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FRIAA FireSmart Program December 2017 Request for Expressions of Interest - Projects Approved May 2018

1. Greater Bragg Creek FireSmart Awareness Campaign 2018 (County of Rockyview)

- FireSmart Discipline: Public Education
- Term of Project: March 2018 October 2019
- The objective of this project is to establish and support a FireSmart Committee for the greater Bragg Creek area. Information sessions will be hosted by this committee to educate the community on risk identification and FireSmart techniques.

2. Perimeter Sprinkler Line Cross Training (Town of Canmore)

- FireSmart Discipline: Inter-agency Cooperation
- Term of Project: July 2018 October 2018
- The objective of this project is to test the existing perimeter sprinkler lines within the Bow Valley region to examine the water supply volume and pressure, resource needs and time to deploy. This project will determine the capacity of operational coordination between several regional jurisdictions and agencies in preparation for an incoming wildfire.

3. Canmore FireSmart Vegetation Management (Town of Canmore)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: August 2018 July 2019
- The objective of this project is to continue treating high hazard areas previously identified in the Wildlife Mitigation Strategy Review. Thinning of selected stems; removal of all dead and down and dead-standing; pruning limbs of residual stems and debris disposal.

4. Jasper Public Engagement in FireSmart (Municipality of Jasper)

- FireSmart Discipline: Public Education
- Term of Project: May 2018 May 2019
- The objective of this project is to fast-track implementation of the FireSmart Canada Community Recognition Program within Jasper by expanding from 1 existing neighbourhood to 6 (or more) by September 2019.

5. Town of Banff FireSmart Program (Town of Banff)

- FireSmart Discipline: Public Education
- Term of Project: May 2018 May 2019
- The objective of this project is to continue to develop and deliver a property owner FireSmart mitigation implementation incentive program and to expand the high risk residential FireSmart mitigation public education program.

6. Town of Banff FireSmart Program (Town of Banff)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: May 2018 May 2019
- The objective of this project is to treat high hazard previously treated and new areas identified in the Town of Banff Wildfire Protection Plan. Thinning of a limited component of the standing timber; pruning of all residual stems and surface fuel volumes reduction will occur as per the prescribed standards in the Town of Banff Wildfire Protection Program.

7. East River Road Fuel Modification (Town of Hinton)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: June 2018 June 2019
- The objective of this project is to treat an area recently identified as a high hazard as per the
 updated Hinton Wildfire Mitigation Strategy. Thinning of selected stems; mulching of
 selected stems; removal of dead and down and dead-standing; pruning limbs of residual
 stems and debris disposal.

8. Castle Mountain Resort 1 Vegetation Management (Pincher Creek Regional Emergency Services)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: August 2018 July 2019
- The objective of this project is to treat blocks not yet completed and to retreat FireSmart blocks completed between 2008 and 2012 as identified in the Pincher Creek Wildfire Mitigation Strategy. Thinning of selected stems; removal of dead and down and deadstanding; pruning limbs of residual stems and debris disposal.

9. Chipewyan Lake 2018 (Municipal District of Opportunity No.17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: September 2018 March 2019
- The objective of this project is to continue treating at-risk areas identified in the Municipal Mitigation Plan. Thinning of selected stems; thin burning; mulching of selected stems; removal of dead and down and dead-standing; pruning limbs of residual conifers and debris disposal.

10. Peerless Lake 2018 (Municipal District of Opportunity No.17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: September 2018 March 2019
- The objective of this project is to continue treating high hazard areas identified in the enhanced mitigation plan in place for Peerless Lake. Thinning of selected stems; thin burning; mulching of selected stems; removal of dead and down and dead-standing; pruning limbs of residual stems and debris disposal.

11. Red Earth Creek 2018 (Municipal District of Opportunity No. 17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: June 2018 March 2019
- The objective of this project is to continue treating high hazard areas previously identified in the Wildfire Mitigation Plan within the Hamlet of Red Earth Creek. Vegetation management activities include the removal of dead and down; thin prune/thin mulch of residual stems and deciduous stems.

12. Trout Lake 2018 (Municipal District of Opportunity No.17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: September 2018 March 2019
- The objective of this project is to continue treating high hazard areas identified in the latest
 version of the mitigation plan in place for Trout Lake. Thinning of selected stems; thin
 burning; mulching of selected stems; removal of dead and down and dead-standing; pruning
 limbs of residual stems and debris disposal.

13. Hamlet of Wabasca – Municipal District of Opportunity **2018** (Municipal District of Opportunity No.17)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: September 2018 March 2019
- The objective of this project is to continue treating high hazard areas identified in the Municipal Mitigation Plan. Thinning of selected stems; thin burning; mulching of selected stems; removal of dead and down and dead-standing; pruning limbs of residual stems and debris disposal.

14. Whitefish Community FireSmart Education Program (Whitefish Lake First Nation No. 128)

- FireSmart Discipline: Public Education
- Term of Project: July 2018 December 2018
- The objective of this project is to deign and deliver a FireSmart education program within the Whitefish Lake community to enhance the stewardship of residents for the prevention of fires and reduction of wildfire impacts.

15. Kikino Metis Settlement Mitigation Strategy (Kikino Metis Settlement)

- FireSmart Discipline: Planning
- Term of Project: July 2018 December 2018
- The objective of this project is to develop a Wildfire Mitigation Strategy for the entire area of Kikino Metis Settlement for the improvement of community safety.

16. Wildland/Urban Interface and FireSmart Plan (Municipal District of Bonnyville No. 87)

- FireSmart Discipline: Planning
- Term of Project: July 2018 December 2018
- The objective of this project is to develop and implement a comprehensive Wildfire
 Mitigation Strategy to reduce the threat of wildfire and the risk to communities within the
 entire Municipal District.

17. Sturgeon Lake Cree Nation Wildfire Mitigation Strategy (Sturgeon Lake Cree Nation)

- FireSmart Discipline: Planning
- Term of Project: June 2018 March 2019
- The objective of this project is to develop a Wildfire Mitigation Strategy for Sturgeon Lake Cree Nation to address the risks from wildland fires and building upon the 2016 Wildfire Preparedness Guide.

18. Public Education (Town of Whitecourt)

- FireSmart Discipline: Public Education
- Term of Project: July 2018 October 2019
- The objective of this project is to educate the public by increasing awareness of FireSmart practices and principles through interactive displays and assessments of residential properties.

19. Town of Whitecourt Sprinkler Plan (Town of Whitecourt)

- FireSmart Discipline: Emergency Planning
- Term of Project: July 2018 June 2019
- The objective of this project is to develop a Sprinkler Deployment Plan to assist in protecting the community in the event of a wildfire.

20. Vegetation Management in Zones 20, 21, 12b, 12c (Town of Whitecourt)

- FireSmart Discipline: Vegetation/ Fuel Management
- Term of Project: July 2018 June 2019
- The objective of this project is to treat high hazard areas within the Town limits to minimize
 the risk of wildfire spread and reduce the potential for loss of property. Thinning of selected
 stems; mulching of selected stems; removal of dead and down and dead-standing; pruning
 limbs of residual stems and debris disposal.

21. Cochrane Wildfire Threat Mitigation Development (Town of Cochrane)

- FireSmart Discipline: Planning
- Term of Project: July 2018 August 2018
- The objective of this project is to develop and coordinate fuel mitigation measures in a
 priority sequence following the January 2017 Wildfire Threat Assessment. Long-term
 community FireSmart planning will be used to determine prescription plans and a mitigation
 strategy to reduce the threat in identified hazard areas in the urban boreal plains/ prairie
 grassland environment.

22. Region of St. Paul FireSmart Planning (County of St. Paul No. 19)

- FireSmart Discipline: Planning
- Term of Project: July 2018 December 2018
- The objective of this project is to develop Wildfire Preparedness Guides to assess wildfire hazard and provide direction on what can be done to reduce the threat for County of St. Paul, Town of Elk Point and the Summer Village of Horseshoe Bay.

23. Back 40 Education and Awareness (Municipal District of Bighorn No. 8 and Summer Village of Waiparous)

- FireSmart Discipline: Public Education
- Term of Project: July 2018 September 2018
- The objective of this project is to continue education and awareness activities for the Back 40 for local residents, administration and municipal politicians of the Municipal District of Bighorn, the Summer Village of Waiparous and the Ghost Waiparous Trails Association.

24. South Tallcree TC 01 16 (Tallcree Tribal Government)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: November 2018 March 2019
- The objective of this project is to continue the creation of a vegetation containment line isolating the community of South Tallcree from a continuous fuel load. Mulching will be utilized to shred, expose and remove all fuel in combination with intentional soil exposure to limit the potential ignition or spread of wildfires.

25. Ferrier FireSmart Project (Clearwater County)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: November 2018 April 2019
- The objective of this project is to continue treating high hazard areas previously identified in the Ferrier FireSmart Fuel Mitigation Plan. Piling and burning of selected black spruce stands within close proximity to the Ferrier Community Zone will be used to reduce the risk of highly volatile fuel.

26. Back **40** Vegetation Management Phase **2** (Municipal District of Bighorn No. 8 and Summer Village of Waiparous)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: August 2018 March 2019
- The objective of this project is to continue treating high hazard areas previously identified in the FireSmart Vegetation Management program for both the Municipal District of Bighorn and Summer Village of Waiparous. Thinning and slashing of selected stems; mulching of selected stems; removal of dead and down and dead-standing; pruning limbs of residual stems and debris disposal.

27. Alexander First Nation FireSmart Vegetation Management – Final (Alexander First Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: September 2018 December 2018
- The objective of this project is to continue treating high hazard areas previously identified in the FireSmart Mitigation Strategy and to educate local residents on measures to reduce fuel loads or hazards within the Fire Protection Zone near their houses. Thinning of selected stems; piling and burning of dead woody debris; removal of dead and down and deadstanding; pruning limbs of residual stems and debris disposal.

28. Alexander First Nation Wildfire Preparedness Guide (Alexander First Nation)

- FireSmart Discipline: Public Education
- Term of Project: August 2018 November 2018
- The objective of this project is to develop a Wildfire Preparedness Guide to assess wildfire hazard to compliment and support existing Alexander First Nation Emergency Management plans and activities.

29. Beaver Lake Cree Nation Vegetation Management (Beaver Lake Cree Nation)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: June 2018 June 2019
- The objective of this project is to continue treating high hazard areas previously identified in the Beaver Lake Cree Nation Wildfire Mitigation Strategy. Thinning of selected stems; piling and burning of selected stems where necessary; removal of dead and down and deadstanding; pruning limbs of residual stems and debris disposal.

30. Mitigation Strategy Update: Alexis Nakota Sioux First Nation (Alexis Nakota Sioux First Nation)

- FireSmart Discipline: Planning
- Term of Project: August 2018 November 2018
- The objective of this project is to comprehensively update an outdated FireSmart Mitigation Strategy for Alexis Nakota Sioux Nation to build on and compliment the 2017 Wildfire Preparedness Guide.

31. Alexis Nakota Sioux First Nation FireSmart Education (Alexis Nakota Sioux First Nation)

- FireSmart Discipline: Public Education
- Term of Project: August 2018 December 2018
- The objective of this project is to adapt and deliver existing FireSmart educational programs
 in-school and community-wide to familiarize local residents with FireSmart protocols. This
 educational platform will also serve to engage residents in FireSmart activities within the
 community.

32. Peavine Metis Settlement Priority Area 5 Vegetation Management (Peavine Metis Settlement)

- FireSmart Discipline: Vegetation/Fuel Management
- Term of Project: September 2018 March 2019
- The objective of this project is to continue treating high hazard areas previously identified in the Peavine Metis Settlement Wildfire Mitigation Strategy. Thinning of selected stems; piling and burning of selected stems where necessary; removal of dead and down and deadstanding; pruning limbs of residual stems and debris disposal.

33. Lac Ste. Anne County FireSmart Education (Lac Ste. Anne County)

- FireSmart Discipline: Public Education
- Term of Project: July 2018 November 2018
- The objective of this project is to develop an updated, innovative, area-specific community FireSmart education program tailored to the residents of Lac Ste. Anne County.