**Pressentin Ranch Slough (Site S)**

Site Map

* S1 – site outlet

A picture containing map

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

Temperature, Water Level, and Connectivity Trends

* No equipment installed because site does not hold substantial 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

5/12/2021

* Boat reconnaissance
* Site disconnected at S1 with dry outlet channel (Figure 2)
* Thick brush in outlet channel so not able to navigate further into the site
* S1 is in small wetted side channel that is connected to the mainstem Skagit (Figure 3)
* Several juvenile salmonids observed in the side channel

A picture containing tree, outdoor, ground, path

Description automatically generated

Figure 2. Looking upstream from S1 site outlet at dry outlet channel

A picture containing outdoor, tree, water, ground

Description automatically generated

Figure 3. Looking downstream at small side channel from S1 site outlet

5/27/2021

* Land reconnaissance via Skagit Land Trust property
* Site disconnected at S1 with dry outlet channel
* Outlet channel more apparent closer to S1 (Figure 4) but further into site mostly just flat and vegetated (Figure 5)
* Site does not appear to hold any substantial water

A picture containing tree, outdoor, plant

Description automatically generated

Figure 4. Looking downstream at dry outlet channel closer to S1 site outlet

A picture containing outdoor, plant, tree

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Figure 5. Looking upstream at site outlet channel further into site where spreads out into flat vegetated ground