





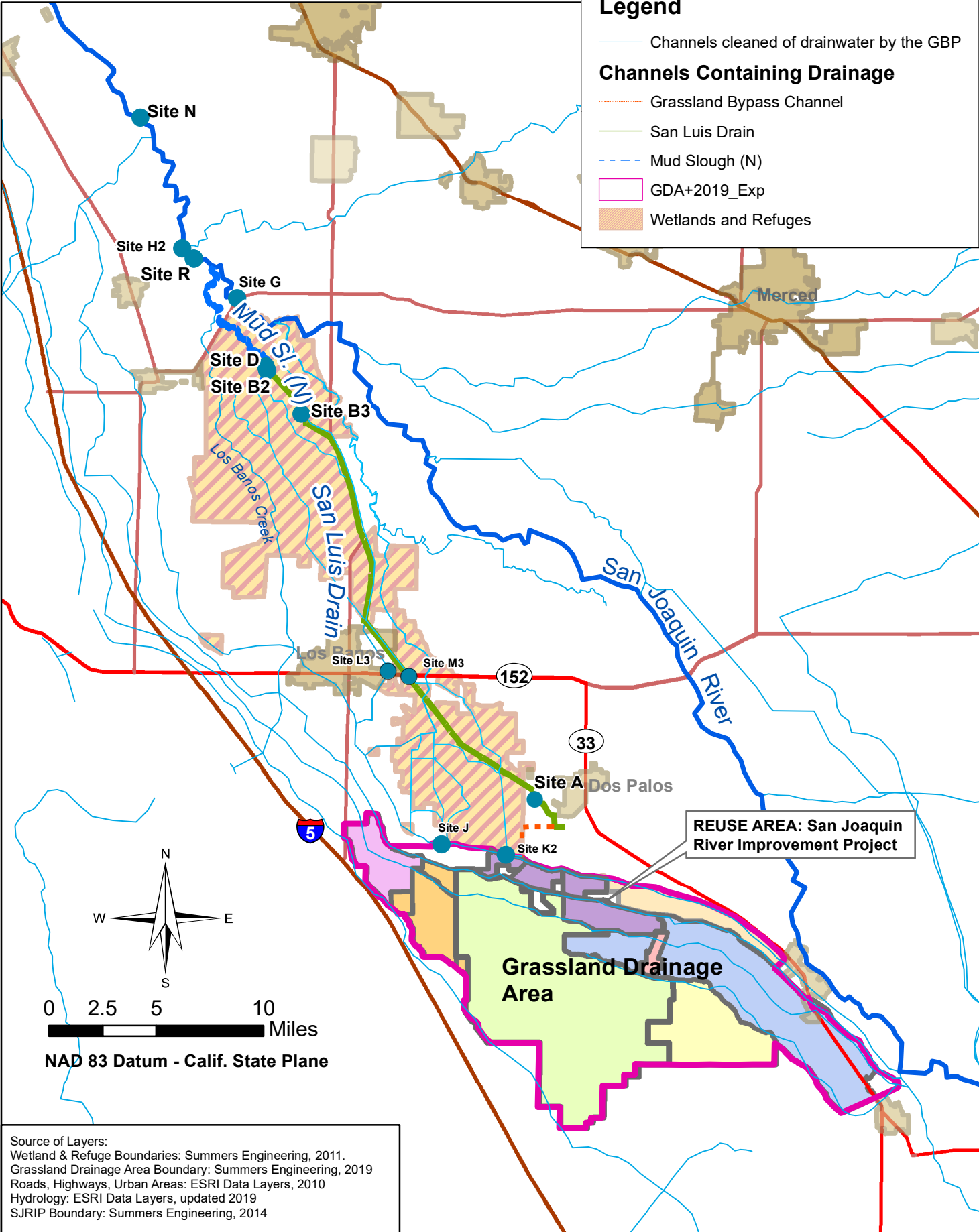


Legend

-  Channels cleaned of drainwater by the GBP
- Channels Containing Drainage**
 -  Grassland Bypass Channel
 -  San Luis Drain
 -  Mud Slough (N)
 -  GDA+2019_Exp
 -  Wetlands and Refuges



REUSE AREA: San Joaquin River Improvement Project

Grassland Drainage Area

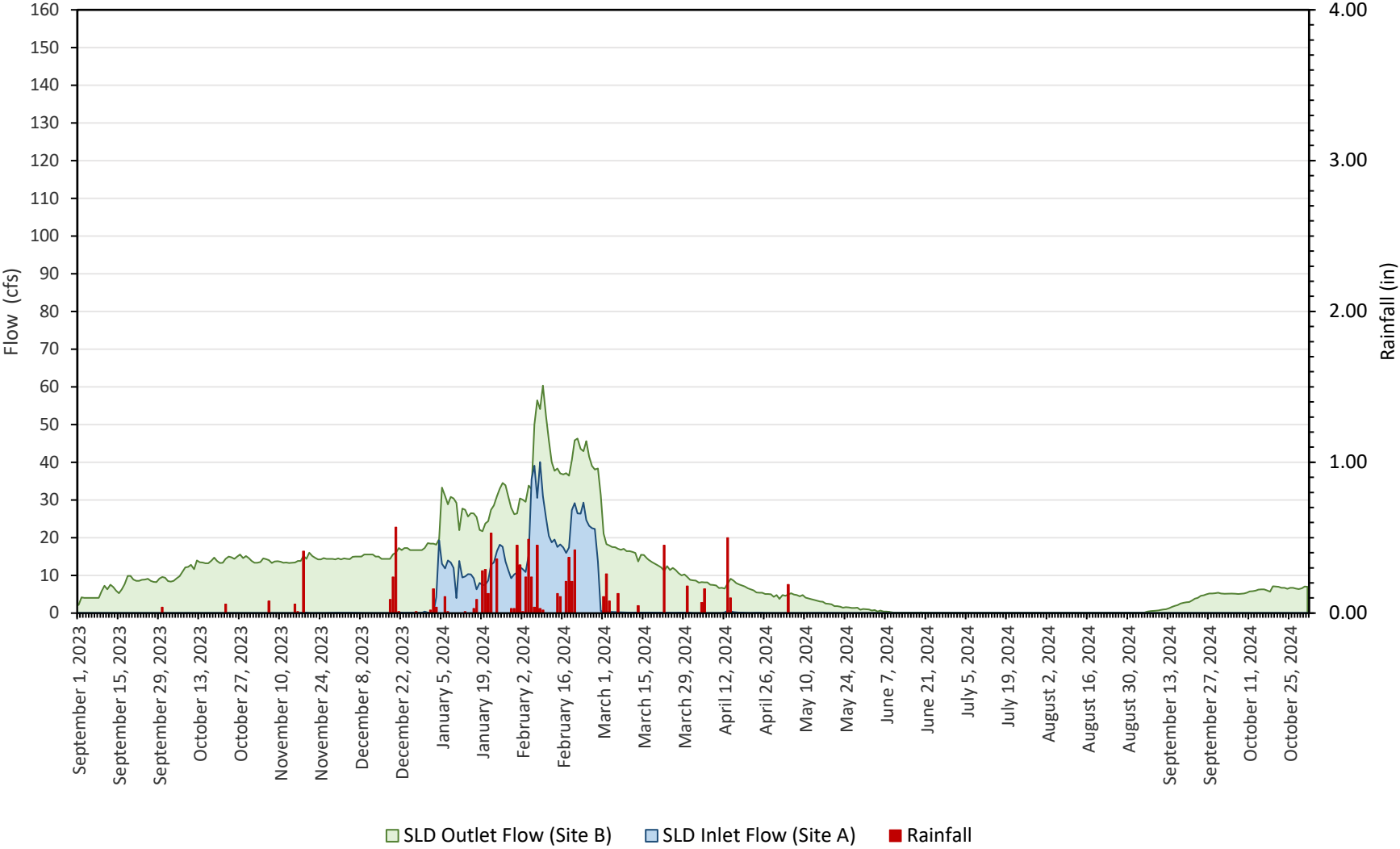
Source of Layers:
 Wetland & Refuge Boundaries: Summers Engineering, 2011.
 Grassland Drainage Area Boundary: Summers Engineering, 2019
 Roads, Highways, Urban Areas: ESRI Data Layers, 2010
 Hydrology: ESRI Data Layers, updated 2019
 SJRIP Boundary: Summers Engineering, 2014

Document Path: G:\data\ARCVIEW\MAPS\GBPI\LR\GBP Basemap+Monitoring.mxd

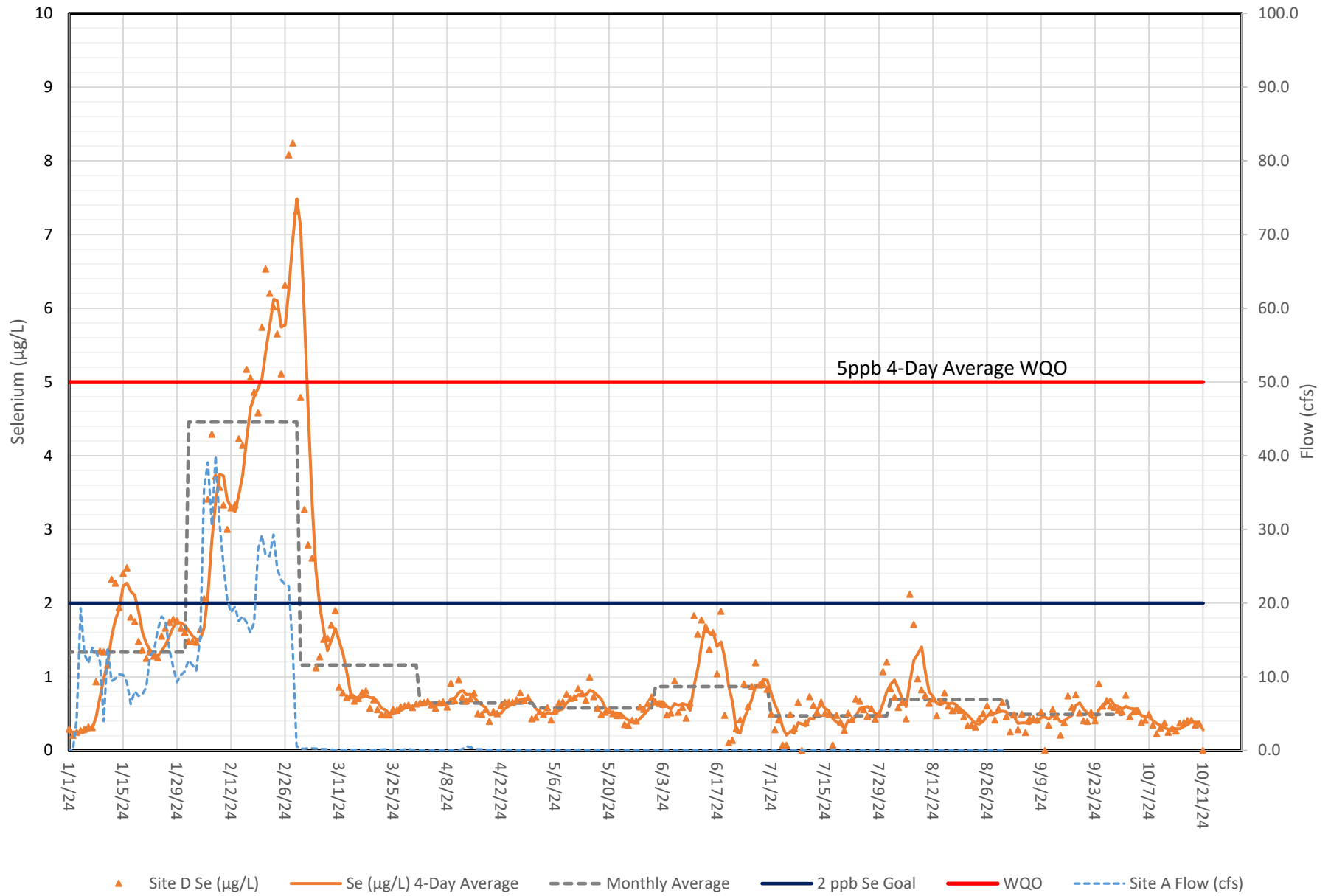
**Grassland Bypass Project
 Location Map**

Prepared by:
 Summers Engineering, Inc.
 Consulting Engineers
 Hanford California

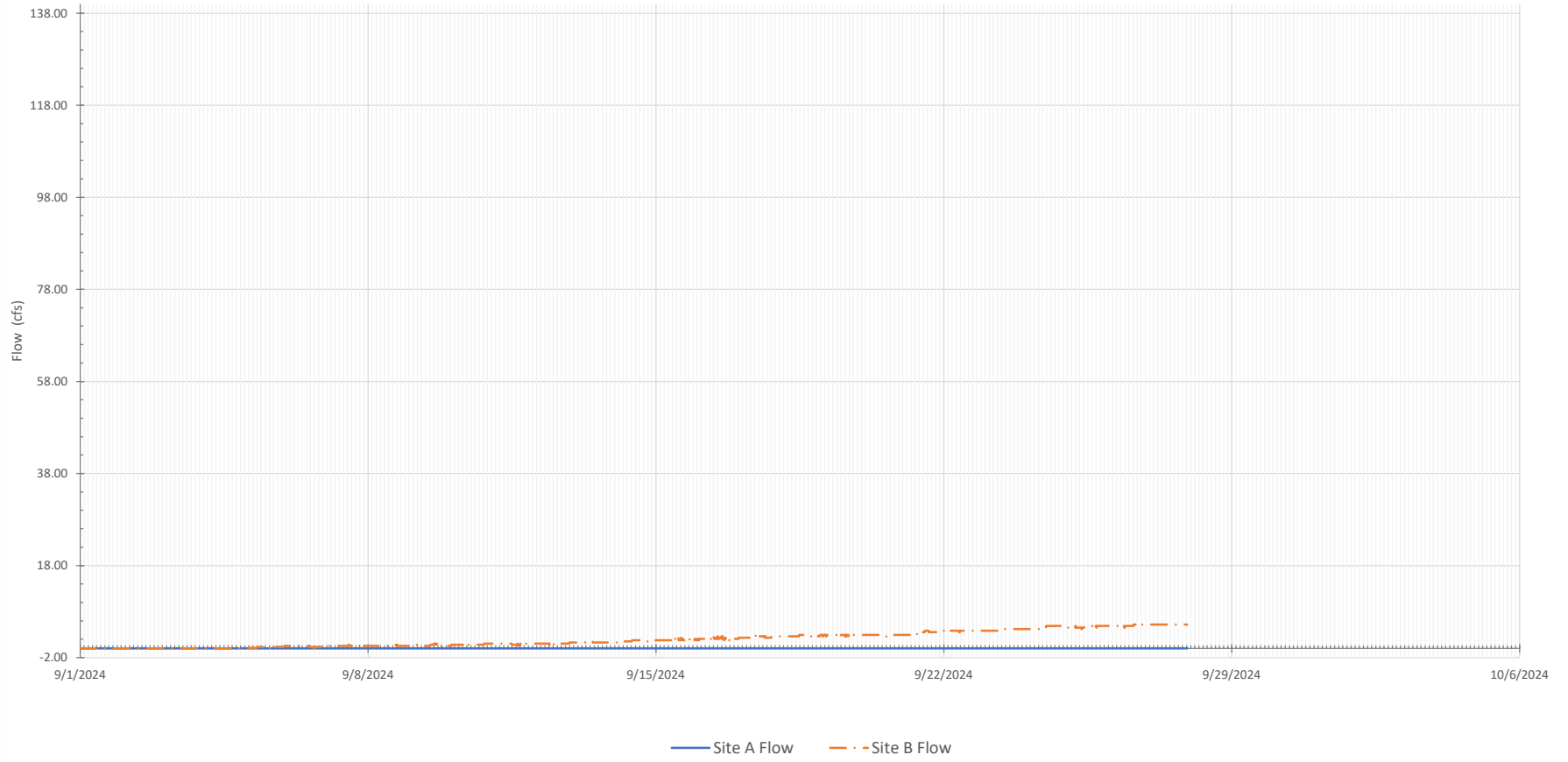
Grassland Bypass Project - Site A & B Discharge & Rainfall



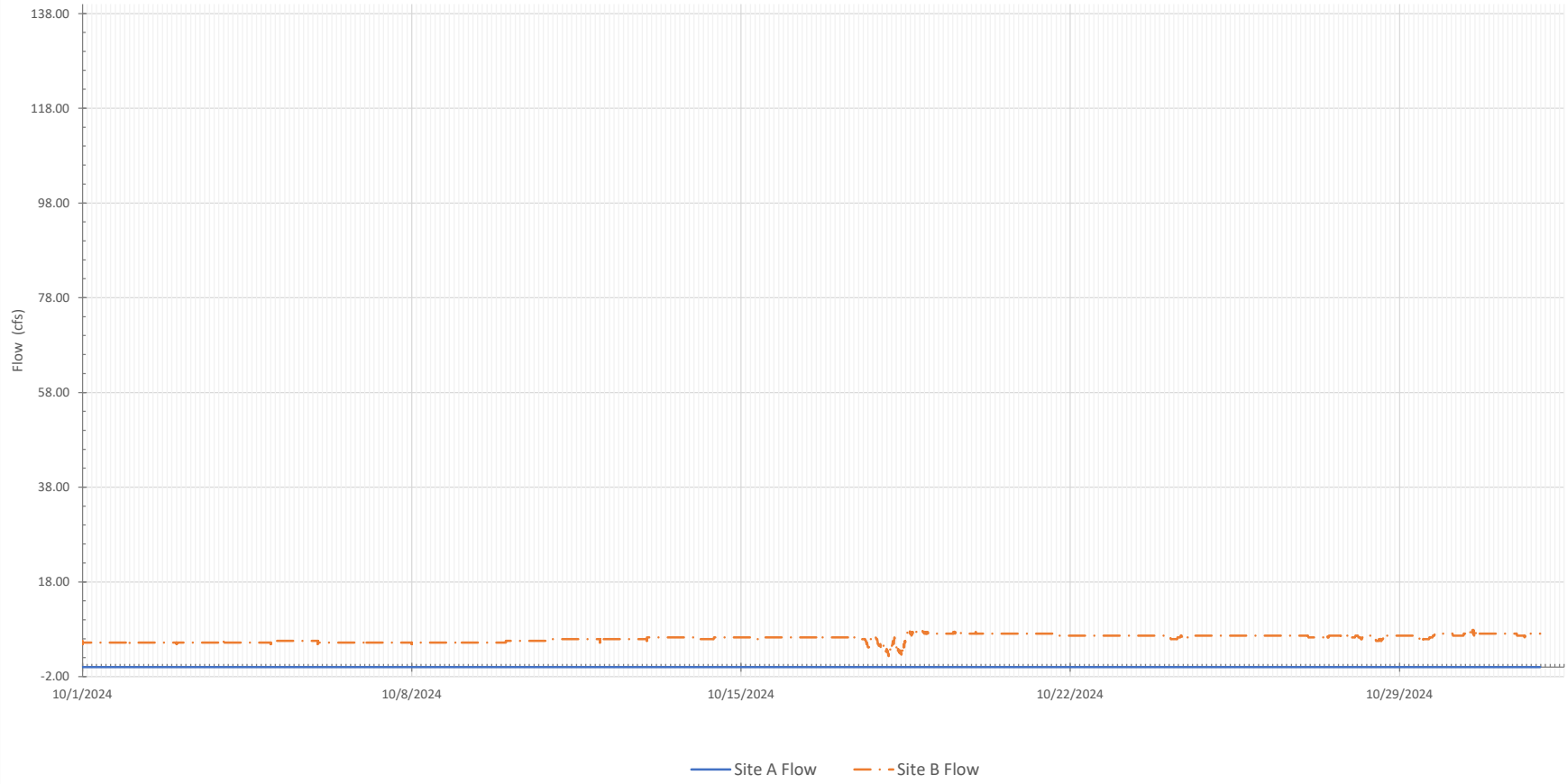
Mud Slough Selenium



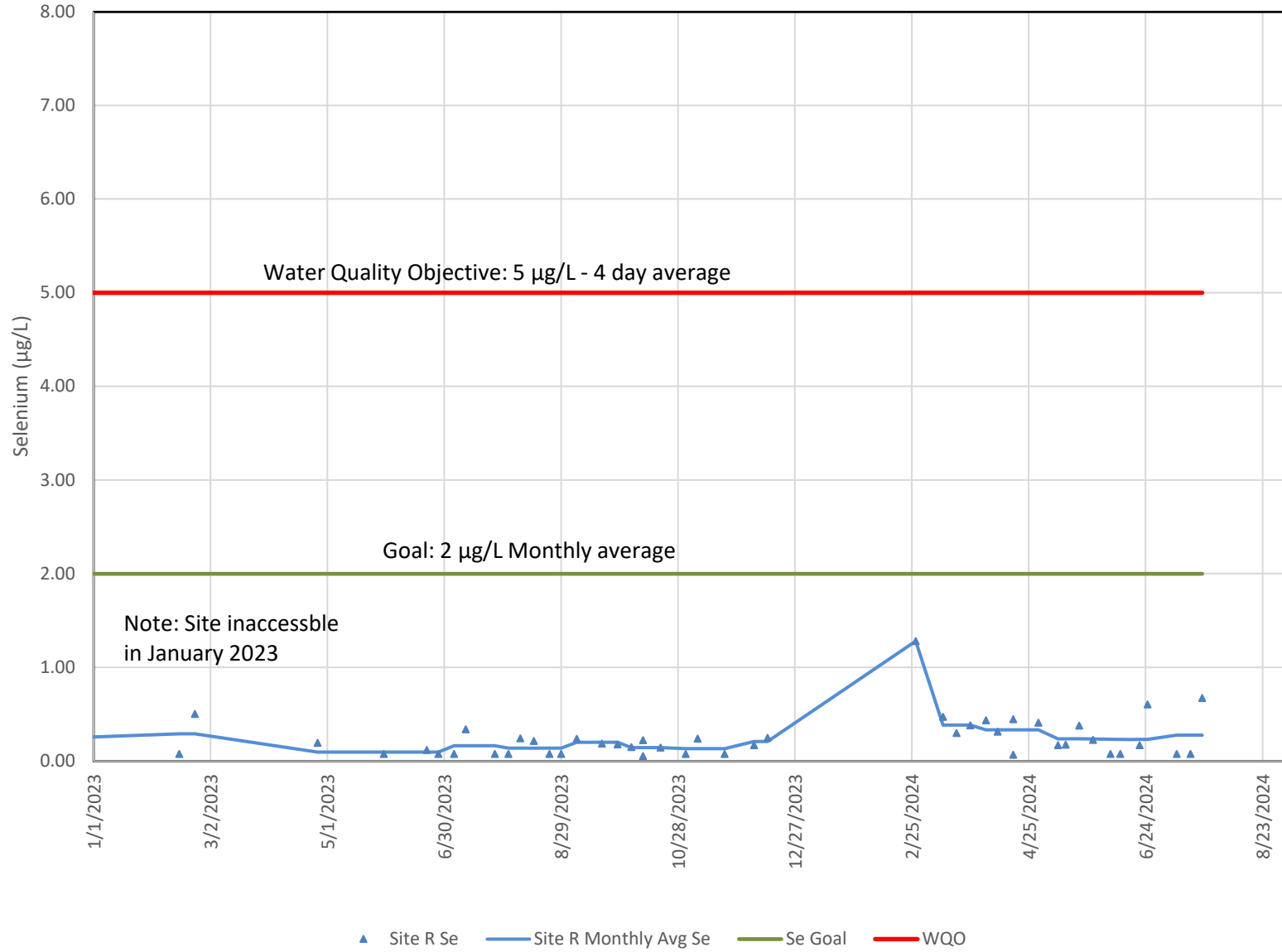
Site A & B Flow 2024



Site A & B Flow 2024



Site R - San Joaquin River downstream of Mud Slough - Selenium Concentrations



San Luis Drain Site B Monthly Salt Load

