**Skagit RBK Side Channel (Site W)**

Site Map

* W1 – site outlet
* W2 – site outlet

Diagram

Description automatically generated

Figure 1: Map of Site W 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 too dynamic and most wetted areas during periods of disconnect within the site are too temporary to sustain fish
* As the Skagit mainstem flows recede the site likely quickly drains until only a few shallow temporary pools remain
* Given the low relative elevation of the site to the Skagit mainstem, water level is likely heavily influenced by mainstem discharge

5/13/2021

* Boat reconnaissance
* Site barely connected at W1 site outlet with 1-2 inches of flow (Figure 2)
* Site disconnected at W2 (Figure 3)

A person standing in a stream

Description automatically generated with low confidence

Figure 2. Looking upstream at W1 site outlet

A picture containing outdoor, ground, nature, dirt

Description automatically generated

Figure 3. Looking downstream at W2 site outlet

9/23/2021

* Boat reconnaissance
* Site disconnected at W1 and W2 site outlets (Figure 4)
* Site recently inundated from high Skagit mainstem flows so few shallow pools still in site (Figure 5)
* One adult pink salmon observed trapped in shallow pool

A person walking on a dirt road

Description automatically generated with low confidence

Figure 4. Looking upstream at W1 site outlet

A picture containing ground, outdoor, tree, nature

Description automatically generated

Figure 5. Looking upstream at mostly dry site with few shallow pools