

John Hart Generating Station Replacement Project

June 2013 Community Construction Update Report #2

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Overview

These public monthly reports can be accessed on the following three web sites:
www.bchydro.com/johnhart. www.majorprojects.ca. www.gocampbellriver.com

Work is progressing on BC Hydro's early site preparation works for the upper parking lot off Woodstave Road and the Station View Trail. BC Hydro plans to begin work in July on the new main entrance road into John Hart. This new entry will include a turn bay and acceleration and deceleration lanes within Highway 28.

Shaw Cable's "Go Island" was at the site on June 14 . To view the video about the Station View Trail, just search "Go Island Shaw John Hart" on YouTube (www.youtube.com/watch?v=nVHI4FXHnsg).



Construction Activities

Woodstave Road Works: a new access road, parking lot and trail to the Elk Falls Provincial Park. Brewster Lake Road across John Hart Dam may be closed for up three years.

- Grading of the parking lot continues and construction began on the access road along Woodstave Road that connects to Brewster Lake Road, just off of Highway 28;
- Completion of the parking lot water drainage system;
- Commencement of sub-surface fill materials before paving; and
- Commencement of the curb preparation.

Construction Photos – Woodstave Rd Works



Parking lot area.

Construction Photos – Woodstave Rd Works



Drainage work.

Construction Photos – Woodstave Rd Works



Drainage work and Stormtech chamber installation.

Construction Photos – Woodstave Rd Works



Completed drainage work (see manholes) and beginning of parking lot sub-base material.

Construction Photos – Woodstave Rd Works



Bringing in the sub-base fill material.

Construction Photos – Woodstave Rd Works



Parking lot curb preparation.

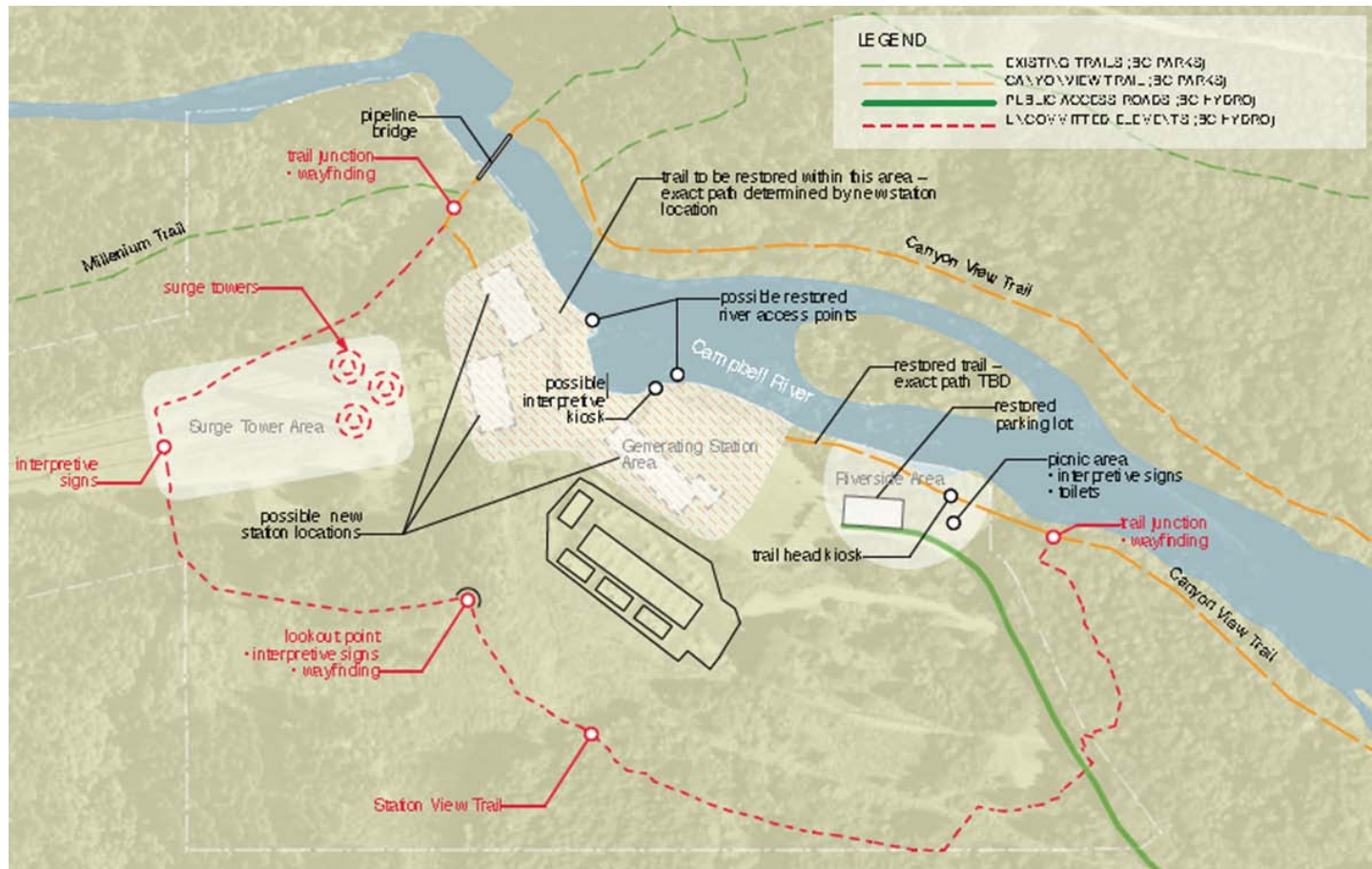
Construction Photos – Woodstave Rd Works



Moving a power pole where the new access road enters the parking lot.

Construction Activities

Station View Trail: this new trail (shown in red) will go around the construction area and enable the Canyon View Trail loop during the approximate five-year construction period.



Construction Photos – Station View Trail



Before and after of a trail section within Elk Falls Provincial Park.

Construction Photos – Station View Trail



Rather than remove the tree trunk, it was cut in half to better integrate with nature.

Construction Photos – Station View Trail



Construction along a 100 metre trail section that has an approximate 30 degree slope.

Construction Photos – Station View Trail



Before and after pictures.

Construction Photos – Station View Trail



Before and after pictures along the top of the hill.

Construction Photos – Station View Trail

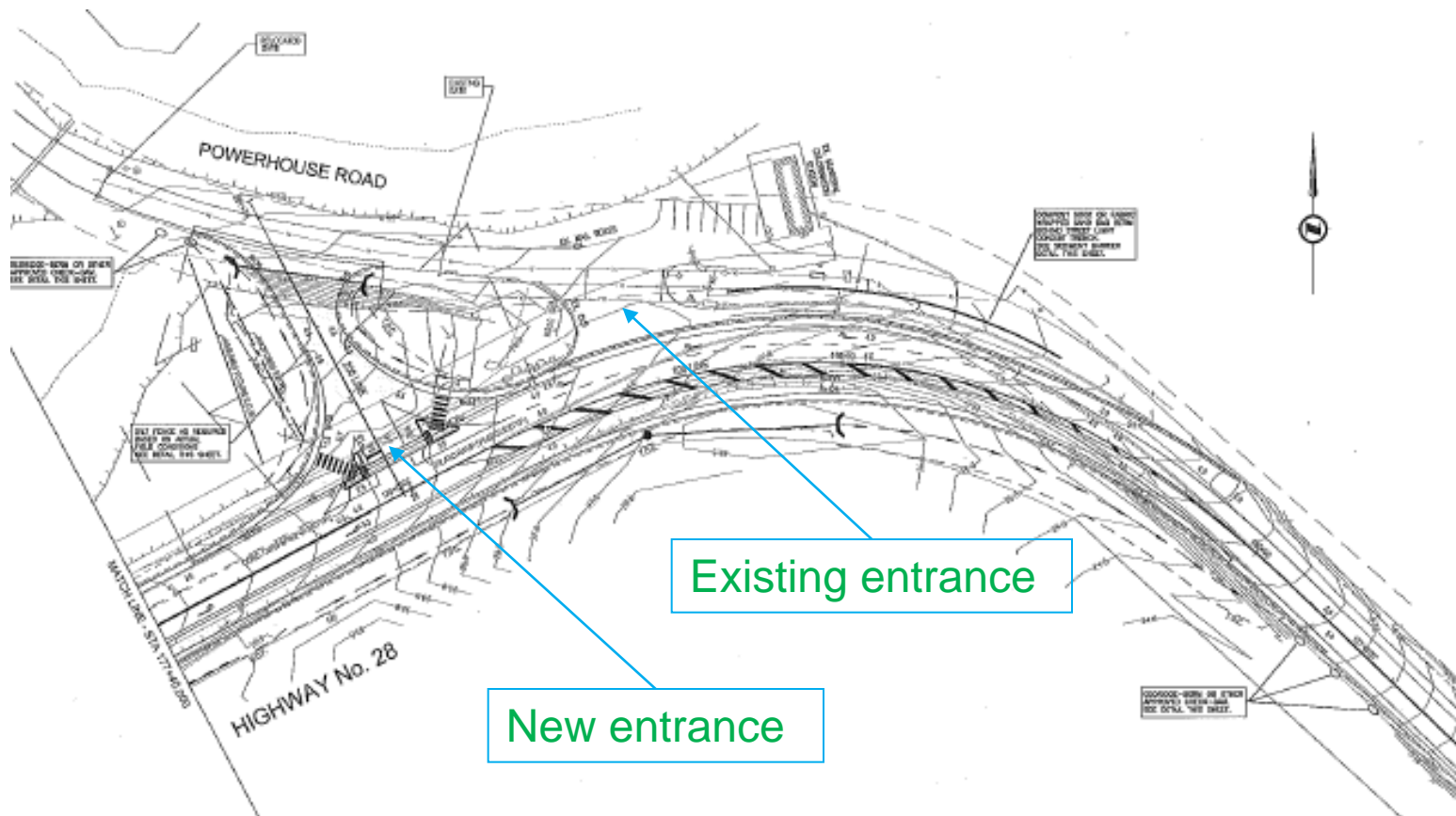


Before and after of the trail area by transmission line right-of-way.

Construction Activities

Powerhouse Road entrance changes: The existing access road into John Hart will be moved and better realigned for vehicle safety.

- Tree removals are slated to begin in July.
- Diagram of the new entrance road is shown below.



Construction People Profile – Bill Wright

About Bill:

- **Background:**

A Registered Forest Technologist (RFT) with 13 years of forestry experience. Also has three years of Municipal Enforcement Experience with training from the Justice Institute of BC.

- **Home:**

Recently purchased a new house in Campbell River and moves in on June 28. Bill grew up in Gold River.

- **Hobbies:**

Outdoor activities with my family include hunting, fishing, hiking, biking, and camping.

- **Construction site responsibility:**

Implement and oversee contract requirements including safety, environment, design, and construction activities.

- **Favourite aspect of the job:**

Working with the contractor, BC Hydro staff and the public to identify and mitigate any potential hazards, safety concerns or construction complications.

“I look forward to my future and opportunities within BC Hydro.”

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Each month, BC Hydro will provide a construction fact, occurrence, or situation.

- Each day workers go through what's called a safety tail board. This includes steel toe boots to vests, to going over daily hazards, such as when approaching a working excavator you must acknowledge your presence by making eye contact with the operator before entering the work area.
 - For June, a unique site hazard workers needed to be aware of was a mother black bear and her cub.