

# Northern Community Relations 2019 Annual Report

September 2019

A summer evening at Peace Island Park in south Taylor.

## Extensive electrical repairs after Telegraph Creek wildfire

In August 2018, hundreds of wildfires were burning across the province. BC Hydro worked with BC Wildfire Service and other provincial agencies to monitor and respond to any fires that impacted our system.

The Telegraph Creek fire in the north started the August long weekend and had a large impact on some of our electrical distribution infrastructure. This community is within our non-integrated area, and is served by a local diesel generating station.

### What's a BC Hydro non-integrated area?

The non-integrated areas are typically small, remote communities distant from the BC Hydro integrated system's transmission and distribution lines.

As with all of the affected areas, our crews had to wait for escorted access and then be granted entry to begin repairs. As soon as BC Wildfire Service allowed BC Hydro into the area, a helicopter patrol assessed the amount of damage from the fire. This allowed us to initiate early deployment of resources to be able to assist immediately in this remote area.

We followed up the helicopter assessment with more detailed truck patrols and then started replacing equipment, including:

- 60 poles
- 13 transformers
- 4 km of distribution wires
- 2 street lights
- 32 pole anchors

As well, 26 customers' homes had their electrical services destroyed which needed repairs.

Power was restored to approximately 95% of the community within a few days, once crews were able to enter the evacuation zone.

At the busiest point of the restoration and repair work, there were 34 BC Hydro employees and contractors involved. They worked 16-hour days for approximately 15 days. This included a daily drive back and forth from Dease Lake on a long and difficult road.

We also worked with BC Wildfire Service by proactively removing hazard trees on the system caused by the wildfires. Drought conditions had weakened tree root structures, making them more susceptible to coming down on our lines and public roadways, as well as potentially adding more fuel to the fire. Our vegetation crews worked to assess and clear areas to mitigate these added risks. For the Telegraph Creek fire, we completed about 4 km of solid vegetation clearing and also removed individual high risk trees along roadways.



Crews arriving at Telegraph Creek to begin restoration and repair work.

# 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 Northern region, a number of projects are underway at our facilities on the Peace River. This includes two of BC Hydro’s largest generating stations – Gordon M. Shrum and Peace Canyon – and W.A.C. Bennett Dam – our largest dam. As well, we’re in the early stages of the Peace to Kelly Lake Capacitors Project that will ensure the capacity and capability of the transmission lines to accommodate all expected generation in the Peace region, avoiding the need to build a new line.

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

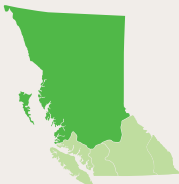
### PROVINCE-WIDE:

- 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

### NORTHERN REGION SUPPLY

Generating Stations:	
GM Shrum	2,778 MW
Peace Canyon	694 MW
Falls River	7 MW
Clayton Falls	2 MW
Thermal:	
Fort Nelson	73 MW
Prince Rupert	46 MW
Diesel:	
16 Diesels	57.7 MW

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](http://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](http://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 5 new fast-charging stations in the Northern region. Communities with new stations include Hixon, McBride, Prince George, Quesnel and Williams Lake.

We're coordinating with the EV charging station construction program of the Ministry of Transportation and Infrastructure to ensure there are Level 3 stations on Highways 97, 16 and 5, roughly every 85 km.



New fast-charging station soon to be up and running in McBride.



# Regional information

## WILLISTON RESERVOIR 2019 – LOWEST LEVELS IN 20 YEARS

Water is an essential resource for BC Hydro as it is for other industries. Resource sector dependent communities such as Mackenzie benefit from the water in Williston Reservoir as major employers in the area transport logs by water to mills built next to the reservoir. When weather patterns in northern B.C. create prolonged periods of dry conditions, inflows to BC Hydro's reservoir can drop and the result is lower than normal water levels.

In the fall of 2018, we saw a trend developing that compelled us to notify the provincial Comptroller of Water Rights. At that time, the forecast for late winter/early spring 2019 was for water levels low enough to trigger notification under the Peace Water Use Plan. At lower water levels the mills may have increasing difficulty operating their equipment and managing their systems.

### What's water use planning about?

It's an example of sustainable work in practice at BC Hydro. The overall goal is to find a better balance between competing uses of water, such as domestic water supply, fish and wildlife, recreation, heritage, flood control and electrical power needs, which are environmentally, socially and economically acceptable to British Columbians. To learn more, please select [bchydro.com/wup](https://www.bchydro.com/wup).

Our team of staff from Community Relations, Key Accounts, Indigenous Relations, Environment and Generation System Operations met with Indigenous communities, local government and industry regularly from late fall 2018 through into early spring 2019 to provide updates. Additionally, public updates were shared as often as every week as the reservoir was at its lowest in late March and April 2019. The reservoir elevation reached a minimum of 2151.8 feet/655.87 metres on April 5 and then began a slow increase as meltwater from the lower than normal snowpack began to refill Williston.

How did we avoid going lower? We used our entire system of reservoirs and 30 hydroelectric generating stations to share the impacts of dry conditions and higher demand for power. We also imported power and contracted for power earlier in the year to be delivered during the winter. Finally, we continued promoting efficiency and energy savings through our ongoing Power Smart program, which has been in place for over 30 years and has helped our customers collectively save thousands of gigawatt hours annually. We have now had three consecutive years of below average inflows into Williston Reservoir.

As we go into the fall and winter, the Williston reservoir is forecast to operate to levels similar to or above levels observed. We have again started discussions over potential lower than normal water levels with affected communities, First Nations and industry.



Dust at Tsay Keh Dene beach on Williston Reservoir.



Williston causeway at Parsnip River.

## HUDSON'S HOPE ESSENTIAL SERVICES HOME

Called the Essential Services Home Project, BC Hydro and School District 60 (Peace River North) have been working together to construct a new house in the Lucas Subdivision, formerly the Atkinson property, in Hudson's Hope. "The experience is invaluable for the Grade 11 and 12 students," said BC Hydro Project Manager Mattias Gibbs. "They have been involved from foundation to finish."

Students received a full semester of high school elective credits, earned Level One carpentry certification and earned apprenticeship hours towards their journeyman's ticket.

The 1,375 square foot house features nine-foot ceilings, custom maple kitchen, three bedrooms, two bathrooms, natural gas heat and hot water, a large deck and attached garage.

The new home is the first in the subdivision which will also feature apartments and duplexes.

A sod-turning ceremony was held in October 2018 at the new project construction site. As the school year ended, the home was ready for some final interior touches and landscaping. A final completion event will be held in fall 2019. Congratulations go to Hudson's Hope Secondary students Dylan Beswick, Dimitriy Gortman, Sarah Haagsman, Liam Lepine, Martell Loberg, Taylor Rowe and teacher Richard Koop.



Essential Services Home in Hudson's Hope.



Power lines damaged after the Old Fort landslide. Photo courtesy of Matt Preprost of the Alaska Highway News.

## NEW LINE FOR OLD FORT AFTER LANDSLIDE

A slow-moving landslide occurred near the small Peace River community of Old Fort the weekend of September 29–30, 2018 and by October 6 the slide damaged the power line supplying electricity to the community, which impacted 57 customers. The slide was estimated to be more than eight million cubic metres.

On October 7, the Peace River Regional District issued an evacuation order for the entire community of Old Fort.

The district issued BC Hydro permits to enter the area on October 19 to begin restoration and repair work. Our crews and contractors worked around the clock to install 45 new power poles and restring 3.3 km of power line.

By October 22, 2018 we had restored power to the residents of Old Fort impacted by the slide.

BC Hydro understood that this was a challenging time for people living in the Old Fort area, and wanted to provide those customers with some relief. We applied to the BC Utilities Commission to provide bill credits to customers who were evacuated due to the landslide. In January 2019 the Commission approved our request.



Old Fort landslide in October 2018. Photo courtesy of Matt Preprost of the Alaska Highway News.

## PEACE TO KELLY LAKE CAPACITORS PROJECT IDENTIFIES LEADING ALTERNATIVE

The Peace region currently generates more than 30% of the total electricity produced in the province. With new generation resources being planned, more electricity will be generated in the area in coming years.

We're in the early planning stages of this project that will ensure the capacity and capability of the transmission lines to accommodate all expected generation in the Peace region, avoiding the need to build a new transmission line. For more information, please select [bchydro.com/pkcp](https://www.bchydro.com/pkcp).

As electricity moves along a lengthy transmission line, the voltage drops. This limits the amount of electricity that the line can move. Building capacitor stations will help maintain the voltage levels of the transmission lines, maximizing the amount of electricity the existing lines can move.

### What's a capacitor station?

It's a facility where electricity from a high-voltage transmission line is carried through a series of devices called capacitors. This helps maintain the voltage levels in a transmission line, allowing more electricity to pass through a line over long distances.

Each capacitor station would be approximately four to five hectares in size. Depending on the locations, much of the station's footprint would be located within the existing right-of-way (the land under and around our power lines).

For almost a year, we studied three project alternatives and in March we identified Alternative 3 as the leading alternative for further study. We chose this alternative because it was assessed as more favourable from overall safety, reliability, environment, constructability and cost perspective.

We anticipate that the project will involve building up to four new capacitor stations along the six existing 500 kilovolt (kV) transmission lines that run from the GM Shrum and Peace Canyon generating stations near Hudson's Hope to the Kelly Lake Substation near Clinton. Alternative 3 involves building three new capacitor stations.

Project completion will depend on the final alternative and scope selected. At this time, the project is expected to be complete between 2025 and 2026. Construction will proceed, pending approval by the BC Utilities Commission – our independent regulator.



For the Peace to Kelly Lake project, building capacitor stations will help maintain the voltage levels of the transmission lines, maximizing the amount of electricity the existing lines can move.

## REPLACING POWER POLES IN THE NORTH

BC Hydro crews are replacing more than 8,000 wooden power poles across B.C. this year as part of its ongoing maintenance program. The average lifespan of a wooden power pole is 40 to 50 years, with many lasting much longer. Pole replacements in the north include:

- 100 Mile House – 358
- Queen Charlotte – 163
- Williams Lake – 205

Adverse weather, insects and wildlife all contribute to the deterioration of the poles over time, which results in them needing to be replaced. To ensure the safety of our crews and the public, we may need to disconnect power when replacing aging power poles. Crews will notify customers in-person, or by mail or phone about these scheduled outages for maintenance.

BC Hydro has about 900,000 wooden poles that hold more than 58,000 kilometres of overhead distribution lines and 278,000 overhead transformers across the province. Replacing power poles is one of the investments BC Hydro is making to its aging infrastructure to improve the safety and reliability of the electricity system.

# 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 Northern 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
100 Mile House	7.89	3.74	2.85	1.20
Atlin	1.57	4.04	11.35	2.41
Burns Lake	3.55	8.97	4.92	5.31
Chetwynd	3.37	2.15	2.98	3.23
Dawson Creek	1.56	1.59	4.01	3.06
Fort Nelson	5.11	1.86	3.66	8.61
Fort St. James	4.75	7.01	8.49	1.60
Fort St. John	2.84	1.90	2.12	3.33
Fraser Lake	2.92	1.38	0.15	1.04
Granisle	2.82	11.83	6.14	0.13
Hazelton	2.23	2.90	3.24	3.80
Houston	3.03	2.21	2.67	1.68
Hudson's Hope	3.00	1.87	4.03	5.31
Kitimat	2.22	1.10	2.93	1.54
Mackenzie	2.88	5.37	2.65	1.61
Masset	1.23	2.12	6.60	5.22
McBride	2.63	0.83	15.66	7.40
New Hazelton	0.60	0.52	3.12	1.16
Port Clements	2.16	5.17	9.98	13.98
Pouce Coupe	0.45	0.85	2.45	3.10
Prince George	2.74	2.31	2.24	1.61
Prince Rupert	1.67	4.38	2.60	2.16
Queen Charlotte	2.07	3.46	11.31	10.52
Quesnel	2.41	1.30	2.80	2.47
Smithers	1.91	2.44	1.86	3.04
Stewart	3.35	7.37	1.05	3.76
Taylor	1.51	0.70	2.56	2.12
Telkwa	1.06	1.77	3.37	9.66
Terrace	2.74	2.78	2.29	2.32
Tumbler Ridge	9.57	0.43	6.15	2.05
Vanderhoof	3.26	2.65	3.33	3.82
Wells	5.95	3.11	6.10	9.46
Williams Lake	5.91	2.66	5.58	3.07



# 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](https://bchydro.com/trees).

## 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](https://bchydro.com/regreening).

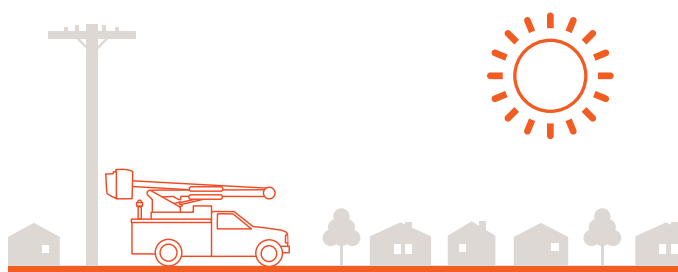


In 2018–2019, successful applications included:

Community	Project	Funding
Burns Lake	Fruit tree grove planting	\$4,200
Central Coast Regional District (Bella Coola)	Thorsen Creek eco-depot and transfer station planting	\$3,500
Fort St. James	Cottonwood Campground planting	\$2,500
Kitimat	Pintail Park tree enhancement	\$4,736
Northern Rockies Regional Municipality (Chetwynd)	Community tree replacement	\$5,125
Pouce Coupe	Pouce Coupe village re-greening	\$2,000
Prince George	Like a good neighbour planting at Upper Patricia Boulevard	\$7,500
Telkwa	Telkwa street beautification	\$3,872



Reforestation project at Thorsen Creek Eco-Depot and Transfer Station in Central Coast Regional District's Bella Coola Valley.





## 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](https://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](https://bchydro.com/wrap).



Example of a decorative wrap on our pad-mounted equipment.

## Fish & Wildlife Compensation Program



Arctic Grayling were among species studied by the FWCP in 2018–2019. Photo courtesy of M. Tilson.

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.

In 2018–2019, the FWCP's Peace Region approved funding for 30 projects (10 fish and 20 wildlife) across the Finlay, Peace, Parsnip and Dinosaur sub-regions, for an investment of approximately \$2.1 million.

Some of the projects funded included studying Arctic Grayling and Bull Trout interactions in Williston Reservoir, assessing Kokanee populations, training the forestry industry to conserve fish habitat, creating wildlife trees, restoring habitat to support endangered caribou, mapping riparian and wetland areas, and monitoring migratory birds.

Project work continued on gathering information on mercury levels in fish in the Williston and Dinosaur reservoirs, and investigating limiting factors affecting moose.

### Did you know?

The FWCP is funded annually by BC Hydro. The FWCP directs those funds towards priority actions across its three regions to fulfill its mission and work towards its vision of thriving fish and wildlife populations in watersheds that are functioning and sustainable.

Since 1988, the FWCP has invested more than \$31 million in fish and wildlife projects in the Peace region. To learn more and see a list of projects in the region, please select [fwcp.ca](https://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 North region as of June 30, 2019.

Municipality/District	School Taxes*	Grants	Other Taxes	Total Payments
District of 100 Mile House	\$79,405.06	\$92,037.03	0	\$171,442.09
Village of Burns Lake	\$39,953.03	\$92,688.38	\$136.19	\$132,777.60
Central Coast Regional District	0	\$4,168.00	0	\$4,168.00
District of Chetwynd	\$56,828.67	\$108,274.10	\$648.43	\$165,751.20
City of Dawson Creek	\$213,391.84	\$738,523.48	\$30,817.09	\$982,732.41
District of Fort St. James	\$30,543.48	\$59,178.23	0	\$89,721.71
City of Fort St. John	\$120,306.52	\$389,340.26	\$135.25	\$509,782.03
Fraser-Fort George Regional District	0	\$1,076,083.00	0	\$1,076,083.00
Village of Fraser Lake	\$11,638.44	\$38,903.59	0	\$50,542.03
Village of Granisle	\$10,309.20	\$10,088.14	0	\$20,397.34
Village of Hazelton	\$3,914.96	\$7,894.87	0	\$11,809.83
District of Houston	\$108,638.64	\$106,204.67	\$606.00	\$215,449.31
District of Hudson's Hope	\$1,552,721.61	\$1,719,818.61	\$20,580.25	\$3,293,120.47
District of Kitimat	\$118,742.50	\$110,099.90	0	\$228,842.40
District of Mackenzie	\$79,186.75	\$2,320,256.16	0	\$2,399,442.91
Village of Masset	\$34,588.38	\$26,812.18	\$0.28	\$61,400.84
Village of McBride	\$29,261.76	\$16,796.72	0	\$46,058.48
District of New Hazelton	\$32,635.08	\$17,993.07	\$626.80	\$51,254.95
Northern Rockies Regional Municipality	\$381,464.65	\$303,818.73	\$1,357.72	\$686,641.10
Peace River Regional District	0	\$1,418,678.00	0	\$1,418,678.00
Village of Port Clements	\$4,571.13	\$5,515.90	0	\$10,087.03
District of Port Edward	\$136,291.32	\$142,377.76	0	\$278,669.08
Village of Pouce Coupe	\$4,448.40	\$12,512.39	0	\$16,960.79
City of Prince George	\$702,880.66	\$1,799,573.32	0	\$2,502,453.98
City of Prince Rupert	\$93,588.36	\$247,532.95	0	\$341,121.31
Village of Queen Charlotte	\$48,075.95	\$18,619.12	\$995.72	\$67,690.79
City of Quesnel	\$184,582.88	\$735,127.92	0	\$919,710.80
Town of Smithers	\$94,152.02	\$167,649.46	\$100.00	\$261,901.48
District of Stewart	\$39,929.67	\$83,650.53	\$9,259.60	\$132,839.80
District of Taylor	\$27,178.80	\$457,150.77	0	\$484,329.57
Village of Telkwa	\$8,925.84	\$9,672.13	0	\$18,597.97
City of Terrace	\$394,265.14	\$336,946.31	\$223.25	\$731,434.70
District of Tumbler Ridge	\$209,781.00	\$66,329.43	0	\$276,110.43
District of Vanderhoof	\$86,329.43	\$137,866.33	\$1,583.00	\$225,778.76
District of Wells	\$7,312.80	\$5,183.07	0	\$12,495.87
City of Williams Lake	\$106,863.45	\$245,057.49	\$248.50	\$352,169.44

\*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](https://bchydro.com/grants).

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

Organization	Project	Community	Grant
<b>Northern Brain Injury Association</b>	Injury Prevention – bike safety and helmet use Heads Up Campaign	Prince George	\$4,000
<b>The Salvation Army Williams Lake Family Services</b>	Fluorescent tubes upgrade to LEDs	Williams Lake	\$5,000
<b>The Salvation Army Prince George</b>	Food recovery and distribution	Prince George	\$5,000
<b>Gathering Voices Society</b>	Building an Indigenous Fire Management Program	Yunesit'in and Xeni Gwet'in First Nations lands in the Chilcotin region	\$5,000
<b>The Salvation Army Bulkley Valley Social Services</b>	Houston Food Bank and Community Drop-in Centre	Houston	\$5,000
<b>Prince George Regional Art Gallery Association (Two Rivers Gallery)</b>	MakerLab Youth Immersion	Prince George	\$3,000
<b>Miworth Community Association</b>	Miworth FireSmart 2019	Miworth	\$2,000
<b>Likely and District Volunteer Fire and Rescue Society</b>	Fire Hall Emergency Preparedness	Likely to Barkerville	\$1,800
<b>Tomslake &amp; District Volunteer Fire Department</b>	UTV Wildfire Unit	Dawson Creek (Tomslake, Tupper, One Island Lake)	\$1,500
<b>Prince George Chamber of Commerce</b>	Carbon Reduction Project (Chamber Carbon Action Plan)	Prince George	\$2,000
<b>Central Interior BC Science Exhibition Society</b>	Central Interior BC Science Exhibition	Prince George	\$2,000
<b>Child Development Centre of Prince George and District Association</b>	Window Replacement Project	Prince George	\$2,000
<b>2276 Princess Patricia Light Infantry Army Cadets</b>	Outdoor Equipment for Cadets	Fort St. John	\$1000
<b>Northern BC Regional Science Fair Foundation</b>	Northern BC Regional Science Fair	Fort Nelson to Tumbler Ridge	\$2,000
<b>School District No. 27 (Cariboo– Chilcotin)</b>	Heavy Metal Rocks (Heavy Duty Equipment Training)	Williams Lake	\$2,000



# 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.

## Northern region

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

**Bob Gammer**  
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## BC Hydro guide for local government

Quick access to key information on [bchydro.com](http://bchydro.com)

My Hydro and Energy Savings initiatives	
<b>My Hydro</b> <a href="http://bchydro.com/myhydro/">bchydro.com/myhydro/</a>	Log in to manage your account.
<b>Energy Savings Programs</b> <a href="http://bchydro.com/energysavings">bchydro.com/energysavings</a>	Learn how you can be smart with your power. Take advantage of rebates and programs.
Projects	
<b>Capital Projects</b> <a href="http://bchydro.com/projects">bchydro.com/projects</a>	Learn more about major projects taking place in your region.
Programs	
<b>Beautification fund</b> <a href="http://bchydro.com/beautification">bchydro.com/beautification</a>	Find out more about our beautification program that provides financial assistance to municipal governments for conversion of overhead to underground facilities.
<b>Decorative Wrap Grant Program</b> <a href="http://bchydro.com/wraps">bchydro.com/wraps</a>	Learn about our program that provides financial assistance to municipal governments looking to install decorative wraps on BC Hydro pad-mounted equipment boxes.
<b>Community ReGreening Program</b> <a href="http://bchydro.com/regreening">bchydro.com/regreening</a>	The regreening program assists municipalities with urban tree planting while helping to make sure appropriate trees are planted around power lines.
Community Giving	
<b>Grants for community groups</b> <a href="http://bchydro.com/grants">bchydro.com/grants</a>	Learn about our grants for community groups and how to apply for them.
<b>Scholarships &amp; Endowments</b> <a href="http://bchydro.com/scholarships">bchydro.com/scholarships</a>	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	
<b>Fast charging stations</b> <a href="http://bchydro.com/ev">bchydro.com/ev</a>	Learn more about how clean and affordable power makes B.C. a great fit for electric vehicles.
Report an outage	
<b>How to report a power outage</b> <a href="http://bchydro.com/outages">bchydro.com/outages</a>	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	
<b>How to report graffiti on our equipment</b> <a href="http://bchydro.com/graffiti">bchydro.com/graffiti</a>	We rely on the public to report graffiti on everything from our pad-mounted transformer boxes to our offices.