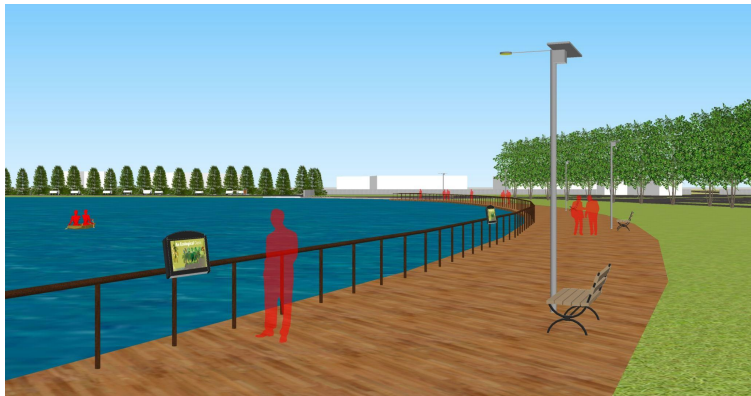Heritage Lake is human-made lake just west of the Town of Morinville that presents a great opportunity for redevelopment. It is currently used for sport fishing in the summer and winter months, has a boat launch for non-motorized boats, picnic tables, a washroom, lawn games and a disconnected walking trail. The northwest portion of the site is leased to Morinville Campground and RV park while the northeast portion of the site is owned by Alberta Transportation.

The goal of this project was to develop three design concepts for Heritage Lake to create a year-round recreational space as well as develop a regional tourist destination with revenue potential.
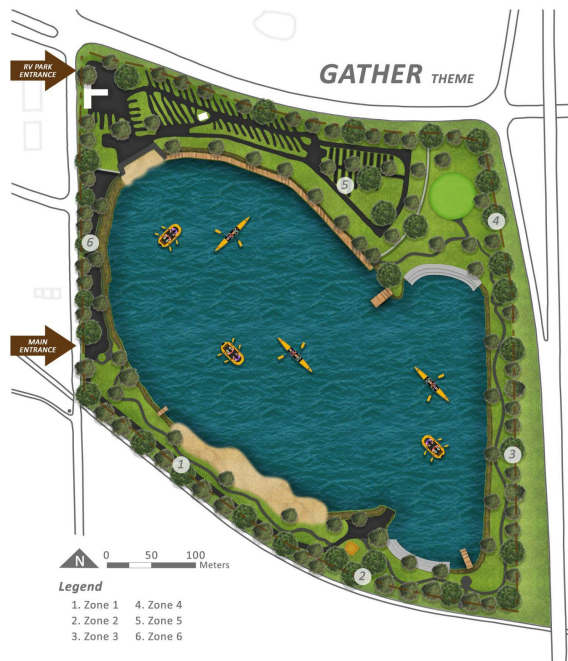

The outcomes from the completion of the conceptual plan were as follows:
- Completed an in-depth document review of local and regional planning policies to understand the vision for the area as well as the guiding legislation;
- Developed a residential survey and included feedback into all three design concepts;
- Provided an assessment of the lake's current land uses;
- Identified a case study and best practices that were used as inspiration and a guiding framework for lessons learned;
- Developed three conceptual design options with recommendations; and
- Provided a set of short-term, medium-term, long-term and ongoing implementation goals.
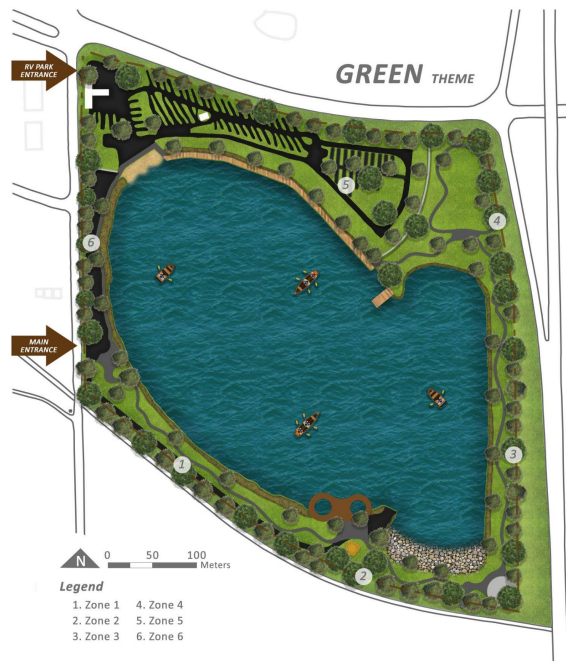
TOWN OF MORINVILLE
HERITAGE LAKE RECREATIONAL AREA CONCEPT PLAN

Spencer Aiken, Shirley Lie, Premita Paudyal, Jake Muffly and Jaclyn Winkler

Vision: To provide a well connected year-round inclusive space that balances ecosystem functions with community gathering and promotes a healthy lifestyle.

GATHER THEME

Legend
1. Zone 1   4. Zone 4
2. Zone 2   5. Zone 5
3. Zone 3   6. Zone 6

Provide gathering spaces throughout Heritage Lake to encourage social events and community building.
- Provide covered gathering spaces
- Foster community building
- Create festival space

GREEN THEME

Legend
1. Zone 1   4. Zone 4
2. Zone 2   5. Zone 5
3. Zone 3   6. Zone 6

Focus on the natural environment and related educational opportunities.
- Enhance education/learn and play
- Incorporate natural features
- Promote biodiversity

GO THEME

Legend
1. Zone 1   4. Zone 4
2. Zone 2   5. Zone 5
3. Zone 3   6. Zone 6

Emphasis on year-round recreational activities to encourage a healthy lifestyle.
- Encourage physical exercise
- Create a multi-use trail system