



2024 – 2025 Program Update

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ALUS Overview

Ecosystem Goods and Services

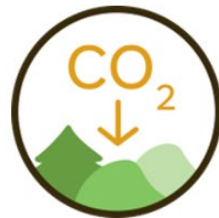
ALUS continues to focus on projects that create or enhance ecosystem goods and services, for the benefit of agriculture, nature, and the entire local community.



**Water
Filtration**



**Cleaner
Air**



**Carbon
Capture**



**Aquifer
Recharge**



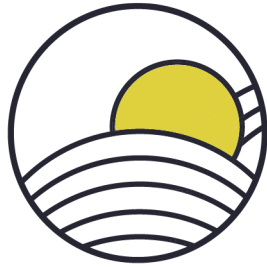
**Native
Habitat**



**Nutrient
Cycling**



ALUS National Statistics



52,645 acres
enrolled in ALUS
+ 8,387 since last year



Over \$30M
Invested by ALUS
Canada
+ \$6.3M since last year



Participants **and**
communities **multiply our**
investment on the ground



6 provinces
host ALUS
communities



39 communities
lead the ALUS
program
+ 1 since last year



1,761 participants
farmers & ranchers
manage ALUS projects
+ 400 since last year



41,719 acres
of wetland ecosystems
+ 5,402 since last year



42,507 acres
of pollinator habitat
+ 7,832 since last year



9,474 acres
reforested with native
trees & shrubs
+ 908 since last year



ALUS Parkland – Funding and Project Forecast



ALUS Parkland – Funding Allocations

2024 ALUS Parkland Funding Allocation

- » **\$150,805.49 in total funding allocated**
- » From 3 different funders
- » 2024 new and renewal acre targets achieved

2025 ALUS Parkland Funding Allocation

- » **\$95,802.85 in total funding received**
- » From 2 different funders
- » Projected to achieve all 2025 program targets



ALUS Parkland – 2025 Project Forecast

Upcoming 2025 Projects Include:

- » Wetland and riparian exclusion in:
 - Pastureland
 - Crop land
- » Wetland and riparian enhancement
- » Off-site and alternative livestock watering
 - Solar waterers
 - Frost-free nose pumps
 - Pasture pipelines
- » Deferred Grazing
- » Tree planting
 - Shelterbelts
 - Reforestation
 - Willow staking
- » Pollinator habitats
- » And many more...





ALUS Parkland – Highlights



ALUS Parkland – Current Statistics

Current ALUS Parkland Statistics – To Date

- » 46 active ALUS Parkland participants
- » 4,606.014 total acres enrolled

2024 ALUS Parkland Statistics

- » 6 new ALUS contracts initiated in 2024
- » 3 new ALUS Parkland participants in 2024
- » 57.314 new project acres enrolled in 2024
- » 386.442 project acres renewed in 2024



ALUS Parkland - Monitoring

Riparian Health Assessments (RiHA)

RiHAs analyze the health of ecosystems that are related to water in some way and help to determine their ability to perform key ecological functions

Lotic (Moving Water): Streams or rivers that are easily crossed by humans or livestock (<50M in width)

Lentic (Stillwater): Lakes, sloughs, marshes, springs or seeps



Range Health Assessments (RHA)

Range health refers to the ability of a rangeland (forest, tame pasture, or grassland) to perform important natural functions, including:

- ✓ Produce plant biomass for both livestock and wildlife
- ✓ Reduce soil erosion
- ✓ Capture and beneficially release water
- ✓ Cycle nutrients
- ✓ Maintain biological diversity



ALUS Parkland – Partnership Advisory Committee (PAC)



ALUS Parkland PAC

- » Monthly ALUS Parkland PAC meetings held
- » Comprised of:
 - 7 producer members
 - 7 external stakeholders
 - 1 ALUS National representative
 - 2 Council representatives
- » Responsible for program support and review
 - Review and approval of new project proposals
 - Facilitate program policy creation and review
- » Parkland County producer members work as Farmer Liaisons to help support ALUS Parkland program extension
- » PAC supported documents include: 6 internal policies, Terms of Reference, and Strategic Plan

ALUS Parkland – 2024 Grazing Forward Field Day



ALUS PARKLAND AND FARMING FORWARD FIELD DAY

THURSDAY, July 25, 2024
9:30 am - 3:30 pm



PRESENTATIONS BY:

 Garry Richards Richards Family Farm and Livestock Ltd. Regenerative Agriculture Presentation	 Alberta Community Bat Program Protect Alberta Bats
 Blue Rock Animal Nutrition Ltd. Livestock Nutrition Consulting	 ARECA Environmental Farm Plan - EFP

 **Keephills Community Hall**
15 - 51515 RR 32A Parkland County, AB

Educational Morning Sessions
Lunch Provided
Interactive Afternoon Pasture Walk
ALUS Parkland Projects - Showcase



Call now to register
and save your spot!
780-968-8467



Parkland County – Environmental Farm Plans

Parkland County – EFP's

- » Started offering in house in 2024, with 1 trained Parkland County staff member
- » Supported by the Agricultural Research Extension Society of Alberta (ARECA)
- » 10+ EFP certificates provided to date
- » Upcoming 2025 EFP workshop



BENEFITS



Risk Assessment

Identify and address potential environmental risks on your farm.



Confidential

All of your information remains confidential between you and your technician.



Free & Voluntary

Completing an EFP is completely voluntary and free.



Ongoing Support

Your regional technician is available before, during and after completing your EFP.

ALUS Parkland Extension Highlights

2024 Ladies Ranching Retreat



Ladies' Ranching Retreat
EVENT

THURSDAY
FEBRUARY 29, 2024
SPARROW LANE WEDDINGS
AND EVENTS - PARKLAND
COUNTY
9AM - 5PM

TO REGISTER PLEASE VISIT:
[HTTPS://LADIESRANCHING2024.EVENTBRITE.CA](https://ladiesranching2024.eventbrite.ca)

SCAN ME 

2024 Parkland County EFP Workshop



EFP WORKSHOP

FEBRUARY 21, 2024
9:30 AM - 2 PM

PARKLAND COUNTY- CBS TRAINING
ROOM
2700 48TH ST, STONY PLAIN

Join us for an in-person Environmental
Farm Plan workshop.
Please bring a laptop or tablet so you can
work on your EFP workbook.

Hosted by Parkland County



AN ARECA INITIATIVE



1 CREATE ACCOUNT
Please create an EFP account at
albertaefp.com prior to attending the
workshop

2 REGISTER
Register by emailing
agriculture@parklandcounty.com
or phone (780)-968-8467

3 DIRECT SUPPORT
Work through workbook
chapters with support of an EFP
technician

2024 Parkland County Producer Dinner



ALUS Parkland – Looking Ahead in 2025



What's to Come

- » Establishment of new 2025 ALUS projects
- » Renewal of 2024 expired ALUS contracts
- » ALUS Parkland summer 2025 extension event
- » Continued outreach and extension



Thank You!

