



LICA
ENVIRONMENTAL STEWARDS

LICA – *ENVIRONMENTAL STEWARDS*

ARIANNE CROOK – EXECUTIVE DIRECTOR

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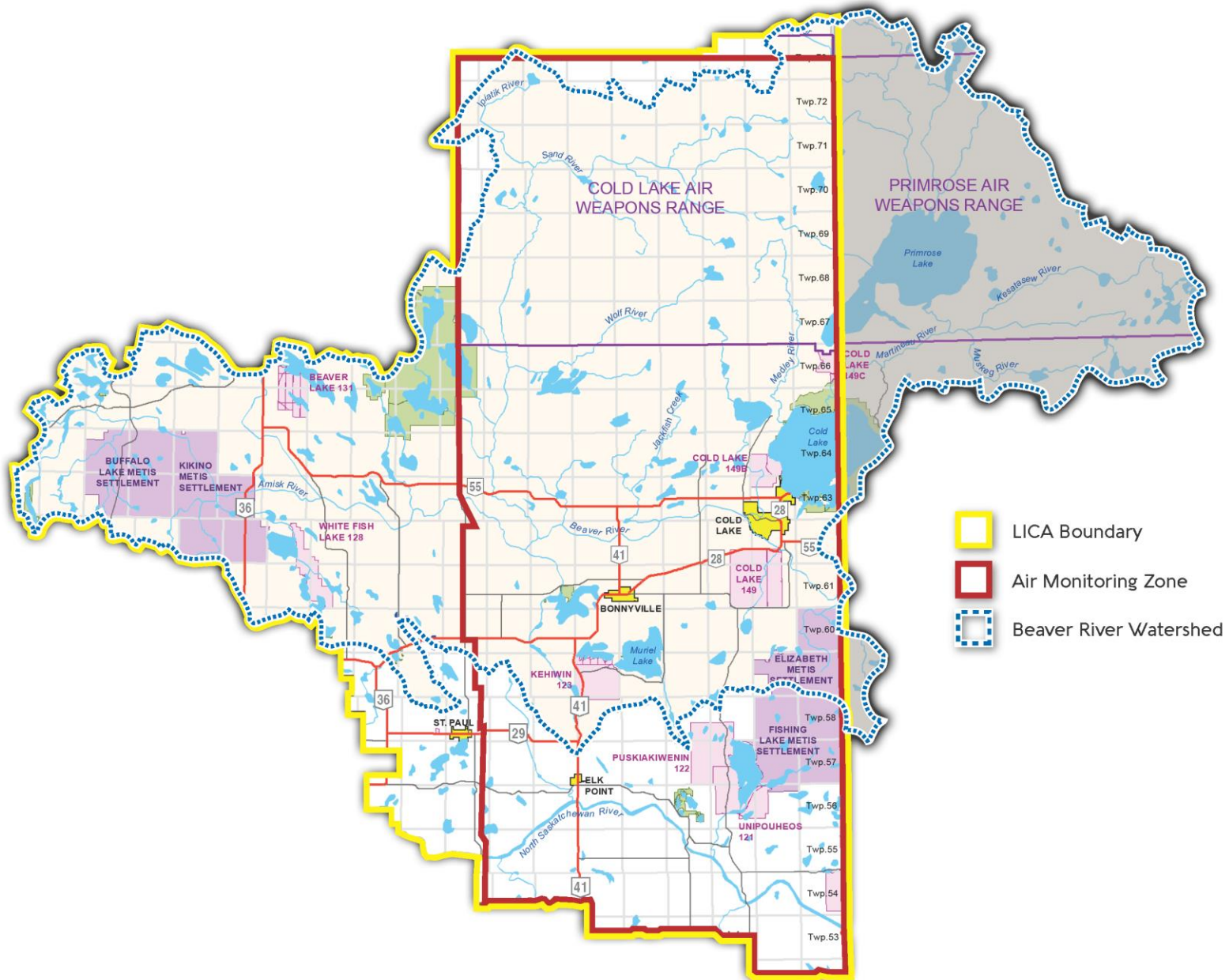
AIRSHED

A silhouette of a person rowing a boat on a body of water during a vibrant sunset. The sky is filled with orange and yellow clouds, and the sun is low on the horizon, reflecting on the water. The person is in the foreground, with their arms raised holding the oars.

WATERSHED

A wide-angle shot of a lush green field, possibly a field of wildflowers or crops, under a clear blue sky with a few wispy clouds. The field stretches to the horizon, creating a sense of vastness and tranquility.

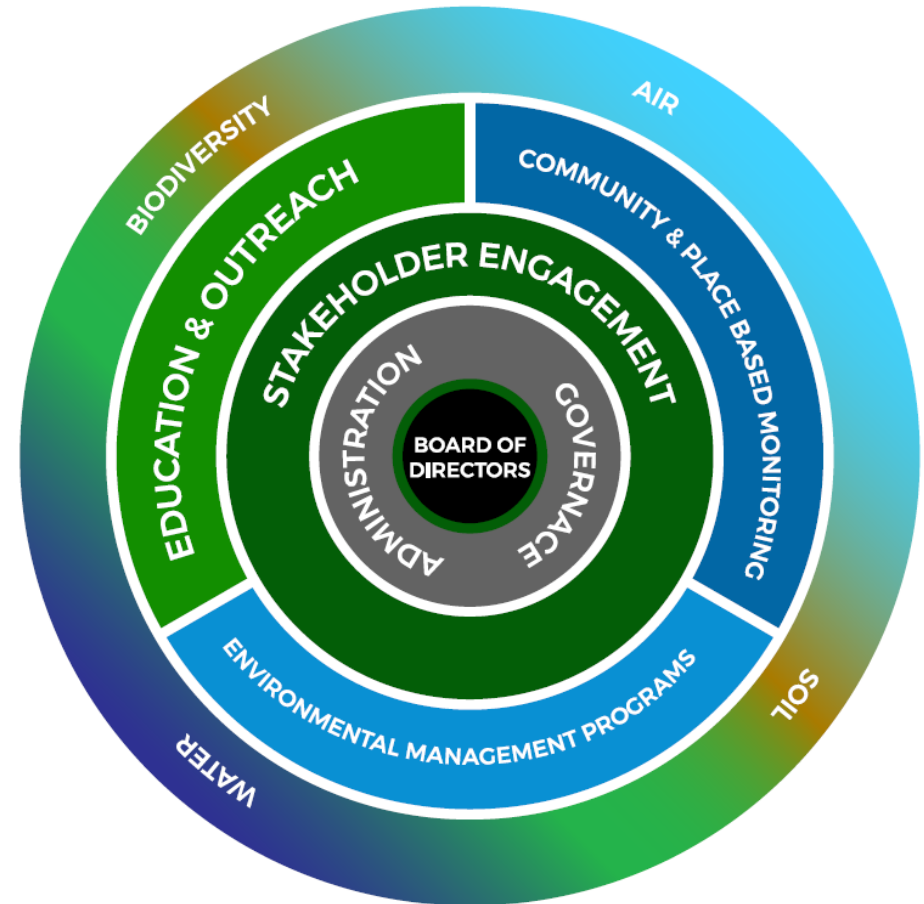
SYNERGY



-  LICA Boundary
-  Air Monitoring Zone
-  Beaver River Watershed

■ Vision:

The environment in the LICA region is ecologically healthy and sustainable.



CONVENE & COLLABORATE

LICA Board

Facilitate a multi-stakeholder engagement

- Community
- First Nations
- Industry
- Métis
- Agriculture
- Alberta Energy Regulator
- Alberta Health Services
- Alberta Environment & Parks
- Local Municipal Governments
- Forestry/Trapping
- Environmental NGO



CONVENE & COLLABORATE

Jessie Lake Restoration Project

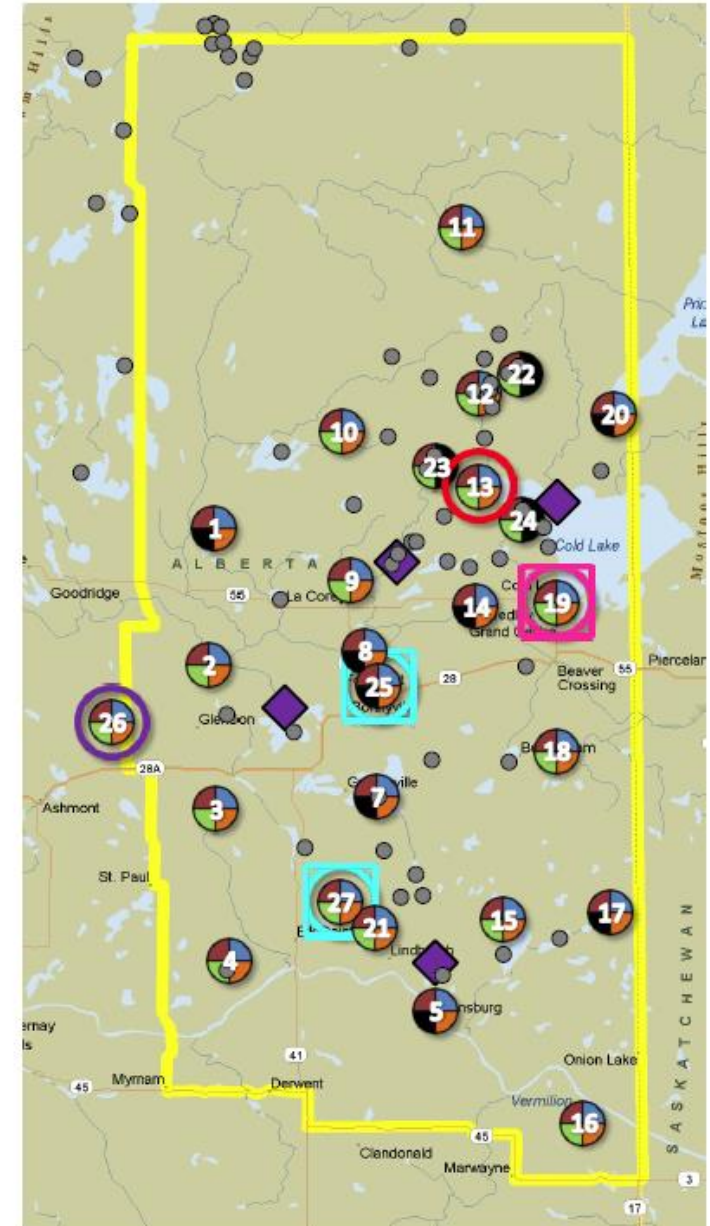
- Partnership with the Town of Bonnyville
- Informational Signs
- Clean-ups
- Riparian Restoration



INFLUENCE & IMPROVE

Air Monitoring

- 4 continuous monitoring stations 24/7 –
 - One permanent station in Cold Lake
- Air Quality Health Index
- 26 passive monitoring
- Soil acidification sampling



INFLUENCE & IMPROVE

Alberta Lake Management Society (ALMS)

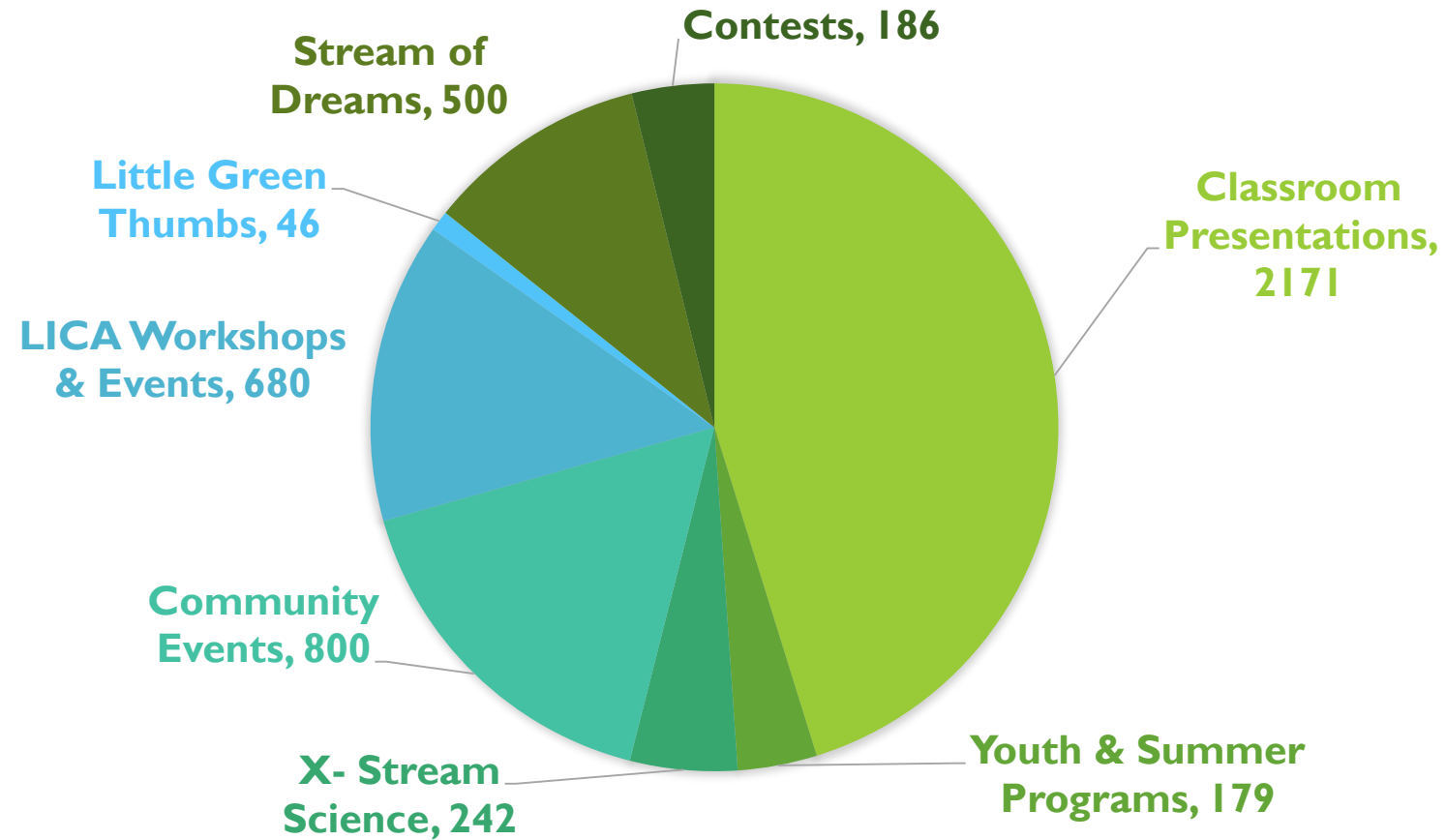
- 12th year of monitoring
- 10 lakes annually
- Sampled 5 times throughout the summer
- Sampling the lakes:
 - Crane Lake (2007, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18)
 - Hilda Lake (2005, 06, 07, 11, 18)
 - Marie Lake (2002, 03, 04, 07, 08, 09, 10, 12, 14, 16)
 - Tucker Lake (2006, 07)

www.alms.ca



ENGAGE & INFORM

EDUCATION & OUTREACH 2018-19 PEOPLE REACHED



ENGAGE & INFORM – BIG PROGRAMS

Stream of Dreams



Little Green Thumbs



ENGAGE & INFORM – IN COLD LAKE

Workshops

Classroom Presentations



Vermicomposting Workshop Photography Workshops



C.A.R.S



ENGAGE & INFORM – IN COLD LAKE

X-Stream Science

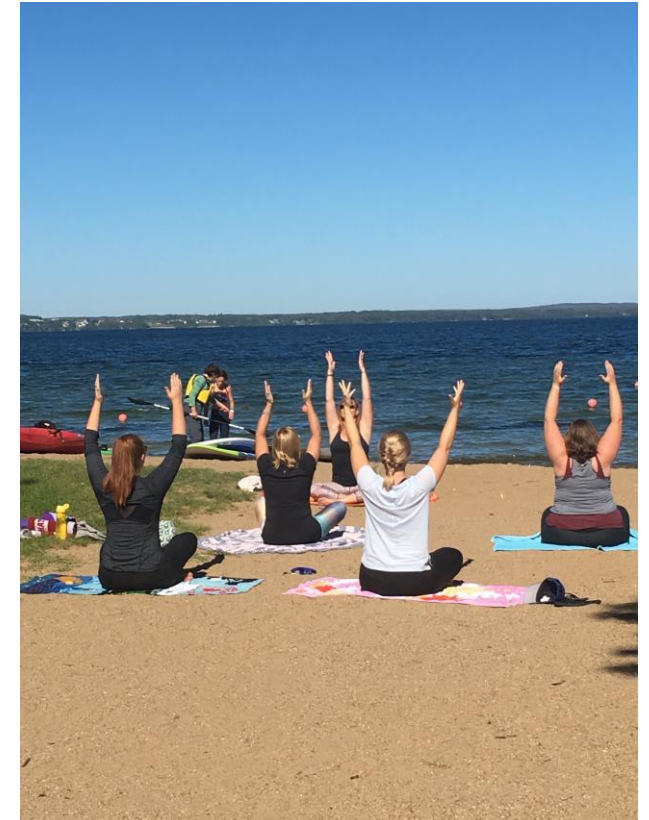


Community Events

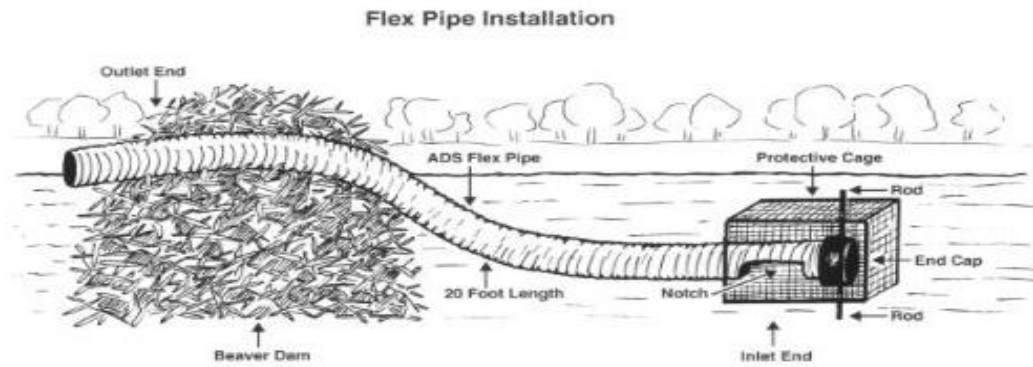
Canada Day - Aqua Day – Parks Day



Love Your Lake Day



UPCOMING



HOW TO GET INVOLVED WITH LICA

LICA – Environmental Stewards

5107 W – 50 Street

PO Box 8237

Bonnyville, AB, T9N 2J5

780-812-2182

www.lica.ca

Facebook: [@infoLICAonline](https://www.facebook.com/infoLICAonline)



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