





















LEIF ERICKSON PARK 302 Avenue P N Overall Size: 5.72ha Irrigated Area:1.48ha

HILL + UNIRRIGATED TURF The hill and the open unirrigated turf on the north side of the park are used for tobogganing and soccer and will be left in their current condition for continued use.



#### CIRCULATION

Well-worn desire lines show the preferred pedestrian routes in the park. These will serve as guides for pathway upgrades in 2024 and will draw visitors through the Food Forest.

#### Existing Features

The existing features of the park, including numerous shade trees and the paved east - west pathway, will be kept asis for continued use.

#### COMMUNITY GARDENS + IRRIGATED TERRACE

The current park irrigation system requires upgrades to extend irrigation and water access to these spaces.

#### Monument

The planting beds and the Leif Erickson monument will be kept as-is, however changes in the planting approach will favour culturally and medicinally important native species.





## INTERPRETIVE SIGNAGE

- Formalized Entrances
- Shade Trees
- COMMUNITY GARDENS
- IRRIGATED TERRACE
- Naturalized Planting (Food Focus)
- Monument + Planting Beds
- Food Forest

- FOOD FOREST EXPANSION **Opportunity** (Future)
- PATHWAYS + CIRCULATION
- Pollinator Gardens

Interpretive signage will be developed and installed in several locations throughout the park highlighting and describing park improvements.

Entrances will be formalized at the NE and SW corners of the park. Entryway features may include hardscaping, signage, waste receptacles and plantings.

Shade trees will be planted along the pathway to create a border between the pathway and the existing Community Gardens.

Water access will be extended to the Community Garden and the adjacent turf will be left as-is to allow for future expansion, as needed.

Irrigation will be restored to this portion of the park by installing a new evapotranspiration-based irrigation system.

Naturalized plantings with a focus on edible species native to Saskatchewan.

Perennial plantings showcasing medicinal / culturally important species will be incorporated into the monument area.

The Food Forest will be planted with a diversity of edible species including fruit bearing trees, shrubs, and perennial groundcovers and will be serviced by automated irrigation. A central seating node may include a community board, interpretive signage, or other park furnishings.

Area designated for potential future expansion of the Food Forest planting. Unirrigated turf will remain as-is until developed.

Existing desire lines to be formalized with accessible crusher-dust pathways (2.4m width).

---- NATURALIZED PLANTING + At-grade beds with native species of shrubs, grasses and wildflowers thoughtfully planted throughout; mulched ground surface can be maintained through typical park practice, or left to naturalize over time.

A 'Pollinator Garden' includes plants that attract pollinators, such as bees, butterflies, and birds. They often incorporate primarily native species, as well as plants that provide food and shelter for a wide variety of beneficial insects and animals.

# FIF ERICKSON PAR PROPOSED UPGRADES 2024



#### RRIGATION

The Food Forest will be serviced by an automated irrigation system tailored to the needs of the fruit bearing trees and shrubs.

### Seating Node

Central seating node to incorporate site furnishings that may include signage/ community boards, seating, bike racks, waste receptacles, or other.

### CIRCULATION

Crusher dust surfacing to increase accessibility and encourage use.

Wood mulch aisles between plantings allow space for internal circulation and access to plantings for maintenance and harvests.

### FOOD FOREST EXPANSION (Future)

Area designated for potential future expansion of the Food Forest planting. Unirrigated turf to be left as-is until future development.

#### PROPOSED PLANT SPECIES TREES SHRUBS

Saskatoon 'Parkhill'

Saskatoon 'Northline'

Saskatoon 'Thiessen'

Saskatoon 'Martin'

Saskatoon 'Smoky' [3.7m Ht. x 2.4m w]

Raspberry 'Souris'

Raspberry 'Red River'

Cherry 'Carmine Jewel'

Cherry 'Crimson Passion'

Raspberry 'SK Red Bounty'

[1.5m Ht. x 1.5m w]

[3.1m Ht. x 2.1m w]

[1.5m Ht. x 2.4m w]

[4.5m Ht. x 3.1m w]

[1.2m Ht. x 0.9m w]

[2.1m Ht. x 1.2m w]

[0.9m Ht. x 0.9m w]

[2.1m Ht. x 2.1m w]

[1.5m Ht. x 1.5m w]

[2.1m Ht. x 2.1m w]

[2.1m Ht. x 1.5m w]

Cherry 'Evans'

[3.6m Ht. x 2.0m w]

[2.1m Ht. x 1.2m w]

[1.5m Ht. x 1.2m w]

[2.0m Ht. x 1.5m w]

[1.5m Ht. x 1.2m w]

[2.1m Ht. x 2.1m w]

[0.9m Ht. x 0.9m w]

[1.2m Ht. x 0.9m w]

[1.2m Ht. x 0.9m w]

Asparagus [1.2m Ht. x 1.2m w]

Currant 'Ben Nevis'

Currant 'Red Lake'

Rhubarb

Haskap 'Tundra'

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Haskap 'Aurora'

Haskap 'Borealis'

Haskap 'Honeyberry'

Haskap 'Boreal Beauty'

Cherry 'Juliet Tart'

Cherry 'Romeo Tart'

Apricot 'Casino' [3.1m Ht. x 3.1m w] Apricot 'Wescot' [3.1m Ht. x 3.1m w] Apple 'Norkent'

[dwarf: 4.6m Ht. x 3.0m w]

Apple 'Goodland' [6.1m Ht. x 6.1m w]

Apple 'Gemini' [dwarf: 4.6m Ht. x 3.0m w]

Apple 'Battleford' [6.1m Ht. x 6.1m w]

Chokecherry [7.6m Ht. x 6.1m w]

Pear 'Early Gold' [7.6m Ht. x 6.1m w]

Pear 'Prairie Welcome' [9.1m Ht. x 6.1m w]

Pear 'Golden Spice Pear' [10.1m Ht. x 6.1m w] Plum 'Pembina'

[4.6m Ht. x 3.0m w] Plum 'Tecumseh' [4.6m Ht. x 3.0m w] Plum 'Toka' [4.6m Ht. x 3.0m w] Plum 'Brookgold' [4.6m Ht. x 3.0m w]

Strawberry + Herb groundcovers [max. 0.6m Ht.] Perennial Herbs groundcovers [max. 0.9m Ht.] Pollinator Plantings [max. 1.2m Ht.]

Wood Mulch

# EIF ERICKSON PAR FOOD FOREST CONCEPT 2024