Hasse Lake Redevelopment Plan

Final Council Presentation



March 2025









water aeration building and ____ fish cleaning table

washroom . building

water access area

playground/swings
 fire pit
 bench

picnic table

























LAKE FRONT OBSERVATIONS LAKE WARROWS IN THE LOCATION OFFORTUNITY FOR BOARDWALK CONNECTION WITH VEWPOINT

1 1 1

PROJECT BOUND ARY

Why?

- 1. Park is underperforming
- 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

Option 1

- 🔣 🕄 🕄 Enhanced trail head/wayfinding signage
 - North trail network ski/biking (grass/natural)
 - 👔 South trail network pedestrians only (natural)
 - Bay use accessible trail network (gravel)
- Ficnic table/shelter destinations

Option 2

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





Proposed Trail Network









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



Engagement Program

- 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
₹ ₩0	Trail heads wayfinding signage and picnic seating along trail	\$45,000
<u> 3</u> 60	North trail network ski/biking (2700m natural surface)	\$120,000
K	South trail network pedestrians only (2400m natural surface)	\$95,000
بلج	Day use accessible trail network (900m gravel surface)	\$90,000
*	Enhance island with planting and seed	\$80,000
ŵ	New permanent outhouse toilet at fishing dock	\$40,000
1	Replace existing washroom building	\$180,000
Ŧ	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
Ŀ	Day use accessible trail network (200m gravel)	\$20,000
	View point to wetland with boardwalk access	\$250,000
	New permanent outhouse toilets	\$60,000
P	New parking lot and access to north trails	\$120,000
	PHASE 2 COST	\$490,000

Phase 3

ITEM	ITEM DESCRIPTION	TOTAL COST
لغ	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
لغ	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
T _A	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 EHANCEMENT COST	\$960,000

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Thank You!

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