


Name: Foreshore (ex Engine testing sheds)		WCC Site Reference: 1196 (A15)
		
Name: Foreshore (Ex Engine Testing Sheds)		WCC Site Reference: 1196 (A16)
Legal Information	A16: Sec 31 Watts Peninsula SO 24328 CT 894/4	
Description	A small area immediately adjacent to the road, characterised by regenerating coastal vegetation.	
Acquisition history	The Council acquired the land in 1990. The land is part of the road widening corridor.	
Leases and Licences	No current leases.	
Classification recommendations	Council to retain Section 31 in Fee Simple for roading purposes in case that it is required for road widening.	

Name: Breaker Bay Play Area	WCC Site Reference: 1963 (A24)
	
Legal Information	Lot 96 SO 25711 DP 6566 part labelled 'ROAD' marked in red
Description	A playground is located on the flat land adjacent to the road and is defined under the Council's playground policy for recreation purposes. The balance of the land is a steep escarpment planted with pines and areas of regenerating coastal vegetation including flax. It forms part of the important scenic backdrop that runs along the South Coast and is integral to the escarpment face which runs behind properties along Breaker Bay. It has a low level of recreational opportunity due to its steepness. Next to this part of the land is a large area of South Coast reserve that has already been classified Historic because of the range its historic values.
Current situation	This area is currently defined as legal road with the road stopping process underway.
Acquisition history	Acquired from Charles John Crawford 1st February 1924 for the purposes of public road. ¹ The Breaker Bay Progressive Association in 1945 requested that Lot 96 be made available for a

¹ Archives Reference [00001:1045:31/336]

	play area.
Leases and Licences	Records are unclear, but the playground may have an encroachment licence. A lease with Powerco is due to be created for an electrical substation and an easement for the cables, once the road has been stopped.
Classification recommendations	<p>Recommended that this area be split into two titles</p> <ul style="list-style-type: none"> ▪ The playground area on the flat land adjacent to the road to be classified Recreation Reserve to allow the public freedom of entry and access for recreational activities and playground use. ▪ The steep escarpment Historic Reserve due to the historical value of neighbouring Rangitatau Historic Reserve. The site should be managed as a historic reserve in line with the Reserves Act 1977.

Name: Lyall Bay Beach	WCC Site Reference: 2253 (B8)
Legal Information	Pt Lot 3 DP 2456 CT 428/268
Description	Lyall Bay Beach supports surf club facilities, including Maranui and Lyall Bay Surf and Life Saving Clubs. The beach is distinguished by regenerating dunes planted in pingao. The South Coast Management Plan states that this land is managed for

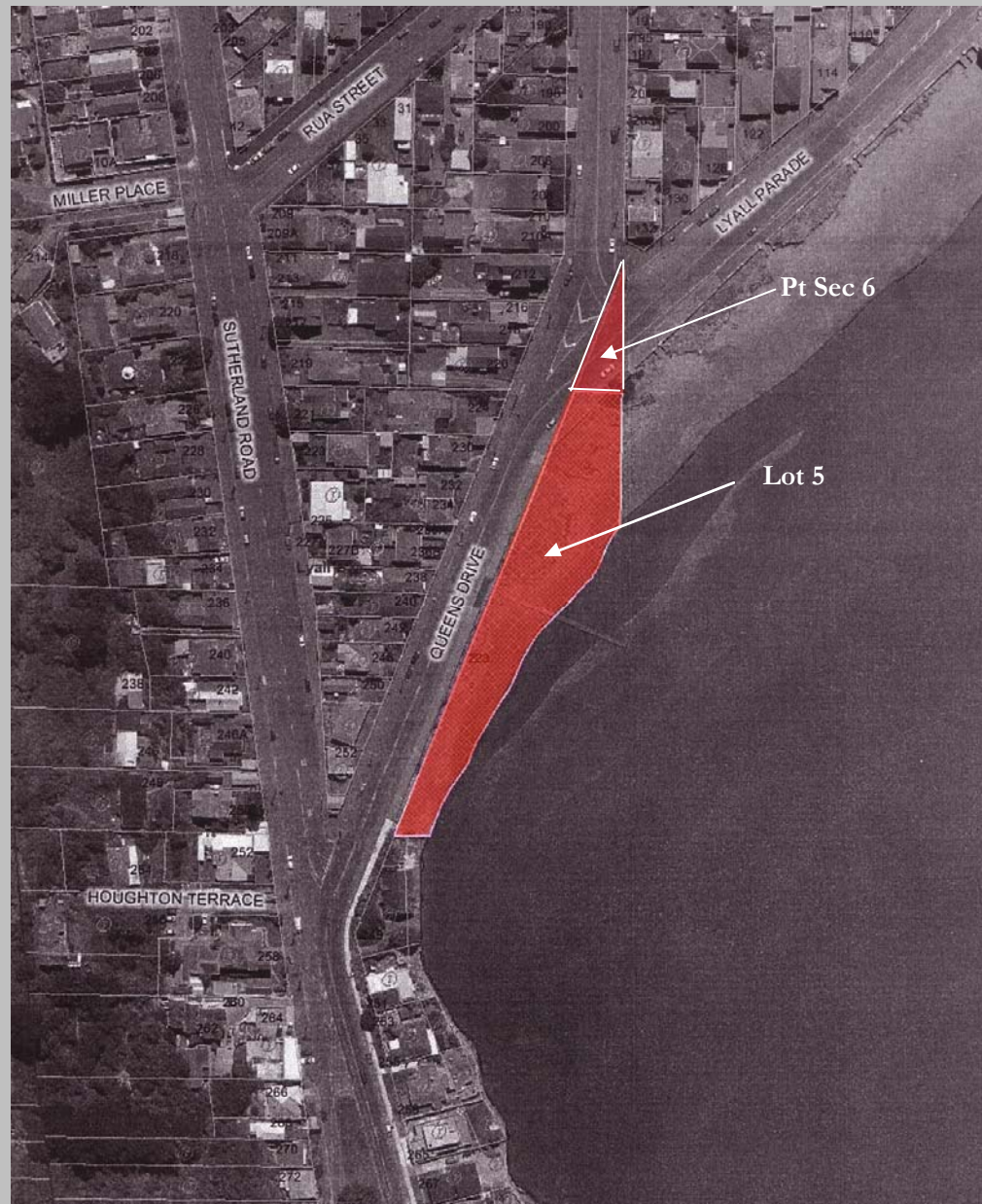
	<p>recreational purposes and this defines its predominant character. The eastern end of the beach is used for casual recreation including surfing, walking, swimming and dog walking, while the western end has organised recreational activities associated with the surf clubs as well as swimming, wind surfing and kayaking. In addition, the surf club buildings and other buildings at the western end are used for a range of activities and have potential future uses compatible with beach recreation.</p>
Acquisition history	<p>This land was purchased by Council in 1906 from a Mr H. Crawford. At the time Mr Crawford owned much of the land between Evans and Lyall Bay. On the 18th April 1906 the City Engineer recommended that “the Council endeavour to obtain from Mr Crawford a strip of land 2 chains in width between high water mark, Lyell Bay [sic] and a road fronting the said bay as shewn [sic] coloured blue on the tracing [site B8]. I would also like to see Block 32... set aside as a recreation ground.”²</p> <p>In May 1906 a Finance Committee meeting was held and it was recorded that a conference was held with “Mr H D Crawford with reference to land at Lyells Bay [Lyall Bay] required for the preservation of the foreshore to the public. Mr Crawford is prepared to give a block of land of about 8 acres ... and also the strip of two chains in width ... in addition to a roadway ... which the Council is to construct. The Council is also to lay down an extension of the tramway along Onepu Road and its extension, Mr Crawford to construct the road, the Tramway to be commenced within three years. The committee recommended Council agree to the proposal”³.</p>
Leases and Licences	<p>Lease between Council and Lyall Bay Surf and Life Saving Club for the one Council building on Lyall Bay Parade and the ground where they have placed their own building. Currently on monthly expired lease.</p> <p>Lease between Council and Maranui Surf and Life Saving Club for a Council building on Lyall Bay Parade. Currently on monthly expired lease.</p>
Heritage/ Maori Interests	<p>The beach is a Waahi Tapu site listed within the District Plan (M78). Maori name Hue-te-para.</p>
Proposed future development	<p>The Lyall Bay Surf Reef Charitable Trust is planning to construct an artificial reef in Lyall Bay to improve surf quality.</p>
Classification recommendations	<p>Recreation Reserve, with the area surrounding the buildings to become Local Purpose (Community) Reserve.</p>

² Archives Reference [00233:126:1906/188]

³ Archives Reference [00233:124:1905/2650]

Name: Lyall Bay Beach – Western End
(road)

WCC Site Reference: 2253 (B9)



Legal Information

Lot 5 DP 90866 CTWN116422, Pt Sec 6 Evans Bay SO 11017

Description

The western end of the beach has activities such as swimming, wind surfing and kayaking. The beach also has a boat launching site.

Acquisition history

Transferred on 13th September 1904 from Henry Miles Hayward to the Mayor, Councillors and Citizens of the City of Wellington the land on CT 138/87 for road widening purposes.

A series of maps held by Archives showing parks, reserves, and

	playgrounds, and thought to date from the 1930s, shows the foreshore land as recreation reserve. ⁴ No additional information has been identified showing transfer of lands to reserves department.
Classification recommendations	Recreation Reserve consistent with the beach area and use, which is suitable for recreational walking, enables public access, protects natural character, and allows maintenance and enhancement of the foreshore. Council is to retain Pt Sec 6 as Road Reserve .

⁴ Archives References: 2002/46. The date is based on information known about buildings/city layout shown on the maps.

Name: Lyall Bay West/ Lyall Bay West (escarpment)/Residential Sections

WCC Site Reference: 207 (B10/B11/B12)



Name: Lyall Bay West

WCC Site Reference: 207 (B10)

Legal Information

Lot 4 DP 90866 CTWN116422

Description

Coastal area with rocky foreshore and some infill edged with pohutukawa along the road edge and grassed to the high mean water mark.

Acquisition history	Transfer 50563 13 th September 1904 from Henry Miles Hayward to the Mayor, Councillors and Citizens of the City of Wellington the land on CT 138/87 for road widening purposes. A series of maps held by Archives showing parks, reserves, and playgrounds, and thought to date from the 1930s, shows the foreshore land as recreation reserve. No additional information has been identified showing transfer of lands to reserves department.
Classification recommendations	Recreation Reserve consistent with the beach area and use, which is suitable for recreational walking, enables public access, protects natural character, and allows maintenance and enhancement of the foreshore.

Name: Lyall Bay West (escarpment)		WCC Site Reference: 207 (B11)
Legal Information	Lot 13 DP 13175 CTWN116422	
Description	A part of the prominent escarpment behind the built area along Queens Drive visible from Lyall Bay beach area and from Queens Drive. A natural landscape of regenerating vegetation. Some pines, pohutukawa and gorse. The South Coast Management Plan characterises this land as being a natural landscape of regenerating vegetation highly visible from the beach area. Designation in the DP is Open Space B.	
Acquisition history	Transfer 50563 13 th September 1904 from Henry Miles Hayward to the Mayor, Councillors and Citizens of the City of Wellington the land on CT 138/87 for road widening purposes. A series of maps held by Archives showing parks, reserves, and playgrounds, and thought to date from the 1930s, shows the land as recreation reserve. ⁵ No additional information has been identified showing transfer of lands to reserves department.	
Classification recommendations	Scenic B , as part of the South Coast escarpment which is a significant visual feature of the South Coast and is a continuation of the backdrop to the built area along Queens Drive.	

⁵ Archives References:[2002/46]. The date is based on information known about buildings/city layout shown on the maps.

Name: Residential Sections		WCC Site Reference: 1289 (B12)
Legal Information	Lots 18, 19, 20, 21 and 22 DP 10240, CTWN116422	
Description	<p>A part of the prominent escarpment behind the built area along Queens Drive visible from Lyall Bay beach area and from Queens Drive. A landscape of regenerating coastal vegetation with some gorse. The South Coast Management Plan characterises this land as being a natural landscape of regenerating vegetation highly visible from the beach area.</p> <p>The land's designation in the DP is Outer Residential.</p>	
Acquisition history	<p>Transfer 50563 13th September 1904 from Henry Miles Hayward to the Mayor, Councillors and Citizens of the City of Wellington the land on CT 138/87 for road widening purposes. The subdivision that created lots 18, 19, 20, 21 and 22 was approved by Council on 19th June 1930.⁶ A series of maps held by Archives showing parks, reserves, and playgrounds, and thought to date from the 1930s, shows the land as recreation reserve.⁷ No additional information has been identified showing transfer of lands to reserves department.</p>	
Classification recommendations	Scenic B , as part of the South Coast escarpment which is a significant visual feature of the South Coast and is a continuation of the backdrop to the built area along Queens Drive.	

⁶ Archives Reference [00001:703:22/379 pt2]

⁷ Archives Reference: [2002/46]. The date is based on information known about buildings/city layout shown on the maps.

Name: Foreshore Reserve (Houghton Bay) **WCC Site Reference:** 207 (C1/C2)



Legal Information

C1: Sec D on Plan B/161 CTWN116422
 C2: Sec E on Plan B/161 CTWN116422

Description

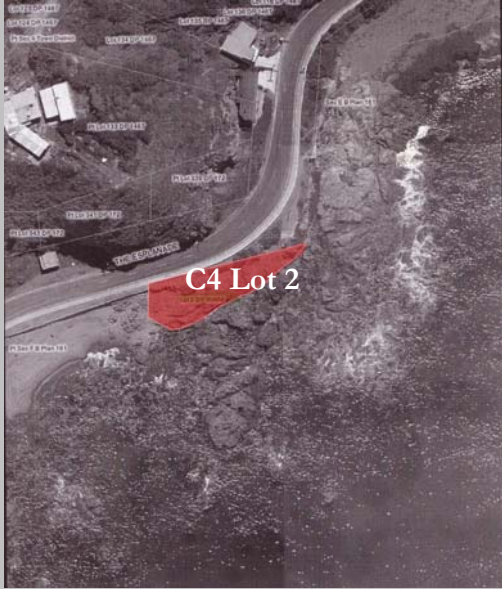

An area known for its wild beach environment. Main uses of this area are surfing and walking. The District Plan identifies these sites as having a number of typical Wellington South Coast features in a small area, including rocky shoreline, outcrop dunes and sandy beaches as part of Conservation Site 2F. This

	Conservation Site is also a known site for the rare sedge <i>Desmoschoenus spiralis</i> (pingao) ⁸ .
Acquisition history	<p>Transfer 50563 produced 13th September 1904 from Henry Miles Hayward to the Mayor, Councillors and Citizens of the City of Wellington the land on CT 138/87 for road widening purposes.</p> <p>A series of maps held by Archives showing parks, reserves, and playgrounds, and thought to date from the 1930s, shows the foreshore land as recreation reserve. No additional information has been identified showing transfer of lands to reserves department.</p>
Classification recommendations	Recreation Reserve suitable for recreational activities associated with its coastal location access for surfers and walking, protects natural character, and allows maintenance and enhancement of the foreshore. A recreation classification is in line with recommendations in the South Coast Management Plan.

⁸ Wellington City Council District Plan p.19/15

Name: Hermits Cave		WCC Site Reference: 211 (C3)	
Legal Information	Pt Lots 339, 341 and 343 DP172 Lot 132 DP 1467 CT 138/87 WN116422		
Description	A steep escarpment forming a backdrop to the coastal road with naturally regenerating vegetation, particularly flax.		
Current situation	15 th December 1993 Council opposed the sale of this property due to the fact that it was one of the “few areas of undeveloped coastal escarpment within the Island Bay area”. Requested that Council retain this site and provide for its protection in the District Plan.		

Acquisition history	<p>Transfer 50563 produced 13th September 1904 from Henry Miles Hayward to the Mayor, Councillors and Citizens of the City of Wellington the land on CT 138/87 for road widening purposes.</p> <p>A series of maps held by Archives showing parks, reserves, and playgrounds, and thought to date from the 1930s, shows the land as recreation reserve. No additional information has been identified showing transfer of lands to reserves department.</p>
Classification recommendations	<p>Scenic B in light of preserving the regenerating indigenous South Coast vegetation and protecting one of the few areas of unbuilt coastal escarpment. This small area of coastal escarpment forms part of a contiguous geological feature that is the outstanding visual feature of the South Coast environment.</p>
Further action	<p>Discuss with District Planning team to consider a zone change from Outer Residential to Open Space B in line with other South Coast escarpment reserves.</p>

Name: Foreshore Reserve		WCC Site Reference: 207 (C4)	
			
Legal Information	C4: Lot 1 and 2 DP 90866 CTWN116422		
Description	<p>These sites run parallel to a residential area on the seaward side of the road.</p> <p>The reserves are established areas of coastal vegetation with a rocky foreshore.</p>		
Acquisition history	<p>Transfer 50563 produced 13th September 1904 from Henry Miles Hayward to the Mayor, Councillors and Citizens of the City of Wellington the land on CT 138/87 for road widening purposes.</p> <p>A series of maps held by Archives showing parks, reserves, and playgrounds, and thought to date from the 1930s, shows the foreshore land as recreation reserve. No additional information has been identified showing transfer of lands to reserves department.</p>		
Classification recommendations	<p>Recreation Reserve consistent with the beach area and use, which is suitable for recreational walking and access for recreational activities associated with the coast. This classification also enables maintenance and enhancement of the adjacent foreshore, and protects the site's natural character. A recreation classification is in line with the recommendations of the South Coast Management Plan.</p>		

Name: Vacant Land (Melrose Road)
Southgate

WCC Site Reference: 538 (C11)



Legal Information

Lot 105 DP44309 CTWN16D/1136


Description

The site is an area of regenerating vegetation and is a continuation of the escarpment that provides a backdrop to residential areas. This area was part of the site of former Uruhau Pa, (waahi tapu site M85) a site of Maori significance under the District Plan.

Acquisition history	<p>Acquired as part of the Southgate subdivision - 31 October 1973, Report from City Planner to Housing, Urban Renewal and Health Committee reads "...When viewed from the Berhampore area and the north of Island Bay suburb the development will be seen to be ringed with open space reserve area. 14 November 1973, Council adopted "That the proposals for the development of Stage 2 of the Southgate Subdivision as shown on plan 73/178, laid on the table, be approved".</p> <p>The City Planner's Report to Town Planning Delegation Committee dated 28 July 1975. shows Lot 105 DP 44309 as reserve on the plan accompanying this report (74/241).⁹</p>
Leases and Licences	<p>CT states that this site is subject to a right to construct and maintain a sewer in favour of the Wellington City Council created by Deed 51780. Several existing public Sewer and Stormwater mains with their associated Manholes currently exist on the site.¹⁰ Also on site are private laterals from #31, Orchy Crescent. They service around 16 sections and will need to be maintained. Capacity has advised that no future services are envisaged.</p>
Classification recommendations	<p>Historic Reserve with drainage easement. This classification is recommended as the site is part of the former Uruhau Pa, (waahi tapu site M85 in the District Plan) a site of Maori significance.</p>

⁹ Archives References: [00001:1264:36/89/75]; [00001:1264:36/89/75]; [00001:1264:36/89/75]

¹⁰ See attached drainage plan

Name: Foreshore Reserve		WCC Site Reference: 1341 (C16/ C18/C19)	
			
Legal Information	<p>C16: Pt Sec 9 SO 10521 Proc 502</p> <p>C18: Pt Sec 9 Town District SO 10521 Proc 502</p> <p>C19: Pt Sec 9 Town District Proc 502</p>		
Description	<p>A natural coastal area of uplifted rock with some infill. Mainly used for foreshore access. The prominent feature of these sites is the steep tilting beds of greywacke and argillite uplifted during the 1855 earthquake - these rock formations are approximately 195-225 million years old.</p>		
Acquisition history	<p>Proclamation 502 taking all lands under WN158/257 for "the purposes of a recreation ground at Island Bay" on the 2nd December 1907. The land was owned by George Henry Baylis, Michael George Phelan and the Estate of Jacob Joseph.¹¹</p>		
Classification recommendations	<p>Recreation Reserve consistent with the beach area and uses, which are suitable for recreational walking, enable public access to coastal waters, protect natural character, and allow maintenance and enhancement of the foreshore. A recreation classification is in line with the recommendations in the South Coast Management Plan.</p>		

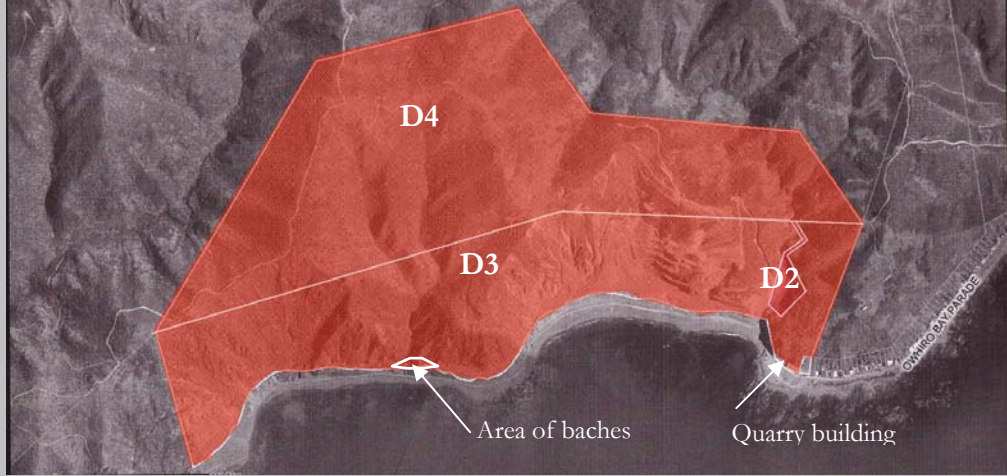
¹¹ Archives Reference: [00233:141:1907/901]

Name: Windy Point Owhiro Bay (Foreshore Reserve)		WCC Site Reference: 1341 (C20/C21)	
			
Legal Information	C20: Pt Sec 9 Town SO 10434 Proc 502 C21: Pt Sec 26 Owhiro SO 10434 Proc 502		
Description	Natural coastal area of uplifted rock, largely covered by infill. Mainly used for access to the coastal waters and for protection of the foreshore. Feature prominent outcrops of steeply tilted greywacke and argillite. Some regenerating vegetation including pingao. Site C21 is the Owhiro Bay boat ramp. There is an area of infill partially sealed at the entrance of the carpark. This area houses a cell phone mast. Site C21 is zoned as Conservation area 2G under the District Plan, which lists it as a site for the rare sedge <i>Desmoschoenus spiralis</i> (pingao). ¹²		
Acquisition history	Proclamation 502 taking all lands under WN158/257 for "the purposes of a recreation ground at Island Bay" on the 2nd		

¹² Wellington City Council District Plan p.19/15

	December 1907. The land was owned by George Henry Baylis, Michael George Phelan and the Estate of Jacob Joseph. ¹³
Leases and Licences	No current leases.
Classification recommendations	Recreation Reserve consistent with the beach area and use, which is suitable for recreational walking, enables public access, protects natural character, and allows maintenance and enhancement of the foreshore. A recreation classification is in line with the recommendations in the South Coast Management Plan.

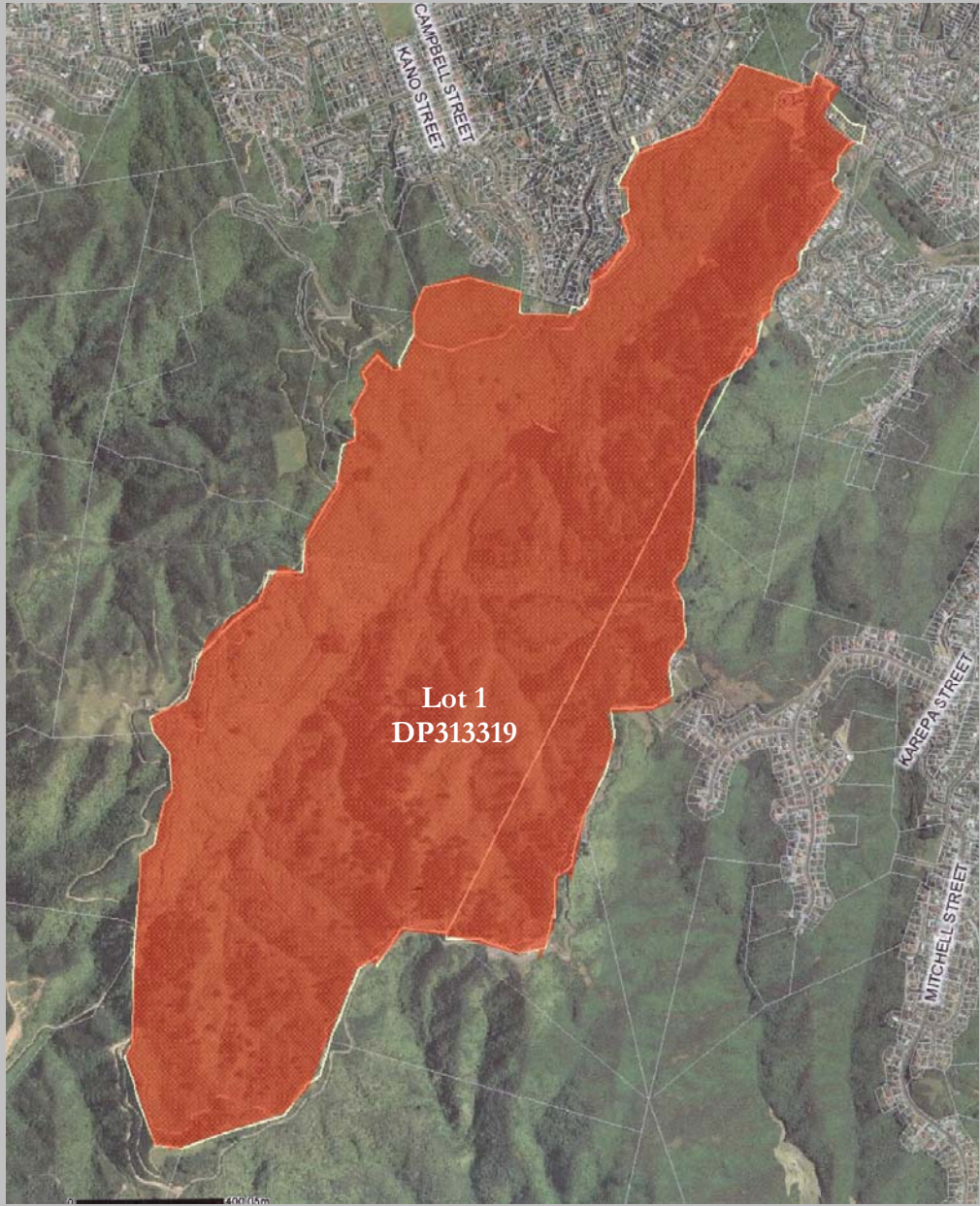
¹³ Archives Reference: [00233:141:1907/901]

Name: Owhiro Bay Quarry		WCC Site Reference: 2327 (D2/D3/D4)	
			
Legal Information	D2: Pt Lot 1 DP 26908 CT39D/222 D3: Lot 1 DP 26786 CT39D/222 D4: Lot 1 DP 61218 CT39D/222		
Description	<p>The entrance to the site at the Owhiro Bay end has a carparking area. The base of the escarpment surrounding the old quarry building is infilled with a large area of gravel. The balance of the site is a continuation of the steep escarpment forming an important visual backdrop to the coast. At the time of Council acquisition this area had been quarried for 80 years, and was almost devoid of vegetation due to quarrying processes. Restoration of the site began in 2001. There are now some areas of regenerating vegetation on the escarpment.</p> <p>The South Coast Management Plan (management plan) identifies this reserve land as being primarily managed as a wilderness area and supports a limited level of access for walking, biking and trails along the coastal platform as well as animal and plant pest management. The area has a Maori heritage site of high significance – Whare-raurekau Kainga (M46). The site is listed under the District Plan as part of the Rimupara Landscape Feature Precinct.</p>		
Current situation	Part of an area of landscape and seascape of regional significance under the Wellington Regional Policy statement.		
Acquisition history	On 2 nd March 2000 the Council took over ownership of Owhiro Bay Quarry from Milburn New Zealand.		
Leases and Licences	There are 5 baches located at the base of site D3. These properties do not pay an annual lease fee and no agreements were put in place when the land was transferred from Council to Owhiro Bay Quarries in 1991. Leases will be drafted once		


	<p>ownership details are confirmed. The baches and the land surrounding them have an Historic Places Trust designation (Historic Area).</p> <p>The general policy outlined in the management plan for the future of these baches is that they will be transferred into public ownership when the lease is relinquished (either voluntarily, or upon the death of the leasee). When this happens the Council will consider the options of re-leasing the bach under a tenancy type agreement to a current or new leasee, making the bach available for public use/rental, or removal of the structure.¹⁴</p>
Classification recommendations	<p>Historic Reserve due to the site having a Maori heritage site of high significance – Whare-raurekau Kainga (M46 in the District Plan). The site also has historic baches between the base of the escarpment and the legal road which represent early land use on the South Coast.</p> <p>Local Purpose Reserve (Information Centre) for the quarry building area off Owhiro Bay Parade.</p>
Further action	<p>Discuss with District Planning Team to consider a zoning change from Rural to Open Space B in line with adjacent Waipapa Catchment (Te Kopahau) (D7) and other South Coast reserves.</p>

¹⁴ Wellington City Council *South Coast Management Plan*. 2002 p.48-49.

OTHER RESERVES


Name: Karori Wildlife Sanctuary		WCC Site Reference: unknown
Local Purpose: Wildlife Sanctuary, Education and Water Purposes		
		
Legal Information	Lot 1 DP 313319 CTWN52413	
Description	<p>This parcel of land comprises the majority of the Karori Wildlife Sanctuary. The sanctuary is a protected area of native forest including regenerating native broadleaf forest. The site also has introduced pine plantation remnants and areas of drained lakebed rock and wetlands. The Sanctuary is being restored and native flora and fauna is being rehabilitated or reintroduced. The Sanctuary includes the Karori water reservoir catchment, consisting of two gravity arch dams, which were constructed in</p>	

	<p>the years 1906-1908. These dams are retained as an emergency water supply. The Gothic style water outlet control tower has an 'A' classification with the New Zealand Historic Places Trust. Listed as Conservation site 3B under the District Plan.</p>
<p>Acquisition history</p>	<p>The Wellington Waterworks Act 1871 provided 228 acres of farmland to be taken over for the purpose of building a new water reservoir for the city of Wellington. The lower dam was built in 1872 and the upper dam in 1906. The upper dam was decommissioned in 1991 due to earthquake risk. In August 1993 a steering committee was formed to conduct a feasibility study on the possibility of a wildlife sanctuary at Karori.</p> <p>The Trust is party to an agreement with the Wellington City Council and Wellington Regional Council for the transfer of the Sanctuary Land and its ultimate lease to the Sanctuary Trust. The lease agreement has not been concluded pending further negotiation.</p> <p>The land was subdivided in 2000-2001 into Lot 1 and Lot 5 DP313319.</p>
<p>Leases and Licences</p>	<p>See above.</p>
<p>Classification recommendations</p>	<p>Local Purpose (Wildlife Sanctuary, Education and Water Purposes) due to the unique nature of the site which does not fit into any standard classification. This specified classification will take into account both the needs of the Karori Wildlife Sanctuary and the needs of the water reservoirs as emergency supply for Wellington.</p>


Name: 42 Disley Street		WCC Site Reference: 1441	
Local Purpose: Wildlife Sanctuary, Education and Water Purposes			
			
Legal Information	Lot 5 DP 313319 CTWN52417		
Description	This area comprises a portion of the land forming the Karori Wildlife Sanctuary.		
Current situation	This site has no legal road access.		
Acquisition history	<p>The land was part of Waterworks Reserve. Council took possession of this land in 1873 under the Wellington Waterworks Act 1871.¹⁵</p> <p>The Trust is a party to an agreement with the Wellington City Council and Wellington Regional Council for the transfer of the Sanctuary Land and its ultimate lease to the Sanctuary Trust. The lease agreement has not been concluded pending further negotiation.</p> <p>The land was subdivided in 2001-2003 into Lot 5 and Lot 1 DP 313319.</p>		

¹⁵ Archives Reference: [00164:0:1]

Leases and Licences	See above.
Classification recommendations	Local Purpose (Wildlife Sanctuary, Education and Water Purposes) due to the unique nature of the site which does not fit into any standard classification. This specified classification will take into account both the needs of the Karori Wildlife Sanctuary and the needs of the water reservoirs as emergency supply for Wellington.

Name: Kainui Reserve/Treasure Island Play Area		WCC Site Reference: 1777 1730
		
Legal Information	<p>Lot 39 DP 66507 CTWN 34C/768</p> <p>Lot 3 DP 345516 being part of the subdivision of Pt Lot 47 DP 66508 and Pt Lot 3 DP 60206</p>	
Description	<p>An area of grassed open space with a playground surrounded by a residential area on Kainui Road/Treasure Grove. The name Kainui Reserve originated from the principal street fronting the park. The playground area is known as 'Treasure Island' – this name may have originated in the 1970's but could go back to as early as the 1920's - originating from children's stories of tall ships that could be seen down on the patent slip, resulting in stories of pirates and treasure.</p>	
Current situation	<p>Council technically did not take over full ownership until 1997, but has been managing this area as reserve since 1989 (see Acquisition history on the following page).</p>	

Acquisition history	Acquired from the former Wellington Harbour Board for purposes of reserve as part of a land exchange. The Council agreed with the former Wellington Harbour Board to exchange Cornwell Street (Wellington City Council owned) for Lot 39 Kainui Road (formerly Wellington Harbour Board owned). A Council Resolution to this effect was passed on 13 April 1988.
Classification recommendations	Recreation Reserve due to the status of adjacent Lots 45 and 41, which are already Recreation Reserve. Lots 39, 47 and 3 are open space areas suitable for public access and recreational activities.

Name: St Gerard's Monastery	WCC Site Reference: 2023 & 2025
	
Legal Information	Lot 1 DP 76510 CTWN 42D/683
Description	<p>The reserve abuts St Gerard's Monastery and the walking track created to link McFarlane St and Oriental Terrace. The land was formally terraced and used by the monastery for gardens and is now accessed from the walking track. When viewed from a distance the reserve is visually part of the escarpment at the foot of St Gerard's.</p>
Acquisition history	<p>The land was transferred to Council ownership in 1993 for 'reserve purposes'.</p>
Classification recommendations	<p>Recreation Reserve to allow public access and to conserve those qualities which contribute to the pleasantness of the environment and better use and enjoyment of the reserve.</p>