



January 2023

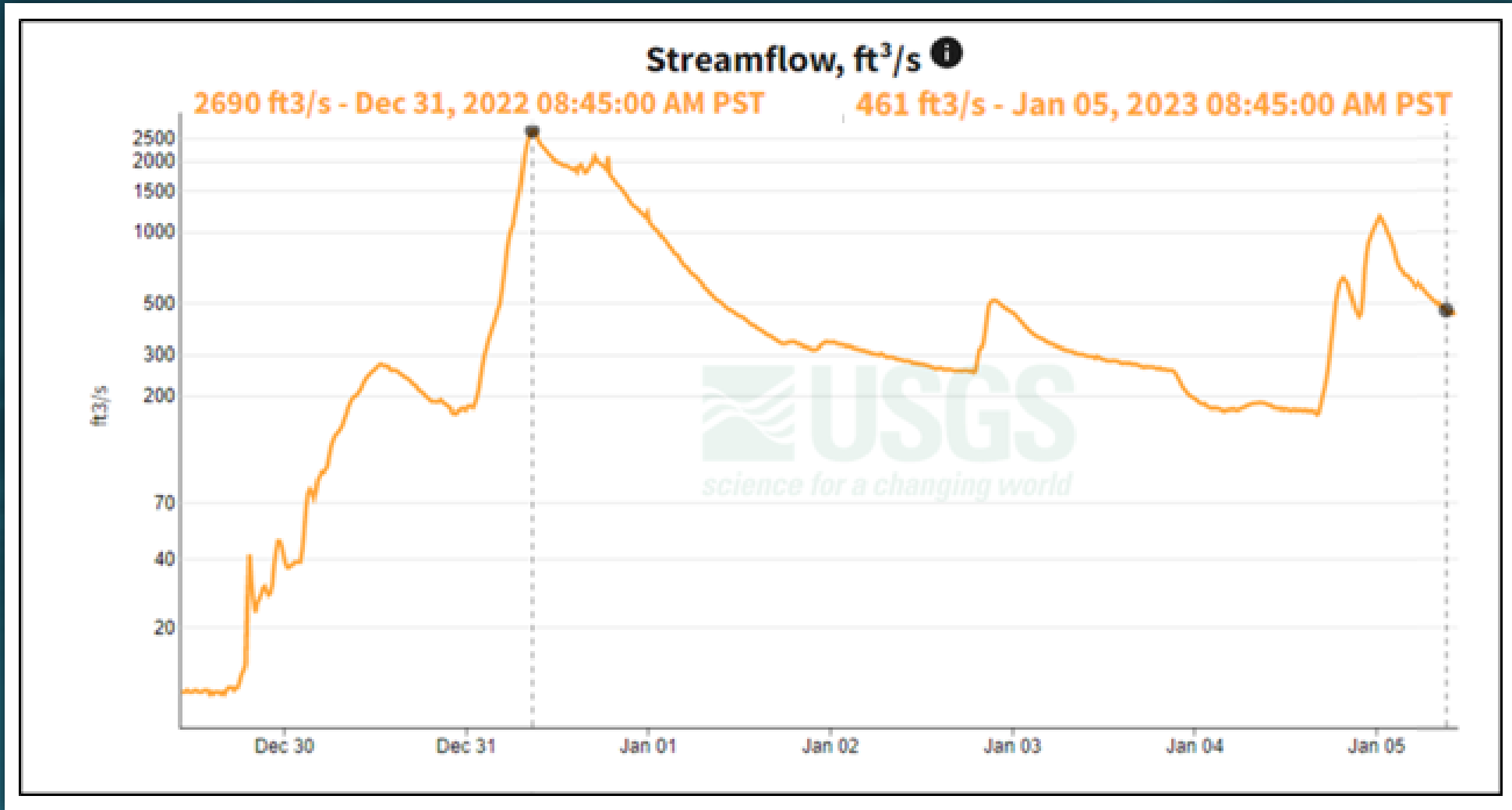
Storm Event at SAM

Impacts of the December 31, 2022 Storm Event

Pilarcitos Creek Flooding



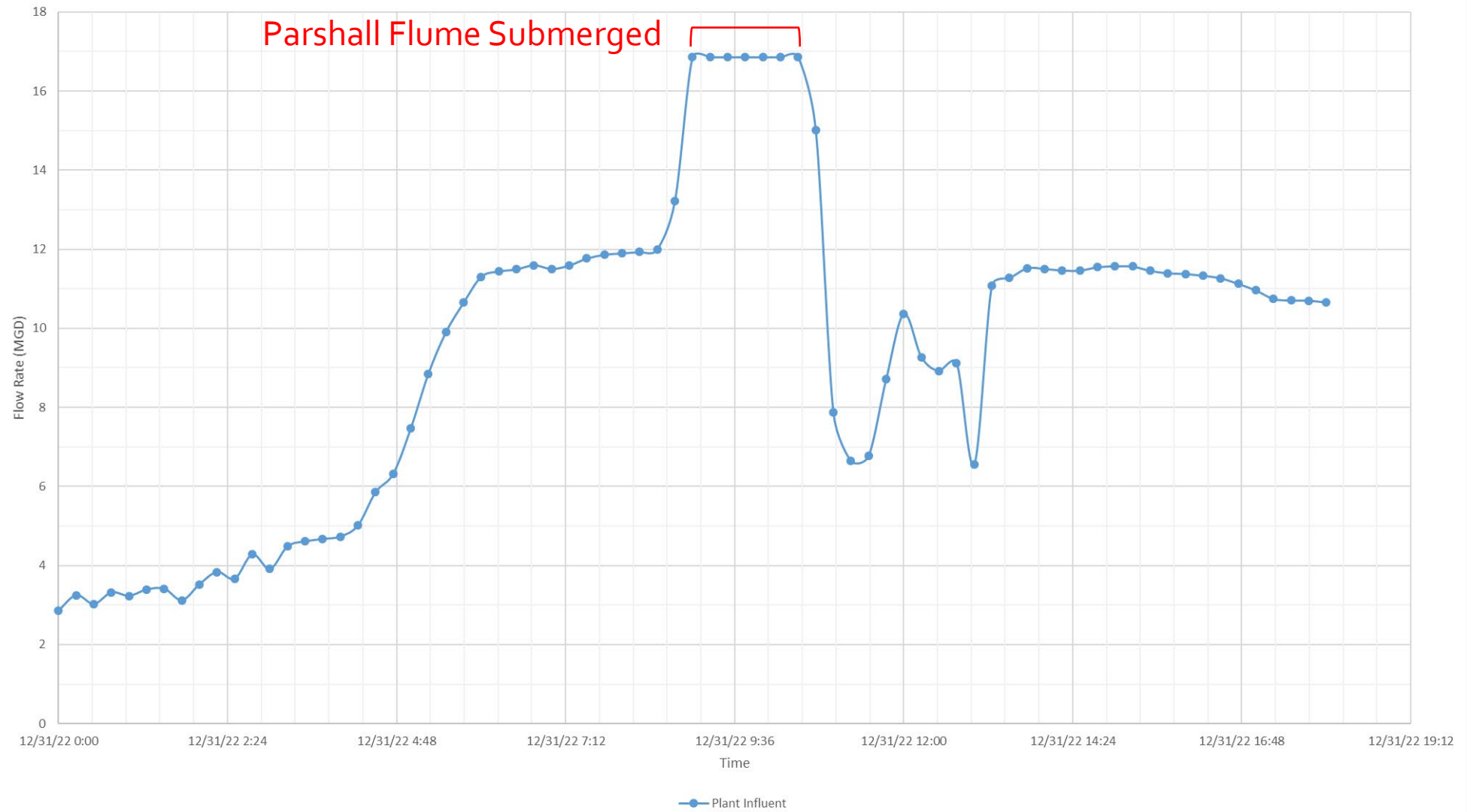
Pilarcitos Stream Flow



Headworks Flooding



Time Series of Plant Influent Flow Rate on December 31, 2022



Flooding Near Diesel Storage



Flooding Around MB 1



Aeration Basin Filling Up



Flooding Outside Electrical Building



Flooding Inside Blower Room



Flooding Inside Electrical Room

Highest Flood
Level



Flooding Near VFD's



Highest Flood Level

Flooding of Panels



Highest Flood Level

Pipe Gallery Flooding



Pipe Gallery



Montara FM break at Vallemar

- Two locations:

First location- south of Vallemar st- right behind 140 & 150 Wienke Way

Started on 1/1/23 at 6.30 am Ended on 1/1/23 at 10.48 am.

Second location: Montara Pump station

Started on 1/1/23 at 6.30pm Ended on 1/4/2023 at noon.

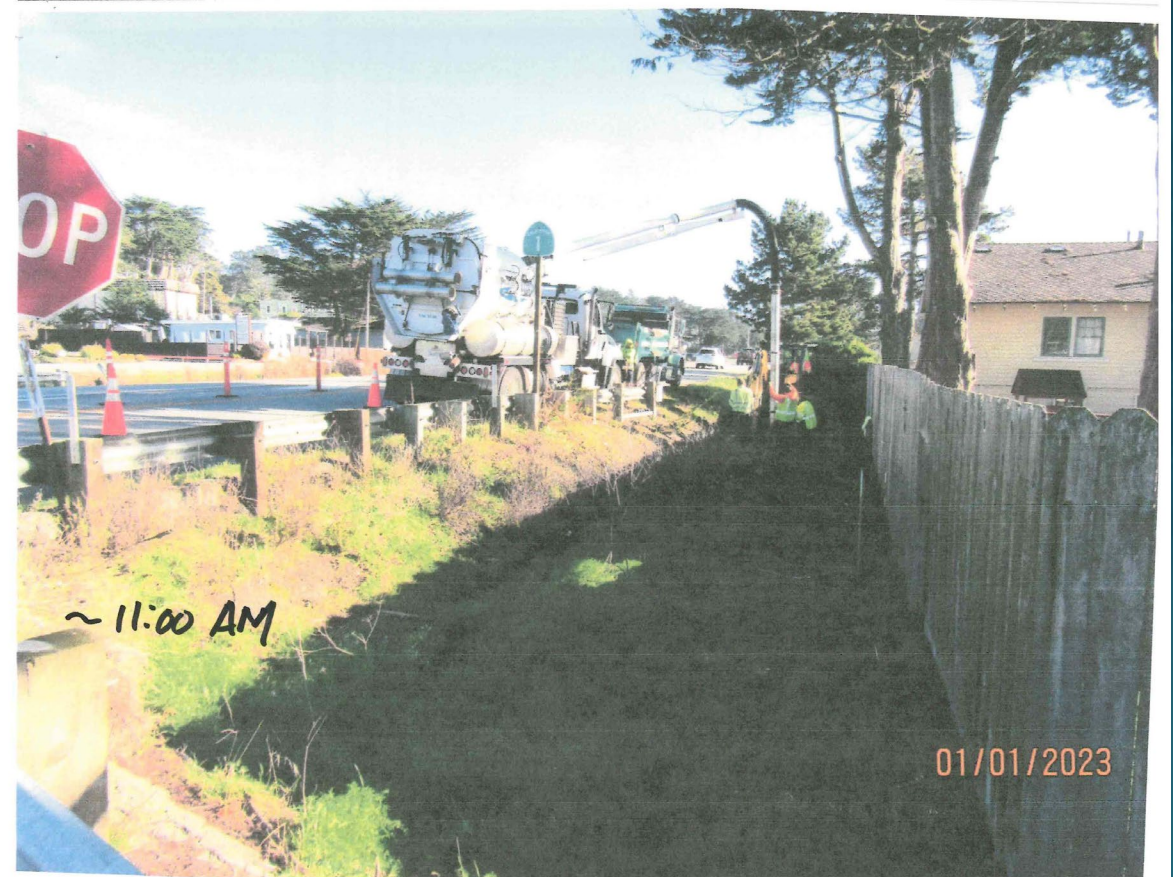
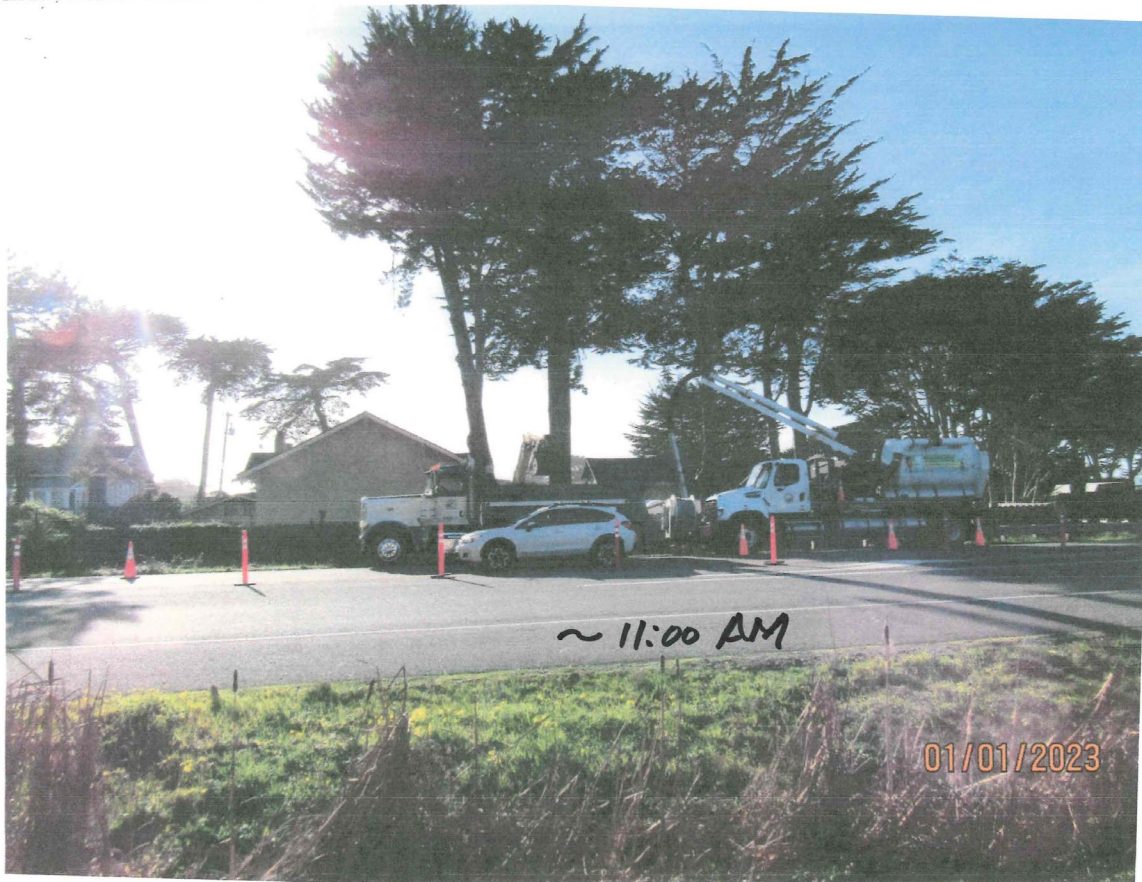
Spill on Montara FM



Spill on Montara FM (Cont.)



Emergency Repair on Montara FM



Emergency Repair on Montara FM (Cont.)



Bypass Pipe



Bypass Pipe



Overflow at Montara PS



Break at IPS Montara FM



SAM's Preparation for the Storm on January 4, 2023

Along Fence Across Creek



Across Creek



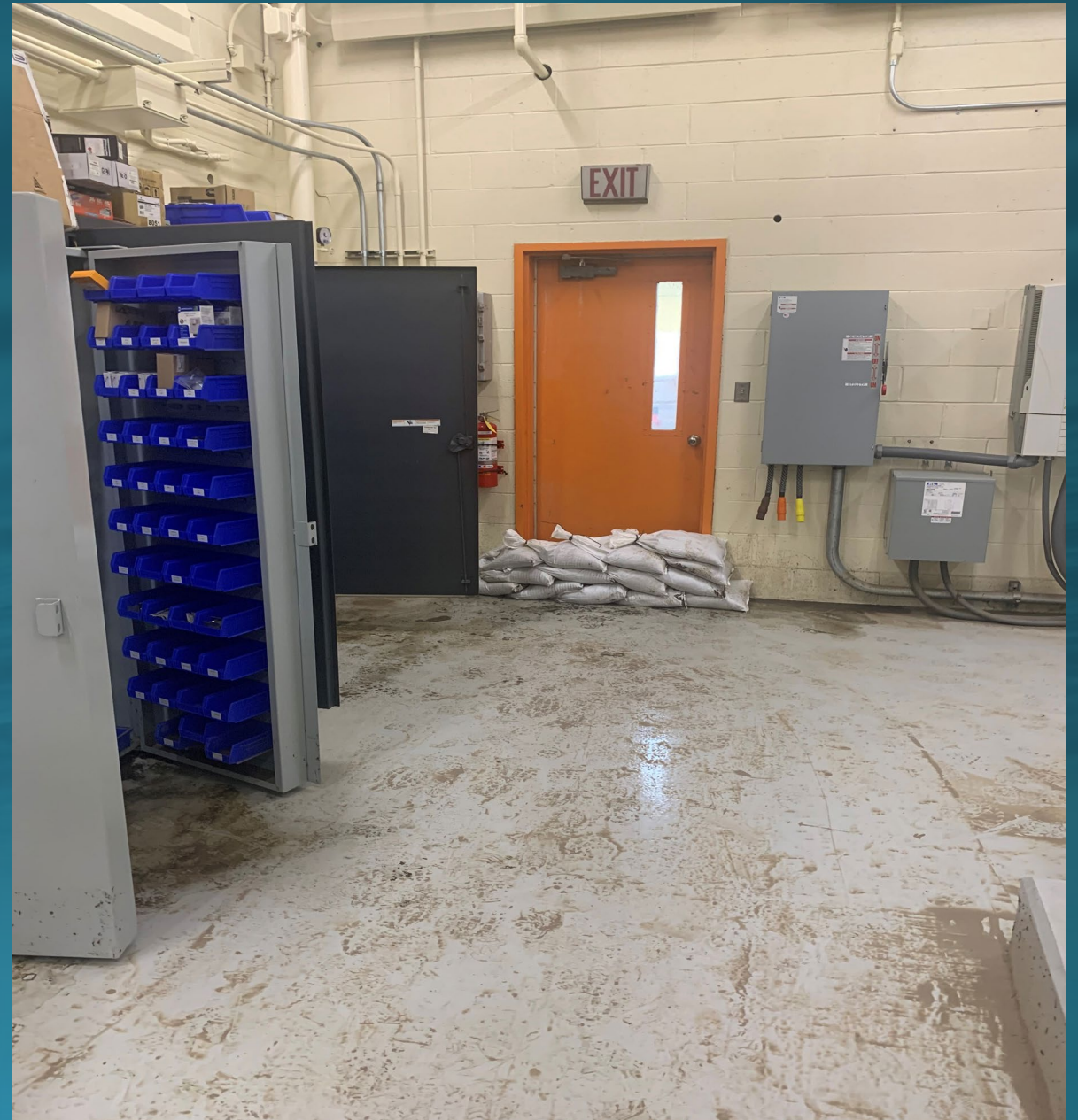
Across Creek



Digester Building



Inside Blower Room



Inside Effluent Building



Inside Generator Room



Inside Generator Room



Inside Heat Exchanger Room



MB 1 – Scribe Room



MB 1 Belt Press Room



MB 1 Near Bus Duct



MB 1 Outside



Outside MB₁



VFD's in Blower Room Stacked Above



Workshop Room

