TALK on the TRAIL

Okanagan Rail Trail Design & Construction Update #1

Issue 1: July 2017

WELCOME TO THE TRAIL

Welcome to Issue #1 of Talk on the Trail. Over the next nine months, we'll bring you updates on the design and construction of the much-anticipated Okanagan Rail Trail. When we're walking or riding our bikes on completed trails, we don't often get a glimpse into the complexities of design. The purpose of this newsletter is to highlight the layers of detail that go into developing this multijurisdictional project that runs roughly 50km from Kelowna to Coldstream. Did you know that we construct around fish windows? What are fish windows anyways? What about other habitats or even archaeological considerations? We study these aspects, and many more. So stay tuned to Talk on the Trail to learn about our progress and the stories behind developing the Okanagan Rail Trail.

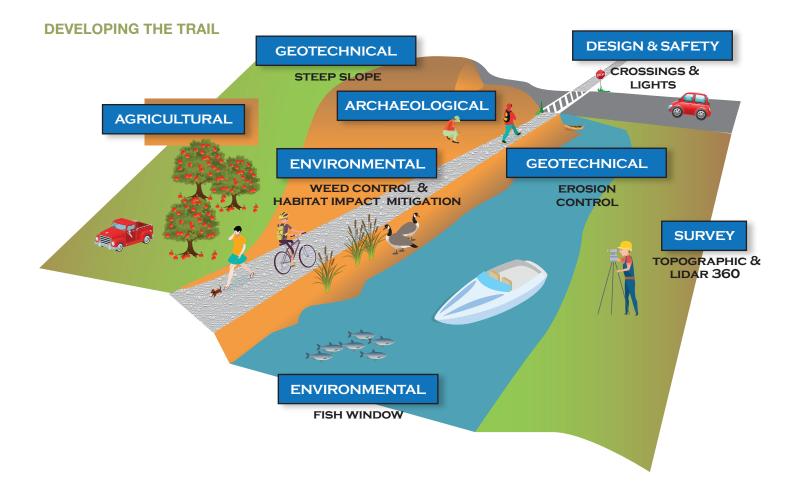
- Interjurisdictional Development Team

ABOUT THE TRAIL

- Okanagan Rail Trail project is an interregional project made possible through a partnership that includes: City of Kelowna, the District of Lake Country, the Regional District of North Okanagan, and Okanagan Indian Band
- Trail is developed along the discontinued CN Rail corridor from approximately Kalamalka Lake Road in Coldstream to Ellis Street in Kelowna
- Trail will be multiuse (i.e. pedestrian and cyclist), compacted aggregate
- Roughly 50km in length, mostly flat and traverses lakefront shoreline, farm land, urbanized areas, industrial lands, and areas with steep slopes

WHAT GOES INTO DEVELOPING THE TRAIL?

There are many things that go into developing the Okanagan Rail Trail, some of which are outlined in the graphic below. In the upcoming issues, we will dive further into how each of these technical pieces play a role in the design of the trail.



In partnership with:









TEST SECTION

The strategy of first developing a 1km Test Section will help determine the methods, costs, and schedule for the remainder of the trail. This Test Section, located in Lake Country, was selected because it's free of permitting and not located within the ALR. In other words, we could get working on it right away!



PROGRESS REPORT

- Awarded design services to local consulting firm, Urban Systems; preliminary field investigations have begun
- Installed temporary kilometer markers for design and construction
- Began construction of 1km Test Section from McCarthy Road to Lodge Road in the District of Lake Country
- Mapped fish window and sensitive habitat areas
- Drafted agricultural mitigation methods
- Began analyses of steep slope and erosion control
- Completed survey of the rail corridor
- Completed geotechnical investigation of existing soils
- Completed archaeological overview assessment

Test Section Tidbits

- Located between Lodge Rd and McCarthy Rd in the District of Lake Country
- Construction commenced July 10th and will take roughly two weeks to complete
- Dennis O'Rourke and The Chase Wines provided construction services in-kind
- Increased the width of the trail from 3m to 4.6m reusing on-site materials
- Cleared and grubbed (shrub and weed removal)
- Graded and compacted
- Imported and placed surface materials

WHAT'S NEXT

Over the next month, we will work on the following:

- Analysis of 1km Test Section
- Public showcase of the Test Section on July 29th
- Completion of trail design, alignment, and intersections
- Updated construction cost estimate
- Preparation of construction and tender documents for work within fish windows and sensitive areas



On July 29th, we invite rail trail enthusiasts to come on down to our newly constructed Test Section. Here, you can learn about what goes into developing this trail, and have an opportunity to walk or ride your bike on the 1km section. Information booths will be set up from 9am – noon.

Please RSVP on Facebook: http://tiny.cc/railtrailshowcase

HOW MUCH HAS THE CAMPAIGN RAISED?

AKE COUNTRY

The total cost to fully develop the trail is \$7.8 million dollars. The community campaign has been very successful thanks to the generosity of donors, businesses, governments, and community groups and organizations. As of July 1st, 2017, the campaign has raised:

\$4,824,634 from 4,189 donors!

QUESTIONS?

If you have any questions or concerns about the trail, you are encouraged to contact your local jurisdictional office.







9AM-NOON



