





Perth Coastal Recreational Use Study

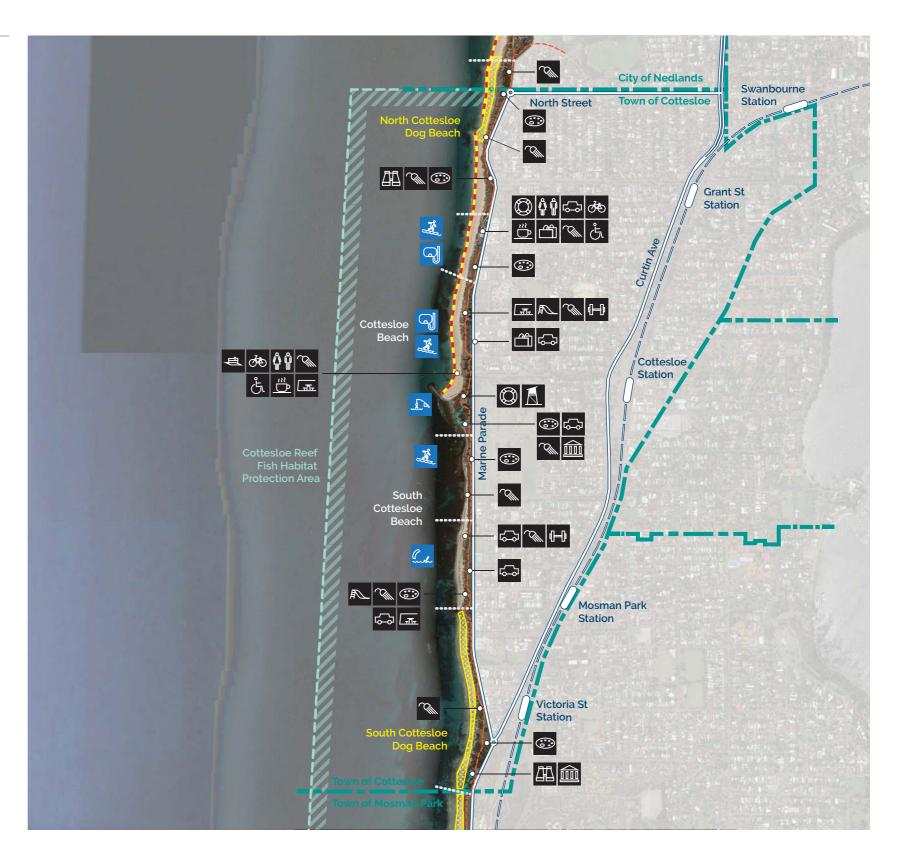
Study funded by

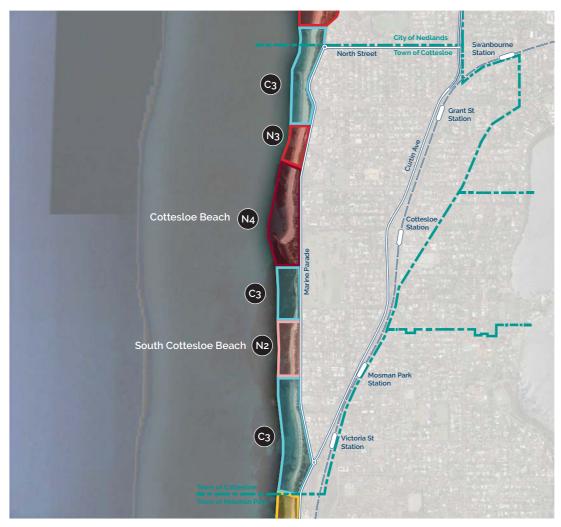


Map 14: Cottesloe

Town of Cottesloe







Map 14B: Classification

N1 Beach Access Node







An urban connector runs between Swanbourne and North Cottesloe Beach, with the dog beach ending just south of Vera View Parade. The connector contains street parking, showers, lookout points and artwork at numerous points along the shared path that runs through it. The connector also marks the start of the Cottesloe Reef Fish Habitat Area, discussed further in the next map.

North and Main Cottesloe Beaches share many of the same infrastructure and uses: including SLS Clubs; cafes and restaurants both at and adjacent to the node; along with beach wheelchair hire and access. Both beaches are patrolled during summer months, with high use for general water-based recreation, snorkelling and surfing – albeit with surfing only permitted at the main beaches during winter months.

The main distinguishers of Cottesloe Beach as a major rather than moderate activity node are the presence of more extensive commercial and tourist development adjacent to the node, as well as its use for significant special events such as beach volleyball tournaments and Sculptures by the Sea (see major activity node example on page 27 for more information). There are also greater park-based recreational opportunities – with a playground, fitness equipment and beach volleyball facilities – and fishing on the south side of the groyne (Photo 14A). Further south, Cottesloe Beach has a unique cultural area – the Mudurup Rocks – which is a significant Aboriginal heritage site that also includes the Sundial (Photo 14B) and Arch Monument.

Urban connectors continue south of Cottesloe, with several additional designated surfing spots, a kite and windsurfing spot, and supporting infrastructure (see urban connector example on page 33 for more information). South Cottesloe Beach is classified as a minor activity node, with exercise equipment, car parking and play equipment north of the groyne, with a dog beach starting to the south and stretching to Mosman Park. A final feature just north of Mosman Park is the Vlamingh Memorial.



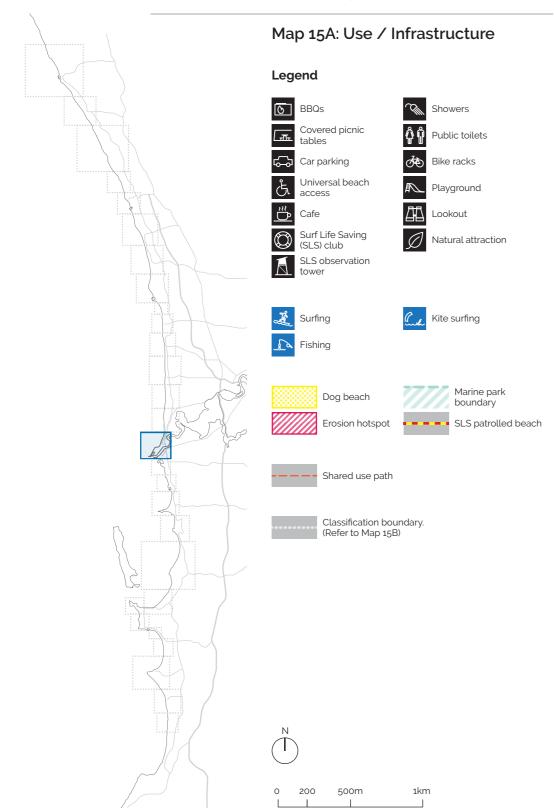
Photo 14A: Fishing from the groyne at Cottesloe.



Photo 14B: Sundial monument south of Cottesloe Beach.

Map 15: Mosman Beach to Fremantle Port

Town of Mosman Park / City of Fremantle







Map 15B: Classification

















The entire Cottesloe and Mosman Park near-shore marine area – that is, between North Street at the north and McCabe Street to the south - also falls under the Cottesloe Reef Fish Habitat Protection Area (FHPA). Special rules for fishing and other marine activities apply here to protect the ecological significance of the reef area.

The entire stretch of Mosman Beach is designated for dog exercise, with extensive parking provided to support this use. The elevation of the dunes also provides several lookout opportunities.

Dog exercise continues several hundred metres south into Fremantle with Leighton Dog Beach. The parking facilities at this beach access node also facilitate kite and wind surfing further south.

The main beach at Leighton is a moderate activity node, with recently upgraded changing and picnic facilities and a small café precinct. There is a SLS club and extensive parking to the south, which facilitates general water-based recreation and surfing, with the beach also used for beach volleyball tournaments and state championships of Ultimate Flying Disc. Beach wheelchair hire is available from the SLS club.

Port Beach to the south is also a moderate activity node, with extensive parking space, a SLS outpost and a restaurant. The popular Sandtracks surfing spot lies to the south of the main beach. To the south of Port Beach is a recently constructed lookout that provides views back along the beach (Photo 15A). Adjacent to the lookout is the unique natural attraction provided by a fairy tern nesting site.

The shared path continues several hundred metres into the Port, with public access permitted to the North Mole (see port example on page 29 for more information). The mole is a popular fishing spot, with tackle disposal bins and a universal access fishing platform (Photo 15B).



Photo 15A: Lookout between Port Beach and Fremantle Port.

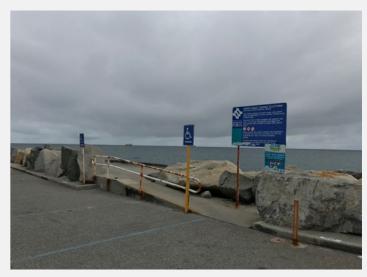


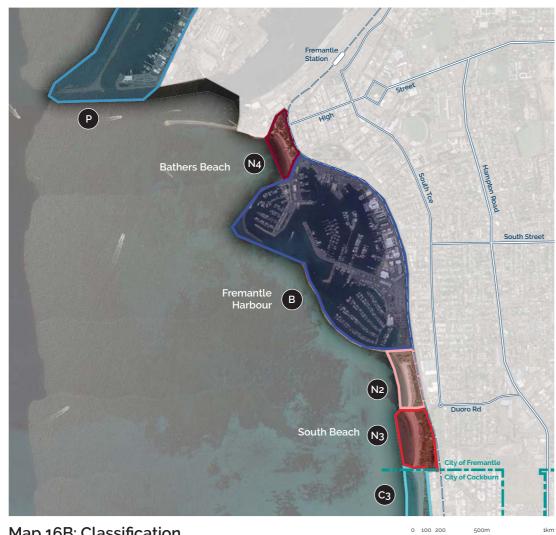
Photo 15B: Universal access fishing platform at North Mole.

Map 16: Bathers Beach to South Beach

City of Fremantle



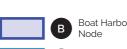




Map 16B: Classification









Bathers Beach is classified as a major activity node, with the presence of various adjacent commercial areas as well as the Bathers Beach House, which holds regular special events at the beach. The uniqueness of the node is also enhanced through several heritage and cultural features: including the Roundhouse to the north, an art gallery and an Indigenous walk trail (Photo 16A). Beach wheelchair hire is also available from the WA Shipwrecks Museum.

While Fremantle Harbour has limited public access and no beach recreation opportunities, it is notable for its commercial and entertainment precinct to the north and a sailing club at the south, with a shared path running along the eastern edge of the node.

South of the harbour is South Fremantle Dog Beach, a popular local dog exercise node with parking, supporting infrastructure and public artwork (Photo 16B).

Directly south of the dog beach is South Beach, a moderate activity node with several cafes and considerable parkbased recreation, including a recently completed sports hub and basketball court. Beach wheelchair hire is available from South Beach Café, and there are also sunset markets held on weekend evenings during summer. The node is also used as an access point to the adjacent dog beach that runs south into Cockburn.



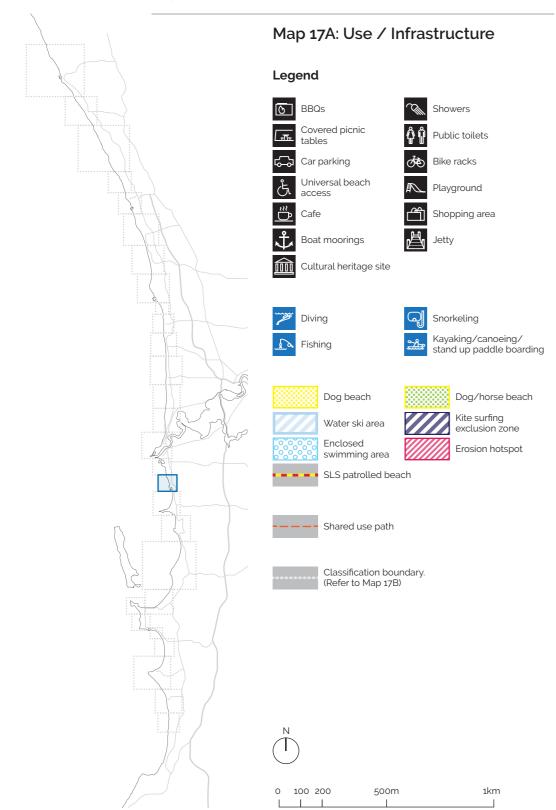
Photo 16A: View of Bathers Beach showing Indigenous culture signage and, in the background, the Roundhouse.

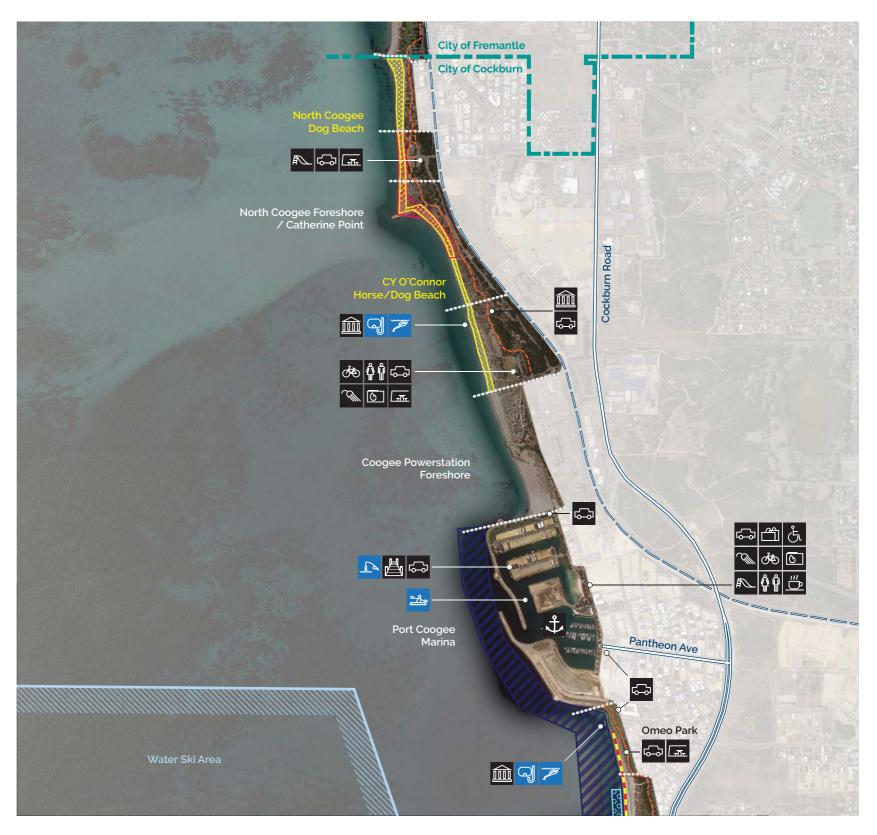


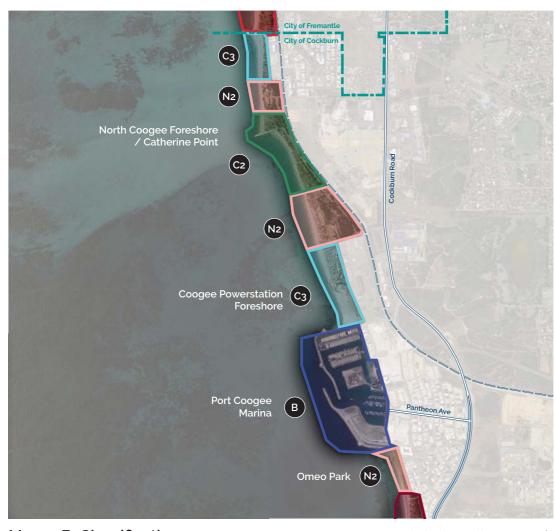
Photo 16B: Showers, dog bowls and public art at South Fremantle Dog Beach.

Map 17: South Beach to Port Coogee

City of Cockburn







Boat Harbour Node

Map 17B: Classification

Legend







Dune Path Connector

A dog exercise area runs largely continuously from South Beach to CY O'Connor Beach. Breaking up this beach is Catherine Point, which has erosion areas identified to the north and south. A minor activity node is currently being developed to access the dog beach, which will eventually include play, picnic and changing facilities.

CY O'Connor Beach is a minor activity node with the additional attraction of two unique heritage features: the old cattle race north of the main car park, and directly adjacent on the beach the CY O'Connor statue, that along with Robb's Jetty acts as a dive and snorkelling site. The node provides access to a horse exercise beach, which stretches several hundred metres north past the statue. The shared path ceases south of the beach due to the presence of the old power station, and starts again south of the marina.

Port Coogee Marina has a primarily residential character, with only moderate commercial development and limited tourist attractions. That said, one of the main features of the marina is Ngarkal Beach, which provides a safe family swimming area with wheelchair hire and universal access mat, along with an adjacent water playground and changing facilities (Photo 17A). Other uses include a fishing jetty to the north, commercial SUP boarding, along with an aquatic viewing platform to the south.

Directly south of the marina is Omeo Park, with its main feature the Coogee Maritime Trail (Photo 17B). This heritage wreck acts as both a dive and snorkelling site with the addition of an artificial reef system, sculptures and underwater interpretive signage.



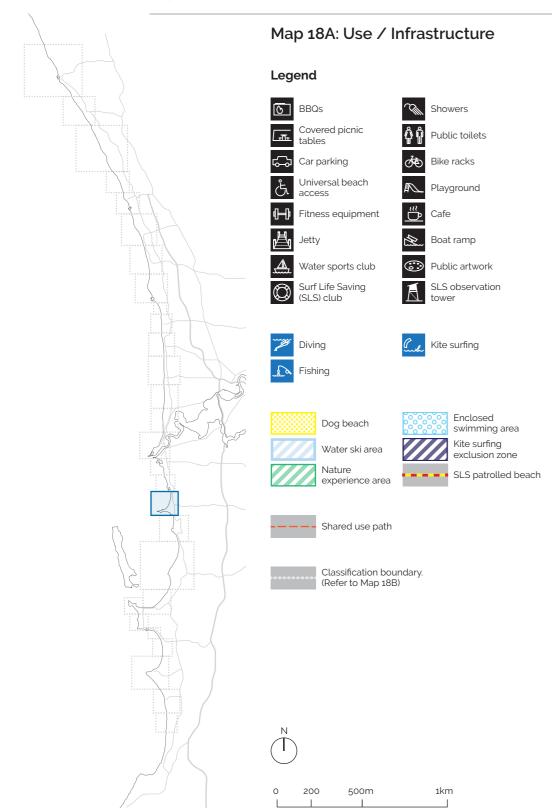
Photo 17A: Ngarkal Beach in Port Coogee Marina.



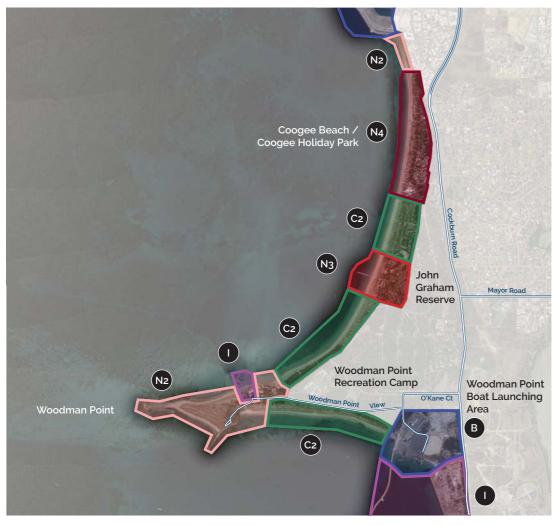
Photo 17B: Coogee Maritime Trail at Omeo Park.

Map 18: Coogee Beach to Woodman Point

City of Cockburn







Map 18B: Classification





Industrial area

Boat Harbour

C2 Dune Path Connector its range of recreational attractions and tourism potential. To the north end of the node is an enclosed swimming area, a swimming jetty and several cafes. Additional land-based recreational opportunities include various play and picnic facilities, fitness equipment and tennis courts. To the south is a SLS club with universal beach access, café and additional land-based recreation. Between the two main beaches at Coogee lies a popular tourist caravan park. Several notable special events are also held at the node, including the 'Coogee Live' summer festival, triathlons, Ultimate Flying Disc competitions and an Australia Day event.

While maintaining a significant width of foreshore reserve, Coogee Beach is classified as a major activity node due to

A nature experience area is identified within the connector that lies between Coogee Beach and John Graham Reserve, with a branching shared path system that runs throughout Woodman Point Reserve.

As well as various park-based recreational opportunities and a café, John Graham Reserve also provides access to the Ammo Jetty, a popular fishing, dive and snorkelling site (Photo 18A). A water ski area begins adjacent to the jetty, stretching north to the marina.

The main Woodman Point node and the connector that runs east provide three separate locations for kite and windsurfing, as well as a popular fishing jetty to the south and a sailing club to the north adjacent to the small industrial area. A boat harbour node lies to the east, with extensive boat launching facilities (Photo 18B), a water sports club and a café. Either side of the boat launching area is a dog beach, with associated changing facilities to the west.



Photo 18A: Ammo Jetty at John Graham Reserve.

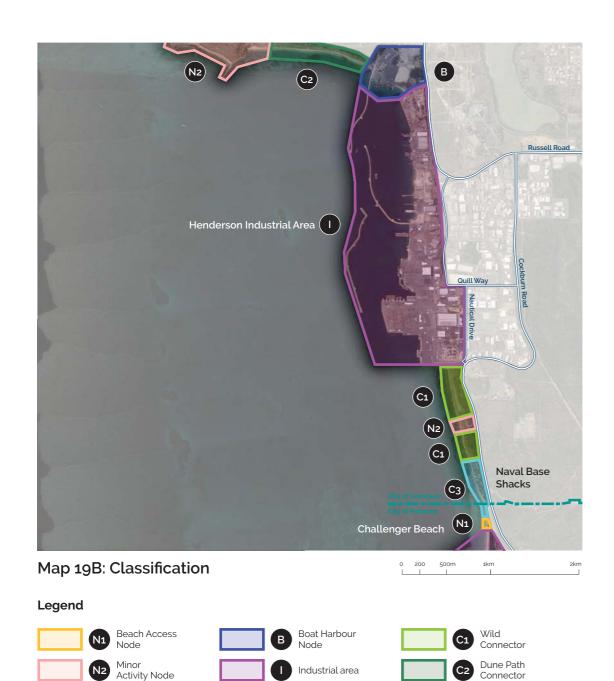


Photo 18B: Woodman Point Boat Launching Area

Map 19: Henderson City of Cockburn







The industrial area takes up the majority of the Henderson foreshore. South of this lies Henderson Cliffs, which includes a car park, a small nature experience walking trail and a lookout spot (Photo 19A). The cliffs are identified as a hazard area due to the steep drop-off down to the ocean.

A unique feature of the southern part of Cockburn Coast is the Naval Base Shacks heritage precinct (Photo 19B). Housing a largely residential community, the foreshore area is classified as an urban connector although has restricted public access.

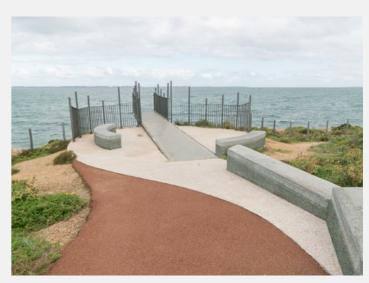


Photo 19A: Lookout at Henderson Cliffs.



Photo 19B: Naval Base Shacks community.

Map 20: Kwinana

City of Kwinana







Just south of the border with Cockburn is Challenger Beach, a small beach access node with a boat ramp and changing facilities.

An industrial area takes up the vast majority of the Kwinana coast. Unlike Henderson, there is public access permitted to some stretches of the beach (Photo 20A). A popular horse beach has for some time existed to the north of the area, however given the land owner has expressed the intent to restrict public access to the site, it was not included in the map (see industrial area example on page 30 for more information).

South of the industrial area is Kwinana Beach and Wells Park, a minor activity node with water and park-based recreation. The node is the former site of a jetty recently destroyed in a storm, while an old boat launching ramp still exists but is not included due to its poor state and plans for decommissioning.

Stretching south of the beach is the Ngobaat Biddi Coastal Tucker Trail: a short educational walking trail and nature experience area (Photo 20B).



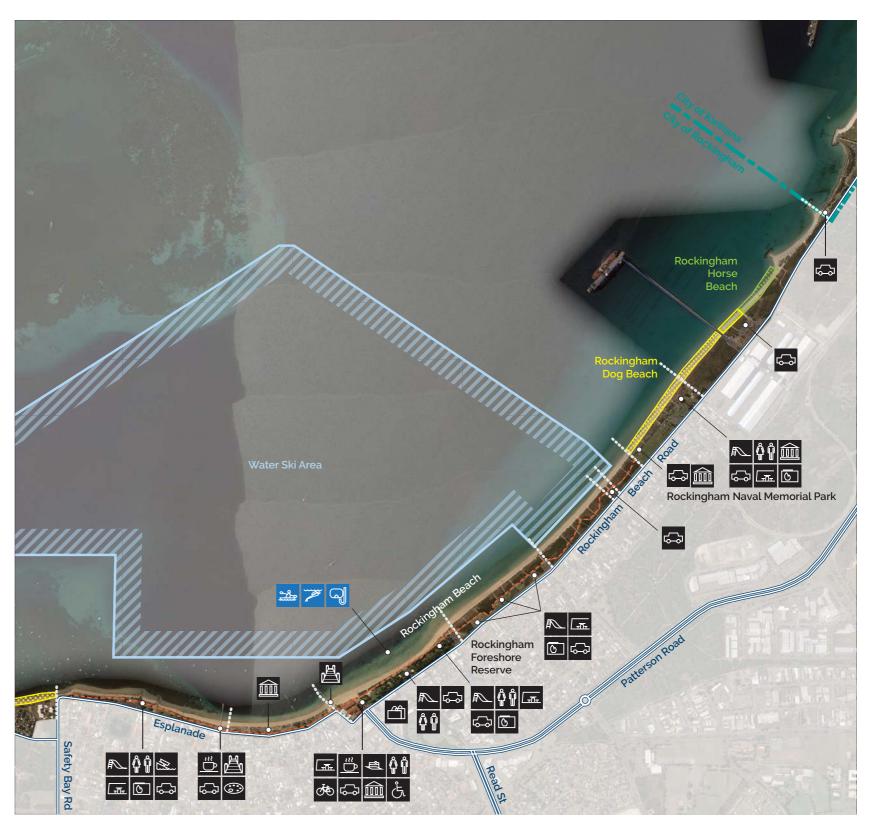
Photo 20A: Public beach area at Kwinana.

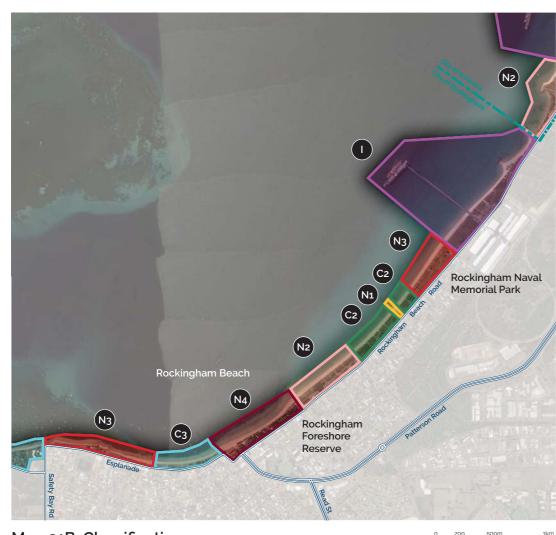


Photo 20B: Ngobaat Biddi Coastal Tucker Trail.

Map 21: Kwinana Beach to Rockingham Beach







Map 21B: Classification

N1 Beach Access Node

N2 Minor Activity Node N3 Moderate Activity Node













South of the border with Kwinana is Rockingham Horse Beach, which can be accessed from the car park just north of the Kwinana Grain Terminal jetty. A dog exercise beach begins south of this car park and continues south under the jetty into Rockingham Naval Memorial Park and down to Wells Street.

The Memorial Park is a moderate activity node that provides unique aesthetic and educational experiences through its various memorial features (Photo 21A), as well as other parkbased recreation.

Incorporating a small beach access node at Roe Street, the Dune path connector runs south to the start of Rockingham Beach. A unique use of this stretch of foreshore, starting from the Memorial Park down to Victoria Street, is its use as a landing site for sky diving. A designated near-shore water ski area also lies adjacent.

The eastern portion of Rockingham Beach is classified as a minor activity node, with extensive but basic play and picnic facilities.

The main Rockingham Beach node begins at Wanliss Street and stretches west to the start of Rockingham Esplanade, where universal beach access is provided. It meets all the criteria for a major activity node: extensive park, beach and water based recreation, including a dive site and beach volleyball; beachside dining experiences (Photo 21B), commercial premises with tourism value adjacent to the node; extensive use by water and park-based commercial operators; and a range of special events.

After a short urban connector that includes the Catalpa Escape Memorial, Rockingham Esplanade continues west as a long moderate activity node. It includes a café adjacent to the jetty at Fisher Street and two boat launching ramps at the main park.



Photo 21A: Rockingham Naval Memorial Park.



Photo 21B: Beachside restaurants at Rockingham Esplanade.

Map 22: Cape Peron







Map 22B: Classification



Boat Harbour Node

C2 Dune Path Connector







Mangles Bay Foreshore begins with an urban connector its primary use being for dog exercise, which is permitted along the entirety of the beach stretching from Rockingham Esplanade to the boat launching area. The eastern portion of the foreshore is classified as a moderate activity node, with two water sports clubs and boat launching facilities (Photo 22A). A near-shore boat mooring area also complements these boat facilities.

To the east of the Garden Island causeway is a Boat harbour node, also containing a sea rescue group, community and commercial clubs, and picnic facilities. A dune path connector that permits dog exercise lies directly north.

The main Point Peron recreation area is classified as a minor activity node. It provides nature, aesthetic and educational experiences throughout its numerous walking trails and lookout points, which can be accessed by several small car parks (Photo 22B). The entire area provides dive and snorkelling opportunities, however these are mainly focused around the south of the cape. Dog exercise is technically permitted around the outside of the cape, although the beach area is often limited.

A long dune path connector then links Point Peron to Shoalwater, with beach access provided from several holiday sites, and with dog exercise permitted along the entire

Stretching from the Cape to Port Kennedy, and encapsulating Penguin Island, the near-shore marine area falls under the Shoalwater Islands Marine Park, which places restrictions on fishing and boating activities.

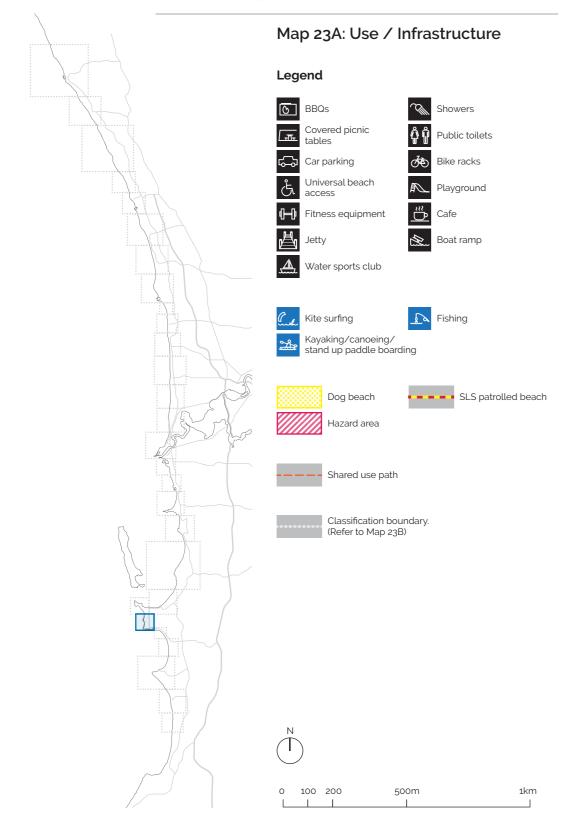


Photo 22A: Boats at Mangles Bay.



Photo 22B: View south from Point Peron Recreation Area.

Map 23: Shoalwater to Safety Bay







Map 23B: Classification





C2 Dune Path Connector



The shared path that ended at Rockingham Esplanade recommences at the northernmost part of the Shoalwater foreshore - classified as an urban connector with showers and bike racks adjacent to Boundary Road and street parking stretching south to the main car park. Here begins a minor activity node, with changing facilities to facilitate informal and commercial specialist water-based recreation.

A long dune path connector then stretches south to a second minor activity node at Lions Park, which is also used for specialist water-based recreation although has no formal changing facilities. As well as basic play and picnic facilities, the park has exercise equipment and is also used for commercial group fitness. The node also provides access to the short dog exercise area that stretches south through the dune connector to Mersey Point.

Like the previous two nodes, Mersey Point provides both park and specialist water based recreation. However elevating it to a moderate activity node are a small café and commercial operators, including trips to the nearby Penguin Island from the jetty (Photo 23A) that is currently undergoing re-construction. Beach wheelchair hire is also available.

The shared path continues along a short urban connector and into Tern Island: a moderate activity node with a boat launching ramp, yacht club and land-based recreation. While no formal paths are provided, the island itself can be accessed from the beach (Photo 23B), and is a popular fishing spot. A further moderate activity node is found at Bent Street Boat Ramp, which includes an adjacent café and access to Safety Bay Dog Beach. It is most notable for providing access to the popular kite and windsurfing area of The Pond: a world famous kite and wind surfing location that holds informal, commercial and competitive use.



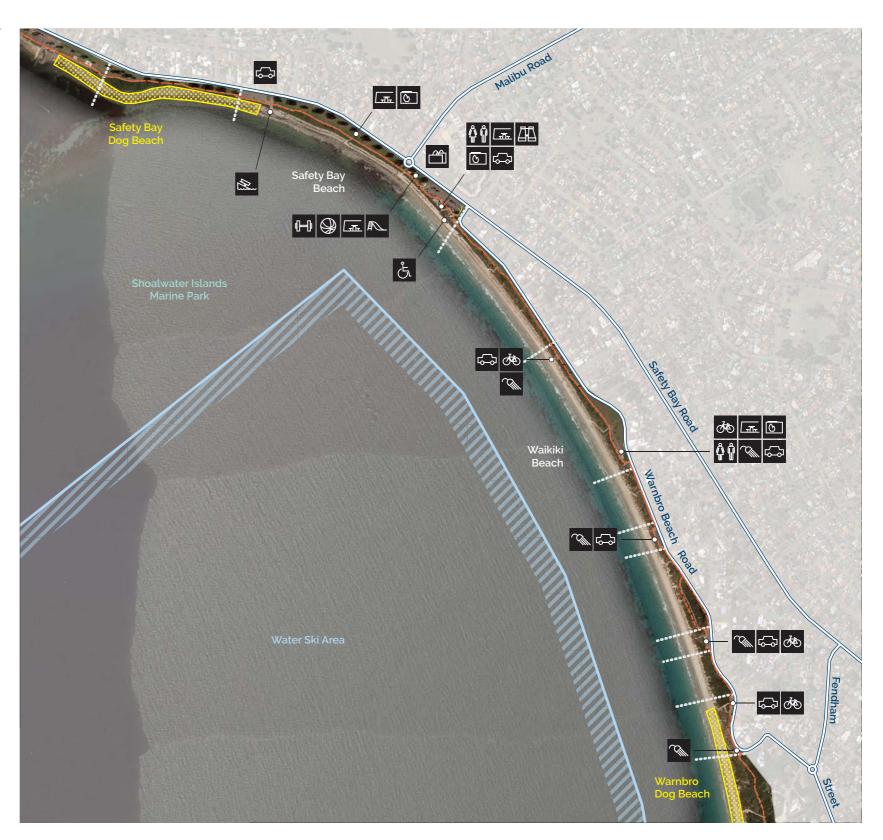
Photo 23A: Jetty at Mersey Point.

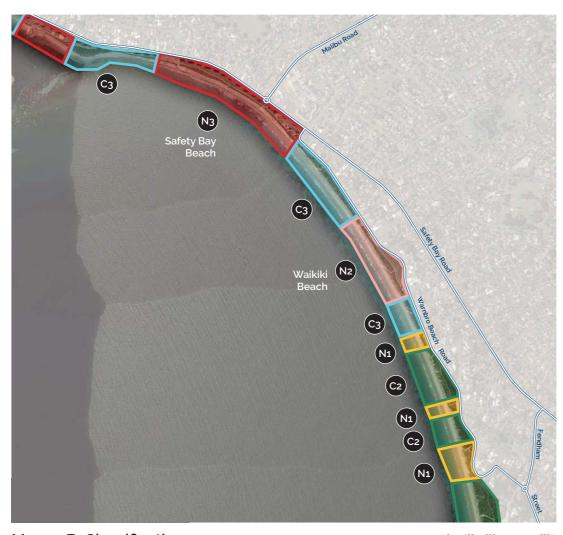


Photo 23B: Tern Island.

Map 24: Safety Bay to Waikiki







Map 24B: Classification

N1 Beach Access Node



C2 Dune Path Connector

Urban Connector Safety Bay Dog Beach stretches from the boat ramp in the west to Donald Drive in the east. The boat ramp here marks the start of a long moderate activity node, which includes the main Safety Bay Beach car park at the east. It includes fitness equipment, a basketball court, changing facilities, lookout point and a dedicated universal beach access ramp (Photo 24A).

South of Safety Bay Beach, a long urban connector begins, broken up mainly by beach access nodes characterised by small car parks, bike racks and showers (Photo 24B). The exception is Waikiki Beach, which also contains picnic facilities and a toilet block.

The conservation reserve widens slightly into dune path connectors south of Michael Street, and stretches down to St Malo Cove car park.



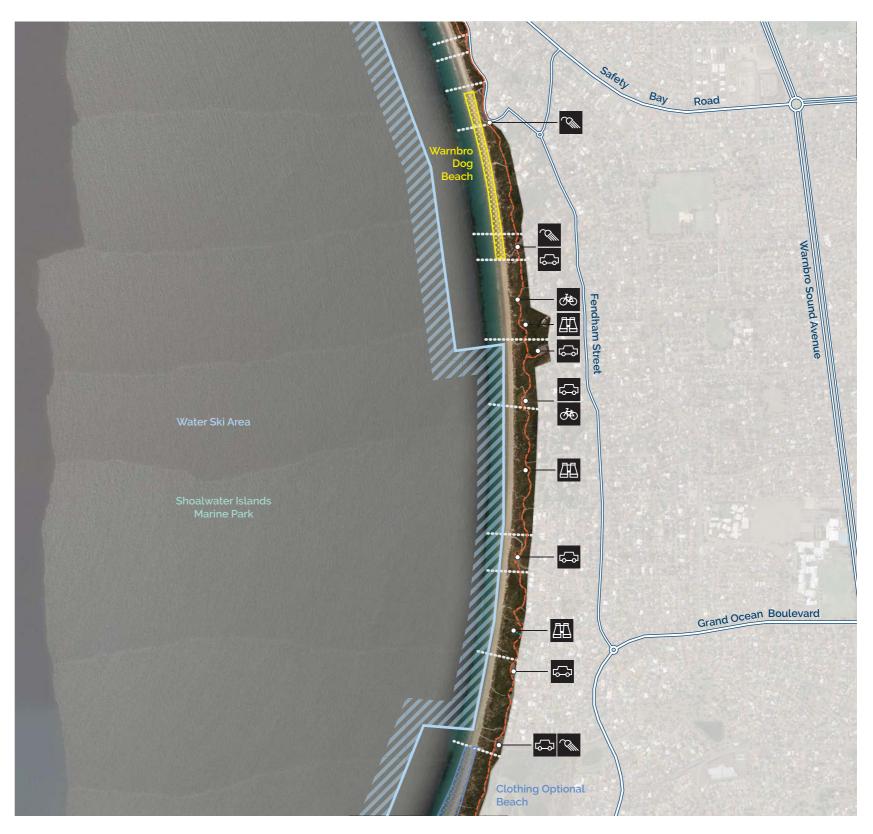
Photo 24A: Beach access ramp at Safety Bay Beach.



Photo 24B: Typical beach access facilities at Waikiki.

Map 25: Warnbro to Port Kennedy







Map 25B: Classification

0 100 200 500m 1k

Legend





The Warnbro and Port Kennedy coastline (Photo 25A) proceeds in a similar fashion to that of Waikiki. It is characterised by minimal developments, with only beach access nodes provided that include small car parks and no formal changing facilities.

The unbroken shared path is the most significant piece of infrastructure here, providing linkages between the multiple beach access nodes, lookouts and potential nature experience opportunities (Photo 25B).



Photo 25A: Beach landscape in Warnbro.



Photo 25B: Shared use path along the Warnbro coastline.

Map 26: Port Kennedy







Map 26B: Classification











C2 Dune Path Connector

Running south of the Port Kennedy beach access node is the second clothing optional beach in the study area.

The shared path continues adjacent to the golf course with beach access paths still provided. It emerges at Port Kennedy Resort and the adjacent moderate activity node with play and changing facilities. Two boat ramps are provided with extensive trailer parking space, while the jetty is also used for fishing (Photo 26A).

To the south west of the node, the shared path and all recreational development ceases at Scientific Park, which stretches to Secret Harbour foreshore. Signage clearly indicates that recreational vehicular use is prohibited (Photo 26B).

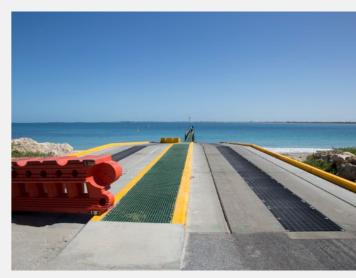
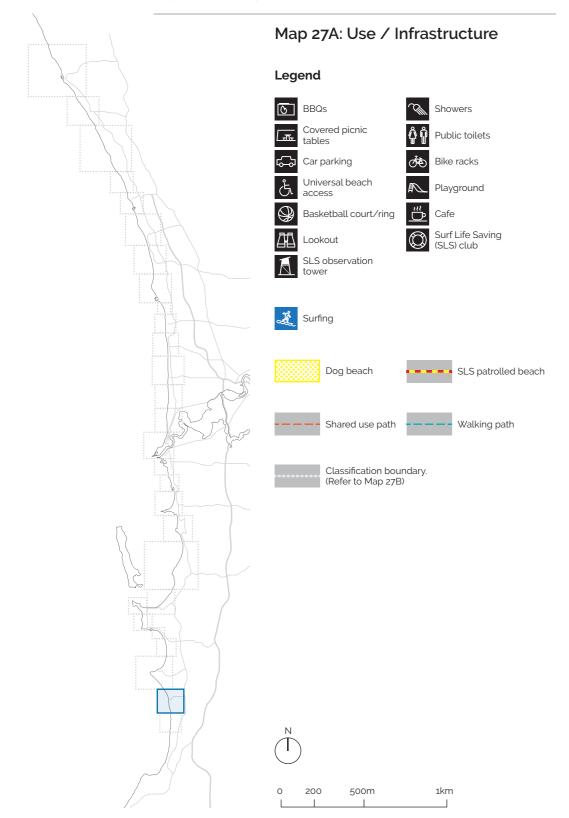


Photo 26A: Boat ramps and jetty near Port Kennedy Resort.



Photo 26B: Prohibited access signage at Scientific Park.

Map 27: Secret Harbour to Golden Bay







Map 27B: Classification









Dog exercise is permitted along the extent of Secret Harbour foreshore, stretching south to the start of Lagoon Park. This minor activity node also contains active recreation infrastructure, a walking trail around the lake, and is used for personal training.

A separate moderate activity node is located adjacent to Secret Harbour Beach. This is notable as containing one of the few patrolled SLS beaches south of the river (Photo 27A), including a recently re-developed SLS club with universal changing facilities and small commercial precinct. The beach is also used for stand-up surfing lessons by several commercial operators.

A long dune path connector connects Secret Harbour and Golden Bay beaches, however there is currently no shared path linking the two locations. The connector does however contain numerous lookout spots along the beach access paths (Photo 27B).

Golden Bay Beach is a minor activity node, with a small car park and basic play and picnic facilities.



Photo 27A: Surf Life Saving patrol at Secret Harbour Beach.

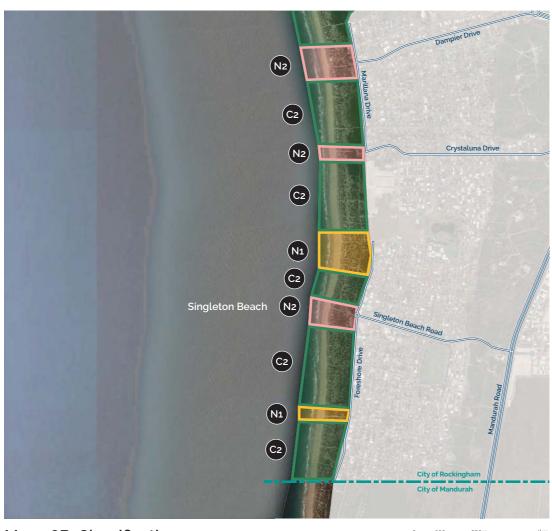


Photo 27B: Coastal dune landscape south of Secret Harbour.

Map 28: Golden Bay to Singleton







Map 28B: Classification

Legend









The shared path commences south of Golden Bay Beach (Photo 28A), and continues through the conservation reserve providing nature experiences south to Singleton Beach.

Midway along the path is minor activity node that provides access to Golden Bay Dog Beach. While only providing basic parking and shower facilities at the node, adjacent to it is a popular café (Photo 28B). A further beach access node with two parking areas is provided to the south of the dog beach.

Singleton Beach is similar in character to Golden Bay, with changing, play and picnic facilities provided. An additional notable feature is the James Henson Memorial Lookout that lies just to the north of the node.

A dune path connector then runs to the end of the study area, broken only by a small beach access node for Singleton Dog Beach, running from Bight Reefs Road south to the border with the City of Mandurah.



Photo 28A: Shared use path between Golden Bay and Singleton



Photo 28B: Cafe near the access to Golden Bay Dog Beach.

Document Revisions	2.
Revision	Date
Final report for DLGSC	25.10.2018



