

Activity #	Proposed Activities
1	<p>Promote/distribute FireSmart education activities and tools:</p> <p>Agriculture Firesmart Campaign: Distribute wildfire action planning resources prepared specifically for the agriculture sector by the BC Agriculture & Food Climate Action Initiative (CAI) (i.e. Wildfire Preparedness and Mitigation Plan - Guide and Workbook) . Host an on-line workshop to help producers with actions they can take on their property, as well as guide them in the completion of the CAI Plan and Workbook.</p>
2	<p>FireSmart day, events and workshops, and wildfire season open houses: A FireSmart workshop is proposed to be held in each Electoral Area in collaboration with the local Fire Department. Consultant to be engaged to develop workshop presentation materials and facilitate an evening workshop. Alternatively, the workshop can be held online. FVRD staff will coordinate the venue and advertisement of the workshop and outreach to residents (in-kind staff time). FVRD costs include 4 newspaper front-page advertisements.</p>
	Proposed Activities
3	<p>Conduct site visits/FireSmart assessments for FN owned buildings, publicly owned buildings, or publicly, provincially and FN owned critical infrastructure</p>
4	<p>Amend OCPs, Comprehensive Community Plans and/or bylaws: A consultant will be engaged to amend the OCP for one EA to a) include a growth management policy which considers wildfire risk and other natural hazard during development b) includes wildfire as a natural hazard and c) include an interface wildfire hazard objective which sets specific policies relating to development in the WUI</p>

5	<p>Multi-agency fire and/or fuel management tables:</p> <p>Develop and work with all key stakeholders (MFLNRORD, BCWS, BC Parks, BC Hydro, licensees, recreational groups/representatives, agricultural groups/ representatives, neighborhood associations) and First Nations to formalize an Interface Steering Committee to discuss fuel management projects, public education and awareness needs, fire prevention, and funding opportunities.</p> <p>OR</p>
6	<p>Attend 2021 FireSmart BC Conference</p>
7	<p>Local FireSmart Representative Training</p> <p>Train and employ Fire Department or other community members as Local FireSmart Representatives (LFR) to assist the various communities in complying with FireSmart principles at the community, neighbourhood and/or individual home-level. Employ one LFR per Electoral Area under a part-time contract during the fire season to deliver FireSmart program</p>
8	<p>Cross-train fire department members:</p> <p>Train FVRD staff or fire department personnel to deliver S-185 (Fire Entrapment Avoidance) and host training for local fire departments</p>
	<p>Proposed Activities</p>

9	<p>Neighbourhood Wildfire Risk Assessments: One neighbourhood FireSmart assessments for areas identified in the CWPPs as having extreme and high wildfire risk rating (different for each Electoral Area)</p>
10	<p>Provide off-site debris disposal: Develop and implement a driveway chipping program with the help of neighbourhood representatives or community groups. This program can take place in the spring in identified interface neighbourhoods. Advertise to residents the days and times chippers will be in their neighbourhood.</p>
	<p>Total Grant Request per EA (FireSmart) excludes activities 4&5, including in FVRD Base Funding below</p>
	<p>*FVRD Base Funding (OCPs and Interface Committee)</p>

Grant Application: Community Resiliency Investment Proj

1. Education	
	Cost Estimate/Calculation
4,500	Total cost is \$4,500: \$3,000 consultant costs (40 hrs @ \$85/hr); \$1,500 advertising and administrative costs (FVRD)

3,200 Total cost is \$3,200: \$1,700 consultant costs (20 hrs @ 85/hr); \$1,500 advertising costs (FVRD)

2. Planning	
	Cost Estimate/Calculation
3,400	Total cost \$3,400: 5 sites @ \$800/site-consultant costs (8 hrs @ \$85/hr)
3. Development Considerations	

10,000 Total cost is \$10,000: \$1,500 for administration (FVRD) and \$8,500 for consultant costs (100 hrs @ \$85/hr).

4. Interagency Co-operation

6,750

Total cost ~\$6,750 (FVRD costs): 40 hours to initiate group; an additional ~50 hours/year to plan, advertise/ communicate, attend, and debrief meetings; additional hours required depending on implementable actions and potential sub-committees developed

2,000

\$2,000 for travel, accomodation, and per diems for two Fire Department members

6. FireSmart Training & Cross Train

13,000

Total cost \$13,000: \$1,200 eternal consultant costs; \$1,800 administration and travel expenses (FVRD costs); \$10,000 for LFR contract (\$500/week compensation for 20 weeks)

2,000

Total cost: \$2,000 administration and expenses (FVRD costs)

8. FireSmart Activities for Residential Area

	Cost Estimate/Calculation
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\$10,000	Total cost is \$10,000: \$10,000 per neighbourhood assessment- consultant costs (~118 hrs @ \$85/hr)
13,000	Total cost is \$13,000: chipping contractor costs (3 days @ \$4,000 per day); \$1,000 for advertising(This may be increased to include further chipping opportunities under the base funding)
\$49,100.00	**
\$98,750.00	***150,000 for higher risk- \$50,

gram - Appendix 1

Proposed Outcomes	Performance Measures
Promote improved planning and preparedness of agriculture producers in the FVRD and encourage FireSmart practices on private farm land	Number of workshop attendees; level of awareness of agricultural producers in the FVRD about wildfire risk and evacuation procedures. Implementation of FireSmart practices on private farmland.

Improve education/awareness of FireSmart principles and the CWPPs, promote increased FireSmart compliance through engagement and education of residents.

One workshop attended by 20-50 residents

Proposed Outcomes	Performance Measures
FireSmart assessment and prioritization of critical infrastructure throughout the District for future FireSmart treatments. Goal to improve resilience of District CI in the future.	Complete FireSmart Structure and Site Hazard Assessment Form for all 26 critical infrastructure sites

Amending the OCP for Electoral Area A to address wildfire hazard provides the FVRD with policies to regulate development in the WUI and a rationale for implementing additional measures and programs to mitigate wildfire risk.

Recognition of wildfire risk by FVRD staff members, elected officials and residents.

<p>Identify wildfire related issues in the area and to develop collaborative solutions to minimize wildfire risks.</p>	<p>Annual meetings</p>
<p>Professional development for Fire Department members and/or those interested in training as a Local FireSmart Representatives</p>	<p>One member from each Fire Department in the Electoral Area attends the conference</p>
<p>ning</p>	
<p>A LFR available in each community to assist with the delivery of future activities in the FVRD FireSmart program: Home Ignition Zone Assessments, local rebate program, Fire Smart Canada Community Recognition</p>	<p>One LFR or FireSmart Community Champion available during the fire season in each Electoral Area; uptake of FireSmart program among local residents</p>
<p>Capacity in each local fire department to deliver in-house S-185 training annually</p>	<p>Every fire services member is trained in S-185</p>
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<p>Proposed Outcomes</p>	<p>Performance Measures</p>

<p>Assess one high risk neighbourhoods to determine current FireSmart compliance. Assessments will also help to direct future FireSmart education focus and communicate the practices and principles of FireSmart most needed within the particular neighbourhood.</p>	<p>Reduction in score on FireSmart Canada Wildfire Hazard Assessment Form to a low rating (< 21 points).</p>
<p>Reduction of accumulation of vegetative debris on private property. Residents are encouraged to thin and prune with an easy disposal option</p>	<p>Participation of residents in the program: aim for 20% of each neighbourhood.</p>
<p>50,000 additional per EA for FireSmart activities only</p>	
<p>000 for lower risk *This may be increased to include further chipping opportunities</p>	

8 hours per site + travel (4 hrs site visit and 4 hrs write-up; can do ~3.5/day)

2 meetings, field assessment, reporting, FireSmart
community event