

Hasse Lake Redevelopment Plan

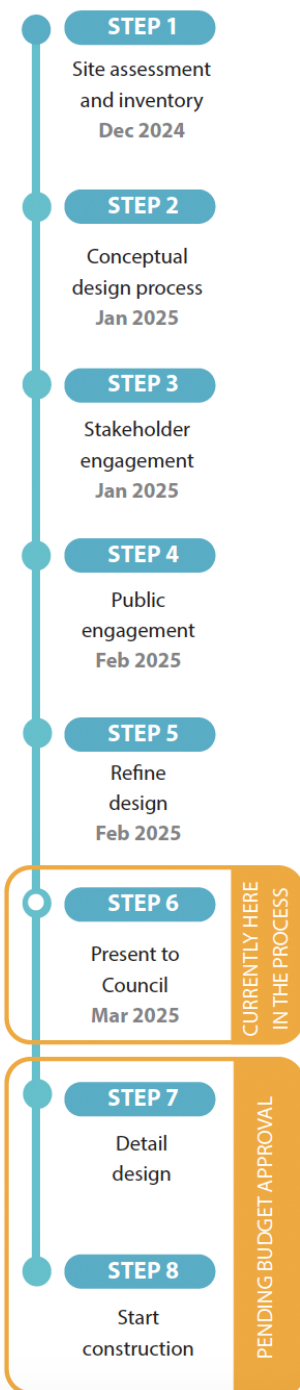
Final Council Presentation



authenticity

March 2025







water aeration building and
fish cleaning table

water
access
area

washroom
building

playground/swings

fire pit

bench

picnic table











The image is an aerial photograph of a lake and surrounding land. A red dashed line outlines the 'PROJECT BOUNDARY'. A blue dashed line follows the shoreline of a large lake, with a blue dashed circle at the top. An orange dashed circle highlights a narrow section of the lake. Two text boxes provide context: a blue box on the left for 'TRAIL OBSERVATIONS' and an orange box on the right for 'LAKE FRONT OBSERVATIONS'.

TRAIL OBSERVATIONS
UNDEVELOPED LAND. OPPORTUNITY FOR TRAIL
AND AMENITY EXPANSION

LAKE FRONT OBSERVATIONS
LAKE NARROWS IN THE LOCATION.
OPPORTUNITY FOR BOARDWALK CONNECTION
WITH VIEWPOINT

PROJECT BOUNDARY

Why?

1. Park is under-performing
2. Evolved from popular to not so well known
3. Water quality dwindling
4. Take pressure off other parks that are overwhelmed



HASSE LAKE Conceptual Design

Proposed Trail Network

Option 1

- Enhanced trail head/wayfinding signage
- North trail network ski/biking (grass/natural)
- South trail network pedestrians only (natural)
- Day use accessible trail network (gravel)
- Picnic table/shelter destinations

Option 2

- North trail network ski/biking (grass/natural)
- South trail network pedestrians only (natural)
- Day use accessible trail network (paved)
- View point to wetland with boardwalk access
- Ski warm up shack with pit toilet
- New parking lot and access to north trails
- Boardwalk connection to south trails from day use area
- Enhance island with planting and seed



Option 1



Option 2

Trail Typology/Usage:

- CLASS 1 Day use accessible trail network
- CLASS 2 North trail network ski/biking
- CLASS 3 South trail network pedestrian only

Boardwalk connection to south trails
No horses/hunting/motorized vehicles**



Engagement Program

1. meeting with the committees of Council
2. internal staff meetings
3. Council update
4. key stakeholder meetings
5. public open house



Committee Meetings

- strong support of sustainability & water quality improvement initiatives
- strong support for trails
- fix water quality before major investment is made
- supported the concept of partnerships to fund, operate and program Park
- single-use trails supported
- year-round activities supported



Stakeholder Meetings

- strong support of sustainability & water quality improvement initiatives
- proposed features are all approvable under standard provincial / federal approvals
- great potential for partnership opportunities
- very supportive of lagoon concept, with highly modified west basin



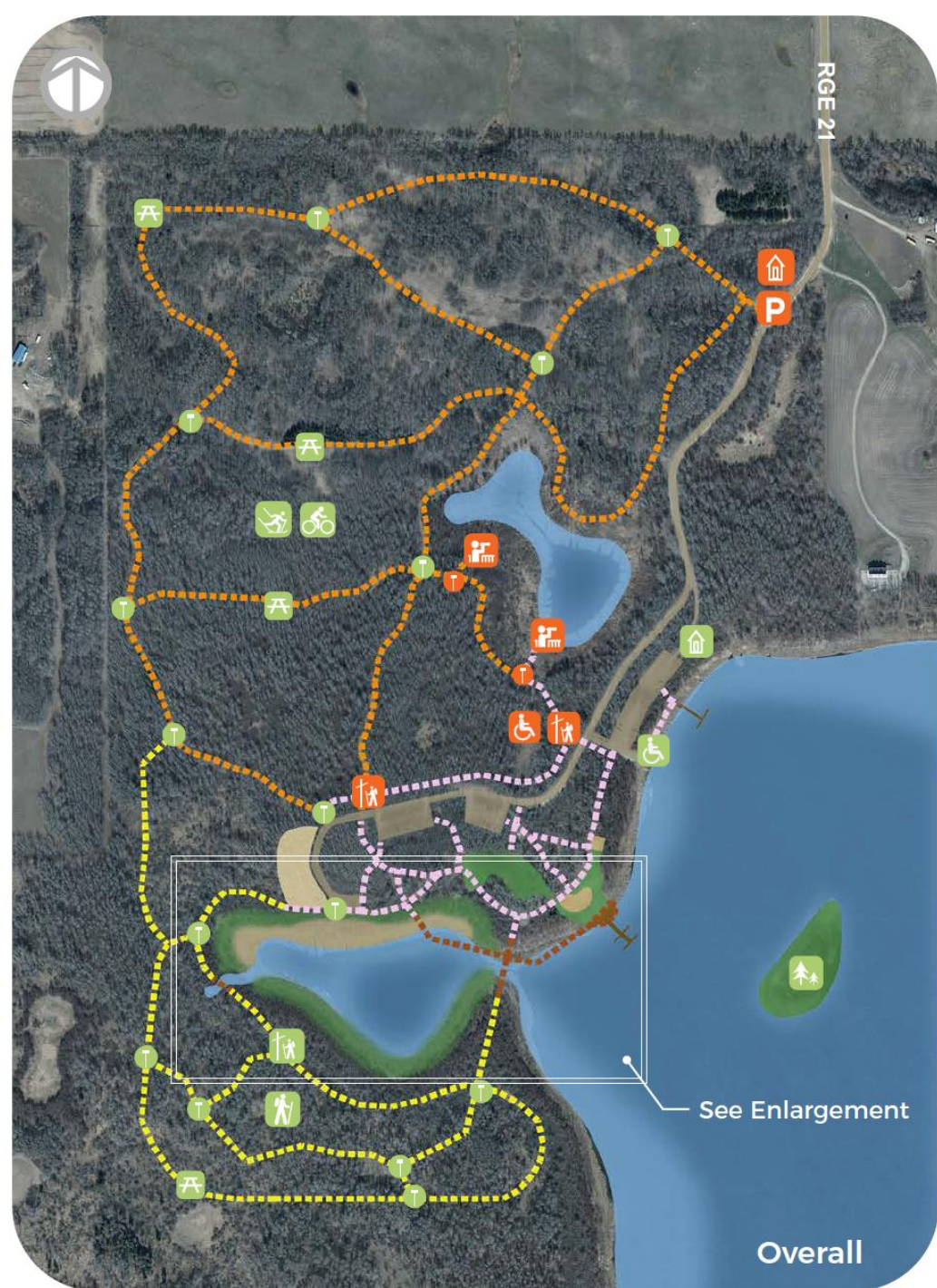
Public Open House

- high degree of support for the proposed plan
- more site use will decrease crime, damage to the Park and unwanted visitors
- very supportive of glamping / overnight camping
- agree with singular uses on trails, no equestrian / OHV
- no motorized boats, paddle boats only



Preferred Concept

- expanded trail network, with pedestrian & ski trails to north, biking and pedestrians to south
- predominantly nature trails
- new viewpoints, rest nodes
- trail program – trail heads, wayfinding signage
- improvements to island
- new parking lot on RR 21



Preferred Concept

- modified beach edge near day use / camping area
- overnight stay campground
- potential for third party rentals, concession
- shallow water well, pump fresh water into west lake
- improvements to docks, boardwalks and hand launch
- weir to segregate the two basins
- washrooms, fish clean stn.





Phasing Plan

- three phases, plus lagoon enhancements
- Phase 1 - \$1M
- Phase 2 - \$0.5M
- Phase 3 - \$1M
- Lagoon - \$1M
- Total Project: \$3.5M



Phase 1

ITEM	ITEM DESCRIPTION	TOTAL COST
	Trail heads wayfinding signage and picnic seating along trail	\$45,000
	North trail network ski/biking (2700m natural surface)	\$120,000
	South trail network pedestrians only (2400m natural surface)	\$95,000
	Day use accessible trail network (900m gravel surface)	\$90,000
	Enhance island with planting and seed	\$80,000
	New permanent outhouse toilet at fishing dock	\$40,000
	Replace existing washroom building	\$180,000
	Enhanced day use (re-organize existing fire pit/table to ensure optimal layout for users)	\$80,000
	Wood storage structure	\$15,000
	Existing playground to be replaced with surface improvements	\$130,000
	Enhanced paddle boat launch/fishing dock with proper grading and additional surface materials	\$60,000
	PHASE 1 COST	\$935,000

Phase 2

ITEM	ITEM DESCRIPTION	TOTAL COST
	Additional trail heads and wayfinding signage	\$40,000
	Day use accessible trail network (200m gravel)	\$20,000
	View point to wetland with boardwalk access	\$250,000
	New permanent outhouse toilets	\$60,000
	New parking lot and access to north trails	\$120,000
	PHASE 2 COST	\$490,000

Phase 3

ITEM	ITEM DESCRIPTION	TOTAL COST
	Day use accessible trail network (300m gravel surface)	\$30,000
	South trail network pedestrians only (100m natural surface)	\$80,000
	Additional fishing dock near playground area (enlarged)	\$80,000
	Boardwalk connection to south trails from day use area (400m boardwalk surface)	\$750,000
	New fish cleaning station with running water	\$15,000
	PHASE 3 COST	\$955,000

Lagoon Enhancements

ITEM	ITEM DESCRIPTION	TOTAL COST
	Day use accessible trail network (300m gravel surface)	\$30,000
	One additional washroom/Shower buildings (one year round)	\$250,000
	Small business opportunities (rental items/food services)	\$80,000
	Rentable glamping/campsite sites/ wood storage structure (third party operator)	\$75,000
	Create recreational lagoon with a sandy beach area with picnic shelter	\$350,000
	New ground water well to feed fresh water into recreational lagoon (25m boardwalk crossing)	\$175,000
	LAGOON ENHANCEMENT COST	\$960,000

Hasse Lake Redevelopment Plan

Thank You!

jbuchko@authenticcity.ca



authenticity

March 2025

