**Duffy Road Slough (Site E)**

Site Map (Figure 1)

* E1 – site outlet
* WPT 116 – small beaver dam with small downstream drop

Temperature, Water Level, and Connectivity Trends

* No equipment installed at the site because does not appear that site becomes disconnected other than at small dynamic and temporary beaver dams
* Given the low relative elevation of Duffy Road Slough to the Skagit mainstem, water level is likely heavily influenced by mainstem discharge

6/10/2021

* Boat reconnaissance
* Site likely connected at WPT 116 where a small beaver dam creates a 1 ft downstream drop that is likely fish passable (Figure 2)
* Water very turbid and not able to snorkel
* No fish observed

A picture containing grass, outdoor, plant, tree

Description automatically generated

Figure 2. Looking upstream at small beaver dam that could potentially cause disconnection point at very low flows

9/22/2021

* Boat reconnaissance
* Unsure about site connectivity because not able to access upstream where channel narrows
* Site still has high turbidity