



FRIAA FireSmart Program January 2021 Request for Expressions of Interest – Projects Approved June 2021

The January 2021, FRIAA FireSmart Request for Expressions of Interest (RFEOI) received 36 Applications, asking for a total of \$2,680,296. In June 2021, the Review Committee approved 24 Proposals for \$1,477,779.

Approved projects include:

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

1. Wildfire Mitigation Strategy Update: Alexander First Nation (Alexander First Nation)

- FireSmart Discipline: FireSmart Planning
- Term of Project: September 2021 – January 2022
- The objective of this project is to develop an updated Wildfire Mitigation Strategy for Alexander First Nation. This update will build upon the current AFN Wildfire Preparedness Guide and include strategies for new values-at-risk (not previously included).

2. County of Northern Lights Wildfire Preparedness Planning (County of Northern Lights)

- FireSmart Discipline: FireSmart Planning
- Term of Project: May 2021 – February 2022
- The objective of this project is to develop Wildfire Preparedness Guides and Sprinkler Deployment Plans for three communities within the County of Northern Lights (Dixonville, Carcajou, and Town of Manning).

3. Enoch Cree Nation Community Wildfire Plan (Enoch Cree Nation)

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2021 – December 2021
- The objective of this project is to develop a Wildfire Hazard and Risk Assessment for Enoch Cree Nation to assess and identify values-at-risk and hazardous areas. The development of a WHRA will inform future FireSmart work for Enoch Cree Nation.



4. MD Bighorn Wildfire Preparedness Guides/Structure Protection Plan (MD Bighorn)

- FireSmart Discipline: FireSmart Planning
- Term of Project: July 2021 – December 2021
- The objective of this project is to develop Wildfire Preparedness Guides for five zones located within MD Bighorn. A Sprinkler Deployment Plan for five hamlets (Harvie Heights, Dead Man's Flats, Lac Des Arcs, Exshaw, and Benchlands) will also be developed.

5. Wildfire Hazard and Risk Assessment – Eden Valley (Stoney Nakoda Nation)

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2021 – September 2021
- The objective of this project is to develop a Wildfire Hazard and Risk Assessment for Eden Valley. Home Assessments will also be completed under this project.

6. Town of Peace River Wildfire Preparedness Planning (Town of Peace River)

- FireSmart Discipline: FireSmart Planning
- Term of Project: May 2021 – February 2022
- The objective of this project is to develop a Wildfire Preparedness Guide for the Town of Peace River. Two Sprinkler Deployment Plans for the communities of Riverview and Cool Springs will also be developed over the course of the project.

7. RL Community Safety Planning 2021 (Town of Rainbow Lake)

- FireSmart Discipline: FireSmart Planning
- Term of Project: May 2021 – October 2021
- The objective of this project is to develop a new Wildfire Mitigation Strategy for the Town of Rainbow Lake. The project will also develop 10-year Vegetation Management Plan.

8. Mackenzie County FireSmart Home Assessments (Mackenzie County)

- FireSmart Discipline: Public Education
- Term of Project: May 2021 – November 2021
- The objective of this project is to conduct 400 FireSmart Home Assessments within the County. The Home Assessments will facilitate future FireSmart activities for residents of the County.



9. PCESC FireSmart Education (Pincher Creek Emergency Services Commission)

- FireSmart Discipline: Public Education
- Term of Project: May 2021 – December 2021
- The objective of this project is to continue FireSmart public education within the Municipal District of Pincher Creek. PCESC will also present at community events to raise awareness and knowledge of fire threat and mitigation strategies in the community.

10. Siksika Nation Community Education on Vegetation Management (Siksika Department of Emergency Management)

- FireSmart Discipline: Public Education
- Term of Project: May 2021 – September 2021
- The objective of this project is to enhance Siksika Nation's knowledge of FireSmart principles through public education. Local youth will promote this educational initiative by reducing fuels around homes and abandoned houses, as well as multi-use areas. The delivery of public education to the community also includes long term mitigation actions, risk reduction for homes, and connecting with community elders and residents.

11. Town of Peace River & County of Northern Lights Public Education (Town of Peace River)

- FireSmart Discipline: Public Education
- Term of Project: May 2021 – October 2022
- The objective of this project is to complete 400 FireSmart Home Hazard Assessments. Areas within and around the Town of Peace River have been identified as high-extreme risk including Cool Springs, Terrace Trailer Park, Springfield, and Riverview. Within the County of Northern Lights there are also several communities at risk that will be assessed including Dixonville, Carcajou, and Keg River.

12. WCFN Knowledge Empowerment (Woodland Cree First Nation)

- FireSmart Discipline: Public Education
- Term of Project: June 2021 – September 2021
- The objective of this project is to educate community members on FireSmart principles. The project will engage community members through wildfire mitigation awareness and public education throughout the community.



13. Structure Protection Cross-Training (Pincher Creek Emergency Services Commission)

- FireSmart Discipline: Inter-Agency Cooperation
- Term of Project: June 2021 – December 2021
- The project will offer two training courses to members and partners of Pincher Creek Emergency Services, to better prepare firefighters and officers in tactical and strategic structure protection actions.

14. GLMS – Vegetation Management 2021 - 2022 (Gift Lake Metis Settlement)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: July 2021 – April 2022
- The objective of this project is to reduce the threat of incoming wildfire to Gift Lake Metis Settlement. Over the course of this project, 14.9 hectares will be treated by removing dead and downed, thinning, and pruning. The project area identified as high risk is located immediately behind residential houses and consists of undeveloped forest.

15. Crane Lake Vegetation Management (MD Bonnyville)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: June 2021 – March 2022
- The objective of this project is to complete fuel and vegetation management at Crane Lake. The project will consist of removing dead and downed, and ensuring that large mature trees are properly thinned/pruned.

16. Calling Lake Vegetation Management 2021 - 2022 (MD Opportunity)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: July 2021 – April 2022
- The objective of this project is to complete vegetation management on 12.7 hectares within the Hamlet of Calling Lake. The project will treat the area by removing any dead and downed, thinning/pruning, and disposing of debris through burn piles and mulching.



17. Peerless Lake Vegetation Management 2021 - 2022 (MD Opportunity)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: July 2021 – April 2022
- The objective of this project is to mitigate the risk of incoming wildfire by completing 14.5 hectares of vegetation management in Peerless Lake. The project will remove any dead and downed, as well as thin/prune heavier coniferous forest types. This will create a buffer zone between the residential houses and undeveloped forest area.

18. Red Earth Creek Vegetation Management 2021 - 2022 (MD Opportunity)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: July 2021 – April 2022
- The objective of this project is to mitigate the threat of incoming wildfire by treating 17.4 hectares of forest. Proposed area has already undergone some management treatments but requires maintenance to remove any dead and downed as well as cleanup of woody debris.

19. Wabasca Vegetation Management 2021 - 2022 (MD Opportunity)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: July 2021 – April 2022
- The objective of this project is to mitigate the risk of incoming wildfire by conducting vegetation management at the northern end of Wabasca. The proposed project area is 11.9 hectares that will be treated by removing dead and downed, and thinning/pruning of heavier conifer forest types.

20. Castle Mountain Resort FireSmart Vegetation Management Phase 1 Project 2 (Pincher Creek Emergency Services Commission)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: July 2021 – November 2021
- The objective of this project is to conduct FireSmart vegetation management on Castle Resort Block 5a. Project work will consist of hand thinning/pruning as well as burning of debris.



21. Town of Hinton Junior Forest Warden Campground Fuel Modification (Town of Hinton)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: May 2021 – May 2022
- The objective of this project is to complete vegetation management in the Junior Forest Warden Campground. The area is high risk due to extreme hazard fuel types, primarily including dense white and black spruce. The project will remove trees under 5cm DBH and remove trees 5-13cm DBH that are less than two meters apart from any retained trees. Pruning will also be done as well as disposal of dead and downed.

22. WLFN#459 – Vegetation Management 2021 - 2022 (Whitefish Lake First Nation #459)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: July 2021 – April 2022
- The objective of this project is to complete vegetation management within Whitefish Lake First Nation. This project will remove dead and downed, and thin/prune heavier conifer forest types in an area of 10.1 hectares.

23. O'Chiese First Nation Vegetation Management 2022 (O'Chiese First Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: December 2021 – May 2022
- The objective of this project is to complete vegetation management activities within the O'Chiese 203A Reserve. Project area covers 29.5 hectares and will use selective mulching in areas that are deemed high risk.

24. Alexander First Nation Fireguard Project (Alexander First Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: September 2021 – December 2021
- The objective of this project is to enhance the protection of Alexander First Nation at the southwest area of the reserve. The project will develop a 5.5 hectare fireguard, that will be treated using a mechanical mulcher.