

Tel.: (780) 429-5873 Fax: (780) 429-4026

FRIAA FireSmart Program

June 2023 Request for Expressions of Interest (VEG) and Request for Proposals (NON-VEG) – Projects Approved in October & December 2023

In June 2023 RFEOI/RFP, FRIAA FireSmart Program received 41 Applications, asking for a total of \$4,859,989.29. The Review Committee approved 31 proposals for \$2,868,965.79 in October and December 2023.

Approved projects include:

- 5 for FireSmart Planning;
- 8 for Public Education;
- 1 for Inter-Agency Cooperation; and
- 17 for Vegetation/Fuel Management.

1. County of Grande Prairie Wildfire Mitigation Strategy Review and Update (County of Grande Prairie)

- FireSmart Discipline: FireSmart Planning
- Term of Project: October 2023 December 2024
- The objective of this project is to review and update the 2015 Wildfire Mitigation Strategy for the entire County of Grande Prairie.

2. Duncan's First Nation – Hazard and Risk Planning (Duncan's First Nation)

- FireSmart Discipline: FireSmart Planning
- Term of Project: October 2023 April 2024
- The objective of this project is to develop a Wildfire Hazard and Risk Assessment and a Wildfire Preparedness Guide for Duncan's First Nation.

3. Jasper Wildfire Mitigation Strategy (Municipality of Jasper)

- FireSmart Discipline: FireSmart Planning
- Term of Project: October 2023 December 2024
- The objective of this project is to complete a Wildfire Mitigation Strategy along with a Wildfire Hazard and Risk Assessment for the Townsite of Jasper and the extending Municipality of Jasper boundaries including Parks Canada Palisades Centre, Pyramid Lake Resort, Patricia Lake Bungalows, Maligne Canyon, the community of Lake Edith, Jasper Park Lodge, Pine Bungalows, Tekerra Lodge Resort, Alpine Village, Jasper House Bungalows and Beckers Chalet.



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4. Lac Ste. Anne County Wildfire Hazard and Risk Assessment Update (Lac Ste. Anne County)

- FireSmart Discipline: FireSmart Planning
- Term of Project: December 2023 December 2024
- The objective of this project is to update the 2016 Wildfire Hazard and Risk Assessments for 6 planning districts (Darwell, Mayerthorpe, Rich Valley, Sangudo, Ste. Anne East, and Cherhill).

5. Mackenzie County Wildfire Mitigation Plan (Mackenzie County)

- FireSmart Discipline: FireSmart Planning
- Term of Project: December 2023 August 2024
- The objective of this project is to update the current Mitigation Plan for Zama City and Hutch Lake. A Wildfire Mitigation Strategy will be developed for the South High Level Area.

6. Summer Village of Waiparous 2024 FireSmart Open House (Summer Village of Waiparous)

- FireSmart Discipline: Public Education
- Term of Project: October 2023 June 2024
- The objective of this project is to complete one FireSmart Open House to encourage homeowners to take actions that increase their home, neighbourhood, and community's resilience to wildfire.

7. 2024 Summer Village of Ghost Lake Open House (Summer Village of Ghost Lake)

- FireSmart Discipline: Public Education
- Term of Project: October 2023 November 2024
- The objective of this project is to host an Open House to provide education on FireSmart and call for residents who are interested in starting up a Firemart Committee and participating in vegetation clean up around the community.

8. Town of Banff Public Education (Town of Banff)

- FireSmart Discipline: Public Education
- Term of Project: October 2023 November 2024
- The objective of this project is to complete a minimum of 100 home assessments and 5 public education events in the Town of Banff to engage the public to participate in FireSmart activities and give information on the current incentive programs.

9. Greater Bragg Creek Resident Branch Collection Project (Rocky View County)

- FireSmart Discipline: Public Education
- Term of Project: October 2023 November 2024
- The objective of this project is to offer three chipping events in June, July and August 2024 to
 assist the property owners and tenants of the Greater Bragg Creek Community in removing
 wildfire fuel loads from their properties.



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10. FireSmart Public Engagement 2024 (Drayton Valley Brazeau County Fire Services)

- FireSmart Discipline: Public Education
- Term of Project: October 2023 May 2024
- The objective of this project is to complete 6 FireSmart Town Hall Information Sessions in Buck Creek, Lindale, Easyford, Lodgepole, Village of Breton, and the Town of Drayton Valley.

11. 2024 FireSmart Programming (Lac La Biche County)

- FireSmart Discipline: Public Education
- Term of Project: October 2023 December 2024
- The objective of this project is to complete 80 home assessments, 8 public education events, and chipping services for 25 properties in Lac La Biche County.

12. Lac Ste. Anne County Public Engagement Sessions 2023 (Lac Ste. Anne County)

- FireSmart Discipline: Public Education
- Term of Project: October 2023 December 2024
- The objective of this project is to run 6 Public Engagement Sessions within the 6 planning divisions throughout the County to raise FireSmart awareness within the communities and provide community members with the knowledge and resources to initiate FireSmart practices on their properties.

13. Lac Ste. Anne County Property Assessments 2023 (Lac Ste. Anne County)

- FireSmart Discipline: Public Education
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 100-120 home assessments throughout the County, aiming at providing FireSmart tools to homeowners and promoting County-wide FireSmart awareness.

14. Lac Ste. Anne County Inter-Agency Training 2023 (Lac Ste. Anne County)

- FireSmart Discipline: Inter-Agency Cooperation
- Term of Project: October 2023 September 2024
- The objective of this project is to complete a wildfire-specific tabletop exercise involving mutual
 aid partners to identify strengths, weaknesses, and improvements in Lac Ste. Anne County. An
 NFPA 1051 Level 1 Fire Response Training will be delivered to non-permanent fire services
 personnel including mutual fire service partners, volunteers, indigenous communities, and
 bordering counties.



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15. Paddle Prairie Metis Settlement – FireSmart Vegetation Management (Paddle Prairie Metis Settlement)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 September 2024
- The objective of this project is to complete 10.95 hectares of vegetation management around individual residences in the northern part of the settlement which were severely impacted by the Chuckegg Creek Wildfire in 2019. Treatments include thinning, pruning, removing dead and down materials, and mulching.

16. Summer Village of Waiparous 2024 FireSmart Blocks (Summer Village of Waiparous)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 April 2025
- The objective of this project is to complete 8.93 hectares of vegetation retreatment in the southwest quadrant of the community. Treatments include hand thinning and pruning, removal of dead and down materials, and debris disposal through pile and burn.

17. Bigstone Cree Nation FireSmart - Reserve #166 Sandy Lake 2023-2024 (Bigstone Cree Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 March 2024
- The objective of this project is to complete 22.81 hectares of vegetation management in the
 community of Sandy Lake with a focus on black spruce and mixed wood area within the core and
 immediate area surrounding the community, especially around residential homes. Treatments
 include thinning/pruning, removing dead and down trees, and disposing of debris through pile
 and burn.

18. City of Grande Prairie Vegetation Management (City of Grande Prairie)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to conduct 17 hectares of vegetation management in the Grande Banks and South Bear Creek Area with methods of thinning, pruning, and removal of dead wood. This project targets to substantially decrease the potential for ignition and intensity of fires.

19. DTFN's 2023-2024 Chateh Vegetation Management Project (Dene Tha' First Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 March 2024
- The objective of this project is to complete 11.8 hectares of vegetation management in the southwest of Chateh. The treated area is a mixed wood stand, which is identified as one of the highest priority zones within the community. Thinning, pruning, and removing surface debris will be applied to reduce the existing wildfire threat around values-at-risk.



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20. 2024 Swan Hills Vegetation Management Treatments (Town of Swan Hills)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 May 2024
- The objective of this project is to complete 26.23 hectares of vegetation management in the Town of Swan Hills, which includes fireguard maintenance, thinning/pruning in a black spruce stand to reduce the fuels around the water treatment plant, and vegetation retreatment on the east side of the community.

21. EPMS 2023-24 Wildfire Prevention Project (East Prairie Metis Settlement)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 April 2024
- The objective of this project is to complete 20 hectares of vegetation management around 20 residential homes at risk in the community of East Prairie Metis Settlement. Treatments include thinning/pruning and mechanical mulching within 100 meters of the identified homes.

22. Gift Lake Metis Settlement – Vegetation Management 2023-24 (Gift Lake Metis Settlement)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 10.7 hectares of vegetation management on the
 north side of the community in a residential area. The treated area is a combination of mixed
 wood with conifer components and heavy dead standing/down woody debris. Treatment
 consists of a hand thinning and pruning of the conifer component, along with removal of the
 dead standing/down trees. Firewood will be generated and piled for removal by residents.

23. MD of Opportunity Calling Lake Vegetation Management 2023-24 (MD of Opportunity No.17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 8.4 hectares of vegetation management in the hamlet of Calling Lake. The treatment units are located in the north of the community, which is dominated by coniferous trees. Treatments include heavy thinning and pruning of the conifer component and removing dead standing/down trees.

24. MD of Opportunity Sandy Lake Vegetation Management 2023-24 (MD of Opportunity No.17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 8.6 hectares of vegetation retreatment in the hamlet of Sandy Lake. The treatment unit is a mixed wood stand within the core of the community where the critical infrastructures are located such as the school, fire hall, and community centre. This project aims to remove any accumulated dead and down materials, and thin/prune the coniferous regrowth.



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25. MD of Opportunity Wabasca Vegetation Management 2023-24 (MD of Opportunity No.17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 11 hectares of vegetation management in the hamlet of Wabasca. Work will be conducted on a unit located on the north-central side of the community alongside a transmission and distribution powerline corridor. Treatments consist of thinning and pruning of the conifer components and removing dead woody materials. Debris will be disposed by mulching or chipping.

26. Bighorn Reserve - Vegetation Management 2024 (Stoney Nakoda First Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 May 2024
- The objective of this project is to complete 35.5 hectares of selective mulching in Bighorn
 Reserve 144A. The treatment area is located within the central portion of the reserve comprised
 of houses and the Health Centre. This conifer-dominated mixed wood stand has a significant
 amount of blowdown scattered throughout the treatment area. All black spruce, small white
 spruce, dead materials, dying trees, and live tree leaners will be removed from the treatment
 area.

27. Sucker Creek First Nation Vegetation Management 2023-24 (Sucker Creek First Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 8.6 hectares of vegetation management in an undeveloped forested area adjacent to residential houses on the north of Highway 2. The treatment block consists of a dominant portion of deciduous trees with a coniferous understory, which will be treated by thinning/pruning, and removing dead and down woody materials. Debris will be disposed through pile and burn, chipping, or mulching.

28. Sunchild First Nation Vegetation Management 2024 (Sunchild First Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 May 2024
- The objective of this project is to complete 22.9 hectares of selective mulching of all dead/dying materials, live tree leaners, black spruce, small white spruce, etc. within the central portion of the reserve.



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29. Town of Cochrane – Wildland Fire Hazard Reduction (Town of Cochrane)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 9.3 hectares of vegetation management in the Town
 of Cochrane on the south of Bow River. Three units with considerable coniferous components
 are identified as priority areas, which will be treated by thinning, pruning, and mulching to
 reduce hazardous fuels. Aspen and Bur Oak will be planted on two units after the vegetation
 treatment.

30. Edson Forested Area FireSmart Retreatment (Town of Edson)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 June 2024
- The objective of this project is to retreat 5.6 hectares of the area adjacent to residential homes and two schools. Treatments include removal of vegetation overgrowth, trimming and removal of ladder fuels, disposal of dead and down trees, and forest ground clean-up. Firewood will be generated from the treatment and will be used for the Town's campgrounds.

31. Whitefish Lake First Nation Vegetation Management 2023-24 (Whitefish Lake First Nation #459)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2023 December 2024
- The objective of this project is to complete 8 hectares of vegetation management on the north
 end of the community. Treatments consist of hand thinning/pruning of the conifers and removal
 of dead/down materials to reduce the wildfire risk for this area. Debris will be disposed through
 either pile and burn or through mechanical methods of using a portable chipper or tracked
 mulcher.