**West of Ross Island Slough (Site G)**

Site Map

* G1 – site outlet

A picture containing chart

Description automatically generated

Figure 1: Map of Site G with Relative Elevation Model (REM) showing elevation (ft) relative to the mainstem at base flows

Temperature, Water Level, and Connectivity Trends

* No equipment installed at the site because does not hold any water to sustain fish
* As the Skagit mainstem flows recede the likely site quickly drains until dry
* Given the low relative elevation of the site to the Skagit mainstem, water level is likely heavily influenced by mainstem discharge

6/10/2021

* Boat reconnaissance
* Site totally dry with outlet channel at G1 perched 2 ft above current Skagit water level (Figure 2)

A picture containing tree, outdoor, water, river

Description automatically generated

Figure 2. Looking at dry G1 outlet channel from mainstem Skagit

9/22/2021

* Boat reconnaissance
* Site totally dry with outlet channel at G1 perched 3 ft above current Skagit water level (Figure 3)
* Outlet channel dry all the way up into site and eventually fans out so that channel no longer apparent (Figure 4)

A picture containing outdoor, ground, tree, standing

Description automatically generated

Figure 3. Looking at dry G1 outlet channel from mainstem Skagit

A person walking in the woods

Description automatically generated with medium confidence

Figure 4. Further up dry outlet channel where fans out and channel no longer apparent