



## **FRIAA FireSmart Program**

### **January 2023 Request for Expressions of Interest – Projects Approved June 2023**

The January 2023 FRIAA FireSmart Request for Expressions of Interest (RFEOI) received 57 applications, asking for a total of \$4,984,464. In June 2023, the Review Committee approved 47 proposals for \$4,236,146.

Approved projects include:

- 15 for FireSmart Planning;
- 1 for Legislation and Planning;
- 4 for Public Education;
- 1 for Inter-Agency Cooperation; and
- 26 for Vegetation/Fuel Management.

#### **1. Chipewyan Prairie First Nation – Planning 2023 (Chipewyan Prairie First Nation)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023 – April 2024
- The objective of this project is to complete an updated Hazard and Risk Assessment with vegetation management strategies combined with an updated Wildfire Preparedness Guide.

#### **2. Elizabeth Metis Settlement Risk and Hazard Assessment 2023 (Elizabeth Metis Settlement)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023 – April 2024
- The objective of this project is to develop a Wildfire Hazard and Risk Assessment plan and Wildfire Preparedness Guide that will be used to evaluate hazards, and remove or minimize them by adding control measures.

#### **3. The Town of Fox Creek Wildfire Preparedness Guide & Sprinkler Plan (Town of Fox Creek)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: July 2023 – March 2024
- The objective of this project is to develop a Wildfire Preparedness Guide and Structure Protection with Sprinkler Plan(s) to provide the necessary information for emergency responders in the case of a wildfire.

#### **4. City of Edmonton WUI Risk Mitigation Strategy (City of Edmonton)**

- FireSmart Discipline: Planning
- Term of Project: June 2023 – March 2024
- The objective will be to develop a pilot Wildfire Hazard and Risk Assessment for the Whitemud planning district in the City of Edmonton. The outcome of the project will be a template to create FireSmart implantation plans for all planning districts in the city.



**5. Horse Lake First Nation Wildfire Hazard and Risk Assessment (Horse Lake First Nation)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023 – April 2024
- The objective of this project is to develop Wildlife Hazard and Risk Assessment and Wildfire Preparedness Guide.

**6. KID FireSmart Vegetation Management Plan Update (Kananaskis Improvement District)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023- February 2024
- The objective of this project is to deploy a FireSmart Vegetation Management Plan Update to allow for the planning and budgeting for future vegetation management projects based on priorities.

**7. Kapawe'no First Nation FireSmart Planning (Kapawe'no First Nation)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023- November2023
- The project will develop a Wildfire Mitigation Strategy to enhance preparedness and safety for the community by mitigating the threat of wildfire.

**8. John D'Or Prairie Wildfire Mitigation Plan Update (Little Red River Cree Nation)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023– September 2023
- The objective of this project is to update their FireSmart Assessment and Wildfire Mitigation Strategy to renew the community's understanding of remaining wildfire risks and the prioritize zones for future FireSmart initiatives.

**9. Fox Lake Wildfire Mitigation Plan Update (Little Red River Cree Nation)**

- FireSmart Discipline : FireSmart Planning
- Term of Project: June 2023 – September 2023
- The objective of this project is to complete an update to their FireSmart Assessment and Wildfire Mitigation Strategy to renew the communities understanding of remaining wildfire risks and the prioritize zones for future FireSmart initiatives.

**10. Castle Mountain FireSmart Vegetation Management Plan Update (Pincher Creek Emergency Services)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023 – December 2023
- The objective of this project is to update the existing vegetation management plan so that new areas of vegetation mitigation can be addressed. The Project will provide Pincher Creek Emergency Services, Alberta Wildfire Management, and Castle Mountain Resort with updated and focused vegetation management strategies.



**11. Woodlands County Wildfire Hazard and Risk Assessments and Wildfire Preparedness Guides (Woodlands County)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023– October 2023
- The objective of this project is to develop Wildfire Hazard and Risk Assessments and Wildfire Preparedness Guides for four communities within the county.

**12. Town of High-Level Wildfire Mitigation Strategy and Wildfire Preparedness Guide Update (Town of High Level)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023 - November 2023
- The objective of this project is to update the Wildfire Mitigation Strategy and Wildfire Preparedness Guides to incorporate changes to vegetation and wildfire threat mapping, and changes to the municipal boundary.

**13. Swan Hills Wildland Urban Interface Plan Swan Hills Structure Protection Plan (Town of Swan Hills)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2023 - October 2023
- The objective of this project is to develop a Sprinkler Deployment Plan and Wildland Urban Interface Plan that will assess structures that need to be protected and strategies for fire suppression if wildfire enters the community.

**14. Summer Village of Ghost Lake Hazard and Risk Assessment (Summer Village of Ghost Lake)**

- FireSmart Discipline : FireSmart Planning
- Term of Project: June 2023 - June 2024
- The objective of this project is to build Wildfire Hazard and Risk Assessment for the Summer Village of Ghost Lake that provides guidance on where the current hazards and risks exist and provide mitigation recommendations that the community could implement to reduce the potential adverse impacts of a wildfire.

**15. Summer Village of Waiparous Wildfire Preparedness Guide & Mitigation Strategy Update (Summer Village of Waiparous)**

- FireSmart Discipline : FireSmart Planning
- Term of Project: July 2023 - July 2024
- The objective of this project is to update Wildfire Mitigation Strategy and Wildfire Preparedness Guide encouraging the community to update and maintain all emergency planning documents.

**16. KID FireSmart Development Legislation Review (Kananaskis Improvement District)**

- FireSmart Discipline: Legislation and Planning
- Term of Project: July 2023 - June 2024
- The objective of this project is to develop a detailed review of the current FireSmart regulations in the KID Land Use Order and recommendations to strengthen them to meet FireSmart Canada and the NCR National Guide for Wildland Urban Interface Fires.



**17. Parkland County FireSmart Coordinator (Parkland County)**

- FireSmart Discipline: Public Education
- Term of Project: July 2023 - July 2025
- The objective of this project is to complete 130+ FireSmart home assessments across Parkland County over two years. Parkland County will develop nine Wildfire Preparedness Guides for residential communities and subdivisions. Parkland County will also support the delivery of several FireSmart community events and workshops. The project will support neighbourhoods to form a FireSmart Neighbourhood Committees and complete Community Wildfire Hazard Assessments.

**18. Be Prepared Ste. Anne Summer Villages (Ste. Anne Summer Villages Regional Emergency Management Partnership)**

- FireSmart Discipline: Public Education
- Term of Project: June 2023 - June 2024
- The objective of this project is to improve homeowner awareness and promote regional collaboration in emergency planning. Through this project the SVREMP intends on delivering an interagency mock emergency, complete home assessments, and execute several community education and awareness events.

**19. Summer Village of Ghost Lake FireSmart Open House and Home Assessments (Summer Village of Ghost Lake)**

- FireSmart Discipline: Public Education
- Term of Project: June 2023 - June 2024
- The objective of this project is to complete 10 home assessments and one open house where residents will have an opportunity to learn more about FireSmart.

**20. Greenview - Sturgeon Heights Community FireSmart Education and Awareness Program (MD of Greenview)**

- FireSmart Discipline: Public Education
- Term of Project: May 2023 – November 2023
- This project will deliver 50 home assessments, complete several public education events, and develop FireSmart promotional materials.

**21. Town of High Level Tabletop Exercise (Town of High Level)**

- FireSmart Discipline: Inter-Agency Cooperation
- Term of Project: April 2023 - October 2023
- The objective of this project is to complete a Tabletop Exercise to provide a training opportunity for the response to a wildfire in the wildland urban interface, to exercise the Wildfire Preparedness Guide and Sprinkler Deployment plan and provide an opportunity to work in a cooperative effort with other responding agencies.



**22. O'Chiese First Nation Vegetation Management 2023-24 (O'Chiese First Nation Indian Reserve No. 203)**

- FireSmart Discipline: Vegetation Management
- Term of Project: December 2023 – March 2024
- The objective of this project is to deploy a selective mulching operation for 23 hectares of conifer dominated mixedwood stand.

**23. Gift Lake Metis Settlement Vegetation Management 2023-24 (Gift Lake Metis Settlement)**

- FireSmart Discipline: Vegetation Management
- Term of Project: July 2023 – March 2024
- The objective of this project is to deliver 11 hectares of vegetation management through thinning and pruning as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**24. Camp Chief Hector YMCA Fuel Break Maintenance (Kananaskis Improvement District)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – April 2024
- The objective of the project is to complete vegetation maintenance on the YMCA fuelbreak to ensure the protection of life of the YMCA facilities, which is a youth camp that holds 600 youth campers and 200 staff members onsite daily, with 40 structures at risk. Treatment on 3.85 hectares involves pruning as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**25. 2023-2024 Garden River Vegetation Management Project (Little Red River Cree Nation)**

- FireSmart Discipline: Vegetation Management
- Project Term: April 2023 – March 2024
- The objective of this project is to complete 9.7 hectares of vegetation management through thinning and pruning to increase the space between the trees and ensure the crowns will be least 3 m apart. Pruning low lying tree limbs and removing other burnable debris from ground level including 30 m from any residences.

**26. Loon River – Vegetation Management 2023 (Loon River First Nation #235)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – March 2024
- This project will deliver 9.7 hectares of vegetation management through thinning and pruning as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**27. Evergreen Estates Vegetation Management Project (MD Bonnyville)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – January 2024
- This project will deliver 15.64 hectares of vegetation management through thinning and pruning as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.



**28. Calling Lake - Vegetation Management 2023 (MD Opportunity)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – March 2024
- The objective of this project is to complete 11.5 hectares of vegetation management through thinning and pruning as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**29. Red Earth Creek – Vegetation Management 2023 (MD Opportunity)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – March 2024
- The objective of this project is to complete 17.9 hectares of vegetation management through thinning and pruning as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**30. Sandy Lake – Vegetation Management 2023 (MD Opportunity)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – March 2024
- The objective of this project is to re-treat 9.2 hectares. The vegetation management treatment will consist of thinning and prune, along with the removal of any dead and down / dead standing trees.

**31. Wabasca – Vegetation Management 2023 (MD Opportunity)**

- FireSmart Discipline: Vegetation Management
- Project term: July 2023 – March 2024
- The objective of this project is to maintain all egress routes for residents throughout the community in a 16.8 hectare area. Maintenance will be accomplished through thinning and pruning, as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**32. Anzac Fuels Reduction (Regional Municipality of Wood Buffalo)**

- FireSmart Discipline: Vegetation Management
- Project Term: November 2023 – March 2024
- The objective of this project is to maintain the remaining hazard areas around the hamlet of Anzac. The maintenance will be completed on 7.1 hectares through thinning and pruning as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**33. Fort Chipewyan Vegetation Management (Regional Municipality of Wood Buffalo)**

- FireSmart Discipline: Vegetation Management
- Project Term: November 2023 – June 2024
- The objective of this project is to deliver re-treatment of 14.23 hectares. The re-treatment will consist of a combination of mechanical and hand work to thin and prune as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.



**34. Peerless Lake Vegetation Management 2023-2024 (Peerless Trout First Nation)**

- FireSmart Discipline: Vegetation Management
- Project Term: August 2023 – April 2024
- This project will deliver the completion of three units totalling 13.7 hectares of vegetation management. The treatment will include a combination of removing dead and down and thin and prune of conifers, with debris disposal taking place by pile and burn or with use of tracker mulcher or portable chipper.

**35. Trout Lake Vegetation Management 2023-2024 (Peerless Trout Lake Nation)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – April 2024
- This project will deliver the completion of two units totalling 9.5 hectares of vegetation management. The treatment will include a combination of removing dead and down and a thin and prune of conifers, with debris disposal taking place by pile and burn or with use of tracker mulcher or portable chipper, a combination of disposal techniques may be used depending on conditions.

**36. Sucker Creek – Vegetation Management 2023 (Sucker Creek First Nation)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – March 2024
- The objective of this project is to complete 11.6 hectares of vegetation management. The vegetation management treatment will consist of thinning and pruning, as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**37. Summer Village of Waiparous 2023 Vegetation Management (Summer Village of Waiparous)**

- FireSmart Discipline: Vegetation Management
- Project Term: June 2023 – December 2024
- The objective of this project is to deliver re-treatment of 4.21 hectares south-west of the village. The treatment will consist of hand-slash crew and disposal method of pile and burning.

**38. Sunchild First Nation – Vegetation Management 2023/24 (Sunchild First Nation Indian Reserve No.202)**

- FireSmart Discipline: Vegetation Management
- Project Term: December 2023 – May 2024
- This project focuses on a 22.9 hectare area of high wildfire risk. The project will deliver vegetation management treatment through a selective mulching operation.



**39. FireSmart Vegetation Management Maintenance (Town of Banff)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – April 2024
- The objective of this project is to deliver re-treatment to 13.05 hectares. The treatment will be delivered through a second pass of thinning and pruning, as well as removing any build-up of hazardous fuels. Debris will be disposed through pile and burn or chip and haul depending on location.

**40. Larch FireSmart Vegetation Management (Town of Canmore)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – June 2024
- The objective of this project is to complete thin and prune vegetation management on 5.2 hectares, and deliver re-treatment on an estimated 25.1 hectares to strengthen existing fuel breaks.

**41. Town of Whitecourt 2023-24 Vegetation Management (Mulching/Summer crew) (Town of Whitecourt)**

- FireSmart Discipline: Vegetation Management
- Project Term: October 2023 – December 2024
- The objective of this project is to provide vegetation maintenance on previously treated areas to maintain the fuel break. Maintenance will be carried about by mulching 25 hectares. Additionally, the Town of Whitecourt will complete several community education events.

**42. Whitefish Lake First Nation – Vegetation Management 2023 (Whitefish Lake First Nation #459)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – March 2024
- The objective of this project is to complete vegetation management on 14.8 hectares through thinning and pruning, as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**43. Vegetation Management Project 2023 (Town of Fox Creek)**

- FireSmart Discipline: Vegetation Management
- Project Term: July 2023 – December 2023
- The objective of this project is to provide vegetation management treatment to a total of 7.9 hectares. Vegetation treatment will consist of mulching 5.4 hectares and re-treatment to 2.6 hectares.





**44. Chipewyan Prairie First Nation Vegetation Management 2023 (Chipewyan Prairie First Nation)**

- FireSmart Discipline: Vegetation Management
- Project Term: June 2023 – April 2024
- The objective of this project is to complete 12.1 hectares of vegetation management. Vegetation treatments will consist of re-treatment of 5.3 hectares while the remaining 6.8 hectares requires full vegetative management work that consist of thinning and pruning. Total of 12.1 hectares of treatment which will remove dead and down. Debris will be disposed through pile and burn.

**45. Beaver First Nation Boyer 164 and Child's Lake 164A Fuel Management Project**

- FireSmart Discipline: Vegetation Management
- Project Term: June 2023 – December 2023
- The objective of this project is to complete vegetation management on 25 hectares through thinning and pruning, as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**46. Bigstone Cree Nation FireSmart – Reserve #166C (Kisipkamahk) 2023-2024 (Bigstone Cree Nation)**

- FireSmart Discipline: Vegetation Management
- Project term: July 2023 – January 2024
- The objective of this project is to complete vegetation management on 22.81 hectares through thinning and pruning, as well as removing any build-up hazardous fuels. Debris will be disposed through pile and burn.

**47. Janvier Fuels Reduction (Regional Municipality of Wood Buffalo)**

- FireSmart Discipline: Vegetation Management
- Project Term: November 2023 – May 2024
- The objective of this project is to complete vegetation management on 8.69 hectares through mechanical thinning to meet objectives identified in the 2022 Wildfire Mitigation Strategy. This will work to reduce the wildfire behaviour potential within the community.