

Mission Creek Regional Park, Kelowna, BC Canada

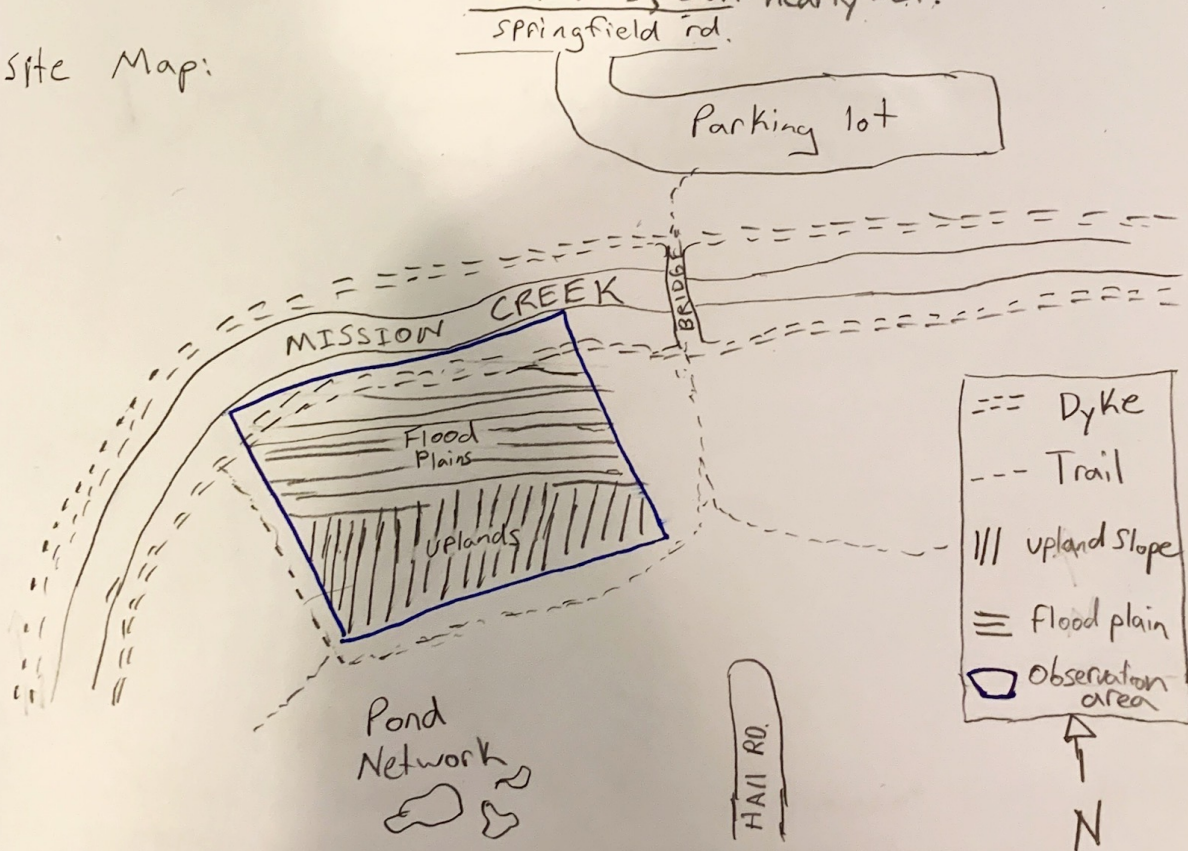
Location: South side of creek, west of Springfield road entrance. Observation area spans from mission creek bank to the top of the slope directly south adjacent to the Hall road neighborhood + Pond network. about 5km² paved.

Approximate Coordinates: (49.8746721, -119.4341571)

Time onsite: 17:00 hrs, Feb 17th 2021

Conditions/Weather: 3°C, Southern winds, light dusting of recent snowfall, late winter conditions, Sun nearly set.

Site Map:



Site observations:

- Mission creek flow east to west/southwest.
- large riparian area separated by Dyke/Trail, RipRap creek bank
- Forested Depression/Floodplain between Dyke + uplands
- Significant public traffic on Dyke, popular walking area
- Mission Creek is mostly frozen on the surface, small areas with accessible water.
- Thick shrubbery in the flood plain with diverse deciduous trees
- Uplands slope is north-facing, Pine tree + grass dominant.

Vegetation Observed:

Shrub:

Oregon Grape (*Mahonia aquifolium*)

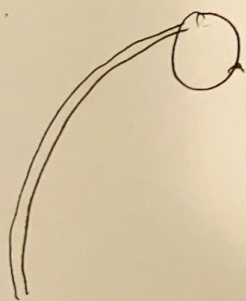
Primarily in flood plain, mix of red + green
most appear 4ft max height + spread



Shrub:

Common Snowberry (*Symphoricarpos albus*)

Dispersed in flood plain area



Trees identified:

Ponderosa Pine

Birch

Alder

Maple

Poplar

- Mixed in proximity to creek, Pine dominant towards uplands
- Mostly mature growth, some small evergreens growing in flood plain.
- Decaying logs noted in flood plain area

References:

Parish R., Coupe R., Lloyd D., (1996). Plants of southern Interior British Columbia. Lone Pine Publishing.