



Parks Services

1450 K.L.O. Road
Kelowna, B.C. V1W 3Z4

Telephone: (250) 469-6232
Fax: (250) 762-7011

www.regionaldistrict.com

2017 PARK FLOOD RECOVERY UPDATE

Date: Tuesday March 12, 2018
To: North Westside Communities Association
From: Parks Services

NWCA Board of Directors,

Please find a summary of proposed works (attached) for flood recovery projects at Killiney Beach Community Park and Fintry Access #1 (Boat Launch) Community Park. As you are well aware of, the 2017 high stream and lake flooding event created significant disturbance around the Central Okanagan including your area and significantly impacted both parks.

We are working as quickly as possible to begin the repairs and get the parks back up and operable. We are working through the processes that need to be followed with the province in order to secure funding and receive proper environmental permitting. In the meantime, we will be looking at ways to provide a soft opening of the parks to allow residents to utilize the parks in a safe manner until recovery works commence.

As we move forward through the project, the following is a broad guide as to the steps required to proceed and complete the project:

- 1) Submit intention of requesting Disaster Financial Assistance (DFA) – **Complete**
- 2) Prepare a Recovery Plan for DFA – **Complete**
- 3) Submit Recovery Plan to DFA for approval (80% DFA Funding) - **Under Review with DFA**
- 4) Contract Consultants for Project Management, Detailed Design and Tendering – **In progress with request for proposal preparation**
- 5) Contract Consultant to complete Environmental Permitting requirements – **In progress, this step may take time to complete for approvals and was started early to move project along**
- 6) Complete procurement process to select suitable contractors – **to start after detailed design completion**
- 7) Issue contract to contractor(s) to complete repairs – **Not started.**
- 8) Complete reporting and invoicing requirements to DFA – **Not started.**

As the flood recovery projects move forward, we are prioritizing those projects that are along the Okanagan Lake foreshore or where work is needed in the wetted area to be completed as soon as possible. All projects are subject to the availability of consultants and contractors and the speed of receiving proper environmental permitting approvals. There

are many applications in stream with DFA and for environmental permitting outside of what the RDCO is applying for and are subject to provincial resource availability.

We trust that this project update has provided a clear synopsis of the project and process in order to complete the flood recovery projects. As we move forward with the project and reach the draft design stage, we are committed to discussing the design with the community to ensure that we are meeting the community's needs. Please keep in mind that DFA funding applies to only repairing to previous condition (80% funding) and any improvements above and beyond repairing to previous condition are to be funded by other means.

In order to keep the community aware of the progress to date, we have set up a Parks Flood Recovery webpage: <https://www.regionaldistrict.com/your-services/parks-services/parks-flood-recovery.aspx> that will be updated as the flood recovery project moves forward. In addition, residents can email parks.flood.recovery@cord.bc.ca if they have any specific questions related to any of the recovery projects.

Yours truly,

A handwritten signature in black ink, appearing to read "Wayne Darlington". The signature is written in a cursive, flowing style.

Wayne Darlington,
Manager – Park Planning, Capital Projects & Visitor Services

Attachments:

- 1) Proposed Killiney Beach Community Park Flood Recovery Project
- 2) Proposed Fintry Access #1 (Boat Launch) Community Park Flood Recovery Project

KILLINEY BEACH COMMUNITY PARK FLOOD RECOVERY PROJECT

Scope of Work:

- 1) Re-establish ditch along access road and install culverts.
- 2) Stabilize the foreshore, steps/ramping will be provided to improve beach access at key main points of access.
- 3) Stabilize the land slump and toe of slope by the washroom/parking.
- 4) Supply, deliver, place, and stabilize access road and parking area.
- 5) Supply, deliver, place, and compact sub-base material for elevating access road and parking area.
- 6) Supply, deliver, place, and compact base over the access road and parking area.
- 7) Supply, deliver, place, and compact parking lot grade asphalt over the access road and parking area (subject to funding).
- 8) Re-construct dock, cross members, stringers, decking, and access ramp to meet finished parking/access road grade.
- 9) Repair boat launch and access to Fire Boat House.

Finished Benefits:

- Resilient parking and access road to future flood events
- Improved beach access and potentially greater beach area
- Can incorporate picnic table landings as part of the design, which improves public use of the picnic locations (flatter, easier access).
- Finished asphalt surface will provide an improved walking surface to encourage residents to walk along the waterfront on a flat smooth trail, increasing the areas physical activity and health.
- Reduced dust concerns.
- Improved access to the dock.

Considerations:

- Increasing the access road elevation will restrict the potential for parking adjacent to the access road. Consideration will be required to identify areas for parking at the front and end of the park inclusive of the potential for line painting and signage.
- Flood conditions that exceed the 343m A.S.L. limit.
- Public perception and transparency.
- Access to existing pump house.
- Tie to existing paved roadway.
- Surface water flows from above.
- Transition to the boat launch.
- Transition to the Fire Boat House access ramp.
- Impacts to the environment.
- Impacts to Archaeological Site at North end.
- Hillside seepage (old privy site)

Budget: Repair to previous condition (culverts, surfacing, ditching, dock, bank stabilization, foreshore stabilization, boat launch repairs) = **\$355,695** (80% DFA Contribution = \$284,556; 20% RDCO contribution = \$71,139)

Improve for resiliency (elevate access road and parking area, improve foreshore protection, finish with paved surface) = **\$180,000**

Total Project Value for Killiney Beach = \$535,695

FINTRY ACCESS #1 (BOAT LAUNCH) COMMUNITY PARK FLOOD RECOVERY PROJECT

Scope of Work:

- 1) Replace dock structure and access ramps
- 2) Repair concrete boat launch concrete slabs, undermining of slabs occurred due to flood, wind and wave actions.
- 3) Repair foreshore erosion control structures (rip rap)

Budget: 80% DFA Contribution \$96,000, 20% RDCO Contribution \$24,000 (Capital Reserves), an additional \$5,000 for improvements (CWF new).

Total Project Value for Killiney Beach = \$125,000

