2018/19 BC Parks Licence Plate Program (LPP) Expenses & Projects

In fiscal year 2018/19, the BC Parks Licence Plate Program funding supported several projects. During the first two years of the program BC Parks tracked spending by program area rather than on a project by project basis. The allocations are reflected in the information below.

Conservation projects - over \$985,000

- Province-wide
 - Conservation monitoring equipment
 - Spotted Owl & Barred Owl inventories
 - o BC Parks Cultural Heritage Handbook
 - Canadian Heritage Rivers System Conservation Program support
 - North American Bat Monitoring Program
 - o Terrestrial Ecosystem Mapping
- Kootenay-Okanagan Region
 - o Racer (snake) Management & Protection at Beaver Creek
 - Cathedral Mountain Goat Study at Cathedral
 - o Cathedral & Manning Bear Hazard Assessment at Cathedral & E.C Manning
 - Cave Access Gate Alteration for Bat Movement at Cody Caves
 - Limber Pine Inventory at Columbia Lake
 - o Rocky Mountain Tailed Frog Inventory at Gilnockie & Gilnockie Creek
 - Johnstone Creek Park Ecosystem Restoration at Johnstone Creek
 - o Rattlesnake Population Study at Kalamalka Lake
 - o Invasive Plant Management Plan at Kikomun Creek



- o Post-Treatment Ecosystem Restoration Monitoring at Kikomun Creek
- Wetland Restoration Planning, Design & Arch Assessment at King George VI
- o Okanagan Parks Whitebark Pine Recovery at E.C Manning, Cathedral & Brent Mountain
- o Tree Removal, Road Restoration & Signage at Premier Lake
- o Whitebark Pine Restoration & Inventory at South Chilcotin Mountains & Yalakom
- North Region (Omineca-Peace & North Coast Skeena)
 - Development & Delivery of Invasive Species Workshops for Park Operators at a variety of parks across the Region
 - o Grizzly Bear Population Units (GBPUs) Research at Finger-Tatuk
 - o Stone's Sheep & Goat Survey at Finlay-Russel & Tatlatui
 - Fossil Management at Driftwood Canyon
 - o Skeena Whitebark Pine Research at Morice Lake & Babine Mountains
 - Wolverine Research at Mount Robson
 - o Whitebark Pine Recovery Project at Mount Robson & Kakwa
 - Long Term Ecological Monitoring (LTEM) Training & Relocation of Alpine Biome Plots at Omineca Peace Parks
- South Coast Region
 - Monitoring & Protection of Amphibians at Alice Lake, Sasquatch, Cypress, Mount Seymour & Inland Lake
 - Oregon Forestsnail Surveys & Monitoring at Cultus Lake
 - o Phantom Orchid Monitoring & Site Protection at Cultus Lake & Katherine Tye
 - Mountain Goat & Hoary Marmot Inventory & Monitoring at Garibaldi
 - o Red Heather Hut Weather & Climate Data Station Project at Garibaldi
 - Alpine LTEM Support at Garibaldi
 - Invasive Plant Management at Say Nuth Khaw Yum [a.k.a. Indian Arm]
 - Bat Monitoring at Skagit Valley
 - o Food Cache Installation in Backcountry Areas at Garibaldi, Tantalus & Joffre Lakes



Thompson-Cariboo Region

- o LTEM Expertise & Field Guide Development at a variety of parks across the Region
- o Restoration Planning for Fire Management, Grassland Monitoring & Wetland Monitoring at Churn Creek
- Wetlands & Uplands Ecosystem Health Assessments at Lac du Bois Grasslands
- o Fisher Population Assessment Chilcotin Plateau at Nazko Lake, Itcha Ilgachuz, Redbrush
- o Conservation Plan for Adams River Gorge Pictographs at Tsútswecw (Roderick Haig-Brown)
- Bear Observation Project at Tweedsmuir (South)

West Coast Region

- o LTEM (West Coast) Field Guide Development at a variety of parks across the Region
- Wolf & People Conflict Management Plan at Clayoquot
- o Habitat Enhancement for Taylor's Checkerspot Butterflies at Denman Island & Helliwell
- Biosecurity Monitoring Protocol Project for Langara Island at Duu Guusd
- Coastal Bluff Restoration Project at Helliwell
- Biocleaning Station Project at Horne Lake Caves
- o Reducing Intertidal Impacts at Botanical Beach at Juan de Fuca
- o Coastal Shoreline Engineering Plan for Protection & Restoration at Mansons Landing
- o Garry Oak Meadow Restoration at Mitlenatch Island
- Heritage Conservation Plan for the Tipple at Morden Colliery
- Signage & Trail Upgrades at Mount Tzuhalem
- o Shoreline Restoration at Rathtrevor
- o Riparian Restoration & Erosion Protection at Rosewall Creek & Horne Lake Caves
- Heritage Conservation Plan at Ruckle
- o Alpine Flora Research in High Demand Recreation Area at SGaay Taw Siiwaay K'adjuu (Takakia Lake)
- Whitenose Syndrome Interpretive Signage at White Ridge



Fire Based Ecosystem & Land Management projects - over \$300,000

- Province-wide
 - BC Parks and Protected Areas Wildfire Risk Assessment
- Kootenay-Okanagan Region
 - o Fire Base Ecosystem Planning & Treatments at Kokanee Creek & Kikomun Creek
 - o Fuel Reduction at E.C. Manning
- South Coast Region
 - o Fuel Management & Forest Health Assessment & Planning Prescriptions at Rolley Lake & Golden Ears
- Thompson-Cariboo Region
 - o Fuel Management Plan at Green Lake
 - o Implementation of Fuel Management Plan at Green Lake
 - o Risk & Fuel Management Plan at Wells Gray

Engagement, Education and Inclusion projects - over \$495,000

- Province-wide
 - o Responsible Recreation Content Strategy
 - Signage Strategy
 - Citizen Science Research Scan
 - Community Outreach Material
 - Ecological Reserve Warden Program
 - o Backcountry Responsible Recreation Learning Module Development
 - o Digital Content Research & Development
 - K-12 School Field Trips (GO Grants) & Teacher Resources
 - Healthy by Nature & Park Prescriptions support



- Mobile Outreach Trailer
- o Discover Park Ambassadors Feasibility Study
- Story Trails Research & Development
- Support for Park Operator Interpretation Programs
- Jerry the Moose mascots
- Kootenay-Okanagan Region
 - Nature Centre support at Kokanee Creek
 - o Interpretive Program at E.C. Manning
- North Region (Omineca-Peace & North Coast Skeena)
 - o Promotion of BC Parks at Tourism Prince George for a variety of parks in the Region
 - o Community Event support at Ancient Forest/Chun T'oh Whudujut
 - Adaptative Equipment Support for Yellowhead Outdoor Recreation Association at Ancient Forest/Chun T'oh
 Whudujut & Mount Robson
 - o Accessible Playground Celebration at Purden Lake
 - Community Events support at Lakelse Lake
- South Coast Region
 - o Ecological Reserve Volunteer Warden Training for a variety of parks in the Region
 - Expanding Wildlife Monitoring with Skagit Environmental Endowment Commission at a variety of parks across the Region
 - o Strategic Outreach for Visitor Use Management at a variety of parks across the Region
 - Northern Outreach Education Program at Birkenhead Lake and Joffre Lakes
- Thompson-Cariboo Region
 - Interpretive trail at Big Bar Lake
- West Coast Region
 - Nature House at Miracle Beach



- Digital Interpretation at Miracle Beach
- Hornby Island Arborist Volunteer Training Event at Mount Geoffrey Escarpment
- Strathcona Wilderness Institute Interpretation Program support at Strathcona

Indigenous Reconciliation projects - over \$260,000

- Kootenay-Okanagan
 - o Conservation workshop with The Okanagan Nation Alliance for a variety of parks in the Region
 - o Traditional Ecological Knowledge (TEK) Sharing Project at Cathedral & Snowy
 - Chance find Archaeology & Elder Ktunaxa in the Classrooms to Communities Field Trip in the Kootenay Section
- North Region (Omineca-Peace & North Coast Skeena)
 - Interpretive Presentations at Mount Robson
 - Cultural signs at Ta Ch'ila Park [a.k.a. Boya Lake]
 - Cultural Heritage Study at Ksgaxl/Stephens Island
 - Ecosystem Overview Assessment at Tatshenshini-Alsek
 - o Kutz Youth Program Planning at Khutzeymateen [a.k.a. Khutzeymateen/K'tzim-a-deen Grizzly Sanctuary]
- South Coast Region
 - o Squamish Nation Youth Engagement at a variety of parks in the Region
 - o Northern Outreach Education Program at Birkenhead Lake & Joffre Lakes
 - Ts'elxwéyegw Joint Stewardship Monitoring Program at Chilliwack Lake, Cultus Lake & Chilliwack River
 - o Ts'elxwéyegw Land Use Protocol Project at Chilliwack Lake, Cultus Lake & Chilliwack River
 - o Ts'elxwéyeqw Sign & Kiosk at Chilliwack Lake, Cultus Lake & Chilliwack River
 - Collaborative projects at Joffre Lakes
- Thompson-Cariboo Region
 - o Bear Observation Research at Fiordland, K'ootz/Khutze & Kitasoo Spirit Bear
 - Trail Upgrades at Itcha-Ilgachuz & Tweedsmuir (South)
 - Nuxalk Cabin Upgrades at Kwatna Estuary



- o Heiltsuk Shoreline Improvement at Lady Douglas Don Peninsula
- o Facility support at Penrose Island
- Winter Pit House Planning at Tsútswecw (Roderick Haig-Brown)
- West Coast Region
 - o Digital Interpretation Project at a variety of parks in the Region
 - o Archaeological Protection Plan at Dionisio Point
 - o Haida Trail Markers at Haida Gwaii area
 - Trail Planning at Háthayim [a.k.a. Von Donop]
 - Namgis Village Sites Cultural Assessment at Lower Nimpkish
 - o Tlowitsis Interpretation support at Qwiquallaaq/Boat Bay
 - Ka:'yu:'k't'h'/Che:k'tles7et'h' Indigenous Relations Nation Cultural Sites Summary & Mapping Project at Tahsish-Kwois, Dixie Cove, Rugged Point & Tahsish-Kwois

Student Ranger Program - over \$675,000

• Eight crews across the province with a total of 48 students employed.

