

# MAJOR LAKES RECREATIONAL MARINE FACILITIES STUDY

## Appendices

The Appendices include the following:

- Recommended Improvements by Jurisdiction
- Recreational Marine Facility Implementation Schedule
- Steering Committee Members
- Consultation Process Participants
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### ***Recommended Improvements by Jurisdiction***

Recommendations for major and minor facilities are listed under each jurisdiction. It should be noted that larger facilities will likely require additional environmental assessments. The improvements as listed by municipality should be considered by each jurisdiction for consideration in their annual planning and budgeting process. Opportunities to use municipal lands for recreational marine facilities should be identified and pursued.

#### **1. RDCO**

1.1 The Tolko Lands and the Bear Creek Boat launch lands should be acquired either through purchase or lease in order to allow for the development of a major recreational marine facility. The site could accommodate a "super boat launch with extensive parking; a marina with moorage slips and fuelling facilities, a dry dock storage and concierge service. This development could be undertaken through a joint venture or other type of partnership with the private sector. Refer to the governance and service delivery recommendations.

1.2 Mooring buoys for day and overnight use should be provided in or near the following points: Fintry Park, Agate Bay, Wilson Landing, Traders Cove and along the shores of Okanagan Mountain Park.

1.3 The Gellatly Nut Farm should be evaluated for the installation of a dock for day moorage for access to the park facilities (heritage site, beach, washrooms)

1.4 Mooring buoys should be provided in Raymer Bay, and off Kalamoir Park (both RDCO parks).

1.5 Kalamoir Park should be evaluated for the installation of a pier for day moorage for access to the park facilities (trails, picnic areas, beach and washrooms).

1.6 Kopje Regional Park should be evaluated for a dock for day usage as well as a boat launch. There is sufficient land for parking away from the foreshore.

1.7 Kaloya Regional Park, on Lake Kalamalka, should be further evaluated for the installation of a boat launch and additional parking to accommodate trailers. There are currently no boat launches within the regional district on Kalamalka Lake. Kaloya meets the criteria for a launch location from both an environmental and land capacity basis.

1.8 The channel between Wood and Kalamalka Lakes needs to be maintained and improved.

1.9 Bertram Creek Regional Park should be considered for mooring buoys as well as a dock for boaters to use the park facilities.

1.9 Small boat storage is needed in Peachland, potentially at Antler Beach; along with a small boat channel.

1.10 RDCO, in collaboration with the District of Lake Country should upgrade the boat launches in the Safe Harbour and provide day moorage slips in the facility.

## **2. District of Westside**

2.1 The Westbank boat launch requires additional parking for boat trailers and cars. The opportunity to acquire lands in the vicinity for seasonal parking or to provide safer roadside parking needs to be investigated.

2.2 The mooring buoys in Gellatly Bay should be reviewed as they don't appear to conform to Canadian Coast Guard Standards.

2.3 The road ends along the waterfront should be reviewed for potential access to the lake for hand (boat) launches. These launch sites should be marked with buoys in the water to alert power boats to stay clear of the area.

2.4 Small boat storage facilities should be provided at one or more of the hands launch areas.

2.5 Small boat channels should be provided at the hand launch areas, where possible.

## **3. District of Peachland**

3.1 Additional moorage should be provided in the vicinity of Heritage Park for day use; and overnight use should be implemented.

3.2 Pentowna Marina should be considered for upgrades and expanded to provide additional slips. Peachland should support any application in this regard.

3.3 Doggie Beach boat launch parking should be upgraded by providing markings in the parking lot and some reconfiguring of the area. There is an opportunity for private sector operated dry dock storage across the highway. Peachland should facilitate this.

3.4 Small boat storage is needed in Peachland, potentially at Antler Beach; along with a small boat channel. This should be done in collaboration with RDCO.

## **4. District of Lake Country**

4.1 The parking area at Marshall Park, location of Lake Country Sailing and Boating needs to be upgraded. The launch should be clearly posted as "hand launch only".

4.3 There is interest from the private sector in developing a marina through a public/private partnership in the Pixie Beach area. This should be considered as there is a need for more slips as well as fuelling and a pump out facility in Lake Country. Parking will be a major factor and should be considered in the development application.

4.4 The Oyama launch should be upgraded and parking provided on municipal lands. The District of Lake Country will need to negotiate rail crossing with CN/KPR.

4.5 Mooring buoys for day and overnight use should be located on Wood, Okanagan, and Kalamalka lakes in sheltered areas as indicated in the inventory.

4.6 The District of Lake Country, in collaboration with RDCO should upgrade the boat launches in the Safe Harbour and provide day moorage slips in the facility. The District of Lake Country should also explore purchasing land for parking in the vicinity of the Safe Harbour (Okanagan Centre).

4.7 The re-location of Highway 97 provides an opportunity for Lake Country to provide safe access to the west side of Wood Lake. A review should be done to determine the best uses of the old highway corridor for marine recreational purposes. There is interest from the private sector in a new marina in the Ponderosa Road area.

## **5. Kelowna**

5.1.1 There is interest from the developers of the McKinley Landing project to build a marina, dry boat storage and a boat launch on their site. The City should facilitate this application, if the environmental issues can be addressed.

5.2 Sutherland Bay is an appropriate site for additional recreational marine facilities. It is recommended that the boat launch be upgraded and include a dock. The parking situation should be reviewed with a view to securing seasonal parking in the vicinity of the park. A dry boat storage area could be located at the very north end of the park on land that is currently being assembled for the park. There is interest in locating the City's small boat clubs here, which is currently in the hands of the clubs.

5.3 Waterfront Park provides an excellent opportunity, possibly through a joint venture, to provide additional moorage and better access to water sports. The Water Street boat launch should be maintained but the parking situation needs to be addressed. This could be done by providing parking for trailers at Prospera Place, by designating and designing an area of the lot specifically for that purpose.

5.4 The Kelowna Yacht Club should continue to be supported in their application for additional moorage.

5.5 The Kelowna Marina should be an integral part of the City's waterfront plan in order to provide moorage for temporary day and night use. The gas pump is essential to boating in the area. The current facilities are inadequate to operate a full service marina.

5.6 Kerry Park re-development needs to consider the increasing demand for boating facilities from the city residents as well as tourists. The commercial operations need room to expand as well.

5.7 City Park – Due to the potential environmental sensitivity, one needs to proceed with caution. This could be a potential site for small boat clubs, and hand launch facilities.

5.8 Cook Street boat launch should be maintained as a major launch site. The City should work with Mission Group and Eldorado Hotel in the development of a number of public slips for day and overnight use.

5.9 Mooring Buoys should be provided along the shoreline, off shore from parks, wherever possible. Public docks should also be considered in locations where boaters could access restaurants, beaches, washrooms and so on.

5.10 Boat channels for small boats should be provided near hand launch areas, in consultation with small boat clubs.

## **Westbank First Nation**

WFN has two significant developments underway adjacent to the Old Ferry Wharf area. These developments have both planned extensive waterfront developments, including a large number of moorage slips. A restaurant is planned on the waterfront, and water taxi service to Kelowna. A new marina is planned on the north side of the bridge. These facilities will be an integral part of the future recreational marine facilities on the lake, and will contribute to meeting the demand for amenities.

## ***Recreational Marine Facility Implementation Schedule***

<b>Timeframe</b>	<b>Actions</b>
<p>2009-2013 (A)</p> <p><b>Short Term</b></p>	<p>A1 RDCO to acquire lands, with BC Parks, and develop public private partnership for a super boat launch, moorage and boat storage on the Tolko lands on the West side.</p> <p>A2 RDCO to undertake a feasibility study for two new boat launches, one at Kopje Regional Park and the other at Kaloya Regional park.</p> <p>A3 RDCO to undertake a detailed inventory and GPS mapping of mooring buoys that are located offshore from RDCO lands. Based on the results, additional mooring buoys should be provided and maintained by RDCO.</p> <p>A4 RDCO to build docks at Gellatly Nut Farm and Kalamoir Park and promote them as destinations for boaters.</p> <p>A5 RDCO to address the issue of improvements to the channel between Wood and Kalamalka Lakes.</p> <p>A6 RDCO to review sites for potential small boat storage facilities, at hand launch sites.</p> <p>A7 City of Kelowna to facilitate the development of a new marina, with moorage slips, both seasonal and transient (through a partnership) at Kerry Park area to replace the old Kelowna marina.</p> <p>A8 Kelowna to build centrally located restrooms.</p> <p>A9 Kelowna to ensure that gas continues to be available on their waterfront.</p> <p>A10 Kelowna to work with the private sector (Grande Hotel, Lakesports and others) to provide additional moorage and opportunities for better tourism destinations.</p> <p>A11 The City of Kelowna continue to support the Kelowna's Yacht Club's application for additional moorage.</p> <p>A12 Kelowna to revise the parking arrangement at Water Street boat launch to facilitate more efficient use of the launch; provide car and trailer parking at Prospera Place (seasonal); institute a "pay for launch" permit system.</p> <p>A13 The City of Kelowna work with the developers of major new foreshore amenities (G Group, Mission Group and others) to ensure the marine facilities serve the general public for boating, and that their applications are supported and processed in a timely manner. Grey water pump outs to be provided as part of waterfront developments.</p> <p>A14 Kelowna to support small boat clubs and users by providing short term boat storage, parking and other facilities at Sutherland Bay, or at City Park (needs more analysis).</p> <p>A15 Kelowna to incorporate opportunities for dry dock storage in areas in proximity to the waterfront in their land use planning, in particular close to Sutherland Bay (PPP)</p>

	<p>A16 District of Lake Country: Upgrade Oyama Launch and provide parking area.</p> <p>A17 The District of Lake Country to work with developers of lakefront amenities to ensure they serve the public boater interest (Lakestone, Renaissance, Pixie Beach and others) and facilitate the applications for new marine facilities, including grey water pump outs and fuelling facilities.</p> <p>A18 Lake Country to provide mooring buoys along their foreshores, in appropriate locations on all three lakes for mooring buoys.</p> <p>A19 District of Westside to review options to provide additional parking and dry dock storage in the vicinity of Westbank Yacht Club.</p> <p>A20 Westside to review the mooring buoy situation in Gellatly Bay with a view to providing opportunities for better public moorage.</p> <p>A21 Westside to undertake a review of all the public road ends in order to assess opportunities for better access to the water by boaters.</p> <p>A22 Peachland to undertake improvements to the boat launch and in particular the parking area at Doggie Beach; and to support boat storage through a partnership.</p> <p>A23 Peachland to support and facilitate the upgrading and possible expansion of the Peachland Yacht Club.</p> <p>A24 As a component of the waterfront re-development plan: Peachland become a Destination, by providing additional moorage for visitors, both day and night use; institute a fee for docking; provide restrooms in Heritage park area; provide pump out.</p> <p>A25 All municipalities should investigate areas that would be suitable to provide boat channels for small boat safety. These should be located in the vicinity of hand launch areas.</p>
<p><b>Timeframe</b></p>	<p><b>Actions</b></p>
<p>2014-2018 (B)</p> <p><b>Medium Term</b></p>	<p>B1 If supported by the feasibility study, RDCO, to build a boat launch with parking and a dock for visitors at Kopje Regional Park.</p> <p>B2 City Of Kelowna to upgrade the boat launch at Sutherland and provide opportunities for off-site parking (seasonal).</p> <p>B3 Kelowna to explore partnerships for the continued development of the waterfront park areas to better serve boaters; including upgrading of the Yacht Club premises.</p> <p>B4 Lake Country to develop foreshore improvements along old Highway 97, to benefit boat access to Wood lake.</p> <p>B5 Lake Country to improve parking area at Marshall Park launch.</p> <p>B6 Westside to provide upgraded parking and for Westbank boat launch, as a result of actions taken in 2009-2013.</p>

	<p>B7 Peachland to support Pentowna Marina in the application and development of additional moorage (PPP).</p> <p>B8 In 2018 an updated Recreational Marine Facility Plan should be developed, based on new technology and demands, and a course of action should be charted accordingly.</p>
<b>Timeframe</b>	<b>Actions</b>
<p>2019-2028 (C)</p> <p><b>Long Term</b></p>	<p>C1 RDCO to build a boat launch and expanded parking facilities at Kaloya Regional Park, on Lake Kalamalka, during this five year period.</p> <p>C2 Commence implementation of new Facilities as identified in the 2018 Plan.</p> <p>C3 RDCO to develop a PPP for Vertical Boat Storage facilities.</p>

### ***Steering Committee Members***

The consulting team thanks the steering Committee members for their participation and guidance throughout the Study.

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The following is a list of persons who participated in one or more aspects of the consultation process. The study team acknowledges their support and appreciates their insights, and thank the many others who participated and are not listed.

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Transport Canada and their Office of Boating  
Safety; Marine Safety; Coast Guard  
Service Canada  
Oceans and Fisheries  
BC Ministry of the Environment, including:  
Ecosystems Branch & BC Parks  
Tourism BC  
Tourism Kelowna  
RCMP  
Interior Health  
Okanagan Basin Water Board  
BC Marine Trades  
Boating Canada  
ICBC  
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