



ALUS

WHERE AGRICULTURE & NATURE MEET

9,300+
acres of
wetland
restoration and
enhancement

200+
farmers and
ranchers
directly
supported

21
counties with
ALUS projects
funded by
WRRP





90%
counties
reached by
ALUS info
sessions

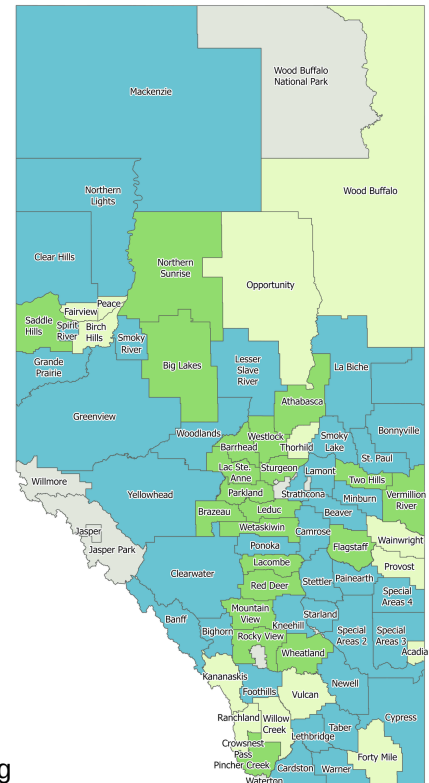
8+ Years of Collaboration with WRRP & 9,300+ Acres Improved for Watershed Resilience in Alberta

Between 2018 and 2025, the Watershed Resiliency and Restoration Program (WRRP) has enabled the delivery of **over 9,300 acres of nature-based watershed projects through ALUS communities across Alberta.**

These projects have included wetlands, riparian buffers, grasslands, and other natural infrastructure that **reduce flood and drought risk, improve water quality, and support biodiversity.**

ALUS engages communities across Alberta

-  Alberta municipalities with ALUS projects funded by WRRP
-  ALUS program overview sessions delivered to municipalities
-  Municipalities with some contact or engagement, but no formal ALUS information session
-  Protected areas and urban areas ineligible for ALUS programming



WRRP Funding Supports Diverse ALUS Project Types

WRRP investments through ALUS delivered **thousands of acres of nature-based solutions** that address watershed pressures across diverse Alberta contexts, including:

- **Wetland restoration** projects that retain water, recharge aquifers, and reduce downstream flooding.
- **Riparian area enhancement** projects that filter runoff, stabilize banks, and improve aquatic habitat.
- **Grassland projects** that reduce erosion, increase infiltration, and sequester soil carbon.
- **Natural water storage infrastructure projects** that support drought and flood mitigation.
- **Habitat restoration projects** that enhance water quantity, water quality and biodiversity.

\$1 WRRP → \$1.75 in External Investment

Each dollar of WRRP funding leveraged an **average of \$1.75 in additional contributions** from municipalities, corporate partners, NGOs, and philanthropic sources. This co-investment model increased project scale and supported long-term project monitoring and renewal.

Contributing partners include: Capital Power, Tolko Industries, Alberta Professional Outfitters Society, Results Driven Agriculture Research, Foothills Forage and Grazing, and Ducks Unlimited Canada.

Recognition of Municipal Innovation



ALUS Parkland received recognition from the Federation of Canadian Municipalities for incorporating natural infrastructure approaches into municipal water planning and infrastructure decisions.



ALUS

WHERE AGRICULTURE & NATURE MEET

Aug' 2025

9,300+
acres of
wetland
restoration and
enhancement

200+
farmers and
ranchers
directly
supported

21
counties with
ALUS projects
funded by
WRRP

90%
counties
reached by
ALUS info
sessions

20+ Local & Provincial Partnerships

WRRP support helped to strengthen collaboration across sectors—from watershed planning and technical monitoring to innovation in municipal planning. These partnerships increased the ecological, social, and operational value of each ALUS project.

ALUS partnerships supporting innovation in watershed resilience include:

- **Alberta Ecotrust Foundation, Oldman Watershed Council, Ducks Unlimited Canada, and International Institute for Sustainable Development:** Collaborative partnership to address water challenges in Alberta.
- **North Saskatchewan Watershed Alliance:** Conducts riparian monitoring on ALUS projects and provides public access to watershed data.
- **Cows & Fish:** Conducts complementary riparian health assessments and ecological monitoring on ALUS projects.
- **EcoMetrics and Alberta Innovates:** Collaborates with ALUS on the development of the WaterSMART Calculator to quantify water outcomes.
- **Dr. Wanhong Yang (University of Guelph):** Conducted an academic research study using infrastructure modelling on projects in the ALUS Parkland community.

ALUS and WRRP: Shared Priorities in Action

WRRP Priority

How ALUS Has Delivered

Restore and enhance degraded or lost wetlands, riparian areas, and floodplains.

ALUS has improved 9,300+ acres through wetland restoration, riparian enhancement, and floodplain stabilization projects in priority watersheds.

Conserve critical wetlands, riparian areas, and floodplain features.

ALUS has conservation agreements with 200+ Alberta farmers and ranchers to protect high-value natural infrastructure and maintain ecological function over time.

Increase stewardship through awareness and education.

ALUS delivered outreach in ~90% of Alberta municipalities through producer-led Partnership Advisory Committees, introductory workshops and municipal engagement sessions.

Make data, research, and information publicly available.

ALUS has active partnerships with research agencies and NGOs to share riparian health data, infiltration monitoring results, and develop water quantification tools.

Strengthening Proven Solutions

ALUS continues to work with municipalities, producers, and provincial partners to identify new mechanisms for watershed resilience.

✓ **Communities are ready to deliver**, with municipalities on waitlists to enter the ALUS program.

✓ **Partnerships are established** and growing, with new collaborations emerging.

✓ ALUS National, local Partnership Advisory Committees, and partners are **aligned in advocating for watershed resilience as a shared provincial priority.**