Thompson Okanagan Columbia Community Relations 2019 Annual Report

September 2019

Mica Dam, located 146 kilometres north of Revelstoke.

Refurbishment work continues at Mica Generating Station

Constructed in 1973, BC Hydro expanded Mica Generating Station in 2015 with the addition of two new generating units and replacement of the facility's aging switchgear equipment. Currently, Mica is our second most powerful facility with 2,746 megawatts of capacity – that accounts for roughly 23% of our installed power capacity.

Since 2015 we've continued work to refurbish Mica. We completed security upgrades, improved dam safety instrumentation and installed a new sewage treatment plant at our Mica Creek camp. Now we're working on replacing the transformers that support the four generating units originally installed when the powerhouse was constructed. The transformers boost the voltage of electricity from the generating units to 500 kilovolts so it can be delivered efficiently to our grid along two transmission lines that run from Mica to our Nicola Substation, 285 kilometres away.

One generating unit will be taken offline each year in the spring to allow its three transformers to be replaced. The new transformers are being manufactured at the ABB Quebec factory and will be transported to Revelstoke by rail and then trucked up Highway 23 north to Mica. The transformers for the first unit have been replaced and three more transformers will be delivered in fall 2019 to prepare for the second unit.

Mica transformer arrives in Revelstoke by train.

We'll also soon start work to replace a set of three aging reactors on one of the Mica transmission lines. Reactors are electrical devices used for voltage control on long transmission lines to help maintain a steady voltage level. Each of Mica's transmission lines is supported by three reactors. Like much of the specialized equipment used in our generation and transmission systems, considerable lead time is required to secure the new reactors which are scheduled for delivery to Mica in summer 2020.

A new transformer – close to 105 tonnes – delivered to Mica Generating Station.

BC Hydro
Power smart

Message from Chris O'Riley, President

BC Hydro is pleased to share our Community Relations annual report detailing some of our work in your region. We're proud to serve communities and their elected representatives in all parts of the province.

We know that affordable, reliable and clean electricity is vital to British Columbia's economic prosperity and our quality of life. BC Hydro continues to invest approximately $3 billion per year to upgrade aging assets and build new infrastructure to ensure our system is there to support British Columbia's growing population and economy.

At the same time, we have an important responsibility to keep electricity rates affordable for our customers. To support this goal, we worked with the Province to complete Phase 1 of the Comprehensive Review of BC Hydro and developed a new five-year rates forecast to keep electricity rates low and predictable over the long term. We've also continued to enhance the affordability programs we provide to our customers, and will continue to focus on making it easier for our customers to do business with us.

We're working with the Province on Phase 2 of the Comprehensive Review to ensure that BC Hydro is well-positioned to maximize opportunities flowing from shifts taking place in the global and regional energy sectors, technological change and climate action. Phase 2 will also focus on BC Hydro's role in implementing electrification initiatives critical to **CleanBC**, the Province's plan to reach its 2030 climate targets through reduction of greenhouse gas emissions in transportation, buildings and industry.

Inside this report, you'll find many examples of how we're working with your communities. As you know, we don't just sell electricity. We work closely with you on a daily basis to address a wide range of topics from infrastructure planning, reservoir water levels and planned outages, to new initiatives like LED streetlight conversions and readying your communities for electric vehicles by installing charging infrastructure. This report also includes some important indicators of how we're doing in providing you with reliable power.

In the Thompson Okanagan Columbia region, we're continuing work to refurbish Mica Generating Station which is located north of Revelstoke. We've also completed a two-year project to restore the 100-kilometre long transmission line that serves Nakusp and area communities.

With our operations extending to every corner of the province, we're proud to consider ourselves not just service providers, but also members of your communities. If you have any questions, please contact our Community Relations representatives in your region. We'd be pleased to help.

Sincerely,

Chris O'Riley
President & CEO
BC Hydro

Quick Facts

PROVINCE-WIDE:

4 million customers

Electricity is delivered through a network of:

- 79,000 kilometres of transmission and distribution lines
- over 300 substations
- 1 million plus utility poles

Capital investments of approximately $3 billion a year

THOMPSON OKANAGAN COLUMBIA DAMS AND GENERATING STATIONS:

Revelstoke	2,480 MW
Mica	2,746.5 MW
Seven Mile	805 MW
Kootenay Canal	583 MW
Whatshan	59 MW
Walter Hardman	8 MW
Shuswap	6 MW
Hugh L. Keenleyside Dam*	
Duncan Dam*	

* Columbia River Treaty Dam – No Generation

MW = megawatt

Site C Update: Starting 5th Year of Construction

Site C will be a third dam and hydroelectric generating station on the Peace River in northeast B.C. Construction started over four years ago in July 2015 and the project is expected to be completed in 2024.

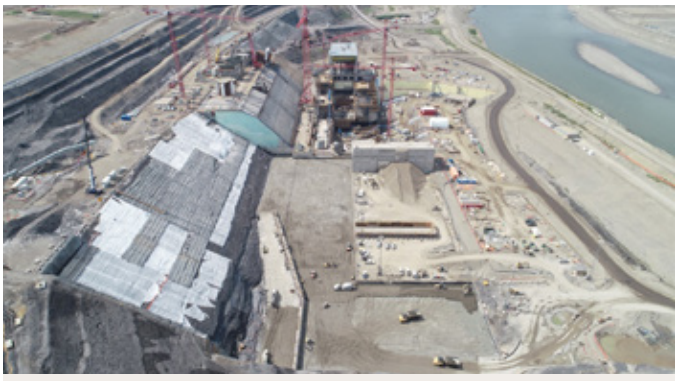
During the fourth year of construction, activities accelerated substantially, particularly the roller-compacted concrete placement work on the powerhouse buttress and the activities required in advance of river diversion in 2020. The project expanded into new work areas, including Highway 29 site preparation and construction, clearing the future reservoir area and transmission line construction.

The project reached several milestones in late 2018 and 2019, including:

- the roller-compacted concrete buttress for the Site C powerhouse was completed in October 2018 and powerhouse construction is well underway
- work began on the earthfill dam
- the excavation of both river diversion tunnels is nearing completion, with concrete lining work in progress
- more than 50 towers were raised along the 75-kilometre-long transmission line corridor between the Site C substation and Peace Canyon substation
- reservoir clearing commenced, as did Highway 29 realignment construction

BC Hydro also delivered on several commitments in the region this year. We continued to provide grants to support non-profit organizations in the Peace region through the Generate Opportunities (GO) Fund, advanced our $20 million Peace Agricultural Compensation Fund and opened 50 affordable housing units in Fort St. John.

For more information on Site C, please select **sitecproject.com**.



The Site C spillways excavation (foreground), powerhouse and main service bay, looking upstream, in July 2019.

New BC Hydro installed fast-charging EV stations

By January 2020 there will be more than 80 BC Hydro-installed fast-charging EV stations that can charge most vehicles to 80% in 30 to 40 minutes. We began installing the stations in 2012 with support from the provincial and federal governments and in partnership with municipalities, regional districts and private businesses throughout the province.

The new network supports EV drivers travelling from the Lower Mainland to Prince George, Ucluelet to the Alberta border, and south to the U.S. border. Over 96% of BC Hydro's charging stations are located within 300 metres of a major road or highway corridor and around 80% are conveniently located within 50 metres of services, food or shopping. To learn more, please select **bchydro.com/ev**. Check the website in the fall for information on home and workplace charger incentives.

There are now over 26,000 electric vehicles on the road in B.C. and BC Hydro predicts by 2030, that the number will rise to over 350,000. About 98% of the electricity we generate comes from clean and renewable resources, which means making the switch to an electric vehicle will help reduce emissions.

By the end of this year, we'll launch five new fast-charging stations in the Thompson Okanagan Columbia. Communities with new stations include Cache Creek, Clinton, Blue River, Valemount and 70-Mile House.

This builds upon an earlier phase completed in 2015 that saw 11 new fast-charging stations in the Southern Interior. These included the communities of Merritt, Kamloops, Chase, Salmon Arm, Malakwa, Revelstoke, Vernon, West Kelowna, Penticton, Keremeos and Princeton.

Kelly Carmichael recharges his electric vehicle at the new fast-charging station in Cache Creek.

Columbia River Treaty negotiations

Negotiations between Canada and the U.S. on modernizing the Columbia River Treaty began in May 2018. There have been eight rounds of negotiations so far, with the latest round taking place September 10 and 11, 2019 in Cranbrook, B.C. Negotiators from both countries come together approximately every two months to discuss the future of the Treaty.

Global Affairs Canada is leading the negotiations for Canada. B.C. is part of the Canadian negotiating team. The Department of State is leading negotiations for the U.S.

The federal government announced on April 26, 2019 that Canadian Columbia Basin Indigenous Nations will be participating as observers at Canada–U.S. negotiations. Representatives of the Ktunaxa, Okanagan (Syilx), and Secwepemc Nations are now present in the negotiating room and observe negotiations between Canada and the U.S. They are also full participants in the break-out sessions with Canada and B.C. during the course of the negotiation meetings. The B.C. Government, Government of Canada and Indigenous Nations have been working closely since February 2018 to collaborate on developing negotiating positions and options.

The Government of B.C. continues to engage with Columbia Basin residents as negotiations progress. It is a priority for the B.C. Government to ensure Basin residents are heard and see their input reflected in a modernized Treaty. This process began with the 2012–2013 public consultation during the Treaty Review. Since then, the Government of B.C. and the federal government have been connecting regularly with the Columbia River Treaty Local Governments' Committee and the Columbia Basin Regional Advisory Committee to ensure Basin community interests continue to be part of Treaty discussions.

The B.C. Government held 10 community meetings in 2018 to provide an update on negotiations and seek input on key issues that residents feel should be considered during negotiations. A summary report on those meetings is available on B.C.'s Columbia River Treaty website. The Government of B.C. has since been seeking ways to potentially address some of the issues raised by residents. Another round of community meetings will be held throughout the Basin in the fall of 2019, dates to be confirmed.

Visit the B.C. Columbia River Treaty website **engage.gov.bc.ca/columbiarivertreaty** or follow the Columbia River Treaty on Facebook and Twitter to stay informed.

Canada's Minister of Foreign Affairs, Chrystia Freeland, with B.C. Minister Katrine Conroy, representatives of the Ktunaxa, Okanagan (Syilx), and Secwepemc Nations, and members of the Canadian Columbia River Treaty negotiating team in Castlegar, B.C., April 2019.

Regional information

IMPROVED RELIABILITY FOR OUR CUSTOMERS IN THE NAKUSP AREA

We've completed a two-year project to restore the transmission line that serves Nakusp and area communities. Built in the 1950s, the 100-kilometre long transmission line serves over 3,000 customers in the Nakusp area including the communities of Nakusp, New Denver, Brouse, Burton, East Arrow Park, Glenbank, Hills, Makinson, Rosebery, Silverton and Summit Lake.

This project involved replacing the powerline wires, installing additional equipment and repairing or replacing more than one-third of the over 800 original wooden power poles. This investment of $9.7 million has improved the safety and reliability of our system in the area.

In order to safely complete some of the work over the past two years, a total of four 12-hour planned outages were needed. We recognize that power outages are inconvenient and our team put a lot of effort into planning the project to minimize the number of outages required. For example, early in the project the powerline wires were replaced and additional equipment was installed to allow live line methods to be safely used when replacing the power poles at sites that were truck accessible. The truck had a special boom mounted to safely lift the energized line and allow a new pole to be installed without turning off the power.

Planned outages were needed to work with helicopters to replace power poles in remote sites. During these planned outages, we mobilized crews and resources from across the province into the Nakusp area to maximize the amount of work that could be completed. We also took steps to minimize the impacts of these outages and worked with local government to identify the best times for the outages and made sure that we weren't in conflict with any major community events. We would like to thank our customers for their support and understanding while this important work was underway.

Throughout the project, crews took steps to ensure that our power pole replacement did not impact wildlife. Osprey nests on old power poles were carefully moved onto the new power poles before the birds came back to the area to nest in the spring.

Crews use a special boom to safely lift the energized line and allow a new pole to be installed without turning off the power.

Osprey nest on the transmission line – which we moved from the old pole to the new one – serving Nakusp and area communities.

We also used some new technology to increase the lifespan of our new power poles. In areas with very high levels of woodpecker activity, we used fiberglass power poles instead of wooden poles. Woodpeckers sometimes use our wooden power poles to feed and build nests. Although the entrance hole for a woodpecker nest is about the size of a softball, the cavity inside can be large enough to hold three soccer balls. This can significantly weaken a pole and shorten its lifespan.

HELPING TO BEAUTIFY KAMLOOPS

We're supporting a project to reconstruct Victoria Street West in downtown Kamloops. As well as reconstructing/replacing the road and utilities, the City of Kamloops is working to improve the lighting, pedestrian facilities, road geometry, safety and landscaping on the corridor.

Through our Beautification Fund, we're paying a portion of the costs to underground overhead power lines on 800 metres of Victoria Street that will eliminate 23 power poles and improve both the aesthetics of the street as well as pedestrian and driver safety. The reconstruction work is expected to take about two years and the undergrounding work is planned to be completed by May 2020.

We worked closely with the city during the design and engineering stage to locate our underground power lines under the roadway so that large trees with wide canopies could be planted along the sidewalks. Typically large trees cannot be grown close to underground utilities due to damage that can be caused by their roots. The trees were planted in large plastic mesh blocks called Silva cells that were placed side by side to form a trench next to the roadway. The cells allow the soil inside to be packed more loosely than soil around the utilities. Concrete will eventually be placed on top to form the sidewalk.

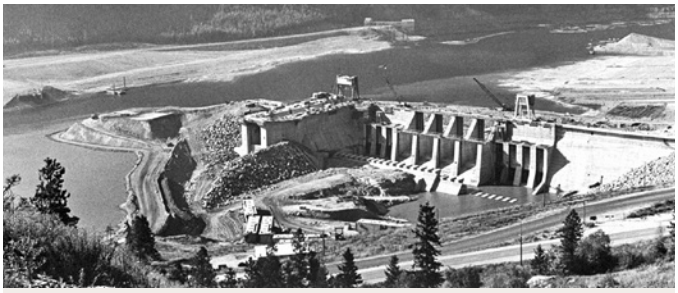
A series of Silva cells placed side by side. Each cell is 1.2 metres long, 0.6 metres wide and 1 metre tall.

Undergrounding power lines in downtown Kamloops.

HUGH L. KEENLEYSIDE DAM CELEBRATES 50 YEARS OF SERVICE

Last October marked 50 years of service for the Hugh L. Keenleyside Dam in Castlegar. Originally named High Arrow Dam, it was renamed in 1968 after Hugh Llewellyn Keenleyside. Dr. H.L. Keenleyside became co-chair of BC Hydro when it was formed from the British Columbia Power Commission and BC Electric in 1962.

BC Hydro employees, retirees, and local dignitaries celebrated the Hugh L. Keenleyside Dam's 50th anniversary at the September 2019 Pass Creek Fall Fair.



High Arrow (later named Hugh L. Keenleyside) Dam during construction in 1967. Photo courtesy of BC Hydro Library and Archives.

The dam is the second of three built by BC Hydro under the terms of the Columbia River Treaty. At the peak of the project in the winter of 1966–67, over 1,600 people were working to build the dam.

The dam is about 52 metres high, with a crest length of 853.4 metres. Of this, 366 metres of the crest length is concrete dam and the rest is earth fill dam. The completed dam structure required a total of 583,000 cubic yards of concrete, 2.3 million bags of cement, 5,250 tons of concrete aggregate and 7,500 tons of structural steel.

The dam also houses a navigational lock to provide passage for commercial and recreational boat traffic between Arrow Lakes Reservoir and the Columbia River. It is the only navigational lock in western Canada.

The dam during construction in the late 1960s. Photo courtesy of BC Hydro Library and Archives.

Together with Mica Dam and Duncan Dam, the Hugh L. Keenleyside Dam provides flood control in British Columbia, Washington and Oregon. The treaty dams also help to optimize power generation along the Columbia River and its tributaries.

To commemorate this occasion, BC Hydro partnered with the Pass Creek Exhibition Society to sponsor a "Hugh L. Keenleyside 50th Anniversary Celebration Zone" at the Pass Creek Fall Fair, held in September 2019.

BURTON WILDLIFE ENHANCEMENT PROJECT

BC Hydro is constructing a wildlife enhancement project in the drawdown zone of the Burton Flats. This project will benefit nesting and migratory birds as well as other wildlife affected by reservoir operations. This will be accomplished by creating, protecting or enhancing habitat for Western Toad, nesting and migratory birds, amphibians, and other wildlife.

Construction will take place in two phases. Phase One is now underway and will be completed by the end of October. Phase Two will take place in the near future.

A wildlife enhancement project is going to take place at Burton Flats.

Reliability performance

We recognize how important the reliable supply of electricity is to our customers. We'll continue to improve, reinforce and maintain the electrical system.

The information below provides a comparison between Fiscal 2018 and Fiscal 2019 for communities in the Thompson Okanagan Columbia region. These statistics include interruptions due to planned outages.

Community	Fiscal 2018 Average customer interruption duration (hours)	Fiscal 2019 Average customer interruption duration (hours)	Fiscal 2018 Average number of interruptions per customer	Fiscal 2019 Average number of interruptions per customer
Cache Creek	3.30	0.90	6.65	5.03
Kamloops	2.02	1.79	2.15	1.95
Merritt	2.89	2.81	1.54	2.40
Nakusp	5.96	5.82	8.06	4.60
New Denver	8.10	5.53	6.58	3.65
Revelstoke	1.74	2.67	6.92	2.96
Salmon Arm	3.24	2.53	7.88	3.67
Valemount	2.72	2.20	5.18	1.87
Vernon	3.90	2.91	2.91	1.91

Supporting communities

Trees and vegetation management

Our electrical system is complex and highly efficient, with over 79,000 kilometres of overhead transmission and distribution power lines throughout the province. Managing trees and plants around these lines is important for safety and service reliability.

Our vegetation management team regularly inspects trees and other tall vegetation growing under or adjacent to our overhead system to identify potential problems. Tall, diseased or dead trees can fall or grow into power lines, causing electrical outages.

Vegetation management contractors – we employ professional arborists and foresters that follow strict environmental guidelines – prune or remove trees and vegetation in areas where the lines may be impacted. What's more, when an area experiences reliability issues, we assess the local distribution lines for potential tree-related causes. Even with a proactive management program, more than half of all outages in B.C. are caused by trees. For more information, please select **bchydro.com/trees**.

Beautification fund – new information

BC Hydro's Beautification Fund provides financial assistance to municipal governments for conversion of overhead service to underground facilities to enhance and improve the use of public spaces.

Select **bchydro.com/beautification** for more information and to apply. Applications must be submitted by September 30 to be considered for the following year.

Decorative Wrap Grant Program – new information

Our Decorative Wrap Grant Program provides financial assistance to municipal governments looking to improve the visual aesthetics of a neighbourhood by installing decorative wraps on BC Hydro-owned pad-mounted equipment boxes. Eligible applicants can receive grant funding of $350 or $700 per unit, depending on the size of the equipment box to be wrapped.

The application closing date for each year is September 30. For more information, please select **bchydro.com/wrap**.

Community ReGreening Program

Our Community ReGreening Program helps fund urban tree planting that's related to visual aesthetics and environmental enhancements. We pay for seedlings, medium and large trees in cities and towns across B.C. Over the past 20 years, we've funded the planting of more than 300,000 trees.

We partner with local communities and Tree Canada to help make sure appropriate trees are planted around power lines, while enhancing open spaces. The program is intended for small-scale community projects and is open to local governments served by BC Hydro. All applications need to be received by January 31, to be eligible for funding within the same year. For more information, please select **bchydro.com/regreening**.

Lilacs planted at Birch Island Community Park in the Thompson-Nicola Regional District in 2018.

In 2018–2019, successful applications included:

Community	Project	Funding
Ashcroft	Legacy park/water treatment plant tree rehabilitation	$1,807
Chase	Chase parks and facility enhancement planting	$3,000
Columbia–Shuswap Regional District	John Evdokimoff Community Park planting	$5,000
Enderby	Barnes Park re–greening	$3,424
Kamloops	Boulevard tree replacement	$5,000
District of Lake Country	Lake Country Highway 97 median re–greening	$4,500
Lumby	Lumby area beautification project	$4,000
Peachland	Waterfront succession tree planting	$3,200
Revelstoke	Kovach Park enhancement	$3,000
Salmon Arm	Street tree replacement	$4,645
West Kelowna	Boucherie Road wine trail	$4,000
Westbank First Nation	Shannon Lake street planting	$5,000

Maple tree planted at Avola Diamond Drive Park in the Thompson–Nicola Regional District in 2018.

Fish & Wildlife Compensation Program

The Fish & Wildlife Compensation Program (FWCP) is a partnership of BC Hydro, the B.C. Government, Fisheries and Oceans Canada, First Nations, and public stakeholders, to conserve and enhance fish and wildlife in watersheds impacted by BC Hydro dams.

It funds fish and wildlife projects in several regions of the province, including watersheds in the Thompson Okanagan Columbia region.

One innovative FWCP–funded project is building floating nesting platforms for Common Loons on Whatshan Reservoir, near Fauquier. Shoreline nest success is thought to be low, primarily due to reservoir operations and fluctuating water levels. The new floating platforms eliminate the risk of nest flooding, and are planted with grasses and shrubs to provide cover and nesting habitat.

Since 2013 average nesting success has more than doubled, with more than 60% of pairs effectively hatching young in 2018.

The FWCP organized two outreach events in the region. Toadfest at Summit Lake Provincial Park near Nakusp, that raises awareness about Western Toads, attracted nearly 600 visitors who helped more than 10,000 toadlets across the highway. The annual juvenile White Sturgeon release at Shelter Bay Provincial Park welcomed elementary students from as far away as Enderby, Nakusp and Revelstoke, who released more than 550 juvenile sturgeon, each weighing approximately 400 grams, into Arrow Lakes Reservoir.

Innovative floating Common Loon platforms have helped increase nest success at Whatshan Reservoir. Photo credit: M. Kellner.

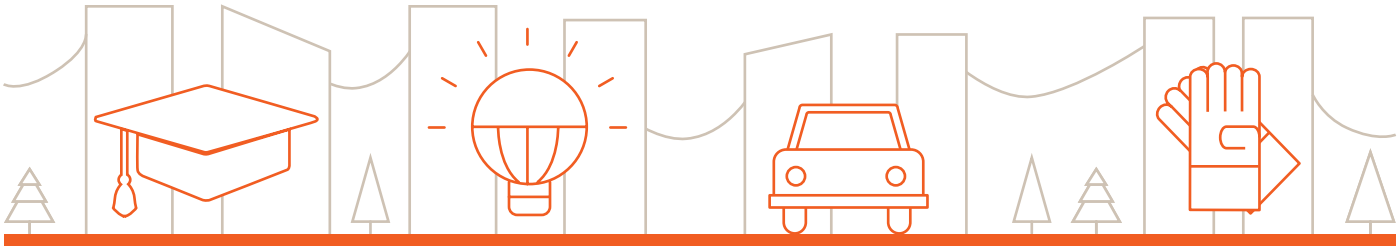
Since 1988, the FWCP has invested more than $168 million in fish and wildlife projects in the province. To learn more and see a list of projects in the region, please select **fwcp.ca**.

Grants–in–lieu

We pay net property tax and grant payments to local governments. The grant program is a provincial government initiative and the amounts paid are determined under the current legislation. Listed below are the grants paid to each community in the Thompson Okanagan Columbia region as of June 30, 2019.

Municipality/District	School Taxes*	Grants	Other Taxes	Total Payments
City of Armstrong	$47,169.82	$54,733.84	$125.37	$102,029.03
Village of Ashcroft	$13,173.60	$24,392.00	0	$37,565.60
District of Barriere	$31,451.42	$29,901.30	0	$61,352.72
Village of Cache Creek	$13,227.97	$28,872.40	0	$42,100.37
City of Castlegar	$2,604.80	$73,113.06	$150.00	$75,867.86
Central Kootenay Regional District	0	$880,536.00	0	$880,536.00
Village of Chase	$20,634.80	$24,132.10	$1,451.00	$46,217.90
District of Clearwater	$68,962.91	$48,432.35	$138.73	$117,533.99
Village of Clinton	$9,245.28	$32,363.82	0	$41,609.10
District of Coldstream	$76,731.60	$115,321.83	0	$192,053.43
Columbia–Shuswap Regional District	0	$2,247,062.00	0	$2,247,062.00
City of Enderby	$11,035.20	$28,919.53	0	$39,954.73
City of Kamloops	$774,422.92	$1,379,515.36	$492.23	$2,154,430.51
City of Kelowna	$4,210.80	$8,821.38	0	$13,032.18
Kootenay Boundary Regional District	0	$1,457,365.00	0	$1,457,365.00
District of Lake Country	$102,600.60	$181,848.46	$275.00	$284,724.06
District of Logan Lake	$14,817.00	$526,500.43	0	$541,317.43
Village of Lumby	$8,540.40	$18,469.62	0	$27,010.02
Village of Lytton	$2,415.60	$6,678.38	0	$9,093.98
City of Merritt	$162,746.54	$183,580.57	0	$346,327.11
Village of Nakusp	$33,920.38	$55,028.89	0	$88,949.27
City of Nelson	$2,521,796.64	$458,389.13	0	$2,980,185.77
Village of New Denver	$2,772.00	$7,248.54	0	$10,020.54
North Okanagan Regional District	0	$12,506.00	0	$12,506.00
District of Peachland	$29,396.40	$41,994.38	0	$71,390.78
City of Revelstoke	$613,126.36	$3,445,832.14	$380.00	$4,059,338.50
City of Salmon Arm	$211,051.67	$240,928.18	$5,533.40	$457,513.25
District of Sicamous	$35,774.97	$57,325.73	0	$93,100.70
Village of Silverton	$1,313.40	$2,804.31	0	$4,117.71
Township of Spallumcheen	$171,732.00	$121,925.57	0	$293,657.57
Sun Peaks Mountain Resort Municipality	$6,428.40	$36,407.63	0	$42,836.03
Village of Valemount	$13,234.57	$466,337.51	0	$479,572.08
City of Vernon	$751,189.74	$969,092.84	0	$1,720,282.58
City of West Kelowna	$240,772.18	$389,353.16	0	$630,125.34

**Local governments collect school taxes which are then forwarded to the provincial government to help fund school districts.*



Community grants

By providing power to the people and businesses of this province, we provide an essential and important service. We also believe in doing more than that: we offer two types of grants to support non-profit organizations and registered charities that are making a difference in their communities. This year, we supported nearly 100 community-based projects across every region of the province.

Our grants are given out in three focus areas: building the workforce of tomorrow, safety education, and developing smart energy ideas. When planning for your project, please keep in mind that our grants have set criteria and application deadlines. To learn more, please select **bchydro.com/grants**.

Some of the organizations that we are supporting in the region this year include:

Organization	Project	Community	Grant
Enderby & District Chamber of Commerce	Shuswap River Ambassador Program	Enderby	$8,200
Ashcroft Volunteer Firefighters' Association	Training Centre	Ashcroft	$10,000
Sicamous and District Seniors Centre Society	Upgrading Lighting	Sicamous	$3,300
Okanagan Regional Library	Revelstoke Library Tech Fab Lab Project	Revelstoke	$2,500
EUReKA! Science Program	EUReKA! Science Indigenous Outreach/ Travel Camps	Kamloops	$7,000
Community Safety Net	Fire Safety Program	Castlegar	$2,000
Lumby Days Society	Home & Community Safety	Lumby	$1,000
Valemount Community Sport Days Association	Valemountain Days 2019	Valemount	$1,000
The Community Against Preventable Injuries Association	Boating Safety Campaign	Shuswap area	$1,500
Barriere First Responders Society	Automated External Defibrillator	Barriere	$2,000
Arrow & Slocan Lakes Community Services	Community Works Social Venture Firewood Project	Nakusp	$2,000
Friends of Kootenay Lake Stewardship Society	Duck Bay Wetland Restoration and Education Program	Nelson	$2,000
West Kootenay Regional Science Fair	West Kootenay Regional Science Fair	Nelson and area	$2,000
Kingfisher Interpretive Centre Society	Summer Mentorship Program	Enderby	$2,000
Columbia Shuswap Invasive Species Society	Youth Summer Training Program	Revelstoke	$1,500
Engineers & Geoscientists of BC	Popsicle Bridge Competition	Trail	$500

BC Hydro Community Relations

At BC Hydro we build strong relationships to support the unique needs and strengths of the communities we serve. Our Community Relations team does this by listening, providing information and working together with communities. We're the point of contact for local government, media, local business and community groups. Whether it's for capital projects, corporate initiatives and programs, local BC Hydro activities, significant planned outages, emergency response or unplanned power outages, we work hard to meet the needs of our stakeholders and ensure communities are kept informed.

Thompson Okanagan Columbia

If you have questions or comments for us, please contact:

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BC Hydro guide for local government

Quick access to key information on **bchydro.com**

My Hydro and Energy Savings initiatives	
My Hydro bchydro.com/myhydro/	Log in to manage your account.
Energy Savings Programs bchydro.com/energysavings	Learn how you can be smart with your power. Take advantage of rebates and programs.
Projects	
Capital Projects bchydro.com/projects	Learn more about major projects taking place in your region.
Programs	
Beautification fund bchydro.com/beautification	Find out more about our beautification program that provides financial assistance to municipal governments for conversion of overhead to underground facilities.
Decorative Wrap Grant Program bchydro.com/wraps	Learn about our program that provides financial assistance to municipal governments looking to install decorative wraps on BC Hydro pad–mounted equipment boxes.
Community ReGreening Program bchydro.com/regreening	The regreening program assists municipalities with urban tree planting while helping to make sure appropriate trees are planted around power lines.
Community Giving	
Grants for community groups bchydro.com/grants	Learn about our grants for community groups and how to apply for them.
Scholarships & Endowments bchydro.com/scholarships	We look to build the next generation of engineers, electricians, and many other key roles who will help us deliver clean energy to our customers. Learn about our scholarships and endowments.
Electric vehicles	
Fast charging stations bchydro.com/ev	Learn more about how clean and affordable power makes B.C. a great fit for electric vehicles.
Report an outage	
How to report a power outage bchydro.com/outages	Check the outage map or list to see if we know your power is out. If not, call us at **1 800 BCHYDRO (1 800 224 9376)** or ***HYDRO (*49376)** on your mobile phone to report it.
Report graffiti	
How to report graffiti on our equipment bchydro.com/graffiti	We rely on the public to report graffiti on everything from our pad–mounted transformer boxes to our offices.