

Attachment A – Ski lanes: Summary of feedback from 2022 ski lane engagement and analysis of known issues, options and recommended options

Part A - Summary of feedback from 2022 ski lane engagement

In 2022, QLDC sought feedback on possible changes to the location and size of existing ski lanes¹. These changes included reducing the width of ski lanes and changing the locations of some ski lanes. Key messages obtained during this feedback are set out below:

- Mixed feedback on whether the proposed amendments would increase safety or reduce it. The majority of feedback received considered that the adjustments would reduce safety and that ski lanes should be retained as they are.
- Eely Point (Wānaka) needs to be monitored as it is a high area of congestion.
- Entry markers need to be at 200 metres and there needs to be a wider entry point.
- Waterfall Creek and Lake Hāwea need to be monitored.
- Increased signage needed to educate users on conduct.
- Enforcement wanted for swimmers using access lane.
- Noise from jet boats raised.
- Consider removal of proposed central buoy.
- Concerns raised around jetski use.
- Consideration should be given to crested grebes in future navigational safety reviews.
- Suggestion that brochures be handed out to ski lane users.
- Requirement for identification for boats needs to be considered and NZ regulatory requirements for boat safety training.

Comments specific to some ski lanes were also received, largely relating to congestion, user conflict, and water conditions (i.e. hazards).

Part B - Analysis of known issues, options and preferred options

¹ <https://letstalk.qldc.govt.nz/waterways-safety-improvements>

Ski Lane	Issues	Options for addressing the issues	Recommend Options
<p>Roys Bay – Main Beach adjacent to Pembroke Park</p>	<p>This ski lane is located within a high use area with a combination of passive and non-passive users.</p> <p>Harbourmasters have observed and received feedback from commercial and recreational users expressing high concern for the safety of various users, particularly due to the increase of swimmers and non-powered recreational users along the Ardmore Street waterfront in which the ski lane is situated. There are particular concerns during the peak summer holiday period.</p> <p>Conflict between passive and non-passive users has increased since the Wanaka Lakefront Development Plan improvements were undertaken and resulted in further carparks across the stretch of the Roys Bay lakefront adjacent to the ski lane.</p> <p>Throughout the last summer period (22/23), a Harbourmaster or waterways officer was stationed at Roys Bay and observed an influx of the community and tourists actively accessing the lakefront for swimming. In many cases people parked their vehicle in the new spaces provided and walked straight down to the waters edge. As the Roys Bay ski lane is situated directly in front of these new parks, there were swimmers constantly entering the water within the ski lane throughout this period creating a navigation safety risk.</p>	<p>1. Establish temporary closure within bylaw of Roys Bay ski lane over the peak summer period.</p> <p><u>OR</u></p> <p>2. Remove ski lane from bylaw.</p>	<p>2. Remove ski lane from bylaw.</p> <p>This option is preferred as the ski lane receives high use (passive and non-passive) outside of the closure time during warmer spouts of weather. Maintaining the current ski lane would not address the conflict identified outside of a temporary closure.</p>

<p>Glendhu Bay - East</p>	<p>This ski lane is located within a high use area. While the lakefront is wide, currently a large proportion is designated as a ski lane.</p> <p>This ski lane is located adjacent to Hampshire Holiday Parks (formerly Glendhu Bay Motor Camp), and many campers historically access the lake from the camp. It is a popular campsite over summer and attracts many recreational waterway users. Observations from the Harbourmaster describe a high conflict area where there are powered vessels on the foreshore, in the lake alongside swimmers, and all within the ski lane. There is also a boat ramp located within the ski lane. This combination creates a navigation safety risk.</p> <p>There is some capacity on either side of the ski lane for passive users, however due to the substantial width of the ski lane, there is a conflict with swimmers and powered vessels entering the area for uses other than its designated purpose creating a navigation safety risk.</p>	<p>1. No change – maintain ski lane as is currently.</p> <p><u>OR</u></p> <p>2. Reduce the width of the ski lane by shifting the western pole to the east by 50 metres.</p>	<p>2. Reduce the width of the ski lane by shifting the western pole east by 50 metres.</p> <p>This option is preferred as Option 1 would not address the conflicts observed.</p> <p>By shifting the western pole, there are a number of benefits:</p> <ul style="list-style-type: none"> - The existing boat ramp would no longer be in the ski lane - A larger area for swimmers to lawfully occupy - Boats are not permitted to beach within a ski lane. Shifting the pole would allow for beaching to be permitted in a larger area along the foreshore. <p>Due to this ski lane being popular for its designated use, Officers do not suggest removal of the ski lane in the interest of preserving its use for the community.</p>
<p>Kelvin Grove</p>	<p>This ski lane is identified as a high conflict ski lane with the presence of multiple users – swimmers, beaching of boats, and designated ski lane use.</p>	<p>1. No change and retain the prohibition of beaching of boats and swimmers within the ski lane.</p>	<p>2. Reduce width of ski lane by shifting the eastern pole 50 metres west.</p>

	<p>It is a popular picnic and recreational user area due to the sheltered nature of this bay and its high accessibility.</p> <p>The ski lane occupies the majority of the lakefront in this area, which results in limited capacity for swimmers and passive users. There are also moored boats in close proximity to the ski lane which poses a navigation risk to users when accessing their moorings, and adds to general congestion of the area. The ski lane is approximately 130 metres in width on the foreshore.</p>	<p><u>OR</u></p> <p>2. Reduce width of ski lane by shifting the eastern pole 50 metres West.</p> <p><u>OR</u></p> <p>3. Remove ski lane</p>	<p>This option is preferred as it will allow more room for swimmers to lawfully use this part of the bay. It will also shift the ski lane away from the congestion of moored vessels to the east.</p> <p>Due to this ski lane being popular for its designated use, Officers do not recommend removing ski lane in the interest of preserving its use for the community.</p> <p>Retaining the ski lane as is would not address the conflict concerns received and observed.</p>
<p>Wilson's Bay</p>	<p>This ski lane is identified as a higher conflict ski lane with the presence of multiple users – swimmers, beaching of boats, and designated ski lane use which creates a navigation safety risk.</p> <p>It is a popular picnic and recreational area due to the sheltered nature of this bay and its accessibility.</p> <p>The ski lane occupies the majority of the lakefront in this area, which results in limited capacity for swimmers and passive users. The ski lane itself has low use for its designated purpose.</p>	<p>1. No change</p> <p><u>OR</u></p> <p>2. Retain ski lane but shift approximately 80 metres West by moving the right pole to the left pole location.</p>	<p>2. Retain ski lane but shift approximately 80 metres west by moving the right pole to the left pole location.</p> <p>This option is preferred as it would keep the lane available for community use while also providing additional area on the beach for passive users.</p>

<p>Roys Bay - Eely Point</p>	<p>This ski lane has been identified as a high conflict area. There are a number of elements contributing to user conflict and a navigation safety risk in this area, including:</p> <ul style="list-style-type: none"> - A launch area located beside the ski lane - Popular swimming spot - Boats beaching along the lakefront in this area <p>There is an informal swim area to the east of the ski lane. The water is too shallow to move the ski lane west.</p>	<p>1. Maintain the ski lane as is, but note there is a conflict resulting in users breaching the bylaw if swimming in the ski lane.</p> <p><u>OR</u></p> <p>2. Remove ski lane</p>	<p>2. Remove ski lane</p> <p>This option is preferred as would most effectively address the conflicts identified and observed by the harbourmaster, and the community feedback received. This would remove the continued non-compliance of swimmers entering the ski lane, and nearby conflict with boats launching into the lake.</p>
<p>Buckler Burn</p>	<p>No issues have been identified with this ski lane.</p> <p>It is located within an area with low swim use and low boating presence due to it being unsheltered and exposed to weather. The ski lane is approximately 300 metres in width on the foreshore.</p>	<p>1. No change</p> <p><u>OR</u></p> <p>2. Remove/alter ski lane</p>	<p>1. No change</p> <p>This option is preferred as there are no notable navigation safety concerns regarding this ski lane.</p>
<p>Kingston Main Beach</p>	<p>No concerns have been received in regard to this ski lane.</p> <p>The lakefront is very wide where the ski lane is situated. This means there is suitable access for passive users outside of the ski lane.</p> <p>Outside of the ski lane there is a playground with a nearby swim pontoon which naturally attracts swimmers outside of the ski lane. The ski lane is not used</p>	<p>1. No change</p> <p><u>OR</u></p> <p>2. Remove/alter ski lane</p>	<p>1. No change</p> <p>This option is preferred as there are no notable navigation safety concerns regarding this ski lane.</p>

	frequently, with minimal use over the peak summer period.		
Bobs Cove	This ski lane has low use and is not easily accessible. There is capacity for people to swim outside of the ski lane. Over the peak summer period, there is minimal use.	1. No change <u>OR</u> 2. Remove/alter ski lane	1. No change This option is preferred as there are no notable navigation safety concerns regarding this ski lane.
Sunshine Bay	This ski lane is not currently contained within the bylaw, however it has been physically established through demarcation of ski lane poles and buoys. There is low use of this ski lane. The location of the ski lane is currently exposed to adverse weather conditions resulting in rough water. There is a boat ramp in this location, and a jetty that is frequently used by swimmers and other passive users. Officers understand there is interest the Sunshine Bay community to retain a ski lane within this bay.	1. Establish ski lane within the bylaw and retain physical location <u>OR</u> 2. Establish ski lane within the bylaw and shift the ski lane poles 50 metres east away from the boat ramp and swimming area.	2. Establish the ski lane within the bylaw and shift the ski lane poles 50 metres east away from the boat ramp and swimming area. This option is preferred as it would address the existing conflict between users by increasing the distance of the ski lane to the boat ramp and general swimming area. This option would formally identify the ski lane, ensuring all relevant clauses of the bylaw apply to its use, thereby ensuring navigation safety can be achieved. It's anticipated that the recommended location will be more sheltered.

			There is support from the Sunshine Bay community to retain the ski lane.
Dublin Bay	Dublin Bay ski lane is not currently physically demarcated. It is ideally located on account of its wide beach and high level of accessibility for vehicles and boats. There is reportedly low passive use of the area.	1. Retain ski lane with no changes and physically identified it with buoys and beach polls <u>OR</u> 2. Remove/alter ski lane	1. Retain ski lane with no changes This option is preferred due to the suitable characteristics associated with the ski lane and low level of user conflict. This option would physically identify the ski lane improving its safe use and ensuring appropriate application of the bylaw's provisions.
Glendhu Bay – West	This ski lane has low use. There is also capacity for passive users along this lakefront. There is the Rotary Boat ramp in close proximity.	1. Retain ski lane with no changes <u>OR</u> 2. Remove/alter ski lane	1. Retain ski lane with no changes This option is preferred due to its characteristics facilitating a shared and safe use area. There are no notable navigation safety concerns regarding this ski lane..
Lake Hāwea	The Lake Hawea lakefront adjacent to the ski lane is very wide. There is capacity for all types of users along this stretch of the lakefront. There is low level use, and the local community are the predominant users.	1. Retain ski lane with no changes <u>OR</u>	1. Retain ski lane with no changes This option is preferred due to its characteristics facilitating a shared and safe use area. There are no

		2. Remove/alter ski lane	notable navigation safety concerns regarding this ski lane..
Kinloch Main Beach	Due to gravel movement resulting from the Dart River, the beach is no longer usable.	1. Remove ski lane <u>OR</u> 2. Retain ski lane	1. Remove ski lane This option is preferred as the ski lane can no longer be used or accesses in a safe manner. There would be no benefit to retain the ski lane.
Frankton Beach	This ski lane is underutilised as the water is too shallow for vessels to safely access the shoreline.	1. Remove ski lane <u>OR</u> 2. Retain ski lane	1. Remove ski lane This option is preferred as this is not a suitable or safe location for a ski lane due to the water depth.
Willow Place West Side	This ski lane is not currently demarcated by ski lane poles on the shore or buoys. This ski lane is not frequently used. There are many vessels moored in close proximity to this ski lane. It is difficult to access.	1. Remove ski lane <u>OR</u> 2. Retain ski lane	1. Remove ski lane This option is preferred due to the low level of use it receives and nearby conflicts with moored vessels which can create a navigation safety risk.
Loop Road	This ski lane is not currently demarcated by ski lane poles on the shore or buoys. This ski lane is not frequently used. There are many vessels moored in close proximity to this ski lane.	1. Remove ski lane <u>OR</u> 2. Retain ski lane	1. Remove ski lane This option is preferred due to the low levels of use it receives and nearby conflicts with moored

	It is difficult to access.		vessels which can create a navigation safety risk.
Frankton Arm North Side	<p>This ski lane is not currently demarcated by ski lane poles on the foreshore or buoys. This ski lane is not frequently used.</p> <p>It is difficult to access.</p> <p>This area is in close proximity to a swim club.</p> <p>This area is unsheltered and prone to adverse weather conditions that are not suitable for its designated use.</p>	<p>1. Remove ski lane</p> <p><u>OR</u></p> <p>2. Retain ski lane</p>	<p>1. Remove ski lane</p> <p>This option is preferred due to the low level of use it receives, adverse weather conditions and potential user conflicts that can create a navigation safety risk.</p>
Roys Bay - Waterfall Creek	<p>This ski lane is not currently demarcated by ski lane poles on the foreshore or buoys.</p> <p>The location of the ski lane as indicated in the bylaw is 400 metres from Ruby Island. If vessels are using the ski lane for its designated purpose, when exiting the ski lane, they will likely come into conflict with a vessels travelling between Ruby Island and the ski lane. Compliance with the 5 knot within 200 metres of the shore requirement also affects vessels leaving the ski lane and their ability to comply with the bylaw.</p>	<p>1. Retain ski lane</p> <p><u>OR</u></p> <p>2. Remove ski lane</p>	<p>2. Remove ski lane</p> <p>This option is preferred due to the ski lane's inappropriate location as well as the user conflicts and associated navigation safety risks identified.</p>