forest (12.3.6/12.3.1) of Point Talburpin, via the bloodwood, blue gum grassy open forest to woodland/mangrove closed forest (12.5.2/12.1.3) of Jack Gordon Pathway and Rusters Reserve; mangrove closed forest (12.1.3) of Toms Park, Orchard Beach Foreshore (North), Tucker Reserve; bloodwood, blue gum grassy open forest to woodland/mangrove closed forest/saltpan vegetation (12.5.2/12.1.3/12.1.2) of Wilson Park and Orchard Beach Foreshore (South); bloodwood, blue gum grassy open forest to woodland (12.5.2) of Talburpin Esplanade Park; and paperbark riparian coastal vegetation/complex to simple notophyll vine forest (12.3.6/12.3.1) of Point Talburpin Park. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~30 per cent of corridor length. |
| Core Habitat Linkages | Links ≈12 core habitat patches. Maximum distance between patches is ≈750m. |
| Land Uses / Tenure | Adjacent land predominantly Urban Residential zoned development. Trunk of corridor primarily zoned as Open Space, with Orchard Beach Foreshore (North) part zoned as Conservation land. Trunk also comprises Marine Activity use at Weinam Creek Marine Commuter Facility. |
| Community Use | High value coastal, urban park recreation and commuter area. Foreshore and park walkway. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Impacts from poor management of mangrove and saltmarsh/saltpan. Sea level rise causing inundation of saltpan and mangrove habitats. Boat ramps and access tracks to bay through mangrove and saltpan vegetation. Barriers at Weinam Creek Marine Commuter Facility. |
| Gaps & Pinch Points | Pinch points along Esplanade (south of North Street), Sel Outridge Park, Nev Stafford Park, Rusters Reserve, Tucker Reserve and eastern side of Point Talburpin Park. Gap for terrestrial species across Weinam Creek Marine Commuter Facility. |
| Priority Outcomes | Rehabilitation of coastal pinch points along Esplanade (south of North Street), Sel Outridge Park, Nev Stafford Park, Rusters Reserve, Tucker Reserve and eastern side of Point Talburpin Park. Rehabilitation of terrestrial gap at Weinam Creek Marine Commuter Facility. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). |

Point Talburpin to Logan River Mouth – Coastal Foreshore Corridor

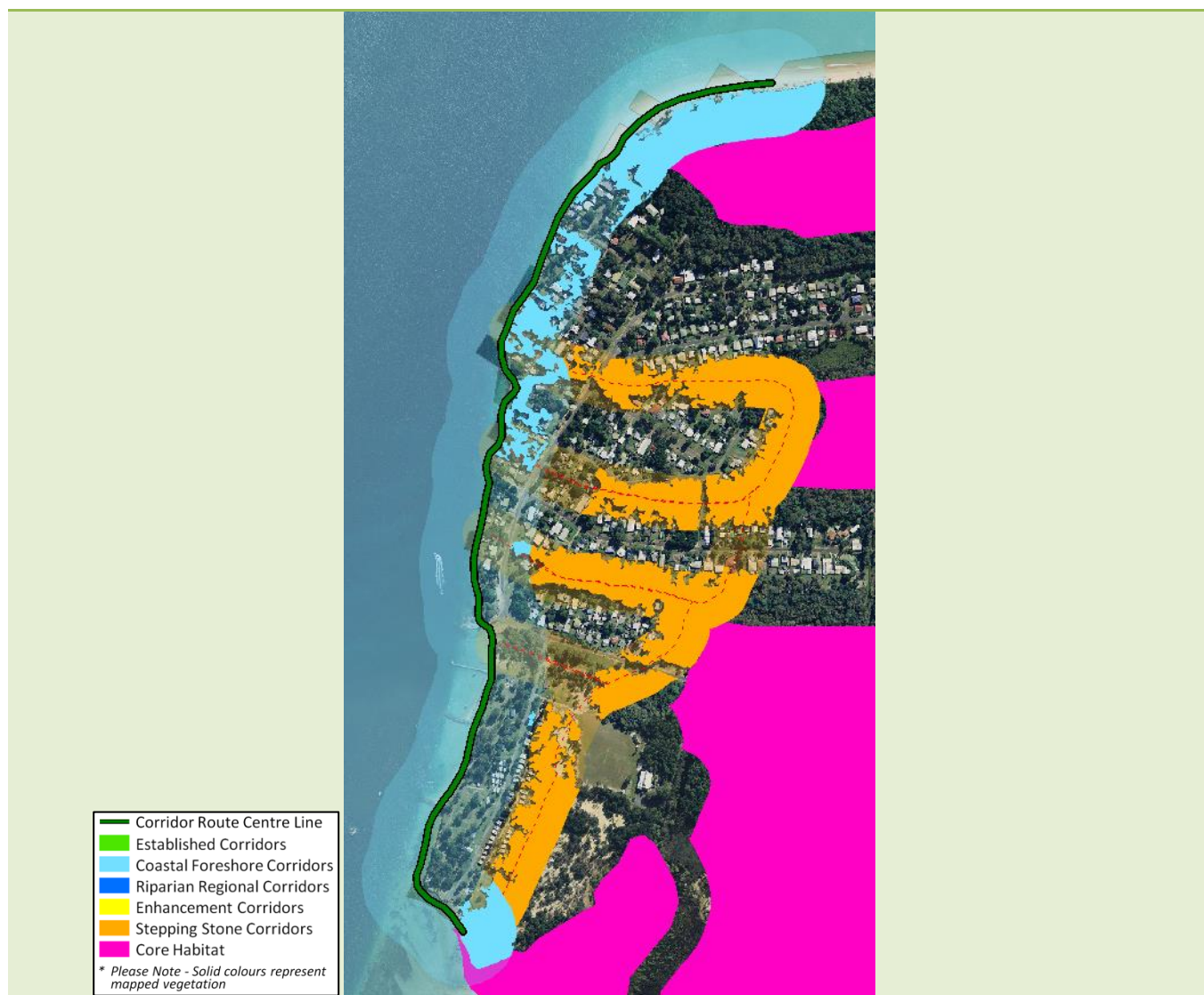


| | |
|--------------------------------|---|
| Description | North to south corridor linking Point Talburpin Park to mouth of Logan River, via coastal foreshore. |
| Environmental Values | Linking coastal foreshore vegetation (12.1.2 saltpan and 12.1.3 mangrove). Coastal riparian vegetation in Redland Bay area (12.3.6). Flying-fox roost at Junee Street wetlands. Wader bird habitat along coastal foreshore/intertidal zone. Areas of koala habitat. Multiple corridor dependent bird species recorded at north end of corridor. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈600m. |
| Land Uses / Tenure | Urban residential areas around Point Talburpin, Pear Street (end of Scenic Road) and Muriel Street. Large investigation area off northern section of Serpentine Creek Road. Remaining sections of corridor adjoin Environmental Protection, Conservation and Rural zoned land. |
| Community Use | High value coastal recreation area. |
| Threats & Barriers | Poor urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Urban development in Investigation area (Shoreline development). Sea level rise causing inundation of saltpan and mangrove habitats. Multiple access tracks to bay through mangrove and saltpan vegetation. |
| Gaps & Pinch Points | Pinch points along Waterfront Easement, east of Rusbrook Street and south of Seabrae Drive. |
| Priority Outcomes | Rehabilitation of pinch points along Waterfront Easement, east of Rusbrook Street and south of Seabrae Drive. Management of access tracks through mangrove and saltpan vegetation. Provide input for planning of proposed development. |



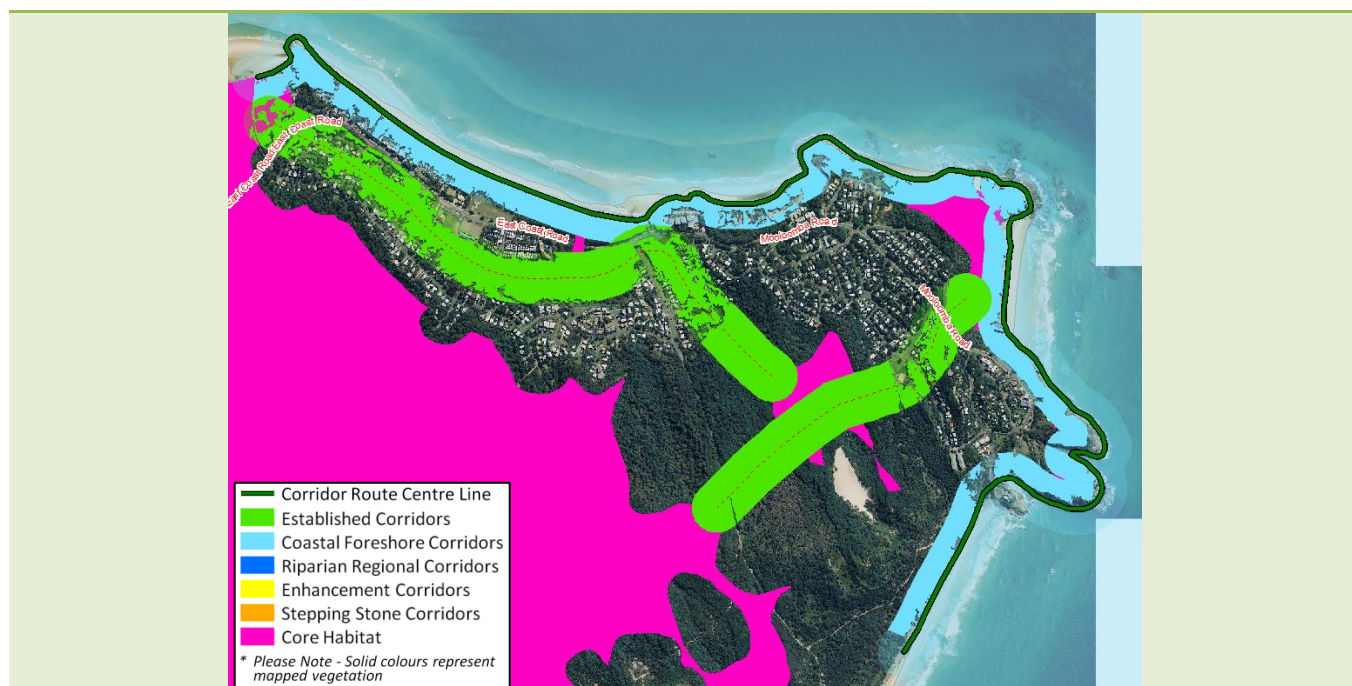
| | |
|--------------------------------|--|
| Description | North to south corridor linking Myora Scenic Flora Reserve with West Coast Foreshore-North, via Polka Point. |
| Environmental Values | Linking the mangrove closed forest (12.1.3) of Myora Scenic Flora Reserve and West Coast Foreshore-North, via the scribbly gum woodland (12.5.3) in township area. Seaward edge of corridor Ramsar listed. Multiple corridor and waterway dependent bird species recorded in along corridor. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈3500m. |
| Land Uses / Tenure | Seaward edge of corridor State Marine Park. Foreshore area predominately Open Space zoned land, boarded by Urban Residential zoned land. Crosses some Marine Activity zoned areas. |
| Community Use | High value coastal urban recreational area. |
| Threats & Barriers | Poor coastal and urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation and erosion of saltpan and mangrove habitats. |
| Gaps & Pinch Points | Gaps at three Marine Activity zoned areas, adjacent to Flinders Avenue. |
| Priority Outcomes | Management of impacts from coastal and urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of gap adjacent to Flinders Avenue. |

Amity Point – North Stradbroke Island – Coastal Foreshore Corridor



| | |
|--------------------------------|---|
| Description | North to south corridor linking Ballow Street Foreshore to West Stradbroke Foreshore-North, via Old Schoolhouse Park, Cabarita Park, Amity Point Picnic Park and Amity Point recreation Reserve. |
| Environmental Values | Linking open forest on coastal dunes (12.2.5) of Ballow Street Foreshore to the mangrove closed forest (12.1.3) of Amity Point Picnic reserve, via patches of paperbark open forest on sand (12.2.7) regrowth. Seaward edge of corridor Ramsar listed. Wader bird habitat. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈1500m. |
| Land Uses / Tenure | Seaward edge of corridor State Marine Park. Foreshore area predominately Urban Residential and Open Space zoned land. |
| Community Use | Seaward edge of corridor Marine State Park. High value coastal urban recreational area. |
| Threats & Barriers | Poor coastal and urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation and erosion of saltpan and mangrove habitats. |
| Gaps & Pinch Points | Gaps along north section of corridor (Millers Lane to Claytons Road) where Urban Residential zoned land adjoins marine zone. |
| Priority Outcomes | Management of impacts from coastal and urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of gaps along north section of corridor (Millers Lane to Claytons Road) where Urban Residential zoned land adjoins marine zone. |

Point Lookout – North Stradbroke Island – Coastal Foreshore Corridor



Description

East to west corridor linking Main Beach to Adder Rock, via Gorge Walk Foreshore, Frenchmans Bay Foreshore, Deadmans Beach Foreshore, Cylinder Headland Foreshore, Cylinder Beach Foreshore and Home Beach Foreshore.

Environmental Values

Linking the open-forest to low closed forest (12.2.5) of George Nothling Drive Conservation Area and spinifex grassland and casuarina woodland/open forest complex (12.2.14) of Main Beach to the coastal sedgeland (12.2.15) of Adder Rock; via the exposed kangaroo grass and wind-sheared shrubland and woodland rocky headland complex (12.12.19) comprising the Gorge Walk Foreshore, Deadmans Beach Foreshore, Cylinder Headland Foreshore; the microphyll/notophyll vine forest (12.2.2) of Frenchmans Bay Foreshore; and the strand and fore dune spinifex grassland and casuarina woodland/open forest complex (12.2.14) of the Cylinder Beach Foreshore. Seaward edge of corridor Ramsar listed. Extensive records of corridor dependent bird species recorded along corridor. Records of Tinkling Froglet near corridor at Cylinder Beach Foreshore and amongst Point Lookout Conservation Area immediately south-east of Deadmans Beach Foreshore. Record of Gould's Goanna and White-crowned Snake near corridor at Frenchmans Bay Foreshore.

Core Habitat Linkages

Links ≈5 core habitat patches. Maximum distance between patches is ≈1300m.

Land Uses / Tenure

Seaward edge of corridor State Marine Park. Entire trunk of corridor Conservation zoned land with relatively small patch of Open Space. Corridor adjoins zones including Point Lookout Centre, Point Lookout Tourist, Point Lookout Residential and Community Purposes.

Community Use

Seaward edge of corridor Marine State Park. High value coastal and bushland reserve recreation and tourism area. Camp ground.

Threats & Barriers

Poor coastal and urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation or erosion of vegetation along foreshore and dunes. Potential disturbance from 4WDs on beach. Potential road strike at Kennedy Drive crossing, near Main Beach Foreshore (North).

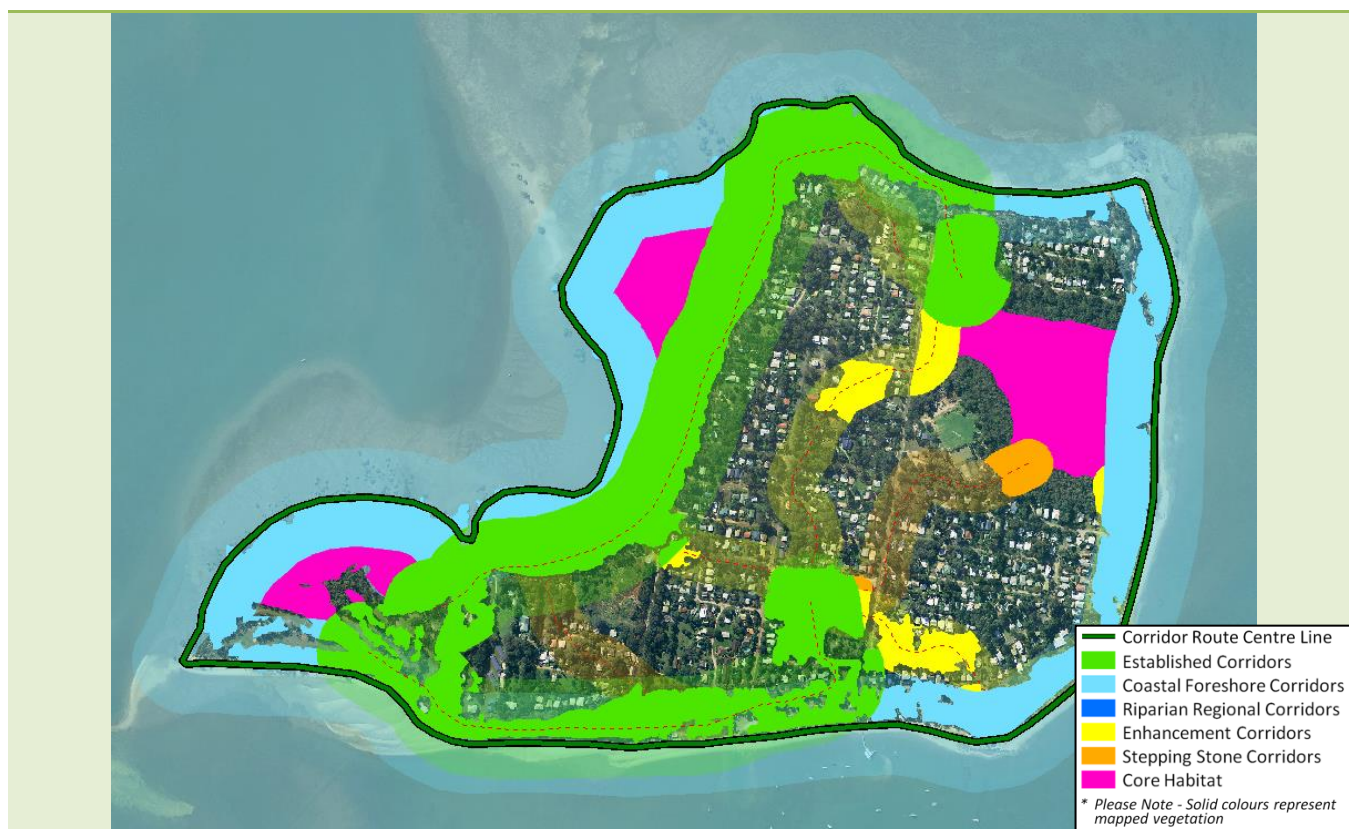
Gaps & Pinch Points

No significant gaps or pinch points.

Priority Outcomes

Management of impacts from urban and coastal area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.).

Coochiemudlo Island – Coastal Foreshore Corridor



Description

Foreshore corridor linking entire coastline of Coochiemudlo Island, via Flinders Foreshore, Melaleuca Wetlands, Norfolk Beach Foreshore, Coochiemudlo Foreshore (West and East), Doug & Mary Morton Reserve and Doug & Mary Morton Foreshore.

Environmental Values

Linking mangrove closed forest (12.1.3) of Doug & Mary Morton Foreshore to mangrove closed forest (12.1.3) and bloodwood, blue gum grassy open forest to woodland (12.5.2) of Flinders Foreshore; to scribbly gum woodland (12.5.3) of Melaleuca Wetlands; to scribbly gum woodland/open-forest to low closed forest (12.5.3/12.2.5) of Norfolk Beach Foreshore and Coochiemudlo Foreshore (West and East); back to 12.1.3 of Doug & Mary Morton Foreshore. Seaward edge of corridor Ramsar listed. Multiple records of corridor dependent bird species throughout island. Brahminy Kite nest at Doug & Mary Morton Foreshore and White-bellied Sea Eagle and Brahminy Kite nests towards south-east corner of island. Flying fox roosts towards centre (George Street) and south (Tageruba Street) of island.

Core Habitat Linkages

Links ≈3 core habitat patches. Maximum distance between patches is ≈1100m.

Land Uses / Tenure

Entire trunk of corridor zoned as Conservation land with some Open Space between Coochiemudlo Foreshore West and East.

Community Use

Seaward edge of corridor Marine State Park. High value for recreational use of island foreshore walk.

Threats & Barriers

Poor coastal, urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation or erosion of saltpan and mangrove habitats and vegetation along foreshore.

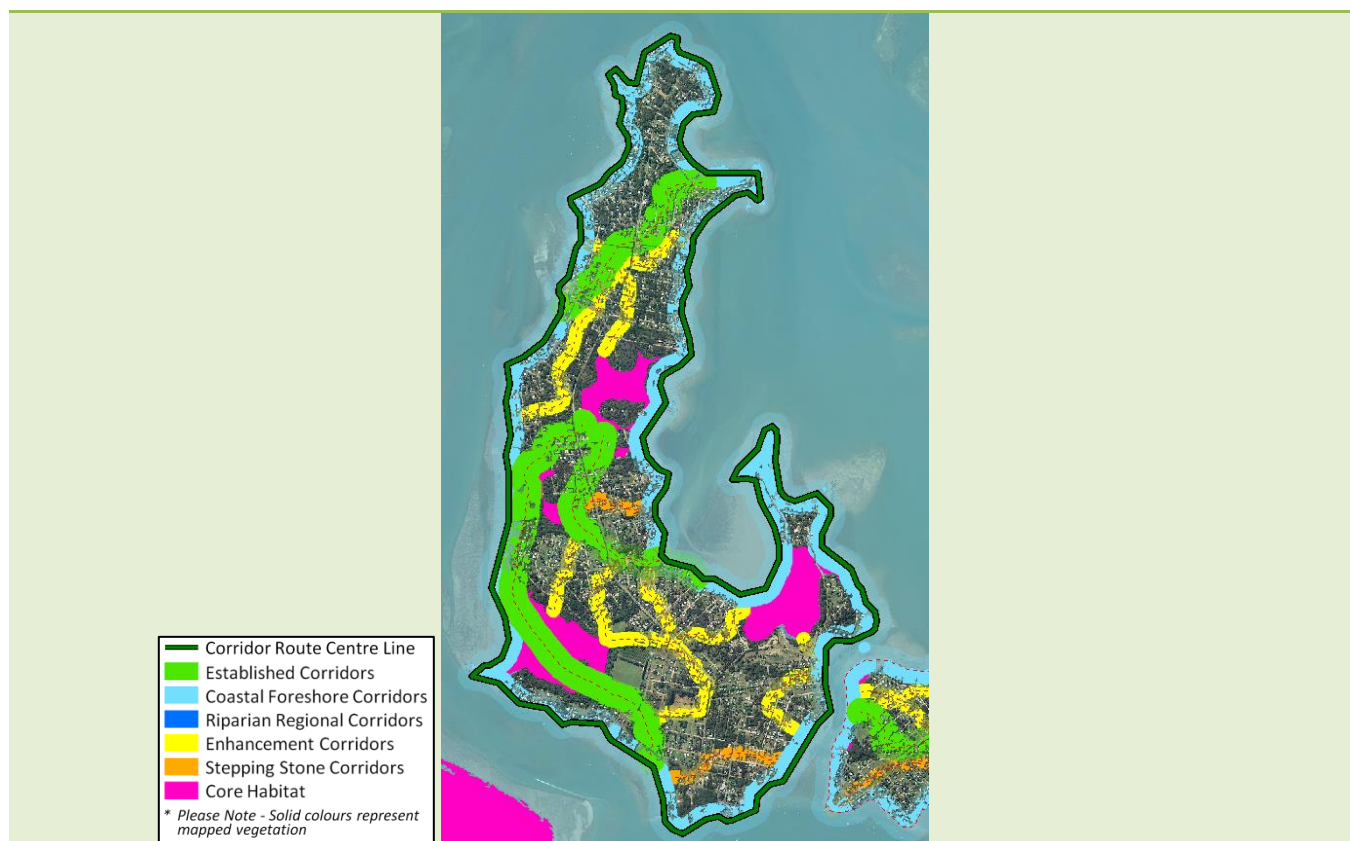
Gaps & Pinch Points

Potential pinch point along Victoria Parade South.

Priority Outcomes

Management of impacts from urban and coastal area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of potential pinch point along Victoria Parade South.

Macleay Island – Coastal Foreshore Corridor



Description

Foreshore corridor linking entire coastline of Macleay Island, via Pats Park, Cow Bay Conservation Foreshore, Koonwarra Parade Foreshore Park, Blue Vista Foreshore, Waterside Drive Foreshore, Macleay Island Commuter Facility, Thomas Street Wetlands, Paul Carter Wetlands and Attunga Street Foreshore.

Environmental Values

Almost entire coastline comprised primarily of mangrove closed forest (12.1.3) adjoined to dominating inner bloodwood, blue gum grassy open forest to woodland (12.5.2) with patches of scribbly gum woodland (12.5.2). Lesser isolated area of open-forest to low closed forest (12.2.5) at mid-to-upper west coast, just south of Coast Road Foreshore. Seaward edge of corridor Ramsar listed. Extensive records of Glossy Black-cockatoos landward side of corridor. Osprey nest centre of island. Three flying fox roosts through island (Balaka Street; Lake Street; Gordon Road – Golf Club).

Core Habitat Linkages

Links ≈40 core habitat patches. Maximum distance between patches is ≈900m.

Land Uses / Tenure

Mix of Conservation and SMBI Residential zoned land, primarily the latter with some Open Space and SMBI Centre (Macleay Island Commuter Facility).

Community Use

Seaward edge of corridor Marine State Park. High value recreational use of many parks, walkways and reserves.

Threats & Barriers

Poor coastal, urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation or erosion of saltpan and mangrove habitats and vegetation along foreshore. Potential barrier at Macleay Island Commuter Facility.

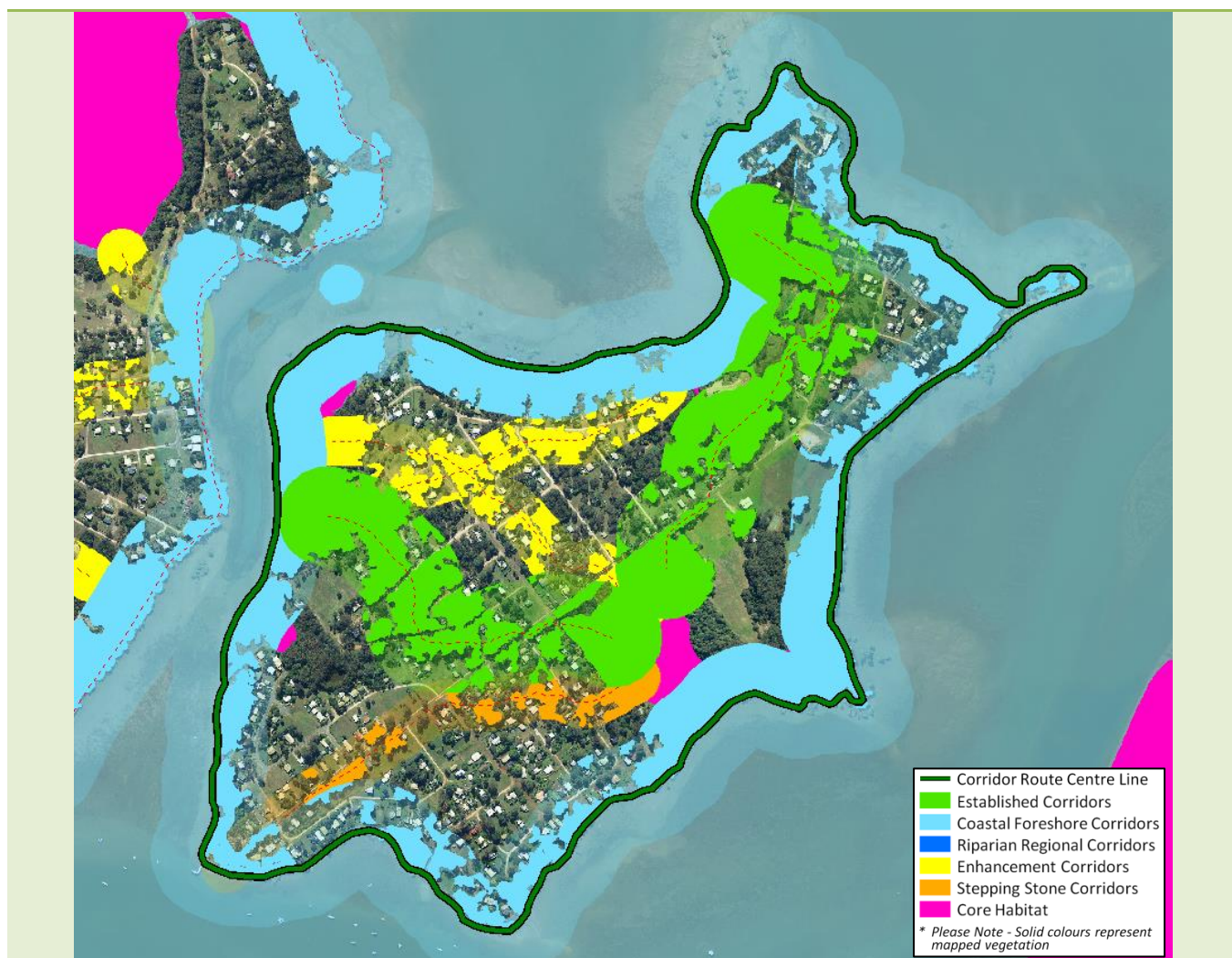
Gaps & Pinch Points

Pinch points from northern end of Coorong Street to eastern end of Wirrallee Street. Pinches points from western end of Wharf Street to western end of Orana Street.

Priority Outcomes

Management of impacts from urban, peri urban and coastal area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points from northern end of Coorong Street to eastern end of Wirrallee Street and from western end of Wharf Street to western end of Orana Street.

Lamb Island – Coastal Foreshore Corridor



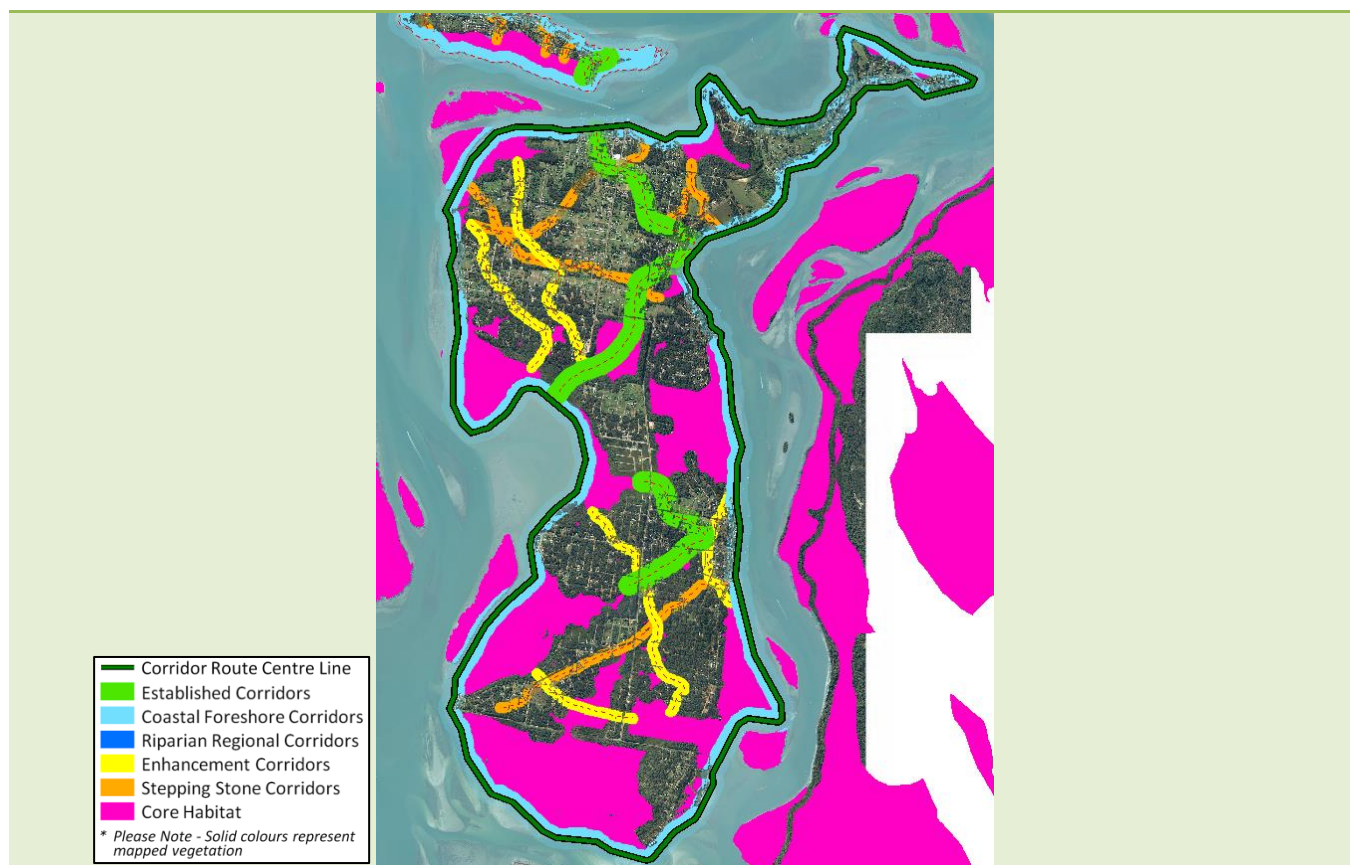
| | |
|--------------------------------|--|
| Description | Foreshore corridor linking entire coastline of Lamb Island, via Clarke's Point Foreshore, Tina Avenue Foreshore Park, Harry Brook Bushland Refuge and Perulpa Drive Foreshore. |
| Environmental Values | Almost entire coastline comprised of mangrove closed forest (12.1.3) adjoined to inner bloodwood, blue gum grassy open forest to woodland/paperbark open-forest to woodland (12.5.2/12.3.5). Seaward edge of corridor Ramsar listed. Multiple records of corridor dependent bird species recorded along corridor and inland. |
| Core Habitat Linkages | Links ≈11 core habitat patches. Maximum distance between patches is ≈300m. |
| Land Uses / Tenure | Eastern seaward edge of corridor State Marine Park. Trunk primarily SMBI Residential with some Rural Non Urban, Open Space, SMBI Centre and Conservation zoned land. |
| Community Use | Seaward edge of corridor State Marine Park. High value recreational use of coastal walkways, foreshores, parks, refuges and reserves. |
| Threats & Barriers | Poor coastal and peri-urban land management (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Sea level rise causing inundation or erosion of saltpan and mangrove habitats and vegetation along foreshore. |
| Gaps & Pinch Points | Pinch point from Basil Court westwards to end of Melaleuca Drive. |
| Priority Outcomes | Management of impacts from urban and coastal area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch point from Basil Court westwards to end of Melaleuca Drive. |

Karragarra Island – Coastal Foreshore Corridor



| | |
|--------------------------------|---|
| Description | Foreshore corridor linking entire coastline of Karragarra Island, including Karragarra Island Foreshore North and South. |
| Environmental Values | Almost entire coastline comprised of mangrove closed forest (12.1.3), with inner area of southern corridor comprising saltpan vegetation/mangrove closed forest (12.1.2/12.1.3). Approximately half of island comprised of core habitat, with much of southern half under high tide mark. Majority of seaward edge of corridor Ramsar listed. |
| Core Habitat Linkages | Links ≈10 core habitat patches. Maximum distance between patches is ≈250m. |
| Land Uses / Tenure | Trunk primarily Open Space with some Conservation zoned land. Eastern seaward edge of corridor Marine State Park. |
| Community Use | Seaward edge of corridor State Marine Park. High value recreational use of foreshore. |
| Threats & Barriers | Poor coastal and peri-urban land management (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Sea level rise causing inundation or erosion of saltpan and mangrove habitats and vegetation along foreshore. |
| Gaps & Pinch Points | Pinch point at from north-west end of island (along Karragarra Island Foreshore – North). Pinch point from northern end of Maryanne Street to northern end of Sunset Strip. |
| Priority Outcomes | Management of impacts from urban and coastal area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points from north-west end of island (along Karragarra Island Foreshore – North) and from northern end of Maryanne Street to northern end of Sunset Strip. |

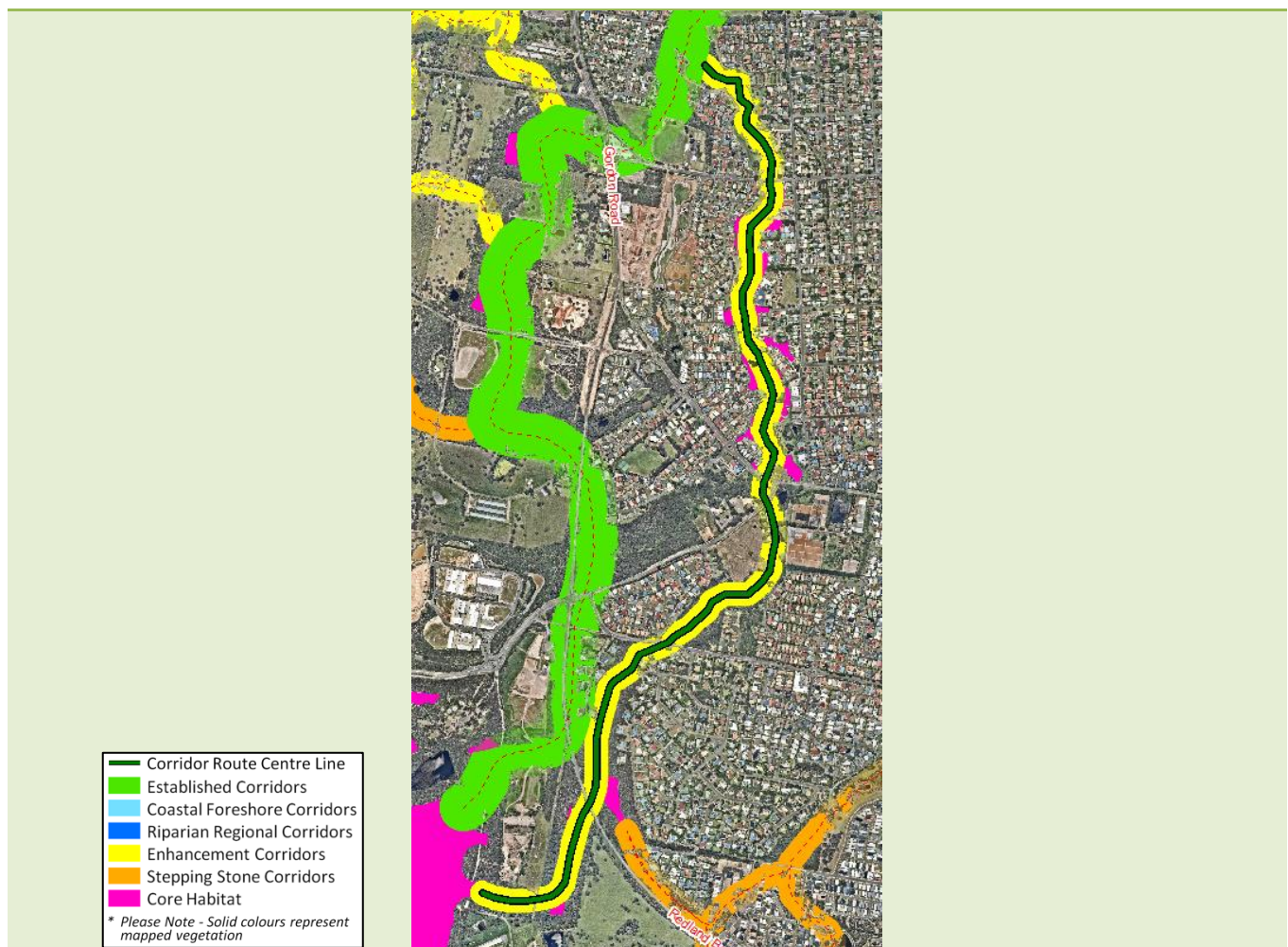
Russell Island – Coastal Foreshore Corridor



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| Description | Foreshore corridor linking entire coastline of Russell Island, via Turtle Swamp Wetlands, Melomys Wetland and Whistling Kite Wetlands. |
| Environmental Values | Almost entire coastline comprised of mangrove closed forest (12.1.3) adjoined to inner bloodwood, blue gum grassy open forest to woodland/paperbark open-forest to woodland (12.5.2/12.3.5) and/or closed or wet heathland (12.3.13). Western half of seaward edge Ramsar listed. Many corridor dependent bird species recorded in along corridor. Many records of Glossy Black-cockatoos. Flying fox roost (Oxford Road) adjacent to central northern part of corridor, through Bayview Road Urban Habitat to Whistling Kite Wetland corridor. |
| Core Habitat Linkages | Links ≈15 core habitat patches. Maximum distance between patches is ≈800m. |
| Land Uses / Tenure | Mix of SMBI Residential and Conservation zoned land, primarily latter with some SMBI Centre in north. |
| Community Use | Seaward edge of entire eastern half zoned Marine State Park. High value recreational use of conservation area and community hall and commuter facility in north. |
| Threats & Barriers | Poor coastal, urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Sea level rise causing inundation or erosion of saltpan and mangrove habitats and vegetation along foreshore. |
| Gaps & Pinch Points | Gaps from Bayview Road to northern end of High Street. Gap (≈650m) from northern end of Hill Street to Player Court. Gap (≈320m) from eastern end of Canaipa Point Drive to western end of Browning Street. Gap (≈1000m) from eastern end of Emerson Street westwards along coast to Oasis Drive. Gap (≈600m) along seaward edge of Wahine Drive. Pinch-gap (≈450m) western end of Channel Street northwards to west end of Jackson Road. |
| Priority Outcomes | Management of impacts from urban and coastal area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points and gaps as above. |

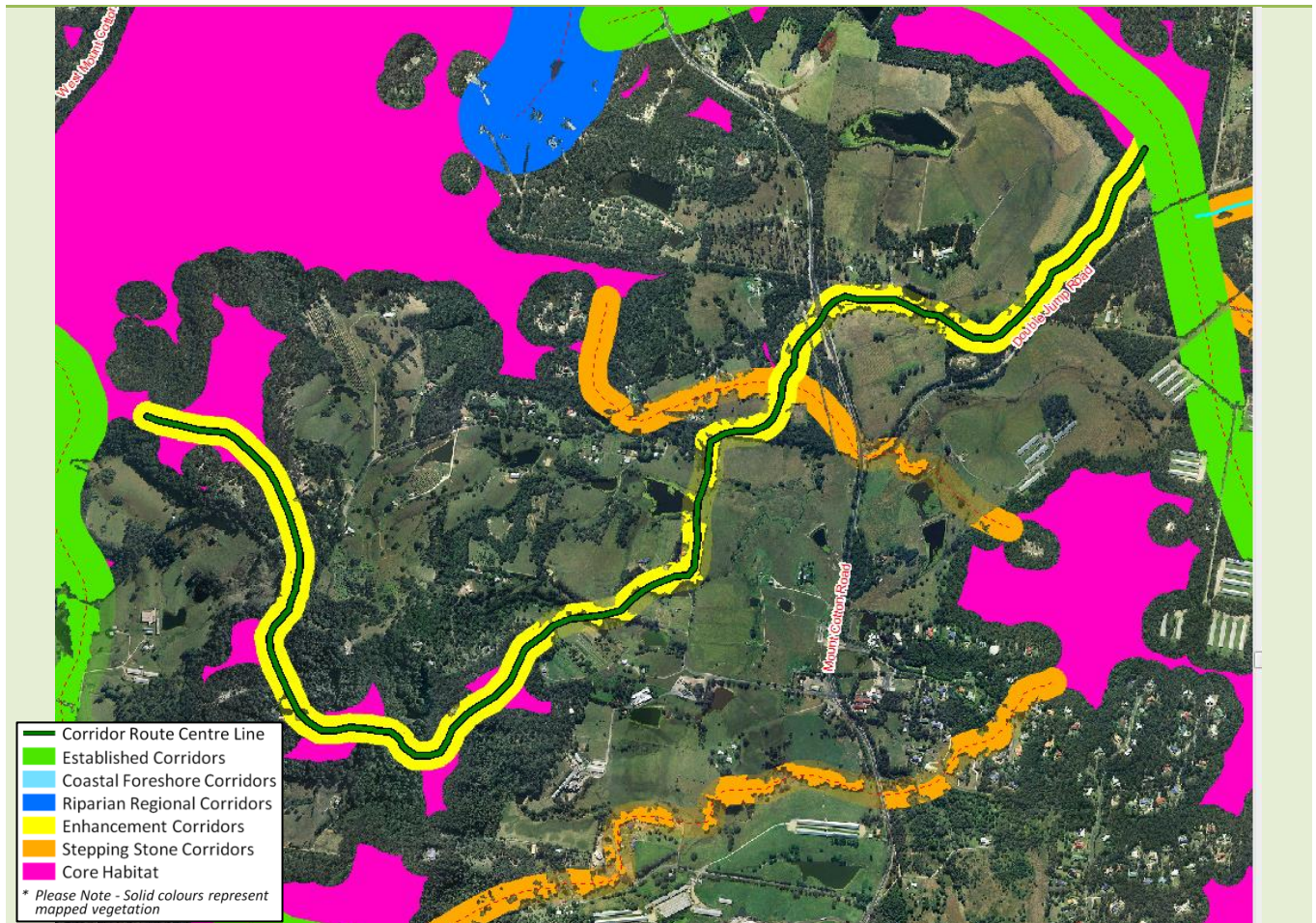
Appendix 7 – Priority Enhancement Corridors

Upper Moogurrapum Creek Corridor - Enhancement Corridor



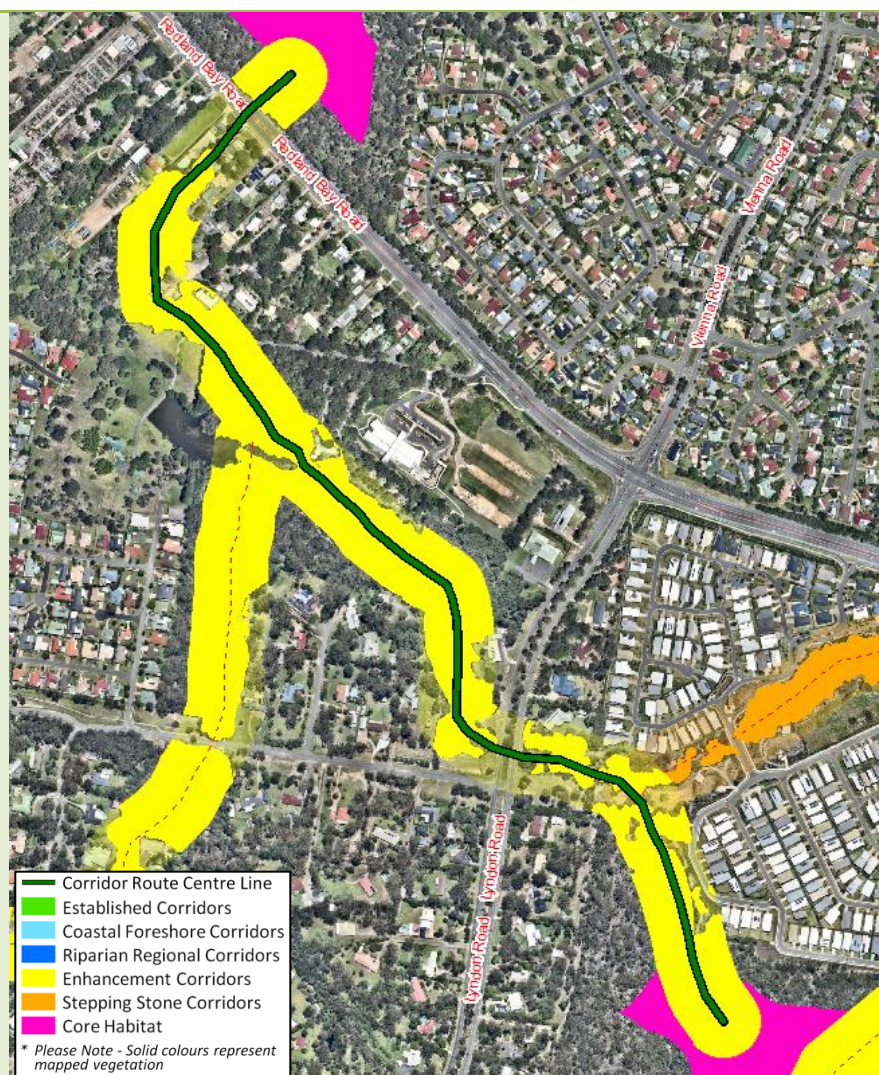
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|--------------------------------|---|
| Description | Linking Moogurrapum Creek Corridor from Pinelands Circuit to Days Road Conservation Area. |
| Environmental Values | Linking paperbark riparian vegetation (12.3.6) of Moogurrapum Creek Corridor to blackbutt open forest (12.11.23) and spotted gum open forest (12.11.5j) of Days Road Conservation Area. Aquatic species values in upper Moogurrapum Creek. Numerous koala records along entire corridor. Multiple corridor and waterway dependent bird species recorded at south end of corridor (including Glossy Black-Cockatoo). Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~90 per cent of corridor length. |
| Core Habitat Linkages | Links ≈6 core habitat patches. Maximum distance between patches is ≈600m. |
| Land Uses / Tenure | Council owned Conservation and Open Space zoned land bounded by Urban Residential zoned development. |
| Community Use | Recreational waterway and reserve values |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Boundary Street, Government, School of Arts, German Church and Redland Bay Roads. |
| Gaps & Pinch Points | Pinch points north of Boundary Street, south of German Church Road. |
| Priority Outcomes | Safe fauna passage across Boundary Street, Government, School of Arts, German Church and Redland Bay Roads. Management of impacts from urban and peri urban areas (e.g. garden escapee weeds, domestic animal control, etc). Rehabilitation of landfill site. |

Eastern Escarpment Conservation Area to Sandy Creek Conservation Area – Enhancement Corridor



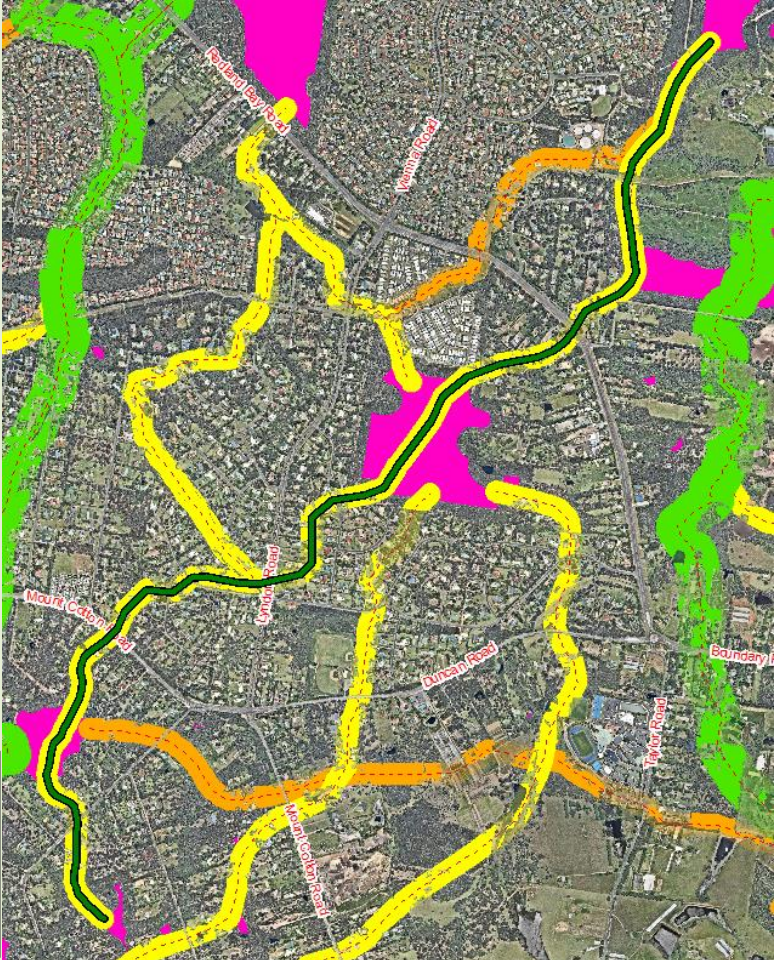
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| Description | Linking Eastern Escarpment Conservation Area to Sandy Creek Conservation Area. |
| Environmental Values | Linking spotted gum core habitat (12.11.5a and 12.11.5k) with some tracts of open grey iron bark and grey gum forest (12.11.3). Multiple corridor dependent bird species recorded in western section of corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~30 per cent of corridor length. |
| Core Habitat Linkages | Links ≈8 core habitat patches. Maximum distance between patches is ≈1300m. |
| Land Uses / Tenure | Trunk of corridor is Conservation zoned freehold land surrounded by Rural zoned land. |
| Community Use | Recreational use of conservation areas. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Serpentine Creek Road. Mount Cotton Road. |
| Gaps & Pinch Points | Pinch point between Krause Road and Seaview Road. |
| Priority Outcomes | Safe fauna passage across Mount Cotton Road. Management of impacts from rural land areas (e.g. vegetation management, weed control). Rehabilitation of pinch point between Krause Road and Seaview Road (to create core habitat patch and reduce ≈1300m gap distance between patches). |

Greater Glider Conservation Area to Swamp Box Conservation Area - Enhancement Corridor



| | |
|--------------------------------|--|
| Description | North to south corridor linking Greater Glider Conservation Area to Swamp Box Conservation Area, via Redlands IndigiScapes Centre and Lyndon Road Park. |
| Environmental Values | Linking the scribbly gum dominated open forest to woodland (12.9-10.4) of Greater Glider and Swamp Box Conservation Reserves, via Scribbly gum woodland (12.5.3) and riparian vegetation (12.3.6). Multiple corridor and waterway dependent bird species recorded along north section of corridor. Wallum sedge (Olongburra) Frog recorded in north of corridor. |
| Core Habitat Linkages | Links ≈3 core habitat patches. Maximum distance between patches is ≈900m. |
| Land Uses / Tenure | Trunk of corridor predominately Council owned Conservation zoned land bounded by Urban Residential and Park Residential zoned land. Rural zoned land opposite Greater Glider Conservation Area. |
| Community Use | Recreational values of reserves. Tourist Information Centre (IndigiScapes). |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Redland Bay and Lyndon Road crossings. |
| Gaps & Pinch Points | Pinch points immediately south-west of Redland Bay Road, and immediately east and west of Lyndon Road. |
| Priority Outcomes | Safe fauna passage across Redland Bay and Lyndon Road. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points immediately south-west of Redland Bay Road, and immediately east and west of Lyndon Road. |

Scribbly Gum Conservation Reserve to Henderson Road Bushland - Enhancement Corridor

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|  | |
| Description | Linking Scribbly Gum Conservation Reserve to freehold bushland on Henderson Road, via Weippin Street Conservation Area and Swamp Box Conservation Area. |
| Environmental Values | Linking the scribbly gum dominated open forest to woodland (12.9-10.4) of the Scribbly Gum Conservation Reserve, Weippin Street Conservation Area and Swamp Box Conservation Area, to open spotted gum dominated forests (12.11.5a and 12.11.5k) of the freehold land along Henderson Road. Glossy Black-cockatoo recorded in north section of corridor. Numerous koala records along corridor. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈1600m. |
| Land Uses / Tenure | Patches of Council bushland reserves zoned Conservation, interspaced with freehold land zoned Park Residential, Rural and Environmental Protection. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Major road crossing at Mount Cotton Road, Lyndon Road, and Redland Bay Road. Many local road crossings. Management of impacts from urban and peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). |
| Gaps & Pinch Points | Pinch points immediately either side of Redland Bay Road and to the east of Lyndon Road. |
| Priority Outcomes | Safe fauna passage across Mount Cotton Road, Lyndon Road, and Redland Bay Road. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points immediately either side of Redland Bay Road and to the east of Lyndon Road (to create core habitat patch and reduce ≈1600m gap distance between patches). |

South Street Conservation Area to Eprapah Creek Corridor (Luke Street) - Enhancement Corridor

- Corridor Route Centre Line
 - Established Corridors
 - Coastal Foreshore Corridors
 - Riparian Regional Corridors
 - Enhancement Corridors
 - Stepping Stone Corridors
 - Core Habitat
- * Please Note - Solid colours represent mapped vegetation



Description

North to south corridor linking South Street Conservation Area to Eprapah Creek Corridor - Luke St, via Lorikeet Drive Nature Belt and Rushwood Creek Corridor.

Environmental Values

Linking scribbly gum dominated open forest to woodland (12.9-10.4) of South Street Conservation Area to riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11), via paperbark riparian vegetation (12.3.6) adjacent to Panorama Drive. Multiple corridor and waterway dependent bird species recorded along corridor. Glossy Black-cockatoo recorded in north and south section of corridor. Links to High Ecological Values waters under State Environmental Protection (Water) Policy 2009 at southern end.

Core Habitat Linkages

Links ≈3 core habitat patches. Maximum distance between patches is ≈2600m.

Land Uses / Tenure

North section of corridor is Conservation zoned Council bushland reserves, surrounded by Low Density Residential and Urban Residential zoned land. South section of corridor runs through freehold Park Residential, Rural and Environmental Protection zoned land.

Community Use

Recreational values of reserves.

Threats & Barriers

Poor urban, peri-urban and rural land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). Main road crossings (Boundary Road and Panorama Drive). Many local road crossings.

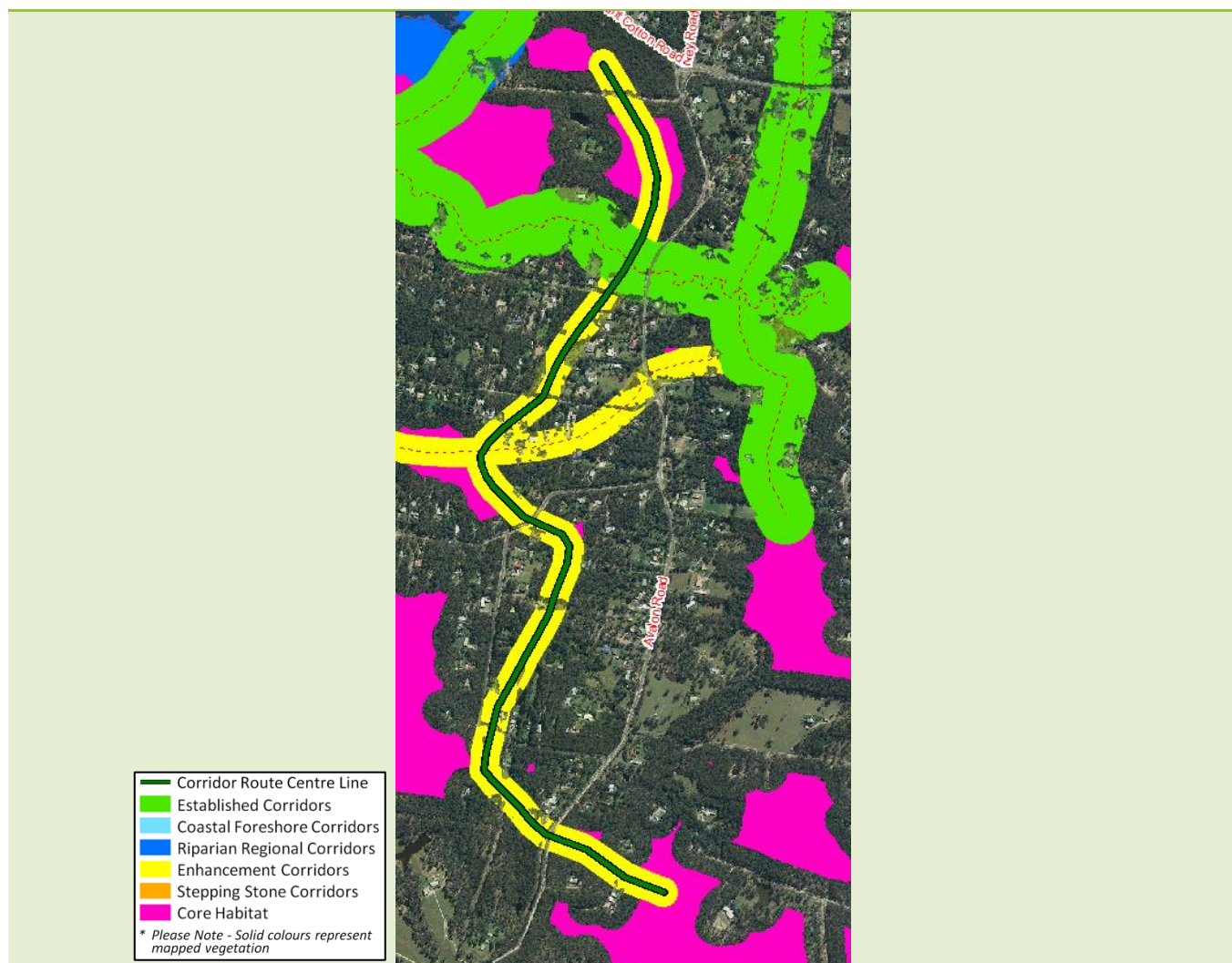
Gaps & Pinch Points

Pinch Points immediately east and west of Wellington Street, north and south of Carlingford Drive and between Willett Court and Yasmin Court.

Priority Outcomes

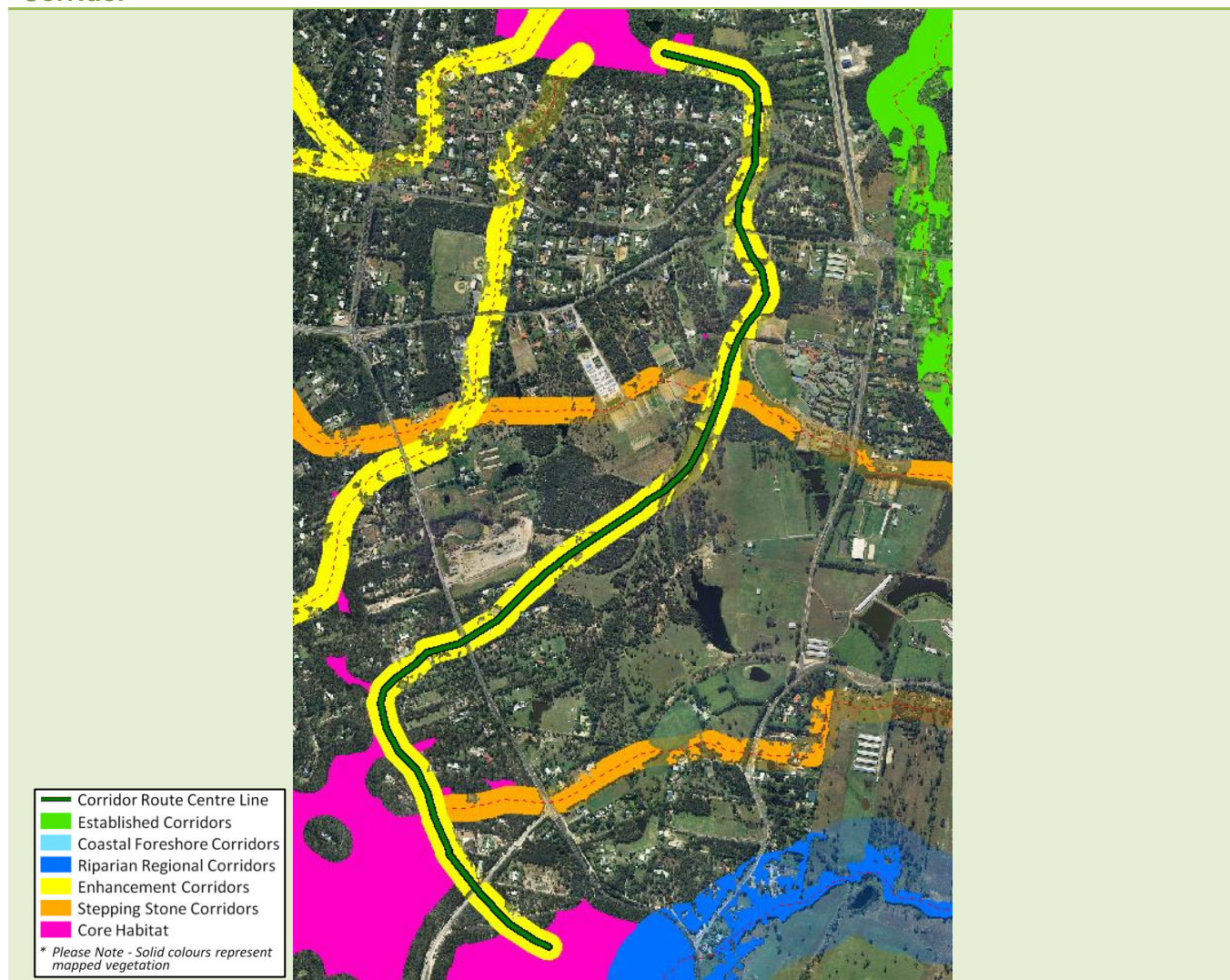
Safe fauna passage across Boundary Road and Panorama Drive. Management of impacts from urban and peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points immediately east and west of Wellington Street, north and south of Carlingford Drive and between Willett Court and Yasmin Court (to create core habitat patch and reduce ≈2600m gap distance between patches).

Wallaby Creek to Avalon Road Corridor - Enhancement Corridor



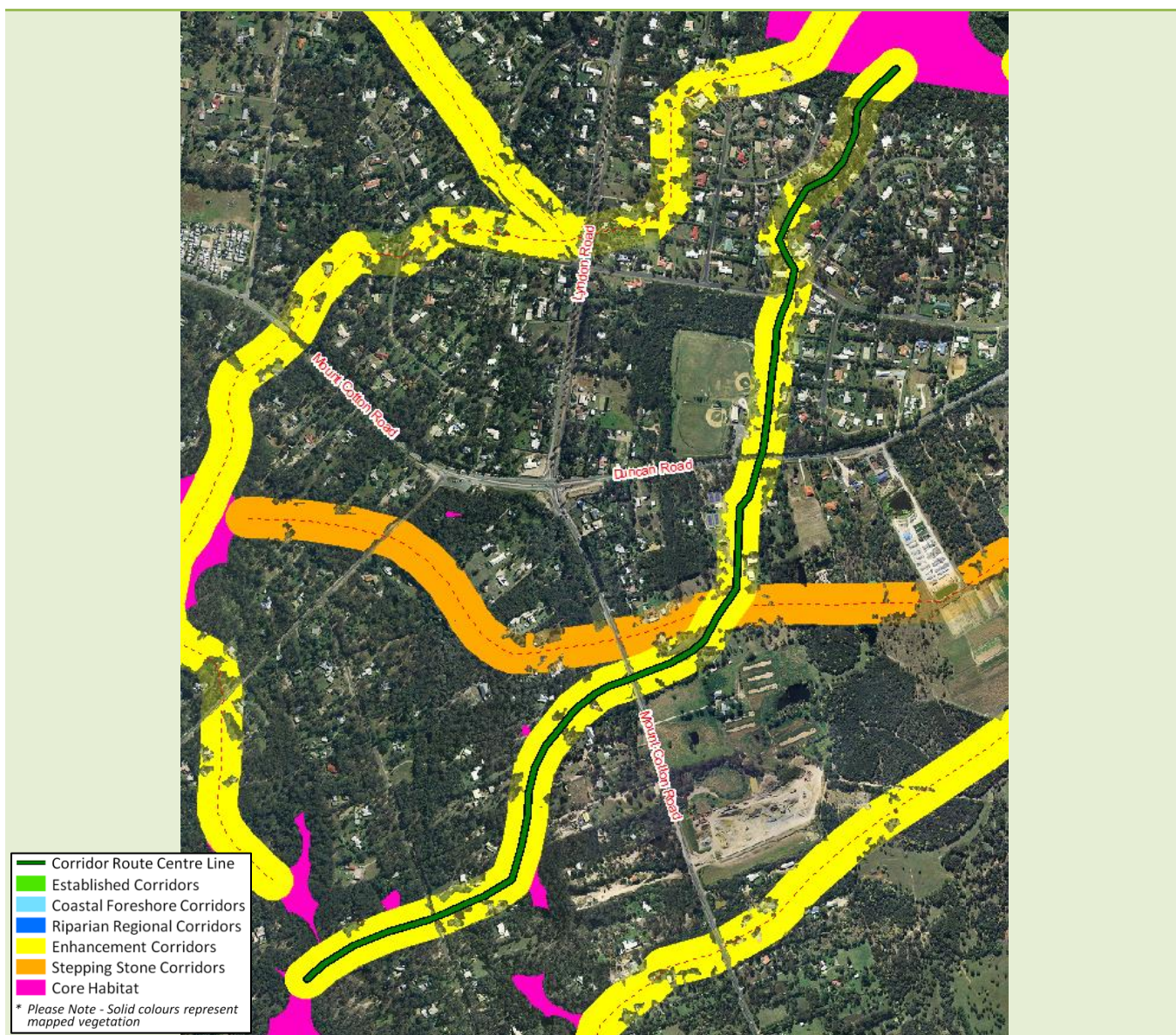
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| Description | North to south corridor linking Wallaby Creek Corridor to Avalon Road bushland, via Emu Street Bushland Refuge. |
| Environmental Values | Linking the open spotted gum forests (12.11.5a and 12.115k) of Wallaby Creek area to open spotted gum forests (12.11.5a) east of Avalon Road, via riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) east of Kiwi Street. |
| Core Habitat Linkages | Links ≈9 core habitat patches. Maximum distance between patches is ≈850m. |
| Land Uses / Tenure | Predominately freehold land zoned and Environmental Protection and Conservation. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossings at Avalon Road (and other local road crossings). |
| Gaps & Pinch Points | No significant pinch points less than 100m wide. No significant gaps greater than 106m. |
| Priority Outcomes | Safe fauna passage across Avalon Road. Management of impacts from poor peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |

Swamp Box Conservation Area to Eastern Escarpment Conservation Area - Enhancement Corridor



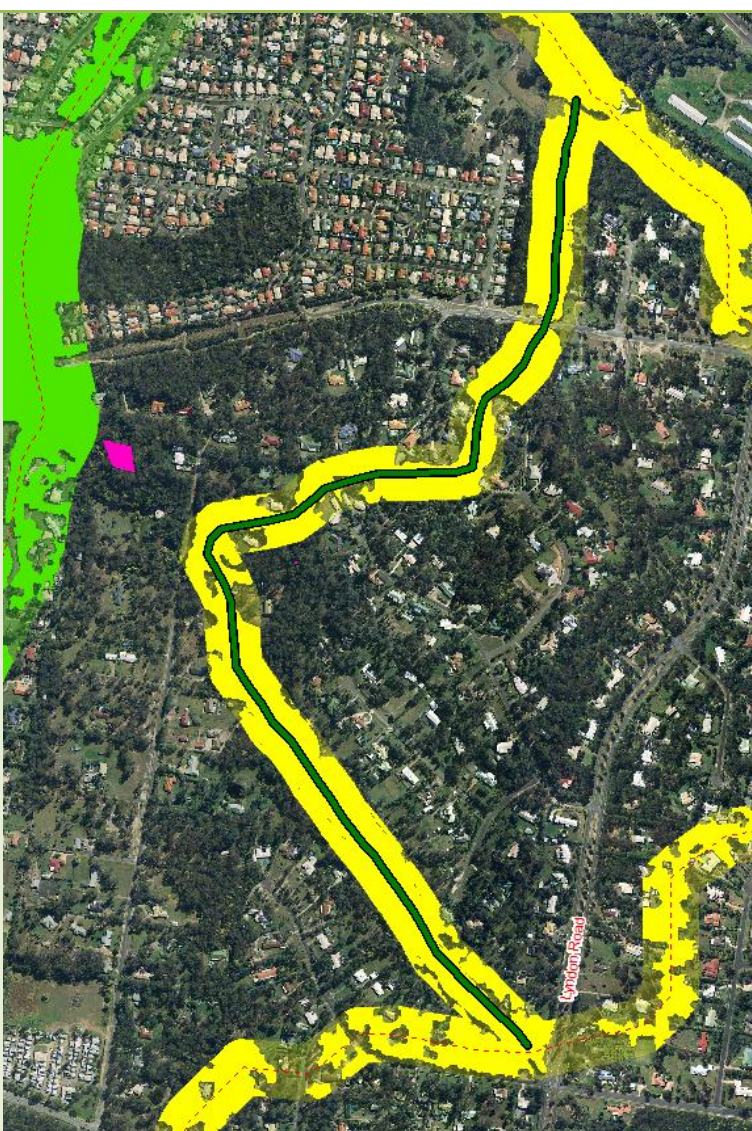
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|--------------------------------|---|
| Description | North to south corridor linking Swamp Box Conservation Area to Eastern Escarpment Conservation Area. |
| Environmental Values | Linking the scribbly gum dominated open forest to woodland (12.9-10.4) in Swamp Box Conservation Area to the open spotted gum forests (12.11.5a and 12.11.5k) of the Eastern Escarpment Conservation Area. Multiple corridor dependent bird species recorded at south section of corridor. |
| Core Habitat Linkages | Links ≈5 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Predominately freehold land zoned Park Residential, Environmental Protection, Rural Non-Urban and Conservation. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Main road crossings on Duncan, Mount Cotton and West Mount Cotton Roads. |
| Gaps & Pinch Points | Pinch points west of Mount Cotton Road and north and south of Parkwood Drive. |
| Priority Outcomes | Safe fauna passage across Duncan, Mount Cotton and West Mount Cotton Roads. Management of impacts from peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points west of Mount Cotton Road and north and south of Parkwood Drive (to create core habitat patch and reduce ≈2000m gap distance between patches). |

Swamp Box Conservation Area to Henderson Road - Enhancement Corridor

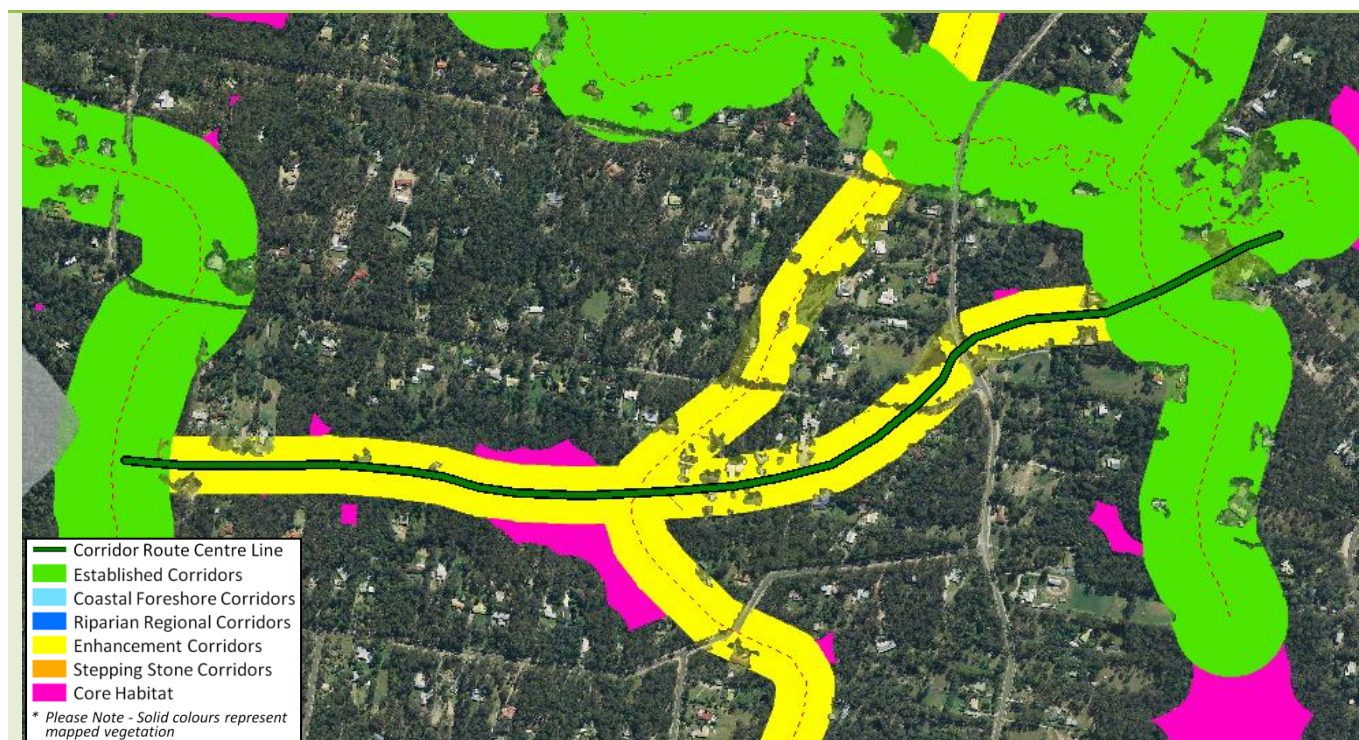


| | |
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| Description | North to south corridor linking Swamp Box Conservation Area to bushland at end of Henderson Road, via Mahogany Street Bushland Refuge. |
| Environmental Values | Linking the scribbly gum dominated open forest to woodland (12.9-10.4) in Swamp Box Conservation Area to the open spotted gum forests (12.11.5a and 12.11.5k) of the bushland at end of Henderson Road. |
| Core Habitat Linkages | Links ≈5 core habitat patches. Maximum distance between patches is ≈1850m. |
| Land Uses / Tenure | Predominately freehold land zoned Park Residential and Environmental Protection. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Main road crossings on Duncan and Mount Cotton Roads. |
| Gaps & Pinch Points | Pinch points between Duncan and Mount Cotton Roads. |
| Priority Outcomes | Safe fauna passage across Duncan and Mount Cotton Roads. Management of impacts from peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points between Duncan and Mount Cotton Roads (to create core habitat patch and reduce ≈1850m gap distance between patches). |

IndigiScapes Centre to Firtree Street Bushland Refuge - Enhancement Corridor

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| Description | North to south corridor linking the bushland at the Redlands IndigiScapes Centre with the Firtree Street Bushland Refuge, via Mahogany Street Bushland Refuge. |
| Environmental Values | Linking the scribbly gum woodland (12.5.3) in the IndigiScapes reserve to the paperbark riparian vegetation (12.3.6) of the Firtree Street Bushland Refuge, via scribbly gum dominated open forest to woodland (12.9-10.4). |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈1800m. |
| Land Uses / Tenure | Trunk of corridor predominately Conservation and opens Space zoned land surrounded by Park Residential zoned land. |
| Community Use | Recreational values of reserves and IndigiScapes Centre. |
| Threats & Barriers | Poor urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Road crossing at Korawal Street. |
| Gaps & Pinch Points | Pinch point between Elton Crescent and Kurrajong Street. |
| Priority Outcomes | Management of impacts from urban and peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch point Elton Crescent and Kurrajong Street (to create core habitat patch and reduce ≈1800m gap distance between patches). Safe fauna passage across Korawal Street. |

Henderson Road to Pioneer Street Nature Belt - Enhancement Corridor



| | |
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| Description | East to west corridor linking Henderson Road to Pioneer Street Nature Belt. |
| Environmental Values | Linking open spotted gum dominated forest complex (12.11.5k/12.11.5a) of Henderson Road to open spotted gum dominated forest complex/riparian open-forest woodland of blue gum, iron bark, bloodwood (12.11.5k/12.3.11/12.11.5a). |
| Core Habitat Linkages | Links ≈5 core habitat patches. Maximum distance between patches is ≈1000m. |
| Land Uses / Tenure | Primarily zoned as Environmental Protection, with some Conservation zoned land at each end. |
| Community Use | No identified community use. |
| Threats & Barriers | Potential road strike and barrier at Avalon Road. Poor peri-urban and urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch points south of eastern end of Pioneer Road; at Avalon Road/Pioneer Road crossing; east of Avalon Road/Pioneer Road crossing; and at eastern end of corridor. |
| Priority Outcomes | Safe fauna passage and assessment for road strike across Avalon Road and potentially Pioneer Road. Rehabilitation of pinch points south of eastern end of Pioneer Road; at Avalon Road/Pioneer Road crossing; east of Avalon Road/Pioneer Road crossing; and at eastern end of corridor. Management of impacts from peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). |

Coolnwynpin Nature Refuge to Tingalpa Reservoir - Enhancement Corridor



Description

East to west corridor linking Coolnwynpin Nature Refuge to Tingalpa Reservoir, via Korawal Street Nature Belt and Koala Place Nature Belt.

Environmental Values

Linking scribbly gum woodland (12.5.3) of Coolnwynpin Nature Refuge, Korawal Street Nature Belt and Koala Place Nature Belt to scribbly gum dominated open forest to woodland (12.9-10.4) of Tingalpa Reservoir. Multiple corridor dependent bird species recorded along corridor, especially at eastern end.

Core Habitat Linkages

Links ≈ 4 core habitat patches. Maximum distance between patches is $\approx 1100\text{m}$.

Land Uses / Tenure

Conservation and Environmental Protection zoned land at western third of corridor, with middle third zoned as Park Residential and eastern third a mix of Conservation and Environmental Protection for trunk surrounded by Urban Residential and Park Residential.

Community Use

High value recreational use of reserves.

Threats & Barriers

Road strike and barrier at Mount Cotton Road and Ney Road crossings. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

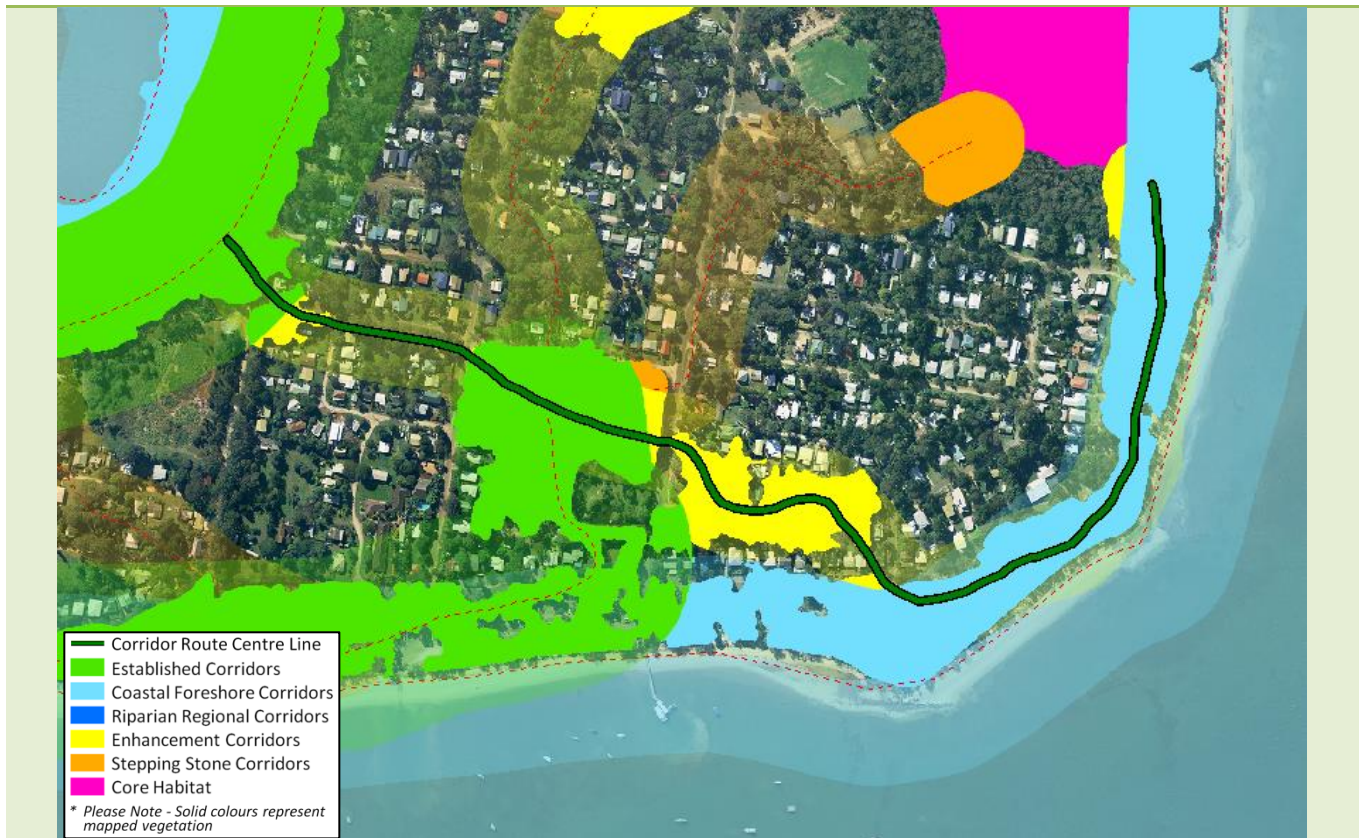
Gaps & Pinch Points

Minor pinch along Tingalpa Reservoir. Pinch point along corridor between Mount Cotton Road and Tingalpa Reservoir and immediately east and west of Mount Cotton Road. Minor gap ($\approx 50\text{m}$) across cleared land immediately west of Ney Road/Koala Place crossing.

Priority Outcomes

Rehabilitation of corridor buffer along Tingalpa Reservoir. Rehabilitation of pinch points between Mount Cotton Road and Tingalpa Reservoir and immediately east and west of Mount Cotton Road. Rehabilitation of minor gap across cleared land immediately west of Ney Road/Koala Place crossing. Safe fauna passage and assessment for road strike across Mount Cotton Road and Ney Road. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.).

Melaleuca Wetlands to Doug & Mary Morton Foreshore – Coochiemudlo Island – Enhancement Corridor



Description

East to west corridor linking the Melaleuca Wetlands to Doug & Mary Morton Foreshore, via Norfolk Beach Foreshore and Coochiemudlo Foreshore East.

Environmental Values

Linking paperbark open forest on sand (12.2.7) and scribbly gum woodland (12.5.3) of the Melaleuca Wetlands to the mangrove closed forest (12.1.3) and bloodwood, blue gum grassy open forest to woodland (12.5.2) of Doug & Mary Morton Foreshore, via areas of paperbark riparian coastal vegetation (12.3.6). Passes through flying fox roost (Tageruba Street) near Perulpa Street. Brahminy Kite (Shirley Street) and White-bellied Sea Eagle (James Street) nests west of eastern trunk. Contains High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 along foreshore.

Core Habitat Linkages

Links 3 core habitat patches. Maximum distance between patches is ≈1000m.

Land Uses / Tenure

Trunk of corridor predominately Conservation zoned land bounded by Urban Residential zoned development.

Community Use

High value coastal recreation area.

Threats & Barriers

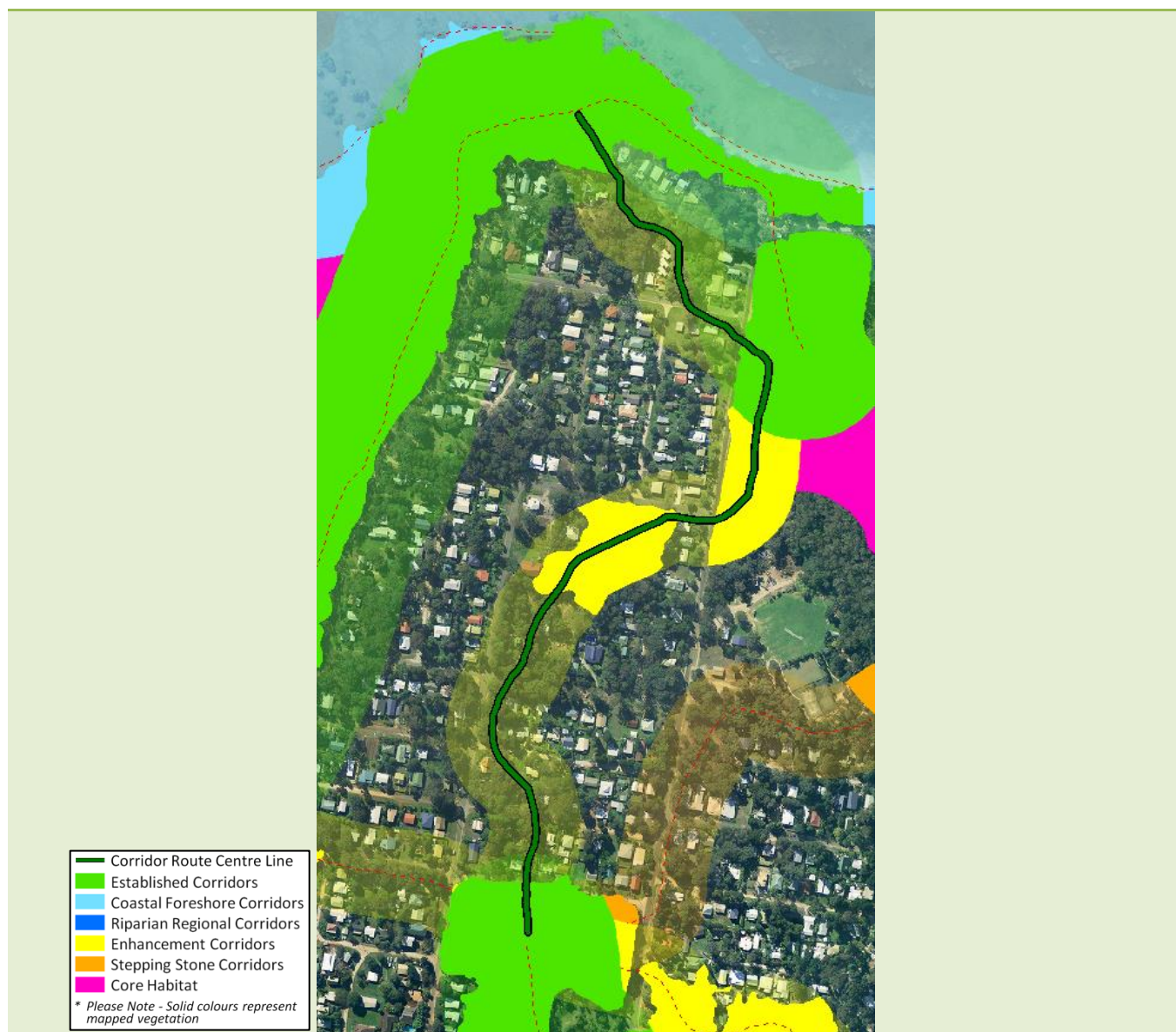
Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

Gaps & Pinch Points

Pinch points at Phillips Street and west of Tegeruba Street.

Priority Outcomes

Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points at Phillips Street and west of Tegeruba Street.



Description

Environmental Values

Linking the Flinders Foreshore to Perulpa Street, via the Melaleuca Wetlands.

bloodwood, blue gum grassy open forest to woodland (12.5.2) of Flinders Foreshore to the paperbark riparian coastal vegetation (12.3.6) and scribbly gum woodland (12.5.3) of Perulpa Street, via the paperbark open forest on sand (12.2.7) and scribbly gum woodland (12.5.3) of the Melaleuca Wetlands. Multiple corridor and waterway dependent bird species recorded in along corridor. Passes next to two flying fox roosts (Tageruba Street and George Street). Contains High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 at northern end.

Core Habitat Linkages

Links 3 core habitat patches. Maximum distance between patches is ≈700m.

Land Uses / Tenure

Mix of Conservation and Urban Residential zoned freehold and Council land.

Community Use

Recreational values of reserves.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

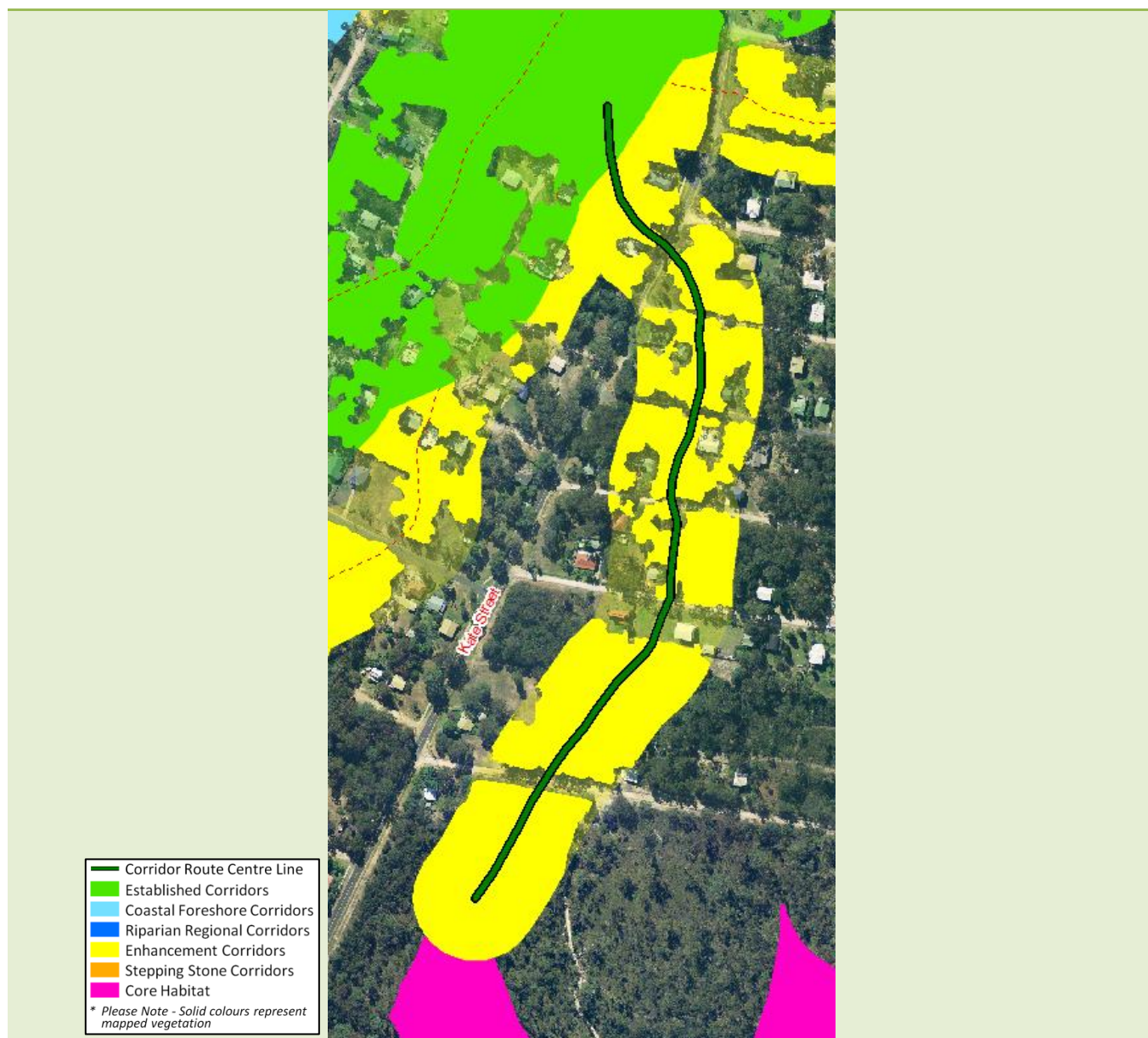
Gaps & Pinch Points

Pinch points between Orange Grove Street and Elisabeth Street, and Capembah Street and Marana Street.

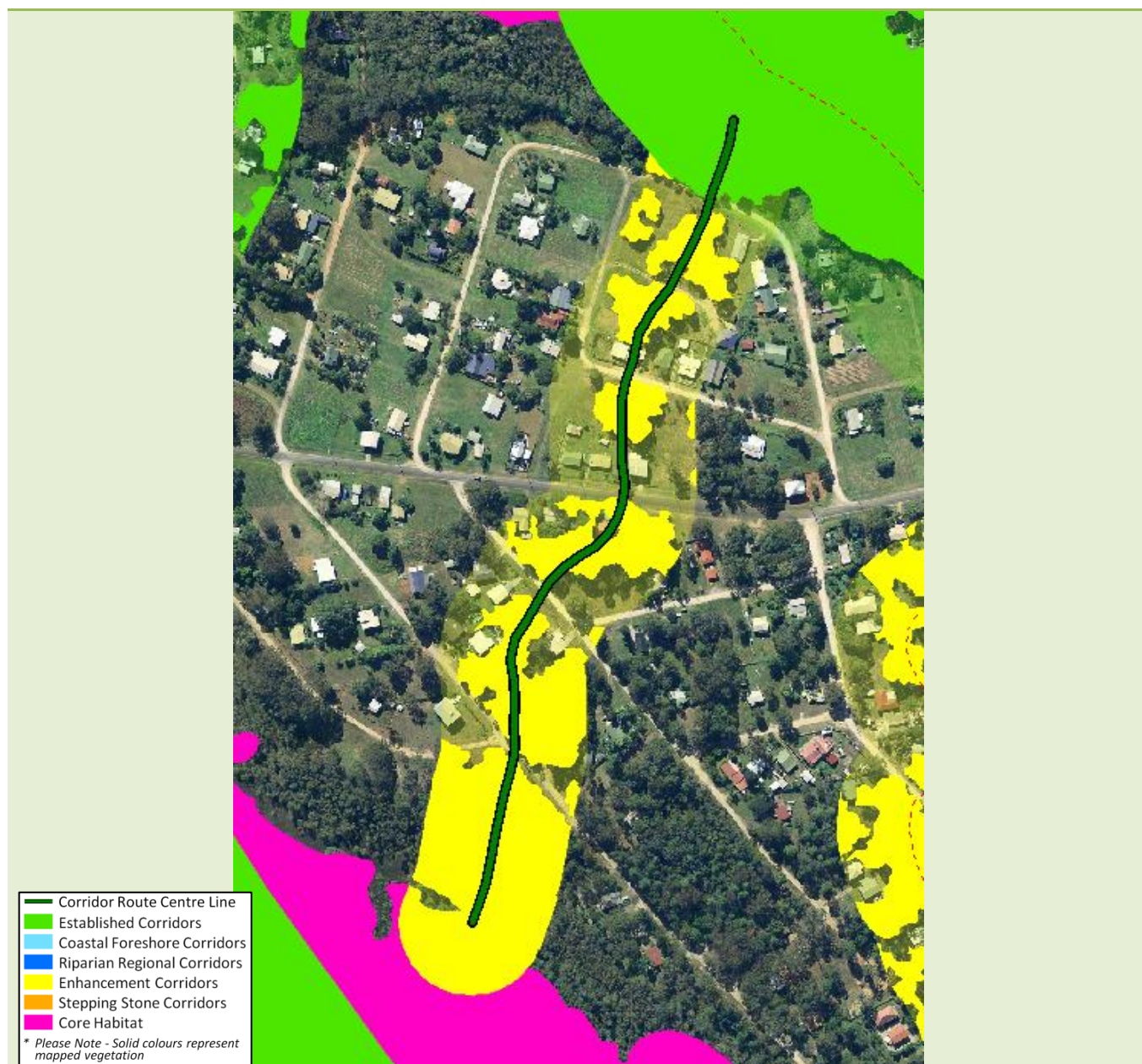
Priority Outcomes

Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points between Orange Grove Street and Elisabeth Street, and Capembah Street and Marana Street.

Balaka Street Urban Habitat to Wirrallee Street – Macleay Island – Enhancement Corridor

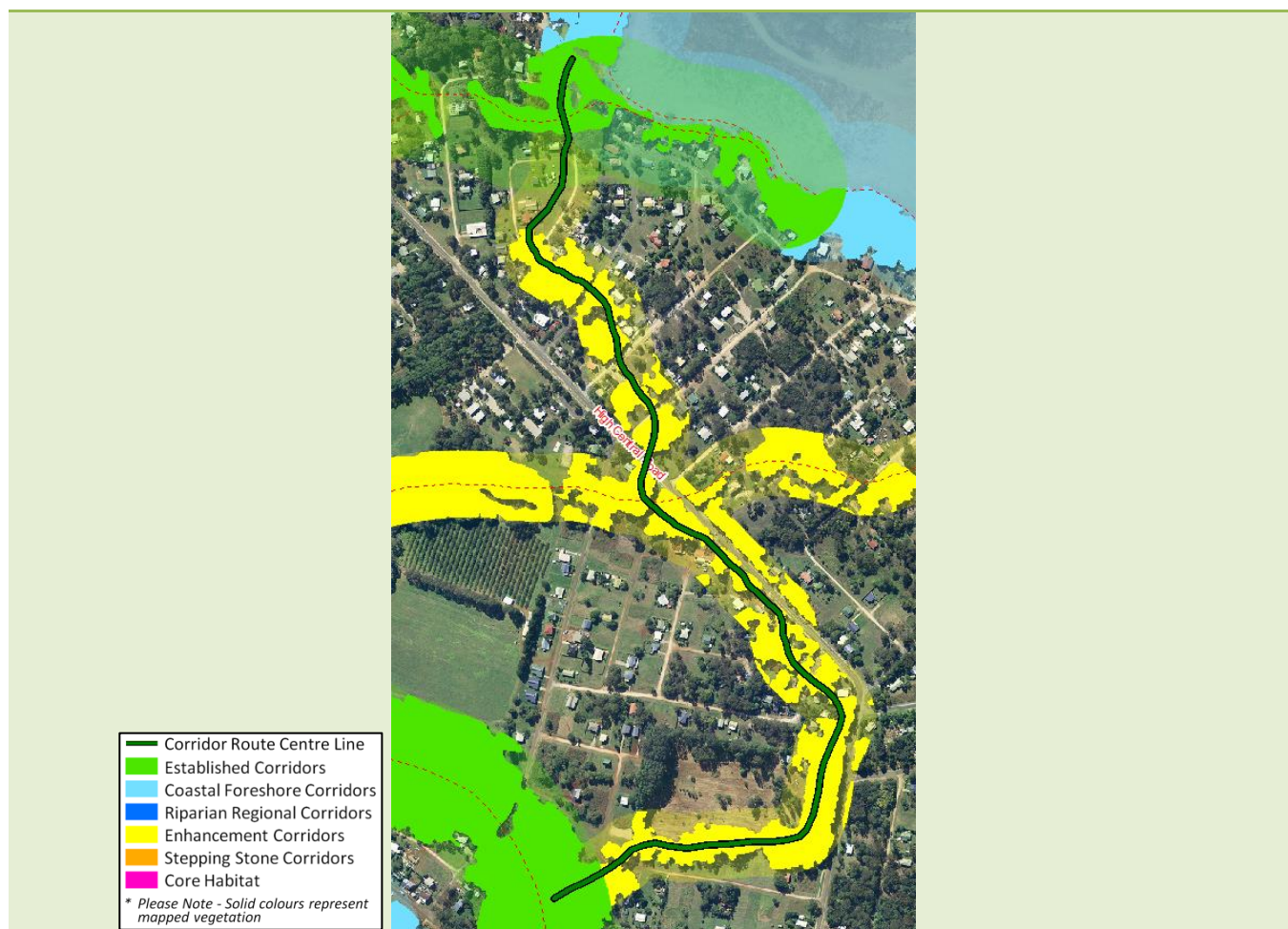


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| Description | North to south corridor connecting Balaka Street Urban Habitat to Wirrallee Street. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) from Balaka Street Urban Habitat to Wirrallee Street. Extensive records of Glossy Black-cockatoos along corridor, especially at southern end. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is $\approx 700\text{m}$. |
| Land Uses / Tenure | Each end and some of trunk zoned as Conservation land, otherwise SMBI Residential development. |
| Community Use | Low to moderate recreational value, use of southern bushland. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch points from Warama Street to Barramundi Street. Minor gap ($\approx 50\text{m}$) immediately south of Barramundi Street. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points from Warama Street to Barramundi Street and minor gap immediately south of Barramundi Street. |



| | |
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| Description | North to south corridor connecting Tim Shea's Wetlands to Paul Carter Wetlands. |
| Environmental Values | Linking paperbark open forest on sand (12.2.7) at Tim Shea's Wetlands to mangrove closed forest (12.1.3) at Paul Carter Wetlands. Northern end adjacent to flying fox roost (Lake Street). |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈600m. |
| Land Uses / Tenure | Each end is zoned as Conservation land, with SMBI Residential along trunk. |
| Community Use | Moderate value for local recreational use of wetland reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch point from Lemontree Drive southwards across Orange Court, Vine Street, and Hamilton Parade to Arthur Street. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch point from Lemontree Drive southwards across Orange Court, Vine Street, and Hamilton Parade to Arthur Street. |

Pecan Street Park to Thomas Street Wetlands – Macleay Island – Enhancement Corridor



Description

North to south corridor connecting Pecan Street Park to Thomas Street Wetlands, via High Central Road Sportsfield.

Environmental Values

Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) and mangrove closed forest (12.1.3) of Pecan Street Park to paperbark open-forest to woodland (12.3.5) and bloodwood, blue gum grassy open forest to woodland (12.5.2) of Thomas Street Wetlands; via complex of scribbly gum woodland, bloodwood, blue gum grassy open forest to woodland and paperbark open-forest to woodland (12.5.3/12.5.2/12.3.5) along High Central Road Sportsfield.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is $\approx 1700\text{m}$.

Land Uses / Tenure

Predominantly SMI Residential development, with each end featuring patches of Open Space. Thomas Street Wetlands end zoned as Conservation land.

Community Use

Moderate to high value for recreational use.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at High Central Road crossing and where corridor runs for $\approx 700\text{m}$ along High Central Road. Disturbance from High Central Road Sportsfield.

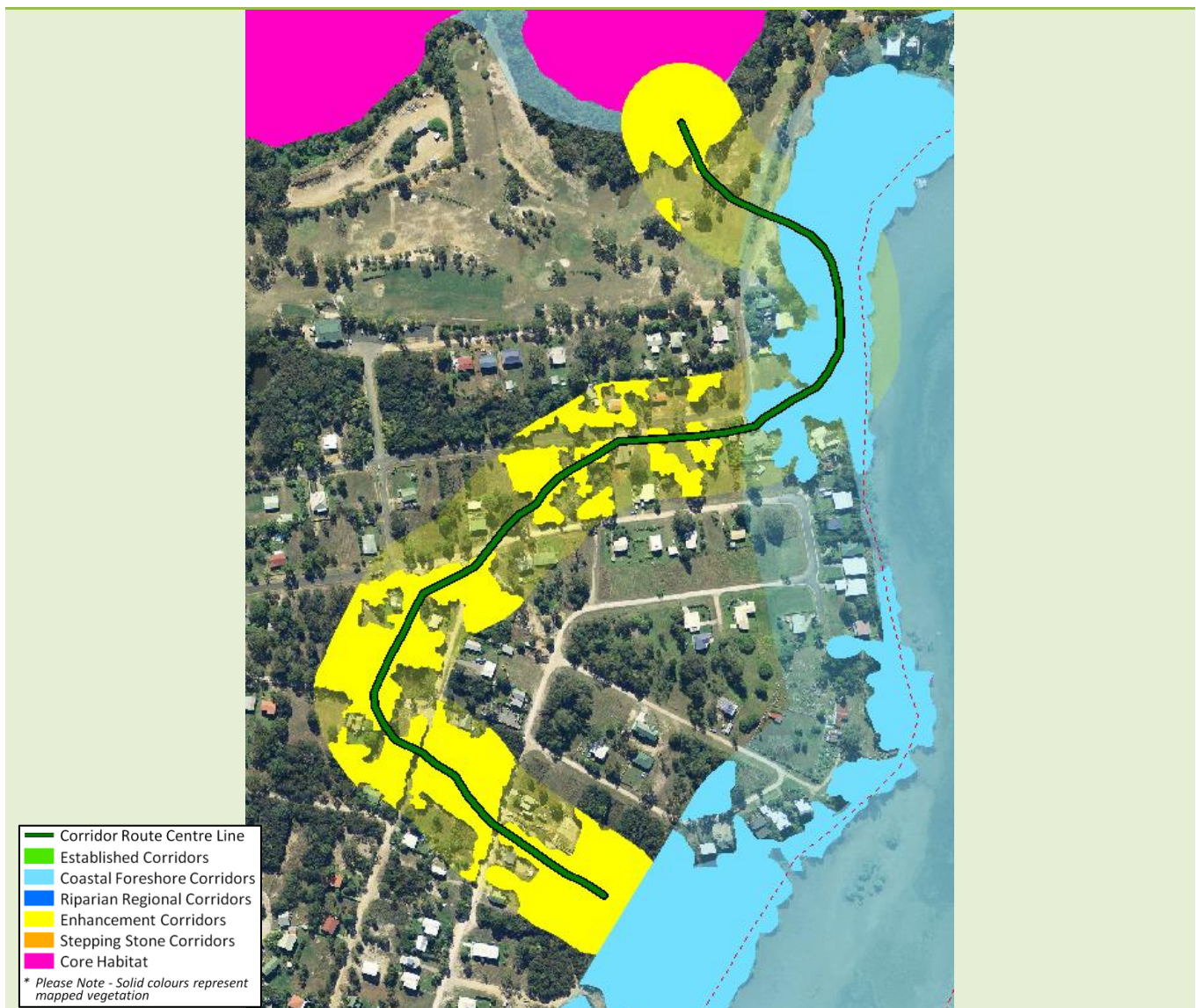
Gaps & Pinch Points

Gap ($\approx 170\text{m}$) immediately east of Betty Street southwards towards Mel Street. Pinch point ($\approx 500\text{m}$) along High Central Road from immediately east of Avocado Street continuing southwards along High Central Road to west end of Francis Road.

Priority Outcomes

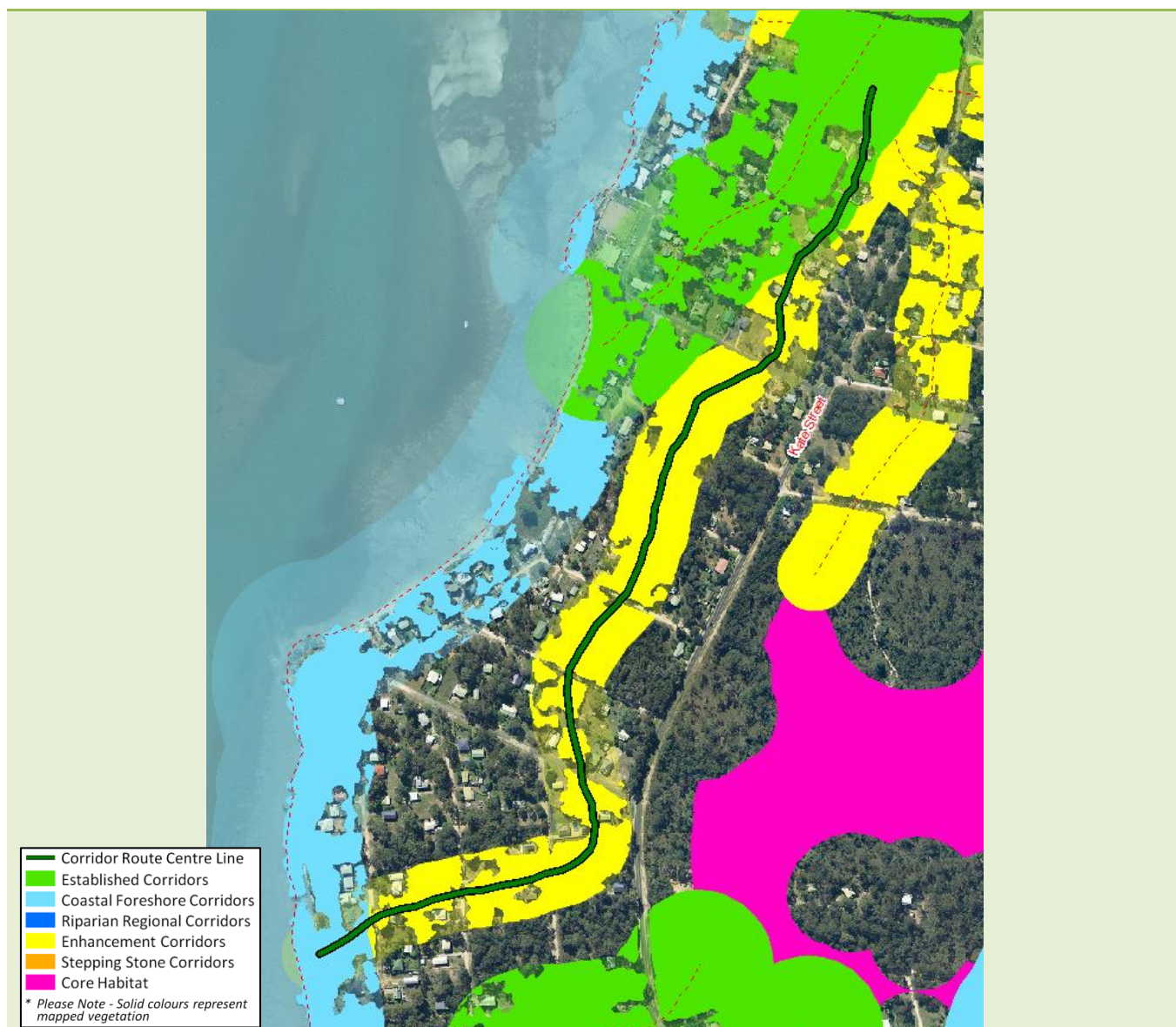
Management of impacts from urban areas (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Rehabilitation of vegetation where corridor runs for $\approx 700\text{m}$ along High Central Road. Rehabilitation of gaps and points point as above.

Waterside Drive Foreshore to Cluan Street Wetlands – Macleay Island – Enhancement Corridor



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| Description | North to south corridor linking Waterside Drive Foreshore to Cluan Street Wetlands, via Francis Road Park. |
| Environmental Values | Linking mangrove closed forest (12.1.3) and bloodwood, blue gum grassy open forest to woodland (12.5.2) of Waterside Drive Foreshore to the bloodwood, blue gum grassy open forest to woodland (12.5.2) and saltpan vegetation and mangrove closed forest complex (12.1.2/12.1.3) of Cluan Street Wetlands. Records of Glossy Black-cockatoos in along corridor. Contains High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 along foreshore. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is ≈750m. |
| Land Uses / Tenure | Mix of primarily SMI Residential zoned land, with northern end zoned as Open Space. Minimal Conservation zoned land present. |
| Community Use | Moderate to high value for recreational use. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch point (≈80m) immediately west of Waterside Drive. Pinch points from Keith Street to Scotts Road. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation pinch points immediately west of Waterside Drive and from Keith Street to Scotts Road. |

Balaka Street Urban Habitat to Coast Road – Macleay Island – Enhancement Corridor



Description

North to south corridor linking Balaka Street Urban Habitat to Coast Road.

Environmental Values

Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) of Balaka Street Urban Habitat to the bloodwood, blue gum grassy open forest (12.5.2) and mangrove closed forest (12.1.3) of Coast Road. Many records of Glossy Black-cockatoo in along corridor. Flying fox roost (Balaka Street) at northern end. Contains High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 along foreshore.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is ≈1500m.

Land Uses / Tenure

Approximately half SMI Residential and half Conservation zoned land.

Community Use

High value coastal recreation area.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

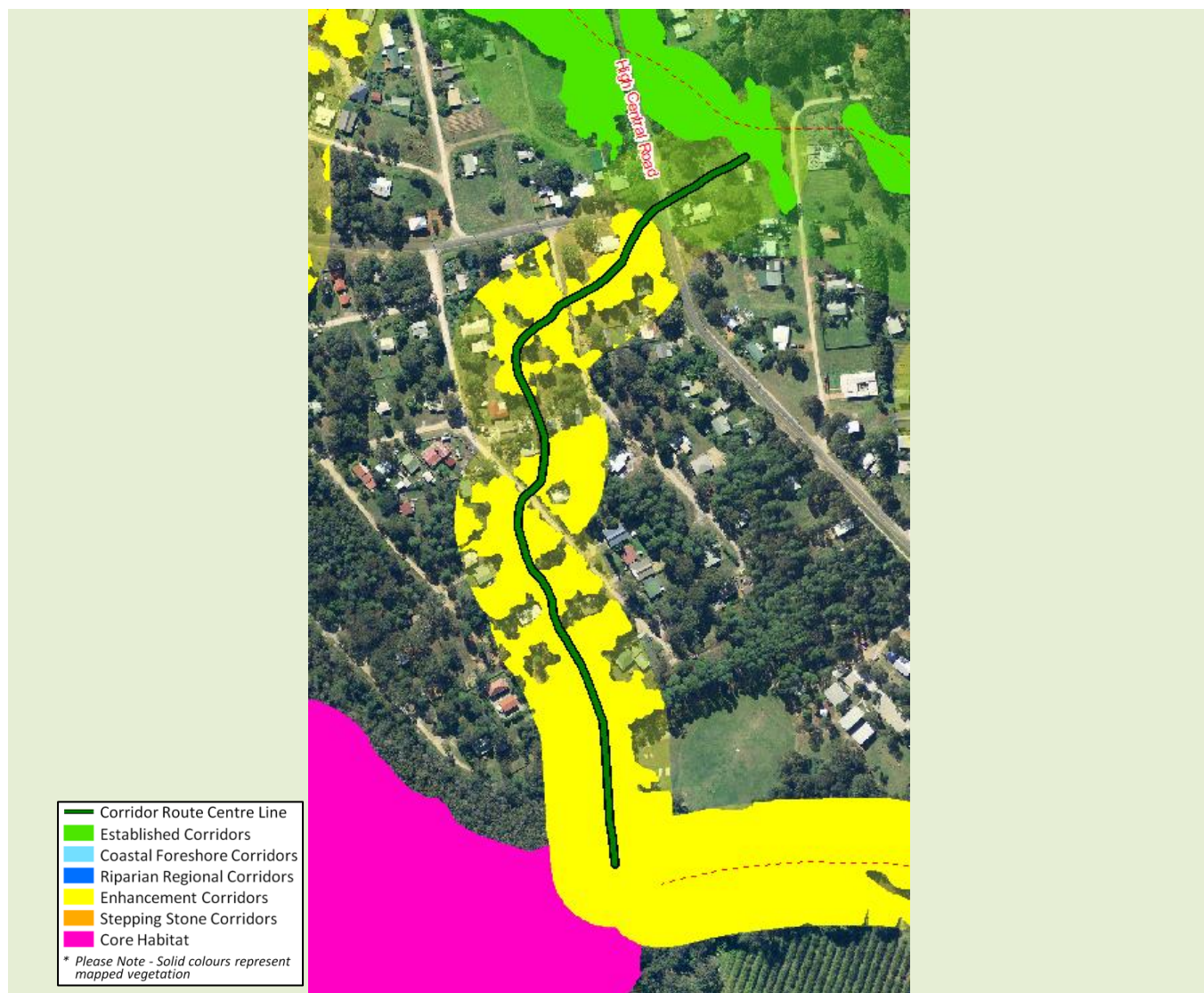
Gaps & Pinch Points

Pinch points (≈350m) across residential properties from Eumina Street to Benowa Street and from Wanda Street to Wharf Street.

Priority Outcomes

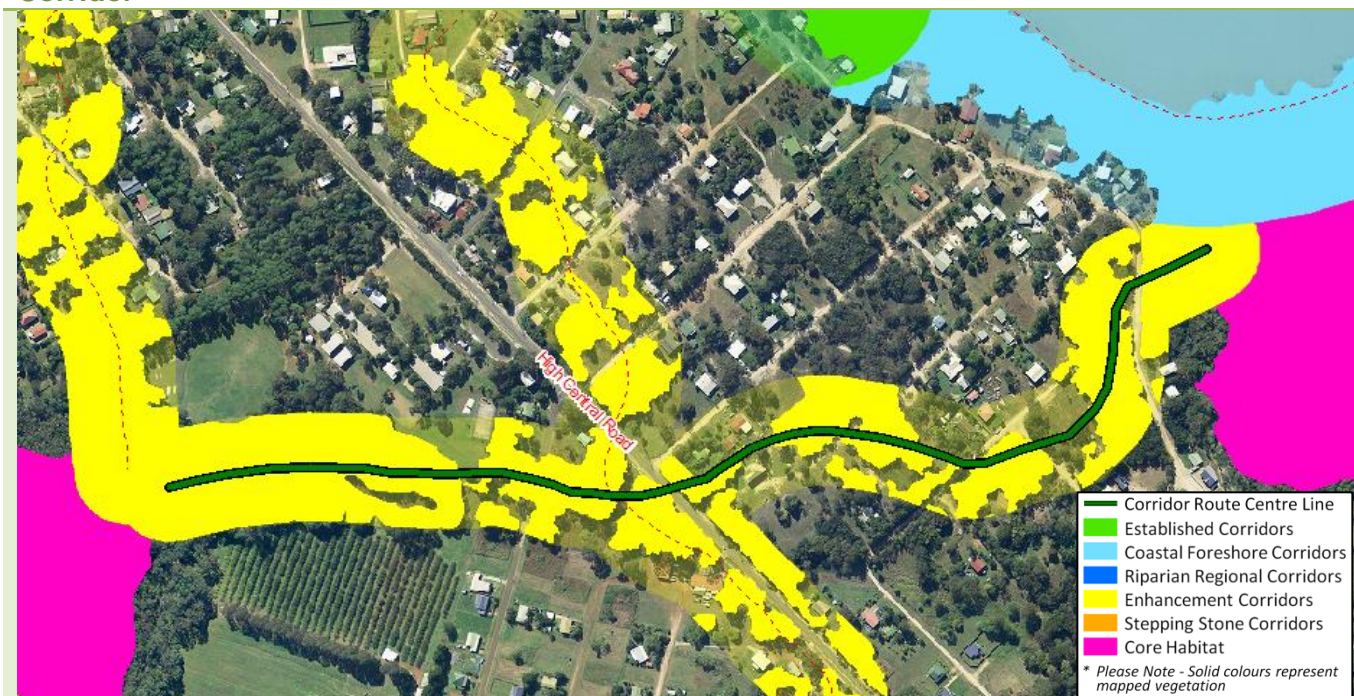
Rehabilitation of pinch points (≈350m) across residential properties from Eumina Street to Benowa Street and from Wanda Street to Wharf Street. Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.).

Citron Street Park to Paul Carter Wetlands – Macleay Island – Enhancement Corridor



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| Description | North to south corridor linking Citron Street Park to Paul Carter Wetlands. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) of Citron Street Park to paperbark open-forest to woodland (12.3.5) of Paul Carter Wetlands. Flying fox roost (Lake Street) near northern end of corridor. |
| Land Uses / Tenure | Primarily SMBI Residential, with small patch of Open Space at Citron Street Park end and Conservation zoned land at Paul Carter Wetlands end, adjoining relatively large block of Community Purposes land. |
| Community Use | High value recreation area. |
| Threats & Barriers | Poor urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at High Central Road crossing. |
| Gaps & Pinch Points | Minor gap (≈65m) immediately east of High Central Road crossing, immediately south of Pecan Street. Pinch point running south of Hamilton Parade between Kevin Street and Nugent Street. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of minor gap immediately east of High Central Road crossing, immediately south of Pecan Street. Rehabilitation of pinch point running south of Hamilton Parade between Kevin Street and Nugent Street. Assessment for road strike at High Central Road crossing. |

Timothy Street Urban Habitat to Paul Carter Wetlands – Macleay Island – Enhancement Corridor



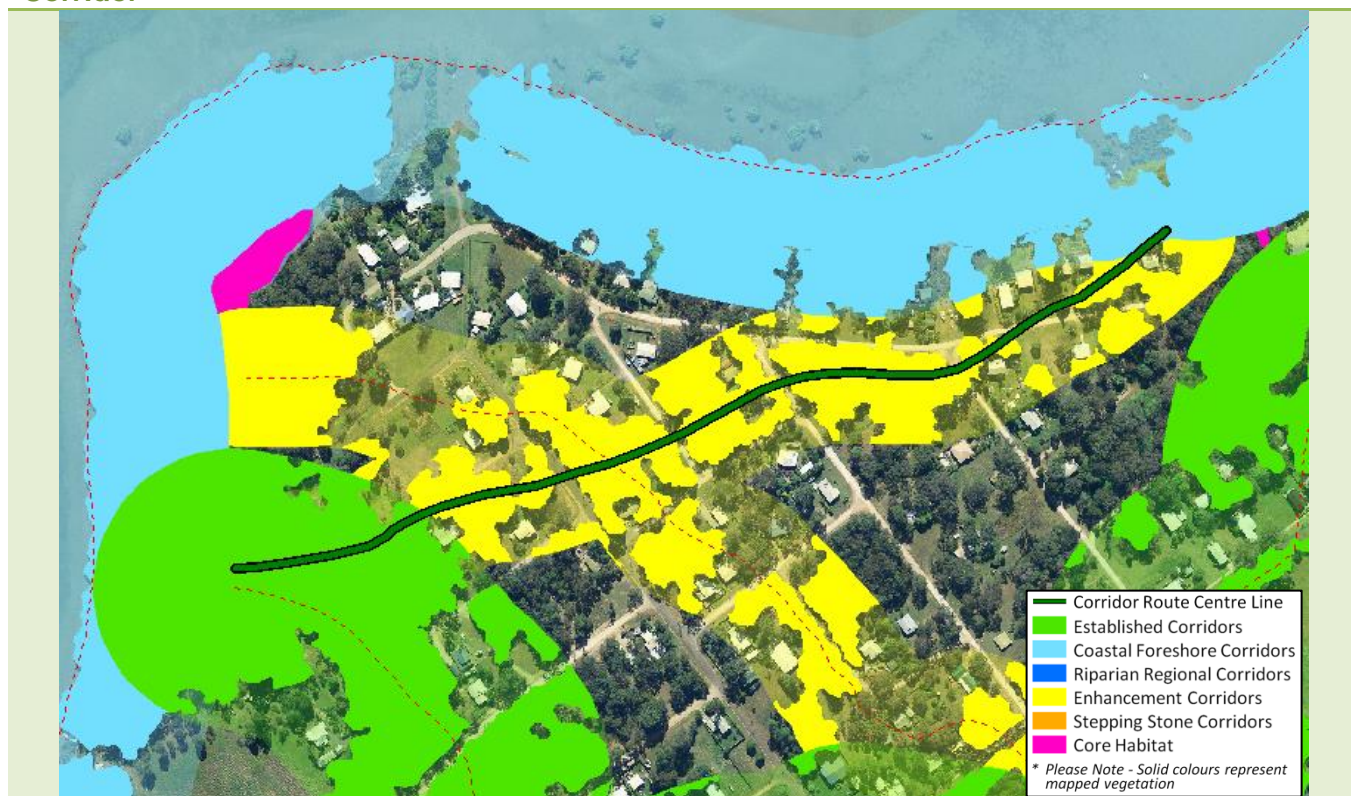
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| Description | East to west corridor linking the Timothy Street Urban Habitat to Paul Carter Wetlands. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) of the Timothy Street Urban Habitat to paperbark open-forest to woodland (12.3.5) of Paul Carter Wetlands. Contains High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 along foreshore. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is $\approx 1000\text{m}$. |
| Land Uses / Tenure | Ends bound by Conservation zoned land, with SMBI Residential primarily on eastern side of High Central Road. Relatively large block of Community Purposes adjoining western end. |
| Community Use | Moderate to high value recreation area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at High Central Road crossing. |
| Gaps & Pinch Points | Minor gap ($\approx 75\text{m}$) immediately east of Lakeside Avenue/Matthew Street crossing. Minor pinch ($\approx 60\text{m}$) immediately north of Lakeside Avenue/Rainbow Avenue crossing. Minor gap ($\approx 60\text{m}$) immediately east of High Central Road/Florence Street crossing. Minor pinch immediately east of High Central Road/George Street crossing. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of minor gaps immediately east of Lakeside Avenue/Matthew Street crossing and immediately east of High Central Road/Florence Street crossing. Rehabilitation of minor pinch immediately north of Lakeside Avenue/Rainbow Avenue crossing and immediately east of High Central Road/George Street crossing. Assessment for road strike at High Central Road crossing. |

Golden Sands Boulevard to Balaka Street Urban Habitat – Macleay Island – Enhancement Corridor



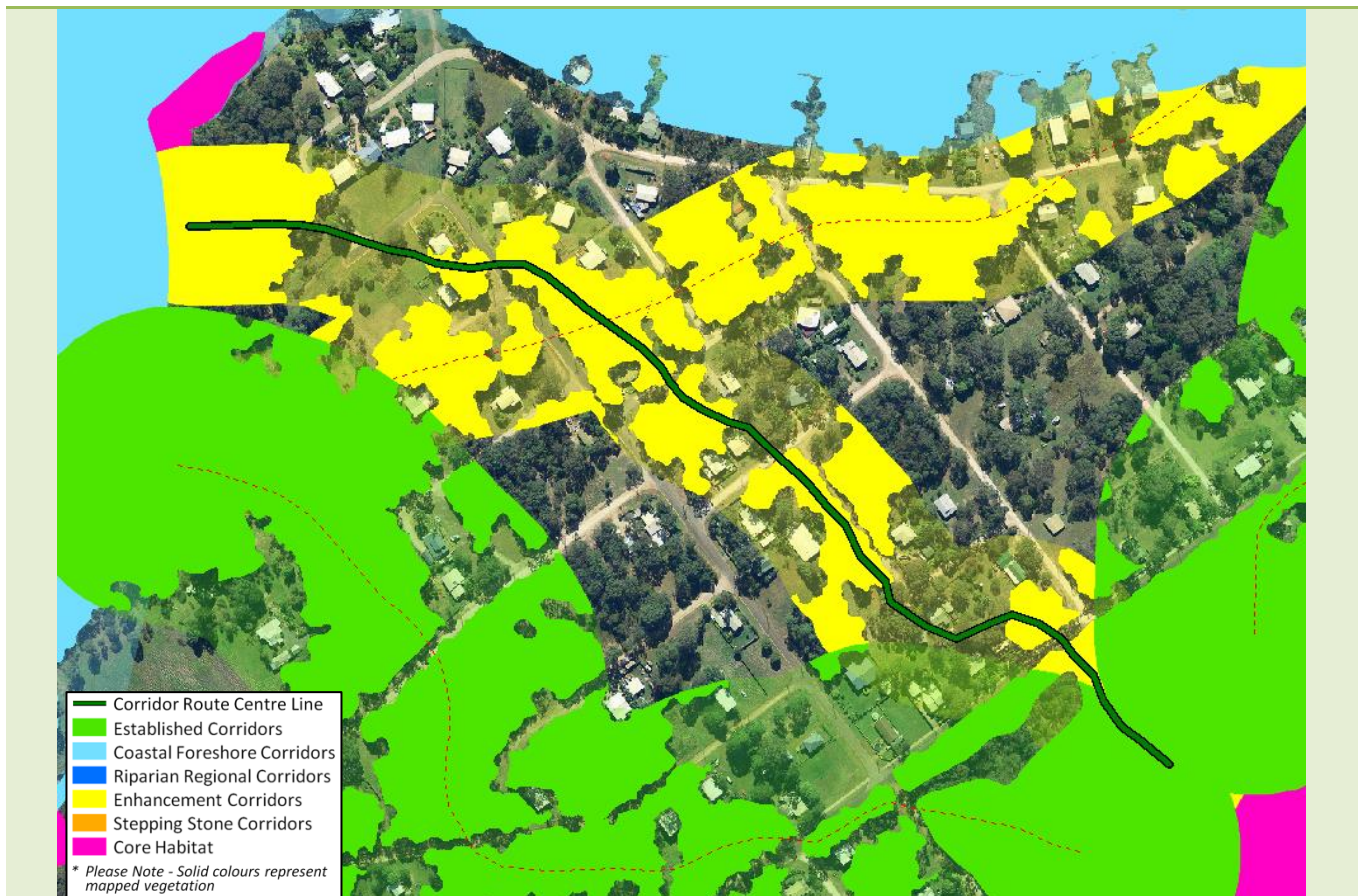
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| Description | North to south-west corridor linking Golden Sands Boulevard to Balaka Street Urban Habitat |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland and mangrove closed forest (12.5.2/12.1.3) of Golden Sands Boulevard to mangrove closed forest (12.1.3.) of Balaka Street Urban Habitat. Flying fox roost (Balaka Street) along trunk in western half of corridor. Links High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 from western end to eastern end. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is ≈600m. |
| Land Uses / Tenure | Western half of trunk zoned as Conservation land, eastern half zoned as SMBI Residential. |
| Community Use | High value peri-urban recreational area. |
| Threats & Barriers | Poor urban and peri land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at Kate Street crossing. |
| Gaps & Pinch Points | Pinch point immediately west of Golden Sands Boulevard across and adjacent to Leanne Street. Pinch immediately south of Macs Central Street. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinches immediately west of Golden Sands Boulevard across and adjacent to Leanne Street and immediately south of Macs Central Street. Assessment for road strike at Kate Street crossing. |

Perulpa Drive Foreshore to Harry Brook Bushland Refuge – Lamb Island – Enhancement Corridor



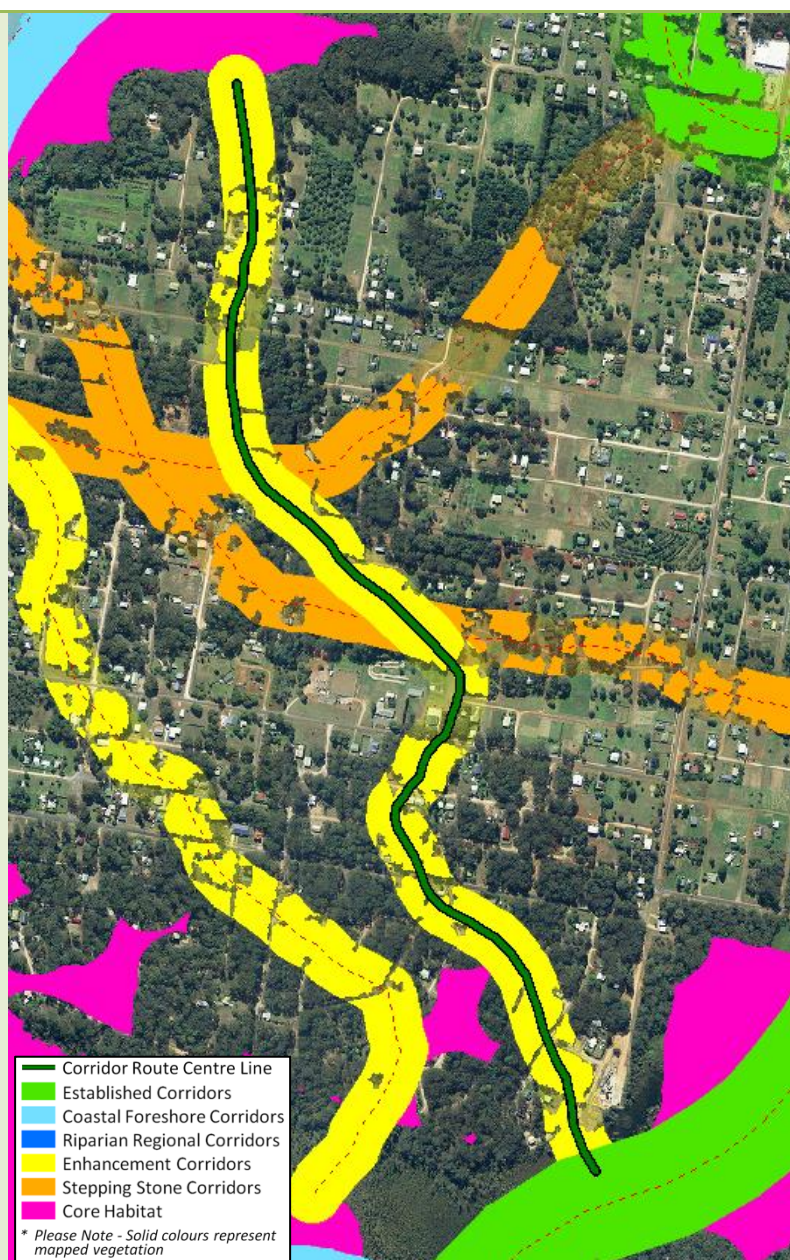
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| Description | East to west corridor linking Perulpa Drive Foreshore to Harry Brook Bushland Refuge. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland and paperbark open-forest to woodland (12.5.2/12.3.5) of Perulpa Drive Foreshore to that of Harry Brook Bushland Refuge. Links High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 from western end to eastern end. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is $\approx 725\text{m}$. |
| Land Uses / Tenure | Each end of corridor zoned as Conservation land, with trunk primarily zoned as SMBI Residential. |
| Community Use | High value coastal recreation area, featuring five nearby walkways. |
| Threats & Barriers | Poor urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch point ($\approx 95\text{m}$) immediately east of Perulpa Drive/Wyena Avenue crossing. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch point immediately east of Perulpa Drive/Wyena Avenue crossing. |

Lucas Drive to Harry Brook Bushland Refuge – Lamb Island - Enhancement Corridor



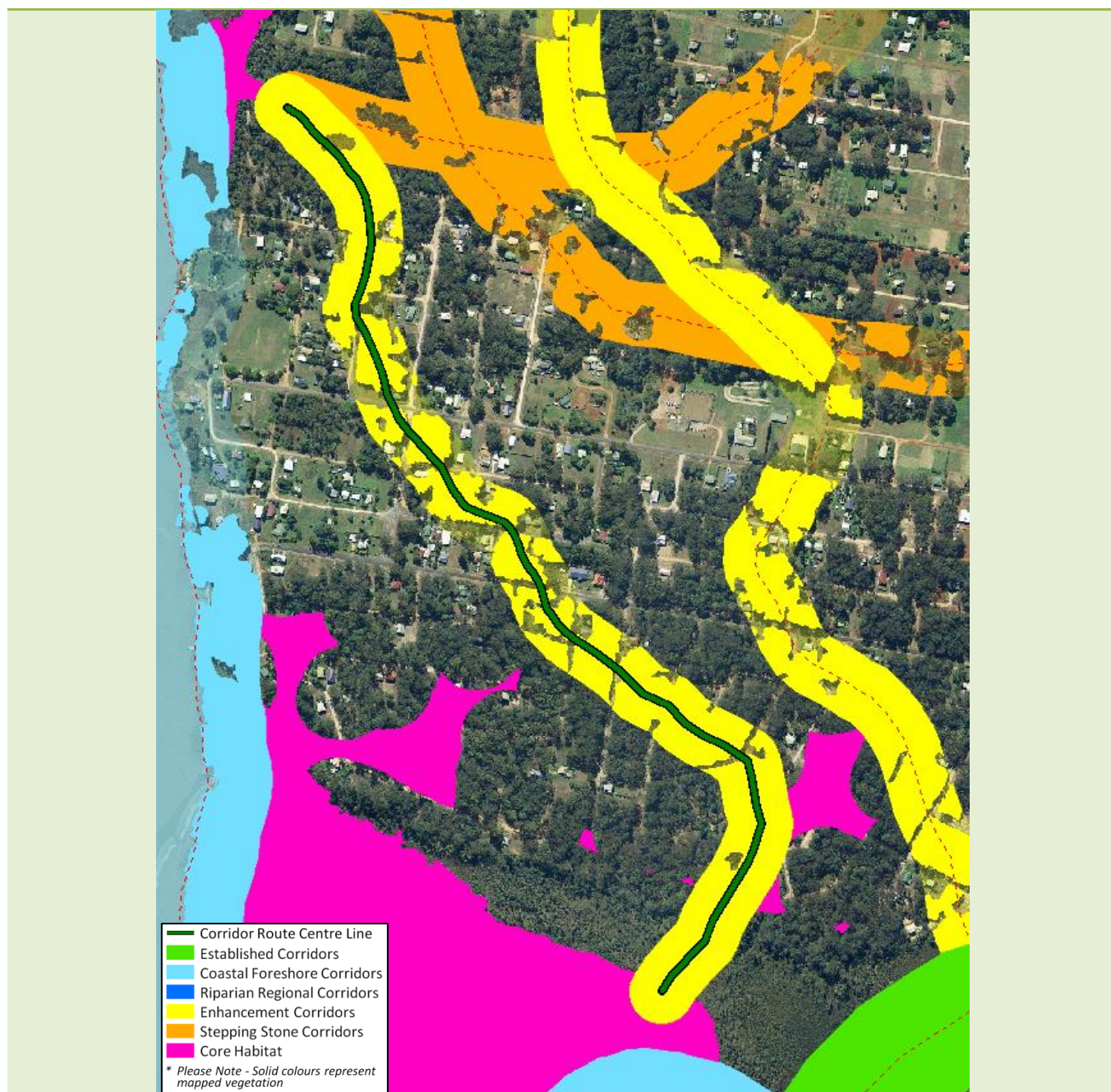
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| Description | North to south-east corridor linking Harry Brook Bushland Refuge to Lucas Drive. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland and paperbark open-forest to woodland (12.5.2/12.3.5) of Harry Brook Bushland Refuge to bloodwood, blue gum grassy open forest to woodland (12.5.2) of Lucas Drive. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈750m. |
| Land Uses / Tenure | Each end of corridor zoned as Conservation land, with trunk primarily zoned as SMBI Residential. Contains High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 at northern end. |
| Community Use | High value coastal recreation area, featuring nearby walkways. |
| Threats & Barriers | Poor urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gap (≈130m) between Link Street and Halcyon Street. Pinch point between Pease Street and Lucas Drive. |
| Priority Outcomes | Management of impacts from urban and peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of gap between Link Street and Halcyon Street, and pinch point between Pease Street and Lucas Drive. |

Meadstone Street to Whistling Kite Wetlands – Russell Island – Enhancement Corridor



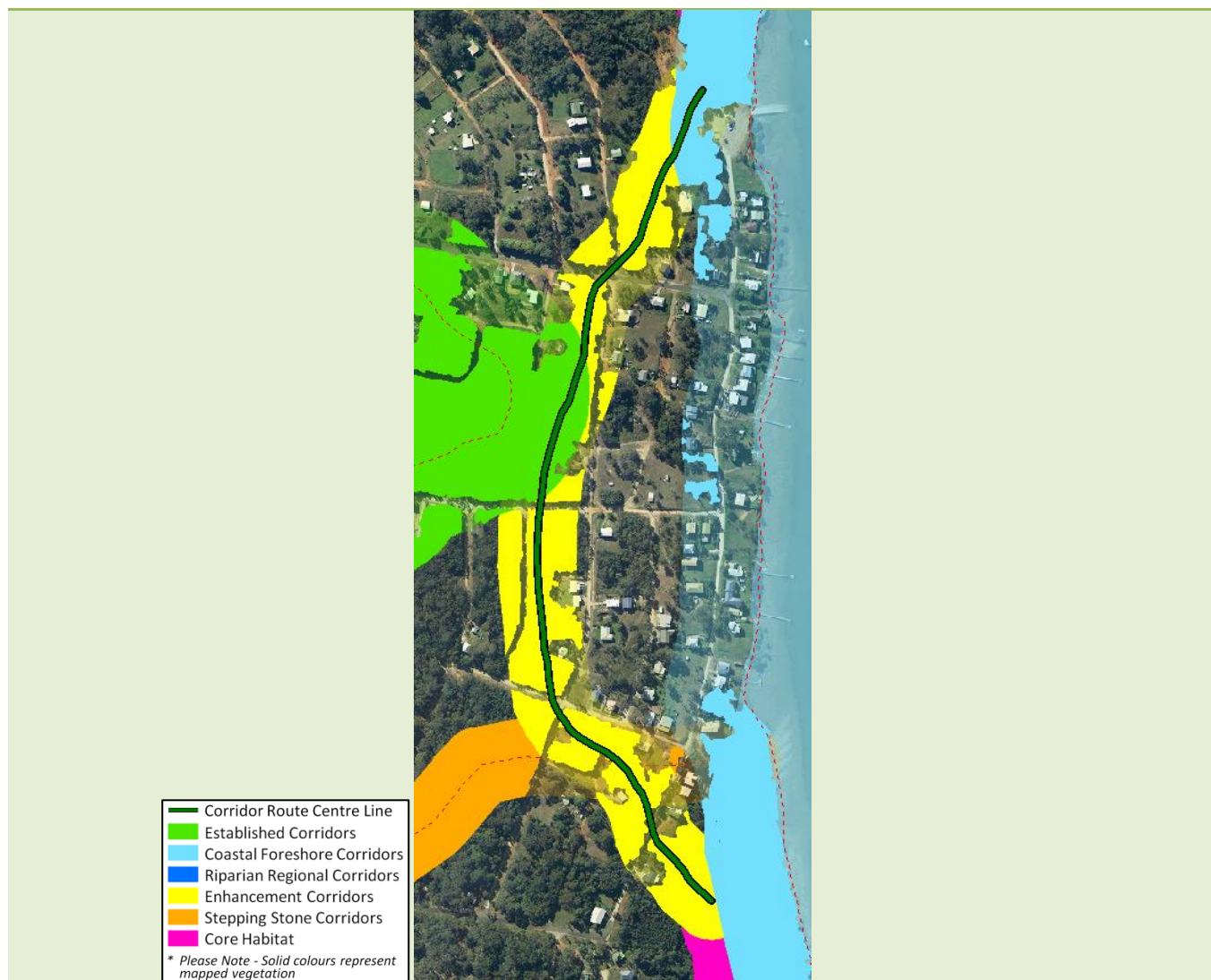
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| Description | North to south corridor linking Meadstone Street to Whistling Kite Wetlands, via Jackson Road Park. |
| Environmental Values | Linking paperbark open-forest to woodland (12.3.5) and grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.6c) of Meadstone Street to Coastal sedgeland (12.2.15) of Whistling Kite Wetlands. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is $\approx 1700\text{m}$. |
| Land Uses / Tenure | Each end of corridor zoned as Conservation land. Trunk primarily SMBI Residential, with some Conservation zoned land. |
| Community Use | Recreational values of bushland reserves. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gap from Mountain View Crescent to Jackson Road. Pinch point from Kings Road to Taylor Street. |
| Priority Outcomes | Management of impacts from urban and peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of gap from Mountain View Crescent to Jackson Road and pinch point from Kings Road to Taylor Street. |

Jenelle Grove to Whistling Kite Wetlands – Russell Island – Enhancement Corridor



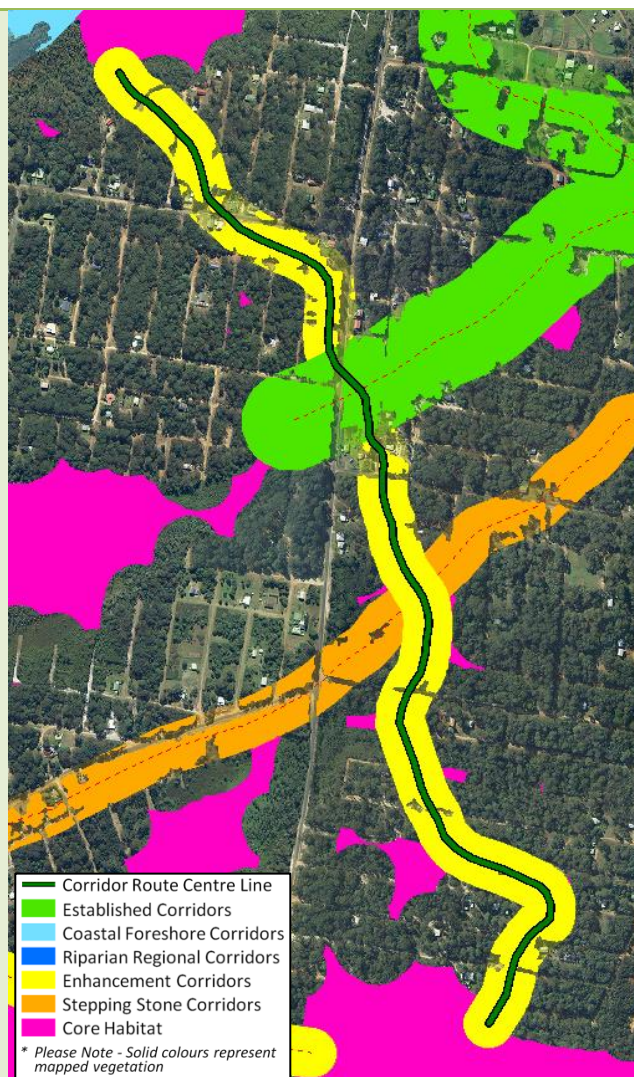
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| Description | North to south-east corridor linking Jenelle Grove to Whistling Kite Wetlands. |
| Environmental Values | Linking paperbark open-forest to woodland and grey ironbark, blackbutt, small-fruited grey gum open-forest (12.3.5/12.5.6c) of Jenelle Grove to saltpan vegetation (12.1.2) and mangrove closed forest (12.1.3) of Whistling Kite Wetlands. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is ≈1300m. |
| Land Uses / Tenure | Each end of corridor zoned as Conservation land, with trunk primarily zoned as SMBI Residential. |
| Community Use | Low to moderate value recreation use. |
| Threats & Barriers | Poor urban and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | No significant gaps greater than 106m or narrow points. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). |

Turtle Swamp Wetlands to The Esplanade – Russell Island – Enhancement Corridor



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| Description | North to south corridor linking Turtle Swamp Wetlands to The Esplanade, just east of Water Mouse Wetlands. |
| Environmental Values | Linking scribbly gum woodland and grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.3/12.5.6c) of Turtle Swamp Wetlands to mangrove closed forest and saltpan vegetation (12.1.3/12.1.2) of The Esplanade. Records of Glossy Black-cockatoos in along corridor. White-bellied Sea Eagle nest at corner of Rampart Drive and Wahine Drive, just east of Rampart Drive crossing. Links High Ecological Values waters (i.e. Ramsar) under State Environmental Protection (Water) Policy 2009 along foreshore. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is $\approx 1200\text{m}$. |
| Land Uses / Tenure | Primarily SMBI Residential, with some small patches of Conservation. |
| Community Use | High value peri-urban to coastal recreation area. |
| Threats & Barriers | Poor urban and peri land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Some potential inundation of saltpan and mangrove habitats from sea level rise. |
| Gaps & Pinch Points | Pinch points south-west of Seaward Drive/Wahine Drive crossing and between Main View Drive and Highland Ridge Road, immediately east of Little Cove Road. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of minor pinch south-west of Seaward Drive/Wahine Drive crossing and between Main View Drive and Highland Ridge Road, immediately east of Little Cove Road. |

Turtle Swamp Wetlands to Cunningham Avenue Urban Habitat – Russell Island – Enhancement Corridor



Description

North to south corridor linking Turtle Swamp Wetlands to Cunningham Avenue Urban Habitat, via Tooloona Avenue Park and Centre Road Park.

Environmental Values

Linking closed or wet heathland (12.3.13) of Turtle Swamp Wetlands to scribbly gum woodland and grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.3/12.5.6c) of Cunningham Avenue Urban Habitat, via the scribbly gum woodland and grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.3/12.5.6c) of Tooloona Avenue Park and Centre Road Park. Many records of Glossy Black-cockatoos in along southern part of corridor. Osprey nest in south-east region of corridor.

Core Habitat Linkages

Links 6 core habitat patches. Maximum distance between patches is $\approx 1200\text{m}$.

Land Uses / Tenure

Each end of corridor is Conservation zoned land. Trunk zoned approximately half SMBI Residential development, half Conservation.

Community Use

High value peri urban recreational area.

Threats & Barriers

Poor urban and peri urban land management (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.).

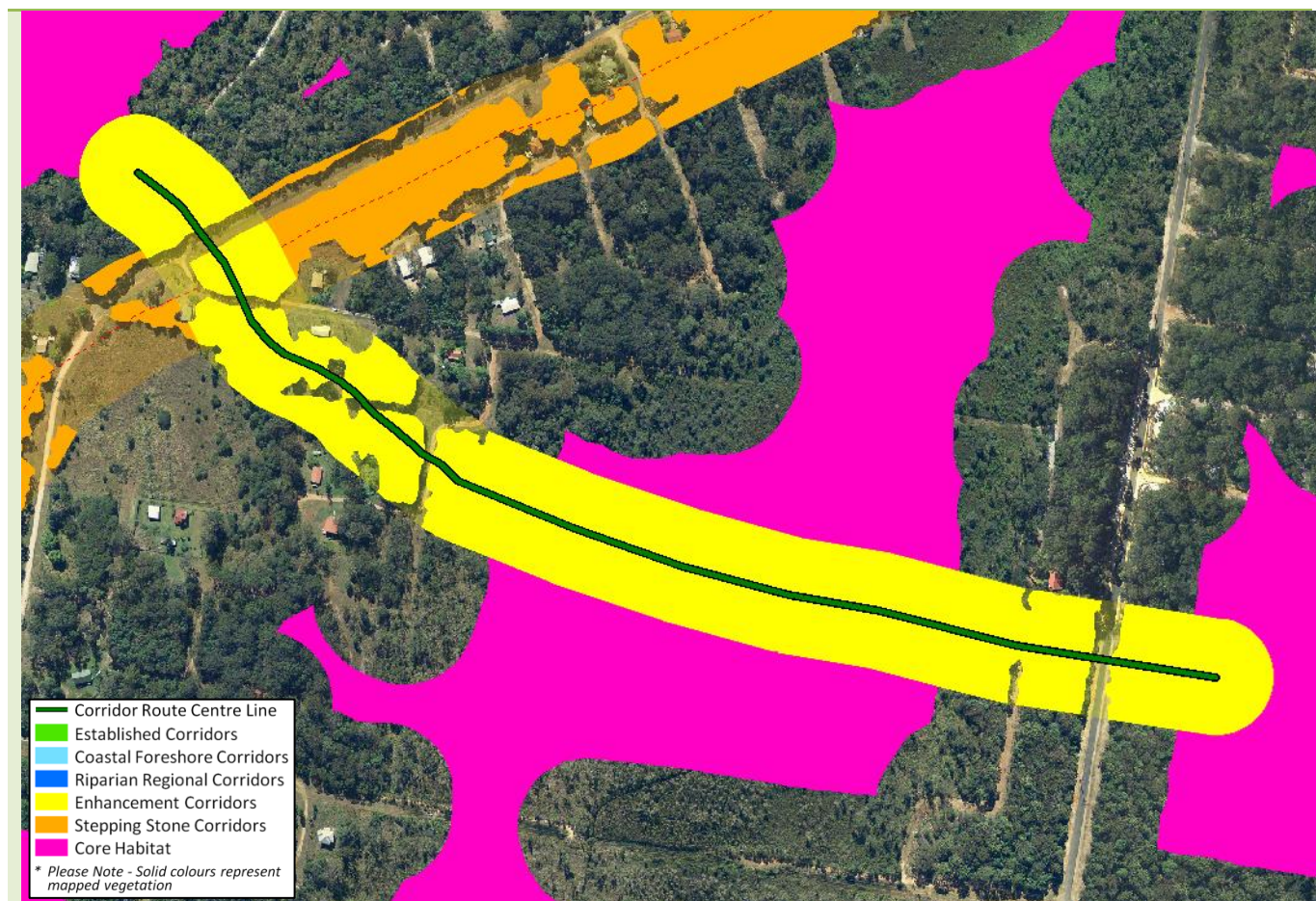
Gaps & Pinch Points

Minor gap ($\approx 50\text{m}$) at southern end of Cowderoy Drive and pinch point between Falconhurst Road and Shore Street.

Priority Outcomes

Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of minor gap south-east across southern end of Cowderoy Drive and pinch point between Falconhurst Road and Shore Street..

Water Mouse Wetlands to Melomys Wetland – Russell Island – Enhancement Corridor



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| Description | West to east corridor linking Water Mouse Wetlands to Melomys Wetland. |
| Environmental Values | Linking scribbly gum woodland and grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.3/12.5.6c) of Water Mouse Wetlands to that of Melomys Wetland. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is $\approx 450\text{m}$. |
| Land Uses / Tenure | Entire corridor Conservation zoned land, with slight crossing through Rural Non Urban land. |
| Community Use | High value peri urban recreation area. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at Stradbroke Drive crossing and Centre Road crossing. |
| Gaps & Pinch Points | No significant gaps greater than 106m or narrow points. |
| Priority Outcomes | Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Assessment for road strike at Stradbroke Drive crossing and Centre Road crossing. |

Fellmonger Park to Raby Esplanade to Clark Street Bushland Reserve - Enhancement Corridor



Description

Linking Hilliards Creek Corridor (Fellmonger Park) to Clarke Street Bushland Refuge, via Dundas Street and Skinner Urban Habitat, Raby Bay Esplanade Park, Black Swamp Wetlands and Wellington Street Urban Habitat.

Environmental Values

Linking blue gum, iron bark, bloodwood riparian vegetation (12.3.11 and 12.5.2), bloodwood and blue gum grassy open forest/woodland (12.5.2), paperbark open forest to woodland and (12.3.5) and paperbark riparian vegetation (12.3.6), and scribbly gum woodland (12.5.3). Multiple corridor dependent bird species recorded in south section of corridor. Numerous koala records along corridor. Passes through flying fox roost (Black Swamp Wetlands) towards southern end. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~5 per cent of corridor at Black Swamp Wetlands.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is ~2200m.

Land Uses / Tenure

Trunk of corridor predominantly Council bushland reserves zoned Opens Space, Environmental Protection and Conservation, surrounded by Urban Residential, and Commercial development.

Community Use

Recreational values of reserves.

Threats & Barriers

Poor urban and commercial land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Main road crossings (Wellington Street, Shore Street and Northern Arterial Road). Many local road crossings.

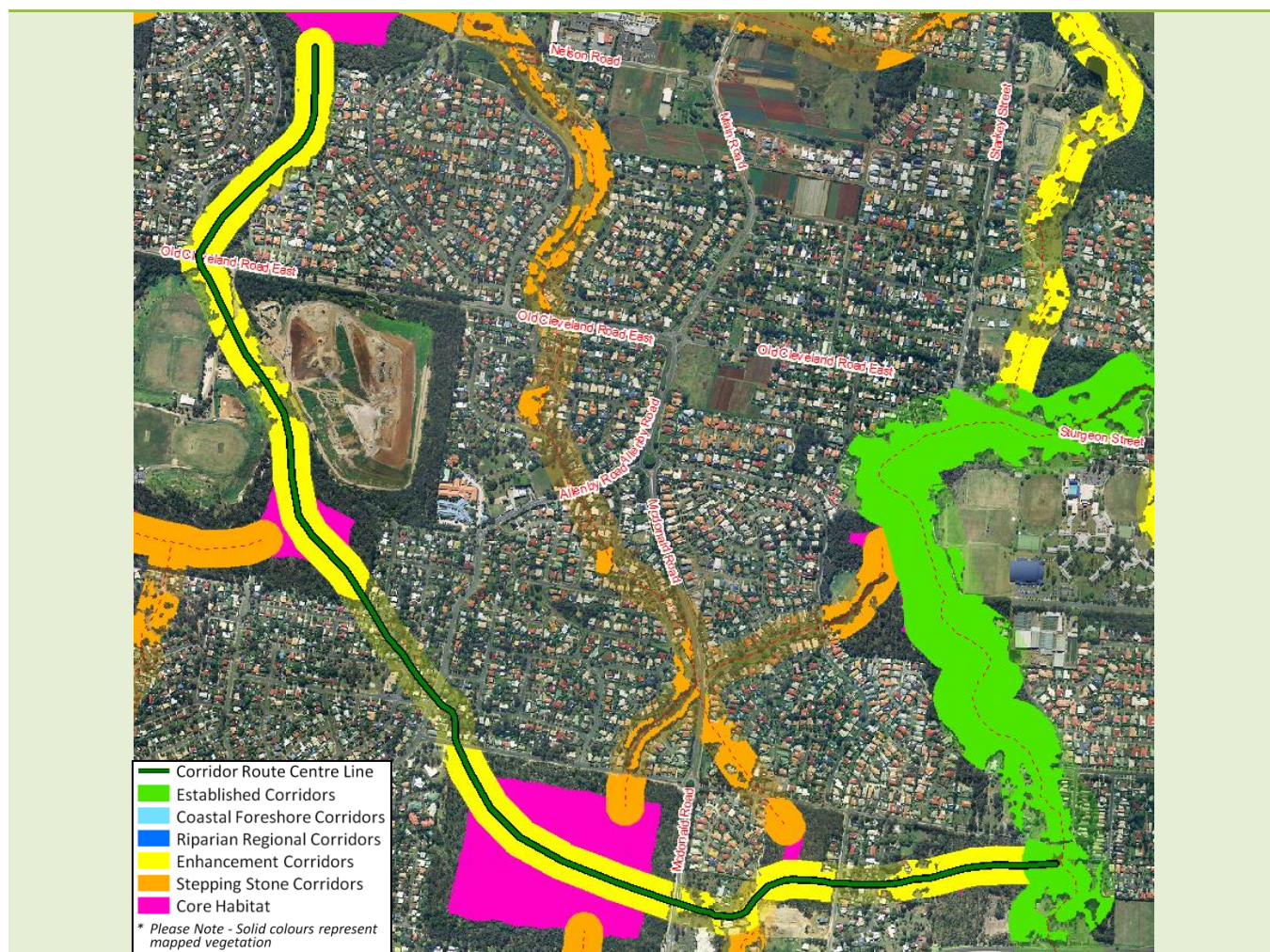
Gaps & Pinch Points

Gaps immediately east and west of Northern Arterial Road, between Gordon Street and Nelson Street, and Clarke Street.

Priority Outcomes

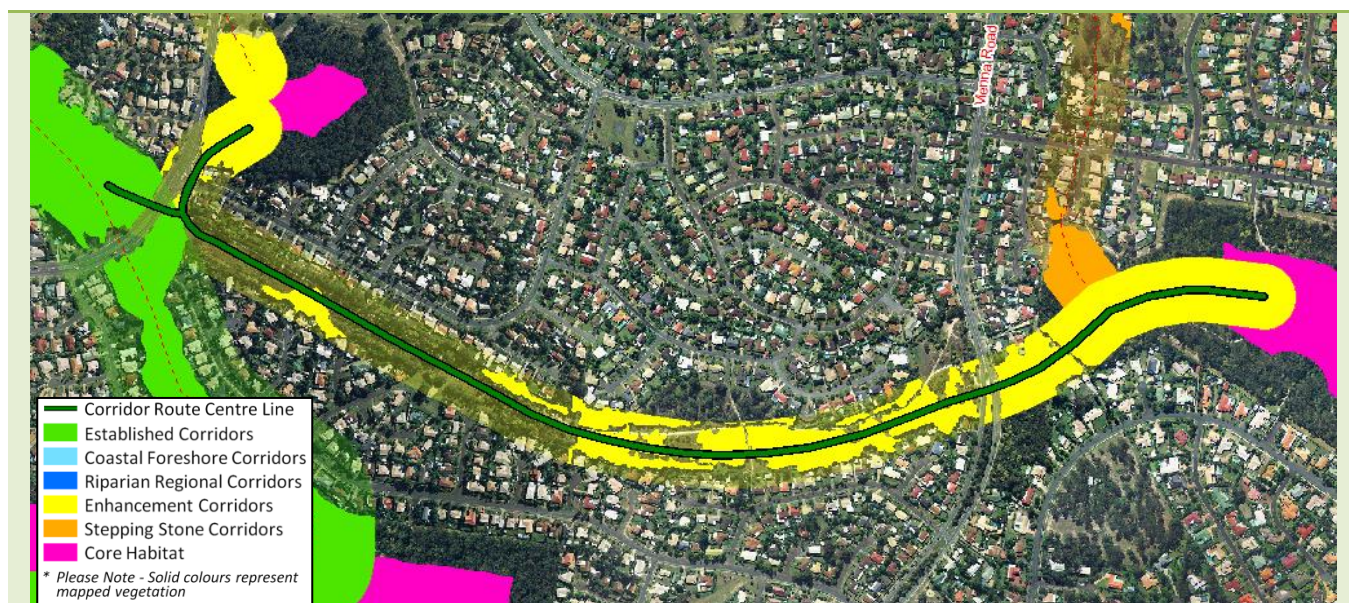
Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Assessment for road strike and safe fauna passage across Wellington Street, Shore Street and Northern Arterial Road. Rehabilitation of gaps immediately east and west of Northern Arterial Road, between Gordon Street and Nelson Street, and Clarke Street.

Tarradarrapin Creek Wetlands to Hilliards Creek Corridor- Enhancement Corridor

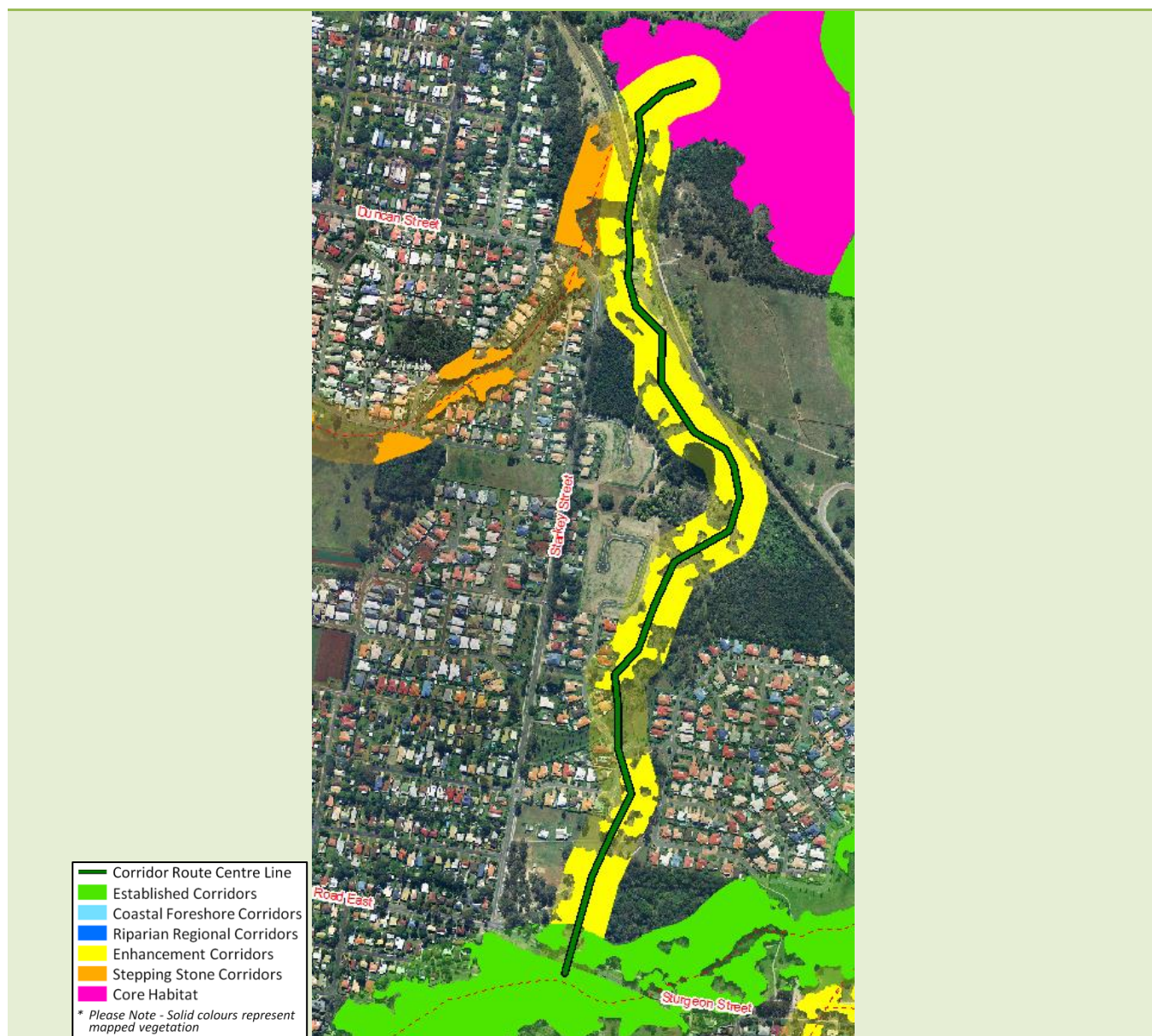


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| Description | Linking Tarradarrapin Creek wetlands in the north to Hilliards Creek Park Corridor in the south, via Judy Holt Bushland Reserve, Squirrel Glider Conservation Reserve and Dawson Road Nature Refuge. |
| Environmental Values | <p>Linking the paperbark open forest to woodland and (12.3.5) and paperbark riparian vegetation (12.3.6) of Tarradarrapin to Scribbly Gum dominated open forest to woodland (12.9-10.4) of the Judy Holt Bushland Reserve, Squirrel Glider Conservation Reserve, Dawson Road Nature Refuge and Hilliards Creek Corridor.</p> <p>Multiple corridor dependent bird species recorded in mid-section of corridor. Numerous koala records along corridor. Passes through largest flying fox roost in Redlands (Judy Holt) at Judy Holt Bushland Reserve. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~40 per cent of corridor length.</p> |
| Core Habitat Linkages | Links 4 core habitat patches. Maximum distance between patches is ≈1300m. |
| Land Uses / Tenure | Trunk of corridor predominantly Council bushland reserves zoned Open Space and Conservation, surrounded by Urban Residential development. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Main road crossing at Old Cleveland Road East. Crossings of many local roads. |
| Gaps & Pinch Points | Gap between Judy Holt Bushland Reserve and Squirrel Glider Conservation Reserve. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Safe fauna passage across Old Cleveland Road East. Rehabilitation of gap between Judy Holt Bushland Reserve and Squirrel Glider Conservation Reserve. |

Windemere Road Reserve - Enhancement Corridor

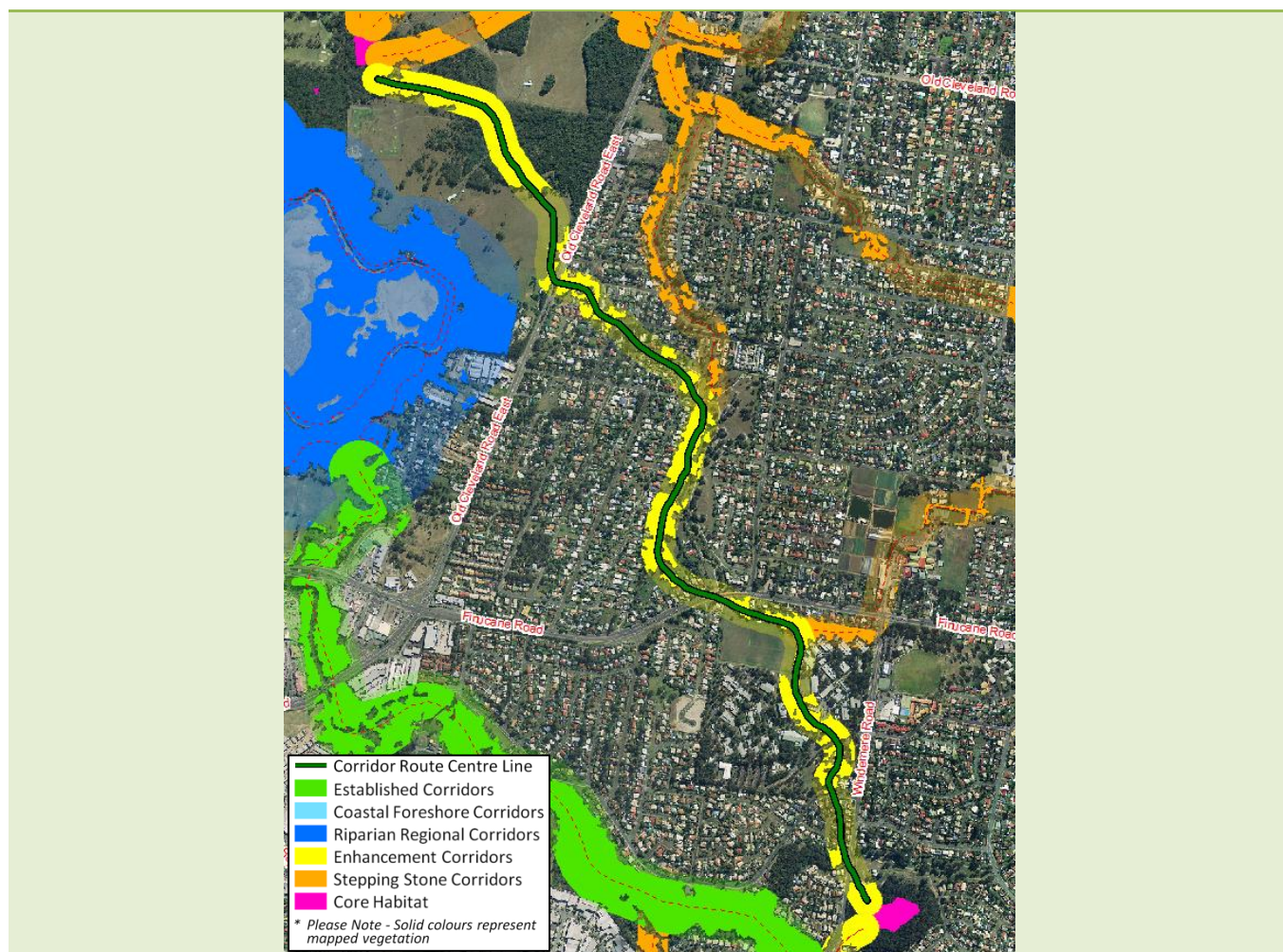


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| Description | East to west corridor linking Windemere Road Bushland Refuge to Scribbly Gum Conservation Area, via Windemere Road Reserve. |
| Environmental Values | Linking the Scribbly gum woodland (12.5.3) and stringybarks, grey gums, ironbarks open-forest complex (12.9-10.17d) of Windemere Road Bushland to the Scribbly Gum dominated open forest to woodland (12.9-10.4) of Scribbly Gum Conservation Area, via regrowth of Scribbly Gum dominated open forest to woodland (12.9-10.4). Numerous koala records along corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~5 per cent of corridor covering ~5 per cent at western end. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈1600m. |
| Land Uses / Tenure | Council owned Community Purposes zoned land bounded by Urban Residential zoned development. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential development of the Community Purposes zoned land of Windemere Road Reserve. Brompton and Vienna Road crossings. |
| Gaps & Pinch Points | Gaps south of Brompton Street. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Safe fauna passage across Brompton and Vienna Road crossings. Rehabilitation of gaps south of Brompton Street. Input into planning considerations for the Community Purposes zoned land of Windemere Road Reserve. |



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| Description | North to south corridor linking Station Street Wetlands to Hilliards Park Creek Corridor, via Wellington Point Constructed Wetlands and Poloni Place Wetlands. |
| Environmental Values | Linking coastal vegetation (12.1.2 and 12.1.3) of Station Street Wetlands to riparian vegetation regrowth (12.3.6) of Hilliards Creek, via riparian vegetation regrowth (12.3.6). Multiple waterway dependent bird species recorded in north-section of corridor. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~20 per cent of corridor. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ~1700m. |
| Land Uses / Tenure | Trunk of predominantly Council owned Conservation and Open Space zoned land bounded by Urban Residential zoned development. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Railway crossing at north end of corridor. |
| Gaps & Pinch Points | Pinch points east of Poloni Place and west of Hilliards Park Drive. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Safe fauna passage across railway crossing. Rehabilitation of pinch points east of Poloni Place and west of Hilliards Park Drive. |

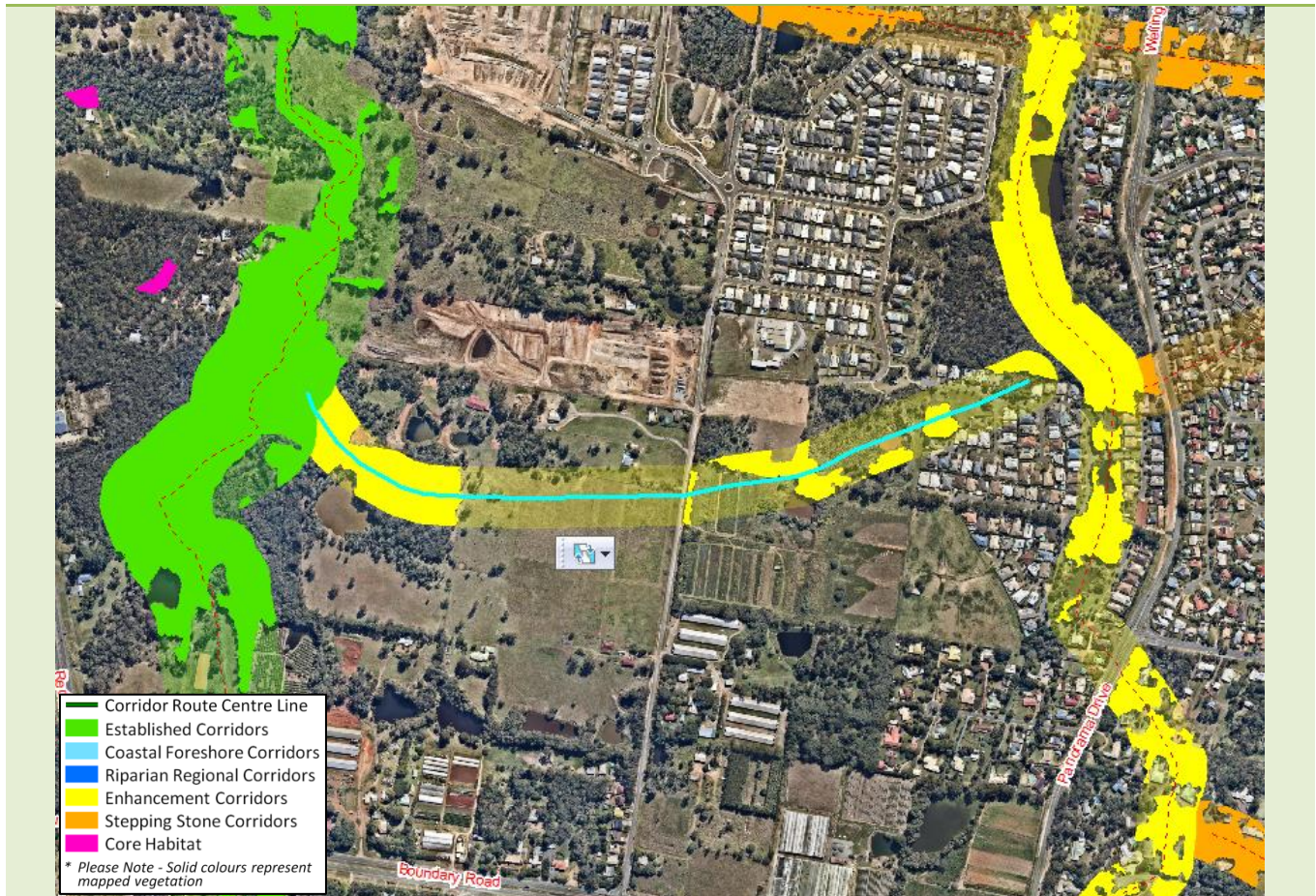
Birkdale Commonwealth Land to Windemere Bushland Refuge - Enhancement Corridor



| | |
|--------------------------------|--|
| Description | North to south corridor linking Birkdale Commonwealth Land to Windemere Bushland Refuge, via Valentine Park. |
| Environmental Values | blue gum grassy open forest to woodland (12.5.2) and Scribbly gum woodland (12.5.3) of the Birkdale Commonwealth Land to the Scribbly gum woodland (12.5.3) and stringybarks, grey gums, ironbarks open-forest complex (12.9-10.17d) of Windemere Road Bushland. Numerous koala records along corridor. Passes through flying fox roost (Lawn Terrace) around halfway of trunk. Links High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering from northern end to southern end. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈3500m. |
| Land Uses / Tenure | Trunk of predominantly Conservation, Open Space and Community Purposes zoned land bounded by Urban Residential zoned development. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Major road crossings at Old Cleveland Road East, Finucane Road and Windemere Road. |
| Gaps & Pinch Points | Gaps between Valentine and Daveson Roads, immediately north and south of Finucane Road and south of Crotona Road East. |
| Priority Outcomes | Management of impacts from urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Safe fauna passage across railway crossing. Rehabilitation of gaps between Valentine and Daveson Roads, immediately north and south of Finucane Road and south of Crotona Road East. Safe fauna crossing at Old Cleveland Road East, Finucane Road and Windemere Road. |

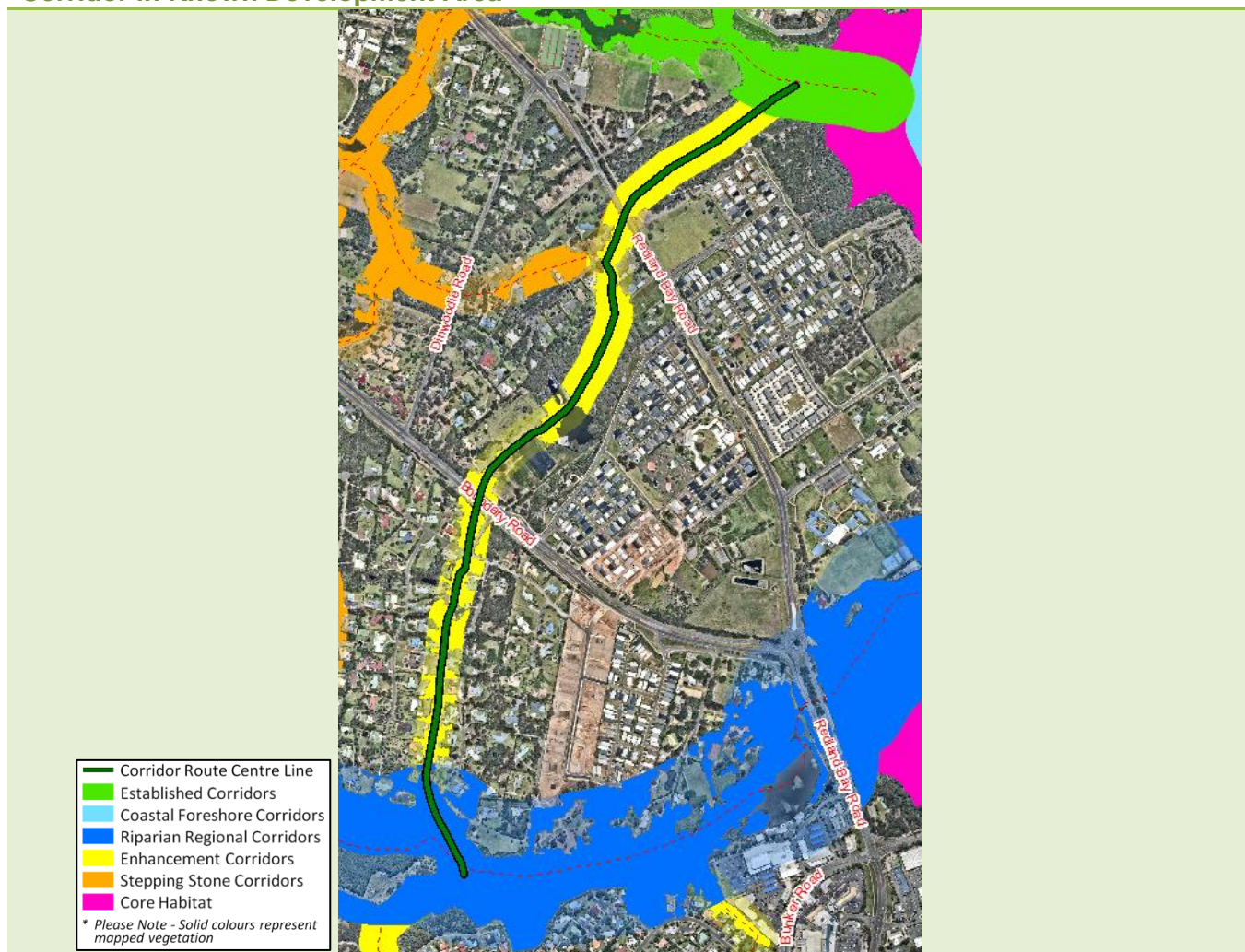
Appendix 7a – Priority Enhancement Corridors in Known Development Areas

Rushwood Creek Corridor to Hilliards Creek – Enhancement Corridor in Known Development Area



| | |
|--------------------------------|---|
| Description | East to west corridor linking Rushwood Creek Corridor to Hilliards Creek, via McBride Circuit Bushland Refuge. |
| Environmental Values | Linking paperbark riparian coastal vegetation (12.3.6) of Rushwood Creek Corridor to scribbly gum dominated open forest to woodland (12.9-10.4) of Hilliards Creek. |
| Core Habitat Linkages | Links 2 core habitat linkages. Maximum distance between patches is $\approx 200\text{m}$. |
| Land Uses / Tenure | Primarily Open Space, with Conservation zoned land adjoining Urban Residential development at eastern end. Also situated in close proximity to land zoned as Community Purpose and Medium Residential around halfway point. Located within Kinross Road Local Development Area. |
| Community Use | Recreational value at Hilliards Creek end. |
| Threats & Barriers | Potential road strike and barrier at Kinross Road and Wrightson Road crossings. Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Located within Kinross Road Local Development Area. |
| Gaps & Pinch Points | Gap across cleared land west and east of Kinross Road. Gap immediately west of Lyndhurst Place. |
| Priority Outcomes | Provide input into planning for known development area. Assessment for road strike at Kinross Road and Wrightson Road crossings. Rehabilitation of gaps west and east of Kinross Road and immediately west of Lyndhurst Place. |

Sandalwood Street Creek Corridor to Eprapah Creek Corridor (Luke Street) - Enhancement Corridor in Known Development Area



Description

North to south corridor linking Sandalwood Street Creek Corridor to Eprapah Creek Corridor-Luke Street, via Harrington Boulevard Bushland Refuge.

Environmental Values

North section of corridor paperbark riparian vegetation (12.3.6) to blue gum, iron bark, bloodwood riparian vegetation (12.3.11 and 12.5.2) of Eprapah Creek Corridor, via blue gum grassy open forest to woodland (12.5.2) and Scribbly gum woodland (12.5.3). Multiple corridor dependent bird species recorded at north and south sections of corridor. Glossy Black-cockatoo recorded in south section of corridor. Links to High Ecological Values waters under State Environmental Protection (Water) Policy 2009 at northern and southern ends.

Core Habitat Linkages

Links ≈3 core habitat patches. Maximum distance between patches is ≈2000m.

Land Uses / Tenure

Predominately freehold land zoned Park Residential, open Space and Environmental Protection.

Community Use

Recreational waterway and reserve values.

Threats & Barriers

Poor peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Main road crossings (Redland Bay Road, Dinwoodie Road and Boundary Road). Many local road crossings. Located within Kinross Road Local Development Area.

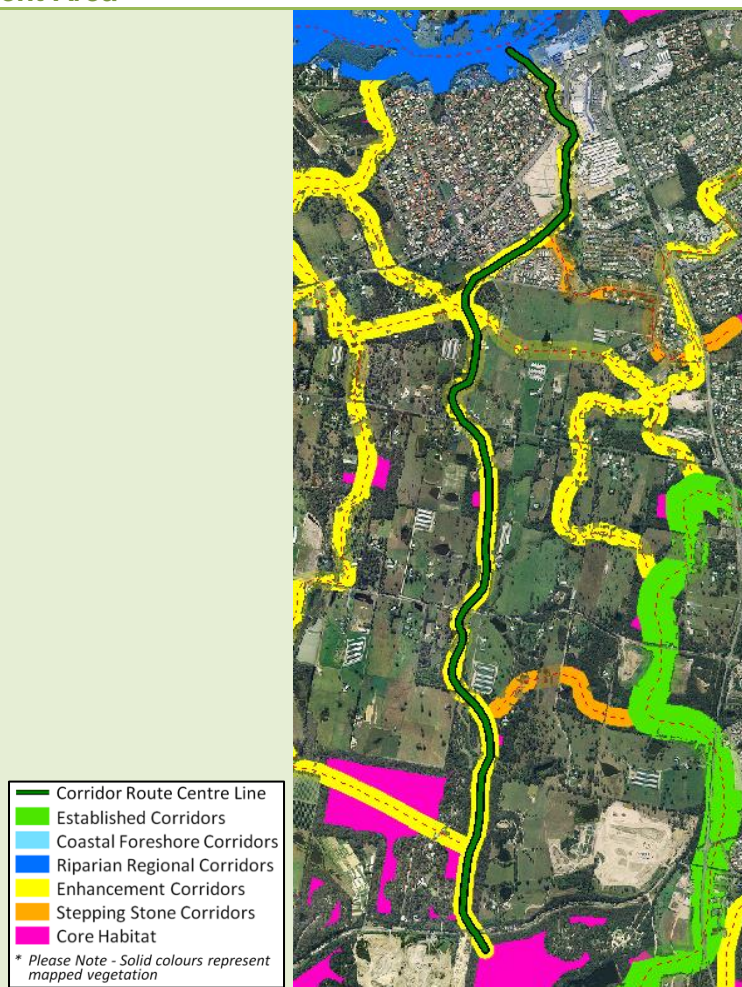
Gaps & Pinch Points

Pinch Points immediately east and west of Boundary Road.

Priority Outcomes

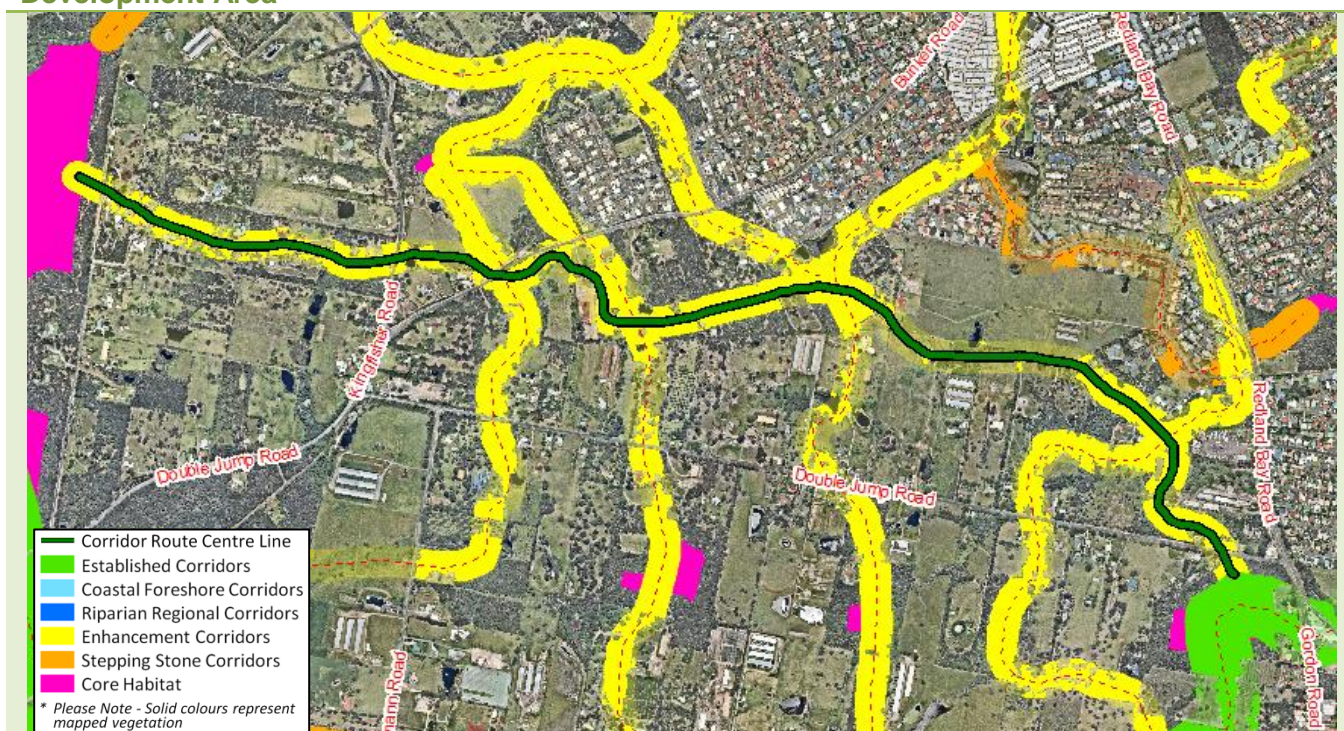
Provide input into planning for known development area. Safe fauna passage across Redland Bay Road, Dinwoodie Road and Boundary Road. Management of impacts from peri-urban area (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Rehabilitation of pinch points immediately east and west of Boundary Road (to create core habitat patch and reduce ≈2000m gap distance between patches).

Eprapah Creek Corridor to Kindilan/Days Road - Enhancement Corridor in Known Development Area



| | |
|--------------------------------|--|
| Description | North south corridor linking Eprapah Creek Corridor to Kindilan and Days Road Conservation Area, via Sandy Drive Creek Corridor, Giles Road area and German Church Road Conservation Area. |
| Environmental Values | Dominated by scribbly gum dominated open forest to woodland (12.9-10.4) in Prospector Crescent Creek Corridor to blackbutt open forest (12.11.23) along the south of the corridor. Multiple corridor and waterway dependent bird species recorded at south end of corridor (including Glossy Black-Cockatoo). Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~5 per cent of corridor length. |
| Core Habitat Linkages | Links ≈6 core habitat patches. Maximum distance between patches is ≈950m. |
| Land Uses / Tenure | Trunk of corridor mostly Conservation zoned freehold land adjacent to Rural zoned land. |
| Community Use | Some recreational values in conservation reserves. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Fauna crossings at Bunker, German Church and Giles Roads. Emerging Urban Community zoned land north of Double Jump Road. |
| Gaps & Pinch Points | Gaps immediately north and south of Bunker Road. Pinch points on private property immediately north and south of Giles Road and north of Double Jump Road. |
| Priority Outcomes | Safe fauna passage across German Church and Giles Roads. Rehabilitation of cleared rural areas on private properties north and south of Giles Road. Provide input into planning for Emerging Urban Community zoned land north of Double Jump Road. |

Double Jump Road to Sandy Creek Conservation Area – Enhancement Corridor in Known Development Area



Description

Relatively long west to east corridor linking Sandy Creek Conservation Area to end of Double Jump Road.

Environmental Values

Linking scribbly gum dominated open forest to woodland (12.9-10.4) of Sandy Creek Conservation Area to scribbly gum, half-bark, stringybark woodland (12.12.14) at end of Double Jump Road. Multiple corridor dependent bird species recorded at Double Jump Road at Sandy Creek Conservation Area ends of corridor. Record of Scute-snouted Calyptotis at Sandy Creek Conservation Area. Links to High Ecological Values waters under State Environmental Protection (Water) Policy 2009 at eastern end.

Core Habitat Linkages

Links 3 core habitat patches. Maximum distance between patches is $\approx 4,500\text{m}$.

Land Uses / Tenure

Ends of corridor zoned as Conservation land, with mixed uses throughout trunk comprising Rural Non Urban, Environmental Protection, Emerging Urban Community and Park Residential.

Community Use

Valuable mixed peri-urban conservation, park and recreational area.

Threats & Barriers

Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). High potential road strike and barrier at Kingfisher Road, Bunker Road and Double Jump Road crossings. Emerging Urban Community zoned land north of Double Jump Road.

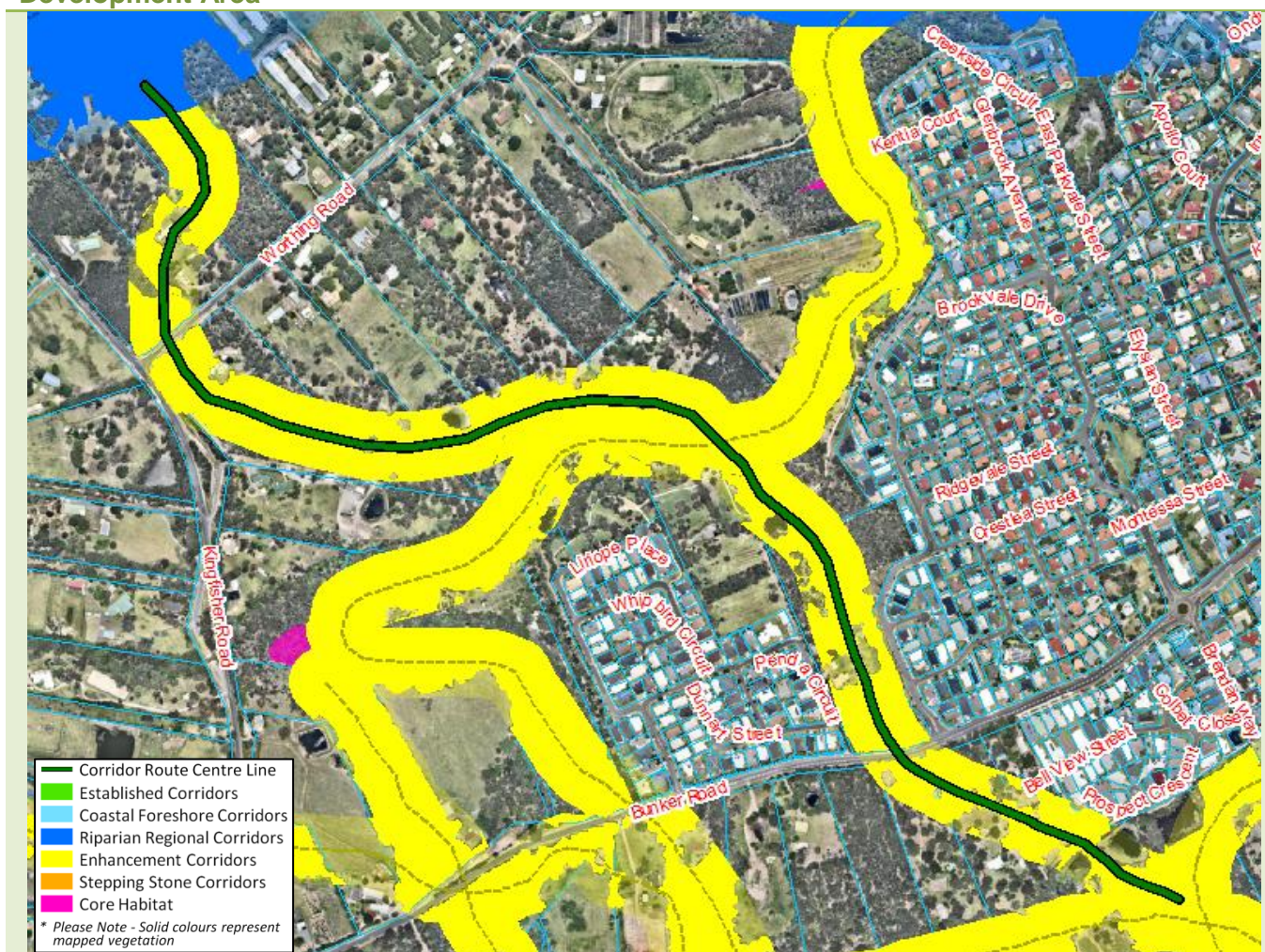
Gaps & Pinch Points

Pinch point between Warren Street and Kingfisher Road. Gaps immediately east and west of Bunker Road crossing. Gap ($\approx 650\text{m}$) across Rural Non Urban land west of Hanlin Place.

Priority Outcomes

Safe fauna passage near Estuary Avenue/Bunker Road crossing to complement nearby Eprapah Creek Corridor to German Church Road Conservation Area corridor. Rehabilitation of pinch point between Warren Street and Kingfisher Road. Rehabilitation of gaps between Kingfisher Road and Bunker Road, southwest of Estuary Avenue/Bunker Road crossing and significant gap across Rural Non Urban land west of Hanlin Place. Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, etc). . Provide input into planning for Emerging Urban Community zoned land north of Double Jump Road.

Prospect Crescent Creek Corridor to Eprapah Creek – Enhancement Corridor in Known Development Area



Description

North to south corridor from Worthing Road to Prospect Crescent Corridor, via Eprapah Creek Corridor, Bob & Delphine Douglas Reserve and Bunker Road Bushland Refuge.

Environmental Values

Linking scribbly gum dominated open forest to woodland of Worthing Road (12.9-10.4) to that of Bunker Road Bushland Refuge, via the same of Bob & Delphine Douglas Reserve and Bunker Road Bushland Refuge. Links to High Ecological Values waters under State Environmental Protection (Water) Policy 2009 at northern end.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is ≈2300m.

Land Uses / Tenure

Trunk primarily Conservation zoned land with some Environmental Protection and southern part zoned as Emerging Urban Community.

Community Use

High value conservation, park and recreational area.

Threats & Barriers

Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike and barrier at Bunker Road crossing. Emerging Urban Community zoned land south of Bunker Road.

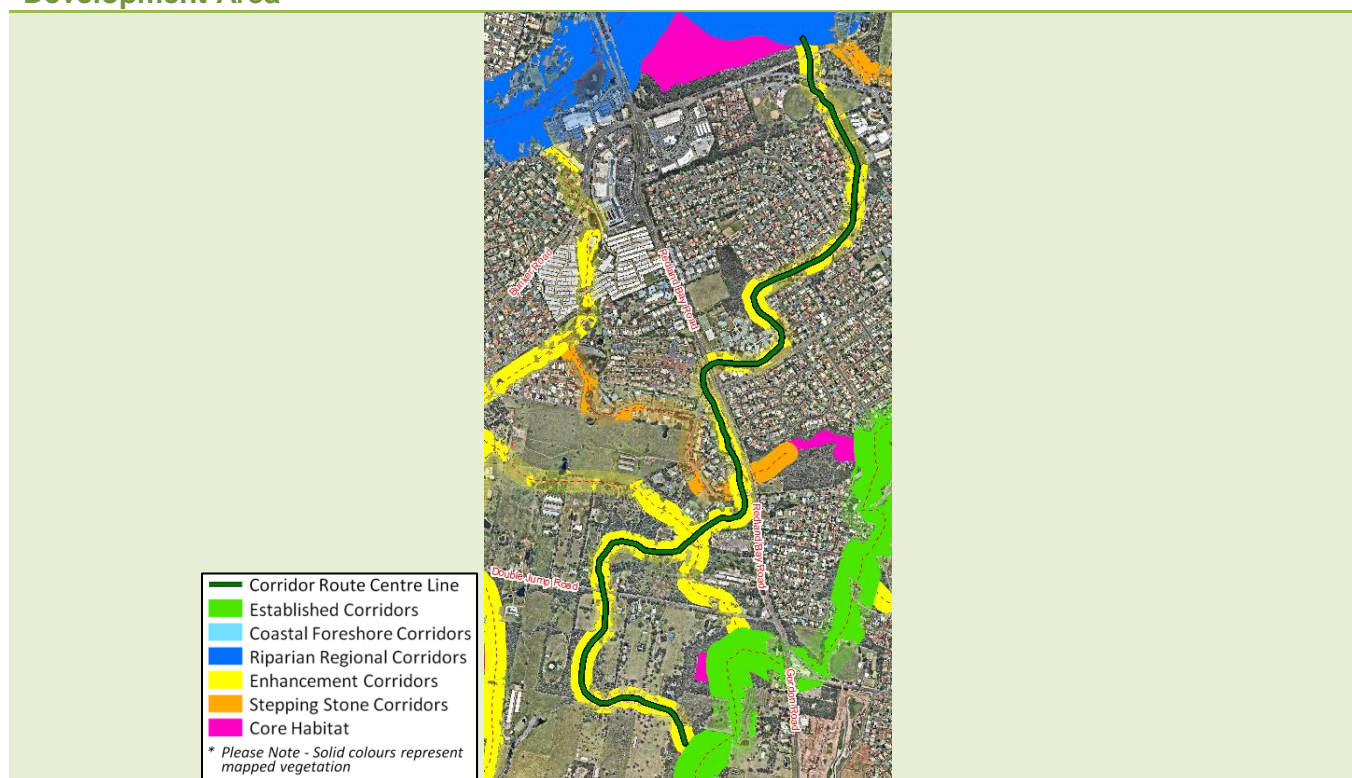
Gaps & Pinch Points

Minor pinch north-east of Kingfisher Road/Worthing Road crossing.

Priority Outcomes

Management of impacts from urban and peri urban area (e.g. garden escapee weeds, domestic animal control, etc). Rehabilitation of minor pinch north-east of Kingfisher Road/Worthing Road crossing. Provide input into planning for Emerging Urban Community zoned land.

Eprapah Creek Corridor to Giles Road Conservation Area – Enhancement Corridor in Known Development Area



| | |
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| Description | Linking Eprapah Creek Corridor (Eprapah Scouts property) to the Giles Road Conservation Area, via Parklands Courk Refuge, Carnoustie Court Urban Habitat and Jay Crescent Wetlands. |
| Environmental Values | Linking the riparian blue gum, iron bark, bloodwood open-forest woodland (12.3.11) of Eprapah Scouts to the blackbutt open forest (12.11.23) and spotted gum open forest (12.11.5j) of Giles Road Conservation Area, via paperbark riparian (12.3.6) and scribbly gum dominated open forest (12.9-10.4). Multiple corridor dependent bird species recorded at south end of corridor (between Redland Bay and Double Jump Roads). Multiple corridor and waterway dependent bird species recorded in north of corridor (Eprapah Creek). Numerous koala records in north section of corridor. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈4500m. |
| Land Uses / Tenure | Northern section trunk of corridor is Conservation, open Space and Community Purposes zoned land surrounded by Urban Residential zoned development. Southern section of corridor is Conservation, Environmental Protection and Rural zoned land. |
| Community Use | Recreational use of conservation areas. Ern & Alma Dowling memorial park. |
| Threats & Barriers | Poor urban, peri urban and rural land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). Redland Bay and Double Jump Roads. Emerging Urban Community zoned land. |
| Gaps & Pinch Points | Southern section of Victoria Point State High School. Area around Redland Bay, Clay Gully and Benfer Roads intersection. |
| Priority Outcomes | Safe fauna passage across Redland Bay and Double Jump Roads. Management of impacts from urban and peri urban areas (e.g. garden escapee weeds, domestic animal control, etc). Management of impacts from rural land areas (e.g. vegetation management, weed control). Rehabilitation of pinch points at southern section of Victoria Point State High School and around Redland Bay, Clay Gully and Benfer Roads intersection (to create core habitat patch and reduce ≈4500m gap distance between patches). Provide input into planning for Emerging Urban Community zoned land. |

Eprapah Creek Corridor to German Church Road Conservation Area - Enhancement Corridor in Known Development Area

- Corridor Route Centre Line
 - Established Corridors
 - Coastal Foreshore Corridors
 - Riparian Regional Corridors
 - Enhancement Corridors
 - Stepping Stone Corridors
 - Core Habitat
- * Please Note - Solid colours represent mapped vegetation



Description

North to south corridor linking Eprapah Creek Corridor to German Church Road Conservation Area, via Bob and Delphine Douglas Reserve, Bunker Road Bushland Refuge.

Environmental Values

Linking riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) in the north of the corridor to scribbly gum dominated open forest to woodland (12.9-10.4) between Double Jump and Giles Roads, to blackbutt open forest (12.11.23) and spotted gum open forest (12.11.5j) of German Church Road Conservation Area. Contains High Ecological Values waters under State Environmental Protection (Water) Policy 2009 covering ~80 per cent of corridor length.

Core Habitat Linkages

Links ~8 core habitat patches. Maximum distance between patches is ~1200m.

Land Uses / Tenure

Predominately freehold land zoned Conservation, Environmental Protection and Rural. Adjoins urban development in north section of corridor. South of Bunker Road is rural land.

Community Use

Recreational values of reserves.

Threats & Barriers

Poor urban, peri-urban and rural land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). Bunker, Double Jump and Giles Roads. Emerging Urban Community zoned land between Bunker and Double Jump Roads.

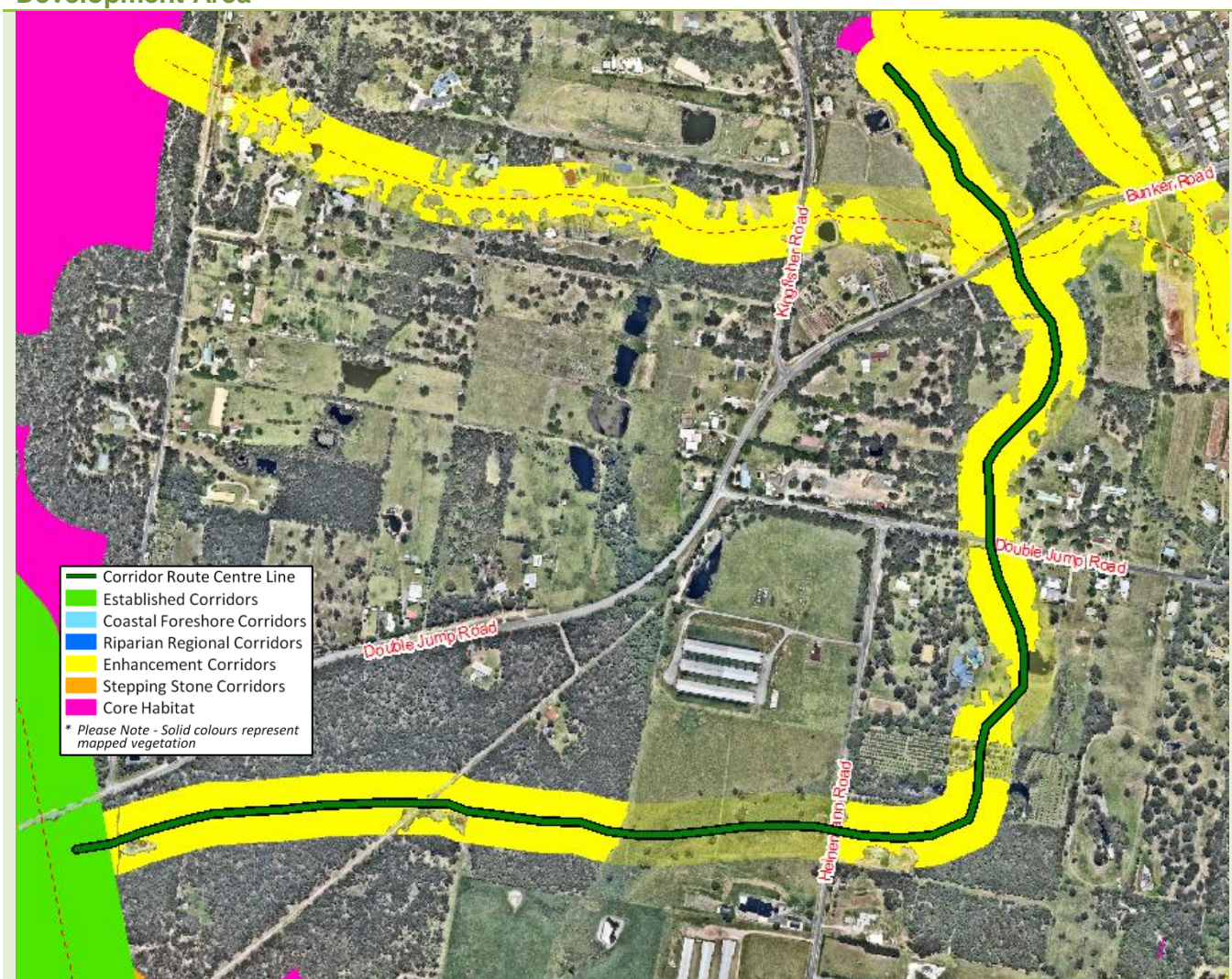
Gaps & Pinch Points

Gaps in private rural land immediately south of Giles Road, east of Heinemann Road, and immediately north of Double Jump Road. Pinch points on private rural land south of Bunker Road, south of Double Jump Road

Priority Outcomes

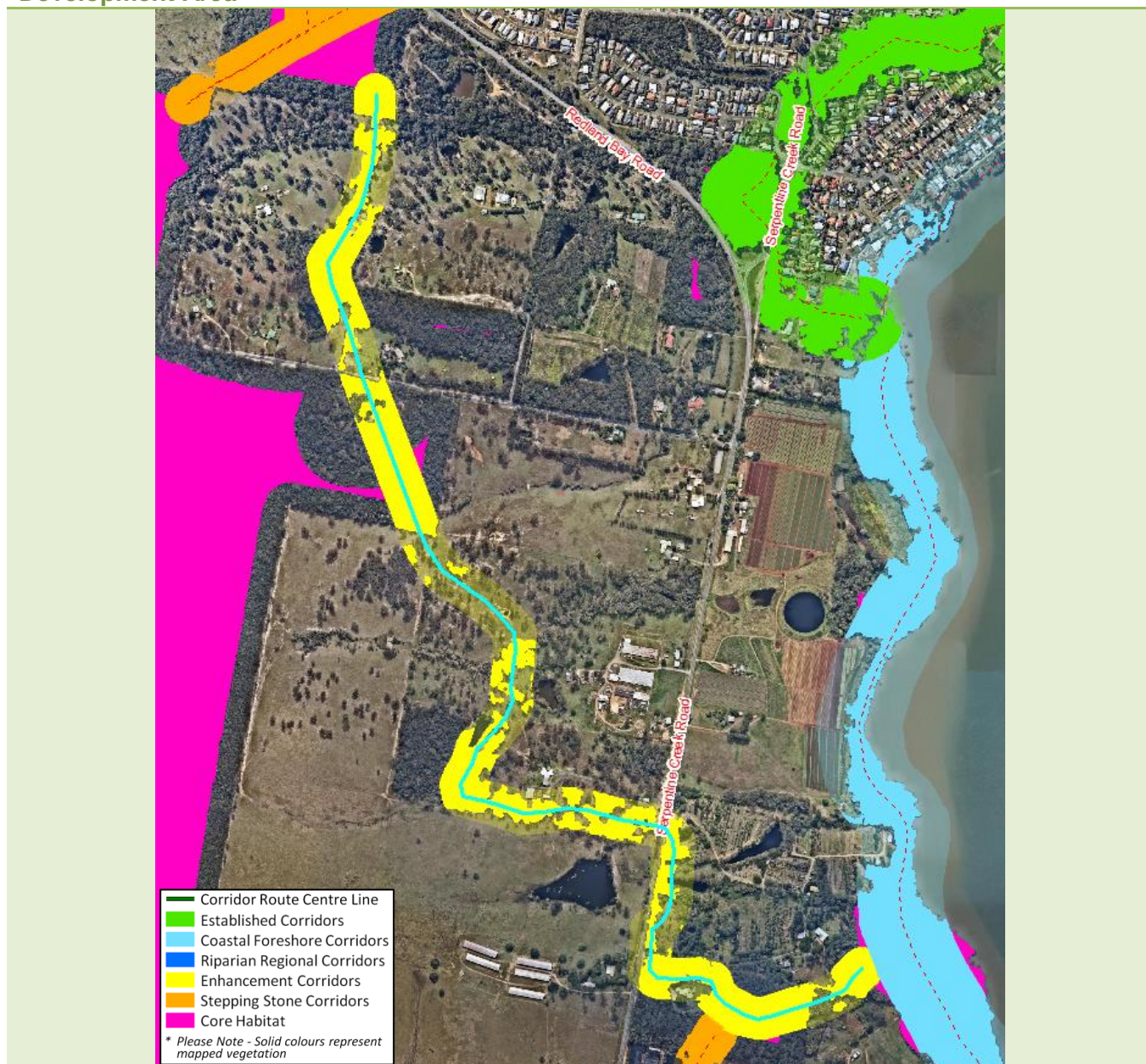
Safe fauna passage across Bunker, Double Jump and Giles Roads. Management of impacts from urban and peri urban areas (e.g. garden escapee weeds, domestic animal control, etc). Management of impacts from rural land areas (e.g. vegetation management, weed control). Provide input into planning for Emerging Urban Community zoned land between Bunker and Double Jump Road.

Bunker Road to Sandy Creek Conservation Area – Enhancement Corridor in Known Development Area



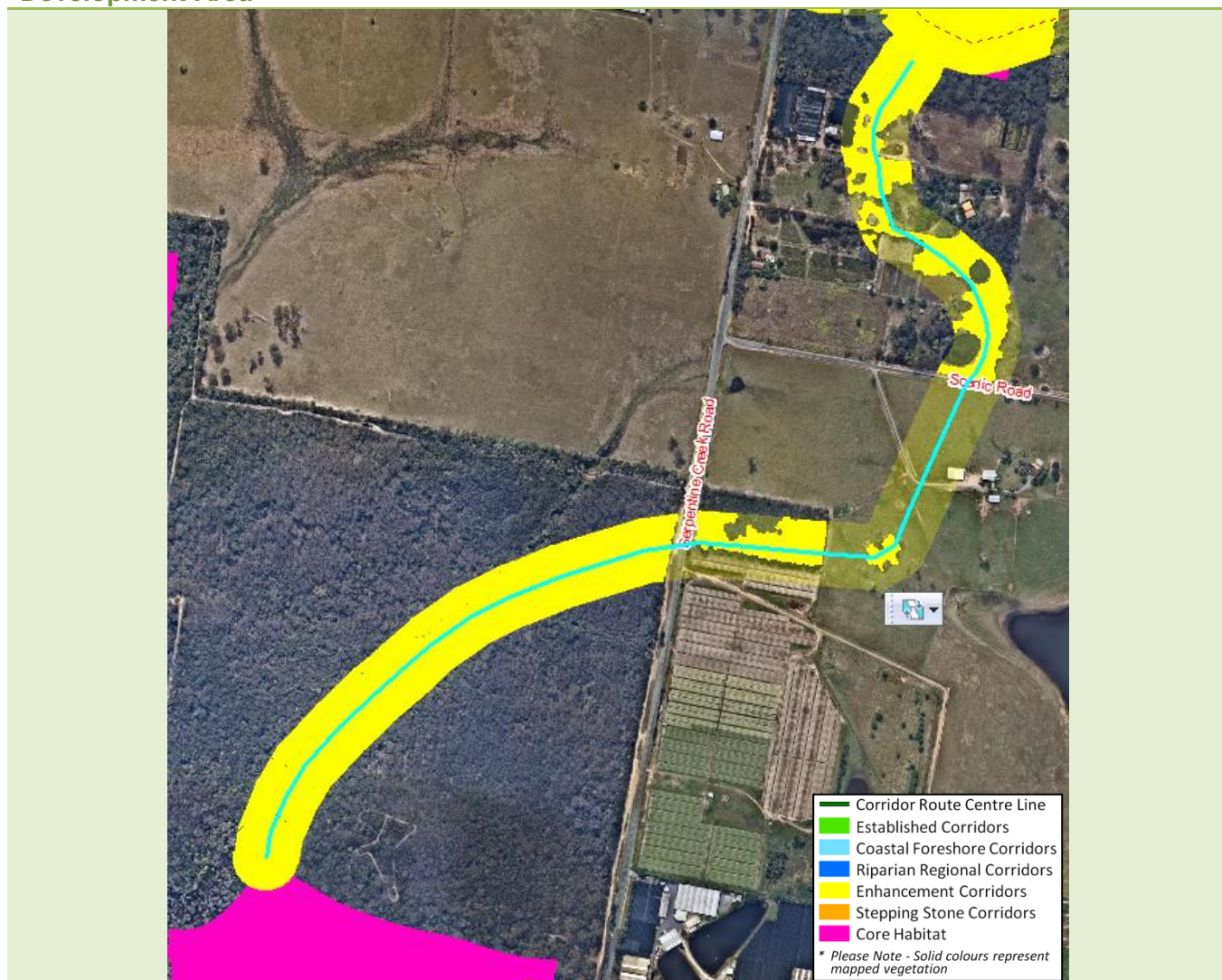
| | |
|--------------------------------|---|
| Description | Linking core habitat north of Bunker Road to Sandy Creek Conservation Area. |
| Environmental Values | Linking scribbly gum dominated open forest to woodland (12.9-10.4) to spotted gum core habitat (12.11.5a and 12.11.5k). |
| Core Habitat Linkages | Links core habitat patches. Maximum distance between patches is ≈2600m. |
| Land Uses / Tenure | Trunk of corridor predominately Conservation and Environmental Protection zoned land, surrounded by Rural zoned land. |
| Community Use | Recreational use of Sandy Creek Conservation Area. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Bunker, Double Jump and Heinemann Roads. Emerging Urban Community zoned land between Bunker and Double Jump Roads. |
| Gaps & Pinch Points | Pinch points immediately west of Heinemann Road, and south of Double Jump Road. |
| Priority Outcomes | Safe fauna passage across Bunker, Double Jump and Heinemann Roads. Rehabilitation of corridor immediately west of Heinemann Road, and south of Double Jump Road. Provide input into planning for Emerging Urban Community zoned land between Bunker and Double Jump Road. |

Kidd Street Conservation Area to Coastal Foreshore – Enhancement Corridor in Known Development Area



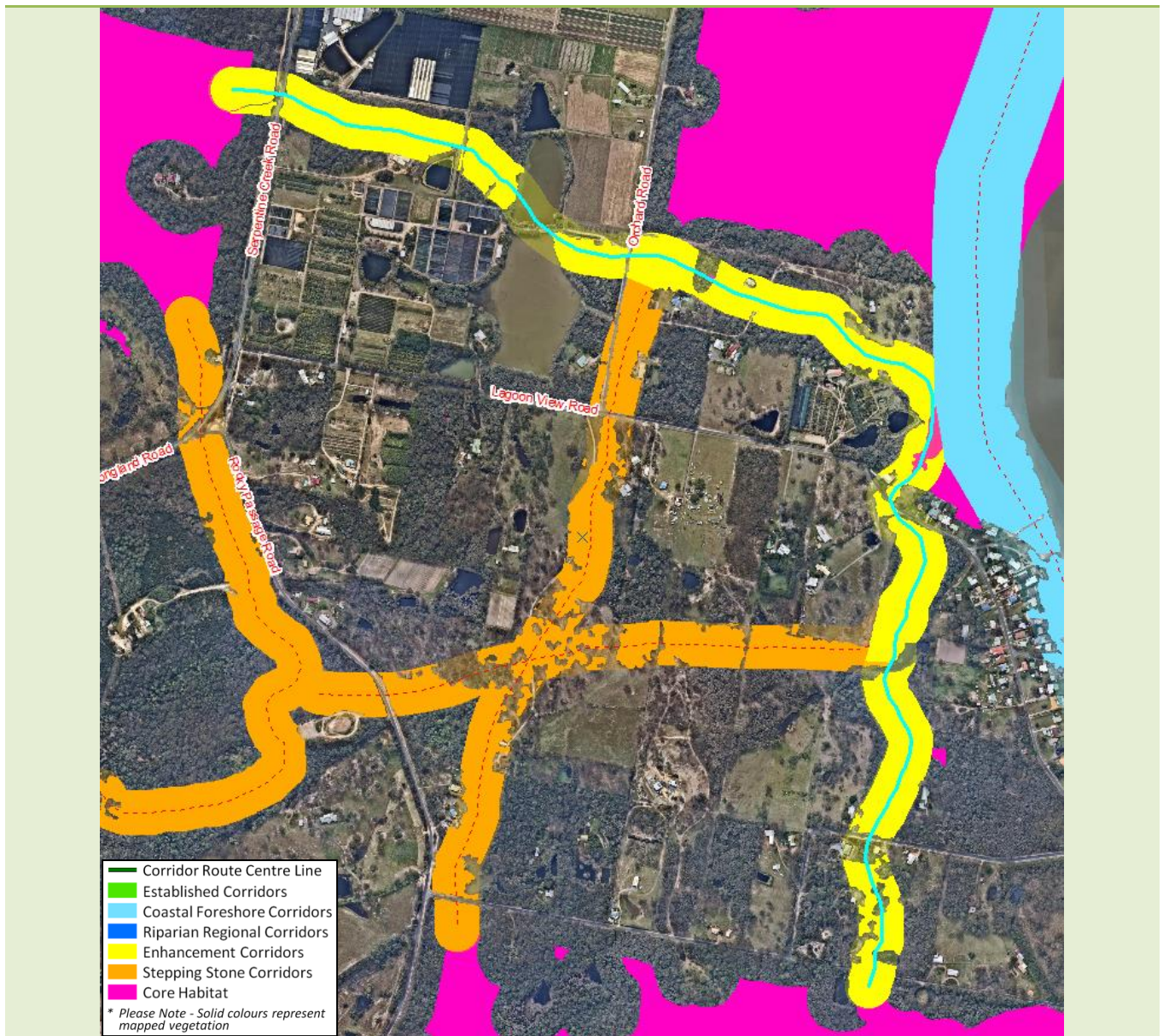
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|--------------------------------|---|
| Description | Linking Kidd Street Conservation Area with Coastal Foreshore |
| Environmental Values | Linking coastal vegetation (12.1.2 saltpan and 12.1.3 mangrove) to blackbutt forests (12.11.23) of Kidd Street Conservation Area. |
| Core Habitat Linkages | Links ≈3 core habitat patches. Maximum distance between patches is ≈1400m. |
| Land Uses / Tenure | Conservation, Environmental Protection and Rural zoned freehold land in the north west section of the corridor, and Investigation Zoned land (currently rural land uses) in the south east section of the corridor. |
| Community Use | Recreational use of coastal areas and in the Kidd Street Conservation Area. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Serpentine Creek Road. Development potential in Investigation Zone. |
| Gaps & Pinch Points | Pinch points along mid and north sections of corridor and section running parallel to Serpentine Creek Road. |
| Priority Outcomes | Safe fauna passage across Serpentine Creek Road. Rehabilitation along mid and north sections of corridor and section running parallel to Serpentine Creek Road (to create core habitat patch and reduce ≈1400m gap distance between patches). Provide input into planning for Investigation Zone. |

Scenic Road to Serpentine Creek Conservation Area – Enhancement Corridor in Known Development Area



| | |
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| Description | North to south-west linkage of Scenic Road to Serpentine Creek Conservation Area, via Serpentine Creek Road Historic Cemetery. |
| Environmental Values | Linking open spotted gum dominated forest complex (12.11.5.j) to that of Serpentine Creek Conservation Area. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Vegetation south-west of Serpentine Creek Road/Unnamed Road crossing zoned as Conservation, with northern, north-eastern and eastern blocks of Serpentine Creek Road/Unnamed Road zoned as Investigation Zone. |
| Community Use | Some value for recreational use of conservation areas and community value of Serpentine Creek Road Historic Cemetery. |
| Threats & Barriers | Poor rural and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing). Development potential in Investigation Zone. |
| Gaps & Pinch Points | Significant gap across Investigation Zone zoned land immediately north and south of Scenic Road. |
| Priority Outcomes | Provide input for planning of the development investigation area (Investigation Zone) immediately north and south of Scenic Road. |


Zipfs Road to Serpentine Creek Road – Enhancement Corridor in Known Development Area



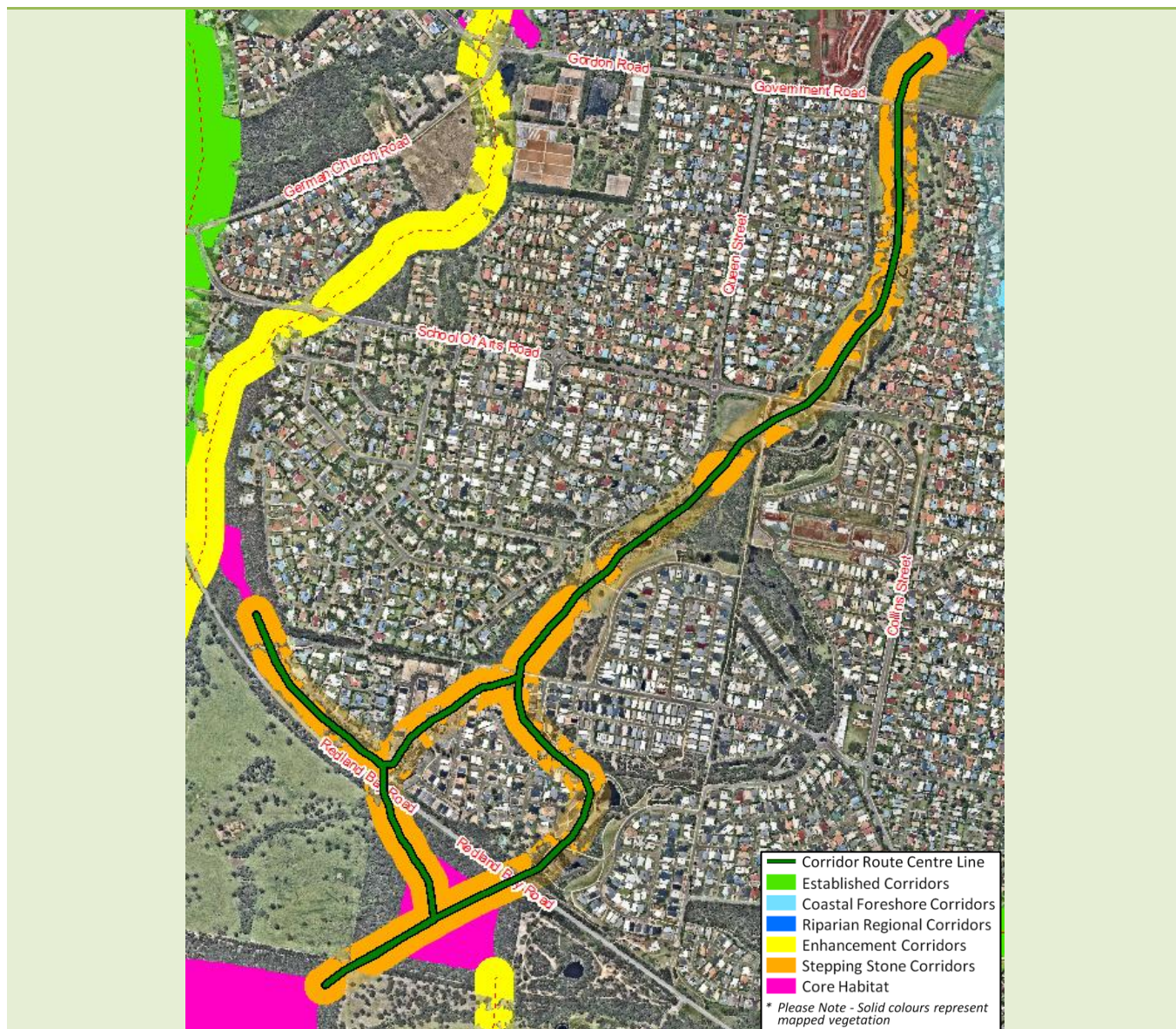
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|--------------------------------|--|
| Description | Linking wetland on Zipfs Road to Serpentine Creek Road (and Serpentine Creek Conservation Area). |
| Environmental Values | Linking coastal vegetation (12.1.2 saltpan and 12.1.3 mangrove) to spotted gum open forest (12.11.5j). Multiple corridor dependent bird species recorded at north end of corridor. |
| Core Habitat Linkages | Links ≈7 core habitat patches. Maximum distance between patches is ≈650m. |
| Land Uses / Tenure | Conservation and Environmental Protection zoned freehold land, adjacent to Rural zoned land. |
| Community Use | Recreational use of coastal wetland area. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Serpentine Creek, Orchard, Wallaby and Zipfs Roads. Development potential in Investigation Zone. |
| Gaps & Pinch Points | Pinch point between Serpentine Creek and Orchard Roads. |
| Priority Outcomes | Safe fauna passage across Serpentine Creek Road. Rehabilitation of corridor buffer areas between Serpentine Creek and Orchard Roads. Provide input for planning of the development investigation area. |

Appendix 8 – Priority Stepping Stone Corridors

Mount Cotton Road to Sanctuary Drive Bushland Refuge – Stepping Stone Corridor

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|  | |
| Description | Linking bushland west of Mount Cotton Road with Sanctuary Drive Bushland Refuge, via the Homestead Place Wetlands. |
| Environmental Values | Linking spotted gum core habitat (12.11.5a) adjacent to Mount Cotton Road to blackbutt forests (12.11.23) of Sanctuary Drive Bushland. Corridor dependent species recorded in western section of corridor, including multiple bird species, Red-necked Wallaby, Northern Brown Bandicoot and Scute-snouted Calyptotis. Sugar Glider recorded at eastern end of corridor. |
| Core Habitat Linkages | Links ≈3 core habitat patches. Maximum distance between patches is ≈850m. |
| Land Uses / Tenure | Conservation and Rural zoned freehold land in the west section of the corridor, and Park Residential zoned land in the east section of the corridor. Council reserve at Homestead Place Wetlands, and strip of Community Purposes zoned land in centre of corridor. |
| Community Use | Recreational use of conservation areas. |
| Threats & Barriers | Poor peri urban and rural land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). Fauna crossing at Mount Cotton Road. Development potential in Community zoned land. |
| Gaps & Pinch Points | Pinch points in rural land in the west section of the corridor, and Park Residential zoned land in the east section of the corridor. |
| Priority Outcomes | Safe fauna passage across Mount Cotton Road. Rehabilitation of corridor in rural land in the west section of the corridor, and Park Residential zoned land in the east section of the corridor. Provide input into planning for Community Purposes zoned land. |

Weinam Creek Corridor to Days Road Conservation Area – Stepping Stone Corridor



Description

Linking Weinam Creek Corridor to Days Road Conservation Area

Environmental Values

Linking paperbark riparian vegetation (12.3.6) and pink bloodwood/blue gum open forest (12.11.5j) and blackbutt open forest (12.11.23). Flying fox roost sites at Meissner Street and Orchard Beach Wetlands. Multiple corridor and waterway dependent bird species recorded in north and centre sections of corridor.

Core Habitat Linkages

Links ≈3 core habitat patches. Maximum distance between patches is ≈1850m.

Land Uses / Tenure

Trunk of corridor council owned open Space zoned land, surrounded by Urban Residential development.

Community Use

Recreational use of waterway areas.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Redland Bay, Moores and School of Arts Roads.

Gaps & Pinch Points

Gaps north and south of School of Arts Road.

Priority Outcomes

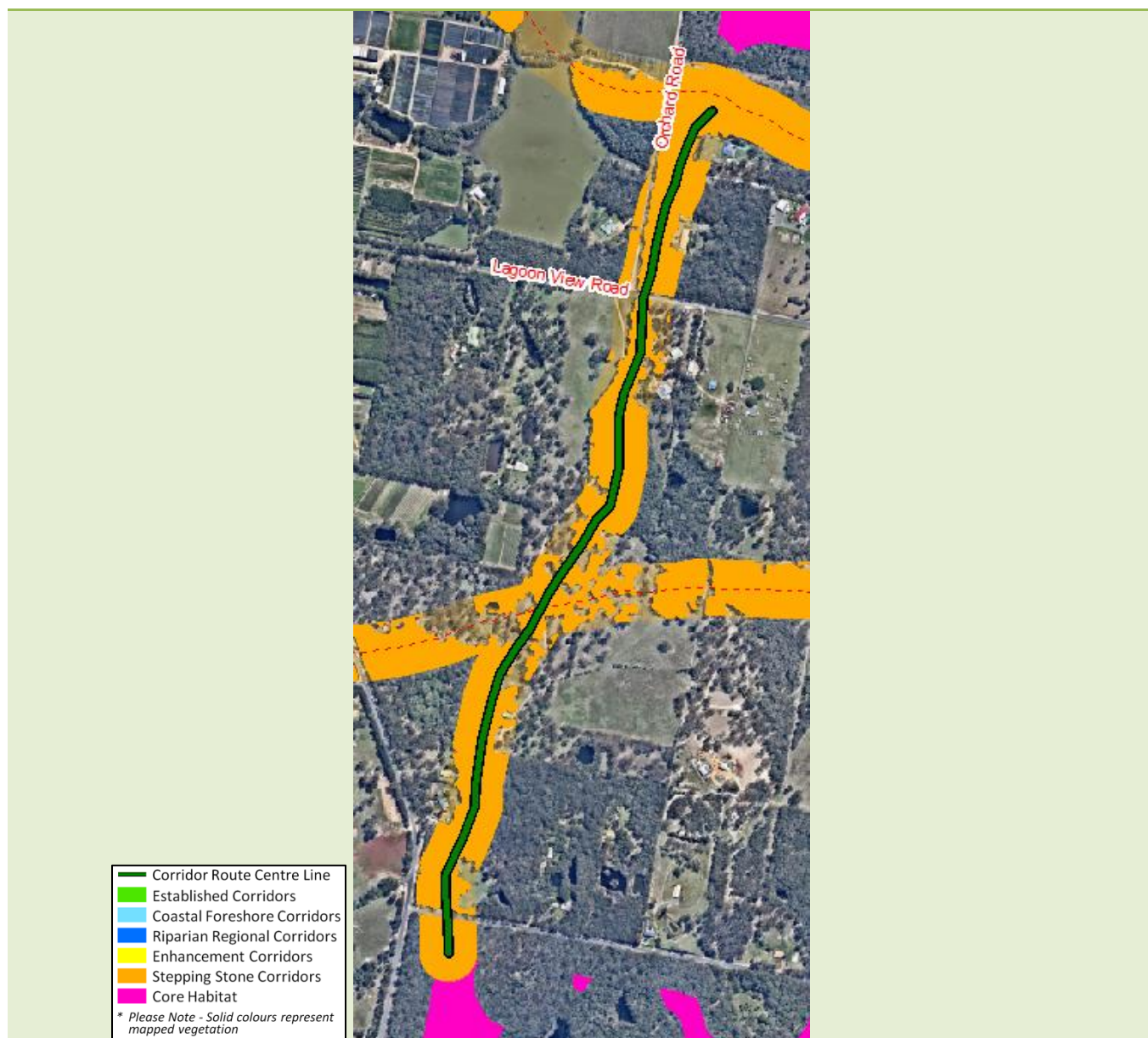
Safe fauna passage across Redland Bay, Moores and School of Arts Roads. Management of impacts from urban and peri urban areas (e.g. garden escapee weeds, domestic animal control, etc.). Rehabilitation of corridor north and south of School of Arts Road (to create core habitat patch and reduce ≈1850m gap distance between patches).

Logan River to Native Dog Road – Stepping Stone Corridor



| | |
|--------------------------------|--|
| Description | Linking Logan River to Native Dog Road (and Serpentine Creek Conservation Area), via Rocky Passage Road Bushland Refuge. |
| Environmental Values | Linking riparian vegetation (12.1.3) of Logan River to spotted gum open forest (12.11.5j) along Native Dog Creek and Rocky Passage Roads. Aquatic species values in upper Moogurrapum Creek. Multiple corridor dependent bird species recorded at south end of corridor. |
| Core Habitat Linkages | Links ≈5 core habitat patches. Maximum distance between patches is ≈800m. |
| Land Uses / Tenure | Predominately Conservation and Environmental Protection zoned freehold land. |
| Community Use | Logan River waterway recreation. Recreation values of Rocky Passage Road Bushland Refuge. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Serpentine Creek and Longland Roads. |
| Gaps & Pinch Points | Pinch point where corridor joins Logan River. |
| Priority Outcomes | Safe fauna passage across Serpentine Creek and Longland Roads. Rehabilitation of cleared rural areas on private properties where corridor joins Logan River. |

Orchard Road to Zipfs Road – Stepping Stone Corridor



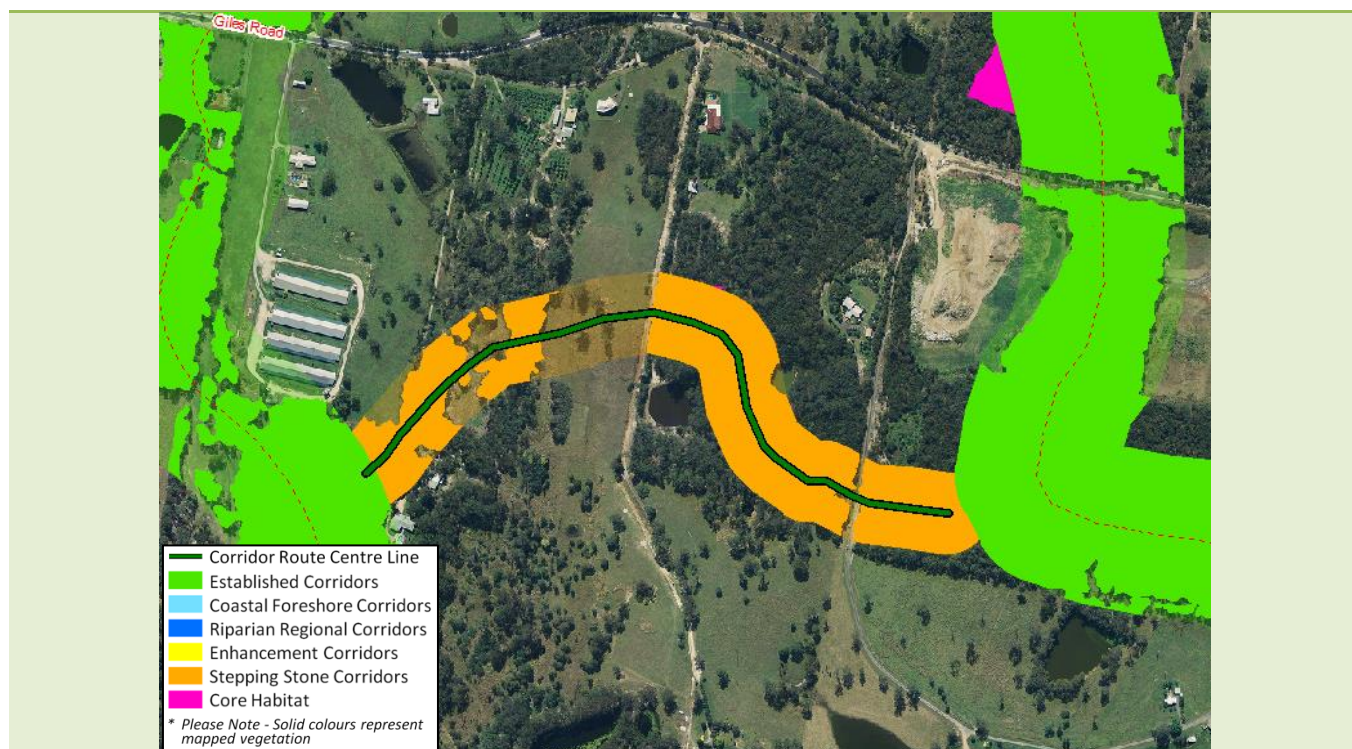
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| Description | North to south, linking Orchard Road to Zipfs Road. |
| Environmental Values | Linking open spotted gum dominated forest complex (12.11.5j) of Orchard Road to that of Zipfs Road. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈1500m. |
| Land Uses / Tenure | Trunk comprised of Conservation and Environmental Protection zoned land, with some adjacent Rural Non Urban land. |
| Community Use | No identified community use in along corridor itself, although recreational value of Lagoon View Road Bushland Refuge west of corridor. |
| Threats & Barriers | Poor rural and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing). |
| Gaps & Pinch Points | Pinch point immediately south of Lagoon View Road and patchiness around halfway point of trunk at intersection with Muriel Street-Rocky Passage corridor. |
| Priority Outcomes | Rehabilitation of corridor buffer immediately south of Lagoon View Road and patchiness around halfway point of trunk at intersection with Muriel Street-Rocky Passage corridor. |

Muriel Street to Rocky Passage Road Bushland Refuge – Stepping Stone Corridor



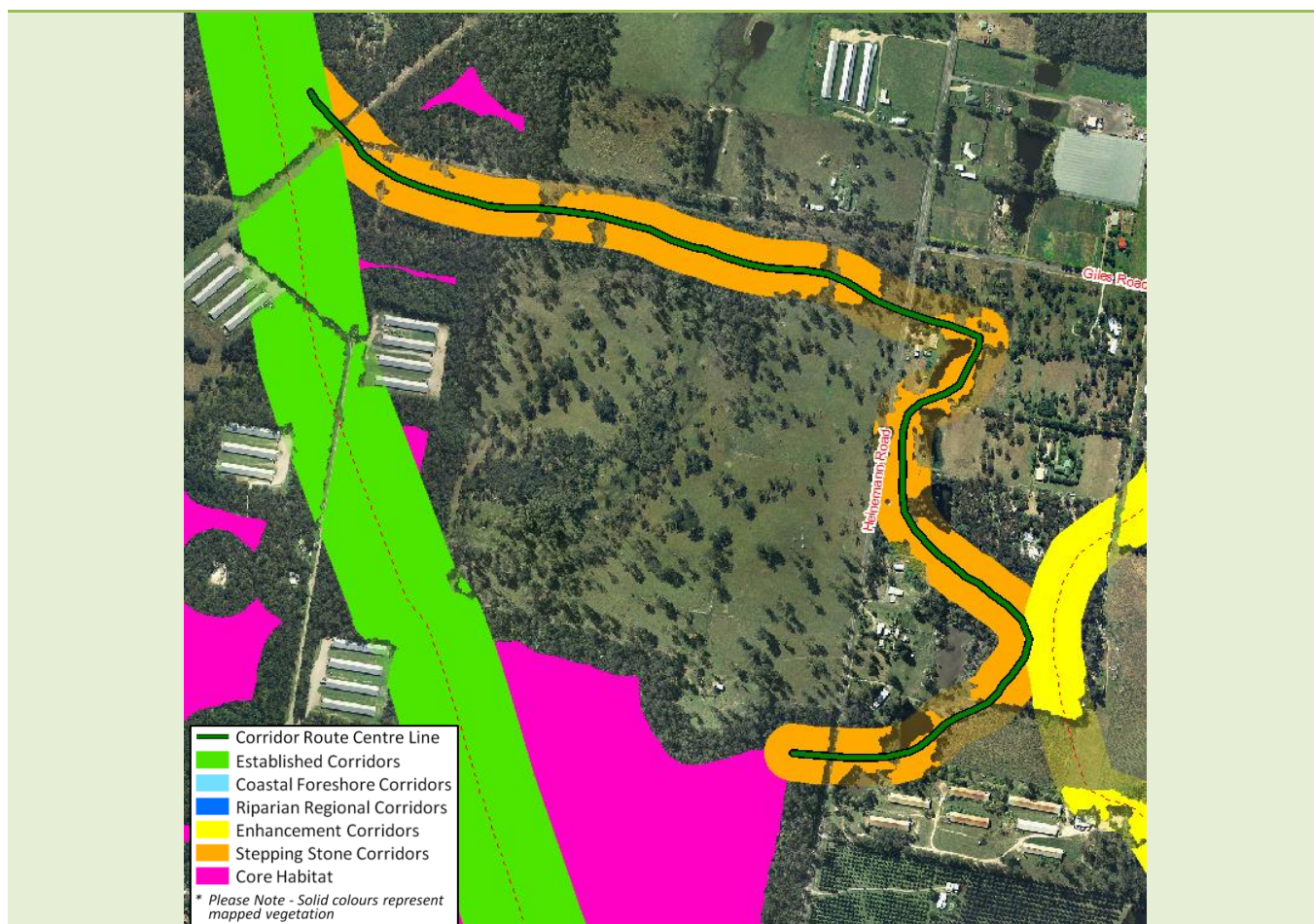
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| Description | West to east linkage of Rocky Passage Road Bushland Refuge to Muriel Street. |
| Environmental Values | Linking open spotted gum dominated forest complex (12.11.5j) of Rocky Passage Road Bushland Refuge to paperbark riparian coastal vegetation (12.3.6) of Muriel Street. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈1400m. |
| Land Uses / Tenure | Conservation and Environmental Protection zoned land, with nearby Rural Non Urban land. |
| Community Use | Some value for recreational use of conservation areas. |
| Threats & Barriers | Poor peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance and vehicles). |
| Gaps & Pinch Points | Pinch point at eastern end of trunk and patchiness around intersection Orchard-Zipfs Road corridor. |
| Priority Outcomes | Rehabilitation of pinch point at eastern end of trunk and patchiness around intersection Orchard-Zipfs Road corridor. |

Giles Road Conservation Area to Giles Road – Stepping Stone Corridor



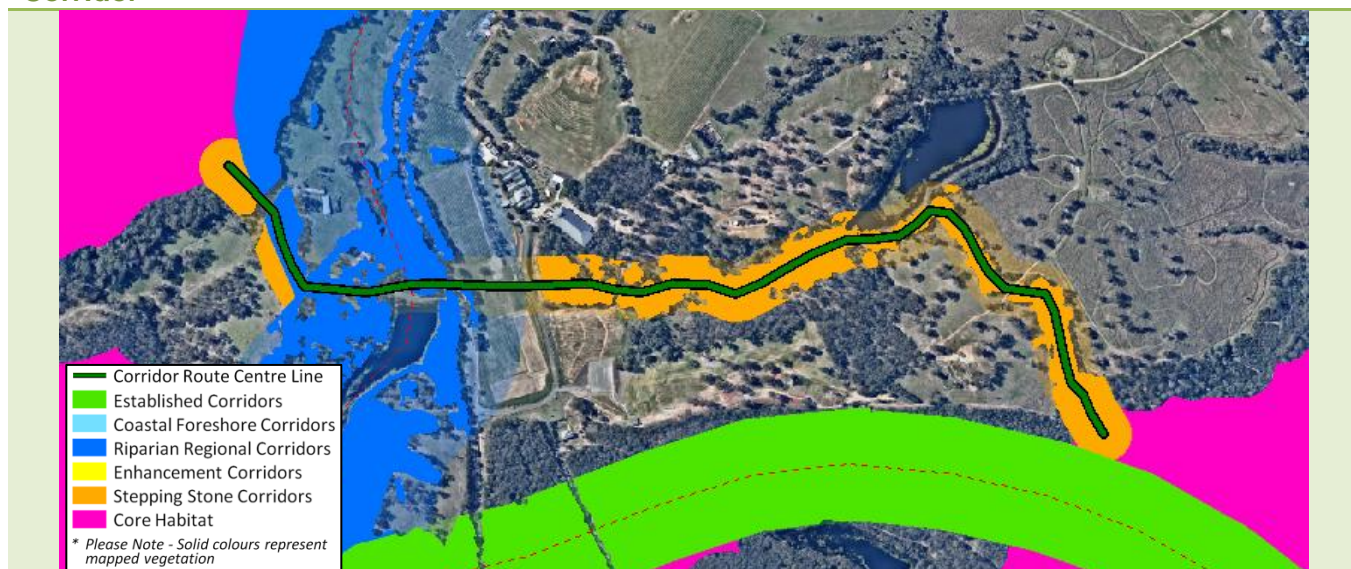
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| Description | East to west linkage of Giles Road Conservation to Giles Road. |
| Environmental Values | Linking blackbutt open forest/open spotted gum dominated forest complex (12.11.23/12.11.5j) of south of Giles Road to open spotted gum dominated forest complex of Giles Road Conservation Area. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈950m. |
| Land Uses / Tenure | Primarily Conservation zoned land with relatively large cleared area zoned as Rural Non Urban land. |
| Community Use | Recreational use of Giles Road Conservation Area. |
| Threats & Barriers | Poor rural and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing). |
| Gaps & Pinch Points | Gap across cleared Rural Non Urban zoned land. |
| Priority Outcomes | Rehabilitation of gap across cleared Rural Non Urban zoned land. |

Heinemann Road Crossing – Stepping Stone Corridor



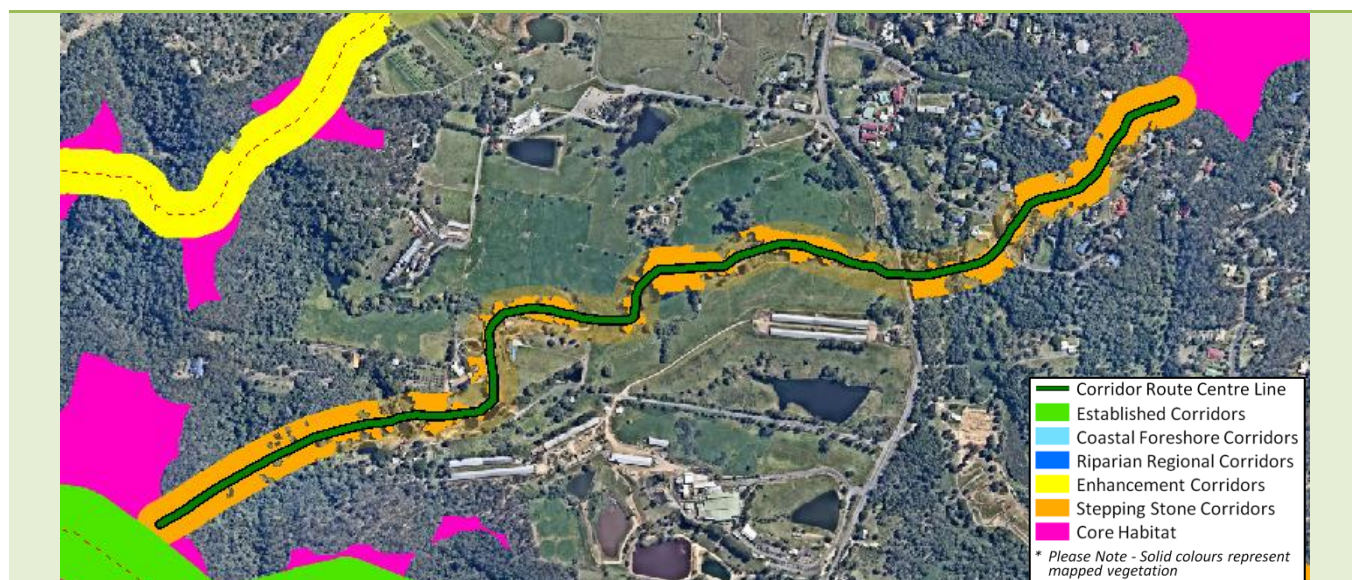
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| Description | North-west to east and south corridor directly west of Giles Road to south along Heinemann Road. |
| Environmental Values | Linking open spotted gum dominated forest complex (12.11.5a/12.11.5k) west of Giles Road to blackbutt open forest/open spotted gum dominated forest complex (12.11.23/12.11.5j) of Heinemann Road. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈2500m. |
| Land Uses / Tenure | Ends and east-west Giles Road part of trunk zoned as Conservation land, with rest zoned as Rural Non Urban with some open Space east of Heinemann Road. |
| Community Use | Some value for recreational use of conservation areas. |
| Threats & Barriers | Barrier and potential road strike along Heinemann Road crossings (2). Poor rural and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing). |
| Gaps & Pinch Points | Gaps and pinch points along eastern side of Heinemann Road. |
| Priority Outcomes | Rehabilitation of vegetation across Rural Non Urban land west of Heinemann Road to avoid Heinemann Road crossings and minimise potential road strike. |

Sandy Creek Conservation Area to Eastern Escarpment Conservation Area – Stepping Stone Corridor



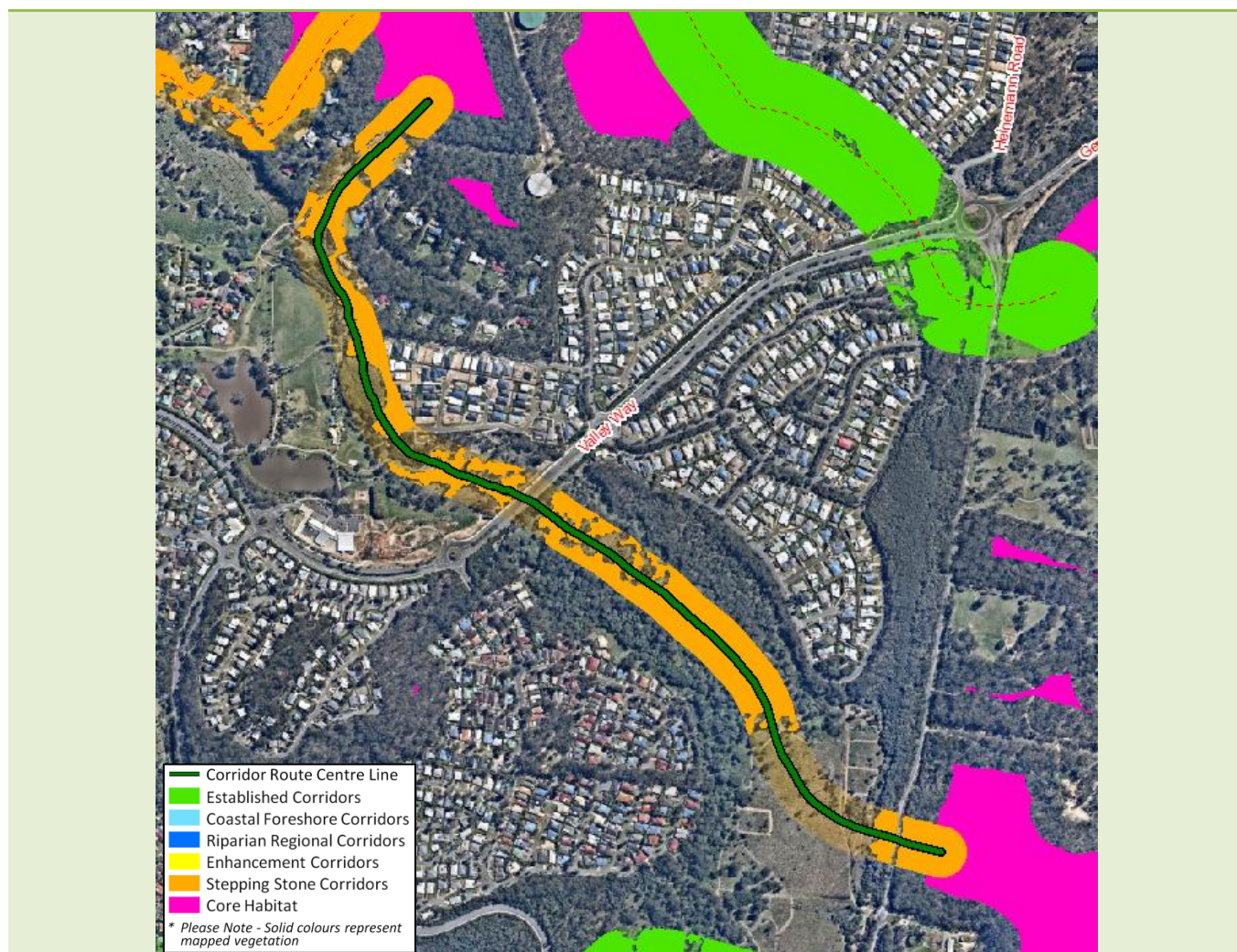
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| Description | Linking Sandy Creek Conservation Area to Eastern Escarpment Conservation Area across Mount Cotton Road. |
| Environmental Values | Linking open spotted gum dominated forest complex (12.11.5a/12.11.5k) of Sandy Creek Conservation Area to riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) of the Eastern Escarpment Conservation Area. |
| Core Habitat Linkages | Links 5 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Ends zoned as Conservation land, with trunk and surroundings a mix of open Space and Rural Non Urban. |
| Community Use | Recreational use of reserves. |
| Threats & Barriers | Barrier and road strike presented by Mount Cotton Road crossing. Poor rural and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing). |
| Gaps & Pinch Points | Gap immediately east of Mount Cotton Road crossing. |
| Priority Outcomes | Rehabilitation of corridor buffer area at eastern and western quarters of corridor and immediately east of Mount Cotton Road crossing. Assessment for potential road strike and safe fauna passage across Mount Cotton Road. |

Sanctuary Drive Bushland Refuge to Mount Cotton – Stepping Stone Corridor



| | |
|--------------------------------|---|
| Description | East to west corridor linking Sanctuary Drive Bushland Refuge to Mount cotton. |
| Environmental Values | Linking open-forest with grey ironbark and small-fruited grey gum (12.11.3) of Sanctuary Drive Bushland Refuge to open spotted gum dominated forest complex (12.11.5a) of Mount Cotton. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈2700m. |
| Land Uses / Tenure | Ends zoned as Conservation land, with trunk a mix of uses zoned as Park Residential, Rural Non Urban, Environmental Protection and Conservation. |
| Community Use | Recreational use of conservation areas. |
| Threats & Barriers | Poor rural and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing). Potential road strike at Mount Cotton Road. |
| Gaps & Pinch Points | Gaps and pinches through part of corridor bound by Rural Non Urban zoned land, immediately west of Mount Cotton Road and past Hillview Road. |
| Priority Outcomes | Rehabilitation of corridor buffer across land immediately west of Mount Cotton Road crossing. Assessment for potential road strike and safe fauna passage across Mount Cotton. |

Sanctuary Drive to Bushland Bayview Conservation Park – Stepping Stone Corridor



Description

North to south-east corridor linking Sanctuary Drive to Bushland Bayview Conservation Park, via Sarsenet Circuit Bushland Refuge and German Church Road Wetlands.

Environmental Values

Linking blackbutt open forest/open spotted gum dominated forest complex (12.11.23/12.11.5j) of Sanctuary Drive to blackbutt open forest/open spotted gum dominated forest complex (12.11.23/12.11.5j/12.11.5h) of Bushland Bayview Conservation Park, via blackbutt open forest/open spotted gum dominated forest complex (12.11.23/12.11.5j) of Sarsenet Circuit Bushland Refuge and paperbark riparian coastal vegetation (12.3.6) of German Church Road Wetlands.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is ≈2100m.

Land Uses / Tenure

Primarily Conservation zoned land, with some of trunk a mix of open Space and Park Residential. Trunk also neighbours areas of Urban Residential development.

Community Use

Recreational use of conservation areas and parks.

Threats & Barriers

Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential barrier and road strike at Valley Way and German Church Road crossings.

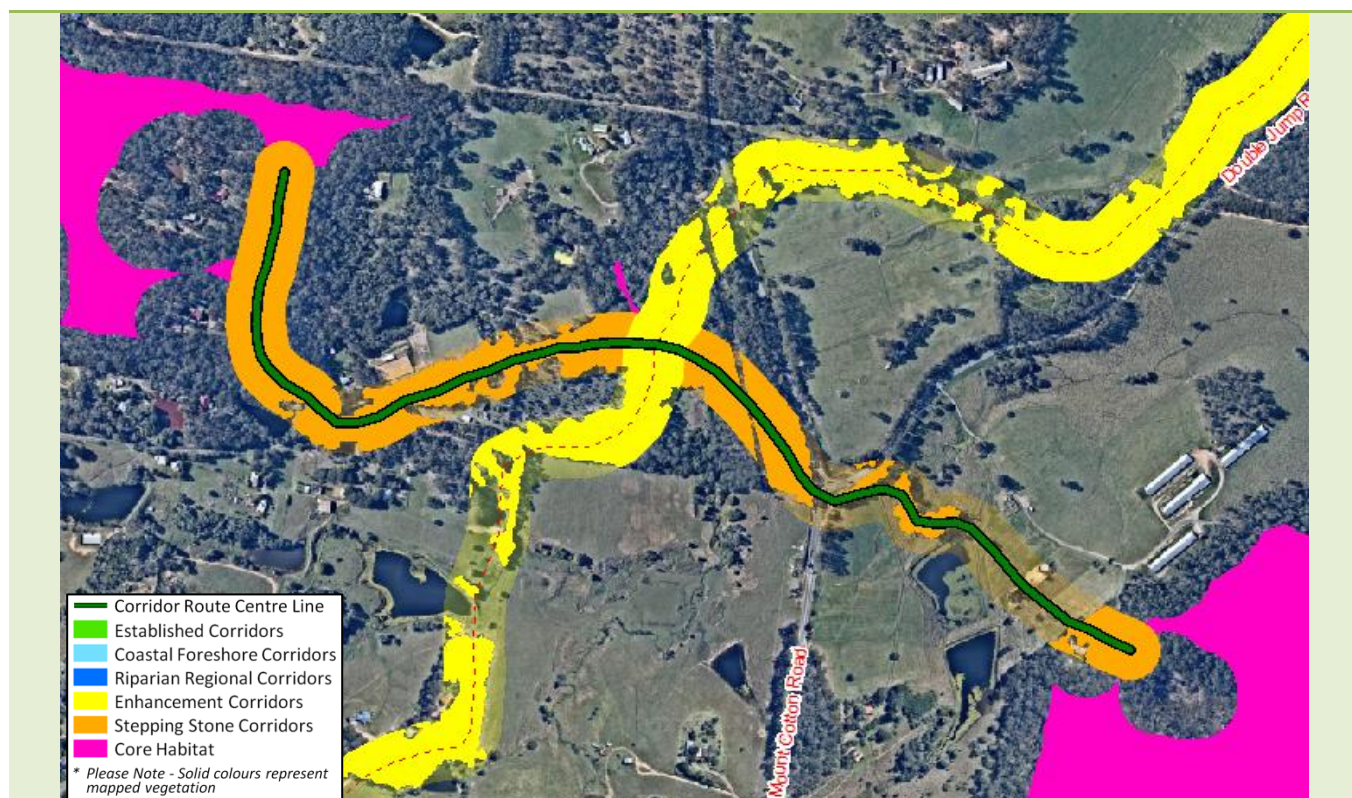
Gaps & Pinch Points

Pinch points on north-western side of Valley Way and significant gap immediately west of German Church Road.

Priority Outcomes

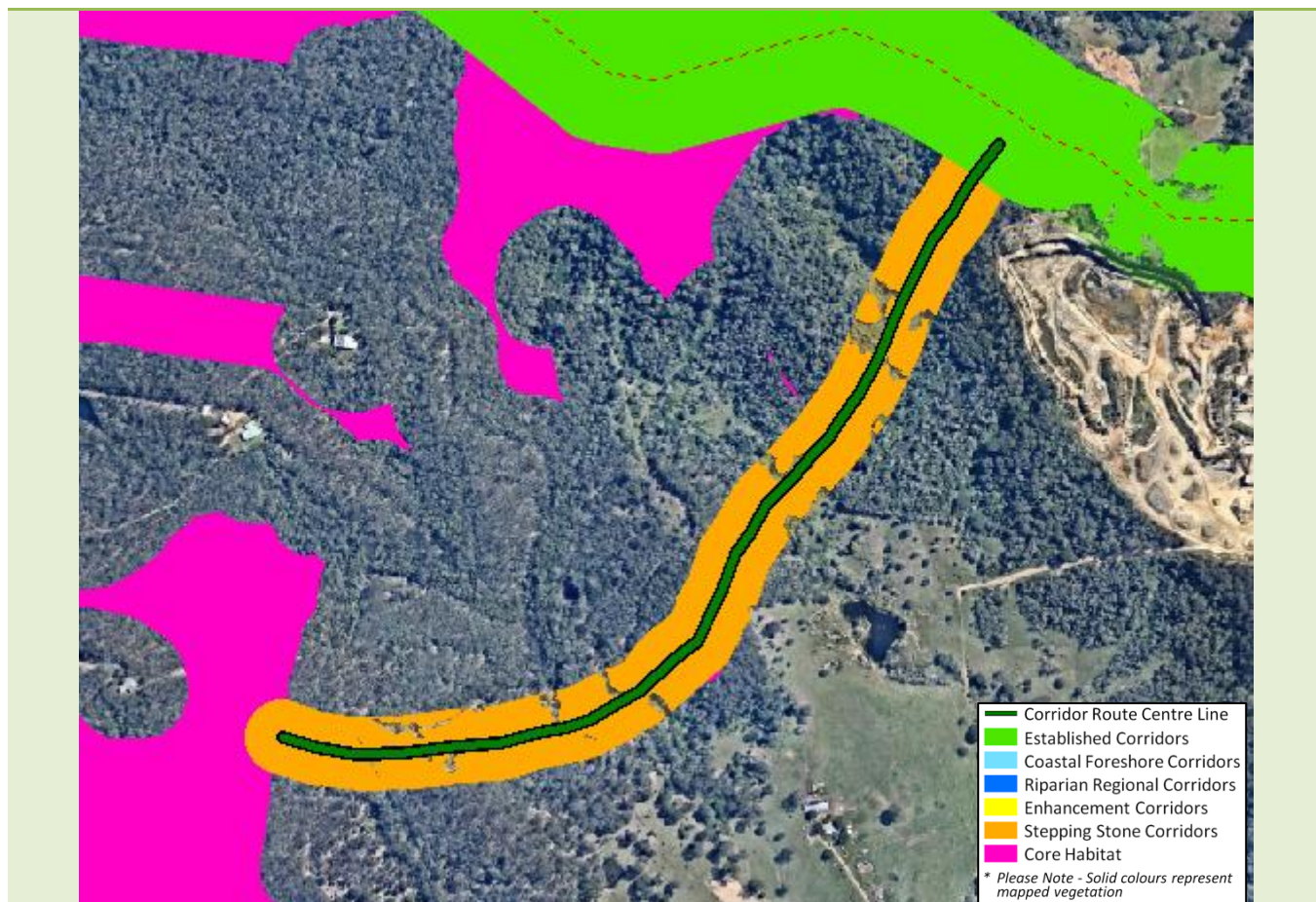
Rehabilitation of pinches north-west of Valley Way and gap immediately west of German Church Road. Assessment for potential road strike and safe fauna passage across Mount Cotton.

Double Jump Road to Mount View Road – Stepping Stone Corridor



| | |
|--------------------------------|---|
| Description | Linking south-west Double Jump Road to north of Mount View Road. |
| Environmental Values | Linking open spotted gum dominated forest complex/blackbutt open forest/open spotted gum dominated forest complex (12.11.5a/12.11.23a/12.11.5k) south-east of Double Jump Road to open spotted gum dominated forest complex (12.11.5a) of Mount View Road. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Primarily Conservation zoned land, with some Rural Non Urban along parts of trunk. |
| Community Use | Some value for recreational use of conservation areas. |
| Threats & Barriers | Barrier and potential road strike at Mount Cotton Road/Krause Road/Double Jump Road crossing. Poor rural and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing). |
| Gaps & Pinch Points | Pinch points east of Mount Cotton Road. |
| Priority Outcomes | Rehabilitation of pinch points east of Mount Cotton Road. |

Mount Cotton Road to West Mount Cotton Road – Stepping Stone Corridor



| | |
|--------------------------------|---|
| Description | North-east to south-west corridor linking west of Mount Cotton Road to east of West Mount Cotton Road. |
| Environmental Values | Linking open spotted gum dominated forest complex (12.11.5a) west of Mount Cotton Road to that of east of West Mount Cotton Road. Multiple corridor dependent bird species recorded near halfway point of corridor. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈1,300m. |
| Land Uses / Tenure | Entire area a mix of land zoned as Rural Non Urban and Conservation. |
| Community Use | Some value for recreational use of conservation areas. |
| Threats & Barriers | Poor rural and peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, vehicles, grazing pressure, vegetation clearing).. |
| Gaps & Pinch Points | Potential gap and pinch point just north of halfway along trunk. |
| Priority Outcomes | Rehabilitation of vegetation in along Rural Non Urban zoned area of corridor. |

Pinklands Bushland Refuge to Dicameron Court Corridor – Stepping Stone Corridor



| | |
|--------------------------------|---|
| Description | East to west corridor linking Pinklands Bushland Refuge to Dicameron Court, via Dinwoodie Road Bushland Refuge. |
| Environmental Values | Linking the paperbark riparian vegetation (12.3.6) of Pinklands Bushland Refuge to scribbly gum dominated open forest to woodland (12.9-10.4) in Dicameron Court area. |
| Core Habitat Linkages | Links ≈1 core habitat patches. |
| Land Uses / Tenure | Predominately freehold land zoned Park Residential and Environmental Protection. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Road crossings on Dinwoodie and Trundle Roads and Dicameron Court. |
| Gaps & Pinch Points | Pinch points between immediately east of Dinwoodie Road and west of Trundle Road. |
| Priority Outcomes | Safe fauna passage across Dinwoodie and Trundle Roads and Dicameron Court. Rehabilitation of pinch points between immediately east of Dinwoodie Road and west of Trundle Road. |

Cleveland Point to Wellington Street Bushland Reserve – Stepping Stone Corridor



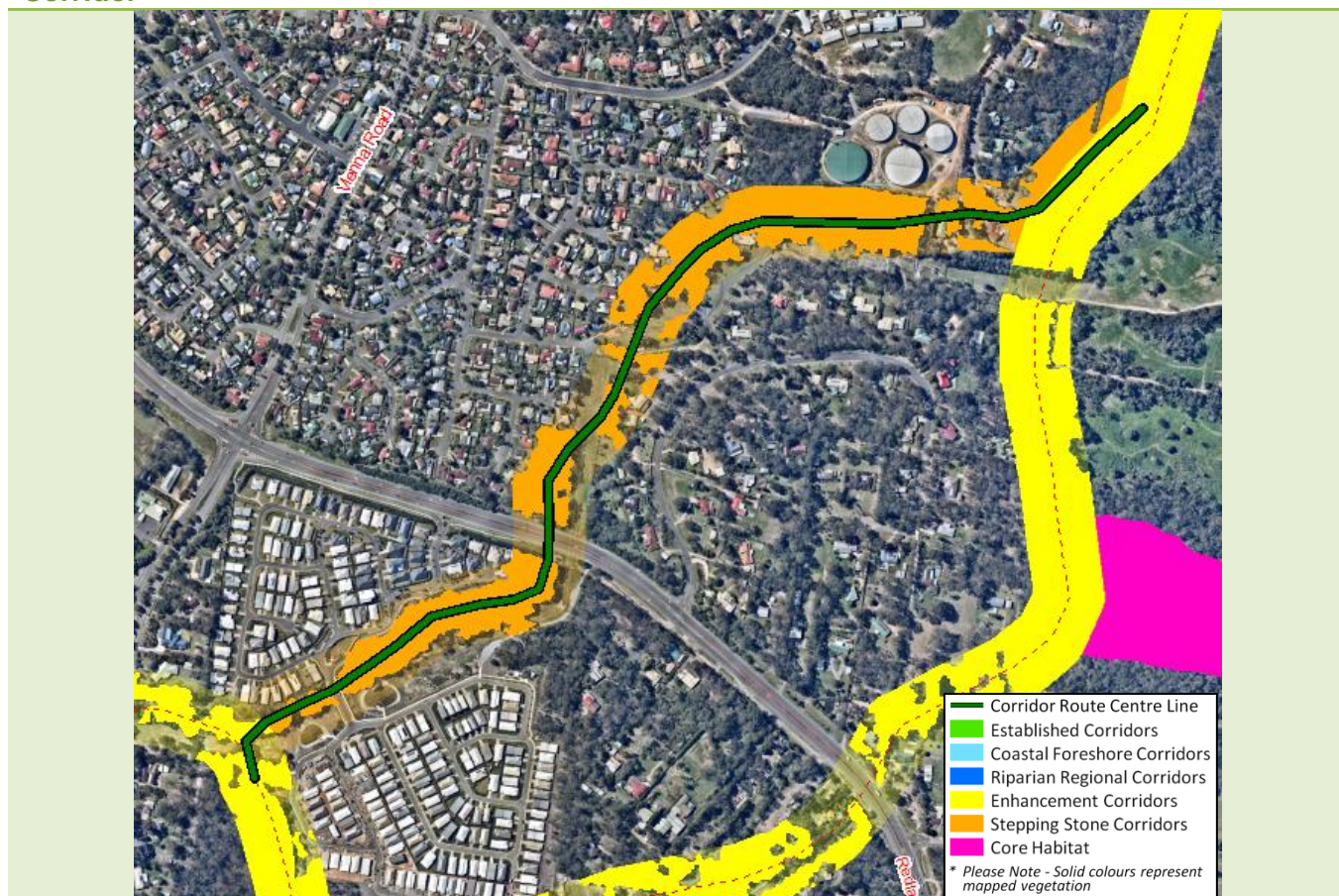
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| Description | East to west corridor linking Cleveland Point to Wellington Street Bushland Refuge, via Raby Bay, William Ross Park, Donald Simpson Park and Ross Creek Corridor. |
| Environmental Values | Linking bloodwood and blue gum open forest to woodland (12.5.2) to scribbly gum dominated open forest to woodland (12.9-10.4) in Wellington Street Bushland Refuge. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈1700m. |
| Land Uses / Tenure | Trunk of corridor predominately Council land zoned open Space, boarded by Urban Residential and Medium Density Residential zoned land. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Numerous local road crossings. |
| Gaps & Pinch Points | Gaps from Cleveland Point to crossing of Shore Street West. Pinch points between Bloomfield and Smith Streets. |
| Priority Outcomes | Rehabilitation of pinch points between Bloomfield and Smith Streets. |

Coolnwynpin Creek - Industry Place to St Lukes Court – Stepping Stone Corridor



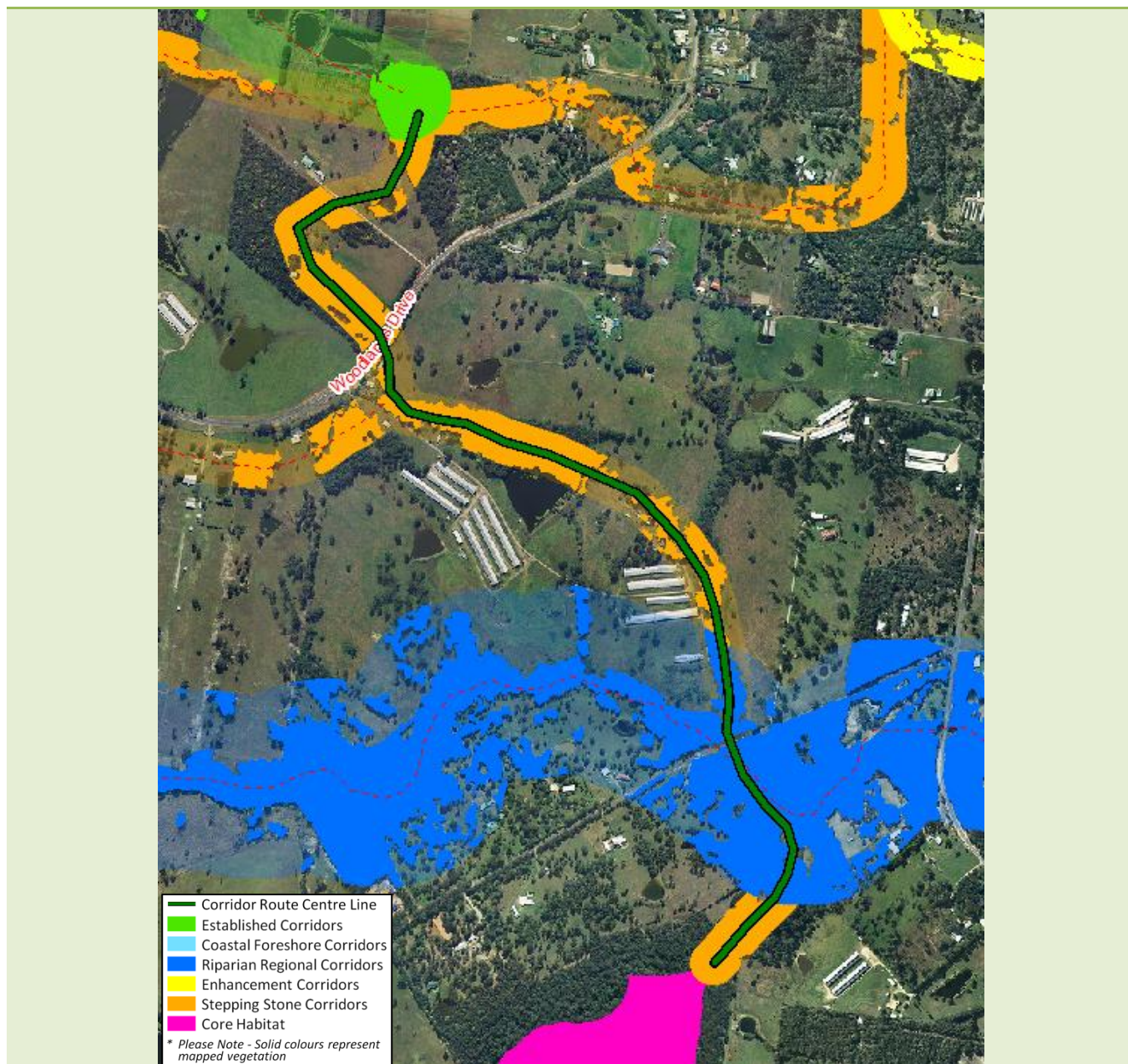
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| Description | East to west corridor linking Coolnwynpin Creek - Industry Place to St Lukes Court, via Glover Drive Park, Brosnana Drive Park and Coolnwynpin Creek Corridors (Jon Street, Silvara Circuit and Macquarie Street). |
| Environmental Values | Linking paperbark riparian vegetation (12.3.6) of Coolnwynpin Corridor to scribbly gum dominated open forest to woodland (12.9-10.4) around Degen Road. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈2800m. |
| Land Uses / Tenure | Trunk of corridor predominately Council land zoned Conservation and open Space, boarded by Urban Residential oned land. |
| Community Use | Recreational values of reserves and waterway. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossings at Redland Bay and Ney Roads. |
| Gaps & Pinch Points | Pinch point immediately east of Ney Road. |
| Priority Outcomes | Rehabilitation of pinch point east of Ney Road. Safe fauna passage across Redland Bay and Ney Roads. |

Weippin Street Conservation Area to Swamp Box Conservation Area – Stepping Stone Corridor



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|--------------------------------|---|
| Description | East to west corridor linking Weippin St Conservation Area to Swamp Box Conservation Area, Alexandra Circuit Bushland Refuge, Sevenoaks Street Park, Springbrook Drive Bushland and Lyndon Road Park. |
| Environmental Values | Linking scribbly gum dominated open forest (12.9-10.4) of Weippin Street Conservation Area and Swamp Box Conservation Area. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈1800m. |
| Land Uses / Tenure | Trunk of corridor predominately Council land zoned Conservation and open Space, boarded by Urban Residential and Park Residential zoned land. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossing at Redland Bay Road. |
| Gaps & Pinch Points | Pinch points in areas west and north of Sevenoaks Road. |
| Priority Outcomes | Rehabilitation of pinch points in areas west and north of Sevenoaks Road. Safe fauna passage at Redland Bay Road crossing. |

Woodlands Drive to Eprapah Creek – Stepping Stone Corridor



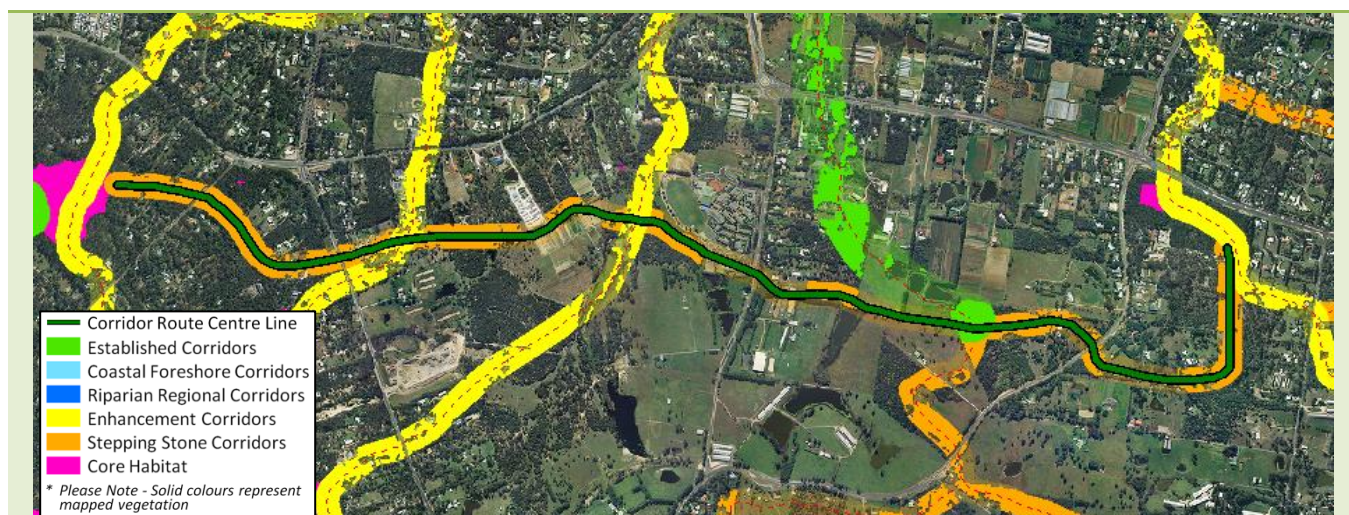
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| Description | East to west corridor linking bushland areas on Woodlands Drive to Eprapah Creek Corridor. |
| Environmental Values | Linking scribbly gum dominated open forest (12.9-10.4) to the blue gum, iron bark, bloodwood riparian vegetation (12.3.11 and 12.5.2) of Eprapah Creek Corridor. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Freehold land zoned Environmental Protection and Rural. |
| Community Use | Recreational values of waterway. |
| Threats & Barriers | Poor rural land management (e.g. grazing pressure, vegetation clearing, erosion). Crossing at Woodlands Drive. |
| Gaps & Pinch Points | Pinch points north and south of Woodlands Drive, and north of Eprapah Road. |
| Priority Outcomes | Rehabilitation of pinch points north and south of Woodlands Drive, and north of Eprapah Road. Safe fauna passage at Woodlands Drive crossing. |

Thornlands Road Bushland Refuge to South Street Conservation Park – Stepping Stone Corridor



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|--------------------------------|--|
| Description | East to west corridor linking Thornlands Road Bushland Refuge to South Street Conservation Park, via Clifford Perske Drive Nature Belt, Sylvie Street Park, Anniversary Park and Robert Mackie Park. |
| Environmental Values | Linking paperbark riparian vegetation (12.3.6) of Thornlands Bushland Refuge to scribbly gum dominated open forest (12.9-10.4) of South Street Conservation Park. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Trunk of corridor predominately Council owned land zoned open Space, surrounded by Urban Residential zoned land. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossings at Redland Bay Road and South Street. |
| Gaps & Pinch Points | Pinch points immediately east of Redland Bay Road, north and south of Blue Water Avenue and south of Panorama Drive. |
| Priority Outcomes | Rehabilitation of pinch points north and south of Woodlands Drive and north of Eprapah Road. Safe fauna passage at Woodlands Drive crossing. |

Boundary Road to Henderson Road – Stepping Stone Corridor



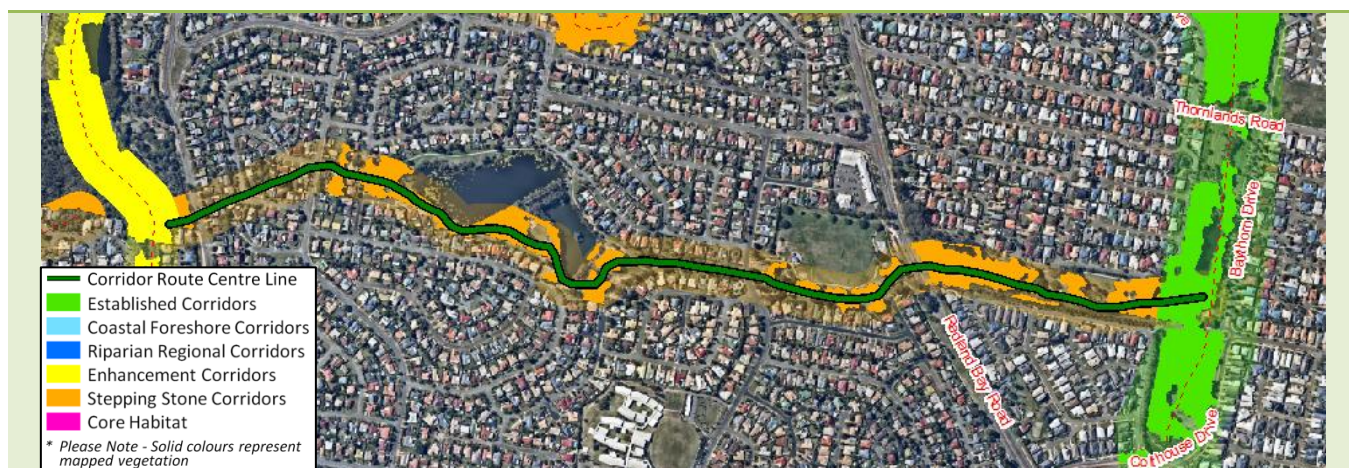
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| Description | East to west corridor linking Boundary Road to Henderson Road. |
| Environmental Values | Linking scribbly gum dominated open forest to woodland (12.9-10.4) of Boundary Road to open spotted gum dominated forest complex (12.11.5k/12.11.5a) of Henderson Road. Corridor dependent bird species recorded along eastern end of corridor. |
| Core Habitat Linkages | Links ≈2 core habitat patches. Maximum distance between patches is ≈3800m. |
| Land Uses / Tenure | Mix of land zoned as Environmental Protection and Rural Non Urban, with some Community Purposes zoned land (Sheldon College) at halfway. |
| Community Use | Valuable community use, including Sheldon College. |
| Threats & Barriers | Road strike and barrier at Mount Cotton Road, Taylor Road and Woodlands Drive and Henderson Road. Poor urban, peri-urban and rural land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). |
| Gaps & Pinch Points | Pinch point along Platres Drive and multiple significant gaps (up to ≈1000m) from west of Sheldon College and east of Sheldon College towards Woodlands Drive. |
| Priority Outcomes | Rehabilitation of pinch point along Platres Drive and major gaps east and west of Sheldon College. |

Woodland Drive to Mount Cotton Road – Stepping Stone Corridor



| | |
|--------------------------------|---|
| Description | East to west corridor linking Woodlands Drive to Mount Cotton Road. |
| Environmental Values | Linking scribbly gum dominated open forest to woodland (12.9-10.4) of Woodlands Drive to open spotted gum dominated forest complex (12.11.5k/12.11.5a) of Mount Cotton Road. |
| Core Habitat Linkages | Links 2 core habitat linkages. Maximum distance between patches is ≈200m. |
| Land Uses / Tenure | Significant portion of eastern half zoned as Rural Non Urban, with rest zoned as mix of Conservation and Environmental Protection zoned land. |
| Community Use | No identified community use. |
| Threats & Barriers | Road strike and barrier at Woodlands Drive and Mount Cotton Road crossings. Poor peri- urban and rural land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, grazing pressure, vegetation clearing, erosion). |
| Gaps & Pinch Points | Significant gap along Woodlands Drive, east/south-east of Taylor Road/Woodlands Drive crossing. Pinch points east of Mount Cotton Road. |
| Priority Outcomes | Rehabilitation of gap along Woodlands Drive and pinch points east of Mount Cotton Road. |

Primrose Drive Wetlands to Rushwood Creek Corridor – Stepping Stone Corridor



Description

Corridor linking Primrose Drive Wetlands to Rushwood Creek Corridor, via Primrose Drive Park, William Stewart Park and Crystal Waters Wetlands.

Environmental Values

Linking bloodwood, blue gum grassy open forest to woodland/paperbark riparian coastal vegetation (12.5.2/12.3.6) of Primrose Drive Wetlands to scribbly gum dominated open forest to woodland (12.9-10.4) and paperbark riparian coastal vegetation (12.3.6) of Crystal Waters Wetlands and Crystal Waters Park. Multiple waterway dependent bird species recorded at Crystal Waters Wetlands.

Land Uses / Tenure

Trunk of corridor zoned as Open Space and far western end zoned as Conservation, bound by Urban Residential developments.

Community Use

Very high value recreational use of parks and Crystal Waters Wetlands.

Threats & Barriers

Road strike and barrier at Redland Bay Road and Panorama Drive crossings and local roads. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

Gaps & Pinch Points

Pinch points throughout corridor.

Priority Outcomes

Rehabilitation of corridor buffer throughout corridor west of King Street.

Sandalwood Street Creek Corridor to Springacre Road – Stepping Stone Corridor



Description

North-east to south-west corridor linking Sandalwood Street Creek Corridor to Springacre Road, via Doull Place Bushland Refuge and Dinwoodie Road Bushland Refuge.

Environmental Values

Linking paperbark riparian coastal vegetation/blood wood, blue gum grassy open forest to woodland (12.3.6/12.5.2) of Sandalwood Street Creek Corridor to scribbly gum dominated open forest to woodland (12.9-10.4), via paperbark riparian coastal vegetation (12.3.6) of Doull Place Bushland Refuge and scribbly gum dominated open forest to woodland (12.9-10.4) of Dinwoodie Road Bushland Refuge.

Land Uses / Tenure

Primarily Park Residential and Environmental Protection zoned land throughout corridor, with some Conservation and Open Space at northern end.

Community Use

High value community and recreational use, including bushland refuges and Carmel College.

Threats & Barriers

Road strike and barrier at Boundary Road and Redland Bay Road crossings and potentially Doull Place. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

Gaps & Pinch Points

Significant gap north of Boundary Road and pinch point south of Boundary Road.

Priority Outcomes

Safe fauna passage and assessment for road strike at Boundary Road and Redland Bay Road crossings. Rehabilitation of vegetation north of Boundary Road and corridor buffer south of Boundary Road.

Anniversary Park to Weippin St Conservation Area – Stepping Stone Corridor



Description

West to east corridor linking Anniversary Park to Weippin Street Conservation Area, via Lorikeet Drive Nature Belt/Lorikeet Drive Park and Brindabella Circuit Park.

Environmental Values

Linking and scribbly gum dominated open forest to woodland (12.9-10.4) of Anniversary Park to that of Weippin Street Conservation Area, via paperbark riparian coastal vegetation (12.3.6) of Lorikeet Drive Nature Belt/Lorikeet Drive Park and scribbly gum dominated open forest to woodland (12.9-10.4) of Brindabella Circuit Park.

Core Habitat Linkages

Links 1 core habitat patch.

Land Uses / Tenure

Western end of trunk zoned as Conservation land, with much of trunk zoned as a strip of Open Space and some Conservation. Corridor otherwise strongly bound by Low Residential and Urban Residential developments.

Community Use

High value recreational area, use of various walkways (Panorama Walkway, Plover Drive Walkway, Falcon avenue Walkway, Kite Crescent Walkway) and parks.

Threats & Barriers

Road strike and barrier at Wellington Street crossing. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

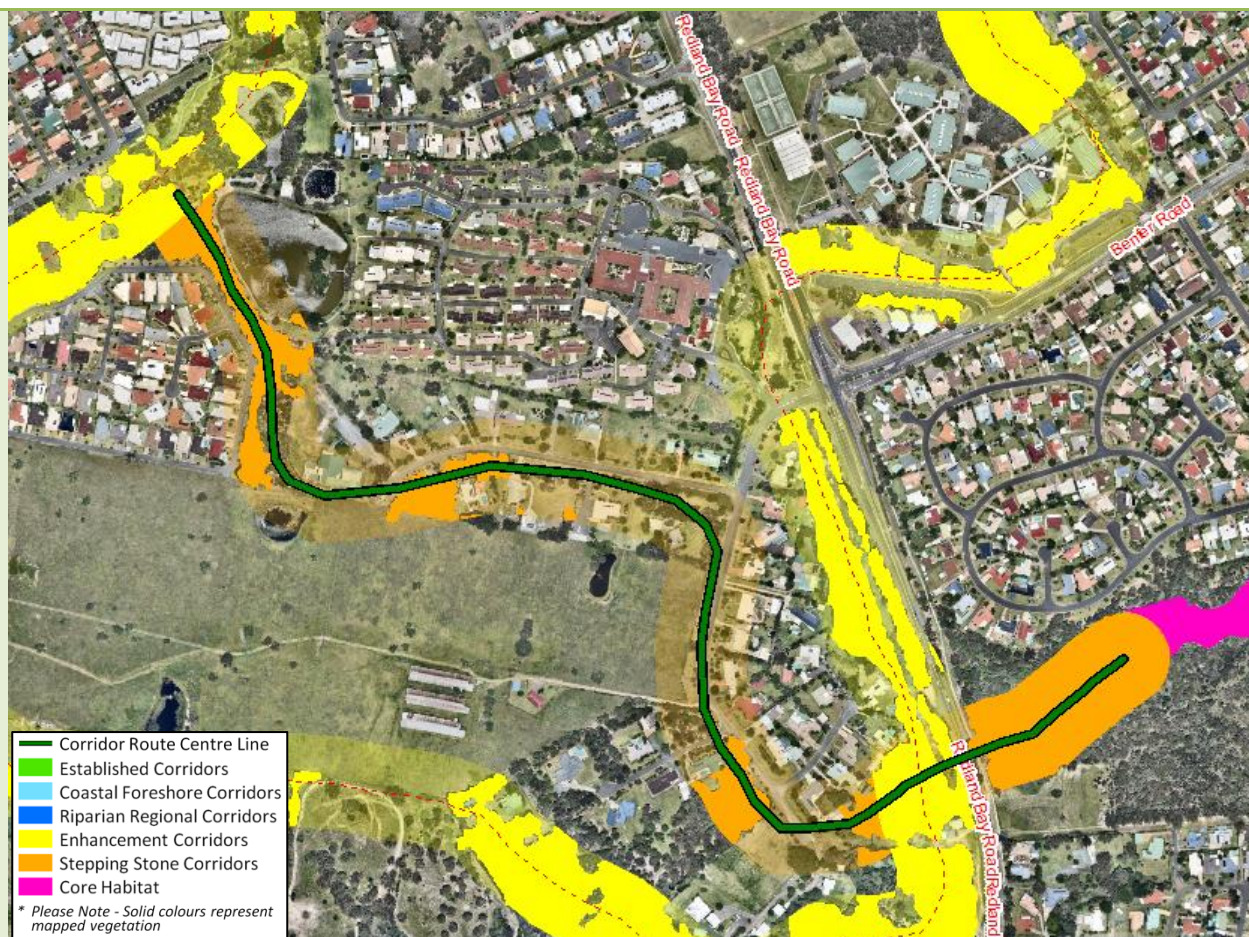
Gaps & Pinch Points

Pinch point along eastern side of Wellington Street and south of Flamingo Crescent.

Priority Outcomes

Safe fauna passage across Wellington Street. Rehabilitation of corridor buffer east of Wellington Street and south of Flamingo Crescent.

Clay Gully to Sandy Drive Creek Corridor – Stepping Stone Corridor



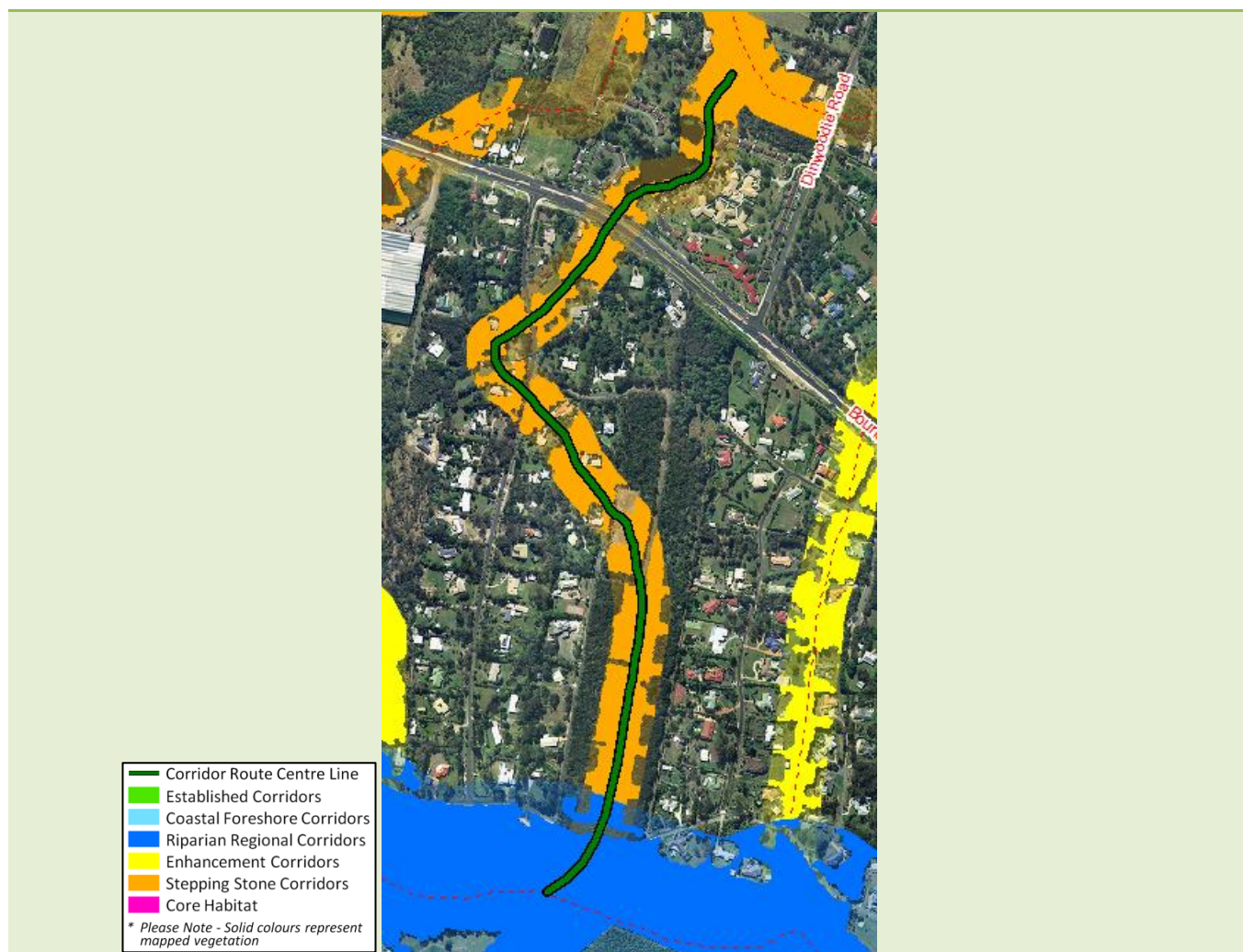
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| Description | Linking Sandy Drive Creek Corridor to Clay Gully, via Barcrest Drive Park. |
| Environmental Values | Linking scribbly gum dominated open forest to woodland/riparian open-forest woodland of blue gum, iron bark, bloodwood (12.9-10.4/12.3.11) of Sandy Drive Creek Corridor and Barcrest Drive Park to paperbark riparian coastal vegetation (12.3.6) of Clay Gully. |
| Core Habitat Linkages | Links 1 core habitat patch. |
| Land Uses / Tenure | Open Space and Conservation zoned land at each end, with rest of trunk a mix of Community Purposes, Park Residential, Low Density Residential and small patch of Environmental Protection. |
| Community Use | High value community and recreational use including parks. |
| Threats & Barriers | Road strike and barrier at Redland Bay Road crossing. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch points from Sandy Drive Creek Corridor through to Redland Bay Road crossing. |
| Priority Outcomes | Safe fauna passage across Redland Bay Road. Rehabilitation of corridor buffer from Sandy Drive Creek Corridor through to Redland Bay Road. |

Egret Colony Wetlands to Eprapah Creek Corridor – Stepping Stone Corridor



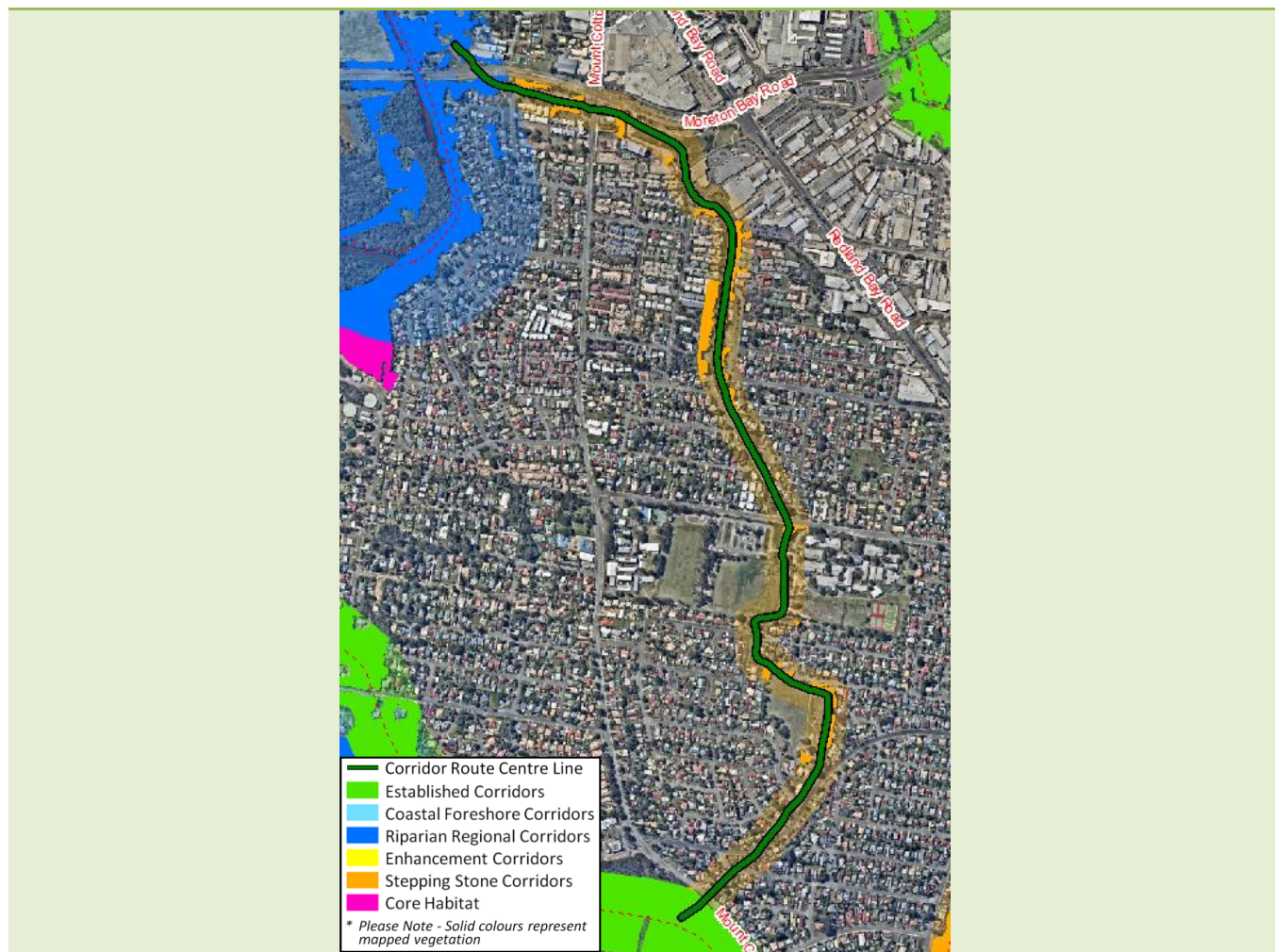
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| Description | Linking Wilson Esplanade Foreshore to Eprapah Creek Riparian Corridor, via Egret Colony Wetlands. |
| Environmental Values | Linking mangrove closed forest (12.1.3) of Wilson Esplanade foreshore to riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) and complex to simple notophyll vine forest (12.3.1) of Eprapah Creek Riparian Corridor, via Linking paperbark open-forest to woodland (12.3.5) and paperbark riparian coastal vegetation (12.3.6) of egret Colony Wetlands. |
| Core Habitat Linkages | Links ≈6 core habitat patches. Maximum distance between patches is ≈1700m. |
| Land Uses / Tenure | Open Space and Conservation zoned land at each end, with rest of trunk a mix of Community Purposes and Urban Residential. |
| Community Use | High value community and recreational use including parks. |
| Threats & Barriers | Road strike and barrier at Point O'Halloran Road and along Colburn Avenue. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gap between Link Road and Point O'Halloran Road. |
| Priority Outcomes | Rehabilitation of gap between Link Road and Point O'Halloran Road. Safe fauna passage at Point O'Halloran Road crossing and along Colburn Avenue. |

Dinwoodie Bushland Refuge to Eprapah Creek – Stepping Stone Corridor



| | |
|--------------------------------|---|
| Description | North to south corridor linking Dinwoodie Bushland Refuge to Eprapah Creek, via Venn Parade Urban Habitat. |
| Environmental Values | Linking paperbark riparian vegetation (12.3.6) of Dinwoodie Bushland Refuge to riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) of Eprapah Creek, via scribbly gum dominated open forest to woodland/paperbark riparian coastal vegetation (12.9-10.4/12.3.6) of Venn Parade Urban Habitat. Multiple corridor dependent bird species recorded at southern end of corridor. Also several records of Glossy Black-cockatoo in along and at southern end of corridor. |
| Land Uses / Tenure | Each end zoned as Conservation zoned land with some Environmental Protection at northern end and Open Space at southern end. Trunk predominantly zoned as Park Residential, with Venn Parade Urban Habitat comprising Open Space. |
| Community Use | Valuable area for recreational use of Venn Parade Urban Habitat and Eprapah Creek. |
| Threats & Barriers | Road strike and barrier at Boundary Road crossing and potentially local roads. Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch point between The Grove and Venn Parade, immediately south of Anisila Road and along waterbody north of Boundary Road. |
| Priority Outcomes | Safe fauna passage across Boundary Road. Rehabilitation of corridor buffer between The Grove and Venn parade and along waterbody north of Boundary Road. |

Capalaba Regional Park to Leslie Harrison Conservation Area – Stepping Stone Corridor



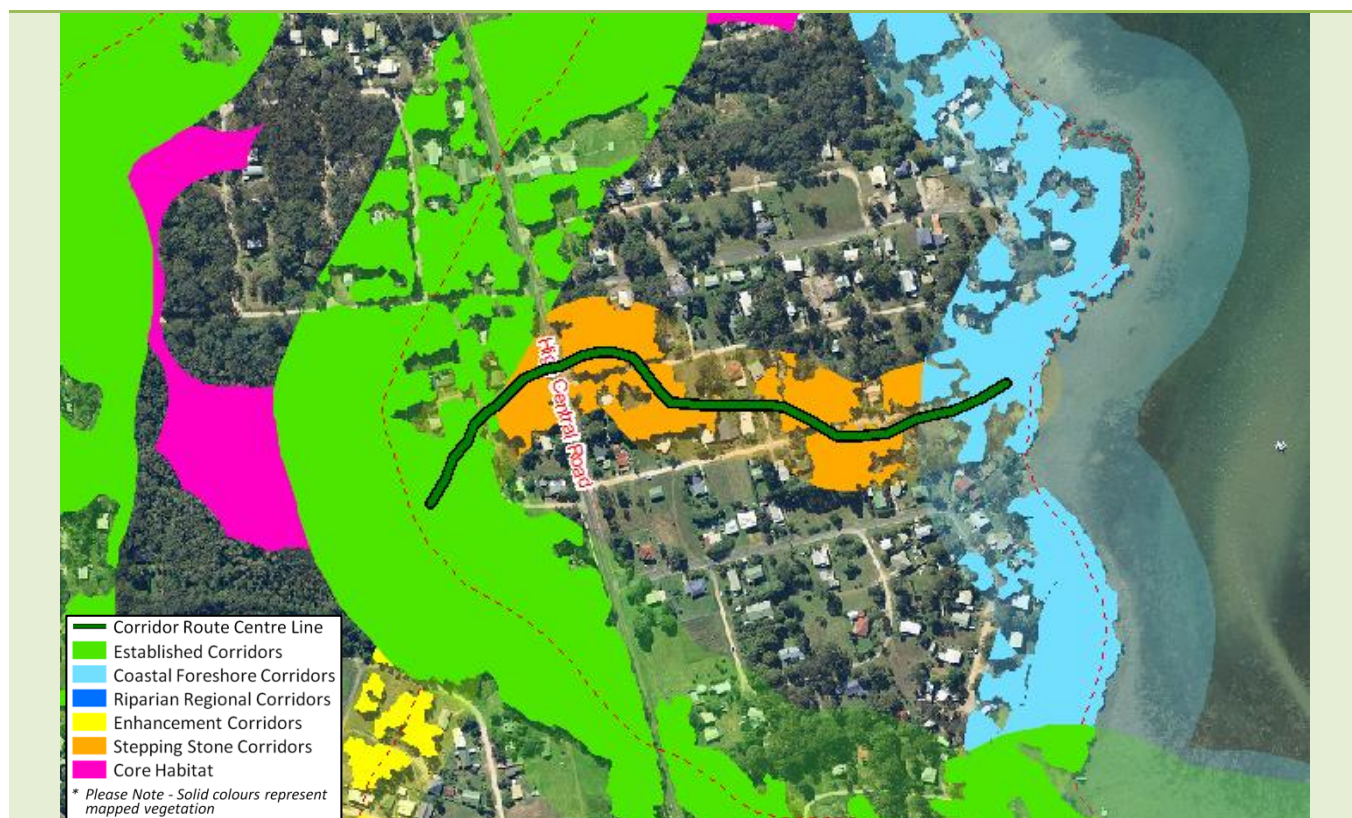
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| Description | North to south corridor linking Capalaba Regional Park to Leslie Harrison Conservation Area, via Wentworth Drive Park and Holland Crescent Park. |
| Environmental Values | Linking paperbark riparian coastal vegetation/scribbly gum dominated open forest to woodland/casuarina and mangroves open forest (12.3.6/12.9-10.4/12.1.1) of Capalaba Regional Park to /scribbly gum dominated open forest to woodland (12.9-10.4) of Leslie Harrison Conservation Area, via scribbly gum woodland (12.5.3) of Wentworth Drive Park. |
| Core Habitat Linkages | Links 1 core habitat patch. |
| Land Uses / Tenure | Northern end of corridor zoned as Open Space, southern end zoned as Conservation land. Trunk primarily zoned as mix of Open Space and Community Purpose land, strongly bound by Urban Residential and Medium Density Residential developments. |
| Community Use | Recreational value mainly at each end of corridor with Capalaba Regional Park and Leslie Harrison Conservation Area. Recreational and community value along trunk at Holland Crescent Park, Wentworth Drive Park and Capalaba State College. |
| Threats & Barriers | Road strike and barrier at Moreton Bay Road, Mount Cotton Road (2) and School Road crossings and potentially local roads. Increased threat from poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance, Capalaba State College, Capalaba Main Drain, etc.). |
| Gaps & Pinch Points | Pinches and gaps throughout corridor. |
| Priority Outcomes | Investigate rehabilitation opportunity along Capalaba Main Drain and immediately south of School Road. |

Cowes Street to Thomas Street Wetlands – Macleay Island – Stepping Stone Corridor



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| Description | East to west corridor linking Cowes Street to Thomas Street Wetlands, via Macleay Island Community Park. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) and saltpan vegetation to mangrove closed forest (12.1.2/12.1.3) of Cowes Street to bloodwood, blue gum grassy open forest to woodland (12.5.2) and mangrove closed forest (12.1.3) of Thomas Street Wetlands. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈850m. |
| Land Uses / Tenure | Primarily SMBI Residential zoned land, with some SMBI Centre, Open Space and Conservation land towards western end. |
| Community Use | High value community and recreation area. |
| Threats & Barriers | Poor urban area land management (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Potential road strike at High Central Road crossing. |
| Gaps & Pinch Points | Pinch along Macleay Island Community Park and south-west between Eastbourne Terrace and Scarborough Terrace through to Gibson Street. |
| Priority Outcomes | Rehabilitation of corridor across Macleay Island Community Park and south-west between Eastbourne Terrace and Scarborough Terrace through to Gibson Street. |

Marine Street to Tim Shea's Wetlands – Macleay Island – Stepping Stone Corridor



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| Description | Linking Marine Street to Tim Shea's Wetlands. |
| Environmental Values | Linking mangrove closed forest (12.1.3) and bloodwood, blue gum grassy open forest to woodland and scribbly gum woodland (12.5.2/12.5.3) of Marine Street to paperbark open forest on sand (12.2.7) of Tim Shea's Wetlands. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈650m. |
| Land Uses / Tenure | Primarily SMBI Residential, with Tim Shea's Wetlands zoned as Conservation. |
| Community Use | Moderate to high value recreation area. |
| Threats & Barriers | Poor urban area land management (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Potential road strike at High Central Road crossing. |
| Gaps & Pinch Points | Pinches between Marine Street and Orion Street, east of High Central Road. |
| Priority Outcomes | Rehabilitation of pinches between Marine Street and Orion Street, east of High Central Road. |

Helen Parade to Lamb Island Commuter Facility – Lamb Island – Stepping Stone Corridor



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| Description | East to south-west corridor linking Helen Parade to Lamb Island Commuter Facility. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) of Helen Parade to mangrove closed forest (12.1.3) of Lamb Island Commuter Facility. Multiple corridor and mangrove dependent bird species recorded in along corridor. Records of Glossy Black-cockatoos. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈950m. |
| Land Uses / Tenure | Mixed land use, primarily consisting of SMBI Residential with Conservation zoned land at Helen Parade end and SMBI Centre at Commuter Facility end. Trunk includes patch of Local Centre. |
| Community Use | Extremely high value community recreation and commuter area. |
| Threats & Barriers | Poor urban area land management (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). Potential road strike along Lucas Drive and amongst Commuter Facility. |
| Gaps & Pinch Points | Pinch points along Lucas Drive, primarily near Leonie Crescent and Melaleuca Drive. |
| Priority Outcomes | Rehabilitation of corridor buffer along Lucas Drive to promote safe fauna passage. |



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| Description | Linking far eastern end of The Esplanade southwards through Karragarra Island Urban Habitat and across Treasure Island Avenue. |
| Environmental Values | Linking saltpan vegetation (12.1.2) at end of The Esplanade to saltpan vegetation and mangrove closed forest (12.1.2/12.1.3) of southern Karragarra Island. Multiple corridor and mangrove dependent bird species recorded in along corridor. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈250m. |
| Land Uses / Tenure | Trunk and adjoining area almost completely SMI Residential, with strip of Open Space along The Esplanade. Some Open Space and Community Purposes zoned land halfway. |
| Community Use | High value peri-urban recreation area. |
| Threats & Barriers | Poor peri-urban area land management (e.g. garden escapee weeds, domestic animal control, noise and light reduction, etc.). |
| Gaps & Pinch Points | Pinch point between Treasure Island Avenue and The Esplanade. |
| Priority Outcomes | Rehabilitation of corridor buffer through Karragarra Island Urban Habitat and between Treasure Island Avenue and The Esplanade. |

The Esplanade to Treasure Island Avenue – Karragarra Island – Stepping Stone Corridor



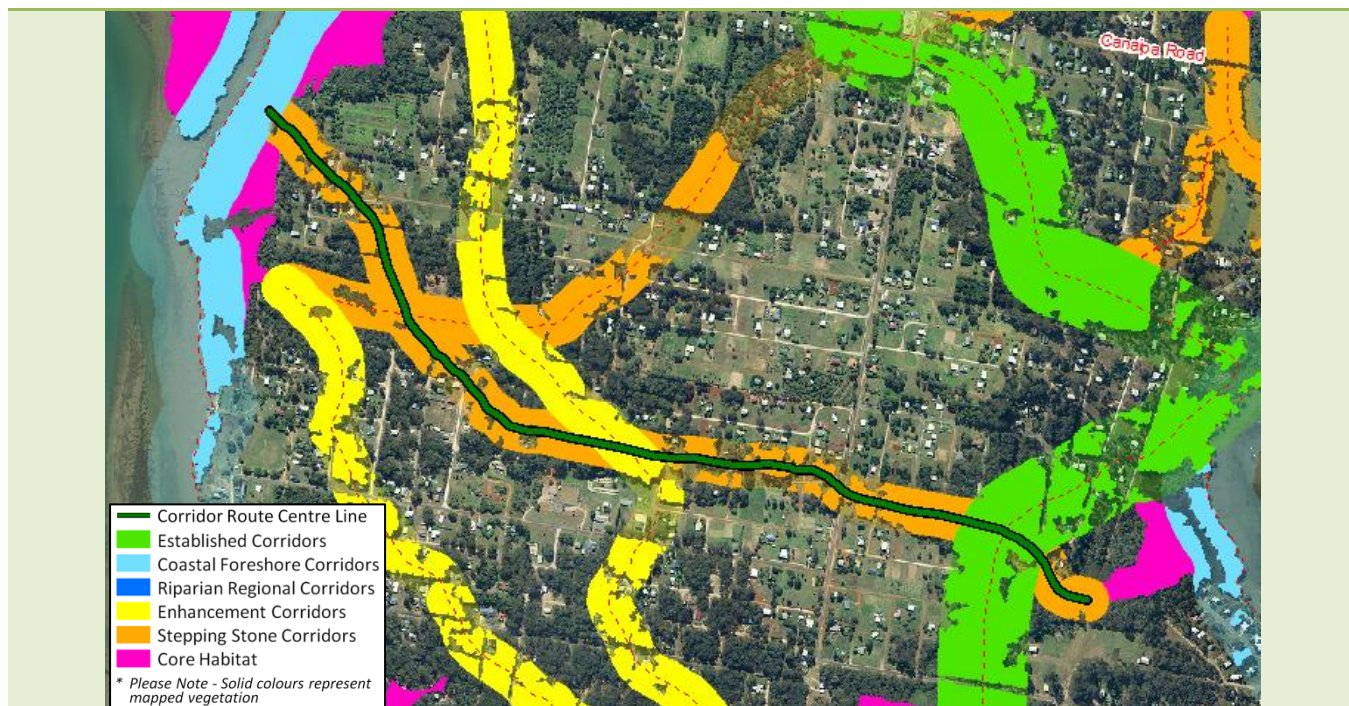
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| Description | North to south linkage of The Esplanade to Treasure Island Avenue. |
| Environmental Values | Linking mangrove closed forest (12.1.3) of The Esplanade to saltpan vegetation and mangrove closed forest (12.1.2/12.1.3) of Treasure Island Avenue. Multiple corridor and mangrove dependent bird species recorded in along corridor. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈380m. |
| Land Uses / Tenure | Trunk and adjoining area almost completely SMI Residential, with strip of Open Space along The Esplanade. |
| Community Use | Moderate to high value coastal and peri urban recreational area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gap southwards along corridor from Treasure Island Avenue crossing. |
| Priority Outcomes | Rehabilitation of gap at Treasure Island Avenue end of corridor. |

Karragarra Island Community Park to Treasure Island Avenue – Karragarra Island – Stepping Stone Corridor



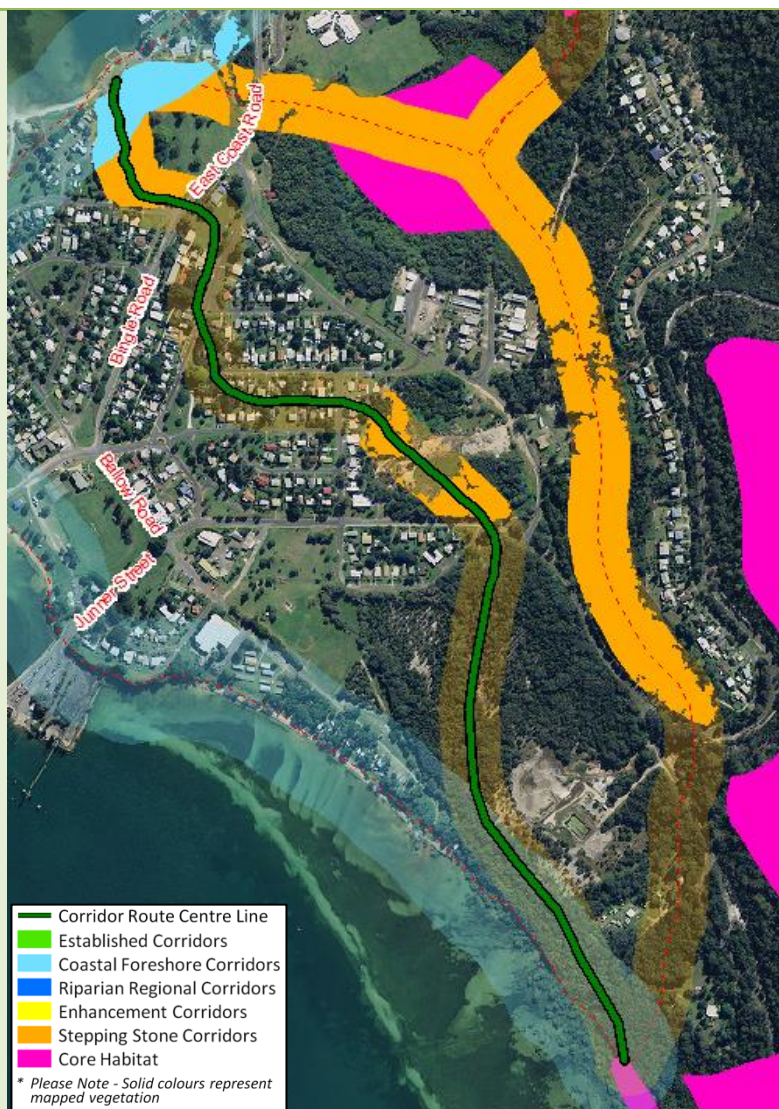
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| Description | North to south linkage of The Esplanade to Treasure Island Avenue, via Karragarra Island Community Park. |
| Environmental Values | Linking saltpan vegetation (12.1.2.) just north of Karragarra Island Community Park to saltpan vegetation and mangrove closed forest (12.1.2/12.1.3) of Treasure Island Avenue. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈350m. |
| Land Uses / Tenure | Trunk and adjoining area almost completely SMI Residential, with strip of Open Space along The Esplanade and patches of Open Space and Community Purposes through trunk just south of The Esplanade. |
| Community Use | Moderate to high value coastal and peri urban recreational area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gap at northern end of corridor on southern side of The Esplanade. Pinch along corridor at northern side of Noyes Parade crossing. |
| Priority Outcomes | Rehabilitation of gap at northern end of corridor on southern side of The Esplanade and of pinch along corridor at northern side of Noyes Parade crossing. |

High Street Nature Belt to Kings Road – Russell Island – Stepping Stone Corridor



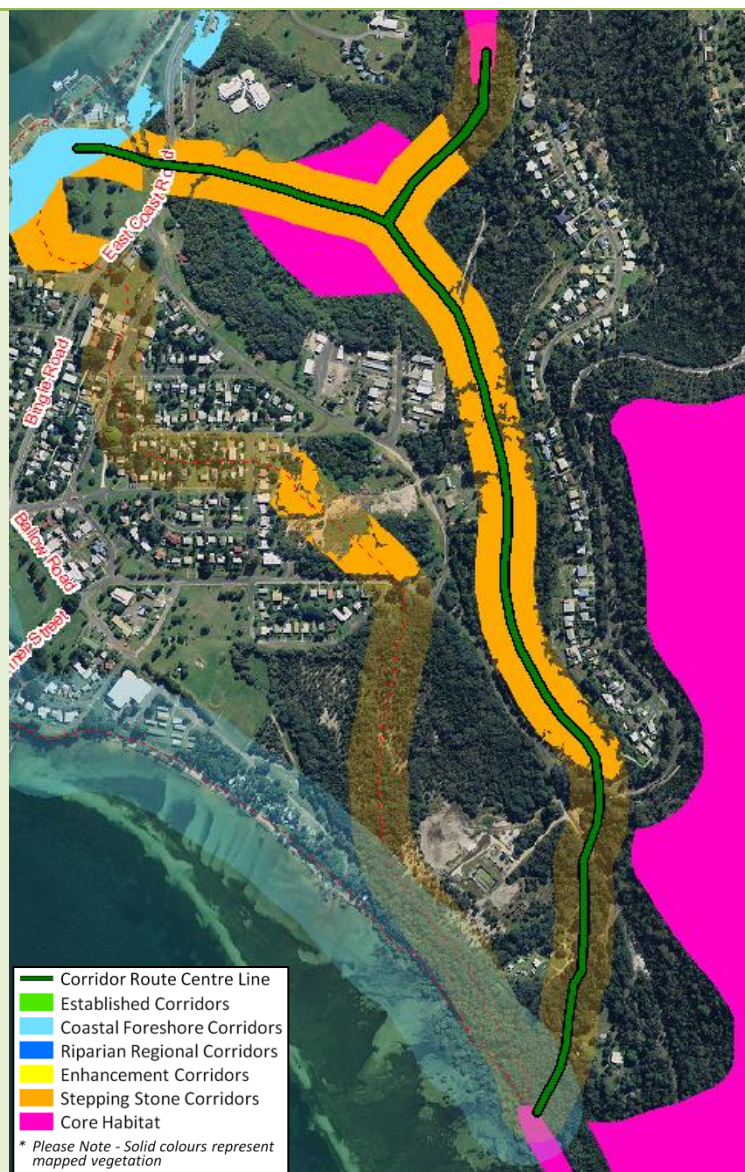
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| Description | West to east linkage of Kings Road to High Street Nature Belt, via Jackson Road Park. |
| Environmental Values | Linking saltpan vegetation (12.1.2) of Kings Road to mangrove closed forest and grey ironbark, blackbutt, small-fruited grey gum open-forest (12.1.3/12.5.6c) of High Street Nature Belt, via grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.6c) of Jackson Road Park. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈1050m. |
| Land Uses / Tenure | Trunk and ends primarily Conservation zoned land, with some SMBI Residential at north-western end. |
| Community Use | High value peri-urban recreation area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gap between Jackson Road Park and High Street Nature Belt. Gap across area comprising Kings Road, Coyne Street, Laurel Street, Taylor Street. |
| Priority Outcomes | Rehabilitation of corridor buffer between Jackson Road Park and High Street Nature Belt. Rehabilitation of gap across Kings Road, Coyne Street, Laurel Street, Taylor Street. |

Dunwich Cemetery to West Coast Foreshore-North– North Stradbroke Island – Stepping Stone Corridor

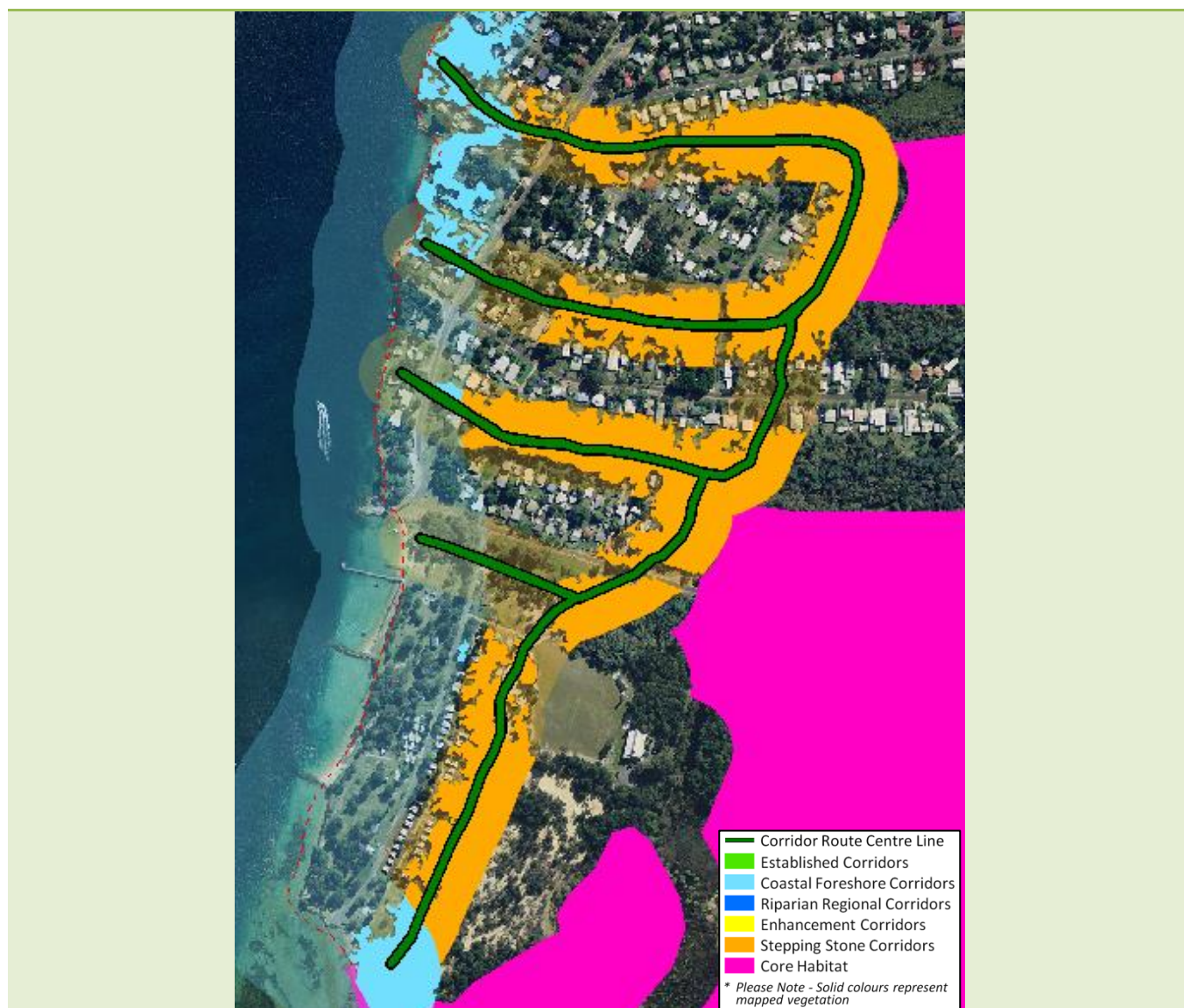


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| Description | North to south corridor linking Dunwich Cemetery to West Coast Foreshore-North, via Mallon Street Park and Ballow Road Bushland Refuge/Barton Street Park. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) of Dunwich Cemetery to core habitat patch at West Coast Foreshore-North, via scribbly gum woodland (12.5.3) of Mallon Street Park. Flying fox roost (North Stradbroke Island, Dunwich) situated just east of northern part of corridor. Multiple shorebirds and waterway and corridor dependent bird species recorded in along corridor. |
| Core Habitat Linkages | Links 1 core habitat patch. |
| Land Uses / Tenure | Southern half primarily Open Space and Conservation zoned land, with northern half a mix of Urban Residential developments, Open Space and Community Purpose. |
| Community Use | High value recreational and community use of parks and cemetery. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and potential road strike at East Coast Road-Bingle Road crossing. |
| Gaps & Pinch Points | Significant pinch points through northern half of corridor from Mallon Street Park. |
| Priority Outcomes | Rehabilitation of pinch points through northern half of corridor from Mallon Street Park. |

Rainbow Crescent to West Coast Foreshore-North – North Stradbroke Island – Stepping Stone Corridor

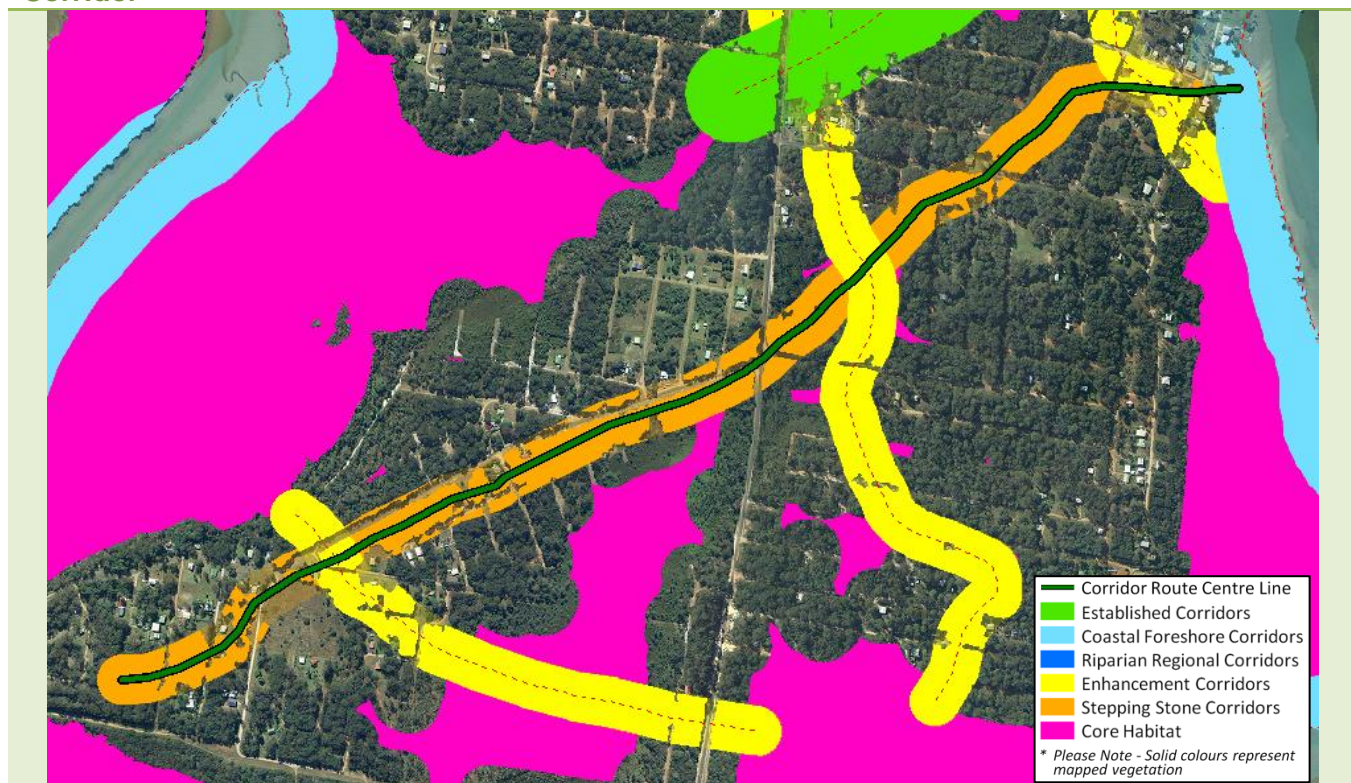


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| Description | North to south Y-shaped corridor linking Rainbow Crescent and Dunwich Cemetery to West Coast Foreshore-North. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland (12.5.2) of Rainbow Crescent and Dunwich Cemetery to core habitat patch at West Coast Foreshore North. Northern part of corridor runs through flying fox roost (North Stradbroke Island, Dunwich). Multiple shorebirds and waterway and corridor dependent bird species recorded at northern end. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈1600m. |
| Land Uses / Tenure | Southern half primarily Conservation zoned land with some Community Purposes and Rural Non Urban. Northern half a mix of Island Industry and Community Purposes, with Rainbow Crescent end zoned as Conservation. |
| Community Use | High value recreational and community use of nearby Rainbow Crescent Drainage Reserve, parks and cemetery. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gap across Community Purposes land at southern end and at Dunwich Cemetery. |
| Priority Outcomes | Rehabilitation of Community Purposes land at southern end and at Dunwich Cemetery. |



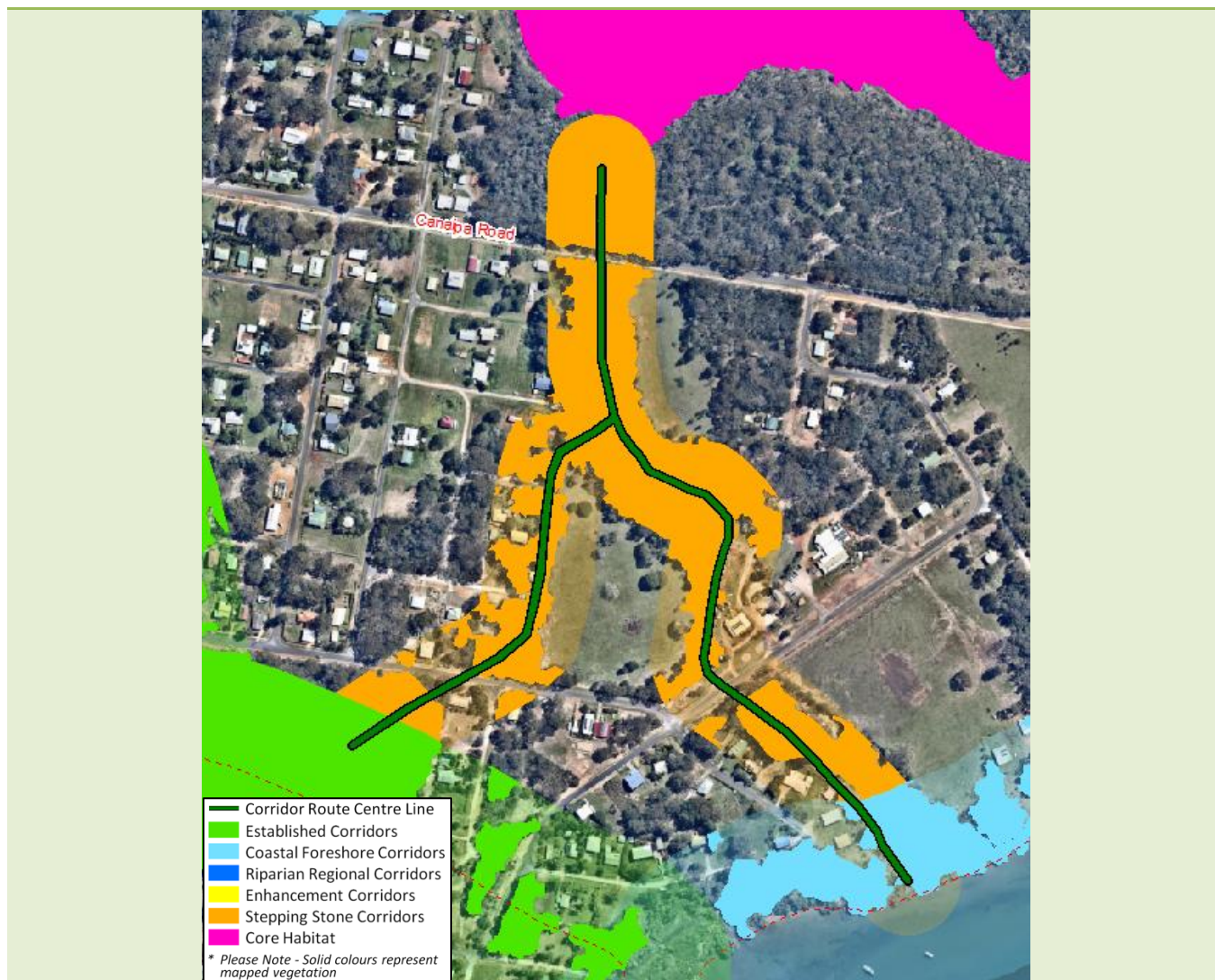
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| Description | Multiple branched corridor through urban Amity Point from Kawana Street Bushland Refuge south to Amity Point Recreation Reserve/West Stradbroke Foreshore-North, including Miles Street Wetlands, Llewellyn Street Wetlands and Amity Point Picnic Park. |
| Environmental Values | Linking open-forest to low closed forest (12.2.5) and paperbark open forest on sand (12.2.7) throughout corridor to coastal sedgeland/paperbark open forest on sand (12.2.15/12.2.7) of Amity Point Recreation Reserve. Two coastal raptor nests and multiple corridor dependent bird species in along corridor. |
| Land Uses / Tenure | Primarily Open Space and Conservation zoned land, with mix of Urban Residential and Local Centre north of Amity Point Recreation Reserve. |
| Community Use | High value recreational use of Amity Point Recreation Reserve, walkways, foreshore, wetlands and bushlands. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at local road crossings. |
| Gaps & Pinch Points | Pinch points immediately either side of Ballow Street and on northern side of Claytons Road. |
| Priority Outcomes | Rehabilitation of pinch points along Ballow Street and Claytons Road. Assessment for road strike at local road crossings. |

Water Mouse Wetlands to Coolabah Street Urban Habitat – Russell Island – Stepping Stone Corridor



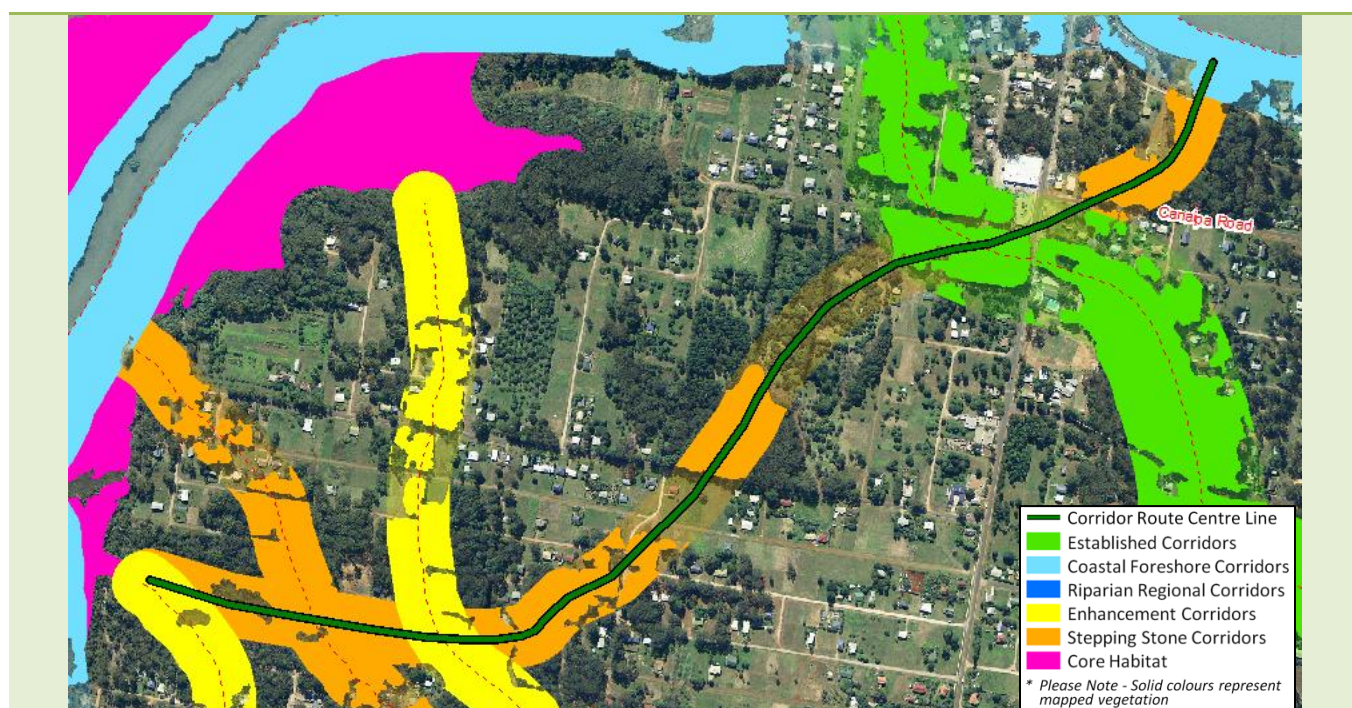
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| Description | East to south-west corridor linking Water Mouse Wetlands to Coolabah Street Urban Habitat, via Melomys Wetland. |
| Environmental Values | Linking mangrove closed forest/saltpan vegetation (12.1.3/12.1.2) of Water Mouse Wetlands on the eastern coast to scribbly gum woodland/grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.3/12.5.6c) of Coolabah Street Urban Habitat, via that of Melomys Wetland. Many records of Glossy Black-cockatoos in along corridor. |
| Core Habitat Linkages | Links 4 core habitat patches. Maximum distance between patches is ≈1700m. |
| Land Uses / Tenure | Approximately even mix of SMBI Residential and Conservation zoned land. |
| Community Use | Recreational value of wetlands and urban habitat. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential barrier and road strike at Centre Road crossing. |
| Gaps & Pinch Points | Pinch points at Wahine Drive and South End Road. |
| Priority Outcomes | Rehabilitation of pinch points at Wahine Drive and South End Road. |

Canaipa Road to Virginia Parade – Russell Island – Stepping Stone Corridor



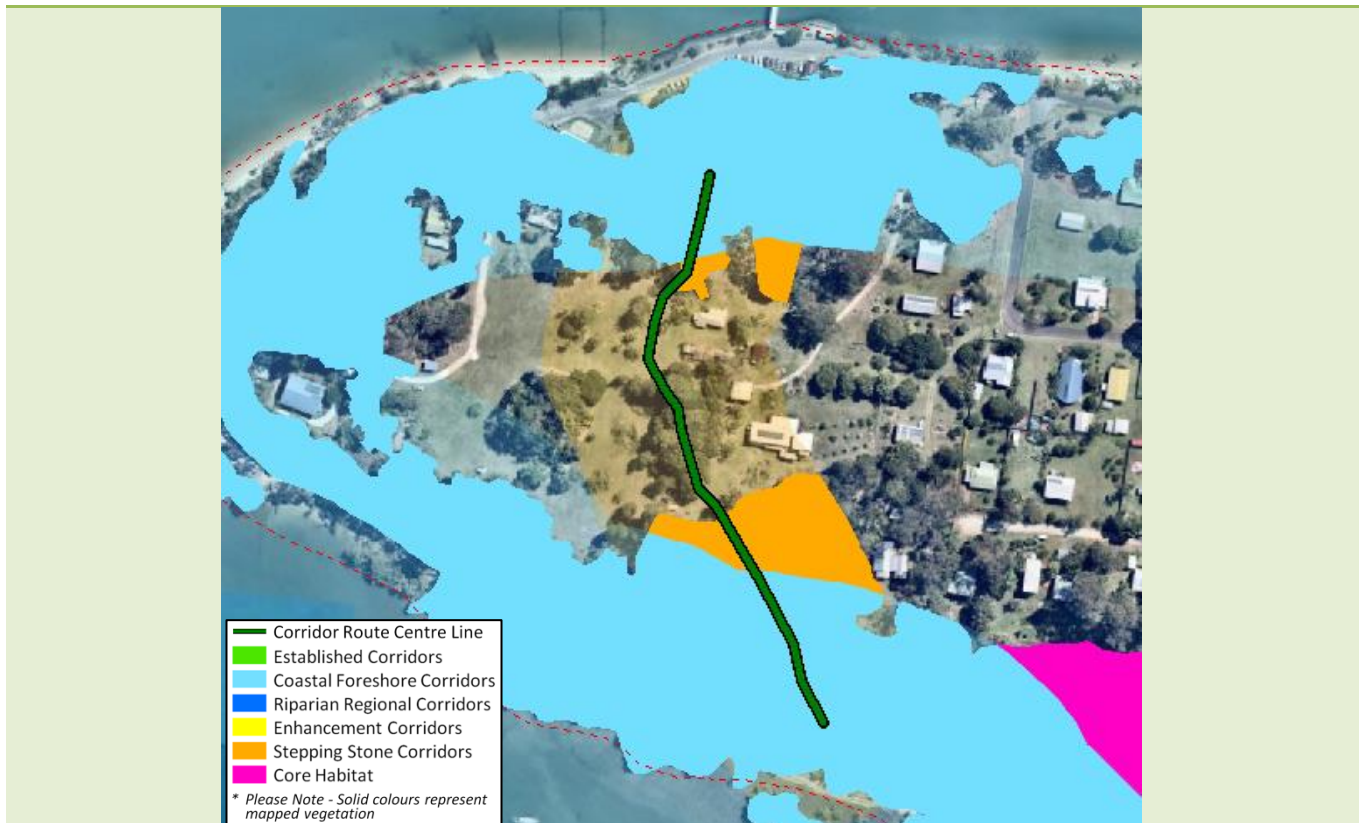
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| Description | Two-pronged corridor linking Canaipa Road to Virginia Parade and Fern Terrace Bushland Refuge. |
| Environmental Values | Linking paperbark open-forest to woodland (12.3.5) of Canaipa Road to scribbly gum woodland (12.5.3) and mangrove closed forest (12.1.3) of Virginia Parade to grey ironbark, blackbutt, small-fruited grey gum open-forest (12.5.6c) of Fern Terrace Bushland Refuge. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈650m. |
| Land Uses / Tenure | Each end of corridor bound by Conservation zoned land, with halfway area zoned as Rural Non Urban surrounded by Conservation and SMI Residential land. |
| Community Use | Recreational value of Fern Terrace Bushland Refuge. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential barrier and road strike at Canaipa Road crossing. |
| Gaps & Pinch Points | Gaps immediately north of Fern Terrace and Anzac Drive. |
| Priority Outcomes | Rehabilitation of gaps immediately north of Fern Terrace and Anzac Drive. Potential assessment for road strike at Canaipa Road crossing. |

Hawthornden Drive to Jenelle Grove – Russell Island – Stepping Stone Corridor



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| Description | Corridor linking Hawthornden Drive to Jenelle Grove, via Borrows Street Bushland Refuge, Russell Island Sport and Recreation Park and Kings Road Park. |
| Environmental Values | Linking mangrove closed forest (12.1.3) of Hawthornden Drive to paperbark open-forest to woodland/grey ironbark, blackbutt, small-fruited grey gum open-forest (12.3.5/12.5.6c) of Jenelle Grove, via paperbark open-forest to woodland (12.3.5) of Borrows Street Bushland Refuge. Corridor passes through and next to High Street and Oxford Road flying fox roosts. Glossy Black-cockatoo record south of High Street crossing. |
| Core Habitat Linkages | Links ≈4 core habitat patches. Maximum distance between patches is ≈1000m. |
| Land Uses / Tenure | North-eastern end bound by SMBI Centre zoned land, south-western end bound by Conservation zoned land. Trunk a mix of land for SMBI Residential, Conservation, Open Space and Community Purposes. |
| Community Use | High value recreational use of parks and refuge. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential barrier and road strike at High Street and Canaipa Road crossings. |
| Gaps & Pinch Points | Gap across Sport and Recreation Park and between Kings Road and Vista Street. Pinch point immediately east of High Street/Canaipa Road crossing. |
| Priority Outcomes | Rehabilitation of gap between Kings Road and Vista Street and pinch point east of High Street/Canaipa Road crossing. |

Karragarra Island Foreshore Park to The Esplanade – Karragarra Island – Stepping Stone Corridor



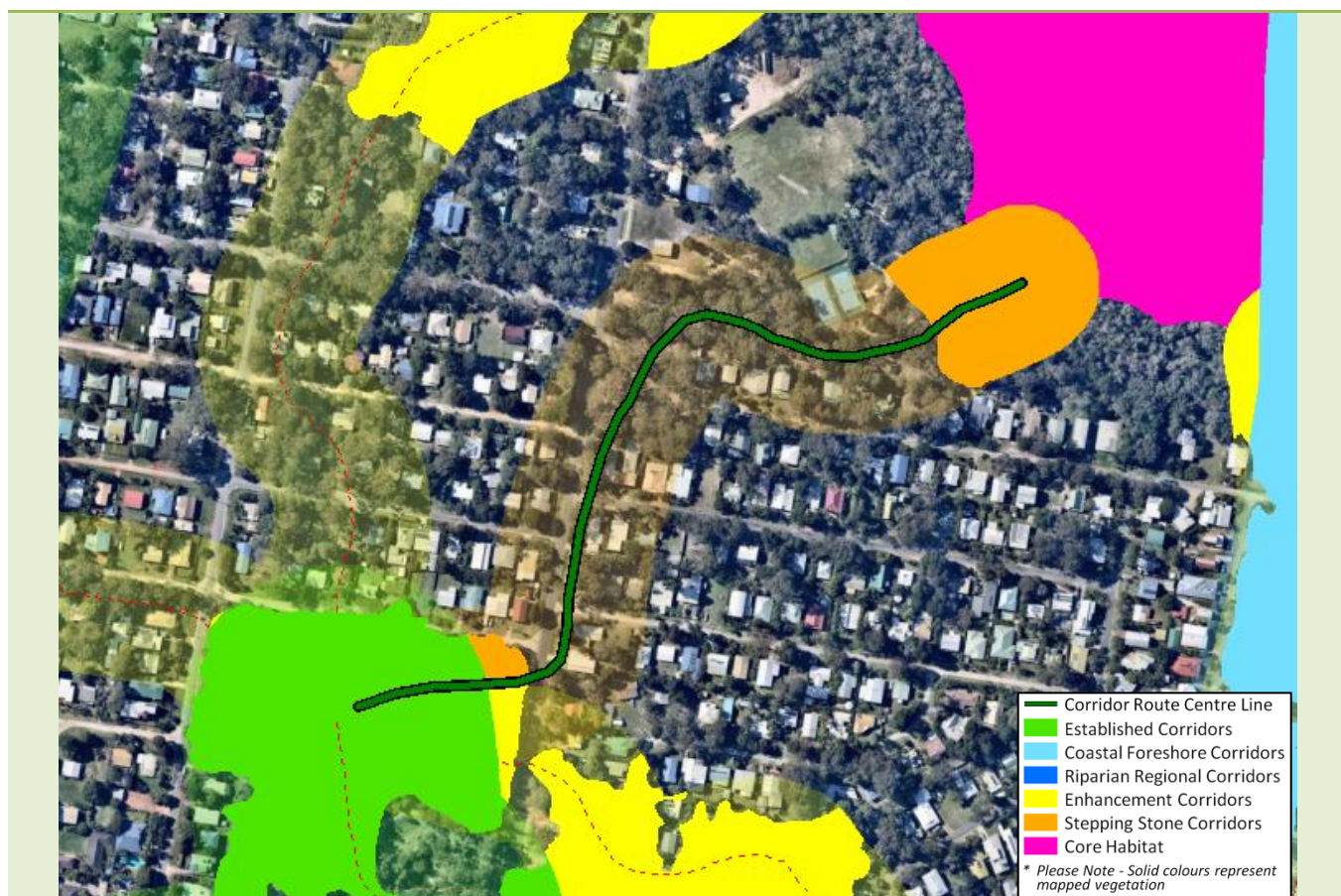
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| Description | North to south corridor linking Karragarra Island Foreshore Park to The Esplanade. |
| Environmental Values | Linking mangrove closed forest (12.1.3) of Karragarra Island Foreshore Park to that of The Esplanade. Brahminy Kite nest towards southern end of corridor. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈300m. |
| Land Uses / Tenure | Each end bound by Conservation zoned land with inner trunk zoned as Rural Non Urban. |
| Community Use | Recreational value of Karragarra Island Foreshore Park. |
| Threats & Barriers | Poor urban and peri urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Gaps and pinch points along mid-section of corridor. |
| Priority Outcomes | Rehabilitation of gaps and pinch points along mid-section of corridor. |

Doug & Mary Moreton Foreshore to Coochiemudlo Foreshore West – Coochiemudlo Island – Stepping Stone Corridor



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| Description | North to south-west corridor linking Doug & Mary Morton Foreshore to Coochiemudlo Foreshore West. |
| Environmental Values | Linking mangrove closed forest (12.1.3) of Doug & Mary Morton Foreshore to saltpan vegetation/bloodwood, blue gum grassy open forest to woodland (12.1.1/12.5.2) of Coochiemudlo Foreshore West. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is $\approx 500\text{m}$. |
| Land Uses / Tenure | Each end zoned as Conservation land with trunk bound by Urban Residential developments. |
| Community Use | High recreational value of Doug & Mary Morton Foreshore and Coochiemudlo Foreshore West. |
| Threats & Barriers | Poor peri-urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch points amongst Urban Residential developments between Victoria Parade South and Victoria Parade West. |
| Priority Outcomes | Rehabilitation of pinch points between Victoria parade South and Victoria Parade West. |

Melaleuca Wetlands to Perulpa Street – Coochiemudlo Island – Stepping Stone Corridor



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| Description | Linking Melaleuca Wetlands to Perulpa Street, via Laurie Burns Recreation Reserve. |
| Environmental Values | Linking scribbly gum woodland (12.5.3) and paperbark open forest on sand (12.2.7) of Melaleuca Wetlands to paperbark riparian coastal vegetation (12.3.6) of Perulpa Street. White-bellied Sea Eagle nest on James Street and Brahminy Kite nest on Shirley Street. Multiple corridor dependent bird species just west and north of corridor. Flying fox roost (Coochiemudlo Island, Tageruba Street) at southern end of corridor. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches ≈600m. |
| Land Uses / Tenure | Each end zoned as Conservation land. Trunk a mix of land for Open Space, Environmental Protection, Community Purposes and Urban Residential. |
| Community Use | High value recreational use of Laurie Burns Recreation Reserve and conservation land. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). |
| Gaps & Pinch Points | Pinch points from Melaleuca Wetlands to Carefree Street. |
| Priority Outcomes | Rehabilitation of pinch points from Melaleuca Street to Carefree Street. |

Thorneside Wetlands to Birkdale Commonwealth Land – Stepping Stone Corridor



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| Description | Linking Thorneside Wetlands to the Birkdale Commonwealth Land, via the Ashwood Circuit Creek Corridor, Pentland Close Nature Belt and Urban Habitat, |
| Environmental Values | Linking coastal vegetation (12.1.2 and 12.1.3) of Thorneside Wetlands to bloodwood, blue gum grassy open forest to woodland (12.5.2) and Scribbly gum woodland (12.5.3) of the Birkdale Commonwealth Land, via coastal riparian vegetation (12.3.6). Multiple waterway dependent bird species recorded in north-section of corridor. Numerous koala records along corridor. Passes next to flying fox roosts (Collingwood Road; Mary Street) around halfway of trunk. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈4000m. |
| Land Uses / Tenure | Trunk of corridor predominantly zoned Open Space and Conservation, bounded by Urban Residential development. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossings of Quarry Road, Byng Road and Creek Road, and many other local roads. |
| Gaps & Pinch Points | Gaps north and south of Thorne Road, pinch points north and south of Ivy Street. |
| Priority Outcomes | Safe fauna passage across Quarry Road, Byng Road and Creek Road. Rehabilitation of gaps north and south of Thorne Road, pinch points north and south of Ivy Street. |

Eva Street Foreshore to Birkdale Commonwealth Land – Stepping Stone Corridor



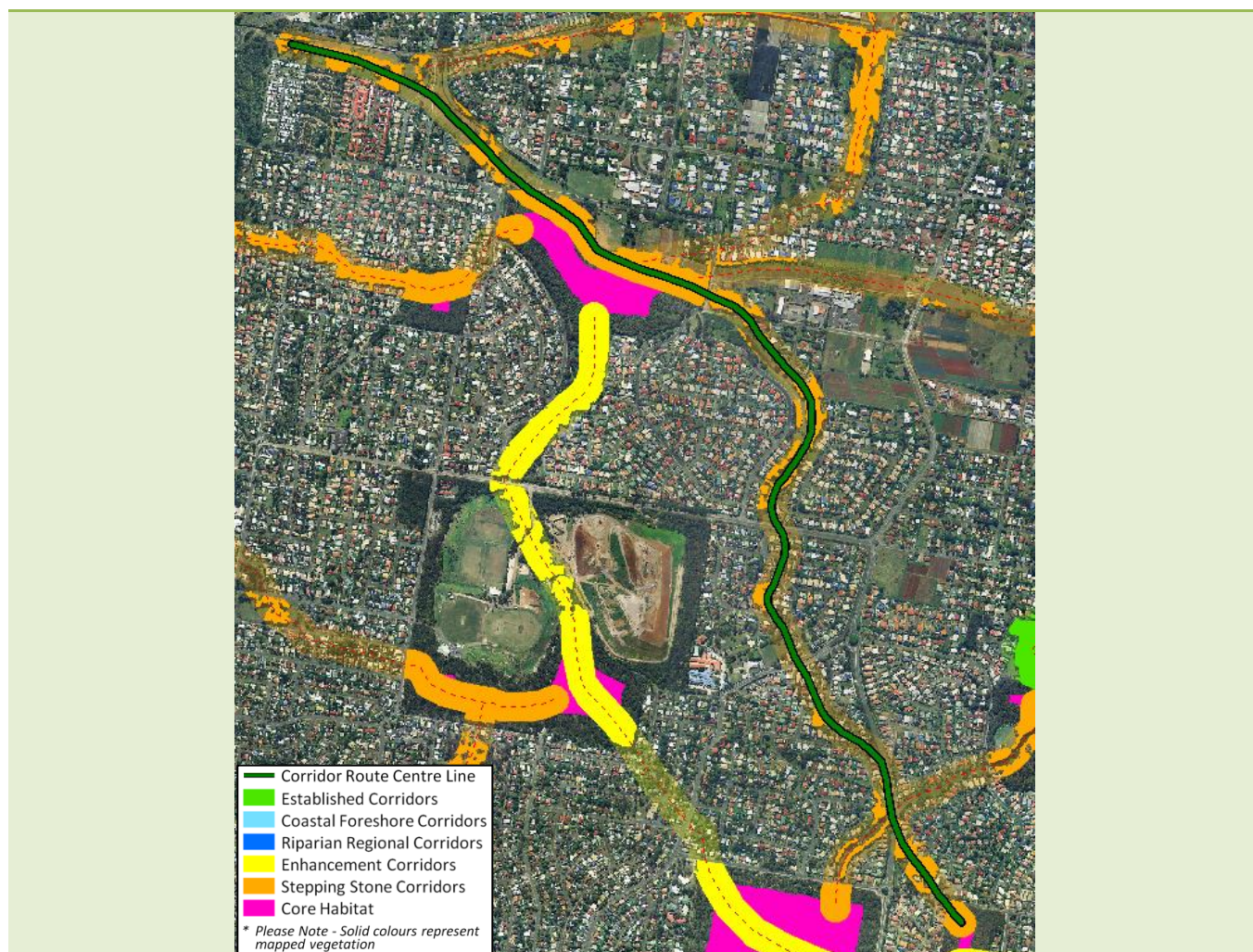
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| Description | North to south corridor linking Eva Street Foreshore to Birkdale Commonwealth Land, Quarry Road Bushland Refuge and Harrogate Bushland Refuge. |
| Environmental Values | Linking coastal vegetation (12.1.2 and 12.1.3) of Eva Street Foreshore to bloodwood, blue gum grassy open forest to woodland (12.5.2) and scribbly gum woodland (12.5.3) of the Birkdale Commonwealth Land. Corridor dependent bird species recorded in mid-section of corridor. Osprey nest at northern end of corridor. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈2000m. |
| Land Uses / Tenure | Medium Density Residential, Commercial Industry and Urban Residential zoned land in the north and mid-section of corridor, and Open Space and Conservation zoned land in the south. |
| Community Use | Recreational values of reserves. Birkdale Golf Course. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Crossings of Quarry Road, and many other local roads. |
| Gaps & Pinch Points | Pinch points north of Quarry Road and gaps north and south of Whitehall Avenue. |
| Priority Outcomes | Safe fauna passage across Quarry Road. Rehabilitation of pinch points north of Quarry Road and gaps north and south of Whitehall Avenue. |

Tarradarrapin Creek Wetlands to Birkdale Commonwealth Land – Stepping Stone Corridor



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| Description | East to west corridor linking Tarradarrapin Creek Wetlands to Birkdale Commonwealth Land, via Birkdale Bushland Refuge, Carinyan Drive Nature Belt, Vedson Street Drainage Reserve, Sailfish Avenue Urban Habitat and Serene Place Urban Habitat. |
| Environmental Values | Linking the paperbark open forest (12.3.5), paperbark riparian vegetation (12.3.6) and Cyperus and Schoenoplectus swamp (12.3.8) of Tarradarrapin Creek Wetlands to the bloodwood, blue gum grassy open forest to woodland (12.5.2) and scribbly gum woodland (12.5.3) of the Birkdale Commonwealth Land, via patches of scribbly gum forest (12.9-10.4). Multiple corridor dependent bird species recorded in mid-section of corridor. Numerous koala records along corridor. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is ≈2700m. |
| Land Uses / Tenure | Trunk of corridor predominantly Council owned Open Space and Conservation zoned land, surrounded by Medium Density Residential, Commercial Industry and Urban Residential development. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Major road crossing at Birkdale Road, and many other local roads. |
| Gaps & Pinch Points | Gap immediately west of Spoonbill Street. Pinch points north of Barrett Street and between Sailfish Avenue and Old Cleveland Road East. |
| Priority Outcomes | Safe fauna passage across Birkdale Road. Rehabilitation gap immediately west of Spoonbill Street and pinch points north of Barrett Street and between Sailfish Avenue and Old Cleveland Road East. |

Lachlan Street Park to Dawson Road Urban Habitat – Stepping Stone Corridor



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| hiDescription | North to south corridor linking Lachlan Street Park to Dawson Road Urban Habitat, via Tarradarrapin Creek Wetlands, Riverton Drive Park, Rosella Street Park and Sylvania Street Park. |
| Environmental Values | Linking the paperbark riparian vegetation (12.3.6) and scribbly gum forest (12.9-10.4) of Lachlan Street Park to the scribbly gum forest (12.9-10.4) of Dawson Road Urban Habitat, via paperbark open forest to woodland and (12.3.5). Multiple corridor dependent bird species recorded in mid-section of corridor. Numerous koala records along corridor. Passes near flying fox roost (Tarradarrapin Wetlands) towards north. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈2500m. |
| Land Uses / Tenure | Trunk of corridor predominantly Council owned Community Purposes, Open Space and Conservation zoned land, surrounded by Medium Density Residential and Urban Residential development. |
| Community Use | Recreational values of reserves. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Major road crossing at Collingwood Road, Old Cleveland Road East, Allenby Road and McDonald Road, and many other local roads. |
| Gaps & Pinch Points | Gaps throughout Lachlan Street Park, and south from Old Cleveland Road East to McDonald Road. |
| Priority Outcomes | Safe fauna passage across Collingwood Road, Old Cleveland Road East, Allenby Road and McDonald Road. Rehabilitation of gaps throughout Lachlan Street Park, and south from Old Cleveland Road East to McDonald Road. |

Station Street Wetlands to Tarradarrapin Creek Wetlands – Stepping Stone Corridor



Description

East to west corridor linking Station Street Wetlands to Tarradarrapin Creek Wetlands, via the Wellington Point Constructed Wetlands, Duncan Street Drainage Reserve, Duncan Street Bushland Refuge and Belford Drive Road Reserve.

Environmental Values

Linking coastal vegetation (12.1.2 and 12.1.3) of Station Street Wetlands to the paperbark open forest to woodland and (12.3.5) of Tarradarrapin Wetlands. Flying fox roost (Tarradarrapin Wetlands) at western end.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is $\approx 1900\text{m}$.

Land Uses / Tenure

Trunk of corridor Council owned Community Purposes and Conservation zoned land, surrounded by Urban Residential development.

Community Use

Recreational values of reserves.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Planning considerations for Community Purposes zoned land. Major road crossing at Main Road.


Gaps & Pinch Points

Gaps from Pitt Road to Belford Drive.

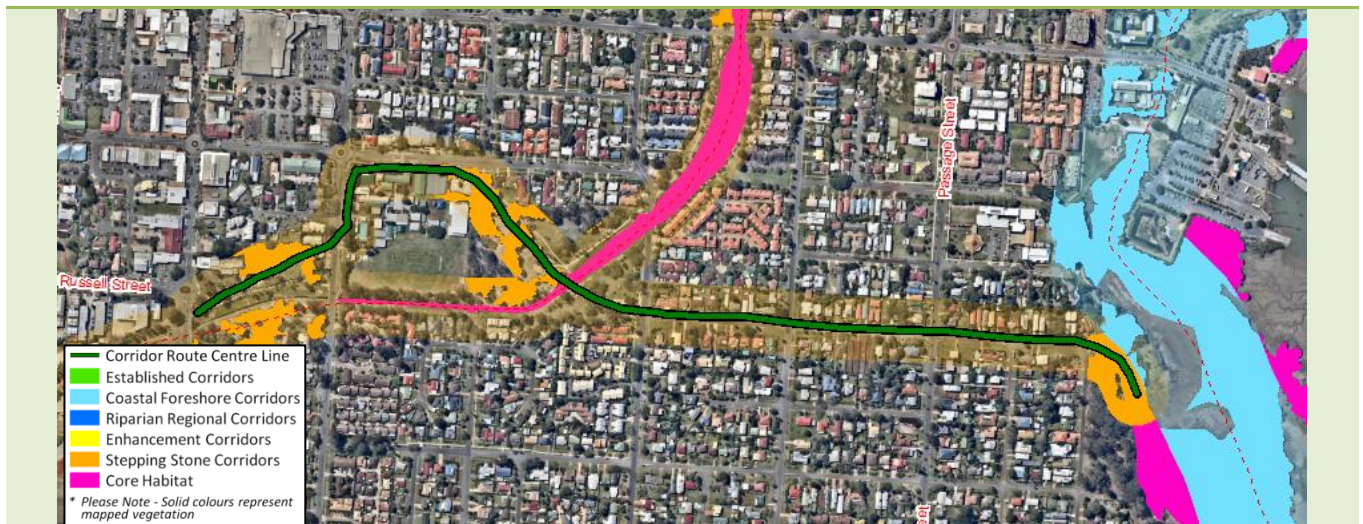
Priority Outcomes

Safe fauna passage across Main Road. Rehabilitation of gaps from Pitt Road to Belford Drive. Input into planning for Community Purposes land.

Sovereign Waters Foreshore to Tarradarrapin Wetlands – Stepping Stone Corridor

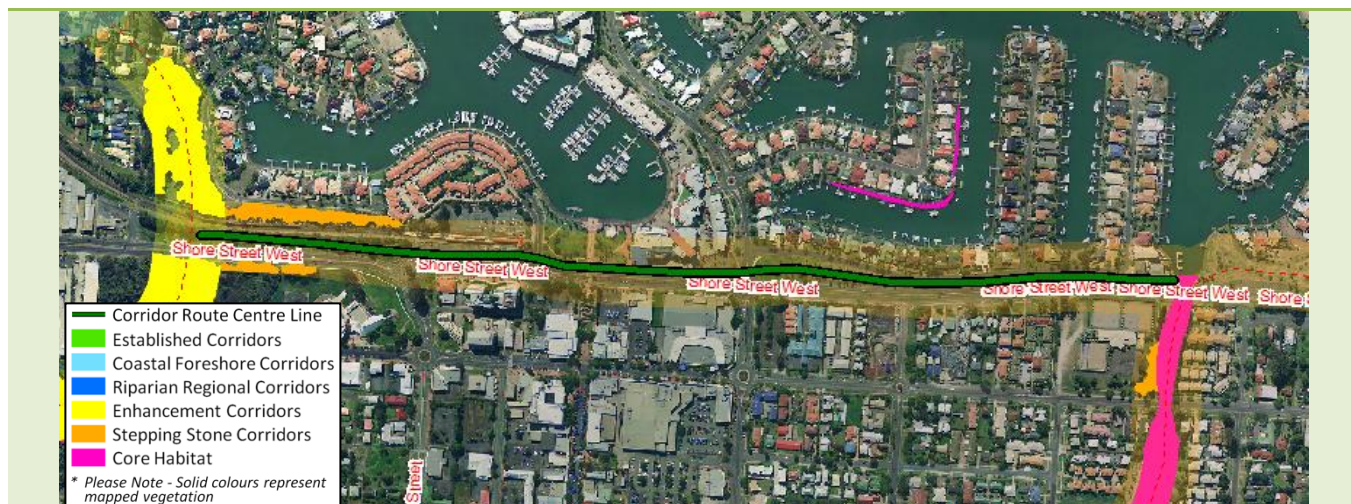
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|  <p>Legend:</p> <ul style="list-style-type: none"> Corridor Route Centre Line (Green line) Established Corridors (Light Green) Coastal Foreshore Corridors (Light Blue) Riparian Regional Corridors (Blue) Enhancement Corridors (Yellow) Stepping Stone Corridors (Orange) Core Habitat (Pink) <p>* Please Note - Solid colours represent mapped vegetation</p> | |
| Description | North to south corridor linking Sovereign Waters Foreshore to Tarradarrapin Wetlands, via Three Paddocks Park and Crossley Drive Wetlands. |
| Environmental Values | Linking coastal vegetation (12.1.2 and 12.1.3) of Sovereign Waters Foreshore to the paperbark open forest to woodland and (12.3.5) of Tarradarrapin Wetland, via paperbark riparian vegetation (12.3.6) Crossley Drive Wetlands. Northern end of corridor spills out to Ramsar site. Passes through flying fox roost (Crossley Drive) around halfway of trunk. |
| Core Habitat Linkages | Links 3 core habitat patches. Maximum distance between patches is ≈1600m. |
| Land Uses / Tenure | Trunk of corridor Council owned Open Space zoned land, surrounded by Urban Residential zoned development. |
| Community Use | Recreational values of coastal foreshore and conservation reserves. EGW Wood Sports field. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Major road crossings at Birkdale Road and Marlborough Road. Railway line crossing. |
| Gaps & Pinch Points | Gaps between Birkdale Road and railway crossing. Gaps south of Marlborough Road. |
| Priority Outcomes | Safe fauna passage across Birkdale Road, Marlborough Road and railway line crossing. Rehabilitation of gaps between Birkdale Road and railway crossing, and gaps south of Marlborough Road. |

Nandeebie Park to Donald Simpson Park – Stepping Stone Corridor



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| Description | West to east corridor linking Donald Simpson Park to Nandeebie Park, via William Ross Park and Nandeebie Foreshore. |
| Environmental Values | Linking bloodwood, blue gum grassy open forest to woodland/scribbly gum woodland (12.5.2/12.5.3) of Donald Simpson Park to that of Nandeebie Park, via the same RE of William Ross Park and Nandeebie Foreshore. Highly extensive koala records around between Donald Simpson Park and William Ross Park. Renowned Cleveland koala hot spot. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈950m. |
| Land Uses / Tenure | Each end zoned as Open Space land, with western half of trunk zoned as Community Purposes and Open Space. Rest of trunk zoned as Medium Density Residential and Urban Residential. |
| Community Use | Very high recreational value use of Donald Simpson Park, Cleveland State School, William Ross Park and Nandeebie Park. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Potential road strike at local road crossings. |
| Gaps & Pinch Points | Pinch points and gaps throughout corridor, especially along Queen Street and Russell Street. |
| Priority Outcomes | Rehabilitation of pinch points along Queen Street and Russell Street. Assessment for road strike at local road crossings. |

ANZAC Centenary Park to Merv Genrich Park – Stepping Stone Corridor



Description

East to west corridor along Raby Bay linking Merv Genrich Park to ANZAC Centenary Park, via Raby Bay Harbour Park, Bowsprit Parade Park and Bass Canal Park.

Environmental Values

Paperbark open-forest to woodland (12.3.5) and paperbark riparian coastal vegetation (12.3.6) near Merv Genrich Park. Multiple koala records near and in along corridor.

Core Habitat Linkages

Links 1 core habitat patch.

Land Uses / Tenure

Mix of Community Purposes, Open Space, Major Centre, Urban Residential and Medium Density Residential.

Community Use

High value recreational use of parks, restaurants and walkway.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Cleveland railway and train station. Barrier and potential road strike along Shore Street West, Masthead Drive and local road crossings.

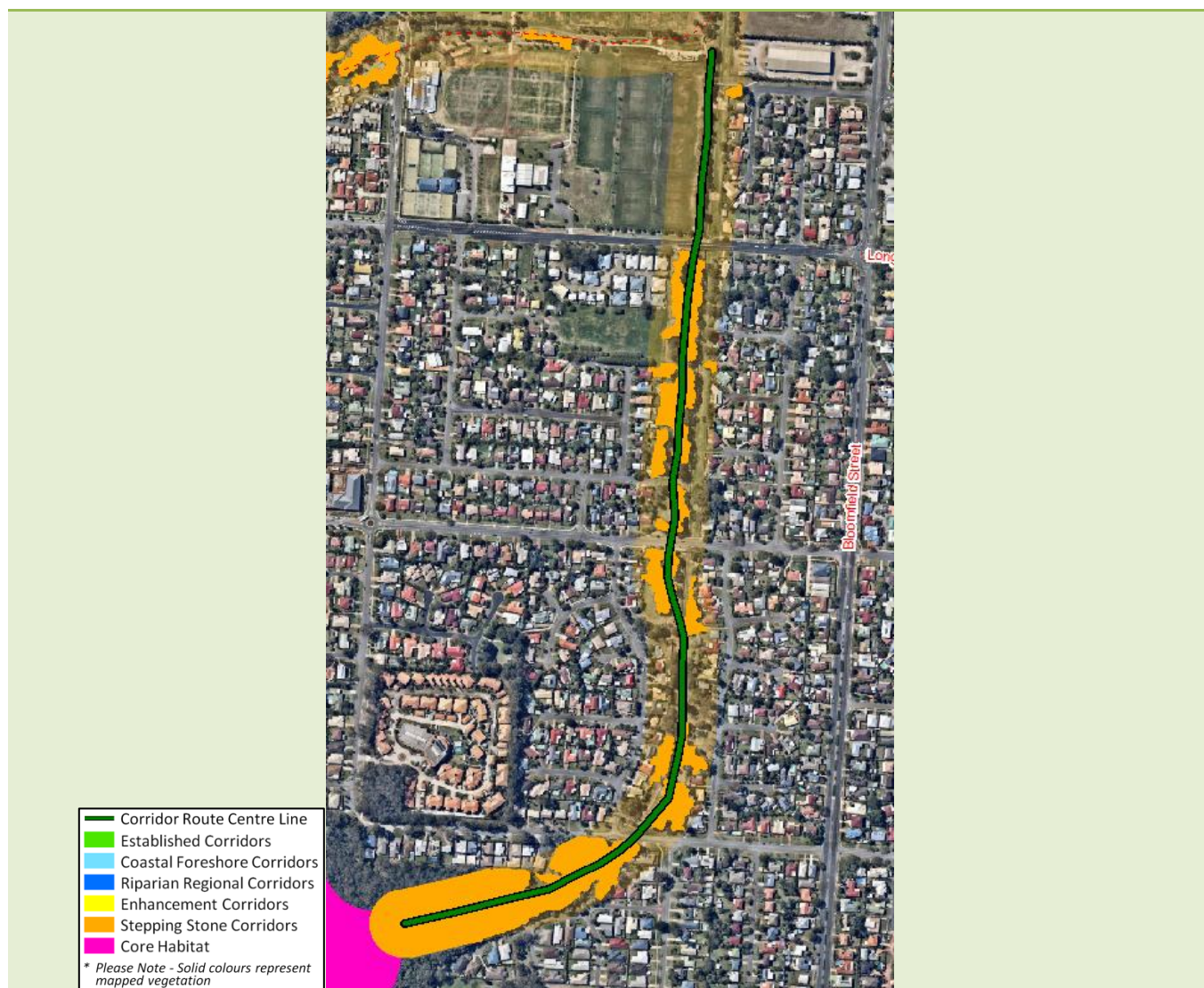
Gaps & Pinch Points

Pinches and gaps throughout corridor.

Priority Outcomes

Rehabilitation of vegetation patches where appropriate.

Norm Price Park to South Street Conservation Area – Stepping Stone Corridor



Description

North to south corridor linking Norm Price Park-Redland Showgrounds to South Street Conservation Area, via Long Street Park, Bay Street Park and Capricorn Drive Park.

Environmental Values

Linking bloodwood, blue gum grassy open forest to woodland/scribbly gum woodland (12.5.2/12.5.3) of Long Street Park, scribbly gum dominated open forest to woodland (12.9-10.4) of Bay Street Park, and 12.9-10.4/12.5.2/12.5.3 of Capricorn Drive Park to paperbark riparian coastal vegetation (12.3.6) of South Street Conservation Area.

Core Habitat Linkages

Links 1 core habitat patch.

Land Uses / Tenure

Trunk of corridor all Open Space zoned land, with southern end zoned as Conservation. Bound by Urban Residential developments.

Community Use

Extremely high value recreational use of parks and conservation areas, especially of Norm Price Park.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance).

Gaps & Pinch Points

Pinch points throughout corridor before South Street Conservation Area.

Priority Outcomes

Rehabilitation of corridor buffer from Norm Price Park to Beach Street.

Jack Bruce and Gwen Bruce-Chandler Park to Raby Esplanade Park – Stepping Stone Corridor



Description

Long corridor linking Jack Bruce and Gwen Bruce-Chandler Park to Raby Bay Esplanade Park, via Ormiston Conservation Foreshore, Hilliards Conservation Foreshore-Stevens Place/Morris Street, Hilliards Creek Corridor-Hilliard Street, Fletcher Terrace Wetlands, Beckwith Street Wetlands and Beckwith Street Park.

Environmental Values

Linking paperbark riparian coastal vegetation/bloodwood, blue gum grassy open forest to woodland (12.3.6/12.5.2) of Jack Bruce and Gwen Bruce-Chandler Park and Ormiston Conservation Foreshore to Raby Bay Esplanade Park, via bloodwood, blue gum grassy open forest to woodland/casuarina and mangroves open forest/scribbly gum woodland (12.5.2/12.1.1/12.5.3) of Hilliards Conservation Foreshore-Stevens Place; 12.3.6 of Hilliards Conservation Foreshore-Morris Street; 12.3.6/12.5.2/12.5.3 of Hilliards Creek Corridor-Hilliard Street; 12.3.6 of Fletcher Terrace Wetlands; 12.3.6/12.5.2/12.5.3 of Beckwith Street Wetlands; and 12.3.6/12.5.2 of Beckwith Street Park. Highly extensive records of koalas in along corridor. Multiple records of corridor and waterway dependent bird species in along corridor.

Core Habitat Linkages

Links the same significantly sized core habitat patch at both ends. Maximum distance between patch is ≈2400m.

Land Uses / Tenure

Mix of land zoned for Community Purposes, Open Space, Conservation and Environmental Protection surrounding Low Density Residential, Urban Residential and Medium Density Residential developments.

Community Use

Extremely high value recreational use of parks, foreshore and reserves.

Threats & Barriers

Ormiston railway and train station. Potential road strike along railway, Northern Arterial Road and at local road crossings.

Gaps & Pinch Points

Pinch points and gaps along Northern Arterial Road, along railway and through residential developments.

Priority Outcomes

Rehabilitation of pinch points and gaps along Northern Arterial Road, along railway and through residential developments. Safe fauna passage and assessment for railway and road strike along Ormiston railway and local roads.

Beckwith Street to Hilliards Creek – Stepping Stone Corridor



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| Description | West to east corridor linking Hilliards Creek to Beckwith Street. |
| Environmental Values | Linking paperbark riparian coastal vegetation (12.3.6) of Hilliards Creek to bloodwood, blue gum grassy open forest to woodland (12.5.2) of Beckwith Street. Many koala records at Beckwith Street end. |
| Core Habitat Linkages | Links 1 core habitat patch. |
| Land Uses / Tenure | Western third a mix of Community Purposes, Conservation, Open Space and Conservation. Rest of corridor bound by Medium Density Residential and Urban Residential developments. Eastern end zoned as Conservation and Open Space. |
| Community Use | Valuable for pedestrian access to Beckwith Street Park and Wetlands and Hilliards Park for recreational use. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and train strike at railway track between Hilliards Park and Beckwith Street. Potential road strike along Beckwith Street. |
| Gaps & Pinch Points | Pinch points and gaps along Beckwith Street and across railway track. |
| Priority Outcomes | Rehabilitation of pinch points and gaps along Beckwith Street. Safe fauna passage across railway track. |

Bligh Street Wetland to MacFarlan Street Park – Stepping Stone Corridor



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| Description | East to west corridor linking Bligh Street Wetland to MacFarlan Street Park, via Jacob Street Nature Belt, Valley Road Wetlands, Roberts Street Park, Mindarie Crescent Park, Celsa Street Road Reserve and Hardy Road Park. |
| Environmental Values | Linking mangrove closed forest (12.1.3) of Bligh Street Wetland to bloodwood, blue gum grassy open forest to woodland/scribbly gum woodland (12.5.2/12.5.3) of MacFarlan Street Park, via paperbark riparian coastal vegetation/casuarina and mangroves open forest (12.3.6/1.1.1) of Jacob Street Nature Belt; 12.3.6/12.1.1/12.5.2 of Valley Road Wetlands and Roberts Street Park; 12.5.2/12.3.6/12.5.3 of Mindarie Crescent Park; 12.3.6/12.5.2 of Celsa Street Road Reserve; and 12.5.2/12.5.3 of Hardy Road Park. Many koala records and flying fox roost (Jacob Street) at eastern end. Records of waterway dependent bird species at western end. |
| Core Habitat Linkages | Links 1 core habitat patch. |
| Land Uses / Tenure | Primarily Community Purposes, with some Conservation at eastern end and otherwise Urban Residential, Open Space and Medium Density Residential. |
| Community Use | High value recreational use of parks and walkways. |
| Threats & Barriers | Barrier and train strike where at least half of corridor adjoins railway track. Barrier and potential road strike at Main Road crossing and local streets. |
| Gaps & Pinch Points | Pinch points through eastern half of corridor and along railway track. |
| Priority Outcomes | Rehabilitation of vegetation and buffer along railway track and around residential developments where possible through eastern half of corridor. |

Quarry Road Urban Habitat to Harrogate Bushland Reserve – Stepping Stone Corridor



Description

Branched corridor linking Harrogate Bushland Refuge to Quarry Road Urban Habitat and Quarry Road Bushland Refuge, via Tingalpa Creek Corridor-Whitehall Avenue and Quarry Road Nature Belt.

Environmental Values

Linking scribbly gum woodland (12.5.3) of Harrogate Bushland Refuge to blue gum open-forest to woodland (12.3.3d) of Quarry Road Urban Habitat and bloodwood, blue gum grassy open forest to woodland (12.5.2) of Quarry Road Bushland Refuge, via bloodwood, blue gum grassy open forest to woodland/scribbly gum woodland/paperbark riparian coastal vegetation (12.5.2/12.5.3/12.3.6) of Tingalpa Creek Corridor-Whitehall Avenue and 12.3.3d of Quarry Road Nature Belt. Many koala records in northern half of corridor. Some corridor dependent bird species recorded along and near corridor. Osprey nest in north, across from Quarry Road Bushland Refuge.

Core Habitat Linkages

Links and adjoins 1 significantly sized core habitat patch.

Land Uses / Tenure

Trunk zoned as Conservation and Open Space land, with some Low Density Residential and Community Purposes in north. Eastward side bound by Low Density Residential developments.

Community Use

High value recreational use of parks and refuges.

Threats & Barriers

Barrier and train strike at railway track near Quarry Road. Barrier and potential road strike along and at Rickertt Road.

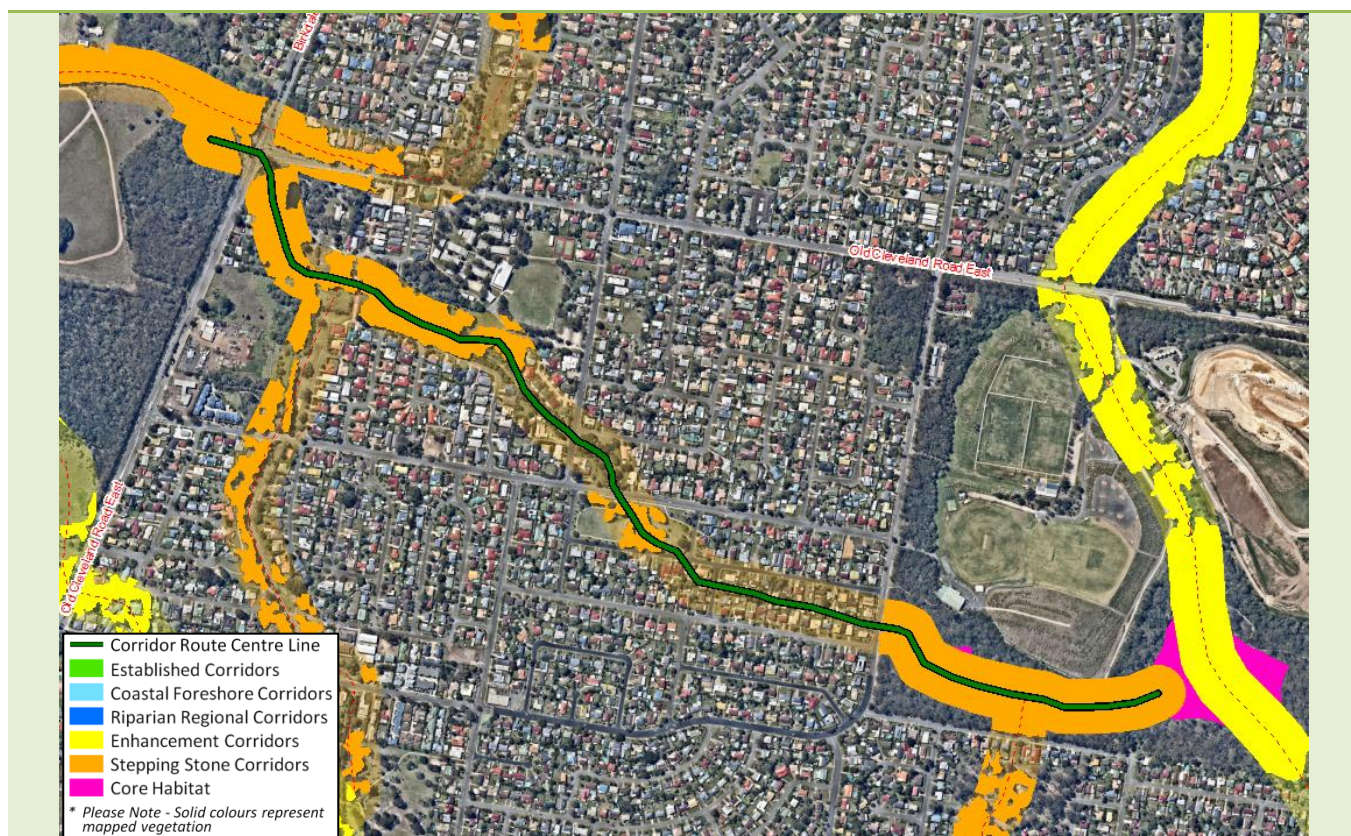
Gaps & Pinch Points

Pinch points throughout corridor south of Quarry Road.

Priority Outcomes

Rehabilitation of vegetation and buffer along corridor south of Quarry Road. Safe fauna passage and assessment for road and train strike at Rickertt Road and railway track.

Judy Holt Bushland to Birkdale Commonwealth Land – Stepping Stone Corridor



Description

Corridor linking Judy Holt Bushland Reserve to Birkdale Commonwealth Land, via Bailey Road Park, Gardenia Drive Park and Lemongrove Creek Corridor.

Environmental Values

Linking scribbly gum dominated open forest to woodland (12.9-10.4) of Judy Holt Bushland Reserve to bloodwood, blue gum grassy open forest to woodland/scribbly gum woodland (12.5.2/12.5.3) and paperbark riparian coastal vegetation (12.3.6) of Birkdale Commonwealth Land, via 12.9-10.4 of Bailey Road Park and 12.3.6 of Lemongrove Creek Corridor. Relatively large flying fox roost (Judy Holt) through Judy Holt Bushland Reserve. Extensive records of corridor dependent bird species recorded at Judy Holt Bushland Reserve.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is $\approx 200\text{m}$.

Land Uses / Tenure

Conservation zoned land at western end, Open Space zoned land at eastern end. Trunk a mix of Urban Residential, Open Space, Medium Density Residential, Community Purposes and Environmental Protection.

Community Use

Very high value of Judy Holt Recreation Reserve, Judy Holt Bushland Reserve and other reserves and parks along corridor.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and potential road strike at Bailey Road and Barron Road crossings.

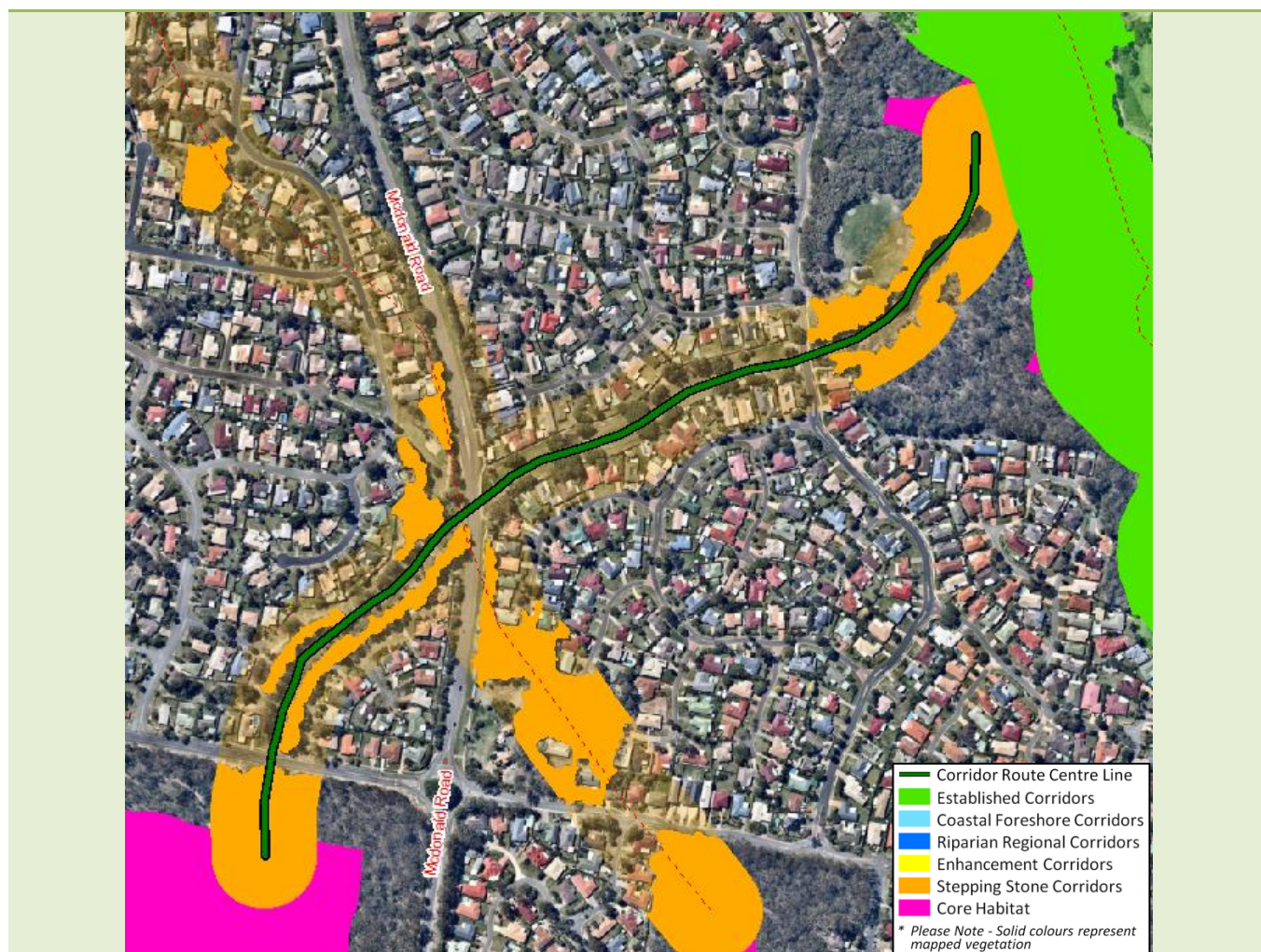
Gaps & Pinch Points

Pinches and gaps through central region of corridor.

Priority Outcomes

Rehabilitation of pinches and gaps through central region of corridor. Safe fauna passage and assessment for road strike at Bailey Road and Barron Road crossings.

Hilliards Creek to Squirrel Glider Conservation Reserve – Stepping Stone Corridor



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| Description | Corridor linking Hilliards Creek to Squirrel Glider Conservation Reserve, via McDonald Drainage Reserve. |
| Environmental Values | Linking paperbark riparian coastal vegetation (12.3.6) and riparian open-forest woodland of blue gum, iron bark, bloodwood (12.3.11) of Hilliards Creek to 12.3.6 and scribbly gum dominated open forest to woodland (12.9-10.4) of Squirrel Glider Conservation Reserve, via patches of 12.3.6 through McDonald Drainage Reserve. Multiple records of corridor dependent bird species at Hilliards Creek end and in Squirrel Glider Conservation Reserve. |
| Core Habitat Linkages | Links 2 core habitat patches. Maximum distance between patches is ≈1000m. |
| Land Uses / Tenure | Each end zoned as Conservation land, with trunk zoned as Open Space bound by Urban Residential. |
| Community Use | Very high value recreational use of Hilliards Creek and Squirrel Glider Conservation Reserve, with McDonald Road Drainage Reserve providing pedestrian connectivity. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and road strike at McDonald Road crossing and potentially Montgomery Drive. |
| Gaps & Pinch Points | Pinch points through McDonald Drainage Reserve. |
| Priority Outcomes | Rehabilitation of vegetation and buffer corridor through McDonald Drainage Reserve. Safe fauna passage and assessment for road strike across McDonald Road and potentially Montgomery Drive. |

Squirrel Glider to Scribbly Gum Conservation Area – Stepping Stone Corridor



Description

North to south corridor linking Squirrel Glider Conservation Reserve to Scribbly Gum Conservation Area, via Heffernan Road Park, Sussex Street Park and O'Gorman Street Park.

Environmental Values

Linking scribbly gum dominated open forest to woodland (12.9-10.4) of Squirrel Glider Conservation Reserve to that of Scribbly Gum Conservation Area, via 12.9-10.4 of Heffernan Road Park and O'Gorman Street Park. Many koala records around Squirrel Glider end of corridor, with some at Scribbly Gum end. Multiple records of corridor dependent bird species through both conservation areas. Records of Glossy Black-cockatoos further east within Scribbly Gum Conservation Area.

Core Habitat Linkages

Links 2 core habitat patches. Maximum distance between patches is $\approx 1500\text{m}$.

Land Uses / Tenure

Each end zoned as Conservation land, with trunk a mix of Open Space, Conservation, Community Purposes and Urban Residential. Trunk otherwise bound by Urban Residential developments.

Community Use

Very high value recreational use of reserves and parks.

Threats & Barriers

Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and road strike at Finucane Road crossing and potentially local road crossings.

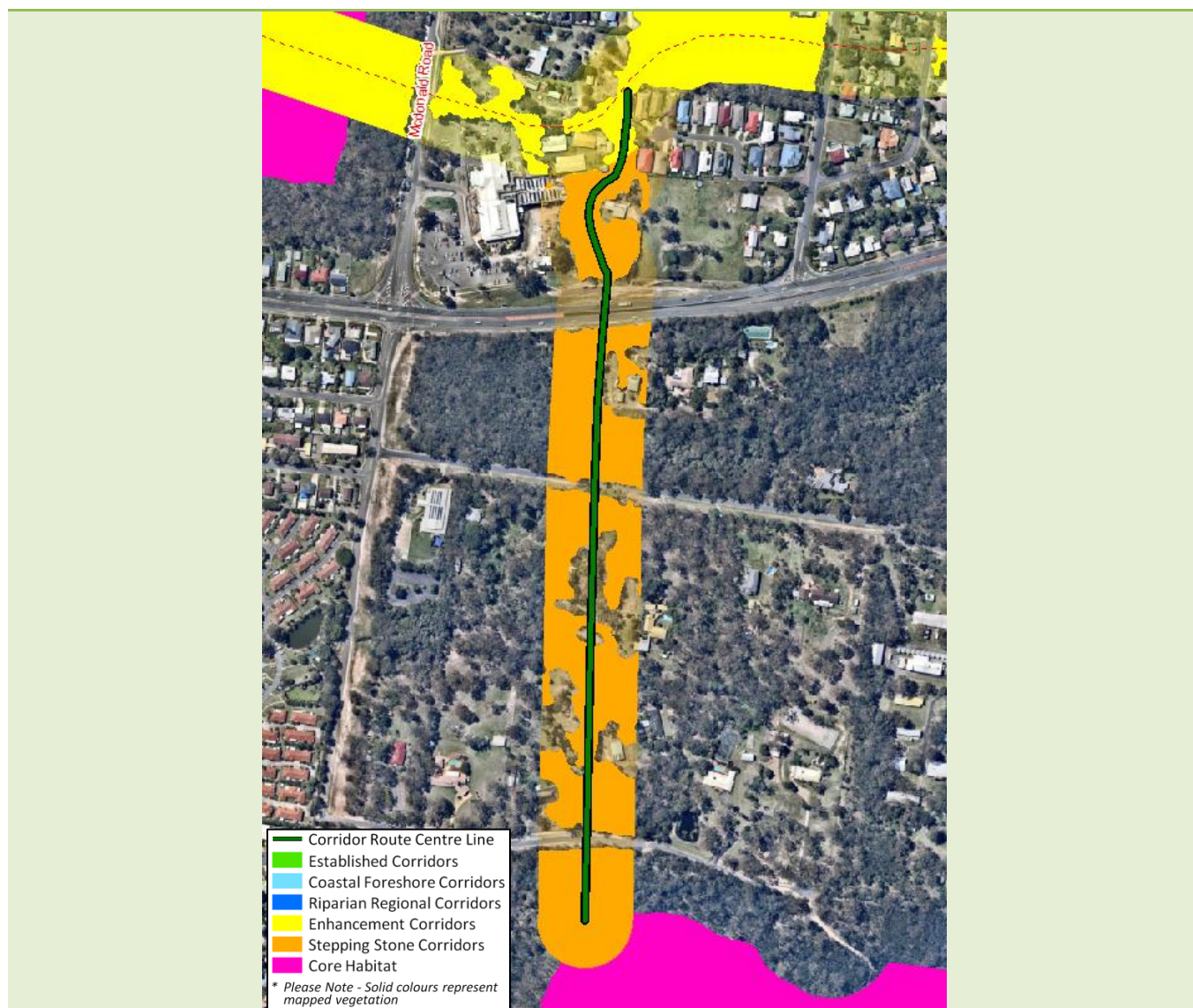
Gaps & Pinch Points

Pinches and gaps all through corridor, mainly south of Heffernan Road.

Priority Outcomes

Rehabilitation of pinches and gaps all through corridor, mainly south of Heffernan Road. Fauna safe passage and assessment for potential road strike at Finucane Road crossing.

Dawson Road Nature Refuge to Scribbly Gum Conservation Area – Stepping Stone Corridor



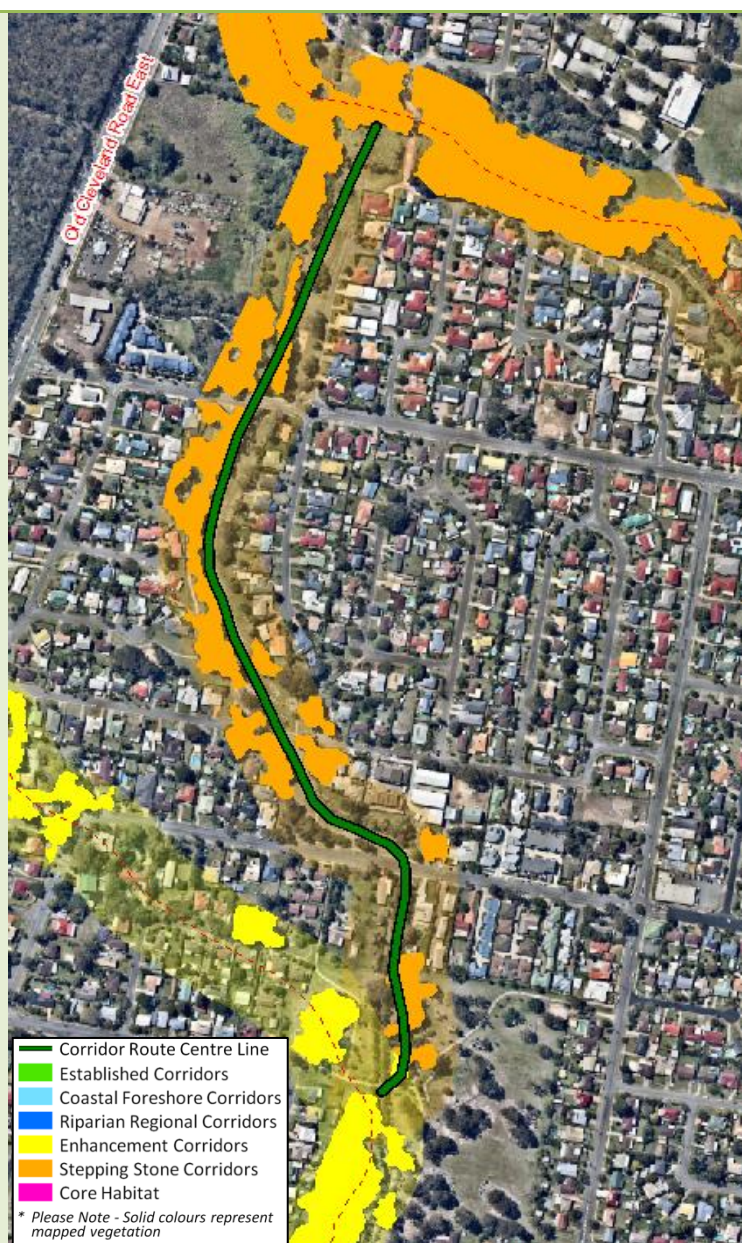
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|--------------------------------|---|
| Description | North to south corridor linking Dawson Road Nature Refuge to Scribbly Gum Conservation Area, via Ludmilla Place Urban Habitat and Macarthur Street Urban Habitat. |
| Environmental Values | Linking scribbly gum dominated open forest to woodland (12.9-10.4) of Dawson Road Nature Refuge to that of Scribbly Gum Conservation Area, via the same of Ludmilla Place Urban Habitat and 12.9-10.4 and paperbark riparian coastal vegetation (12.3.6) of Macarthur Street Urban Habitat. |
| Core Habitat Linkages | Links 1 almost 2 core habitat patches. |
| Land Uses / Tenure | Each end zoned as Conservation land, with trunk mix of primarily Environmental Protection and Conservation, with some Urban Residential development and Open Space. |
| Community Use | Very high value recreational use of Dawson Road Nature Refuge and Scribbly Gum Conservation Area. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and road strike at Finucane Road crossing and potentially Macarthur Street and Flinders Street. |
| Gaps & Pinch Points | Gap across Finucane Road and pinch point immediately west of Ludmilla Place. |
| Priority Outcomes | Rehabilitation of pinch point immediately west of Ludmilla Place. Safe fauna passage across Finucane Road and assessment for potential road strike at Macarthur Street and Flinders Street crossings. |

Judy Holt Reserve to Finucane Road – Stepping Stone Corridor



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| Description | North to south-west corridor linking Judy Holt Reserve to Finucane Road, via George Street Park. |
| Environmental Values | Linking scribbly gum dominated open forest to woodland (12.9-10.4) of Judy Holt Reserve to that of Finucane Road, via 12.9-10.4 of George Street Park. |
| Core Habitat Linkages | Links 1 core habitat patch. |
| Land Uses / Tenure | Judy Holt Reserve and George Street Park zoned as Open Space, with rest of trunk mix of Community Purposes, Medium Density Residential and Urban Residential. |
| Community Use | Very high value of Judy Holt Recreation Reserve, Judy Holt Bushland Reserve and parks along corridor. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and potential road strike at Finucane Road crossing. |
| Gaps & Pinch Points | Pinches and gaps throughout corridor after Judy Holt Reserve. |
| Priority Outcomes | Rehabilitation of vegetation and buffer throughout corridor, particularly amongst cleared spaces through central region of corridor. |

Robinson Park to Valantine Park – Stepping Stone Corridor



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| Description | North to south corridor linking Robinson Park to Valantine Park. |
| Environmental Values | Linking paperbark riparian coastal vegetation (12.3.6) of Robinson Park to riparian coastal vegetation/scribbly gum woodland/bloodwood, blue gum grassy open forest to woodland (12.3.6/12.5.3/12.5.2) of Valantine Park. |
| Land Uses / Tenure | Entire trunk of corridor zoned as Open Space, with Conservation at southern end. Bound by Urban Residential and Medium Density Residential developments. |
| Community Use | High recreational value of Surman Street Drainage Reserve, Valantine Park, Robinson Park and smaller parks in along corridor. |
| Threats & Barriers | Poor urban land management (e.g. uncontrolled domestic animals, garden escapee weeds, noise and light disturbance). Barrier and potential road strike at Bailey Road crossing. |
| Gaps & Pinch Points | Pinch points through Drainage Reserve, Valantine Park and Robinson Park. |
| Priority Outcomes | Rehabilitation of buffer through Drainage Reserve, Valantine Park and Robinson Park. |

