

BIG ROCK BOAT RAMP PROJECT UPDATE

AUGUST 2018 - NEWS BULLETIN 3.0

CONSTRUCTION MOVING AHEAD SMOOTHLY – RAMP EXPECTED TO OPEN IN SEPTEMBER

Construction on the upgrades at the Big Rock Boat Ramp is underway and progressing well. We know you've seen – and heard – the work and appreciate your continued patience.

All eight pilings are now installed and the breakwater work has advanced significantly.

Throughout July, noise variances were required to capitalize on low tides and work proceeded as scheduled. We thank-you for your understanding during this construction period. At this time, there are no planned early starts for the remainder of the work.

Work in August will see a focus on finishing the breakwaters as well as the boat ramp with concrete finishing. In the coming weeks, the new floating docks will also be installed.

Currently, crews are working slightly ahead of schedule and if all goes well, the ramp will re-open earlier than expected. Stay tuned for further updates as work progresses.

If you have any questions/concerns or would like more information, please contact the project team at 250-895-1936 or capitalprojects@campbellriver.ca.



TIMELAPSE VIDEO

Want to see project progress in real time? Watch the cool time lapse video of the first month's construction at bit.ly/bigrocktimelapse. It shows how crews have to carefully plan work with tides to get this project complete.

You can also follow along with construction progress by checking out the new photo gallery on the project webpage: bit.ly/bigrockprogress

ABOUT THE UPGRADES

This summer's work will see the completion of Phase 1 of the Big Rock Boat Ramp upgrades. These upgrades include improvements to breakwaters, installation of a floating dock system and refinishing of the ramp.

Upgrades to the parking lot and park area are not a part of this phase of work. Design is underway for the next stage of work, which will be considered by council in 2019.

BIG ROCK BOAT RAMP UPGRADES

AUGUST 2018 - NEWS BULLETIN 3.0

ENVIRONMENTAL UPDATES

Marine Soils Migration

The existing breakwaters at the Big Rock Boat Ramp have always impacted marine soils migration. This means that regular movement of beach soils are interrupted by the breakwaters.

In order to mitigate this impact, the City manually replaces the interrupted beach soils on the northern edge of the breakwaters at regular intervals. This approach has been in place for many years and is regulated through Fisheries and Oceans Canada.

So, what will happen to soils migration with larger breakwaters? Based on a hydraulic assessment completed by the City, there will be no significant change to the current movement – the City will continue to replace beach gravels annually. As well, the new southern breakwater has been designed to better capture these materials, to assist in stockpiling suitable material for future.

Eelgrass Planting at the Estuary

The environmental offsetting work for this project – eelgrass planting at the Tyee Spit – will be completed this fall. The work will be done by Pacificus Biological Services and involves planting and post-planting monitoring of the transplanted eelgrass.

A total of 360m² of eelgrass will be transplanted to the new area and effectiveness monitoring will continue at six months, one year, three years and five years post-planting.

WHAT'S NEXT?

The timeline below shows the rough schedule of work to get this project completed.

- JULY - COMPLETE**
Breakwater work started & piles installed
- AUGUST**
Breakwater work finished, basin dredged & ramp upgrade work begins
- SEPTEMBER**
Final ramp work complete, floating dock installation & project wrap-up/demobilization
- EARLY SEPTEMBER 2018**
Celebrate! Boat ramp reopens to public



A barge carrying the machinery needed to install piles comes in at high tide.

KEEPING YOU INFORMED

Project updates and information will be shared at the project's webpage and via news bulletins like these.

To receive project updates by email, send a message to capitalprojects@campbellriver.ca

For more info visit campbellriver.ca/bigrockboatramp