

LAYCOCK PARK ENHANCEMENT PROJECT

PROJECT UPDATE - CONCEPT PLAN



Design Concepts

Nose Creek Realignment:

To re-introduce creek meanders that existed prior to channelization. The creek meanders will be designed to mimic a “prairie creek” condition within a partially urbanized watershed. The creek design will also include the creation of pools and riffles to improve fish habitat.

Wetland Creation:

Wetlands are created along the creek realignment as part of Calgary’s first wetland compensation project. Wetlands help to reduce flooding, recharge groundwater and provide valuable habitat.

Earth Follies:

Earth Follies are created throughout the park providing resting points for picnics and are located to demark the 100 year flood line.

Earth Balcony:

An Earth Balcony is created as an extension of the western hillside, enhancing the toboggan run for winter recreation and creating a viewing balcony over the city and airport.

Vanishing Pond:

A water feature at the convergence of the two paths running through the park. The Vanishing Pond will be a unique feature, fed by the stormwater, making visible the dynamics of water running through the city’s stormwater pipes, gauging the environmental changes which normally go by unnoticed before stormwater enters creek.