

ALMS 2024 Annual Conference



A wide-angle landscape photograph showing a calm lake in the foreground, reflecting the sky and surrounding mountains. The sky is filled with soft, white and grey clouds, with a hint of light breaking through near the horizon. The mountains are rugged and layered, with some peaks appearing more prominent than others. A dense forest of evergreen trees covers the lower slopes of the mountains on both sides of the lake. The overall mood is serene and peaceful.

Welcome



Athabasca

WATERSHED COUNCIL

VISTA MINE





Aquality

DELTA

Helicopters Ltd.



What's on the Agenda?

- Presentations
- Networking Breaks
- Facilitated Session
- Banquet
- Film Viewing
- Field Tours
- Auction



The Hinton Centre
Washrooms
Exits
Wifi

A scenic view of a lake with a forested hillside in the background and reeds in the foreground. The sky is blue with scattered white clouds. The water is dark blue, and the sun is reflecting off the surface, creating a shimmering effect. The foreground is filled with tall, brown reeds and green grass. The background shows a dense forest of evergreen trees on a hillside, with some yellow leaves visible, suggesting an autumn setting. In the distance, there are more hills and mountains under a clear blue sky.

Intro to ALMS

Directors Present

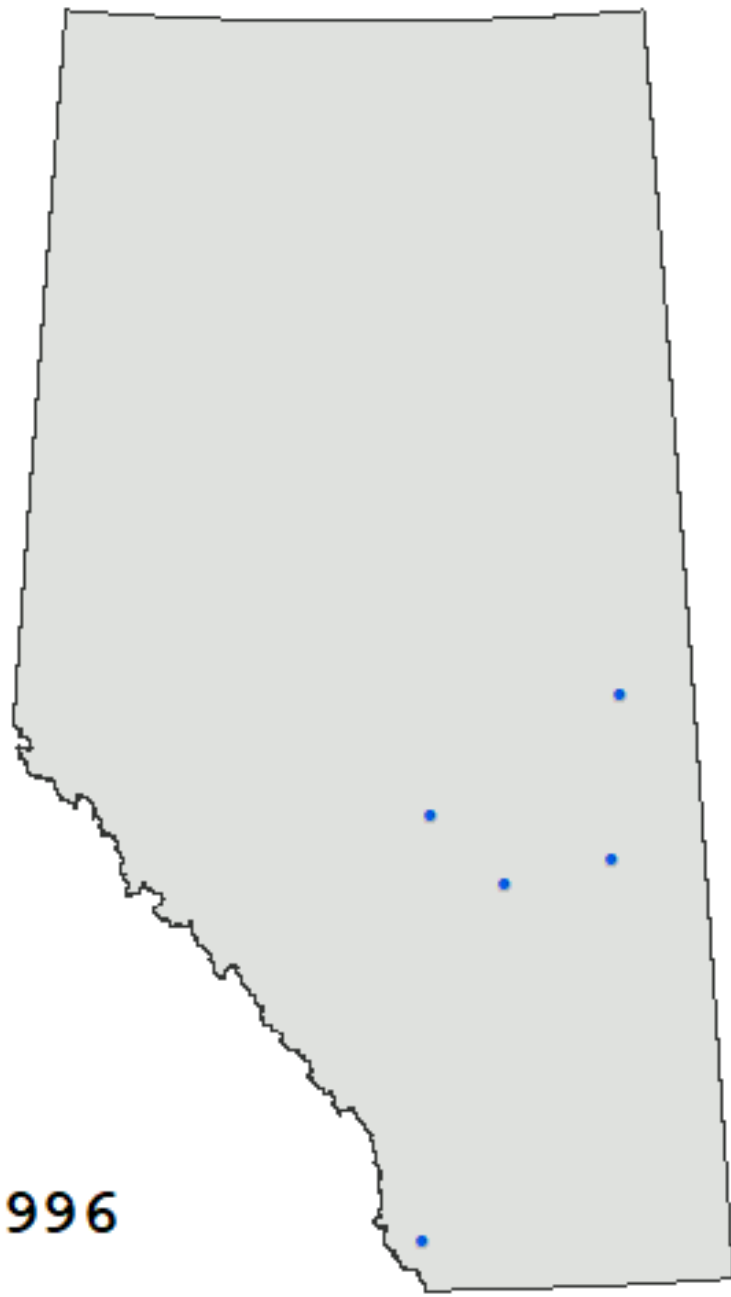


Brittany Onysyk
Program Manager



LakeWatch Technicians:
Jordyn Lajeunesse
Katherine Cundict

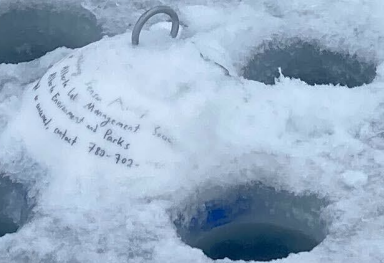
1996



2024

104 sampling trips between
June-August

Kurstyn Perrin
ICBM
LakeKeepers





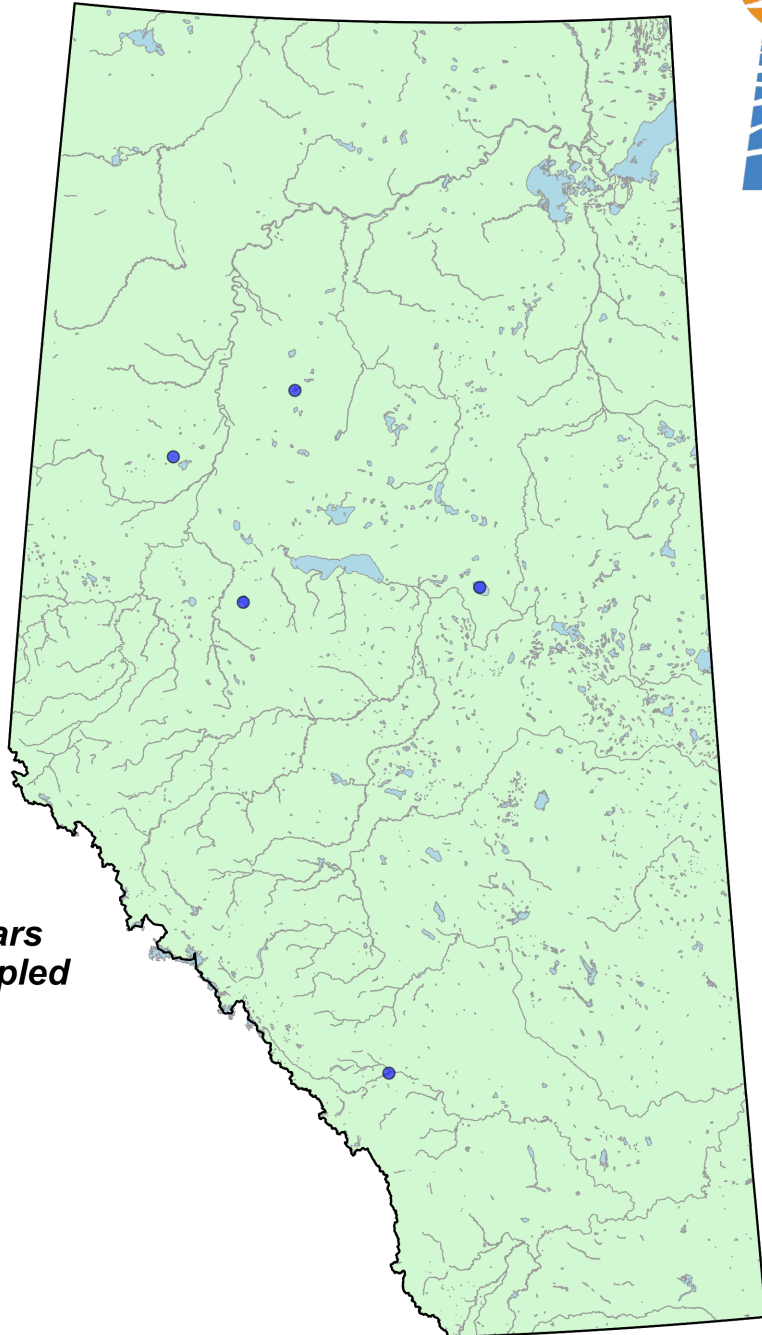
LakeKeepers



2018



LakeKeepers



**Years
Sampled**

- 1
- 2
- 3
- 4
- 5
- 6

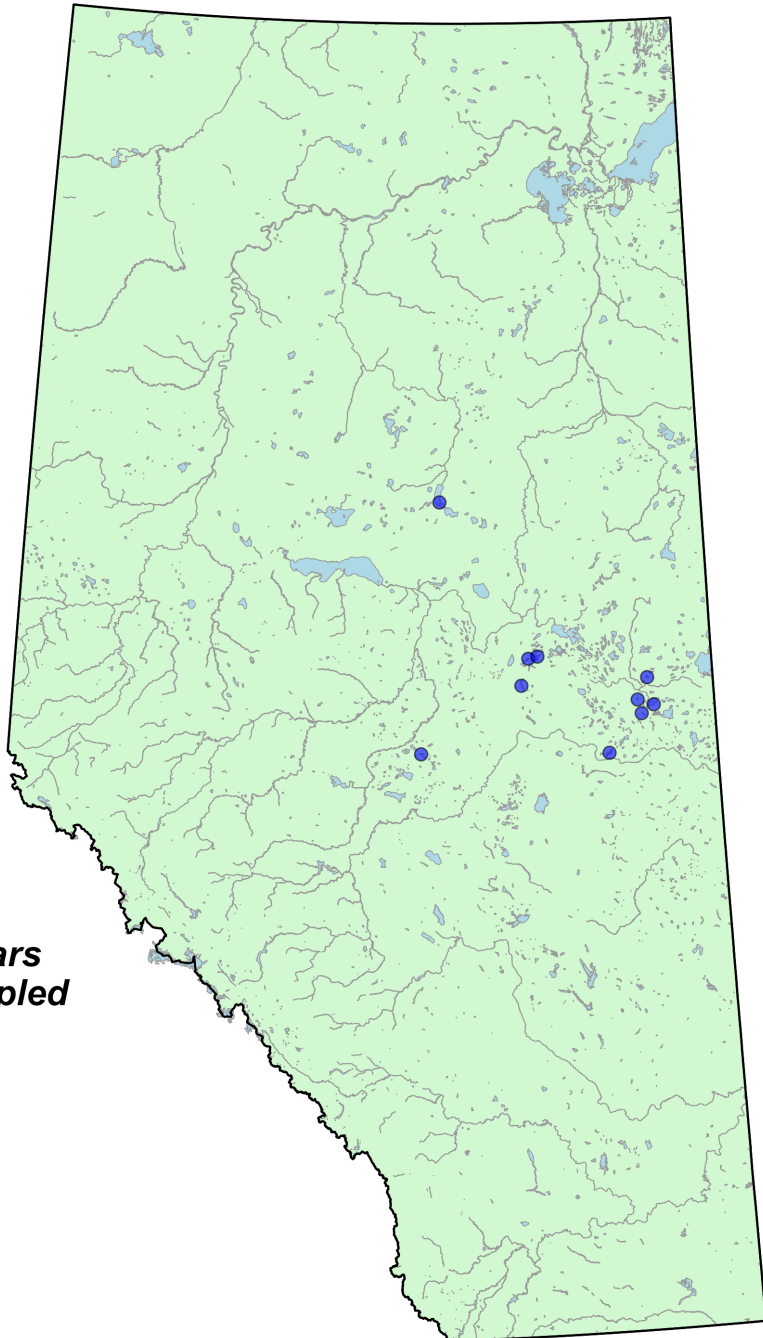
2024

- 15 Lakes
- 45 Planned Sampling Trips

2018 - 2019



LakeKeepers



**Years
Sampled**

- 1
- 2
- 3
- 4
- 5

2024

- 120 Sampling Events
- 45 Planned Sampling Trips
- 643 Volunteer Hours



Indigenous Community-Based Monitoring

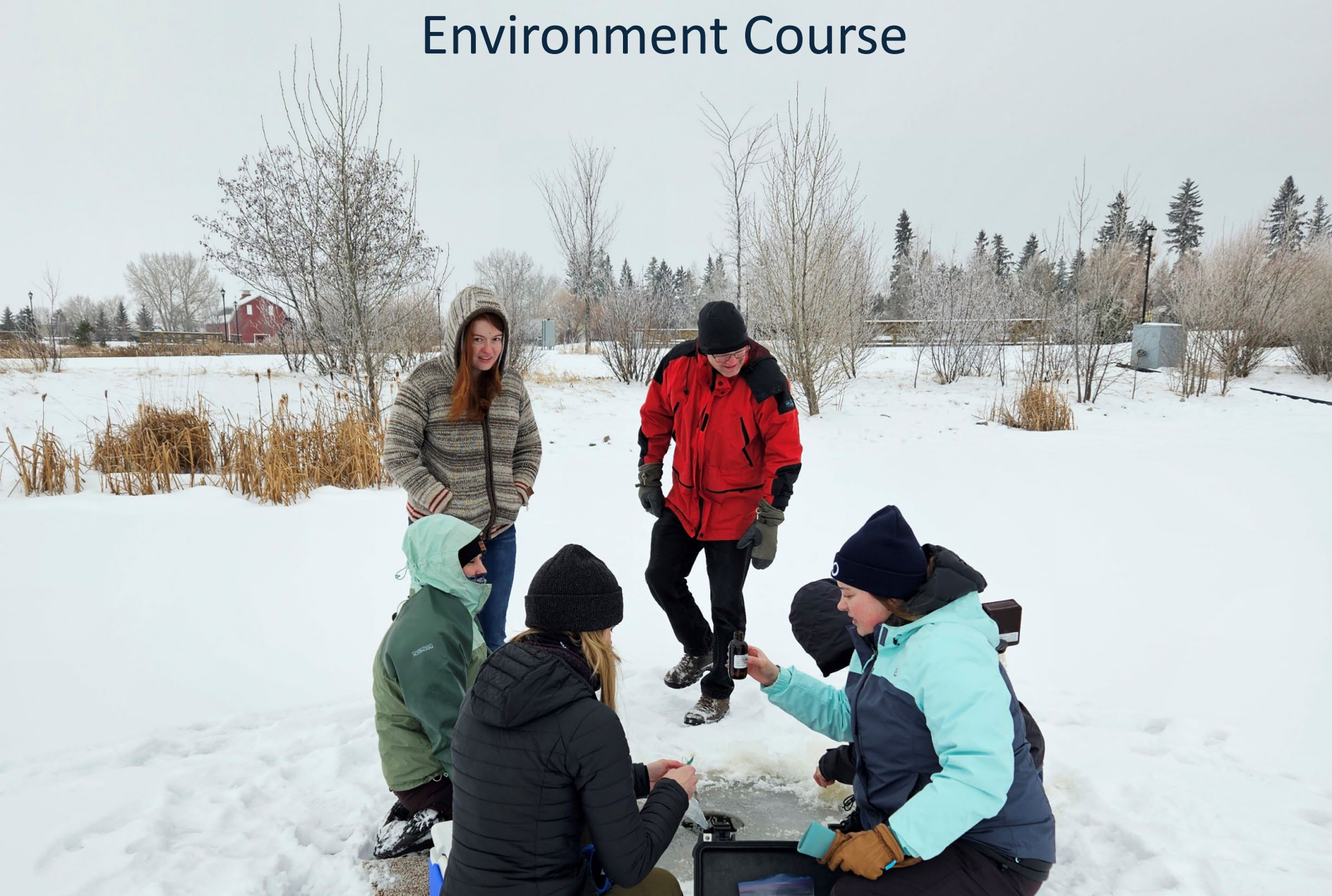


11 Communities

22 Lakes

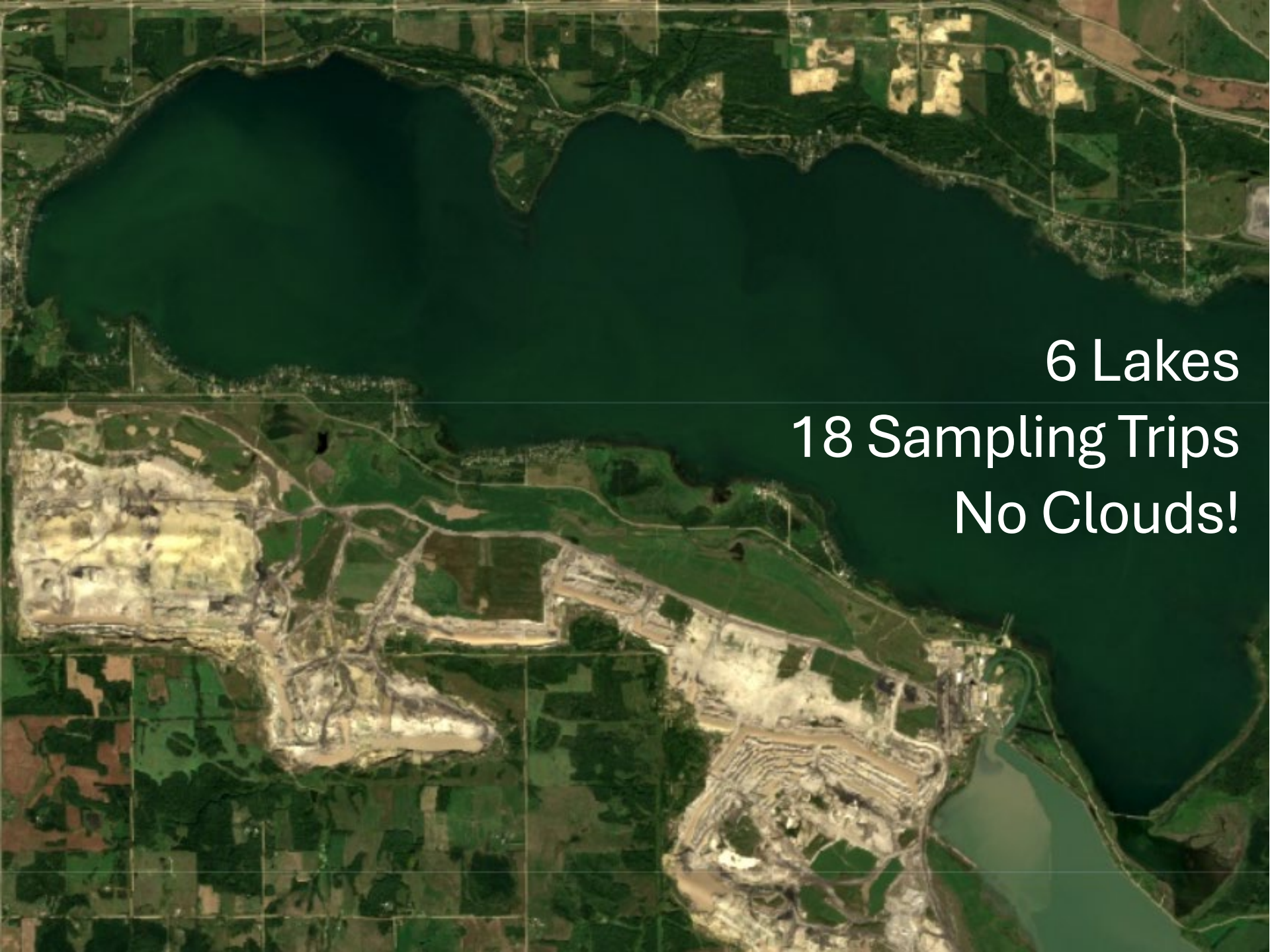
88 Planned Summer Trips

Week Long Blue Quills University Environment Course



Kirsten Letendre Satellite Project Technician





6 Lakes
18 Sampling Trips
No Clouds!

Rec Water Technicians

Blaire Oosterhuis
Kailyn Gibbons



Recreational Water Monitoring Program

A person wearing a grey cap, sunglasses, and black waders with yellow gloves is standing in a lake, holding a white water sample bottle. The person is smiling and looking towards the camera. The lake is calm, reflecting the surrounding green trees and the sky. In the background, there is a wooden fence and a stone retaining wall along the shore. A line of blue buoys stretches across the water in the distance.

2024

256 Cyanobacteria Sampling Events

96 Enterococcus Sampling Events

352 Total Rec Water Samples

Other Projects:

2024

1 Astotin Lake Bioblitz

1 Lacombe Lake Bioblitz

27 Water Milfoil Specimens



Other Projects:

Carvel Lake Project

Mayatan Lake Management Society



Total Samples Collected
762



An aerial photograph of a coastal area with a green overlay. The overlay contains a list of activities. The background shows a mix of green vegetation and brownish terrain, possibly a wetland or coastal plain. A small, circular, green island is visible in the lower center of the overlay.

Other Activities

- Outreach Events
- Reporting
- Scholarship
- Conference
- Envirothon
- AB Cit Sci CoP
- Winter Monitoring Buoy



Thank you to our friends,
partners, volunteers, and funders



Enjoy the Conference

