



**FRIAA FireSmart Program**  
**January 2022 Request for Expressions of Interest – Projects Approved May 2022**

The January 2022 FRIAA FireSmart Request for Expressions of Interest (RFEOI) received 22 Applications, asking for a total of \$656,613.00. In May 2022, the Review Committee approved 16 Proposals for \$283,305.00

Approved projects include:

- 10 for FireSmart Planning;
- 1 for Legislation and Planning;
- 1 for Public Education; and
- 4 for Inter-Agency Cooperation.

**1. Woodlands County Wildfire Hazard & Risk Assessment and Wildfire Mitigation Strategy (Woodlands County)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2022 - October 2022
- The objective of this project is to provide Woodlands County with an evaluation of the regional wildfire environment of the County and surrounding communities, by identifying wildland/urban interface hazards. Development control and emergency planning initiatives will also be developed to mitigate interference fires.

**2. Town of Mayerthorpe Wildfire Hazard and Risk Assessment (Town of Mayerthorpe)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2022 -December 2022
- The objective of this project is to develop a Wildfire Hazard and Risk Assessment focused on the forested ravine located at the North and West edges of the town, to understand and mitigate the risk of incoming wildfire to the community.

**3. High River Wildfire Hazard and Risk Assessment (Town of High River)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2022 - June 2023
- The objective of this project is to develop a Wildfire Hazard and Risk Assessment which identifies the wildfire hazard for areas within the town and identifies areas of priority for future FireSmart planning.



#### **4. Town of Canmore FireSmart Vegetation Management Plan Update (Town of Canmore)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2022 - December 2022
- The objective of this project is to assess the state of existing FireSmart vegetation management units to determine the need for additional thinning/maintenance of existing units and determine the need for additional units based on town expansion since 2018.

#### **5. Town of Canmore Wildfire Preparedness Guide/ Structure Protection Plan Update (Town of Canmore)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2022 - March 2023
- This project will develop a Wildfire Preparedness Guide and updated Structure Protection Plan to understand values-at-risk and protect these values in the case of incoming wildfire.

#### **6. MD of Spirit River Wildfire Preparedness Guide (MD of Spirit River)**

- FireSmart Discipline: FireSmart Planning
- Term of Project: June 2022 - August 2022
- The objective of this project is to assess and identify wildland fuels within the project area. This guide will be useful in providing operational information for the incident commander and first responders in the event of a wildfire in the area.

#### **7. Wabasca – Wildfire Preparedness Guide and Sprinkler Plan (MD of Opportunity)**

- FireSmart Discipline: Public Education
- Term of Project: June 2022 - December 2022
- The objective of this project is to increase the overall safety of the community in the event of a wildfire by having the Wildfire Preparedness Guide and Sprinkler Plan work in conjunction with Wabasca's existing Wildfire Mitigation Strategy. The Guide will be created by visiting and evaluating all current values at risk, and the Sprinkler Plan will be reviewed by both the town as well as provincial representatives.

#### **8. Calling Lake - Wildfire Mitigation Plan Update (MD of Opportunity)**

- FireSmart Discipline: Public Education
- Term of Project: June 2022 - December 2022
- The objective of this project is to complete an updated Wildfire Mitigation Strategy for Calling Lake around the 10-kilometer community zone. With increased development and landscape changes in recent years around Calling Lake, this updated plan will address remaining wildland urban interface risks.



#### **9. Sandy Lake – Wildfire Preparedness Guide and Sprinkler Deployment Plan (MD of Opportunity)**

- FireSmart Discipline: Public Education
- Term of Project: June 2022 - December 2022
- The objective of this project is to update the existing Wildfire Preparedness Guide and Sprinkler Deployment Plans to align with the existing Wildfire Mitigation Strategy. Together, these plans will serve to provide the Hamlet of Sandy Lake with a guideline of how to ensure the safety of residents in the event of a wildfire.

#### **10. FireSmart Vegetation Management Plan Update (Town of Banff)**

- FireSmart Discipline: Public Education
- Term of Project: June 2022 - December 2022
- The objective of this project is to provide a comprehensive review of the existing fuel modification units to identify units where future vegetation management is required. This process will be done by assessing all 41 existing fuel treatment units to determine which of these require additional thinning, and then determining if any additional vegetation management units require treatment.

#### **11. Summer Village of Waiparous 2022 Fire Safety Bylaw Review & Updates (Summer Village of Waiparous)**

- FireSmart Discipline: Legislation and Planning
- Term of Project: June 2022 - June 2023
- The objective of this project is to review The Summer Village of Waiparous' Fire Safety Legislation, to better include FireSmart Standards in updated development legislation for both new structures and retrofits to existing structures.

#### **12. FireSmart Assessment of Vulnerable Homes in the MD of Spirit River (MD of Spirit River)**

- FireSmart Discipline: Public Education
- Term of Project: June 2022 - July 2022
- Following a Wildfire Hazard and Risk Assessment completed in 2021, the Valley Unit within the MD was identified as an area of high wildfire risk due to their composition of coniferous fuel. Within this unit, 35 homes were identified as vulnerable to wildfire and this FireSmart Assessment aims to provide these 35 homeowners with detailed assessments of the structural and environmental conditions which make their homes more vulnerable to wildfire.

#### **13. Summer Village of Waiparous 2022 Tabletop Exercise (Summer Village of Waiparous)**

- FireSmart Discipline: Inter-Agency Cooperation
- Term of Project: June 2022 - June 2023
- The objective of this project is to provide key personnel with the opportunity to test emergency planning and further develop action plans for the Wildfire Preparedness Guide. This will include wildland/urban interface and incident management cross-training, as well as another exercise to test emergency management preparedness for a wildland/urban interface fire.



**14. Southeast Alberta Regional Fire Services Tabletop Exercise (City of Medicine Hat)**

- FireSmart Discipline: Inter-Agency Cooperation
- Term of Project: June 2022 - June 2022
- The objective of this project is to complete a tabletop exercise through an artificial intelligence model of a simulated wildfire and evacuation of the Saamis Heights subdivision in Medicine Hat. This exercise will provide for discussion of a simulated wildfire as well as a review of four potential secondary egress routes to aid in evacuations.

**15. Inter-Agency Tabletop and Practical Evolution for Wildfire Mitigation (City of Lloydminster)**

- FireSmart Discipline: Inter-Agency Cooperation
- Term of Project: June 2022 - October 2022
- The objective of this project is to complete a combined live and tabletop exercise for the City of Lloydminster in collaboration with the County of Vermillion River Fire Service. This exercise will provide a better understanding to both organizations involved of their capability of fighting a wildfire, while also providing experience for understanding the roles of command and operating procedures when dealing with a wildfire.

**16. Lethbridge Wildfire Response Tabletop Training Exercise (Lethbridge Fire and Emergency Services)**

- FireSmart Discipline: Inter-Agency Cooperation
- Term of Project: June 2022 - May 2023
- The objective of this project is to practice the activation of mutual aid agreements and practice setting up ICS command structure as well as manage external resources. This Tabletop exercise is expected to include one chief and officer from the invited fire departments of neighbouring towns, as well as a provincial wildfire representative.