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# Growing Roots with ALUS

*Regenerative Agriculture and Stewardship on the Prairies*

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# Where **AGRICULTURE** & **NATURE** Meet





## OUR VISION

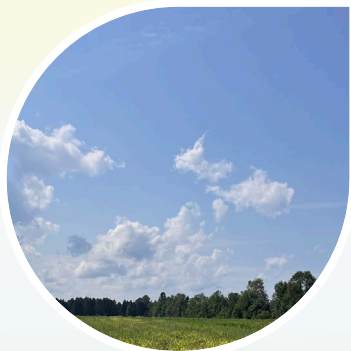
A future where all farmers and ranchers produce ecosystem services from nature-based solutions alongside food and fibre to help solve the crises of biodiversity loss and climate change.

# Moving Beyond **Conservation** to **Production**

ALUS supports farmers and ranchers in producing ecosystem services and environmental benefits from nature-based projects established on agricultural lands.



Native Habitat



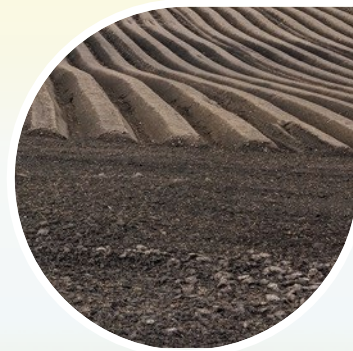
Cleaner Air



Cleaner Water



Carbon Capture



Nutrient Cycling



Flood & Drought  
Mitigation



# Rooted in **Local Context**

- » ALUS communities are led by **Participant Advisory Committees**
- » Complementing existing programs and policy framework: **collaboration over competition**
- » Creates **rural job opportunities** and supports local businesses and contractors
- » Offering **local solutions to global problems**

GROWING ROOTS  
**ALUS' REGENERATIVE  
AGRICULTURE PROGRAM**



# PROGRAM OBJECTIVE

Integrating the production of **ecosystem services** with the principles of **regenerative agriculture**

A connected edge-to-edge approach across entire landscapes

Balancing on-field practice change with edge-of-field stewardship of nature and biodiversity



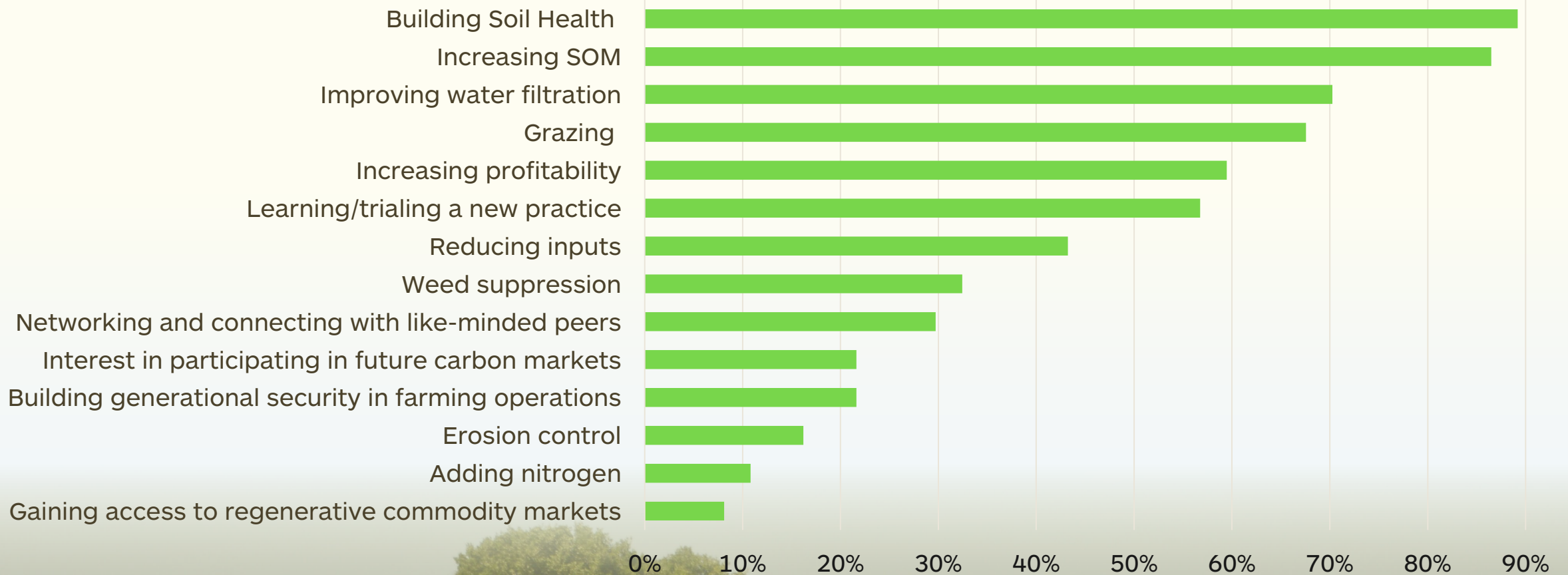
# Regenerative Agriculture is a Journey

Knowledge transfer & building  
Peer-to-peer networking  
Nature-based solutions  
Regenerating landscapes and  
communities



# Producer Motivations

## What were your motivations for applying for Growing Roots?





# Prairie Adaptation and Resilience Needs **Farmers**

Lasting prairie resilience depends on working lands - working lands depend on the people who care for them and the communities that surround them



If you want to make small changes,  
change the way you **do** things

If you want to make big changes,  
change the way you **see** things

Don Campbell





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# Thank You!

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# Core Principles of Regenerative Agriculture



Understand  
the context



Minimize soil  
disturbance



Maximize  
diversity



Keep the soil  
covered



Maintain a  
living root



Integrate  
Livestock