

Annual Expenditure Report for Reporting Year 2021

Run Date:	Jun 13, 2022
Ultimate Recipient:	North Okanagan Regional District
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Reporting Period (January 1 to December 31):	2021
Program:	Canada Community-Building Fund
Annual Report Financial Table	
Opening Balance Unspent	\$4,922,641.76
Received from UBCM	\$1,711,293.27
Interest Earned	\$113,707.23
Spent on Eligible Projects	(\$1,353,641.53)
Closing Balance of unspent	\$5,394,000.73

Annual Report Project List								
Project ID	Project Title	Project Description	Investment Category	Project Start Date	Project Completion Date	Percentage	Total Project Cost	Funds Spent
21-0558-CWF	Cherryville Community Hall Digital Sign Installation	Installation of a digital sign at the Cherryville Community Club located at 158 North Fork Road in Cherryville (Electoral Area "E"). Installation of a digital sign will help to promote community events, as well as to provide information in the event of emergencies. The Cherryville Community Hall is the main gathering place for residents of the Cherryville area. It is the hub of the neighborhood, and is booked throughout the year for weddings, anniversaries, celebrations of life, as well as community activities such as exercise programs, children's programs, etc. The hall is also designated as a shelter for evacuated residents during floods, forest fires or other emergencies.	Recreational Infrastructure	Sep 01, 2021	Dec 31, 2021	100 %	\$4,060.00	\$4,060.00
19-0002-CWF	North Okanagan Wastewater Recovery Project (Phase II)	Advancing on Phase I, the Phase II study will refine the collection and transmission system costing, evaluate optional treatment processes and siting of the facility, configure the water recovery system, evaluate biosolids treatment and recovery, and evaluate governance and financing options.	Capacity Building - Long-Term Infrastructure Planning	Feb 01, 2018	Dec 31, 2021	100 %	\$500,000.00	\$0.00
19-0011-CWF	Cools Pond Viewing Platform	Reconstruction of a viewing platform at Cools Pond, located at the intersection of L&A Road and Rimer Road in Electoral Area "B". Each year of the three-year program, sampling will be conducted at seven (7) sites on three (3) separate occasions (May, August and November). Results of the testing will be uploaded to the Ministry of Environment's Environmental Monitoring System (EMS), which is an electronic repository for the capture and extraction of results for chemical, physical, and biological analysis performed on air, water, biological, solid waste discharge, and ambient monitoring locations throughout BC. There are 16 active water licenses on Bessette Creek and the Mid Shuswap River. Electoral Area "D" residents (population 2672 - 2016 census data) as well as visitor to the area benefit from the water quality monitoring program.	Recreational Infrastructure	Apr 01, 2020	Dec 31, 2021	75 %	\$51,331.00	\$2,857.14
19-0668-CWF	Mid Shuswap River and Bessette Creek three-Year Water Quality Monitoring Program	This project will replace a dock adjacent to the Okanagan Rail Trail, located at approximately km 7.5 (1 km north of the Kekuli Bay Boat Launch).	Drinking Water	May 01, 2019	Dec 31, 2021	100 %	\$15,000.00	\$4,833.50
20-0005-CWF	Okanagan Rail Trail Dock Replacement	Development / update of long-term parks, recreation and culture master plans to identify and address service gaps, review and provide recommendations for service level capacity, and provide recommendations for asset planning and management for White Valley Parks, Recreation and Culture services and facilities.	Local Roads, Bridges	Apr 01, 2020	Dec 31, 2021	100 %	\$100,000.00	\$0.00
20-0071-CWF	White Valley Parks, Recreation and Culture Master Plans	Development of a long-term parks, recreation and culture master plan to identify and address community needs, review and provide recommendations for service level capacity, and provide recommendations for asset planning and management. Electoral Area "F" has a population of 4316 (2016 census).	Capacity Building - Asset Management	May 01, 2020	Dec 31, 2021	50 %	\$100,000.00	\$10,061.28
20-0080-CWF	Electoral Area "F" Local Parks Master Plan	Installation of approximately 800' of 8' high deer / rodent / bear fence around the Community Garden on the site of the Bridge Education Society Early Years Centre located at 730 Whitevale Road in Electoral Area "D". Project consists of orchard fence with galvanized steel posts, vermin control mesh, and strands of electric fence. The Community Garden is accessible from the Early Years Centre as well as to the public, thereby benefitting all residents of Electoral Area "D" (population 2672 - 2016 census data), as well as visitors to the area.	Capacity Building	May 01, 2020	Dec 31, 2021	25 %	\$80,000.00	\$10,766.67
20-0167-CWF	Bridge Educational Society - Community Garden Wildlife Fencing	The project will undertake facility condition assessments of five (5) community halls within Electoral Area "F" for asset management planning and preservation of community infrastructure. The community halls are main gathering locations for residents of the Mabel Lake, Riverside, Mara, Grandview Bench and Grindrod areas of Electoral Area "F". Community halls are the hub of the neighbourhood and are booked throughout the year for weddings, anniversaries, celebrations of life, as well as community activities such as recreational programming and children's programs. The halls are also designated as shelter for evacuated residents during floods, forest fires or other emergencies. The population of Electoral area "F" is 4,316 (2016 census data).	Recreational Infrastructure	Apr 01, 2020	Dec 31, 2021	100 %	\$60,250.84	\$10,000.00
20-0647-CWF	Electoral Area "F" Community Hall Facility Condition Assessments	The project consists of development of Sandy Beach (Canoe Beach) Park with pathways, vandalism-resistant picnic tables, bear-proof garbage cans, Indigenous interpretive signage, regulatory signage and storage building. Sandy Beach (Canoe Beach) Park is an undeveloped area along the shore of Okanagan Lake. This project will provide greater use and enjoyment of the park by both residents and tourists. During the peak summer months, Okanagan beaches are very populated. Development of Sandy Beach (Canoe Beach) Park will provide another area for residents and tourists to recreate.	Capacity Building - Asset Management	Jun 01, 2020	Dec 31, 2021	95 %	\$30,000.00	\$13,175.82
20-0650-CWF	Sandy Beach (Canoe Beach) Park Development	This groundwater study will focus on collection of data to get an empirical look at the Keddeleston aquifer and how it varies spatially and temporarily. Currently 187 parcels are presumed to rely on wells within Aquifer 351, with 263 parcels at anticipated full build-out. Conditions on development related to water availability are anticipated as a potential outcome of this study.	Recreational Infrastructure	May 01, 2020	Dec 31, 2021	100 %	\$110,000.00	\$19,045.20
20-0651-CWF	Keddeleston Groundwater Study	This project consists of the installation of fencing in BX Dog Park to prevent dogs from entering adjacent private property. BX Dog Park is heavily utilized by dog owners from multiple jurisdictions in the North Okanagan. The Park continues upstream along BX Creek and provides an area for dogs and pet owners to walk along the creek. Fencing the area will ensure that dogs are contained to the park and not entering private property.	Capacity Building - Long-Term Infrastructure Planning	Aug 01, 2020	Dec 31, 2021	80 %	\$160,000.00	\$115,781.97
20-0652-CWF	BX Dog Park Fencing	Shoulder widening on Commonage Road (Predator Ridge Drive to Bailey Road) to establish a defined pedestrian / cyclist lane to connect the Predator Ridge community to the Okanagan Rail Trail.	Recreational Infrastructure	Sep 01, 2020	Dec 31, 2021	100 %	\$30,000.00	\$27,917.58
20-0657-CWF	Commonage Road Pedestrian / Cycling Pathway	The current signage is deteriorating and inconsistent. New signage will brand and identify each park location as an Electoral Areas "B" and "C" community park. The seven (7) community parks include: BX Community Park, N'Kwala Park, Black Rock Park, Cools Pond Park, Gibbs Road Park, BX Ranch Dog Park and Mutrie Dog Park. The community parks are utilized by residents of Electoral Areas "B" and "C" as well as visitors to the Okanagan. Electoral Area "B" has a population of 3,203 and Area "C" has a population of 3,875 (2016 census data).	Local Roads, Bridges, and Active Transportation	Sep 01, 2020	Dec 31, 2021	100 %	\$100,000.00	\$25,000.00
20-0659-CWF	Electoral Areas "B" and "C" Community Parks Signage	BX Ranchlands Trail was developed in 2020 and is experiencing high use. Development of a trail from BX Ranchlands Trail to Black Rock Park would provide an option for residents and visitors to extend their hike an additional 500 m. Black Rock Park sits at a slightly higher elevation than the surrounding area and provides excellent viewing of the City of Vernon and Electoral Area "C".	Recreational Infrastructure	Mar 01, 2021	Dec 31, 2021	100 %	\$70,000.00	\$38,688.31
20-0660-CWF	Black Rock Park Development		Local Roads, Bridges, and Active Transportation	Mar 01, 2021	Dec 31, 2021	90 %	\$40,000.00	\$27,995.00

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20-0661-CWF	N'Kwala Park Soccer Field Upgrades	The current backstop has fallen into disrepair and is hazardous to the public. Replacement will provide greater public safety. The sprinkler heads are beyond life cycle, are unable to be adjusted and replacement parts are unavailable. N'Kwala Park soccer field is utilized as part of the Greater Vernon recreation program and is enjoyed by residents of Electoral Areas "B" and "C" as well as visitors to the Okanagan.	Recreational Infrastructure	Mar 01, 2021	Dec 31, 2021	100 %	\$22,000.00	\$20,603.88
20-0662-CWF	Wastewater Recovery Project - Areas "B" and "C" Residential Infill Plan	A neighbourhood plan will identify the desired level of growth within the existing residential nodes of the Swan Lake corridor and identify what types of infill and level of density is supported. The Plan will be used by citizens and land owners to better understand community desires in different parts of the neighbourhood. For example, smaller residential lot sizes might be supported in one area while another neighbourhood might only be interested in secondary suites and/or carriage houses. Developers planning new projects can refer to the Plan for guidance, and the Regional District will use it to evaluate proposals and prioritize projects and expansions to the Wastewater Recovery Service Area. The Plan will be incorporated into the Electoral Areas "B" and "C" Official Community Plan.	Capacity Building - Long-Term Infrastructure Planning	Mar 01, 2021	Dec 31, 2021	75 %	\$85,000.00	\$32,961.67
21-0001-CWF	Wastewater Recovery Project - Electoral Areas "B" and "C" Preliminary Servicing Plan	Development of a preliminary servicing plan for three neighbourhoods defined as NORD3 (70 parcels), NORD7 (205 parcels) and NORD9 (232 parcels) within Electoral Areas "B" and "C" of the North Okanagan Wastewater Recovery Project service area. This project will provide a preliminary servicing plan to inform land use decisions.	Capacity Building - Long-Term Infrastructure Planning	Feb 01, 2021	Dec 31, 2021	100 %	\$22,850.00	\$23,669.60
21-0002-CWF	Zoning Bylaw Review and Update	This project will develop a new Zoning Bylaw which encompasses local needs and challenges, such as climate change, alternative energy, zero emission vehicle infrastructure, housing affordability, economic climate (work from home/home-based business demands), local food sustainability, and update to/review of the permitted uses within the bylaw. With community sewer coming to some areas in 2023/2024 a proactive approach including asset management is required.	Capacity Building - Integrated Community Sustainability P	Mar 01, 2021	Dec 31, 2021	20 %	\$85,000.00	\$8,074.28
21-0003-CWF	Putula Park Lighting Upgrade	Replacement of lighting at Putula Park, located at 97A Robson Road in the community of Mara and operated by the Mara Musical and Athletic Association (MMAA). Putula Park is frequented by many residents in the greater Mara area who utilize the playground and skating area. The Park is also used for numerous community events. The MMAA has approximately 300 members.	Recreational Infrastructure	Jan 01, 2021	Dec 31, 2021	100 %	\$9,411.57	\$6,736.00
21-0005-CWF	Mabel Lake Water Mainline Valves	Replacement of faulty mainline valves in the Mabel Lake Water Utility to allow for the isolation of select properties in Mabel Lake Estates during a waterline break or for maintenance work, thereby avoiding a shut-down for the entire community.	Drinking Water	Mar 01, 2021	Dec 31, 2021	100 %	\$120,000.00	\$103,222.12
21-0006-CWF	White Valley Community Centre - HVAC Mechanical Upgrade	Energy efficiency and air balancing design improvements of HVAC system at White Valley Community Centre, located at 2250 Shields Avenue in Lumby. Improvements will result in energy savings of approximately 25%.	Recreational Infrastructure	Apr 01, 2021	Dec 31, 2021	100 %	\$78,000.00	\$32,254.18
21-0010-CWF	Mabel Lake Hall Upgrades	Installation of a chlorination system and reverse osmosis system on the Mabel Lake Hall water system. Purchase of five (5) picnic tables.	Recreational Infrastructure	Apr 01, 2021	Dec 31, 2021	100 %	\$19,000.00	\$3,573.23
21-0202-CWF	Lumby / Area "D" Tourist Signage Project	Building on the 2018 Circle Route Tour informational signage project, this project will include location selection, design fees, survey fees, site preparation, as well as construction materials and labour for installation of interactive signage throughout Lumby and Electoral Area "D", highlighting the tourism and cultural opportunities in the area.	Tourism Infrastructure	May 01, 2021	Dec 31, 2021	100 %	\$30,000.00	\$30,000.00
21-0526-CWF	Cherryville Community Hall Upgrades	Upgrades to the Cherryville Community Hall located at 158 North Fork Road in Cherryville, including electrical upgrades, radon gas mitigation, water filtration system and installation of a generator.	Recreational Infrastructure	Jul 01, 2021	Dec 31, 2021	100 %	\$60,000.00	\$60,000.00
21-0527-CWF	Francis Street Pedestrian / Cycling Pathway	Widening of Francis Street in Electoral Area "C" for 2.2 kms to provide a pedestrian / cycling pathway.	Local Roads, Bridges, and Active Transportation	May 01, 2021	Dec 31, 2021	100 %	\$39,840.00	\$39,840.00
21-0528-CWF	Old Kamloops Road Pedestrian / Cycling Pathway	Old Kamloops Road is a busy thoroughfare bringing Area "B" residents to/from the City of Vernon. It is utilized for walking/cycling by many residents of both Electoral Area "B" and the City of Vernon. Portions of Old Kamloops Road are quite narrow and have blind corners. Widening of Old Kamloops Road and making a defined pedestrian / cycling lane will provide greater safety for residents and visitors to the area.	Local Roads, Bridges, and Active Transportation	May 01, 2021	Dec 31, 2021	100 %	\$150,000.00	\$75,000.00
21-0529-CWF	Riverside Community Hall Siding Replacement	Replacement of vinyl siding on the Riverside Community Hall with Hardie-board siding. A wildfire hazard assessment was completed on May 4, 2020. Recommendations coming out of the assessment included replacement of all vinyl siding with solid non-combustible material, and to sheet-in the back deck and doorsteps with non-combustible material. The Riverside Community Hall is located at 3784 Trinity Valley Road approximately 11 kms east of Enderby in the Ashton Creek Community. It is utilized by members of the community as well as visitors to the area. It is operated by the Riverside Community Club Society, which has approximately 75 members.	Recreational Infrastructure	May 01, 2021	Dec 31, 2021	100 %	\$12,000.00	\$9,100.00
21-0530-CWF	Cherryville Water Quality Monitoring Program	The water quality monitoring program is a key action of the Cherryville Water Protection Plan developed by the Cherry Ridge Management Committee in conjunction with the RDNO. The water quality program aims to achieve the objectives of: 1) taking responsibility and maintaining control of the watershed; and 2) analyzing and recording water quality in the tributaries and main stem of the Shuswap River. Sampling will be conducted in five (5) sites on three (3) occasions (May freshet, August and November). Results of the testing will be updated to the Ministry of Environment Environmental Monitoring System (EMS). There are 16 active water licences on Bessette Creek and the Mid Shuswap River. Electoral Area "E" residents (population 1010, 2016 census) as well as visitors to the area will benefit from the water quality monitoring program.	Capacity Building - Integrated Community Sustainability P	May 01, 2021	Dec 31, 2021	100 %	\$6,000.00	\$3,143.14
21-0533-CWF	Putula Park Rink Upgrade	Replacement of rink boards and fencing at Putula Park, located at 97A Robson Road in the Community of Mara and operated by the Mara Musical and Athletic Association (MMAA). Putula Park is frequented by many residents in the greater Mara area who utilize the rink. A mobile home park is adjacent to Putula Park and the rink is frequented by many local families. The rink is used all seasons - basketball, tennis, ball hockey, pickleball in the summer and skating and hockey in the winter. The Mara Musical and Athletic Association (MMAA) has approximately 300 members.	Recreational Infrastructure	Jun 01, 2021	Dec 31, 2021	75 %	\$35,000.00	\$26,973.63
21-0540-CWF	Grey Canal Trail Development	Development of portions of the Grey Canal Trail (Star Road South Retaining Wall/Crib Steps/Path and Cypress/Galiano Crib Steps). Development of the Star Road and Cypress/Galiano section crib steps address safety issues for trail users. The historic Grey Canal Trail is a 50 km route that is used by the public for hiking, biking, horseback riding and snowshoeing.	Local Roads, Bridges, and Active Transportation	May 01, 2021	Dec 31, 2021	100 %	\$162,000.00	\$159,814.20
21-0542-CWF	Greater Vernon Athletics Park Upgrades	Repair netting on hammer cage, pave a portion of shot put area, replace football goal posts, perimeter path repaving and line painting. Repairs to the netting, goal posts and lines on the track are required due to regular wear and tear. Paving and repairs will support longevity of the pathway. The Greater Vernon Athletics Park is utilized by residents, sports groups and visitors to the area.	Sport Infrastructure	May 01, 2021	Dec 31, 2021	75 %	\$418,000.00	\$238,000.00
21-0543-CWF	Paddle Board Trail Corridor Development	Development of an 18 km corridor marked with approximately 20 buoys along the west side of Kalamalka Lake from Lake Country to Vernon. This project will provide a safe corridor for non-motorized watercraft to be separated from motorized watercraft.	Recreational Infrastructure	May 01, 2021	Dec 31, 2021	20 %	\$55,000.00	\$500.00
21-0545-CWF	Boys and Girls Club HVAC and Window Replacement	Replacement of an outdated and failing HVAC System with an energy efficient unit and replacement of a bank of single-pane windows with more energy efficient panes for energy conservation at the Boys and Girls Club, located at 3300 - 37th Avenue, Vernon. This project will improve the energy efficiency of the currently outdated HVAC unit (between 20% - 40% improvement), and energy savings with double pane windows (energy savings of 15% - 24%).	Recreational Infrastructure	Apr 01, 2021	Dec 31, 2021	90 %	\$46,000.00	\$14,870.00
21-0547-CWF	BX Creek Trail - BX Falls Staircase Replacement	Restore a portion of the BX Creek Trail and replace the BX Falls Staircase. Due to large freshets in 2017 and 2018, the BX Creek channel became a braided network of secondary channels for approximately 350 linear metres. This project will re-route the trail to provide the most significant long-term stability and user experience.	Local Roads, Bridges, and Active Transportation	May 01, 2021	Dec 31, 2021	95 %	\$200,000.00	\$25,000.00
21-0548-CWF	Cherryville Community Food & Resource Society Building Renovation	Renovation of the Cherryville Community Food & Resource Society Building, located 412 Sugar Lake Road, Cherryville to provide a wheelchair-accessible office and large meeting room. The current small office space lacks security to provide confidential meetings and can accommodate only 2 clients at a time. The 34* door limits accessibility for special needs clients. The project will renovate the building to provide for a wheelchair-accessible office as well as a large meeting room for families to support each other.	Cultural Infrastructure	Jun 01, 2021	Dec 31, 2021	100 %	\$60,000.00	\$60,000.00

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21-0549-CWF	BX Ranchlands Perimeter Trail	Installation of a 1300m long 4' page wire farm fence to delineate the new mown multi-use recreational trail from the active farming activities on the property. Construction of a 10 car parking, that can accommodate equestrian trailers, and required upgrades to an existing pedestrian bridge to support equestrian use. BX Ranchlands Trail was developed in 2020 and is experiencing high use. Development of a trail to complete a loop around the 166 acres parcel, would provide an option for residents and visitors to extend their hike an additional 1300m. The desire to utilize this park for equestrian use requires a larger parking area and infrastructure upgrades to the existing creek crossings.	Local Roads, Bridges, and Active Transportation	Aug 01, 2021	Dec 31, 2021	50 %	\$46,000.00	\$36,197.50
21-0556-CWF	Hanson Park Flood Mitigation Works	Installation of woody debris structure in Hanson Park located at 127 North Fork Road in Cherryville (Electoral Area "E"). Installation of a large woody debris structure anchored along the new channel and reducing the risk of flooding erosion potential. The removal of the rip rap installed during the emergency works would be infilled and planted. This would see the existing fence moved back 15 metres from its current location and the lower flood bench returned to a natural state.	Disaster Mitigation	Aug 01, 2021	Dec 31, 2021	20 %	\$55,000.00	\$5,790.26
21-0557-CWF	Summit Lake Ski Area T-bar Haul Rope Replacement	Replacement of T-bar haul rope at Summit Lake Ski Area, located 16 km east of Nakusp in the Regional District of Central Kootenay. The Nakusp Ski Club Association has operated Summit Lake Ski Hill since 1961. The results of the November 2020 haul rope inspection on the T-bar indicated it had neared the end of its useful life and must be replaced for the 2021-22 ski season. Although Summit Lake Ski Area is located within the Regional District of Central Kootenay, residents of RDNO Electoral Area "E" recreate at the Summit Lake Ski Area due to its proximity.	Recreational Infrastructure	May 01, 2021	Dec 31, 2021	100 %	\$87,000.00	\$2,500.00
21-0008-CWF	Royals Park Washroom Upgrade	Update fixtures to low-flow model and complete interior improvements to the washroom in Royals Park, 2211 Shields Avenue, Lumby. Projected 20% reduction in water use and up to 75% reduction in electricity with old fixtures being replaced with LED lighting.	Recreational Infrastructure	Apr 01, 2021	Dec 31, 2021	100 %	\$30,000.00	\$7,238.59
21-0009-CWF	Pat Duke Arena - Ice Plant Ventilation Fan Installation	Supply and installation of compressor room exhaust fan (Greenheck Model FJI-18-BI-X) as per B52 code requirements. Compliance with codes and improved safety for public use of arena serving a community population of 5,800.	Recreational Infrastructure	May 01, 2021	Dec 31, 2021	100 %	\$40,000.00	\$18,396.78
Project Total	41						\$3,423,743.41	\$1,353,641.53