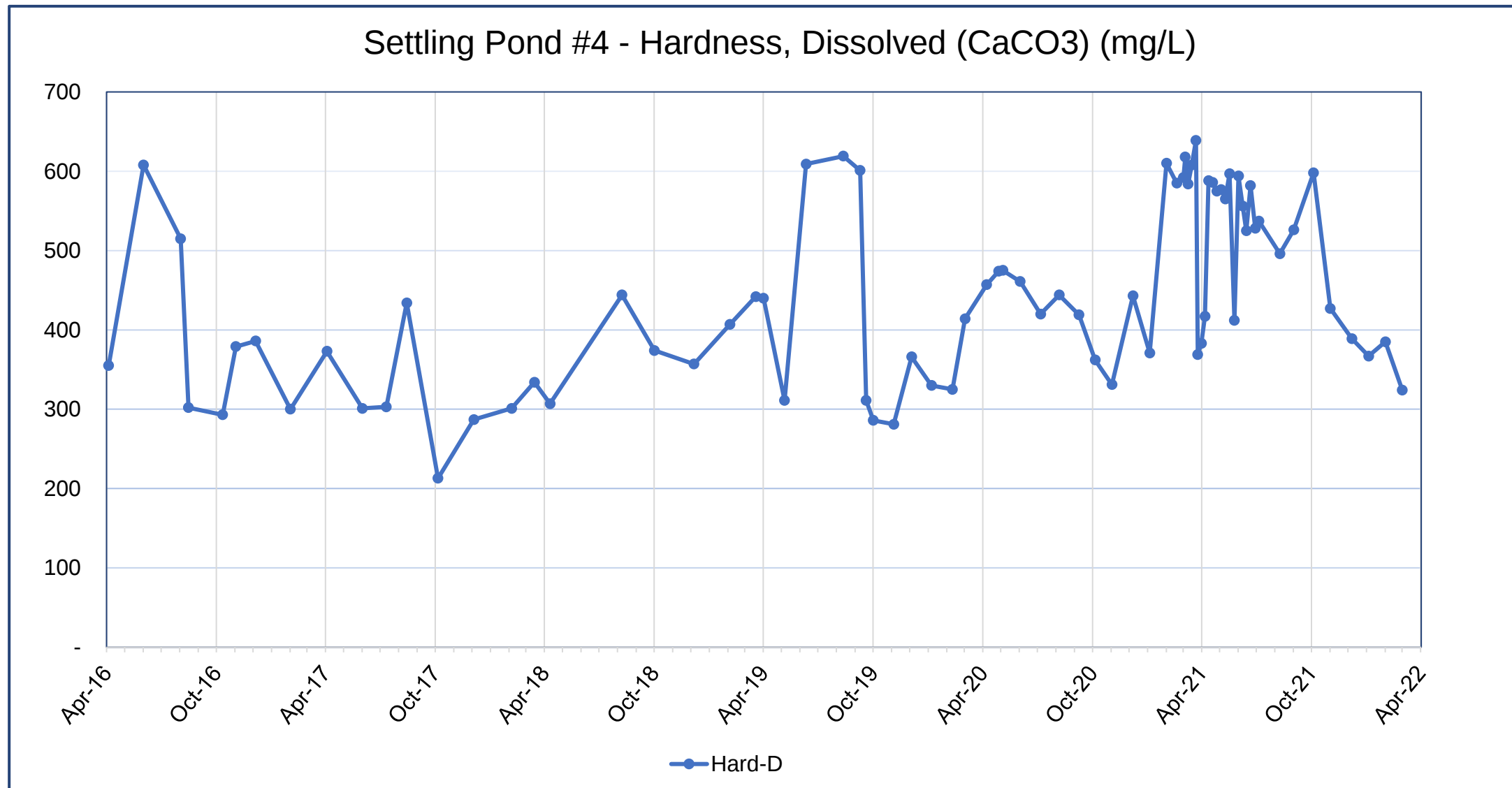
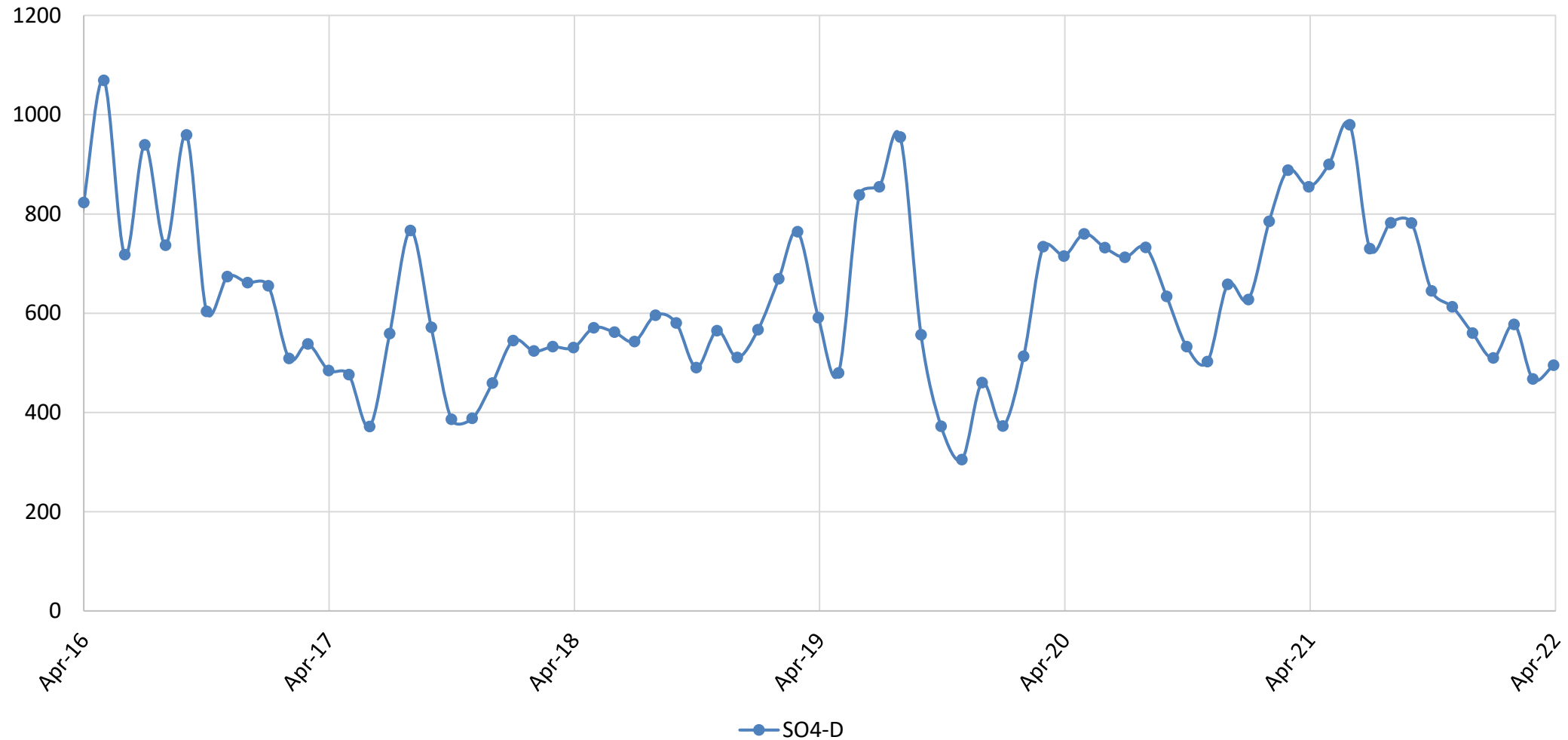
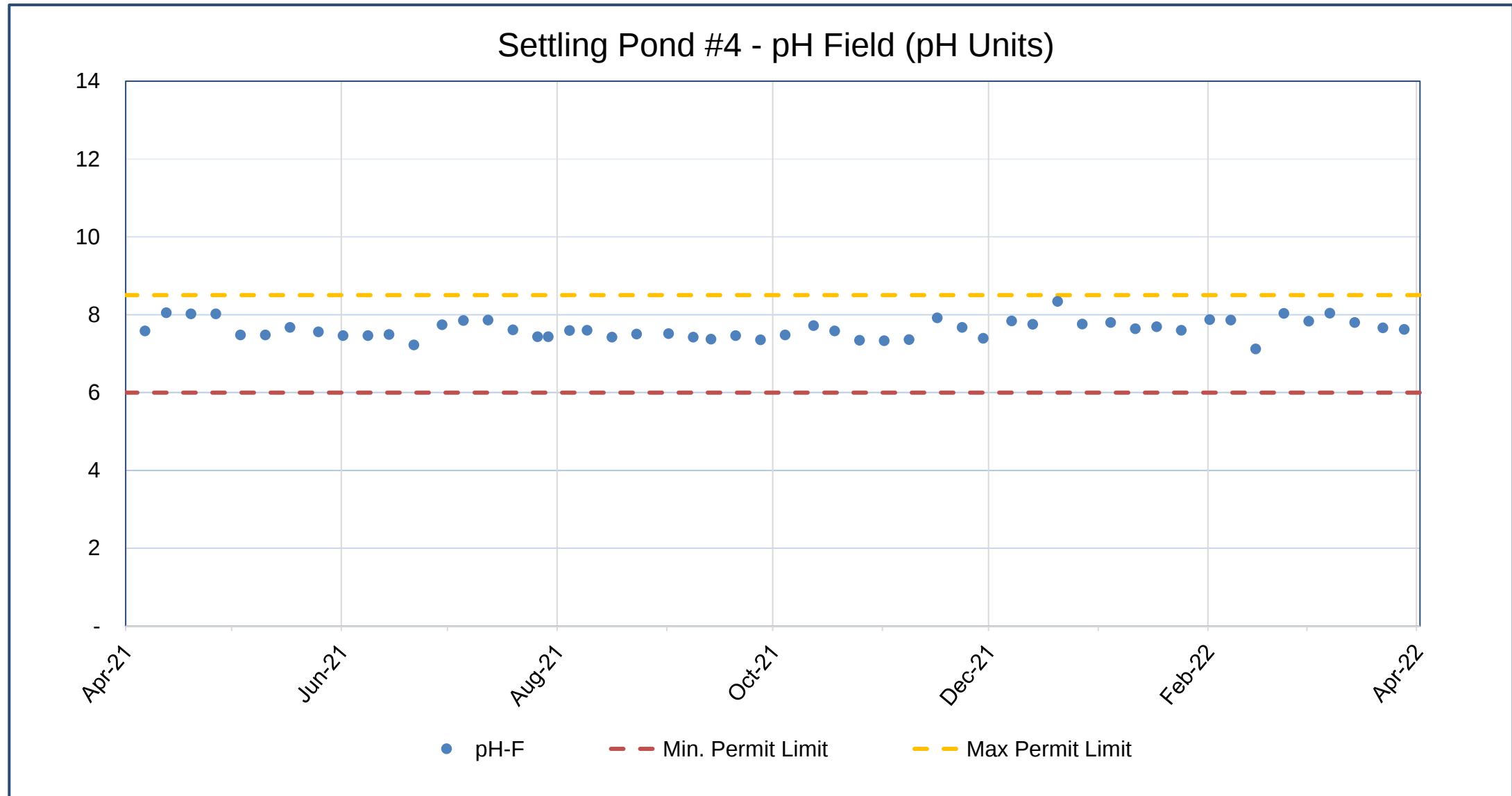


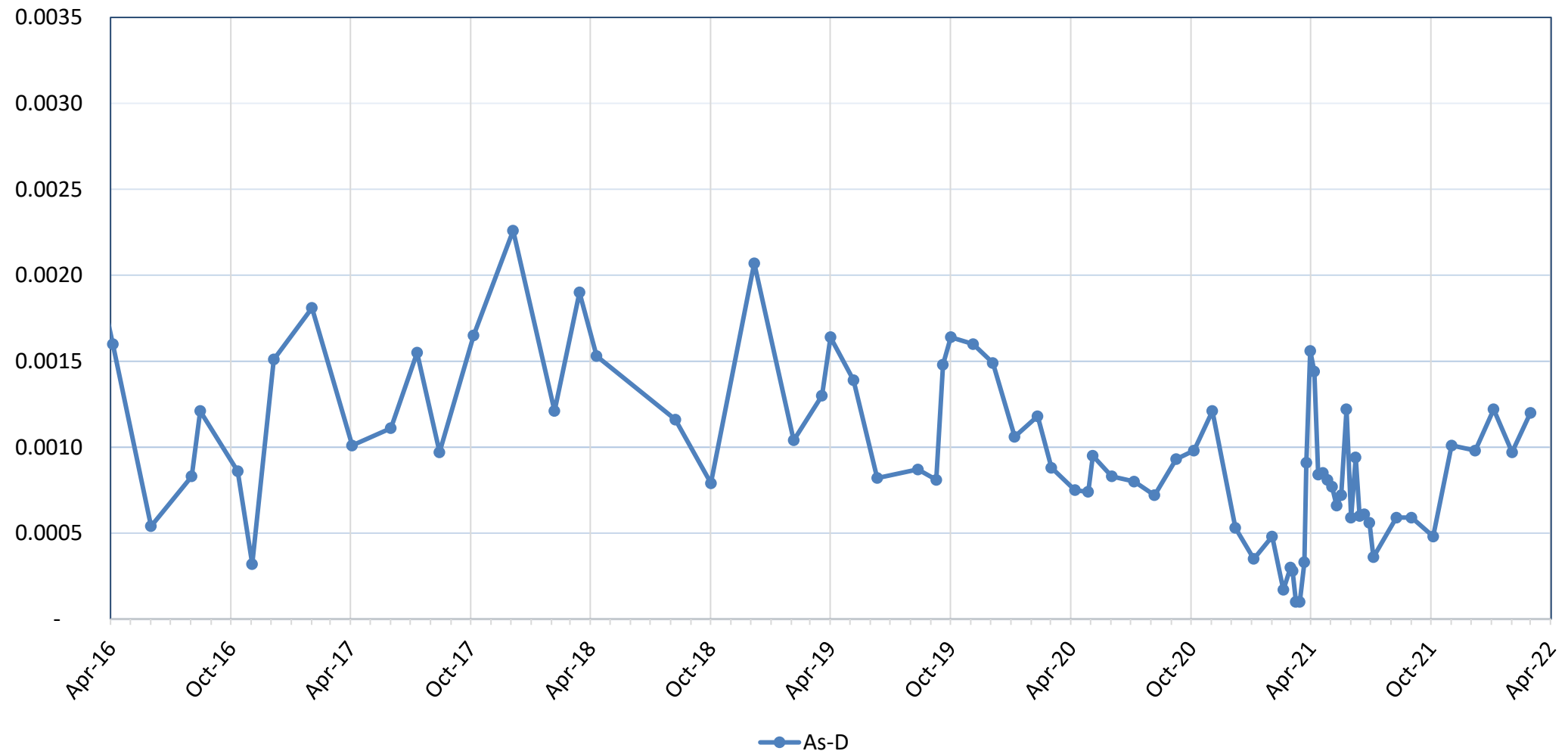


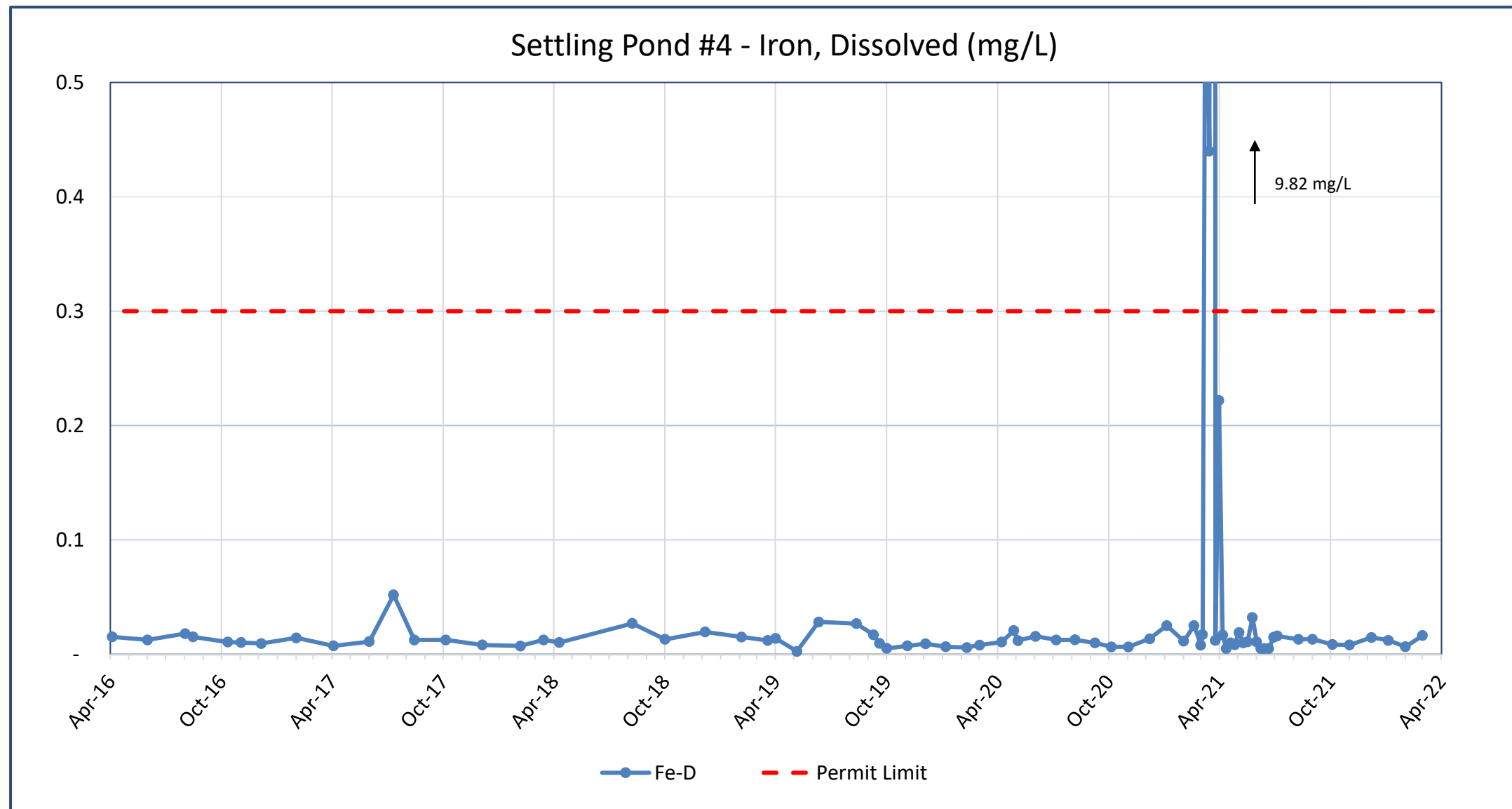
Monthly Average Dissolved Sulphate (mg/L)
Settling Pond #4

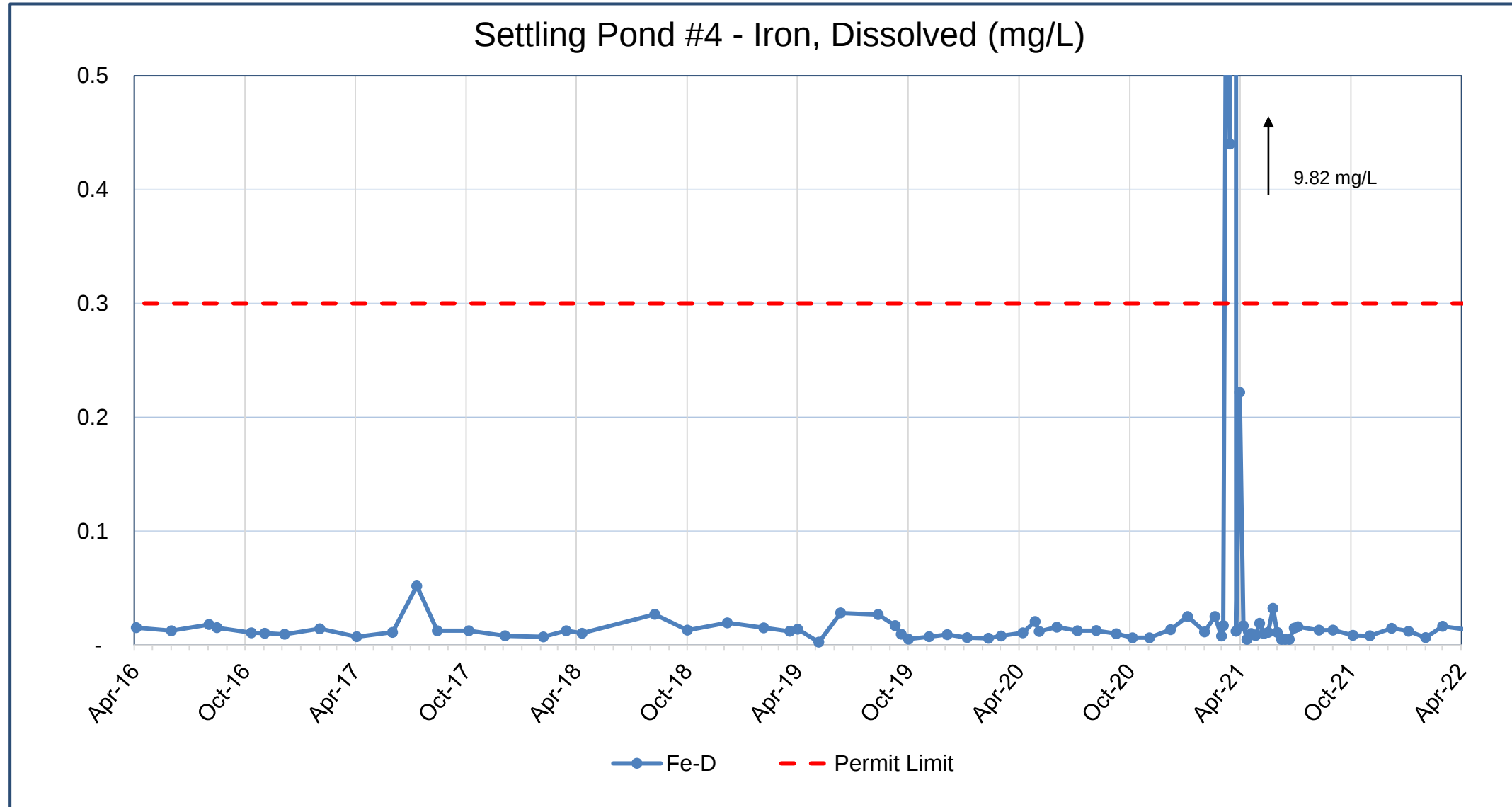


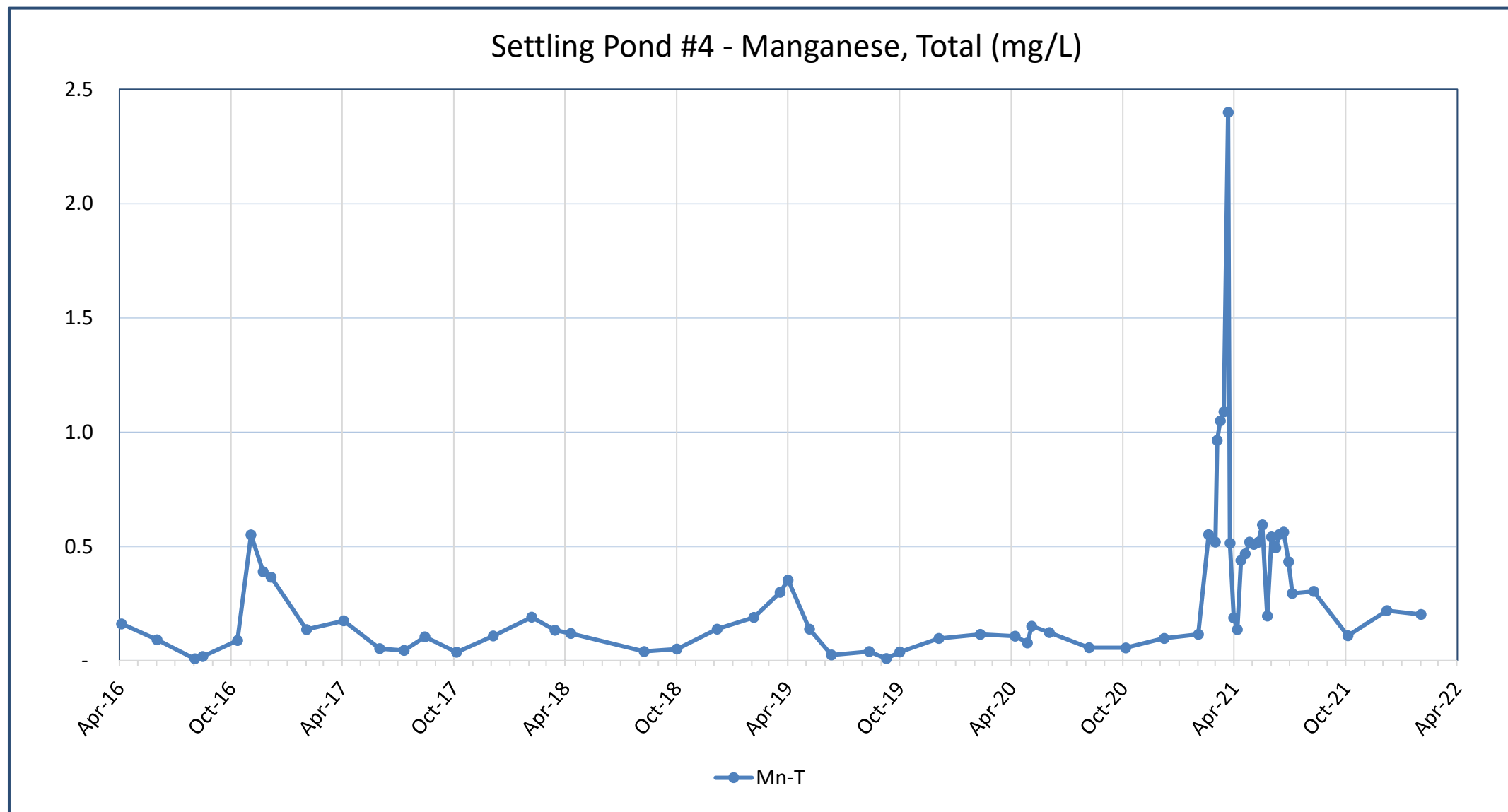


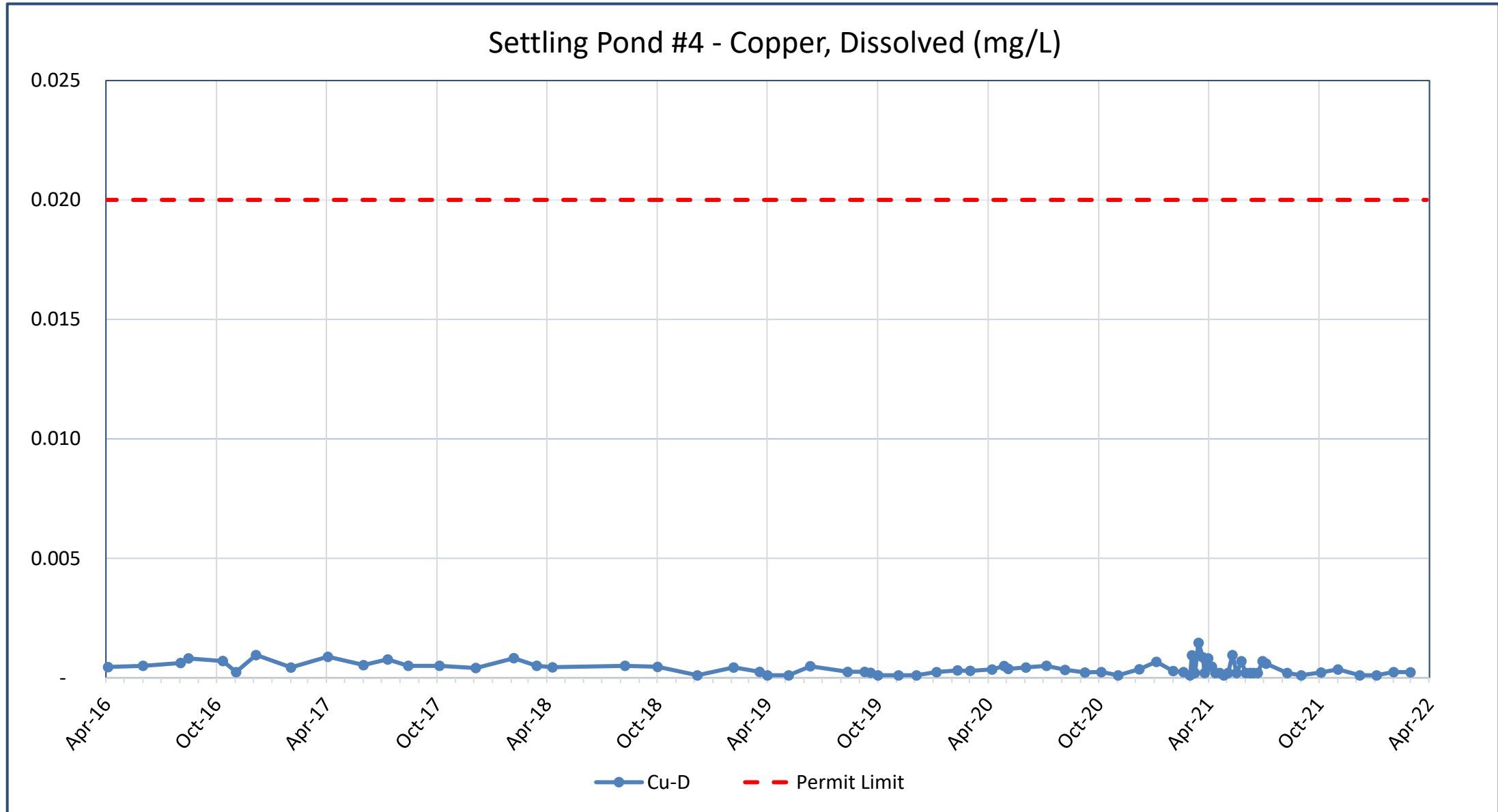
Settling Pond #4 - Arsenic, Dissolved (mg/L)



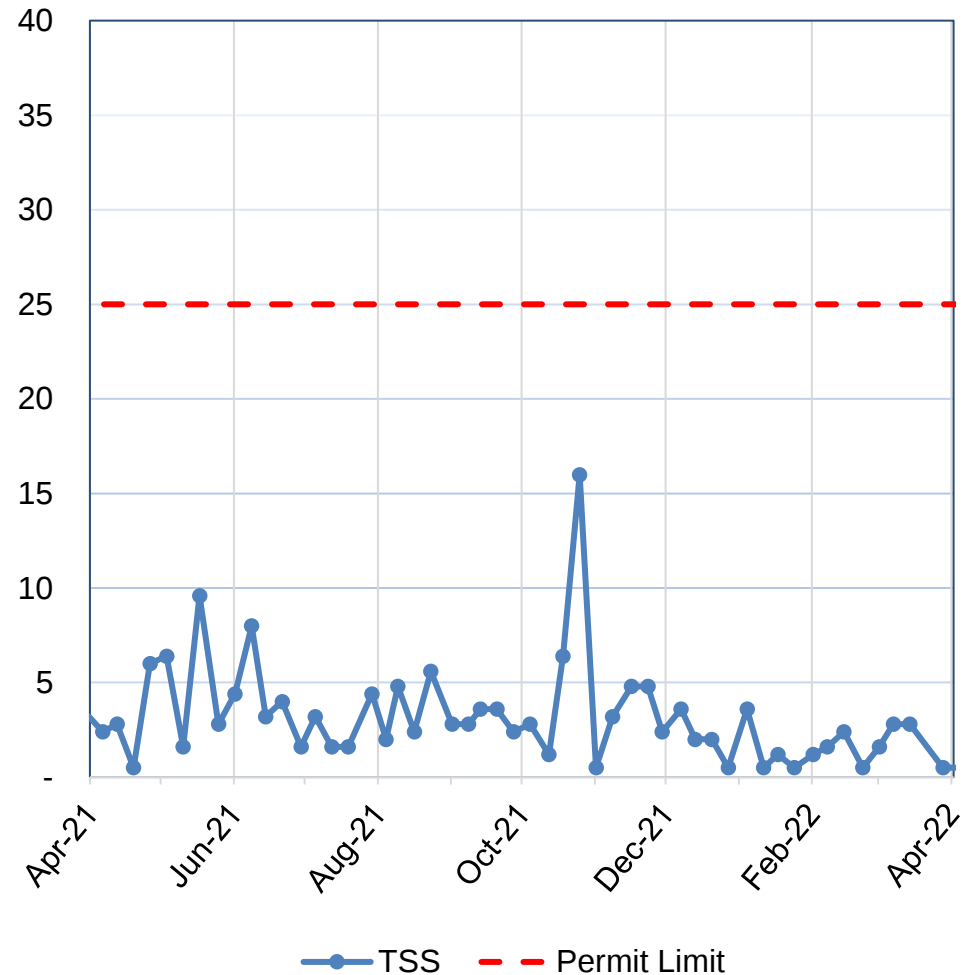




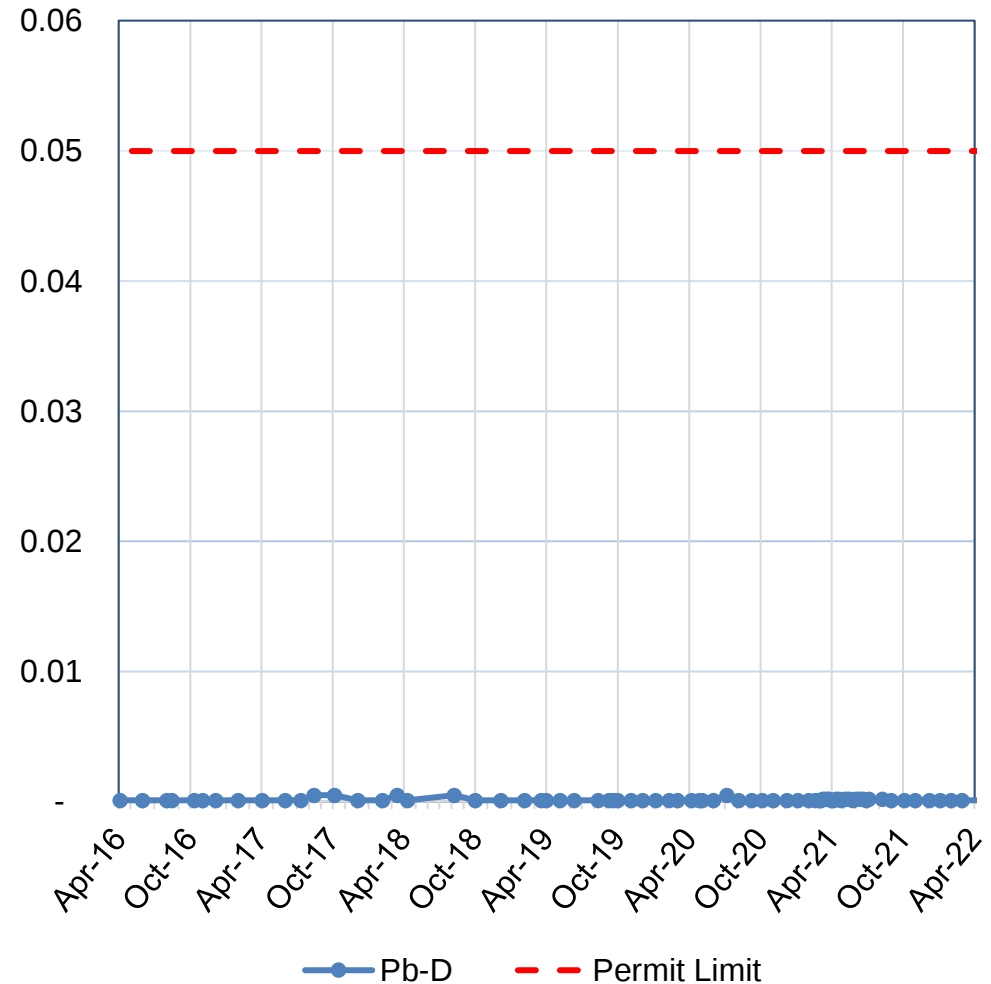




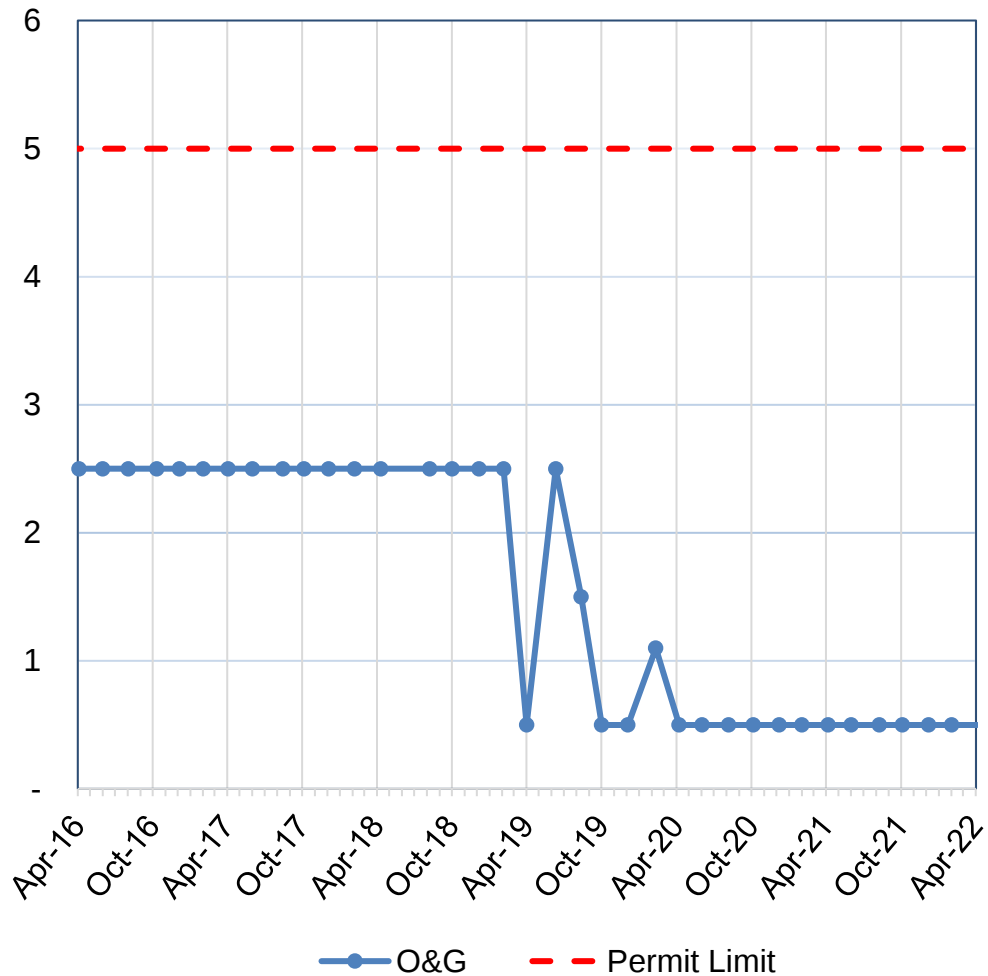
Settling Pond #4 - Total Suspended Solids (mg/L)



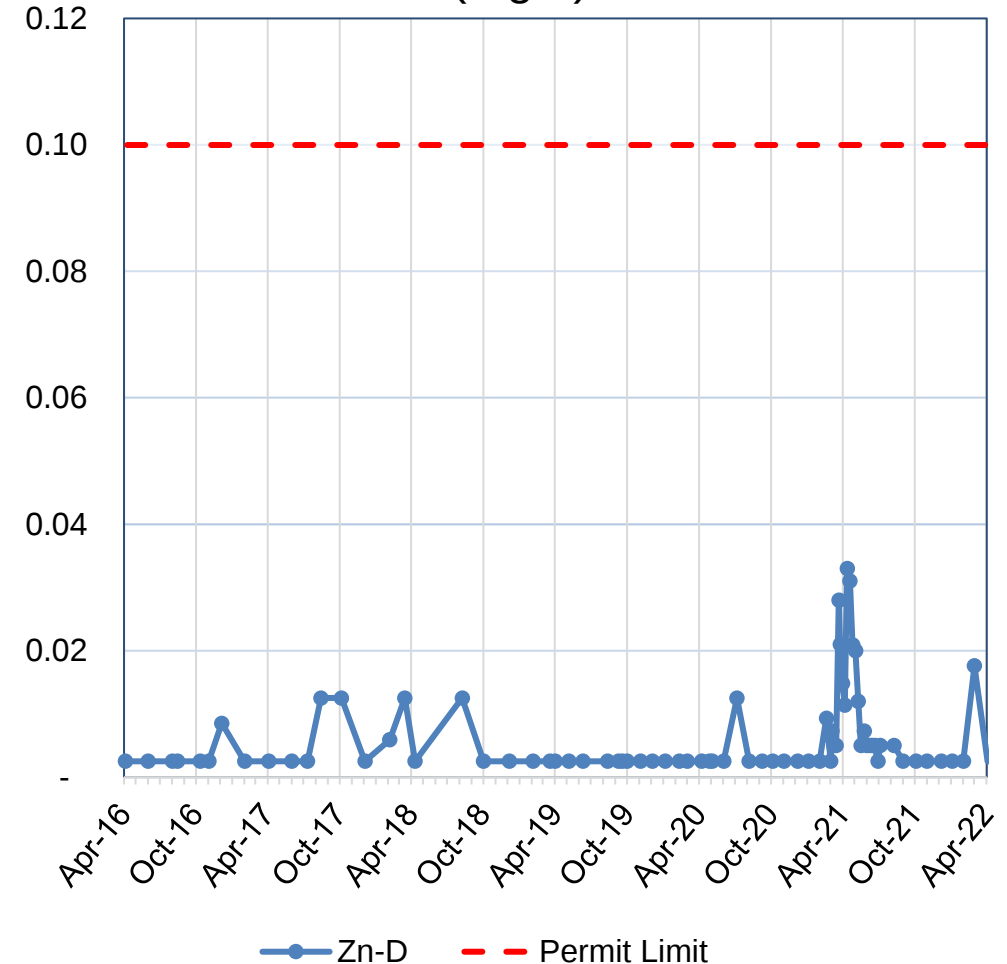
Settling Pond #4 - Lead, Dissolved (mg/L)



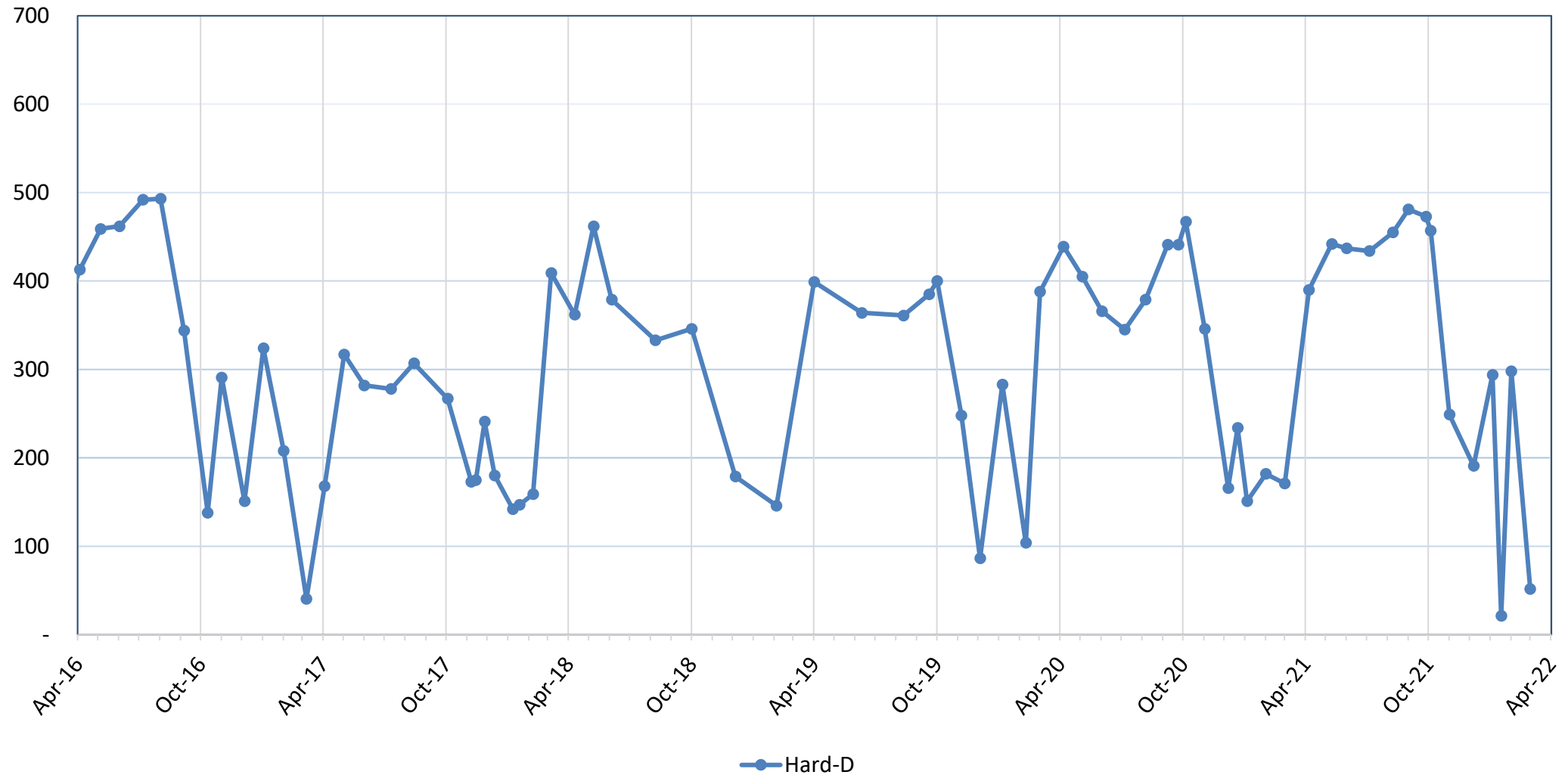
Settling Pond #4 - Oil & Grease (mg/L)



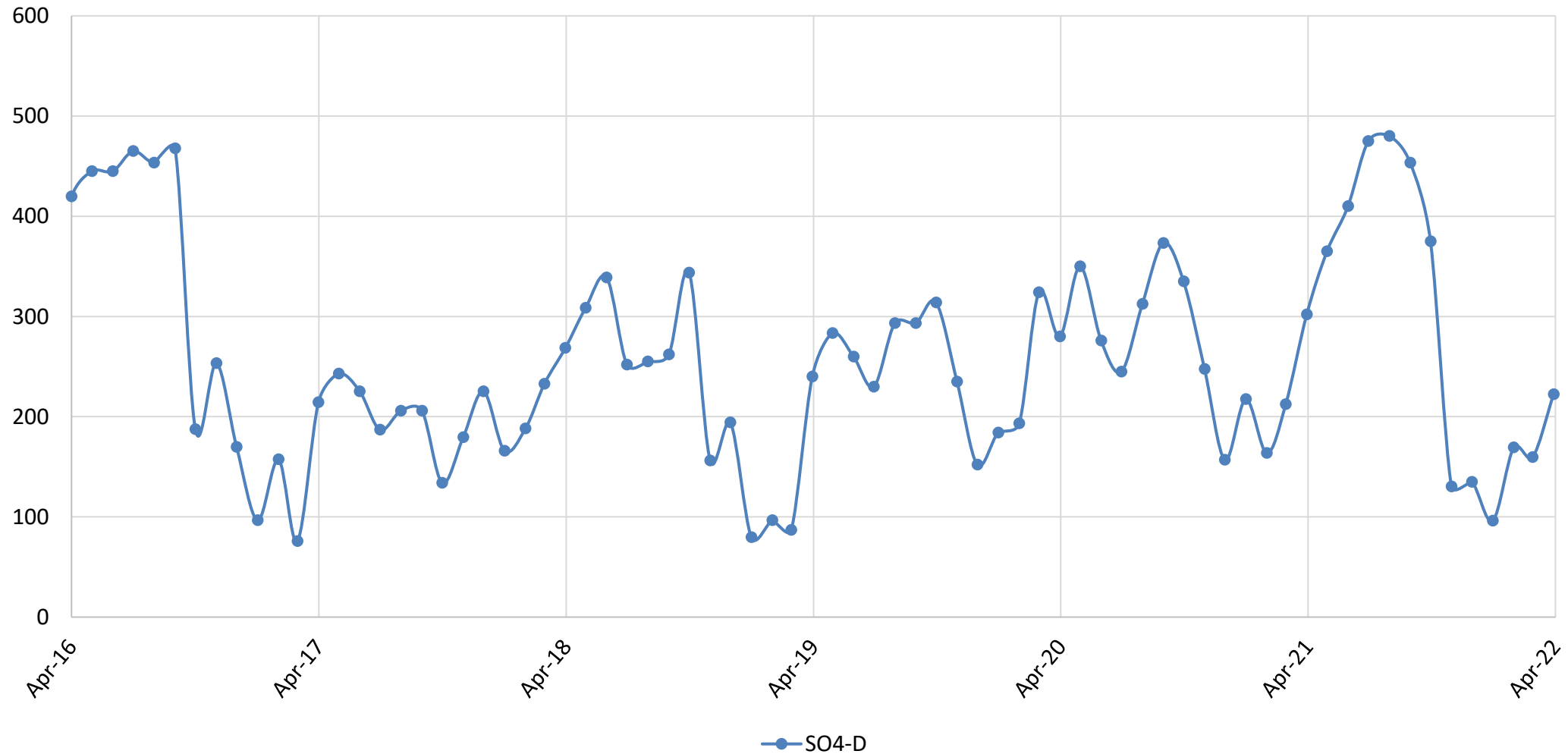
Settling Pond #4 - Zinc, Dissolved (mg/L)

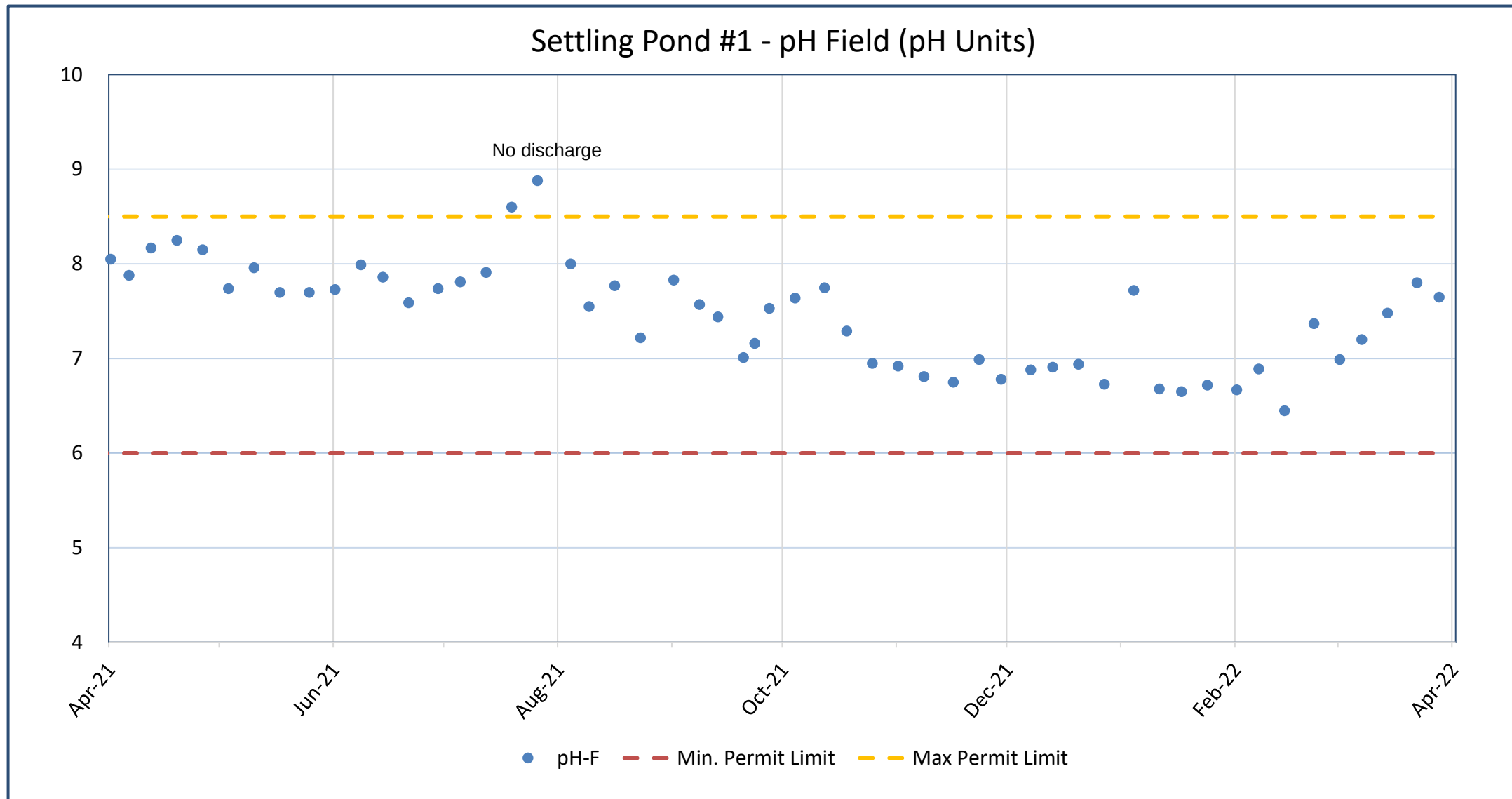


Settling Pond #1 - Hardness, Dissolved (CaCO_3) (mg/L)

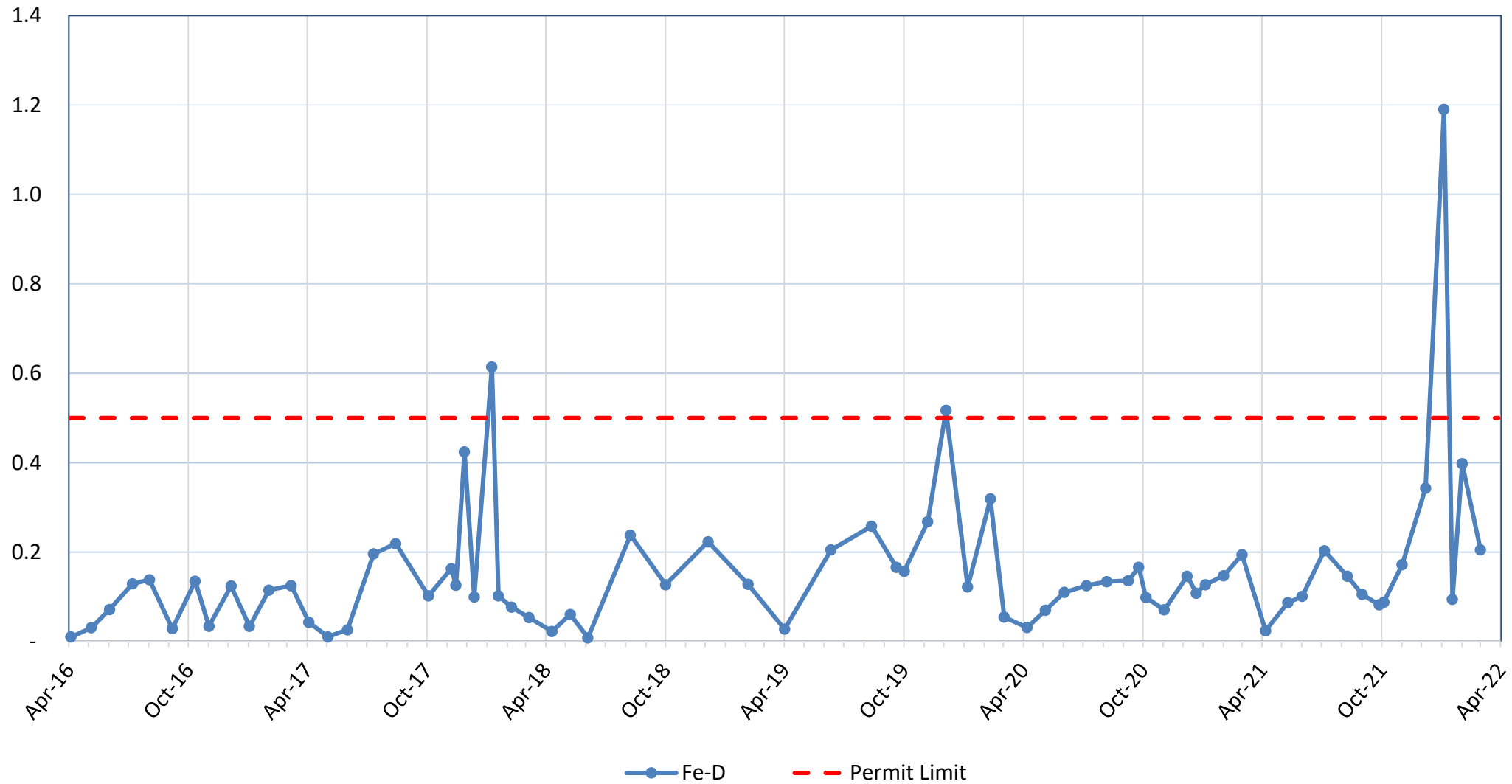


Monthly Average Dissolved Sulphate (mg/L)
Settling Pond #1 (SPD)

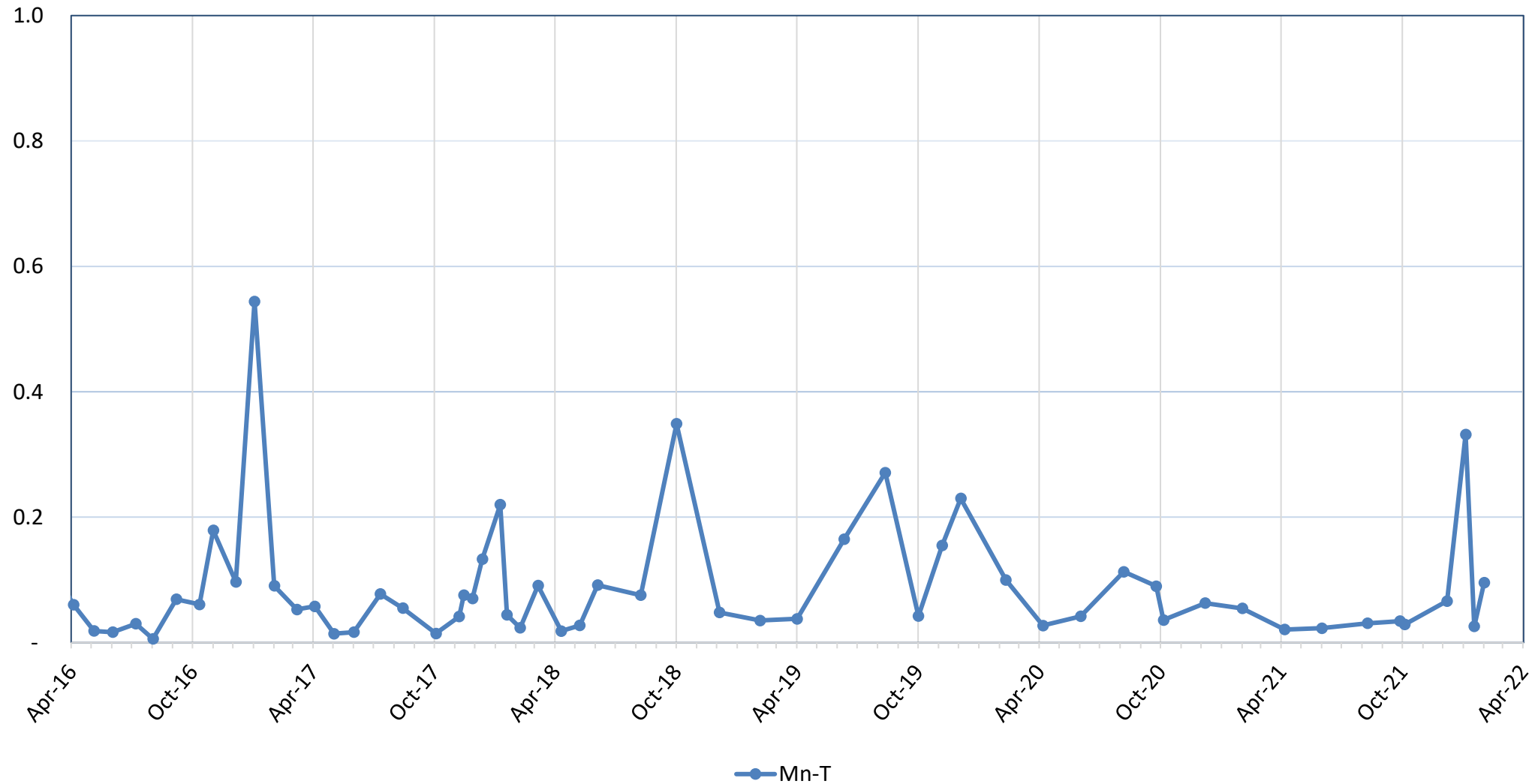




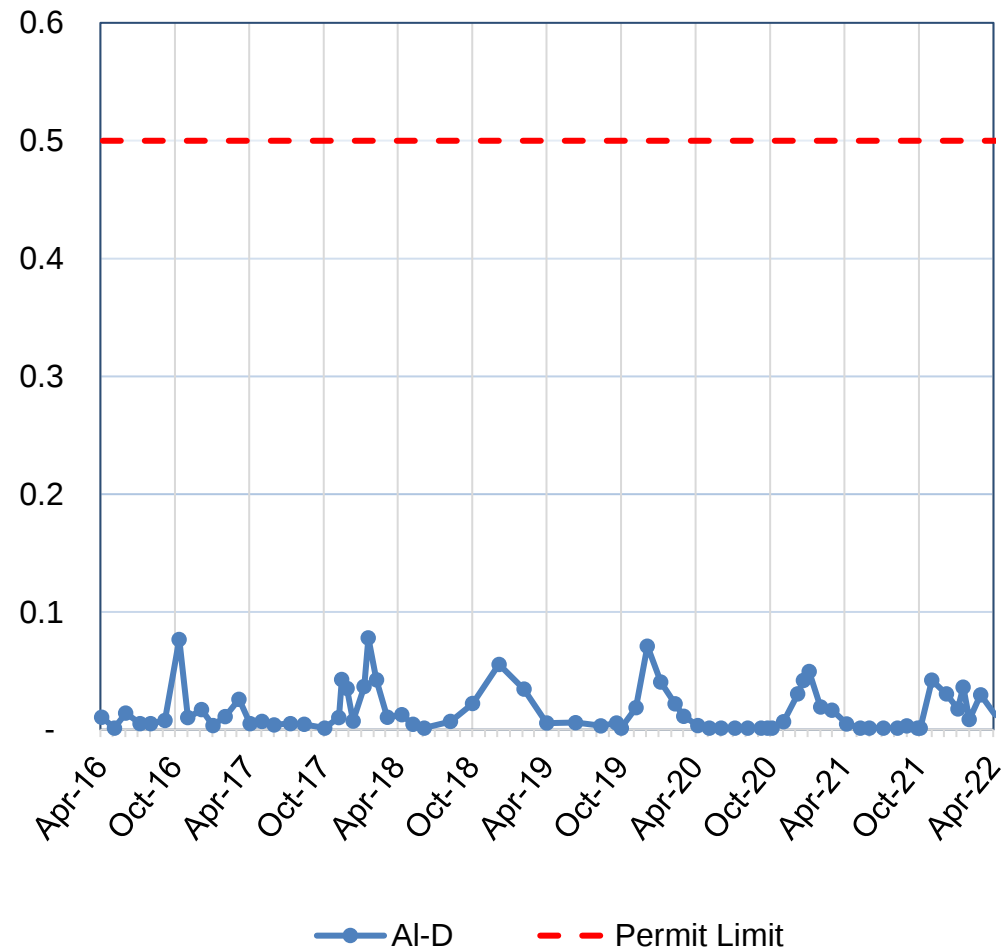
Settling Pond #1 - Iron, Dissolved (mg/L)



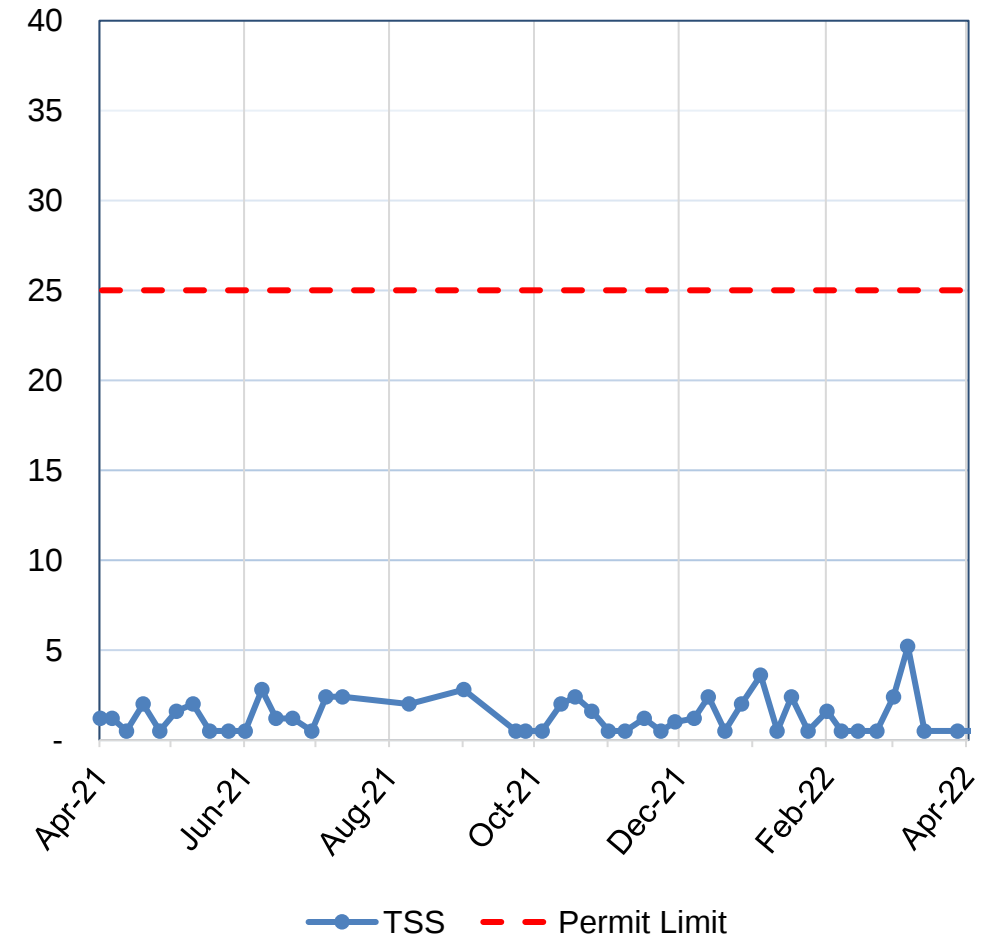
Settling Pond #1 - Manganese, Total (mg/L)



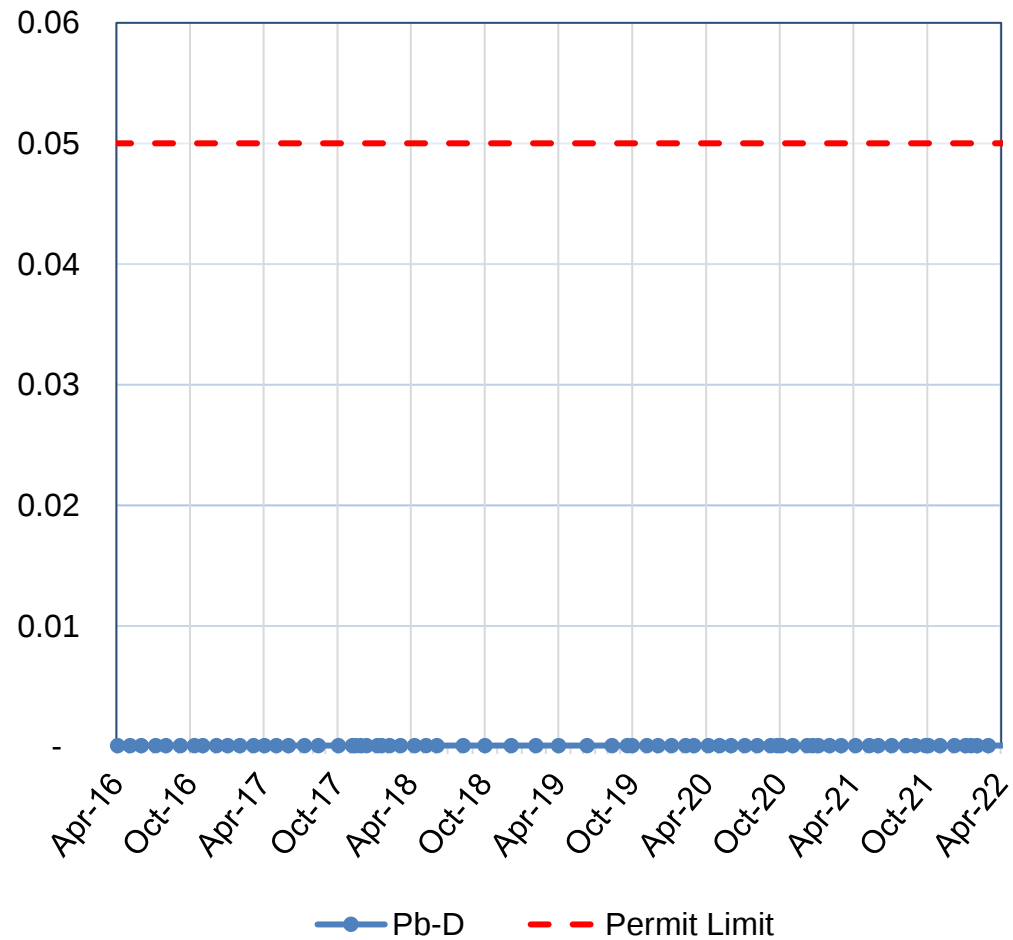
Settling Pond #1 - Aluminum,
Dissolved (mg/L)



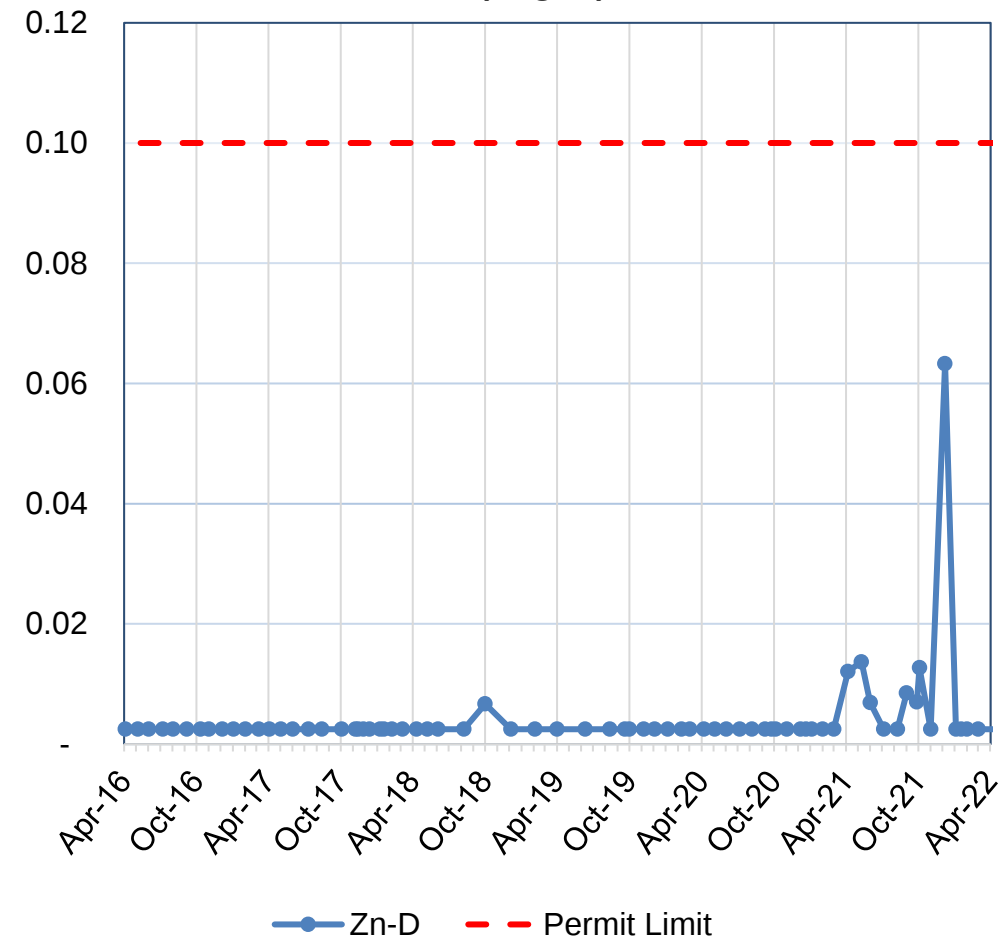
Settling Pond #1 - Total Suspended
Solids (mg/L)

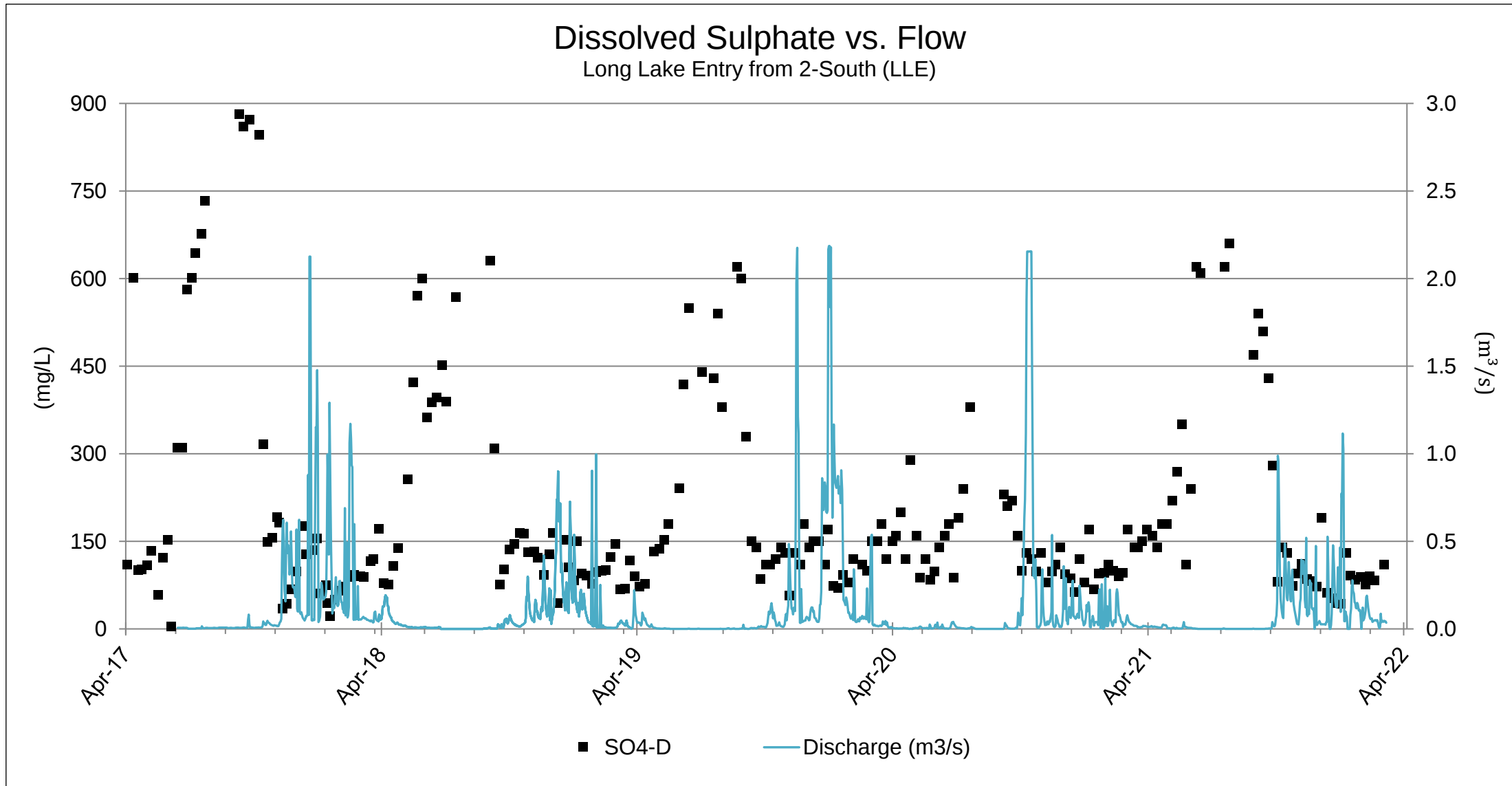


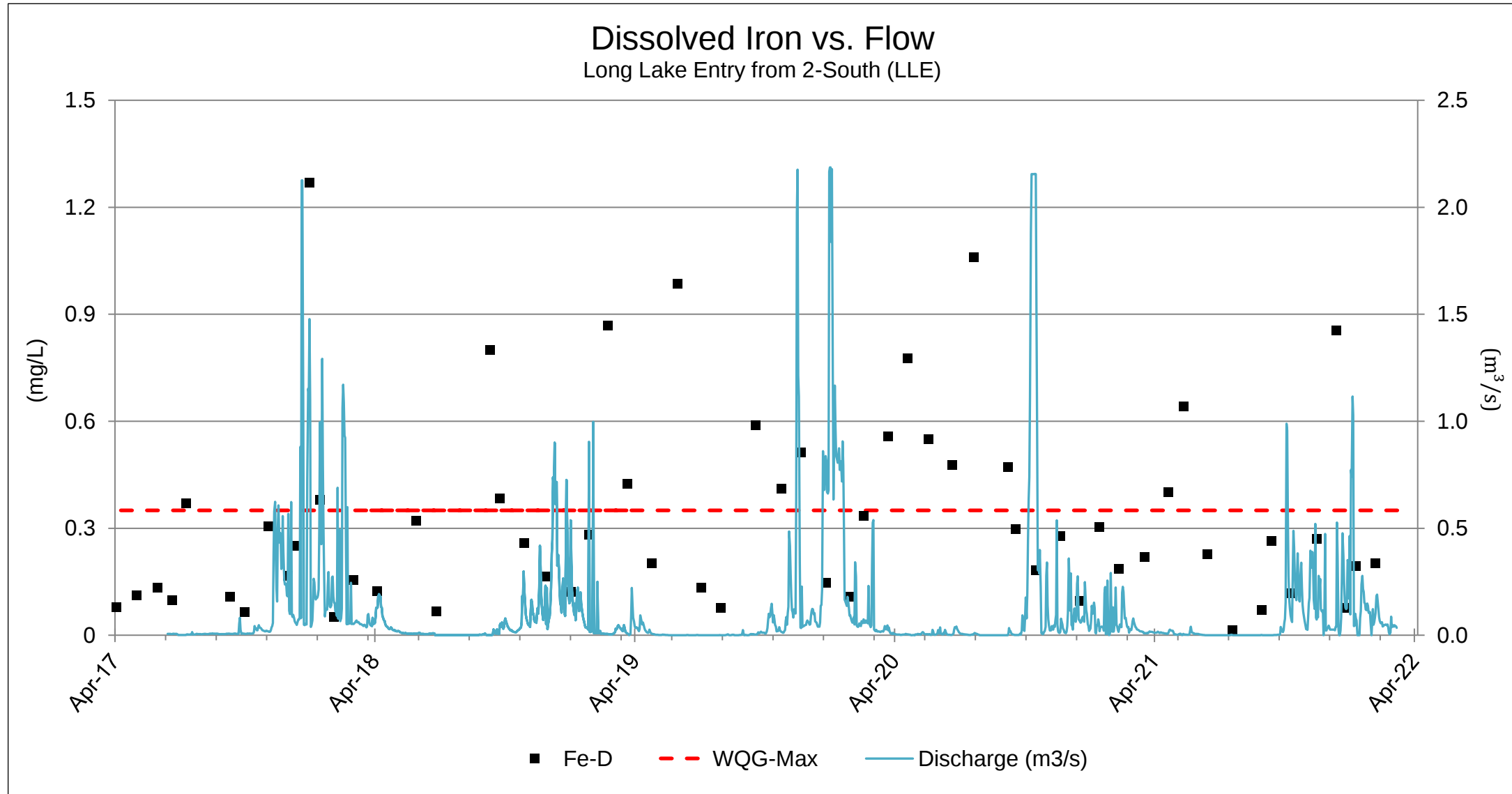
Settling Pond #1 - Lead, Dissolved
(mg/L)

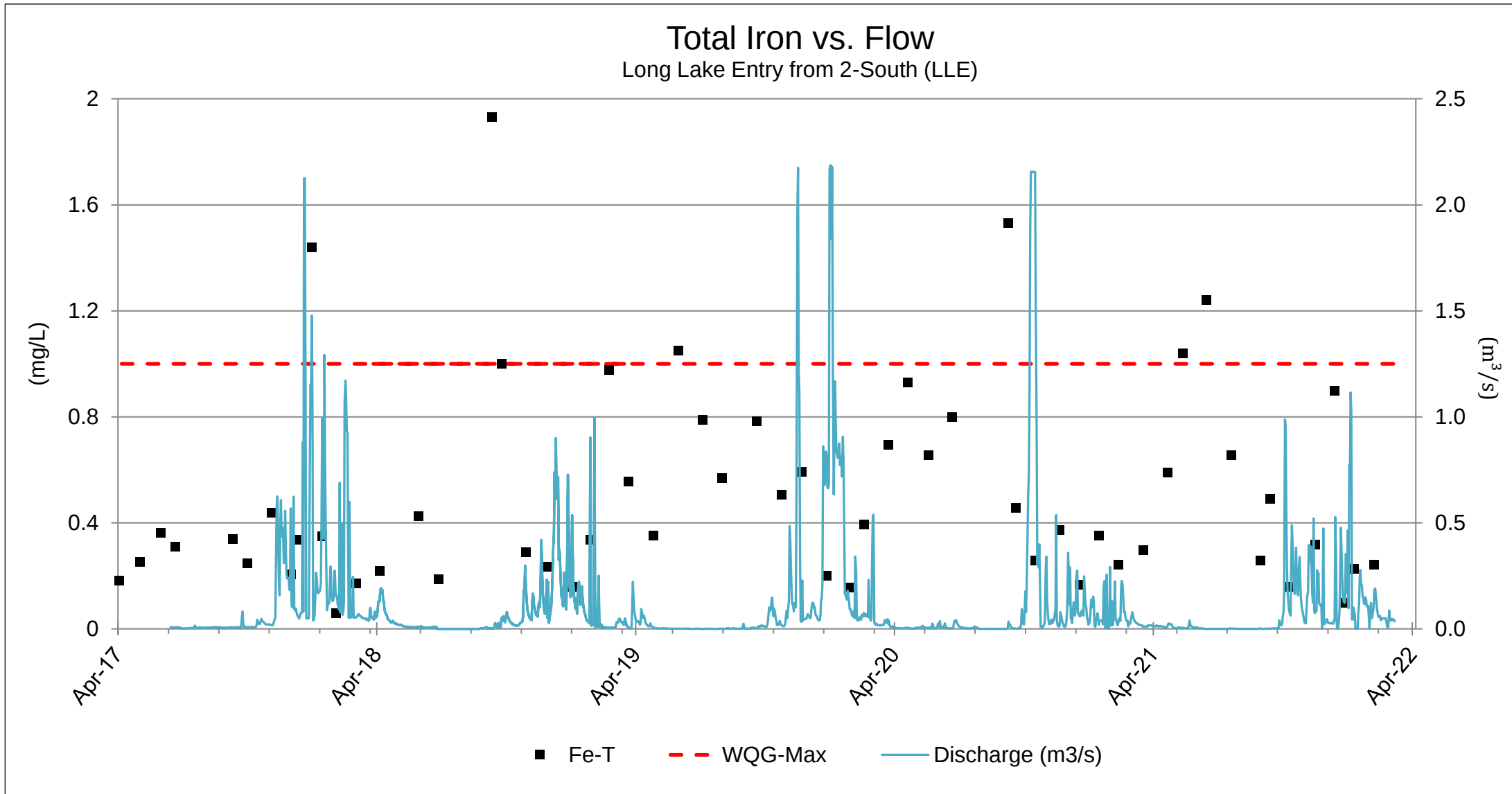


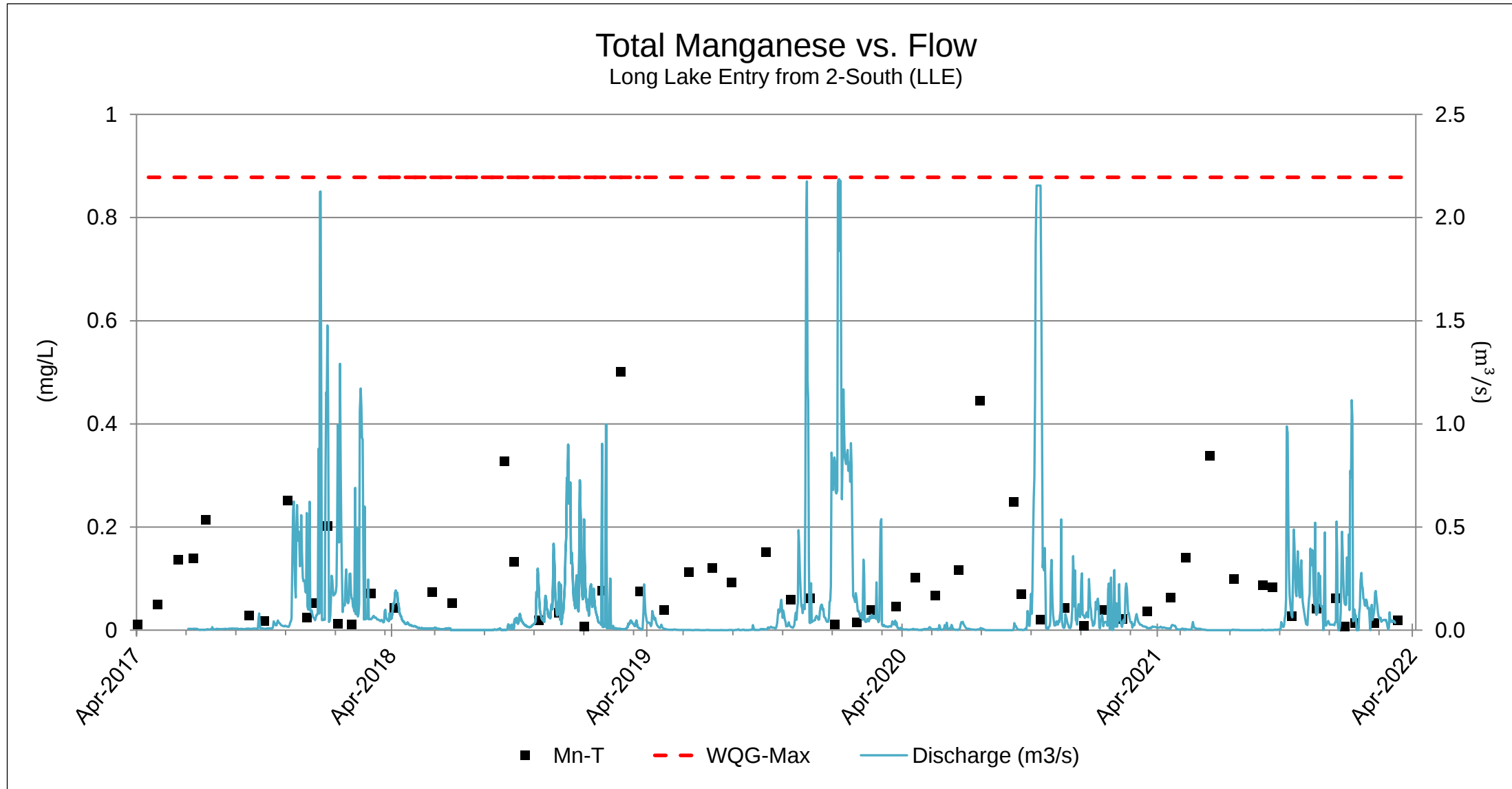
Settling Pond #1 - Zinc, Dissolved
(mg/L)

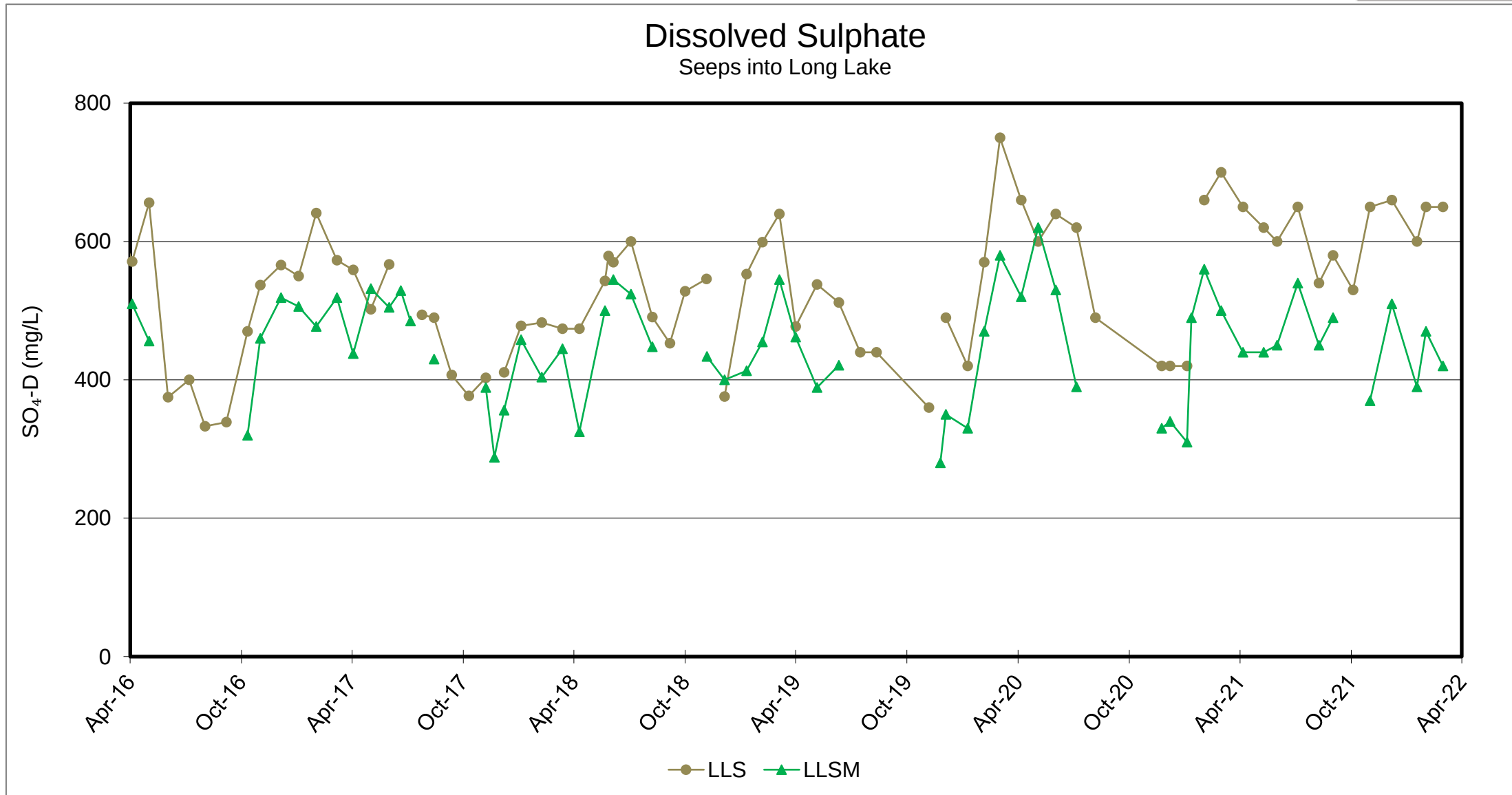


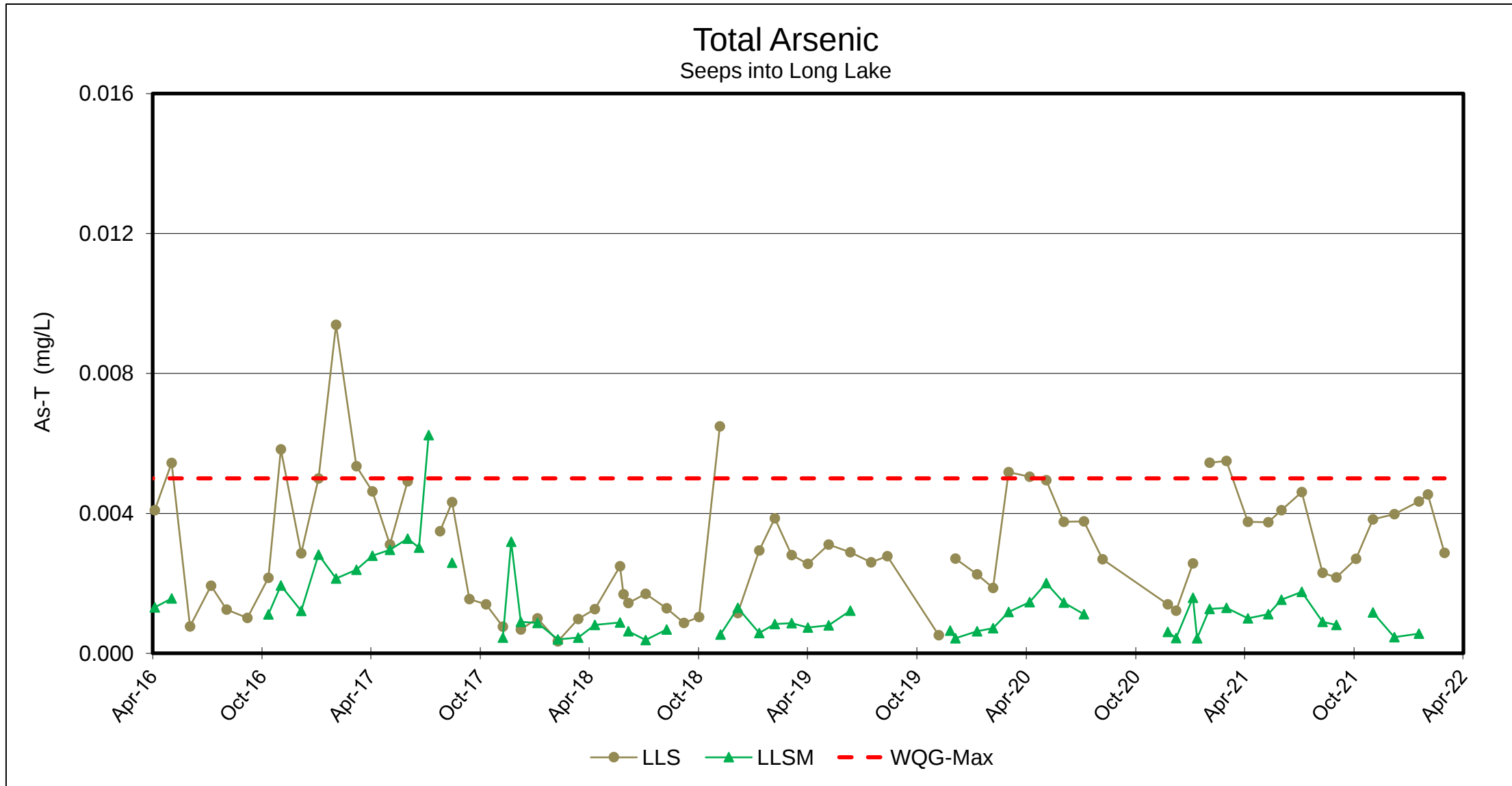


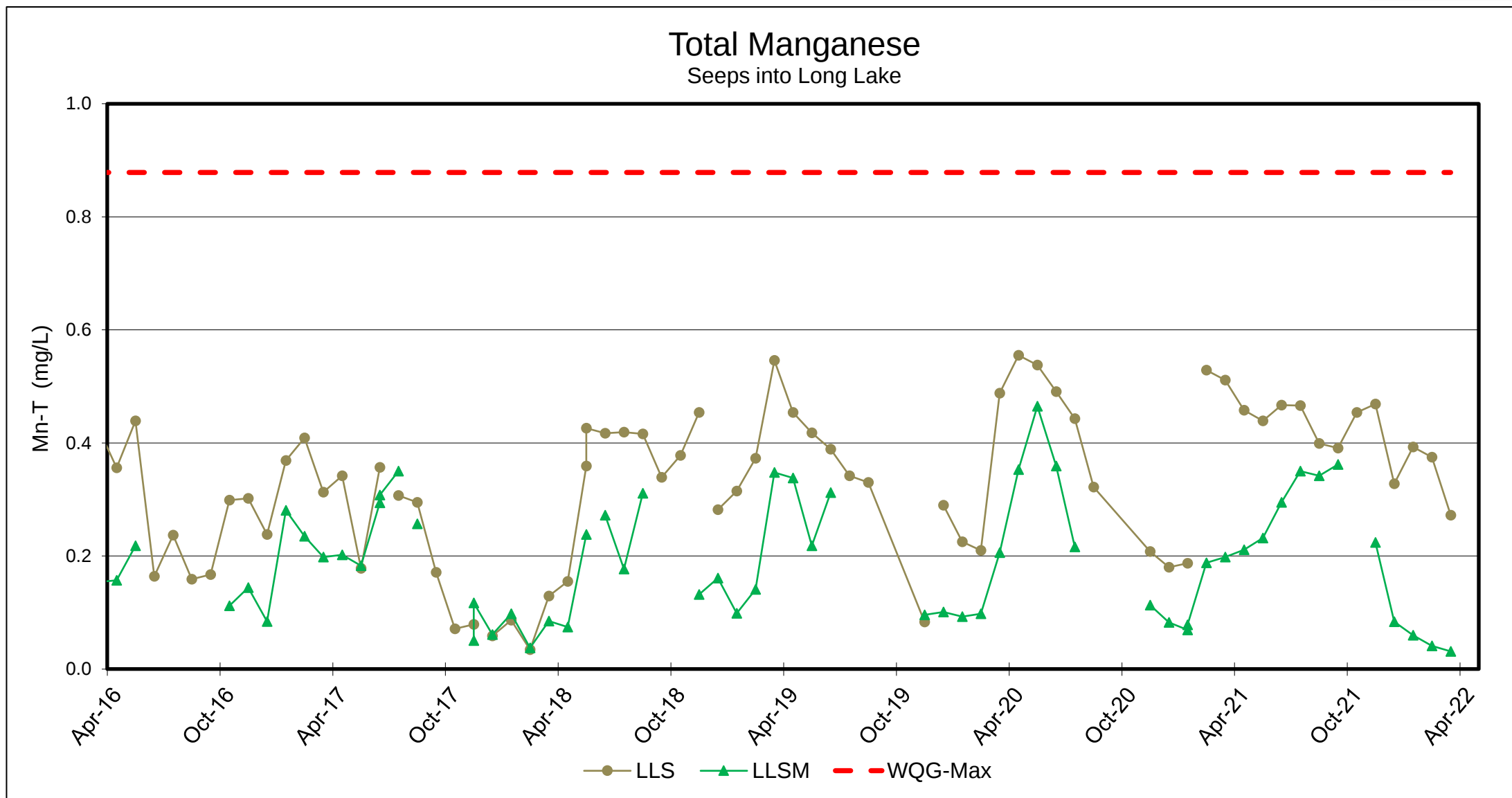




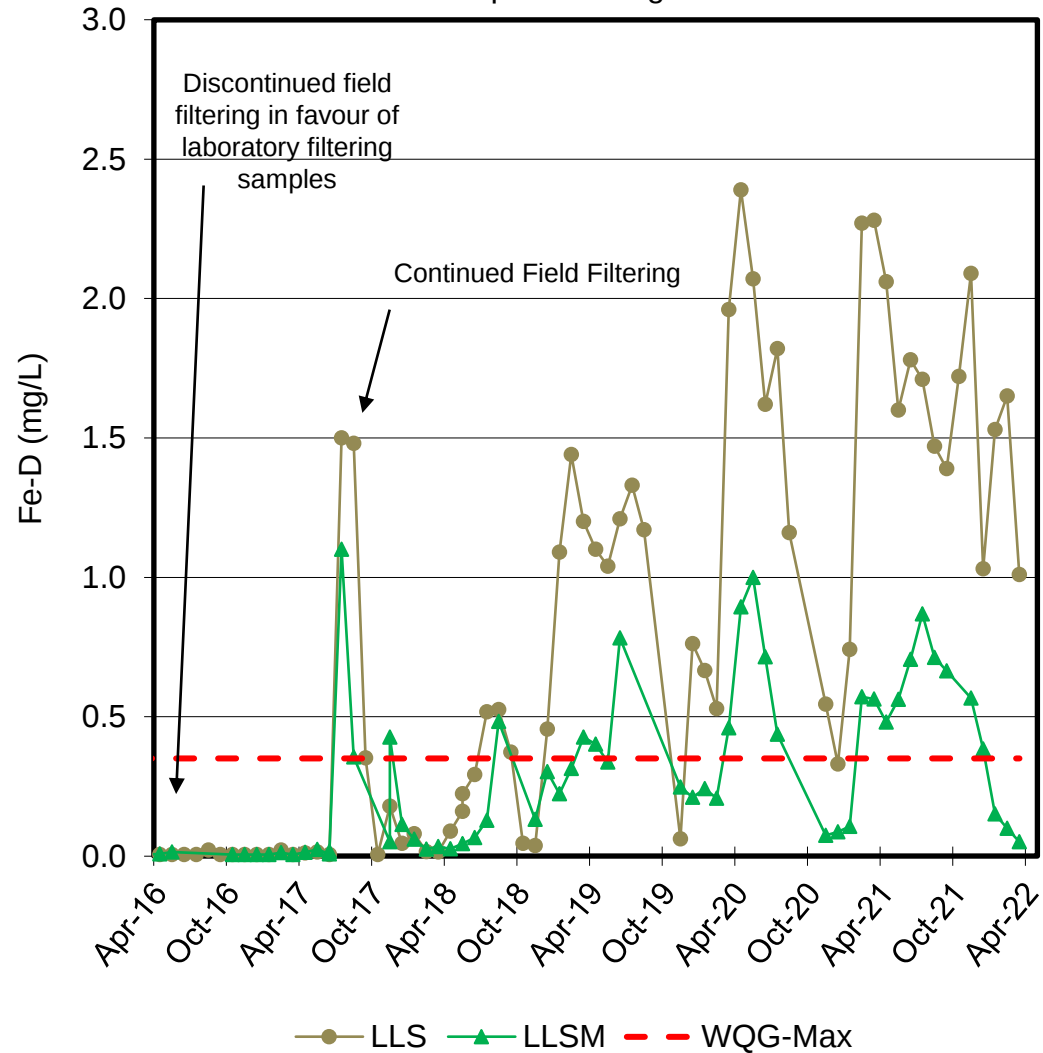




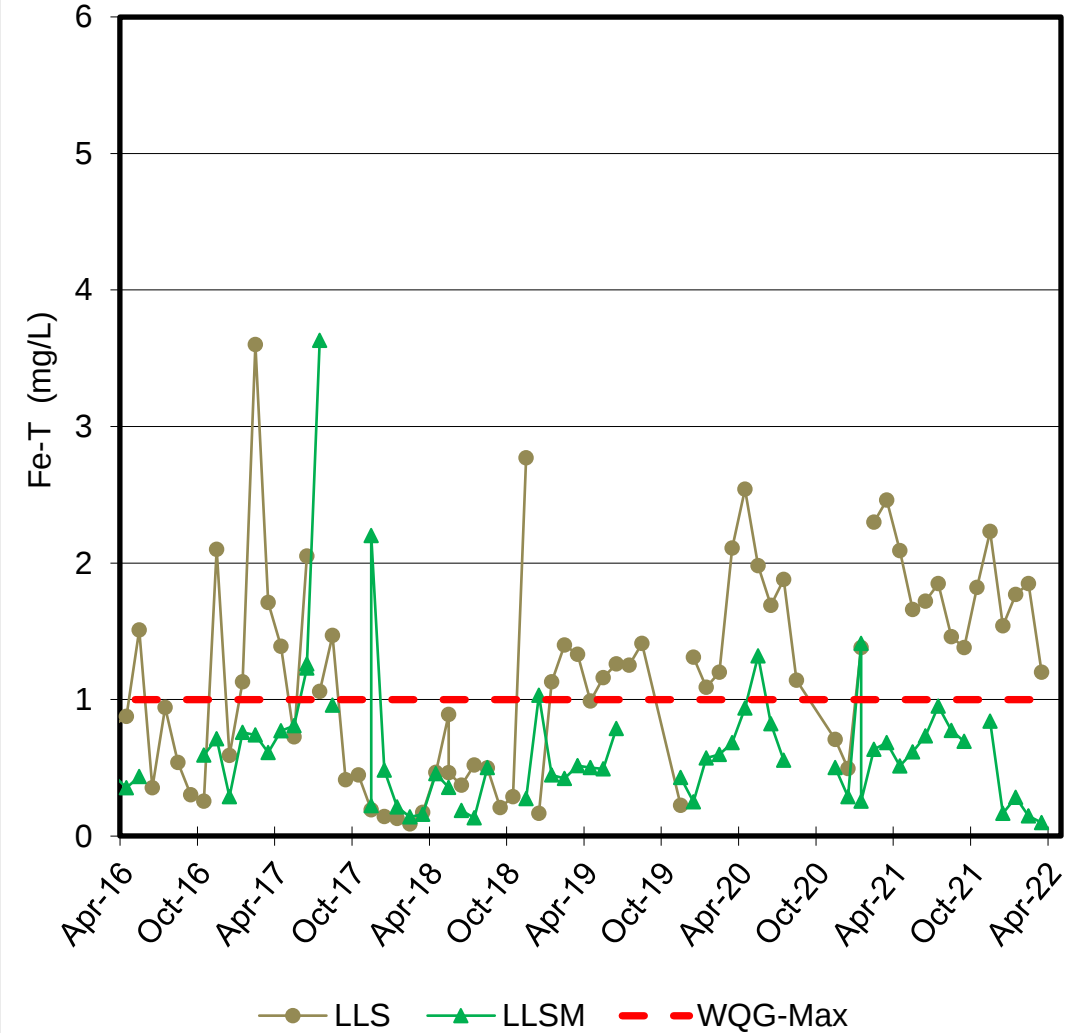




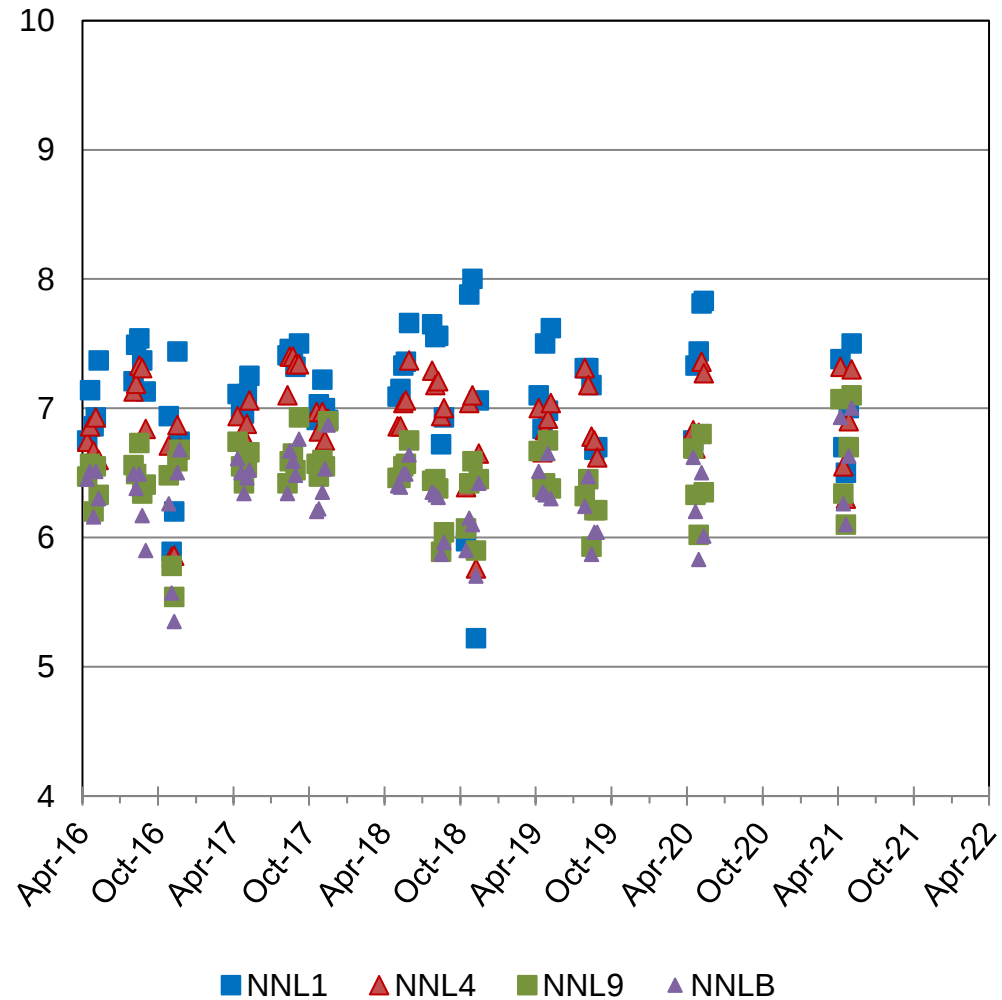
Dissolved Iron Seeps into Long Lake



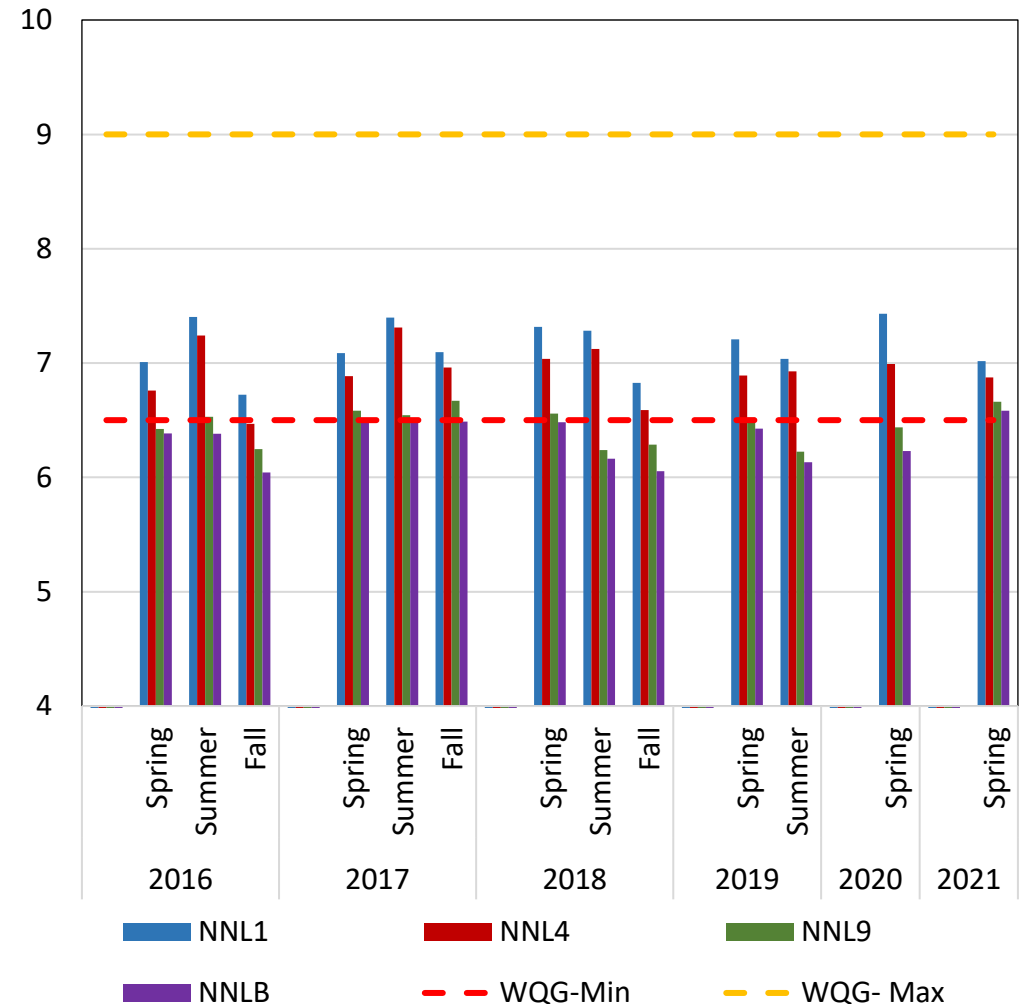
Total Iron Seeps into Long Lake



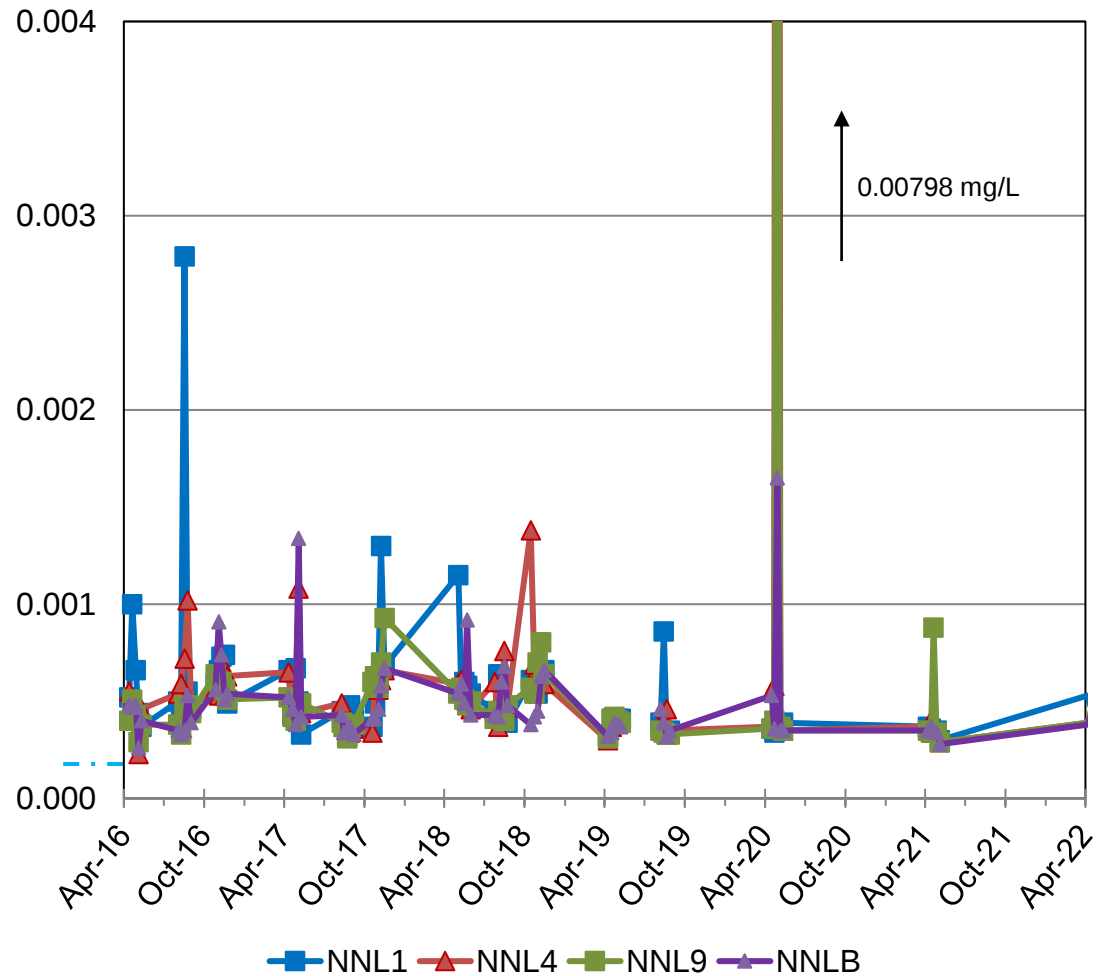
No Name Lake 5 in 30 - pH Field (pH Units)



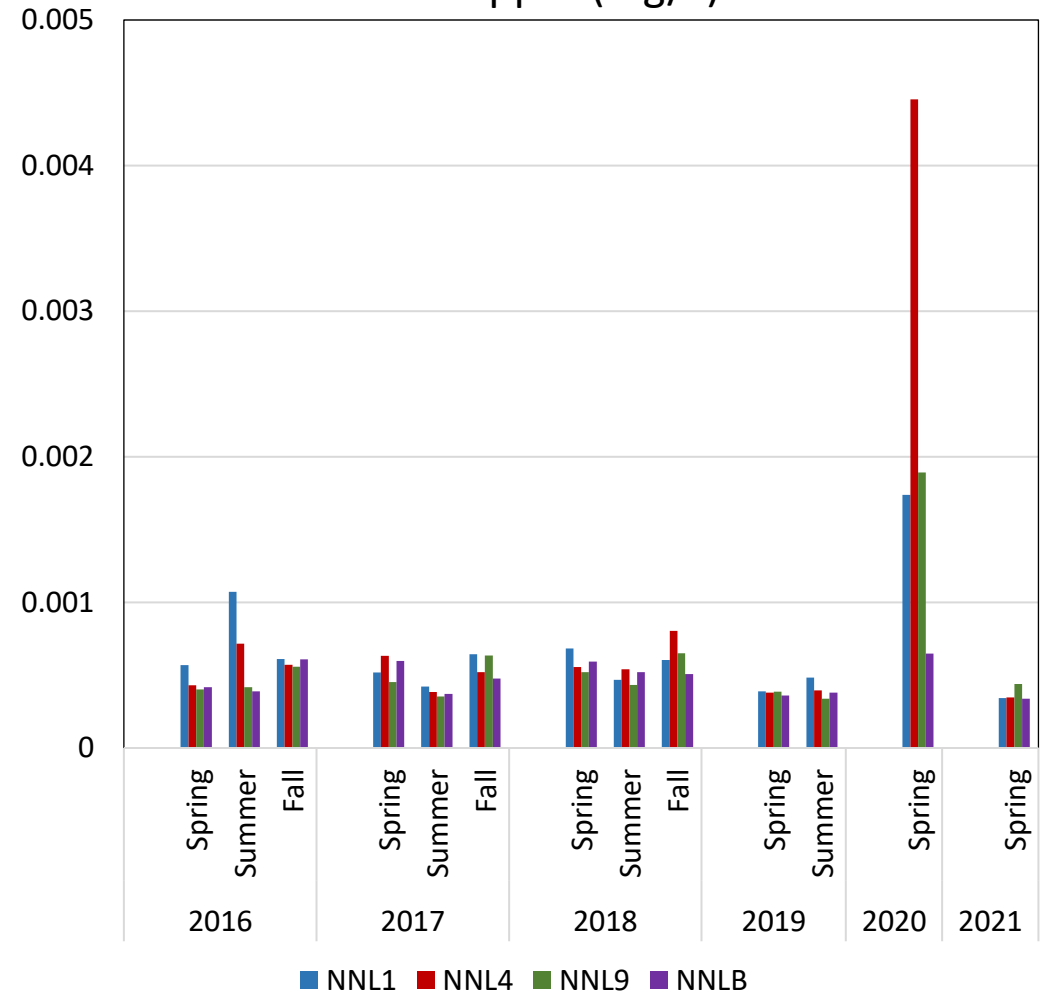
No Name Lake 5 in 30 Average - pH (pH units)

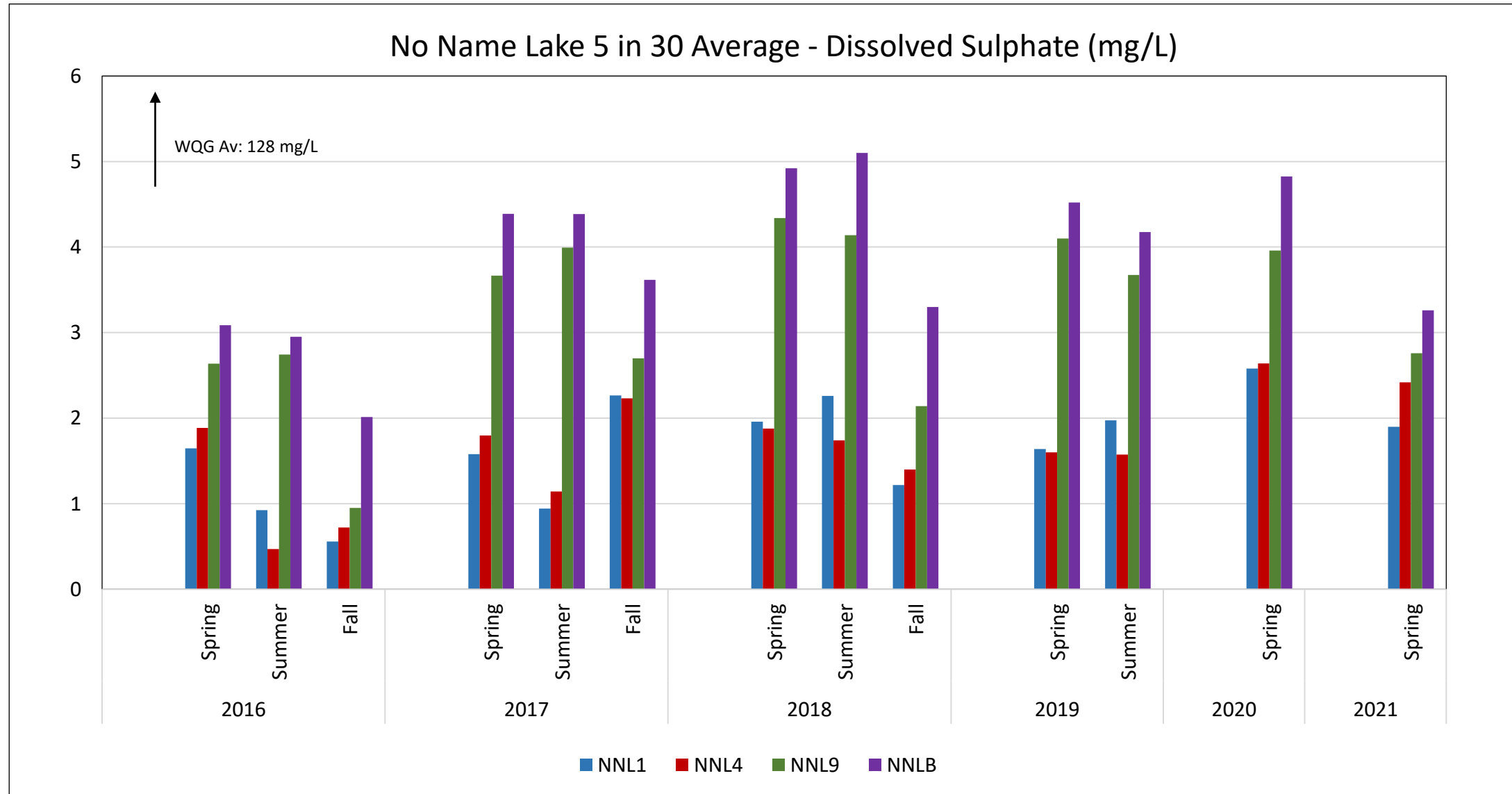


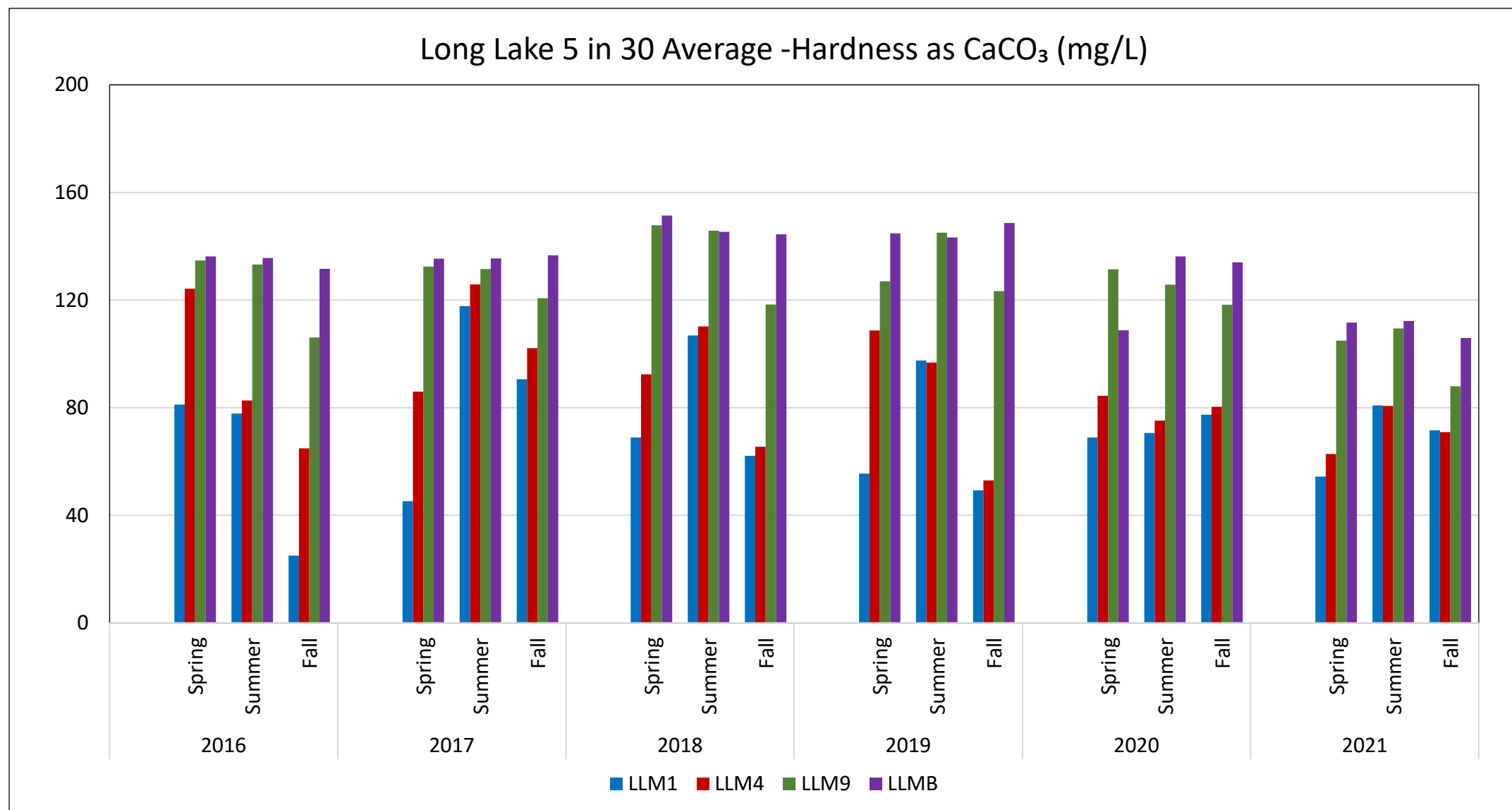
No Name Lake 5 in 30 - Copper, Dissolved
(mg/L)

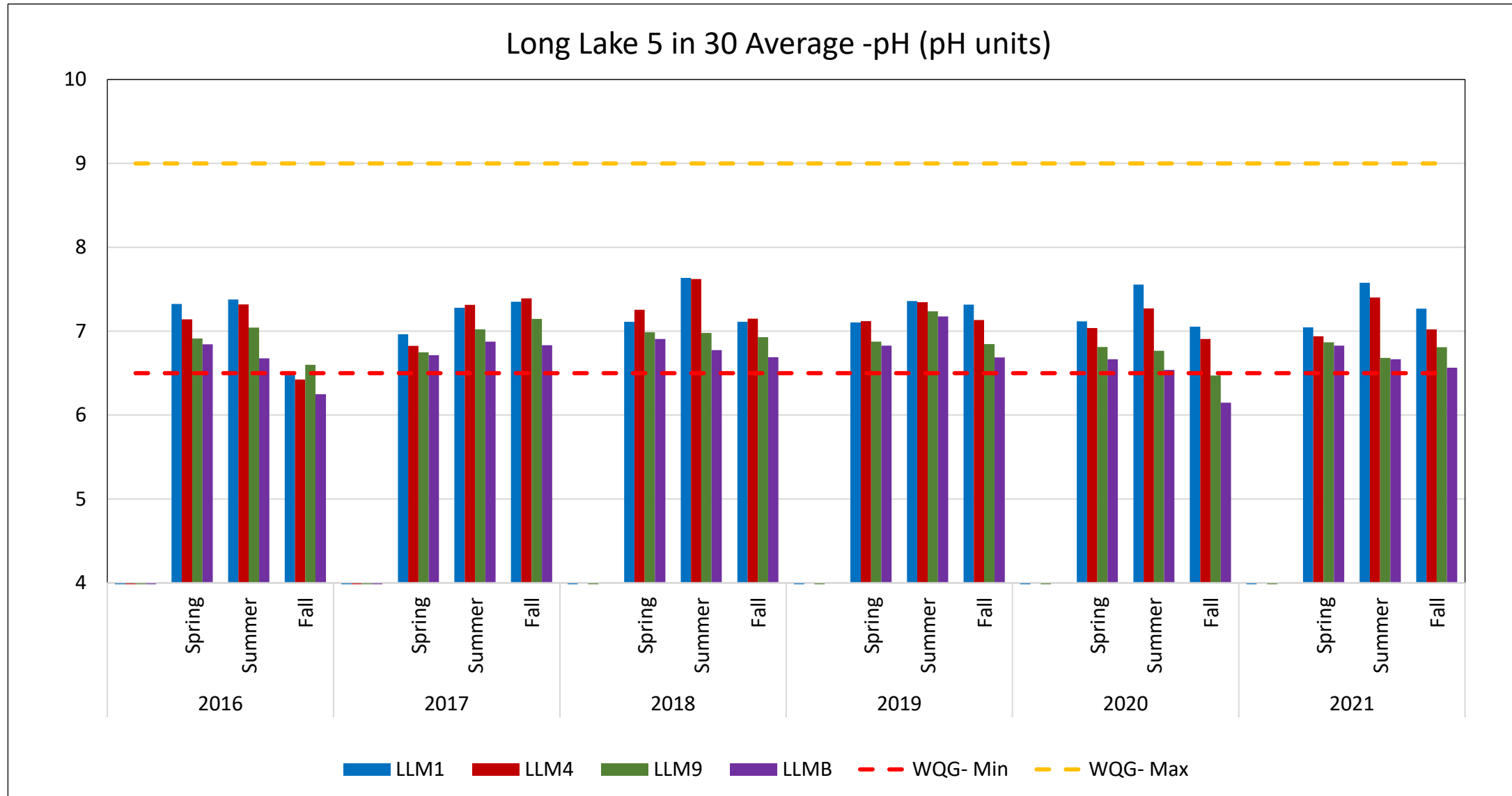


No Name Lake 5 in 30 Average - Dissolved
Copper (mg/L)



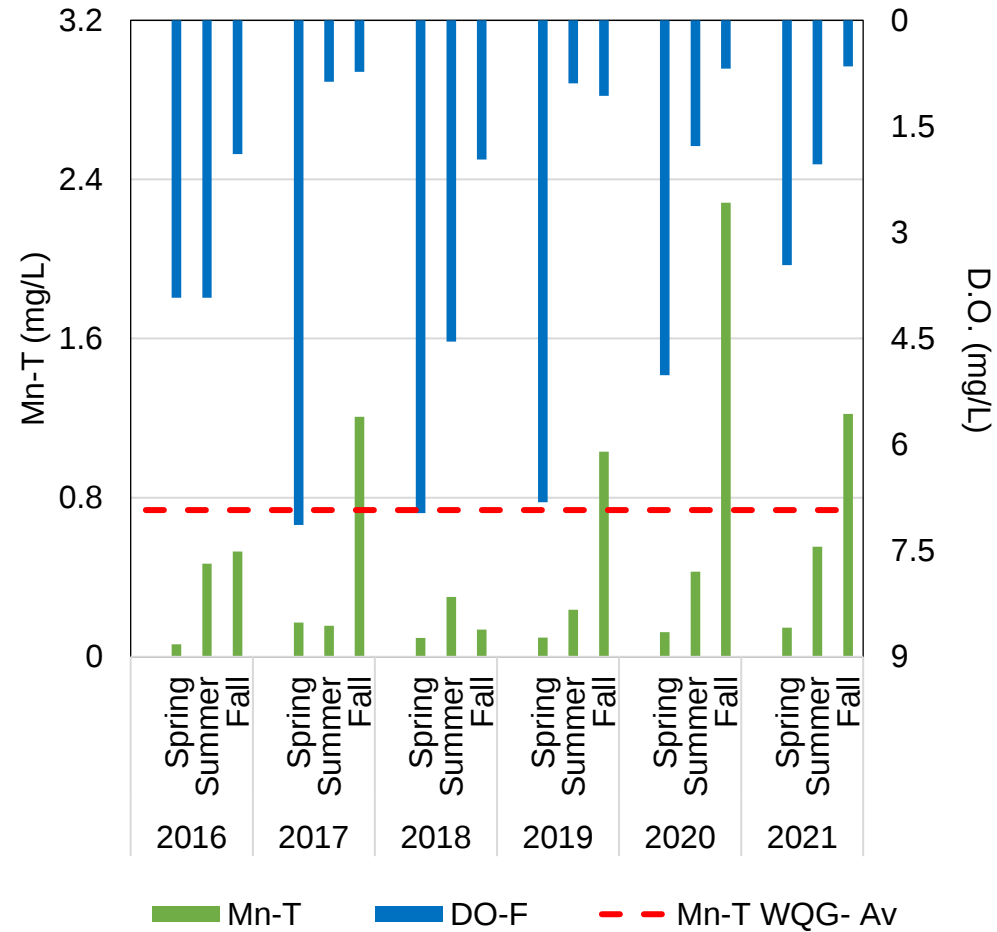






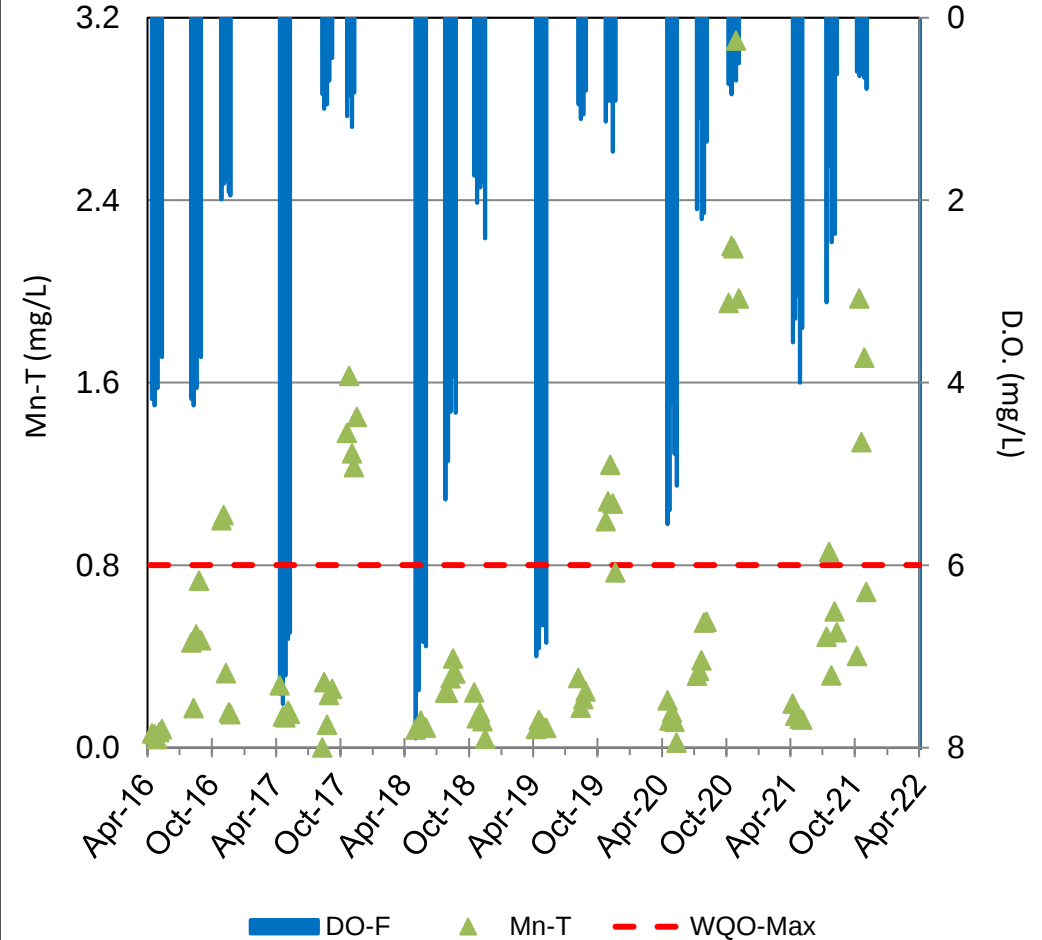
5 in 30 Average Total Manganese vs. Dissolved Oxygen

Long Lake 1 metre from Bottom

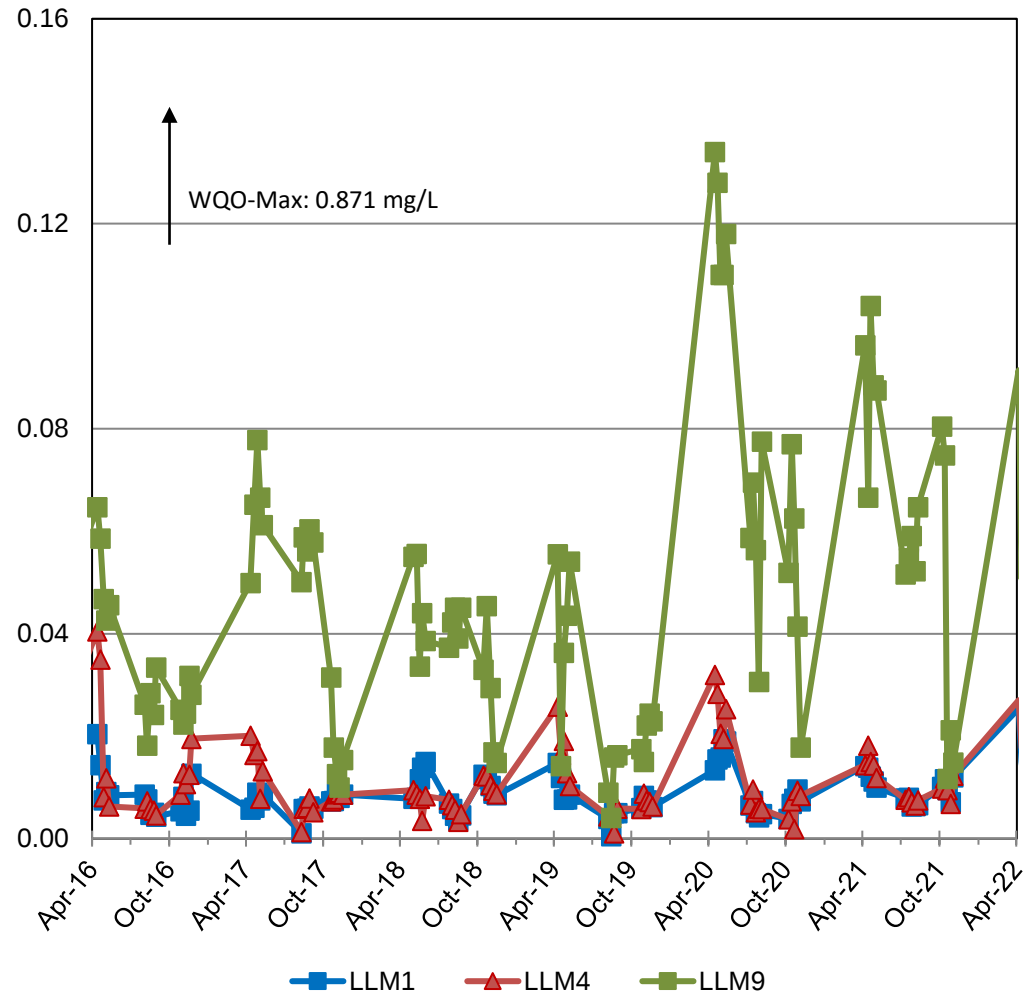


5 in 30 Total Manganese vs. Dissolved Oxygen

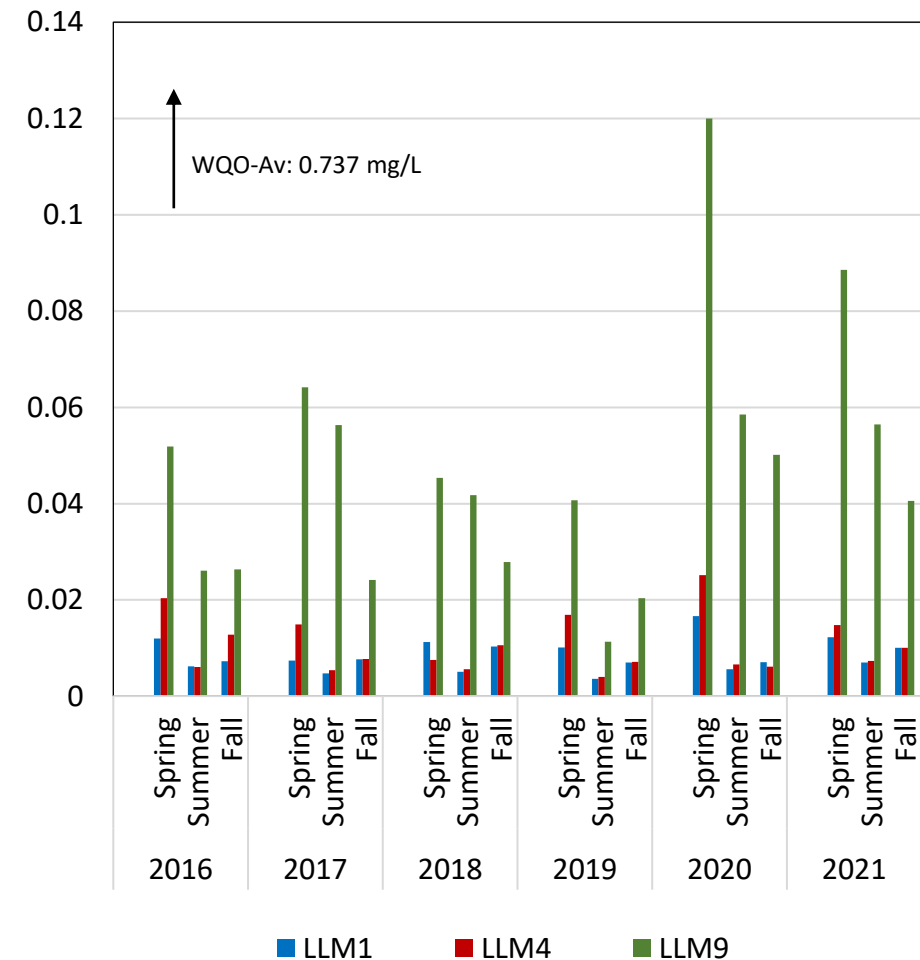
Long Lake 1 metre from Bottom

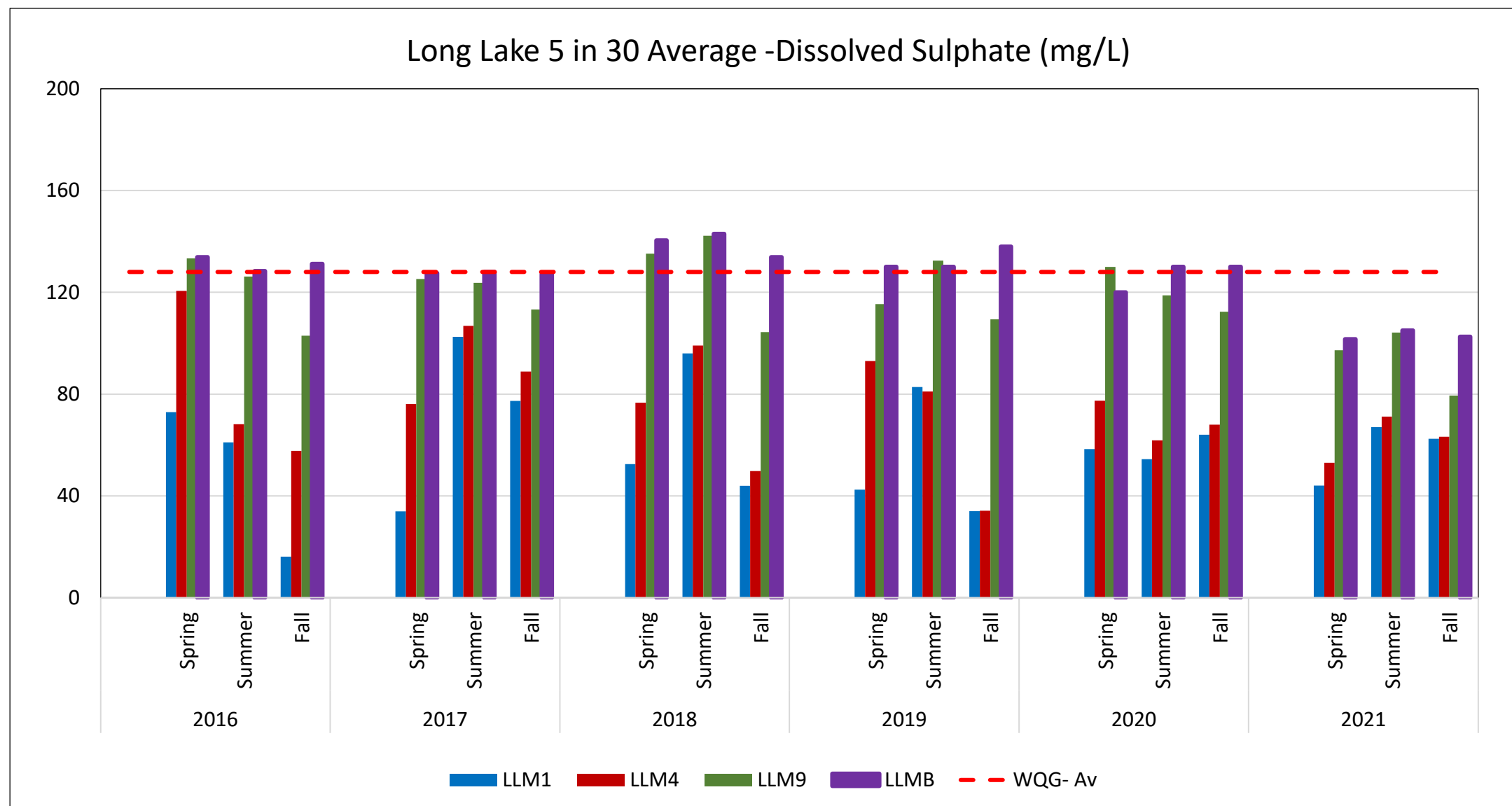


Long Lake 5 in 30 - Manganese, Total (mg/L)

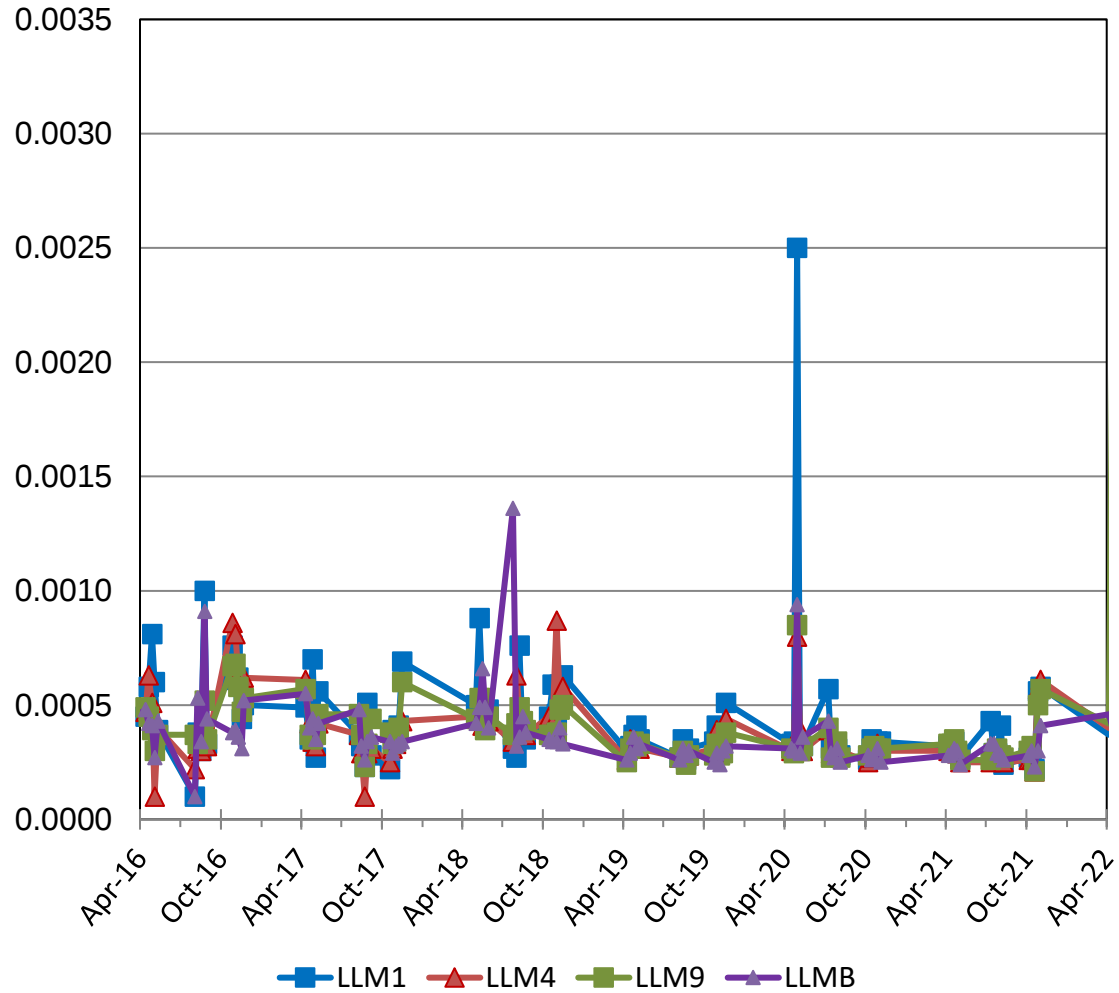


Long Lake 5 in 30 Average -Total Manganese (mg/L)

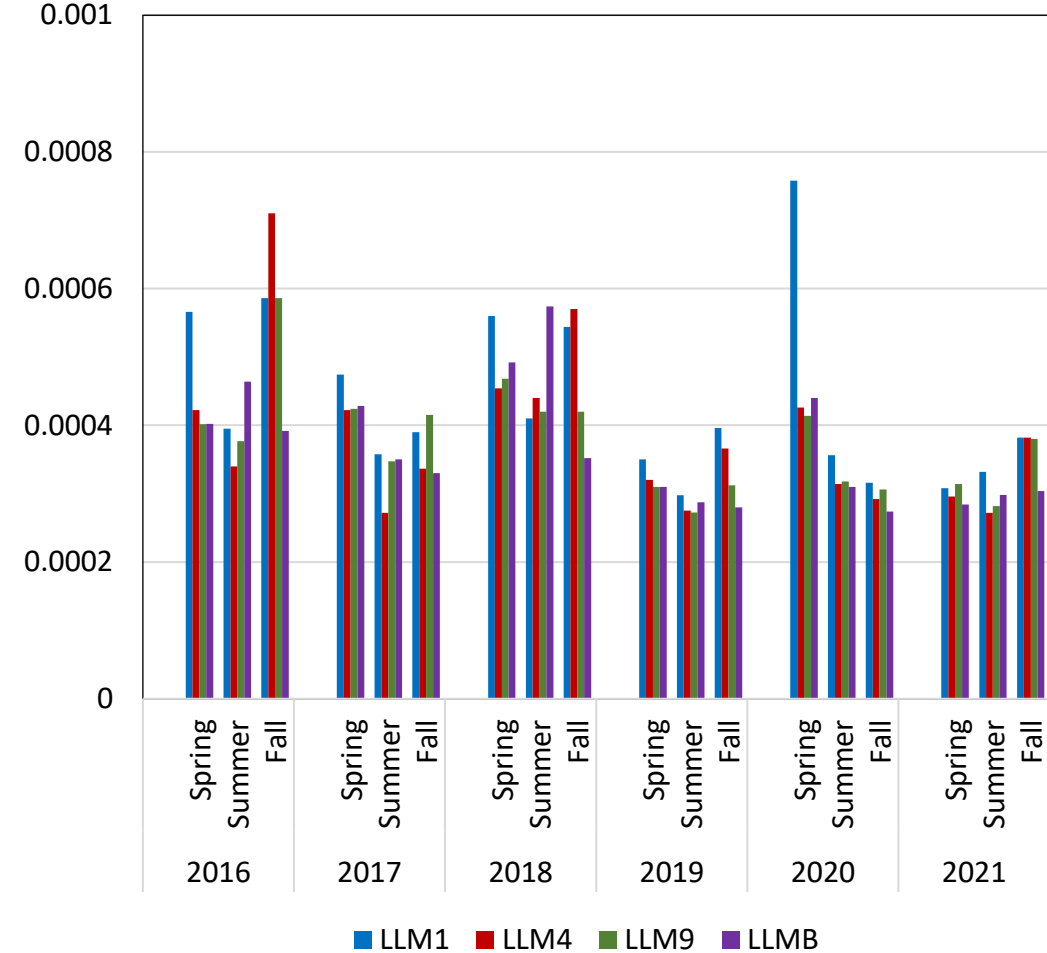




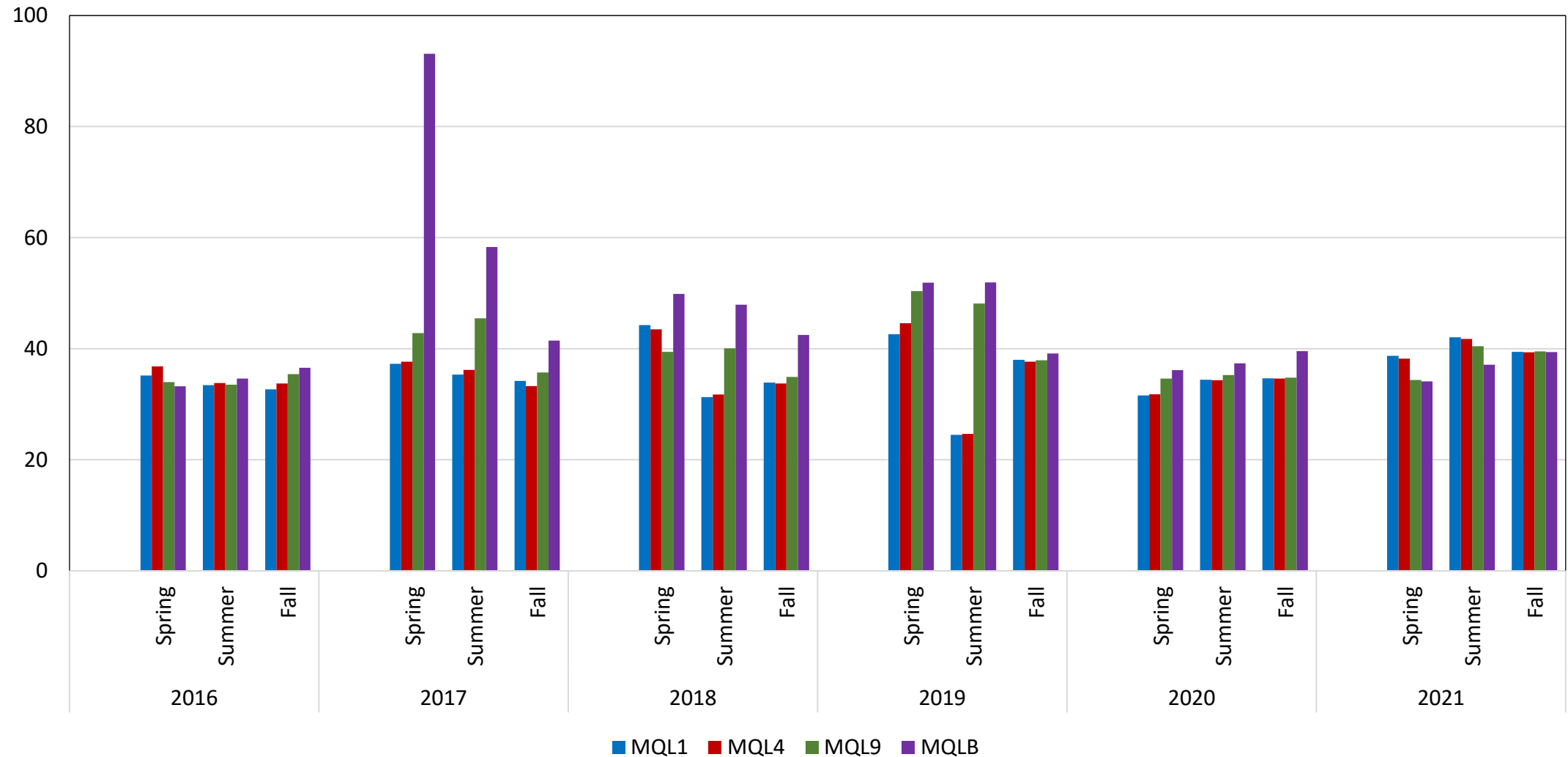
Long Lake 5 in 30 - Copper, Dissolved (mg/L)



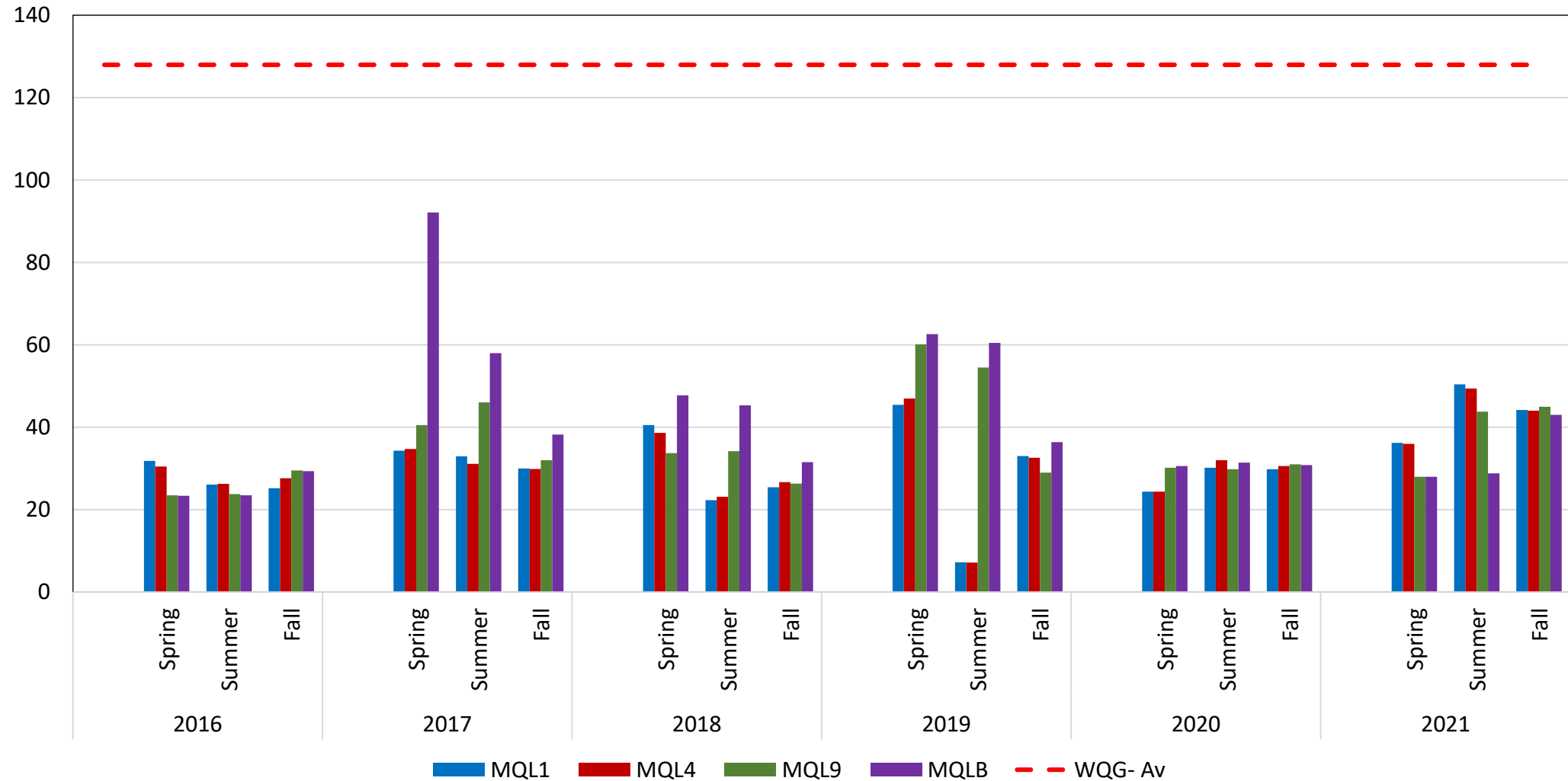
Long Lake 5 in 30 Average -Dissolved Copper (mg/L)

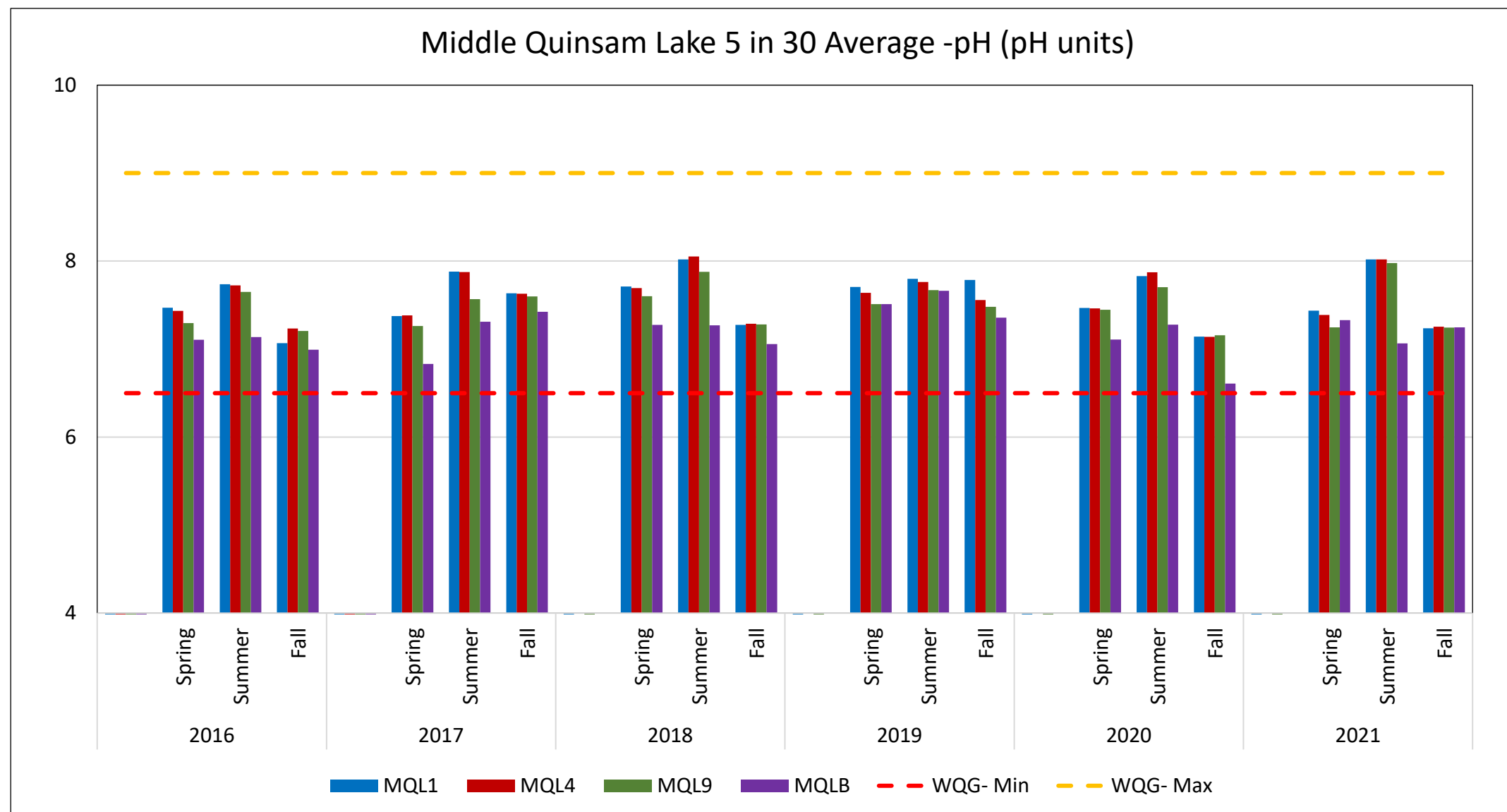


Middle Quinsam Lake 5 in 30 Average -Hardness as CaCO_3 (mg/L)

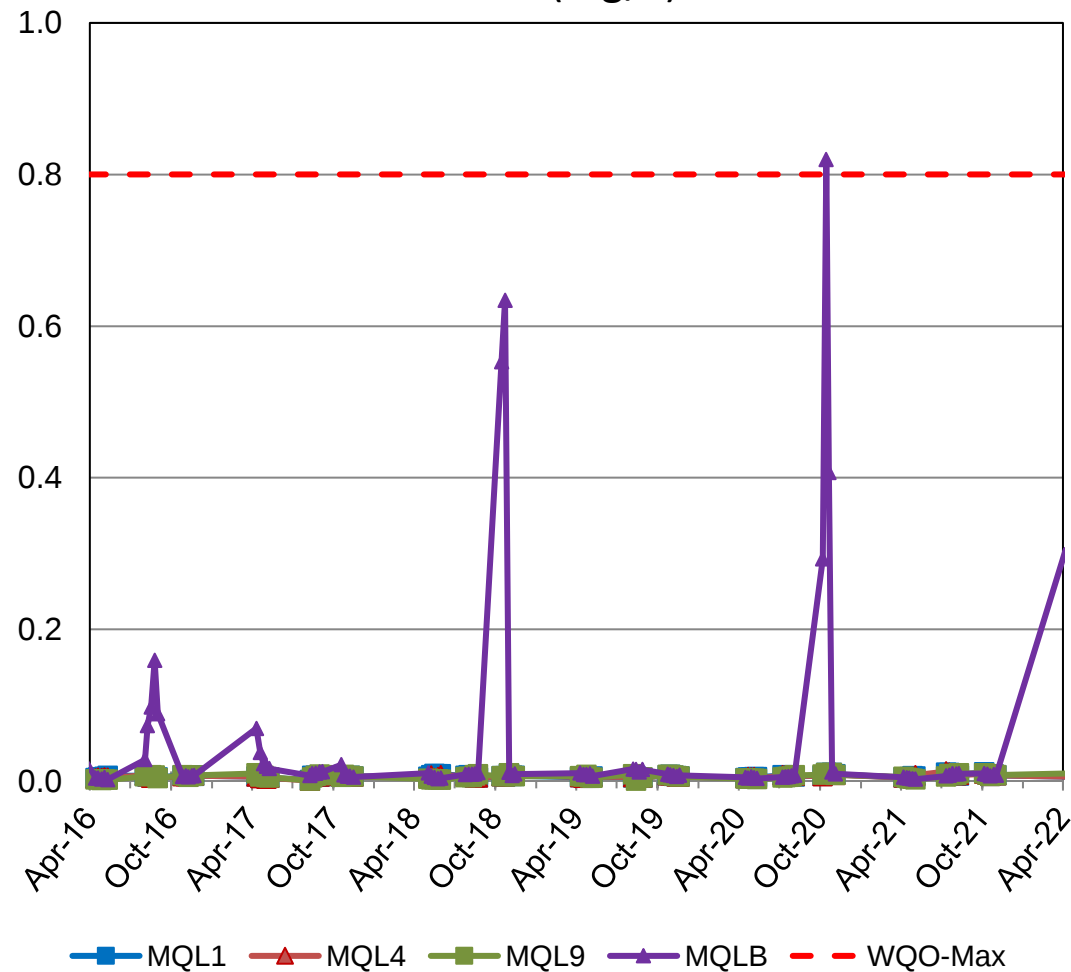


Middle Quinsam Lake 5 in 30 Average -Dissolved Sulphate (mg/L)

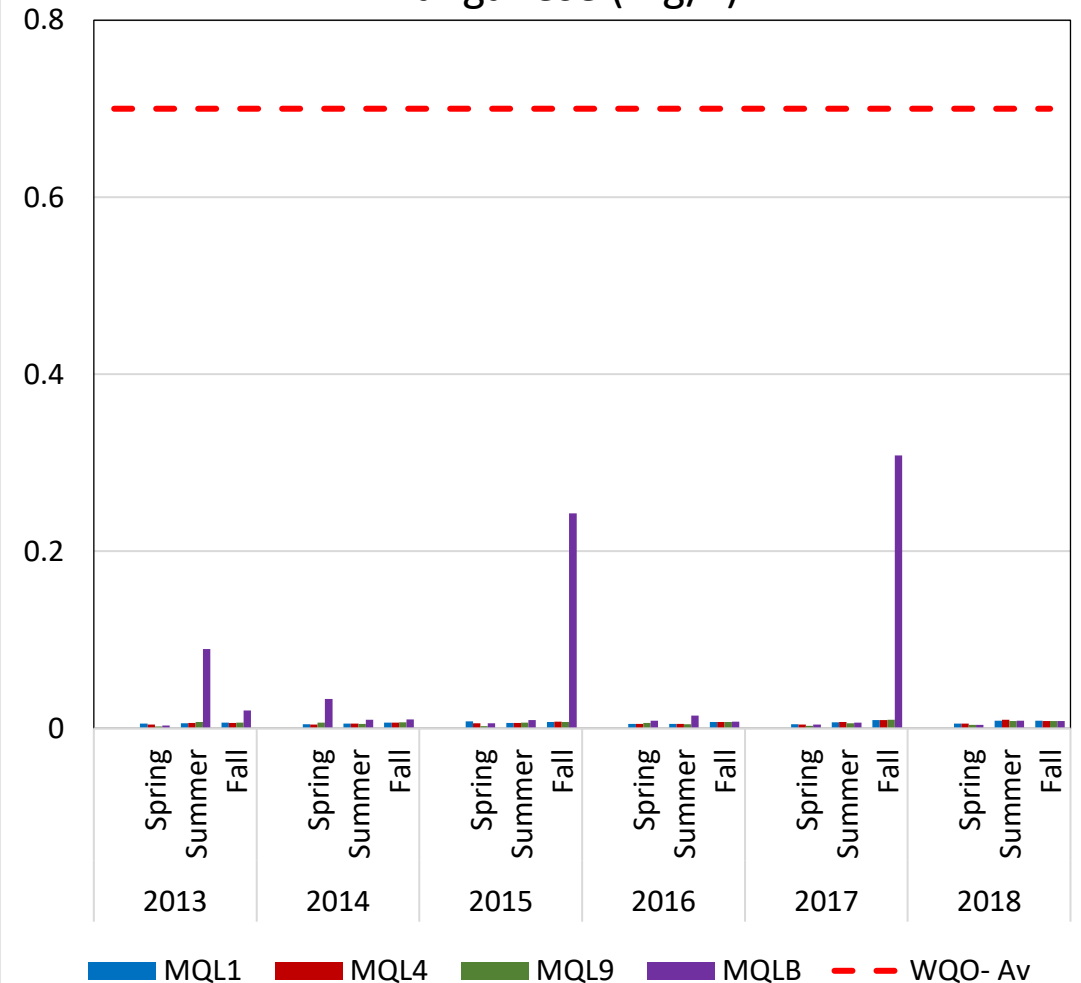




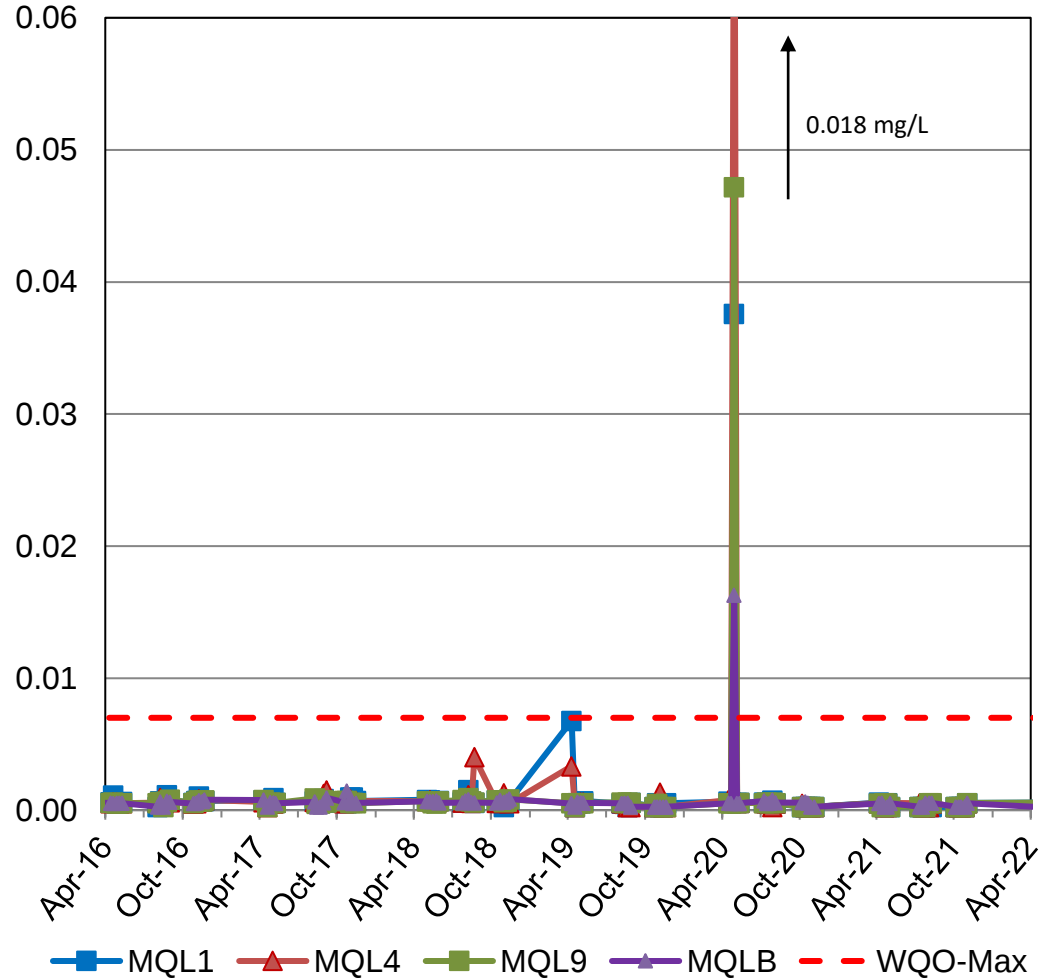
Middle Quinsam Lake 5 in 30 - Manganese,
Total (mg/L)



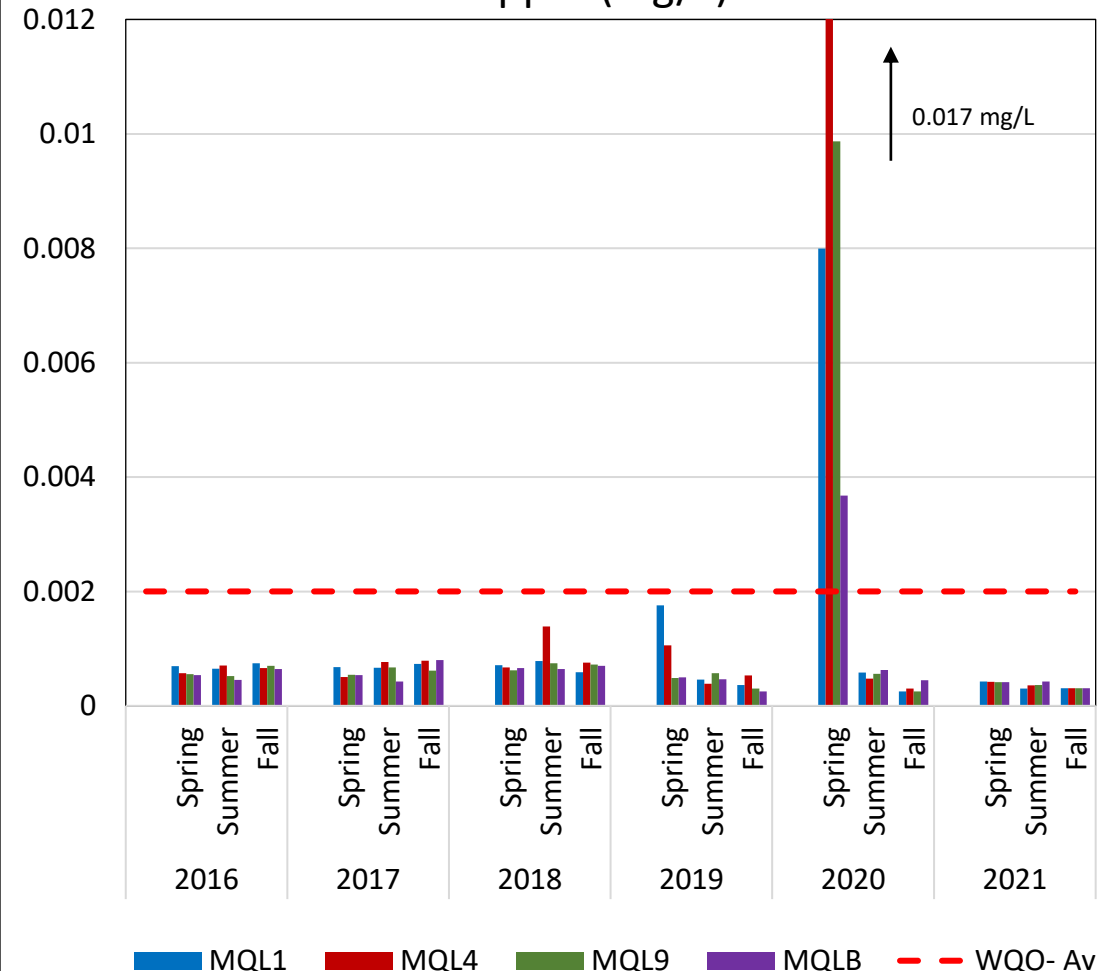
Middle Quinsam Lake 5 in 30 Average -Total
Manganese (mg/L)

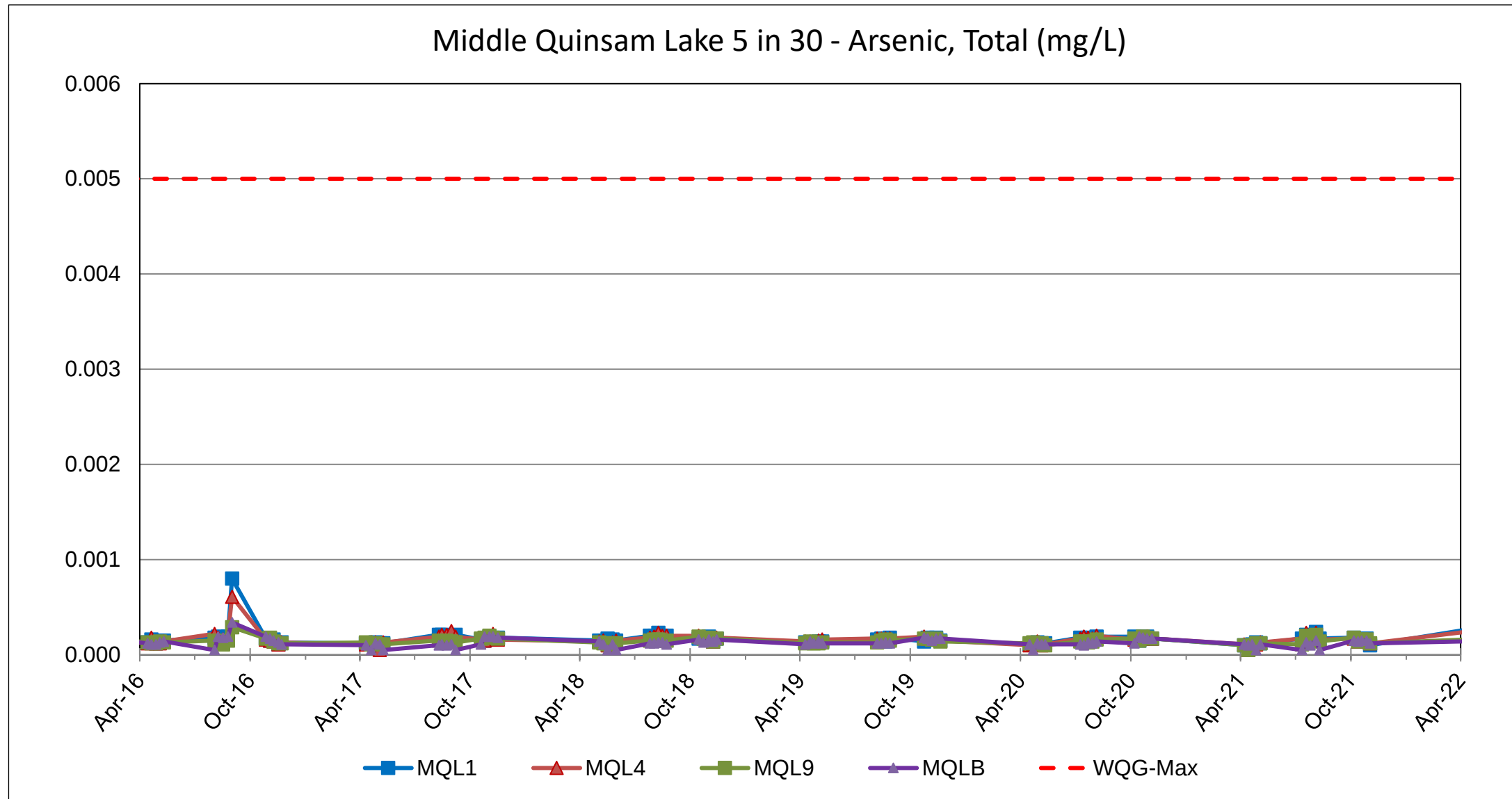


Middle Quinsam Lake 5 in 30 - Copper, Total (mg/L)

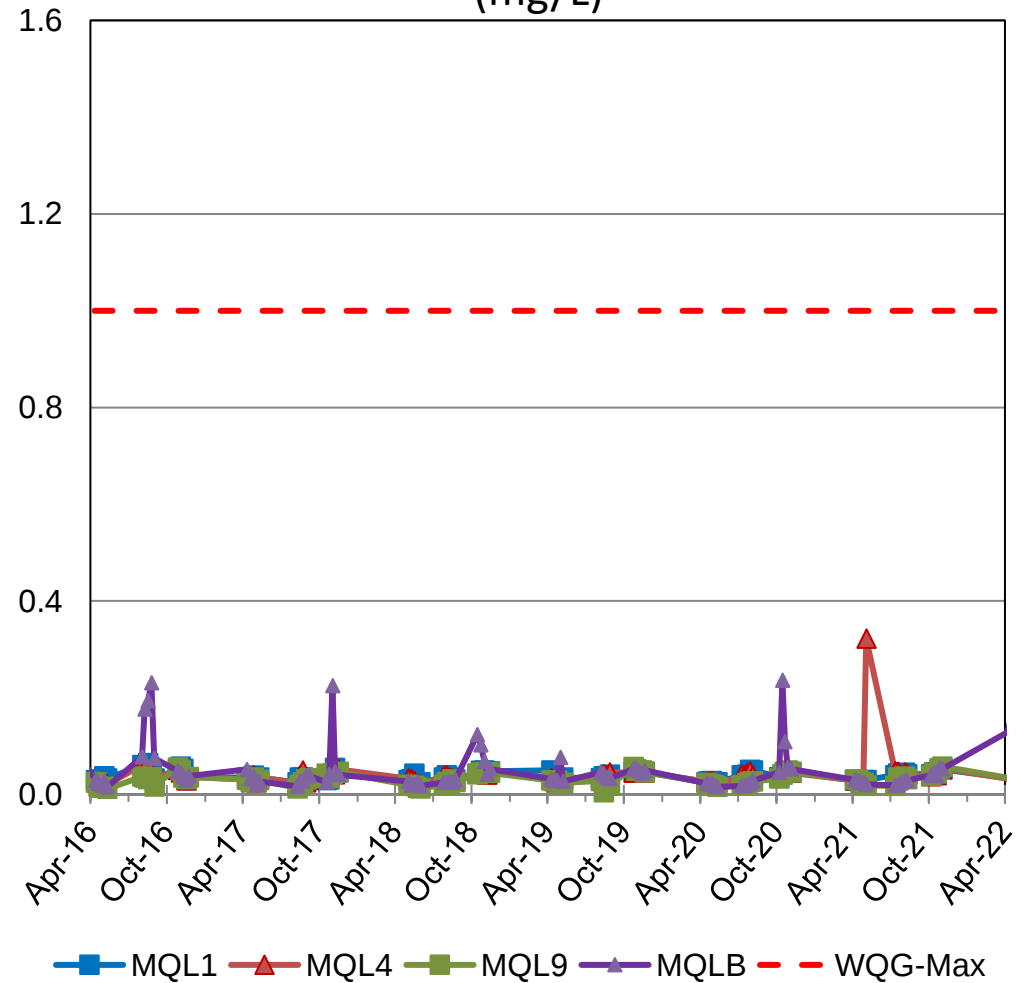


Middle Quinsam Lake 5 in 30 Average -Total Copper (mg/L)

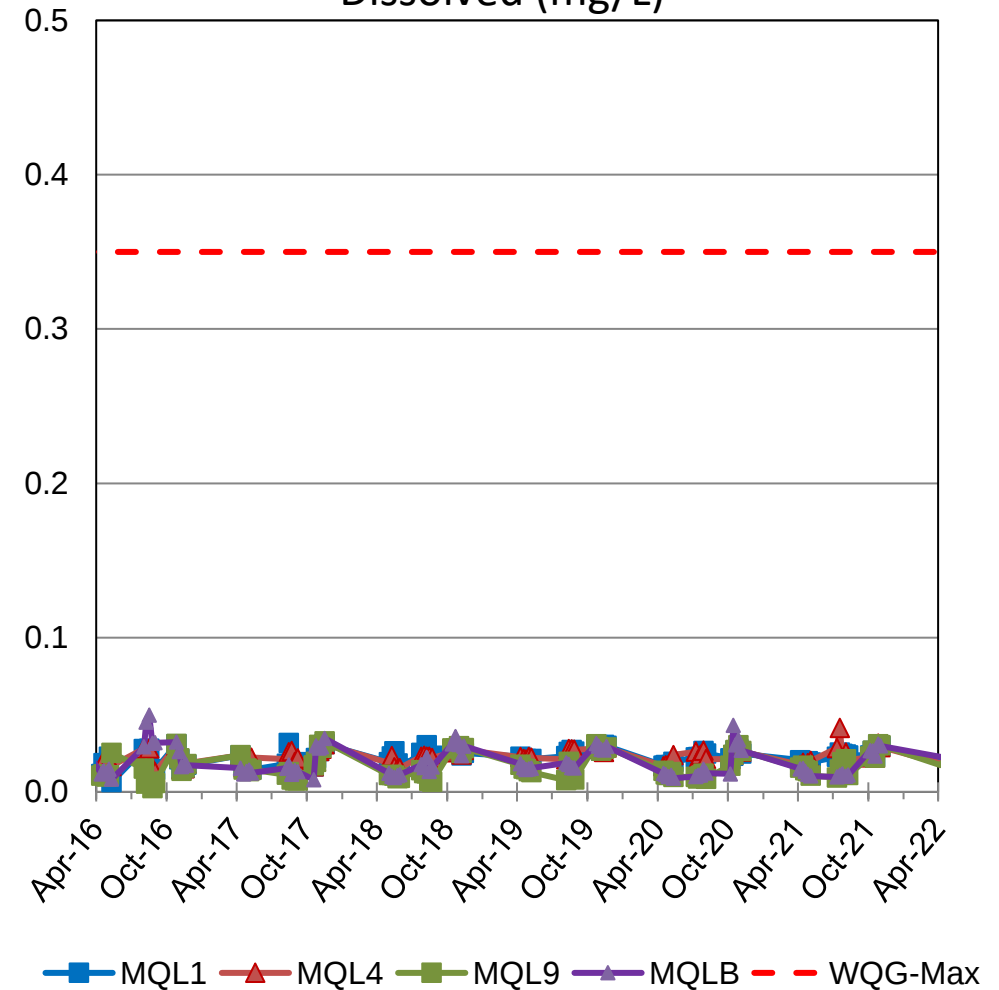




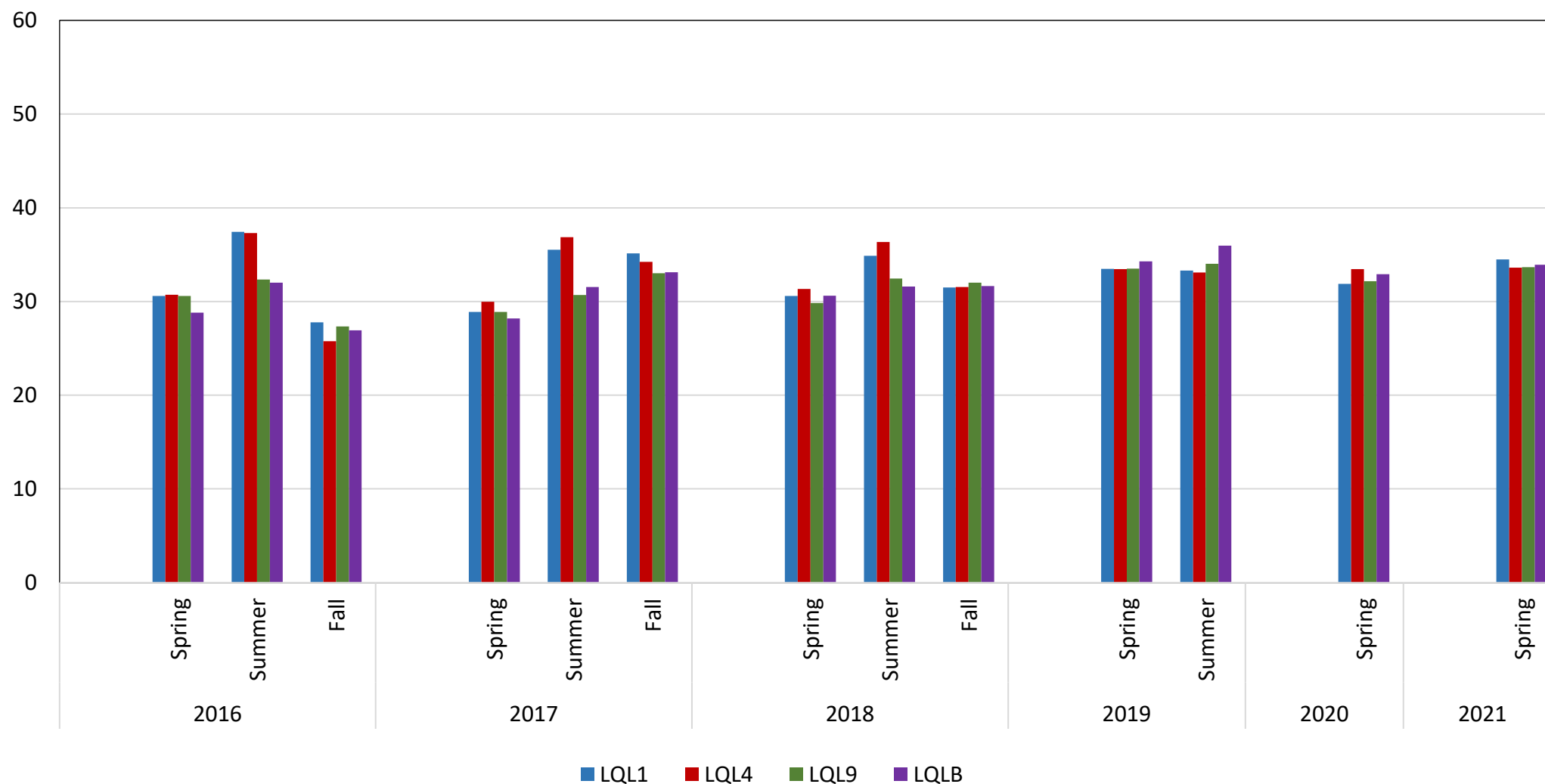
Middle Quinsam Lake 5 in 30 - Iron, Total
(mg/L)

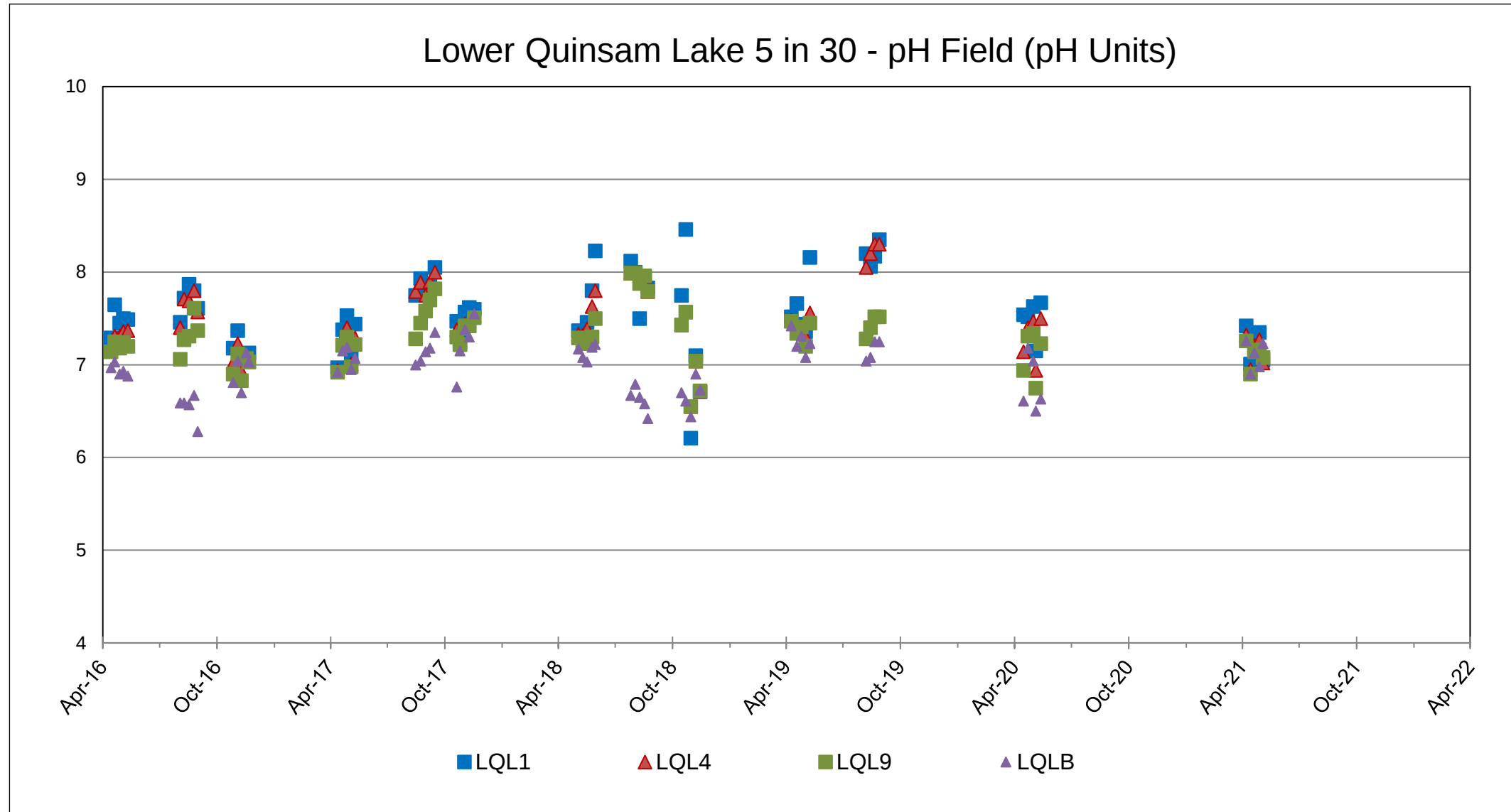


Middle Quinsam Lake 5 in 30 - Iron, Dissolved (mg/L)

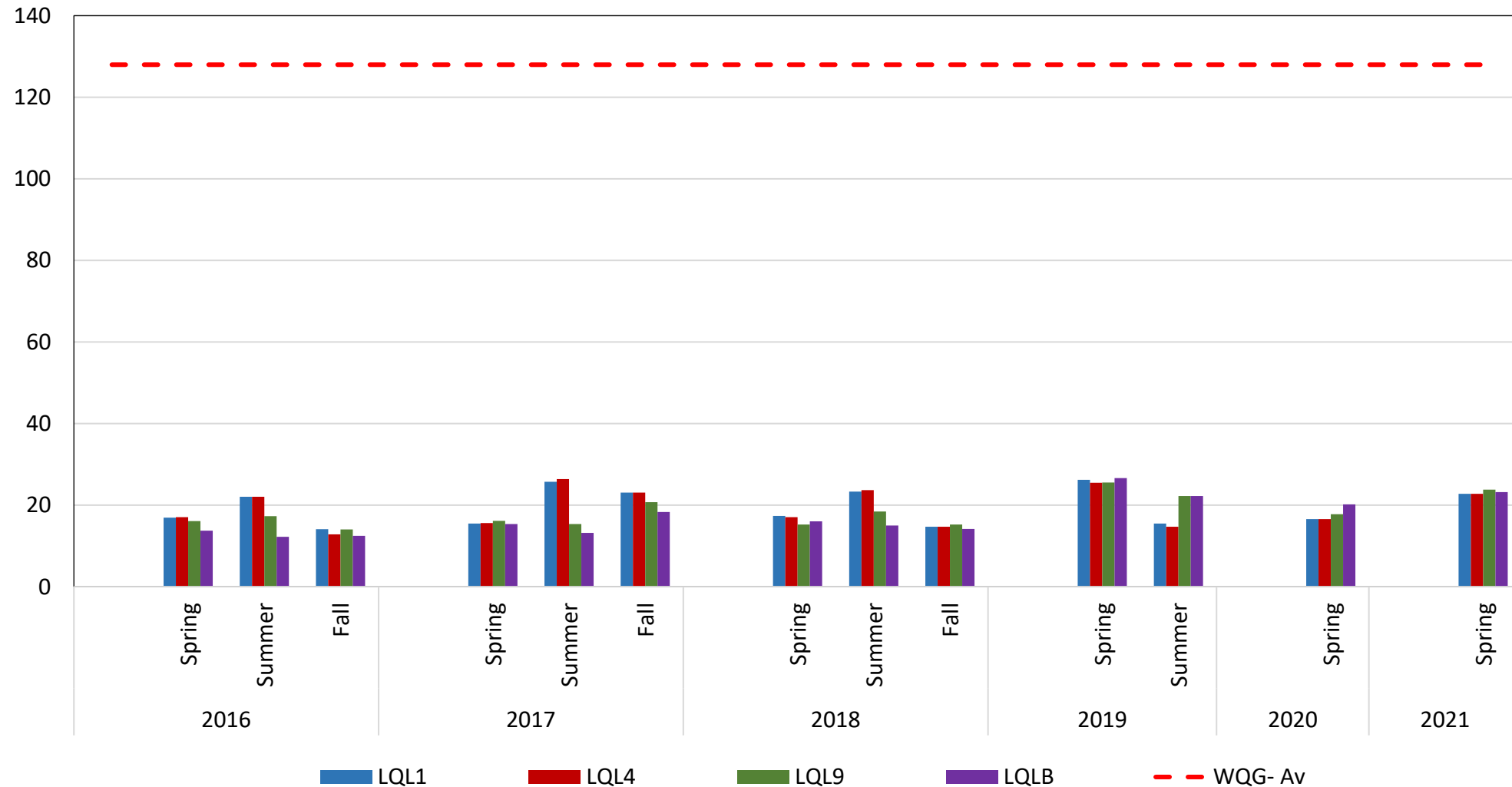


Lower Quinsam Lake 5 in 30 Average - Hardness as CaCO₃ (mg/L)

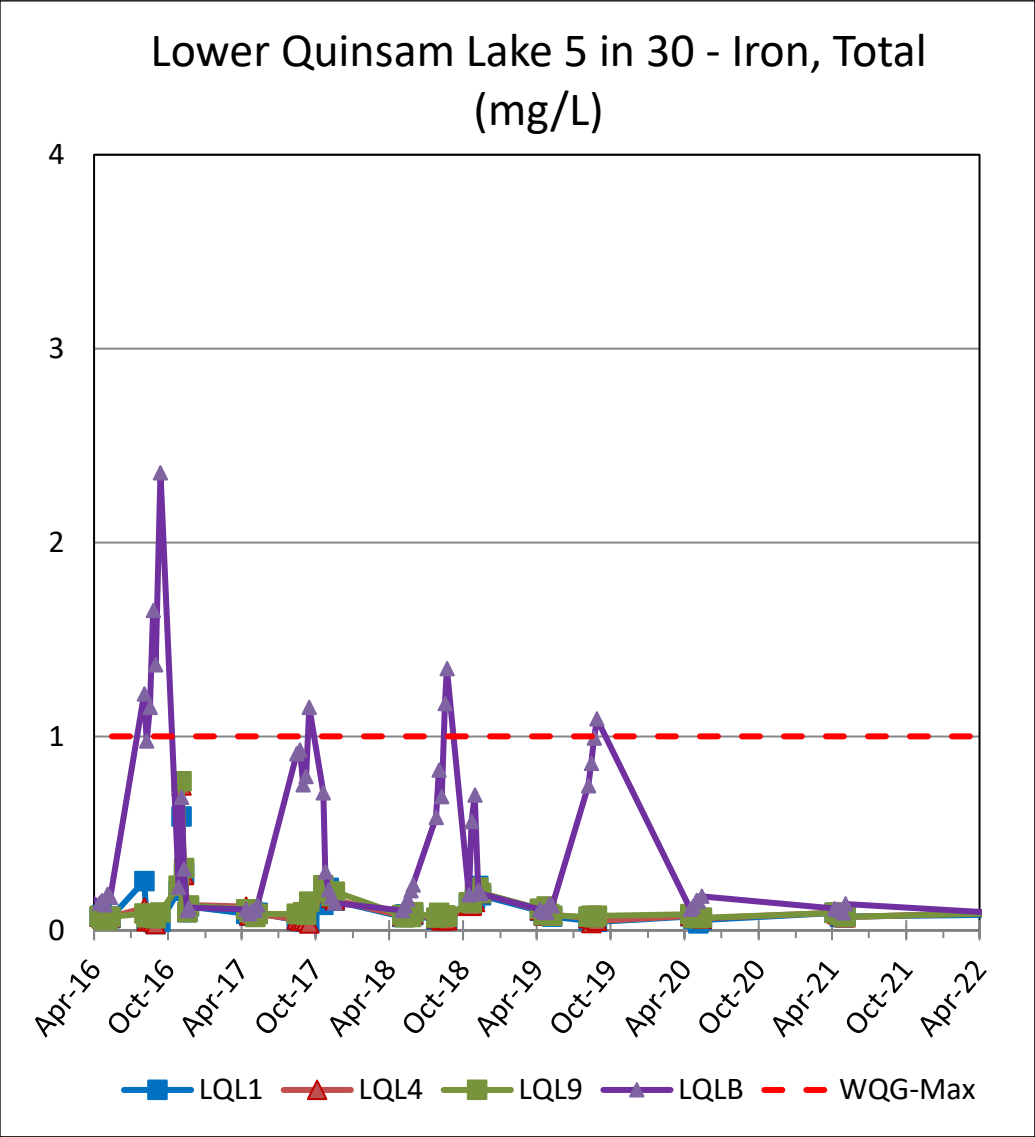
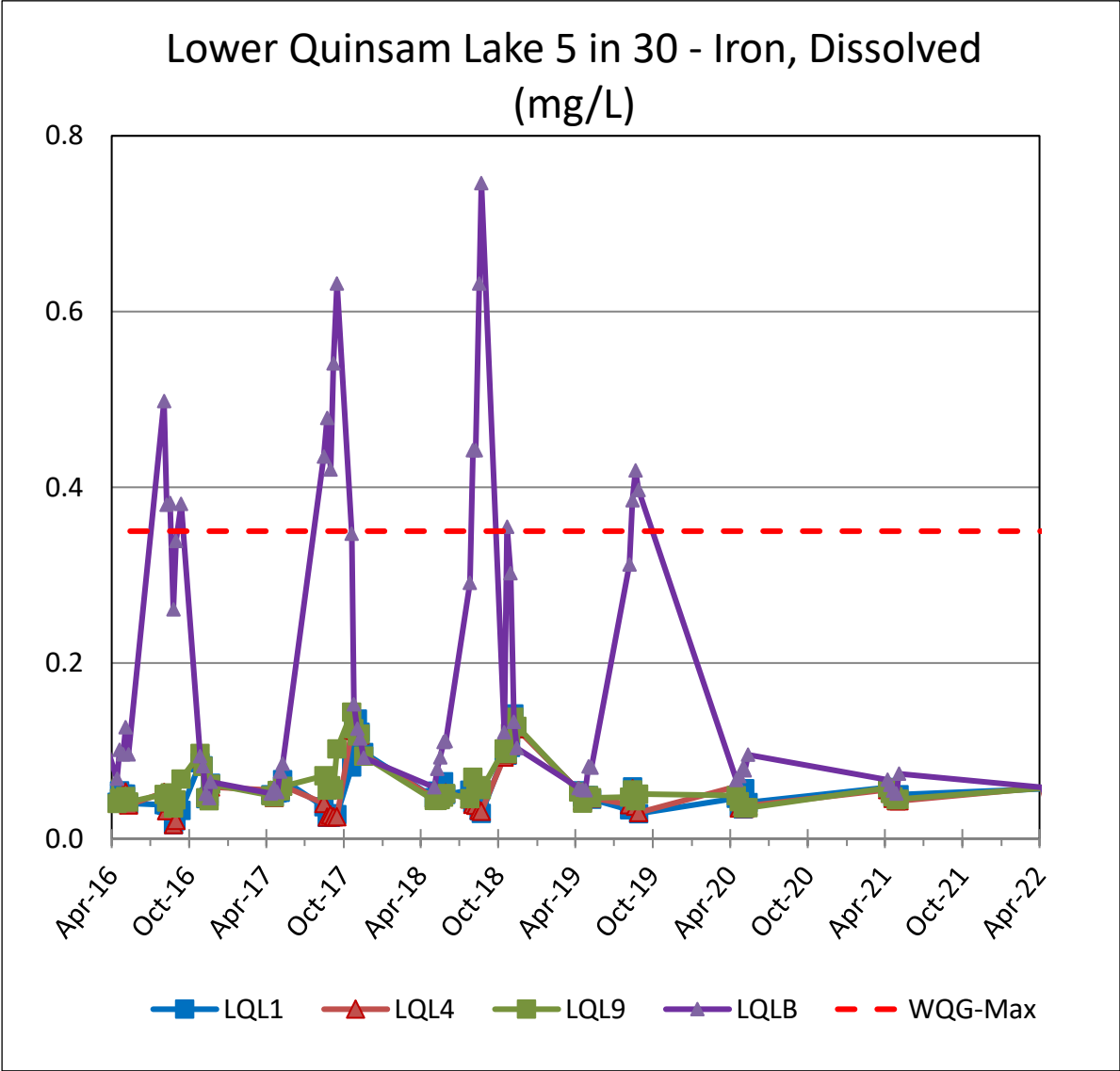




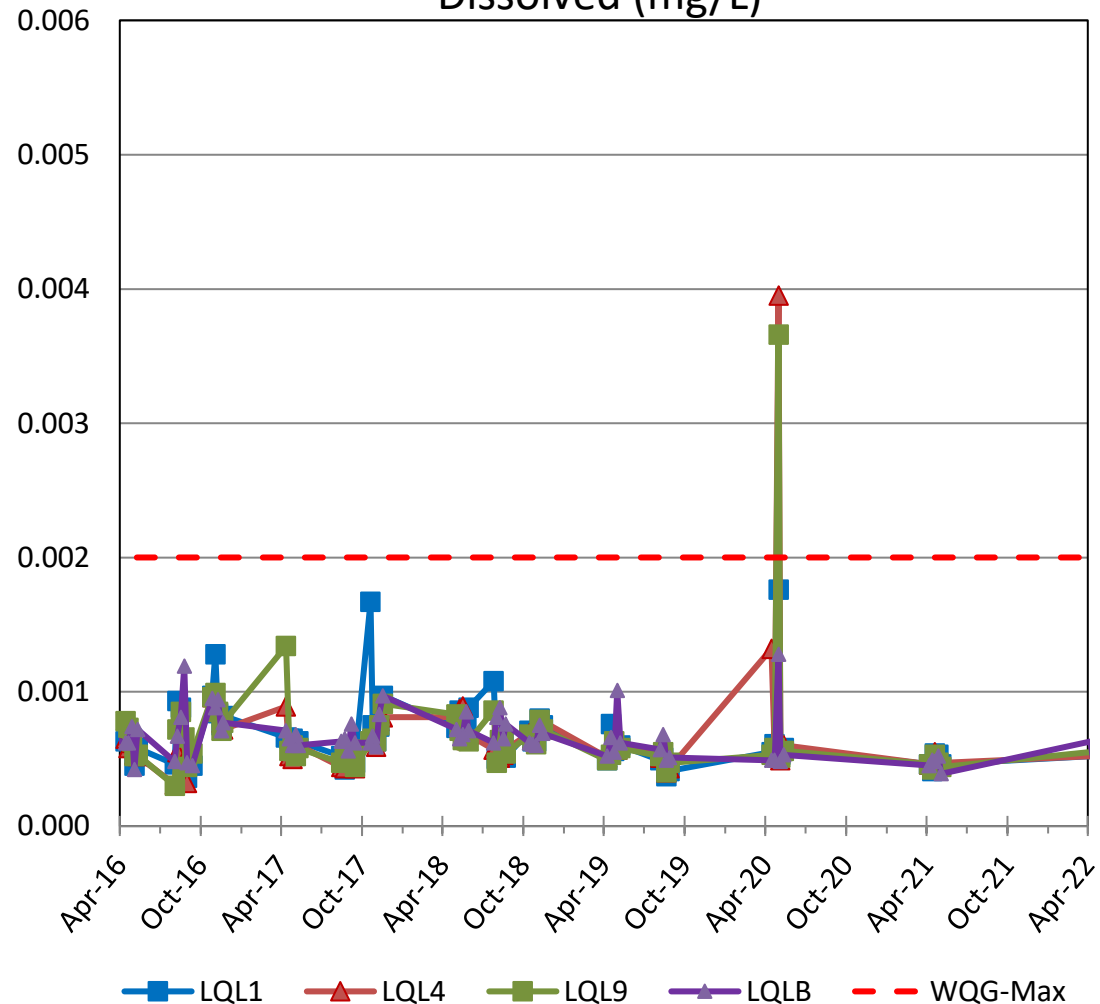
Lower Quinsam Lake 5 in 30 Average - Dissolved Sulphate (mg/L)



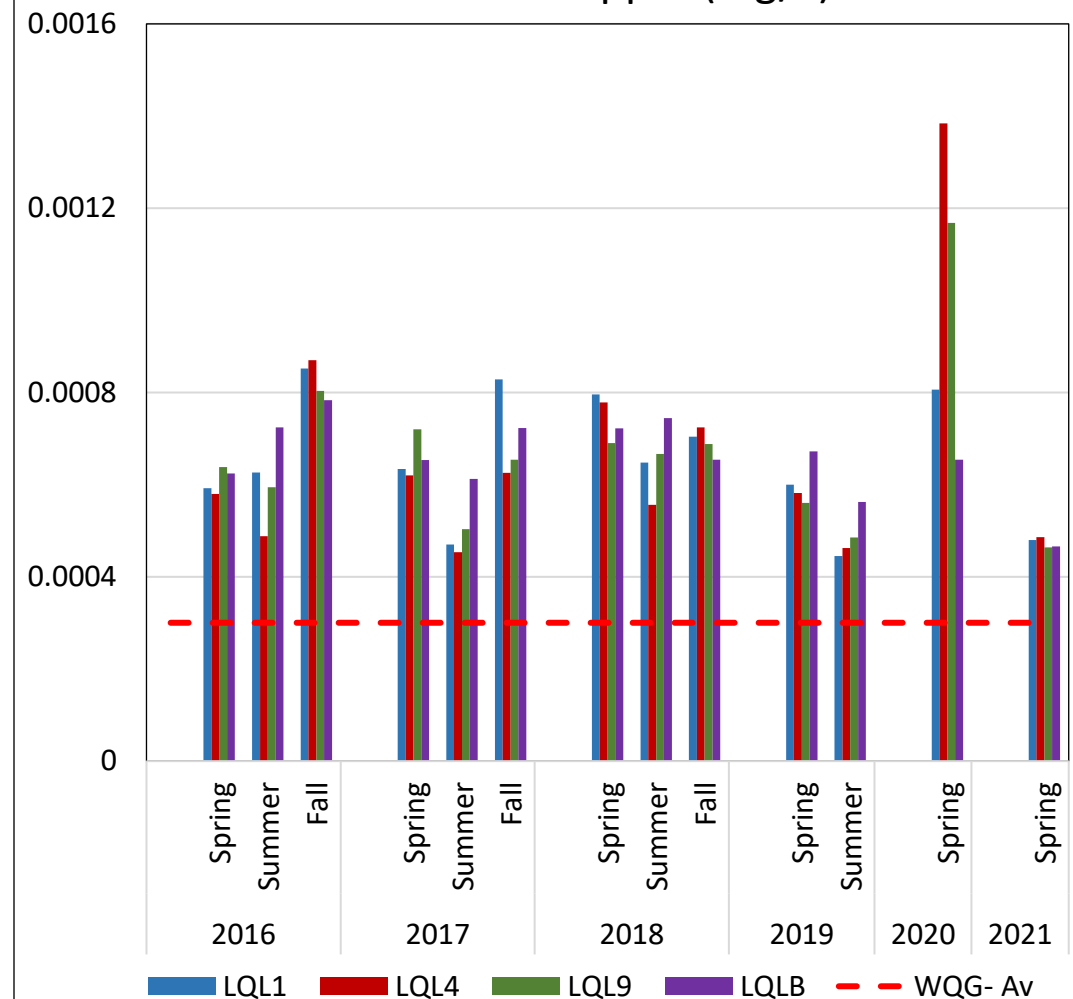
GRAPH 42



Lower Quinsam Lake 5 in 30 - Copper,
Dissolved (mg/L)

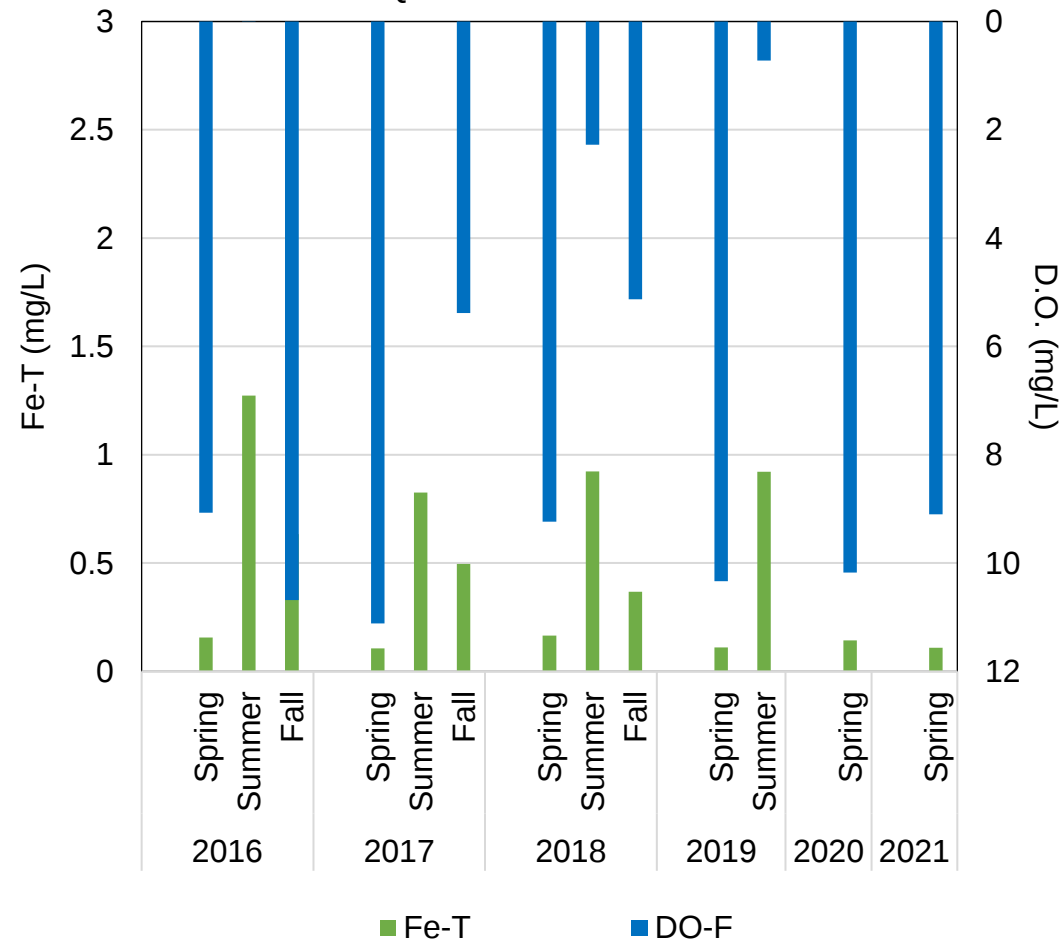


Lower Quinsam Lake 5 in 30 Average -
Dissolved Copper (mg/L)



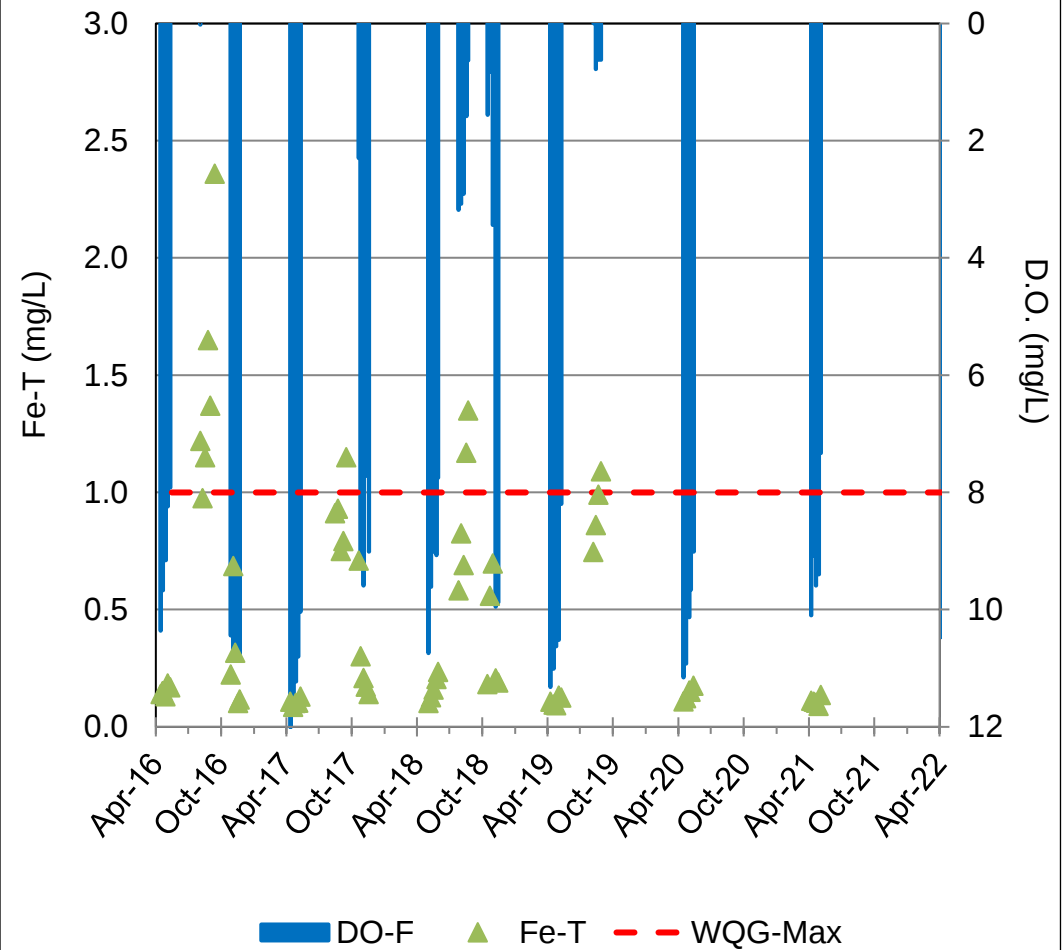
5 in 30 Average Total Iron vs. Dissolved Oxygen

Lower Quinsam Lake 1 metre from Bottom



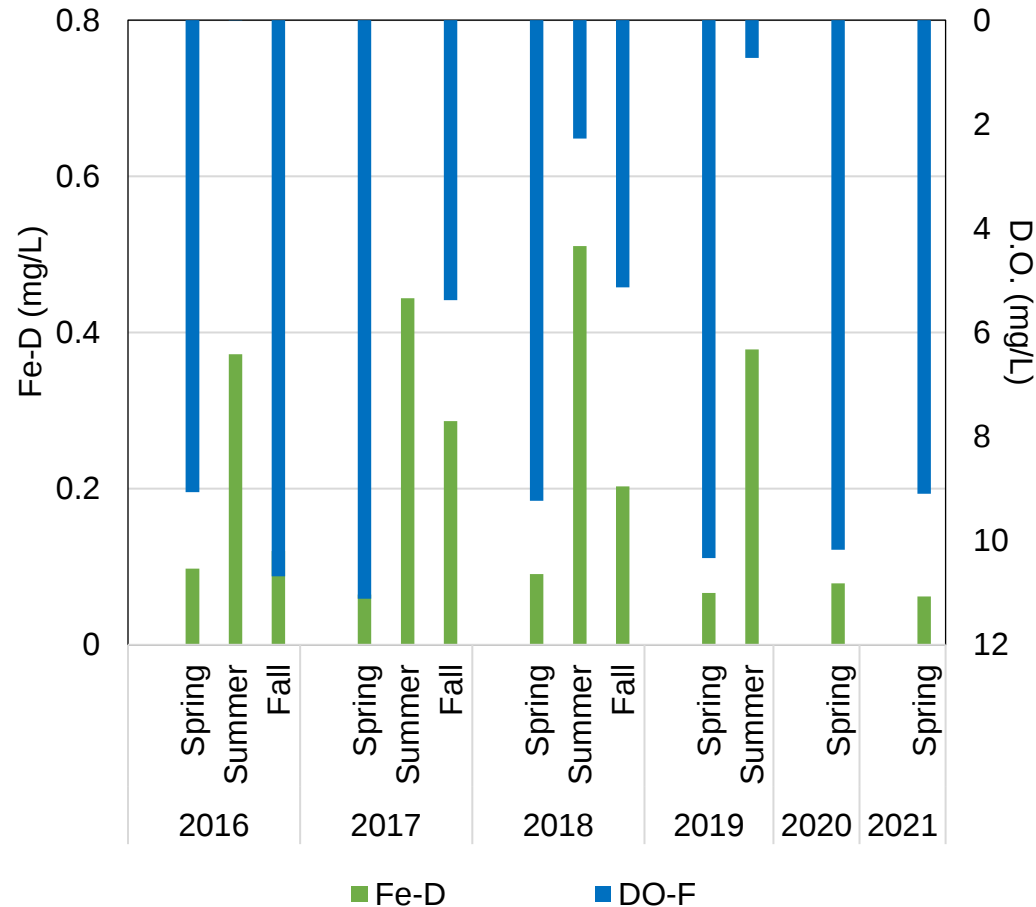
5 in 30 Total Iron vs. Dissolved Oxygen

Lower Quinsam Lake 1 metre from Bottom



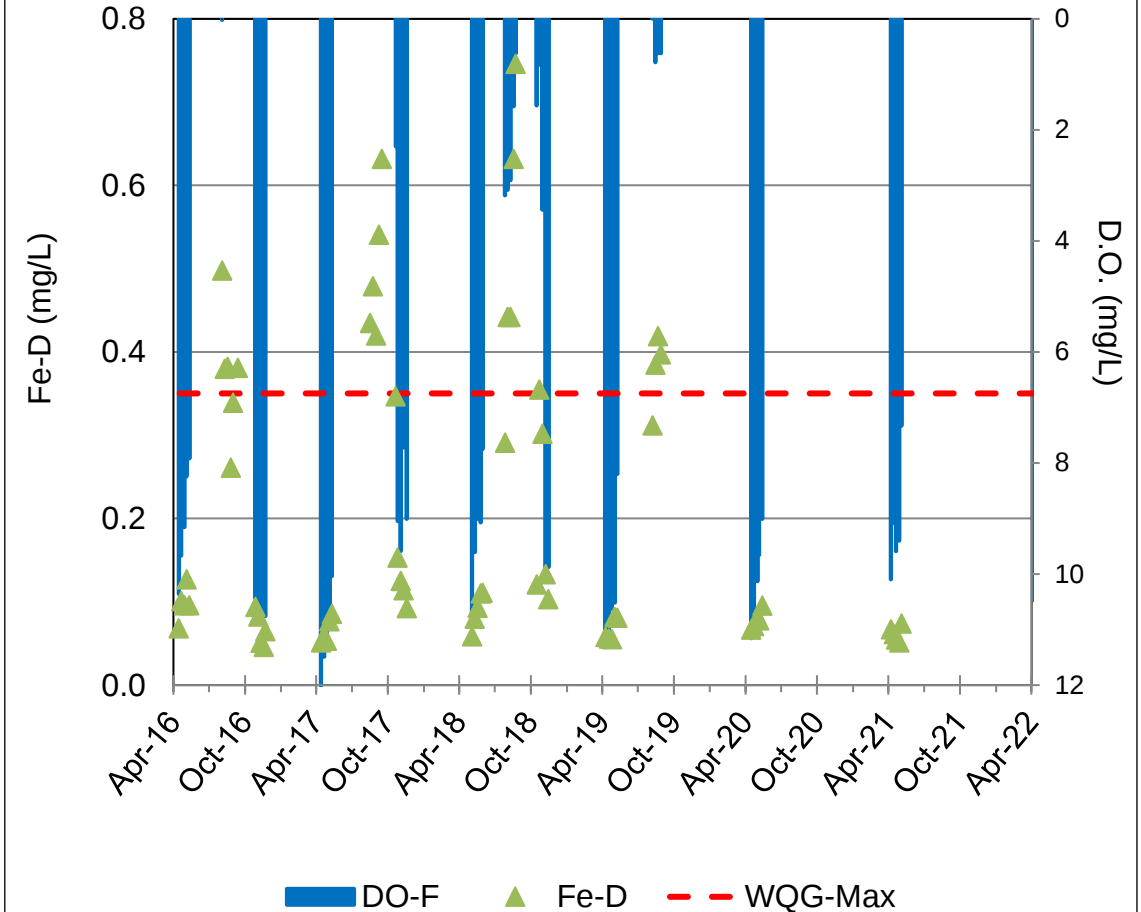
5 in 30 Average Dissolved Iron vs. Dissolved Oxygen

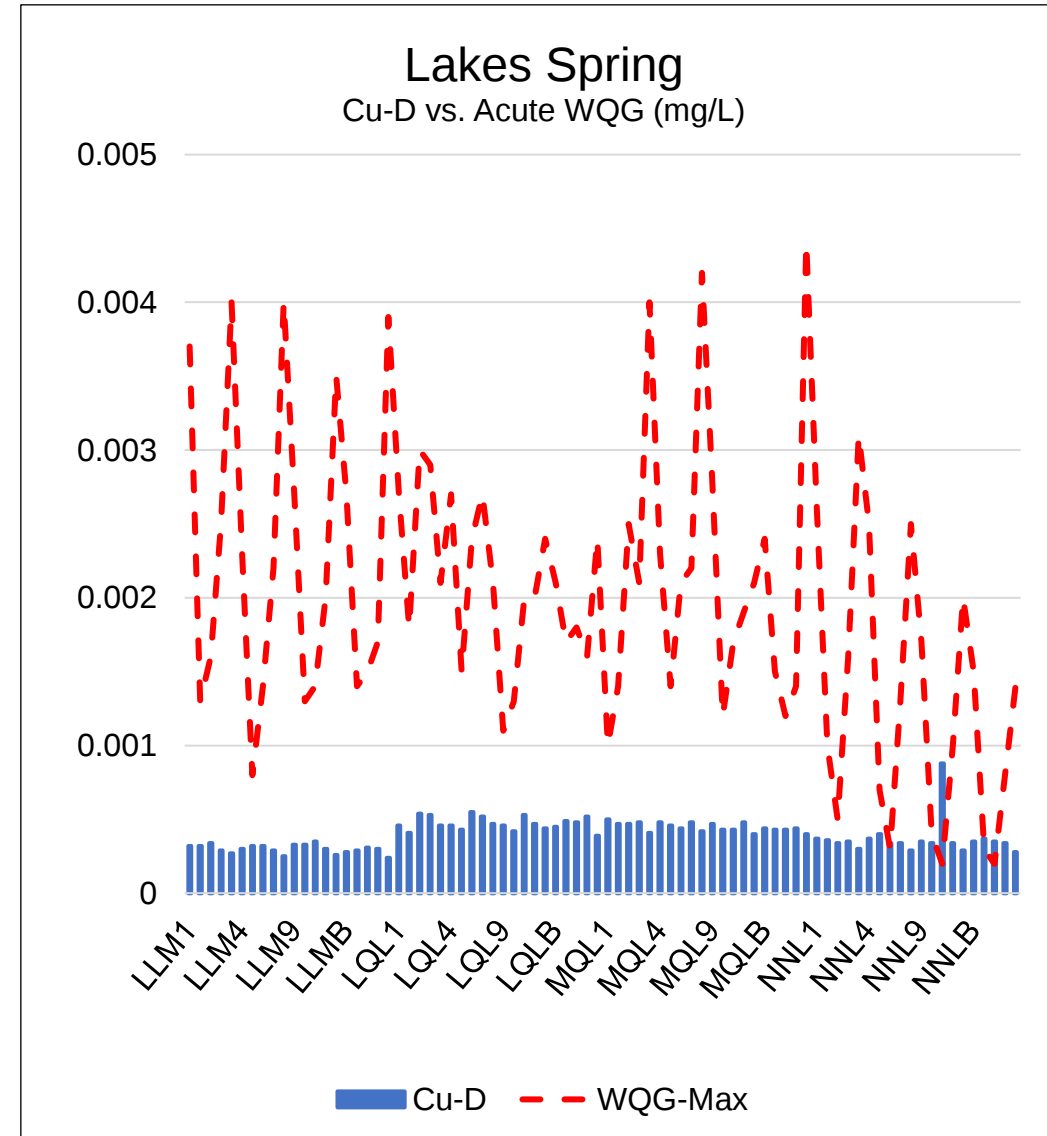
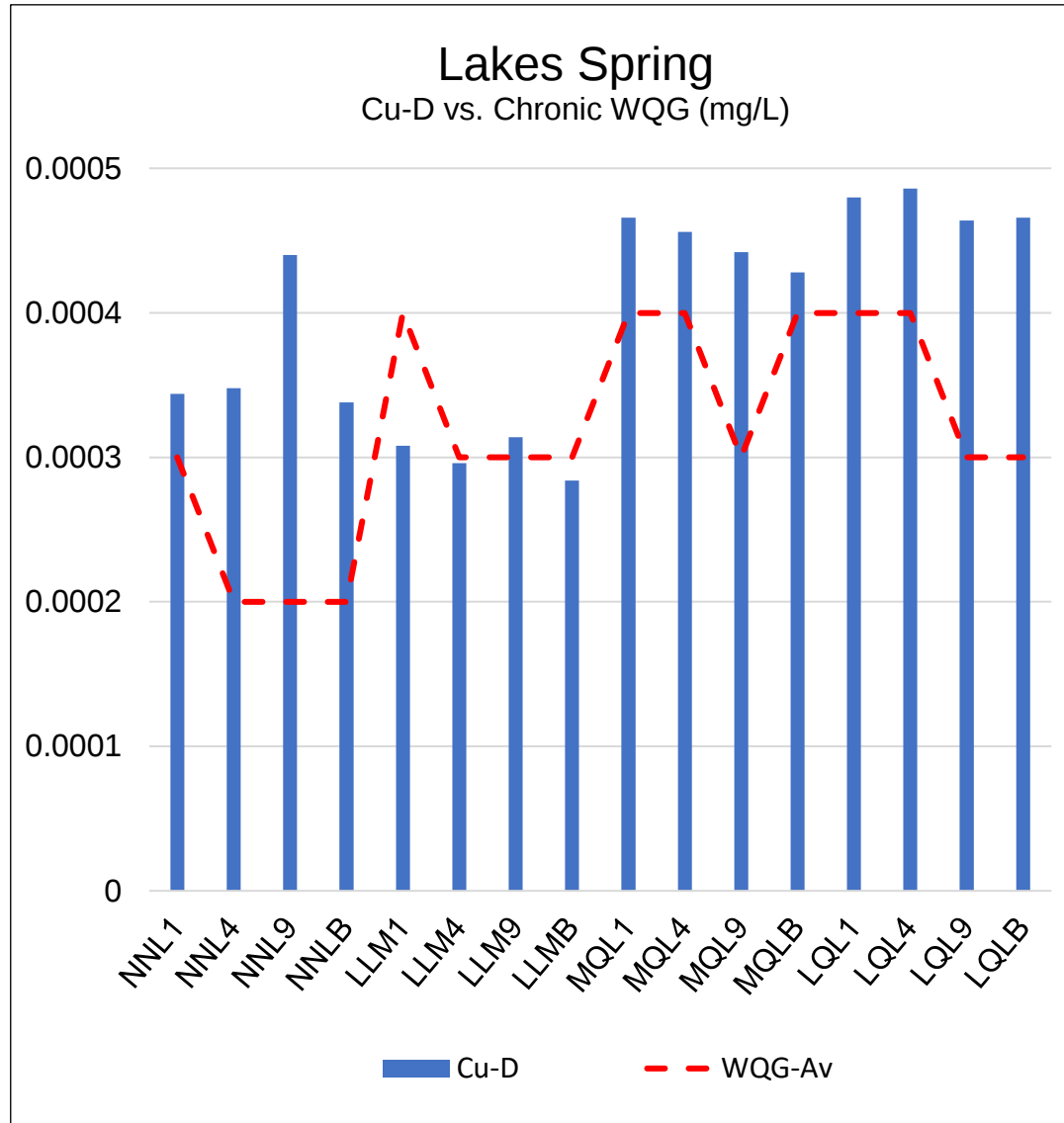
Lower Quinsam Lake 1 metre from Bottom

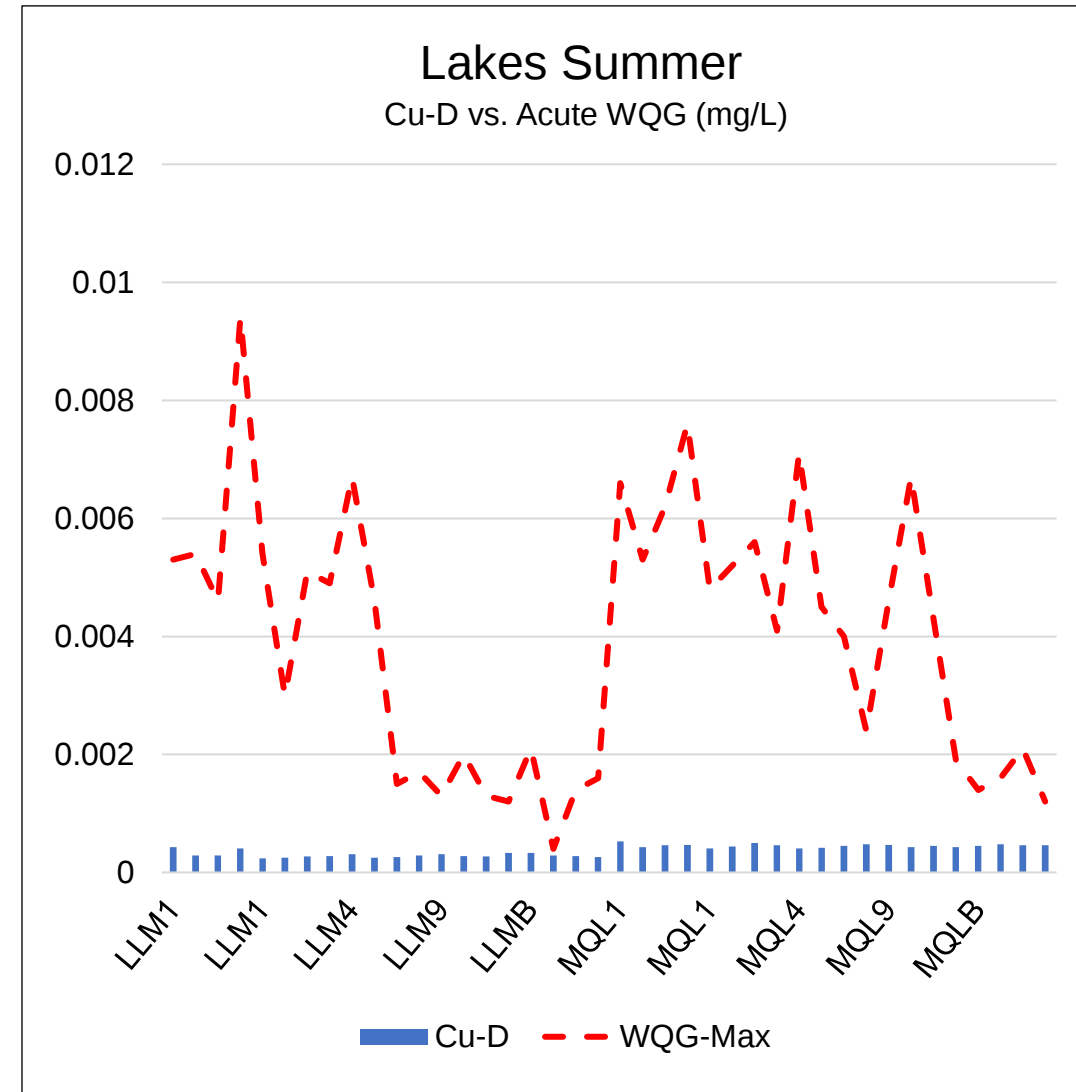
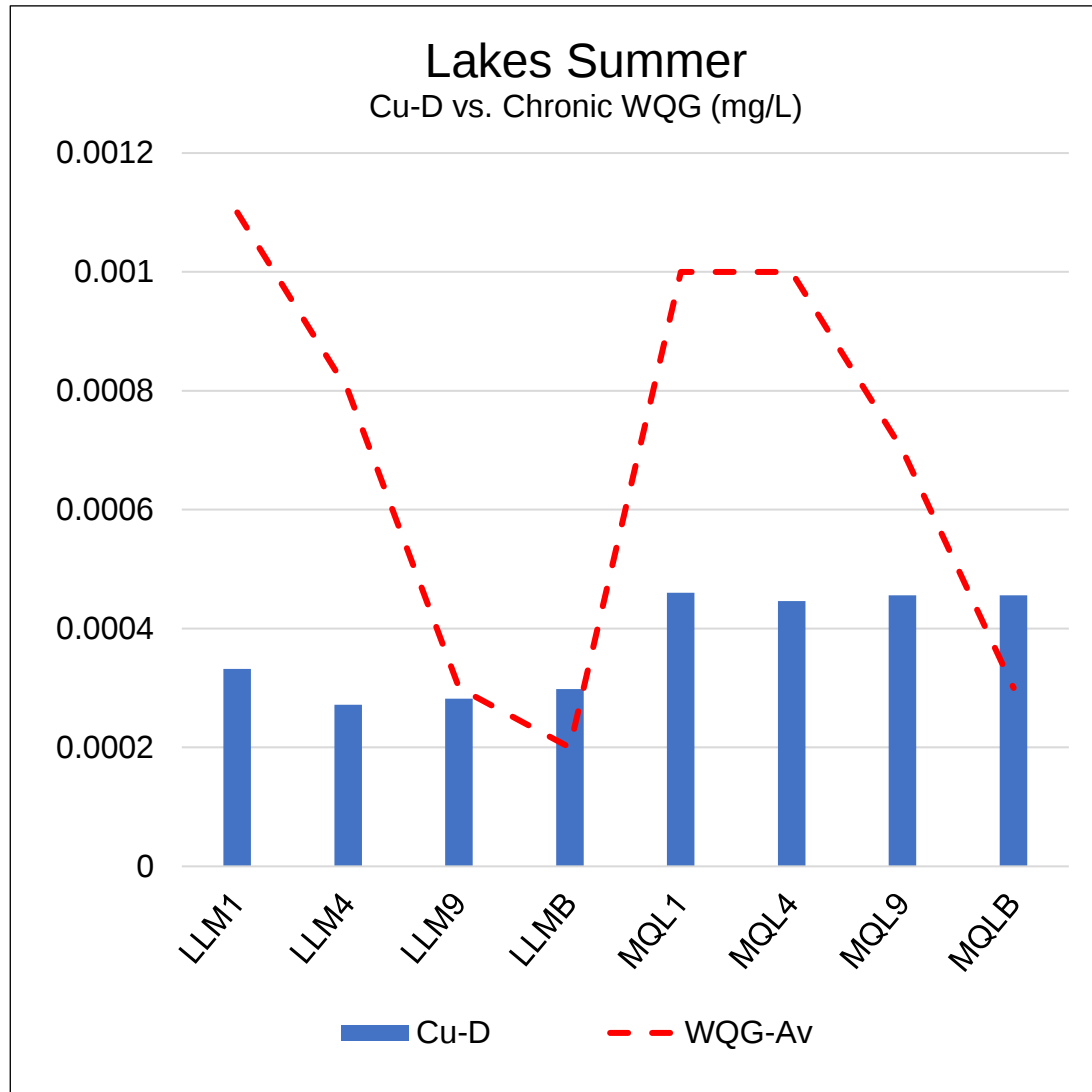


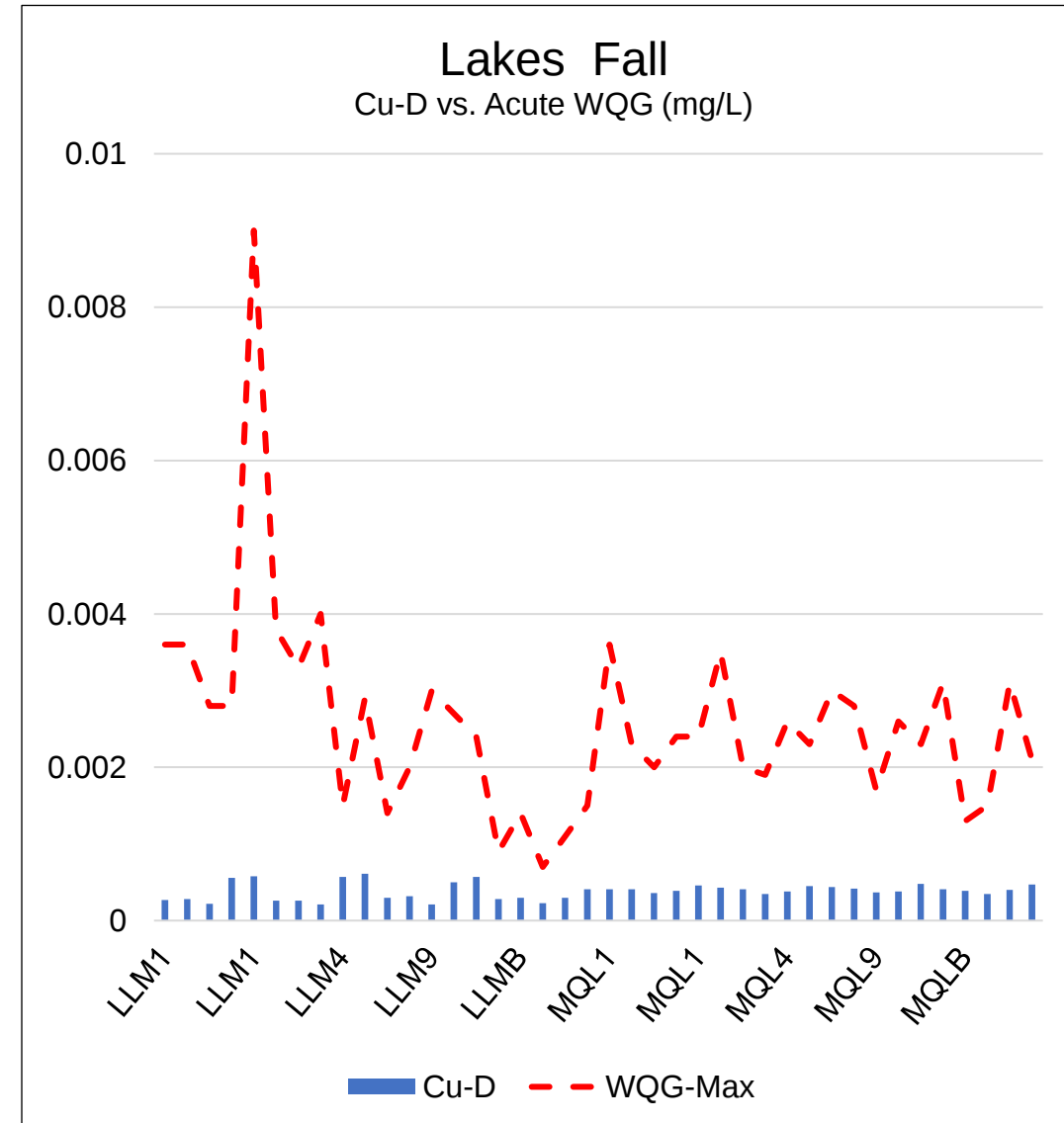
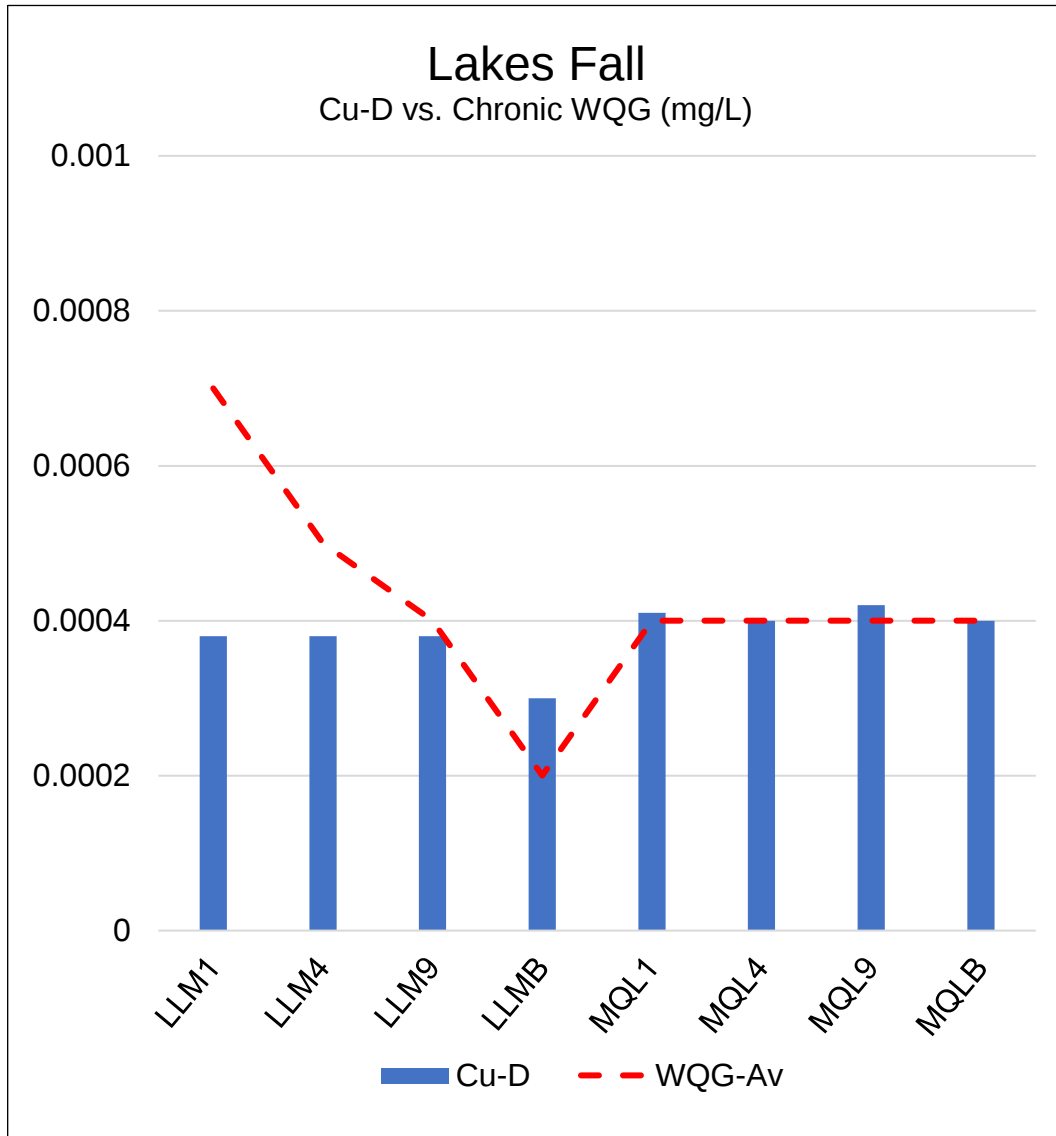
5 in 30 Dissolved Iron vs. Dissolved Oxygen

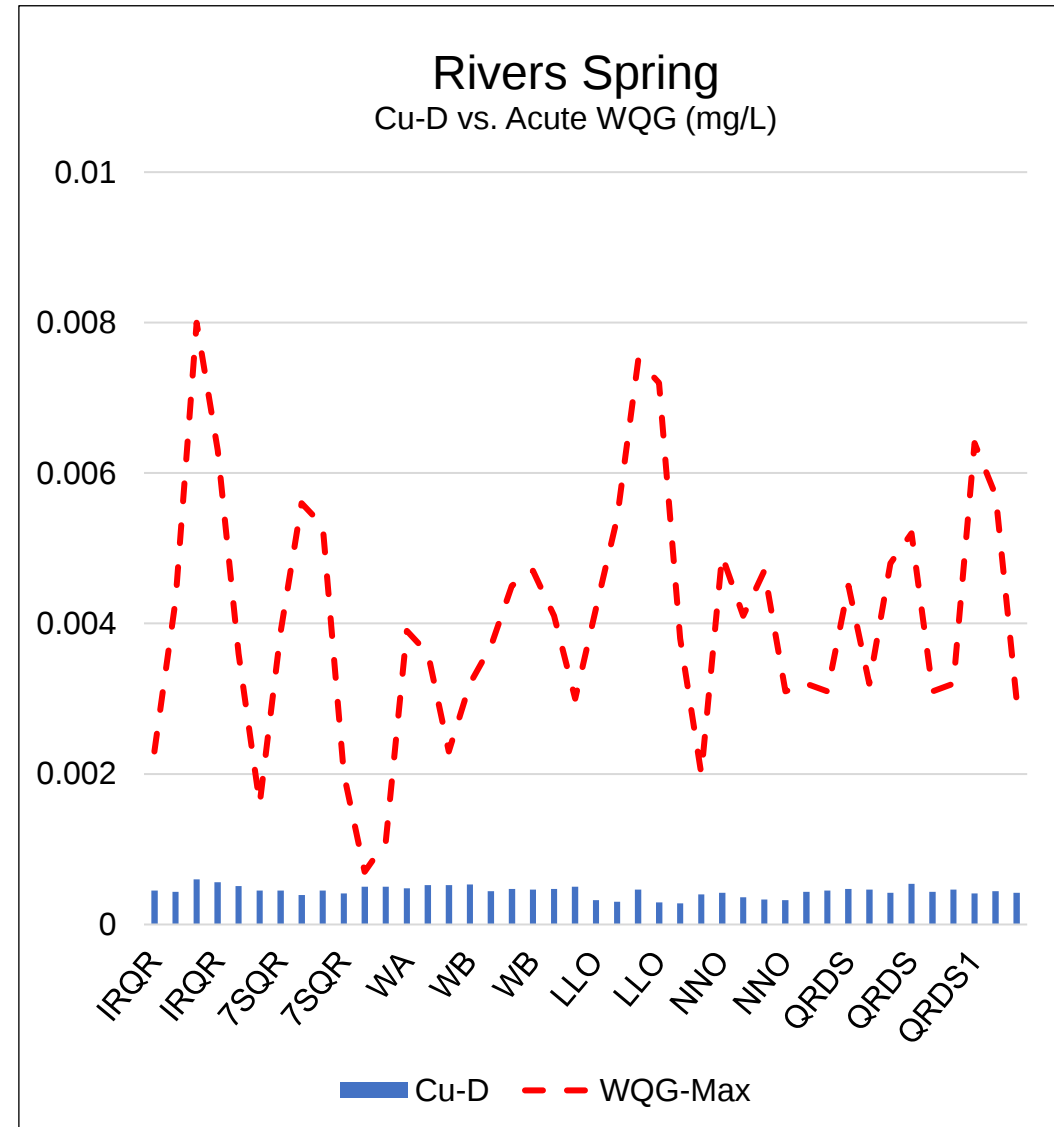
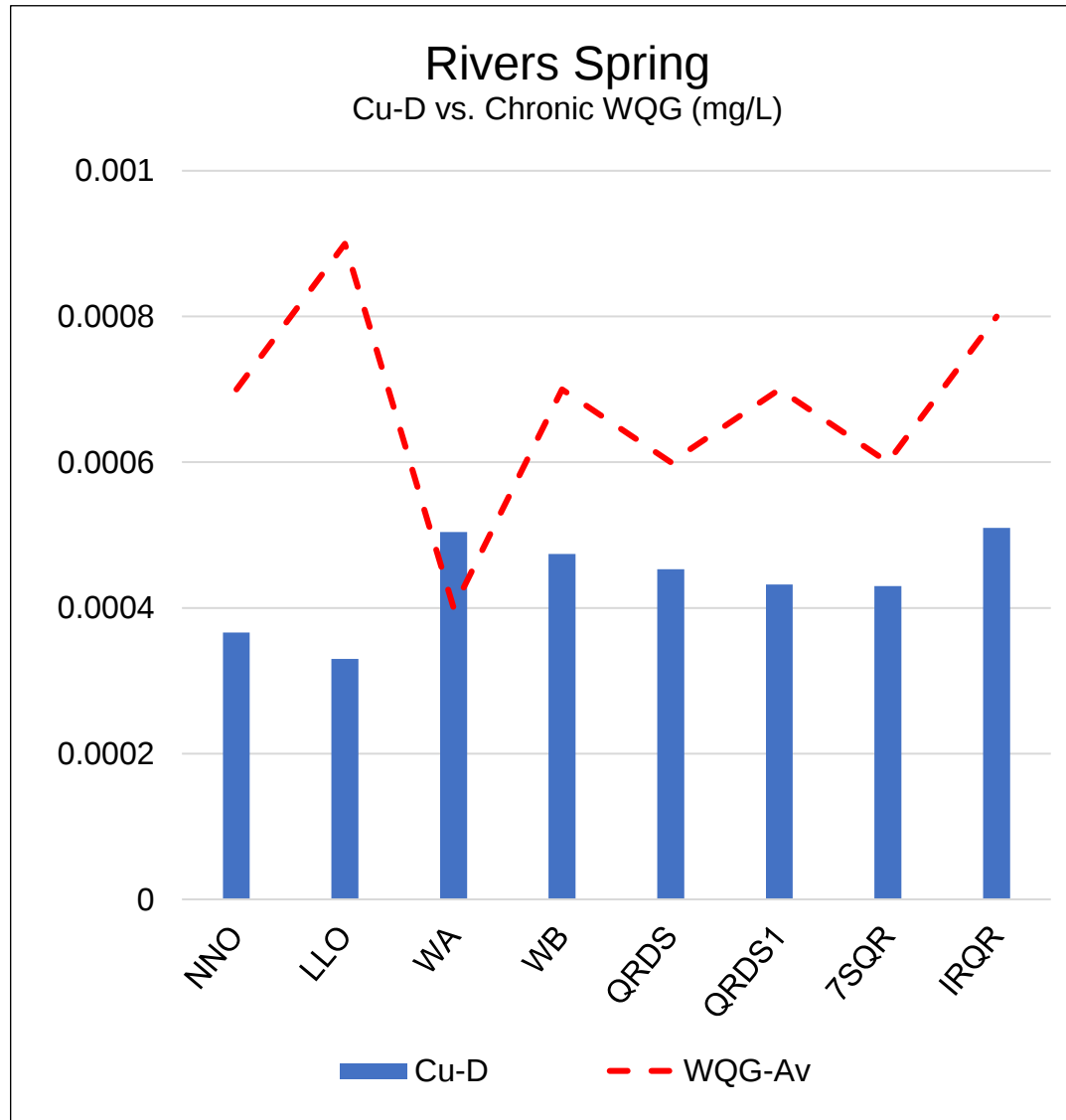
Lower Quinsam Lake 1 metre from Bottom

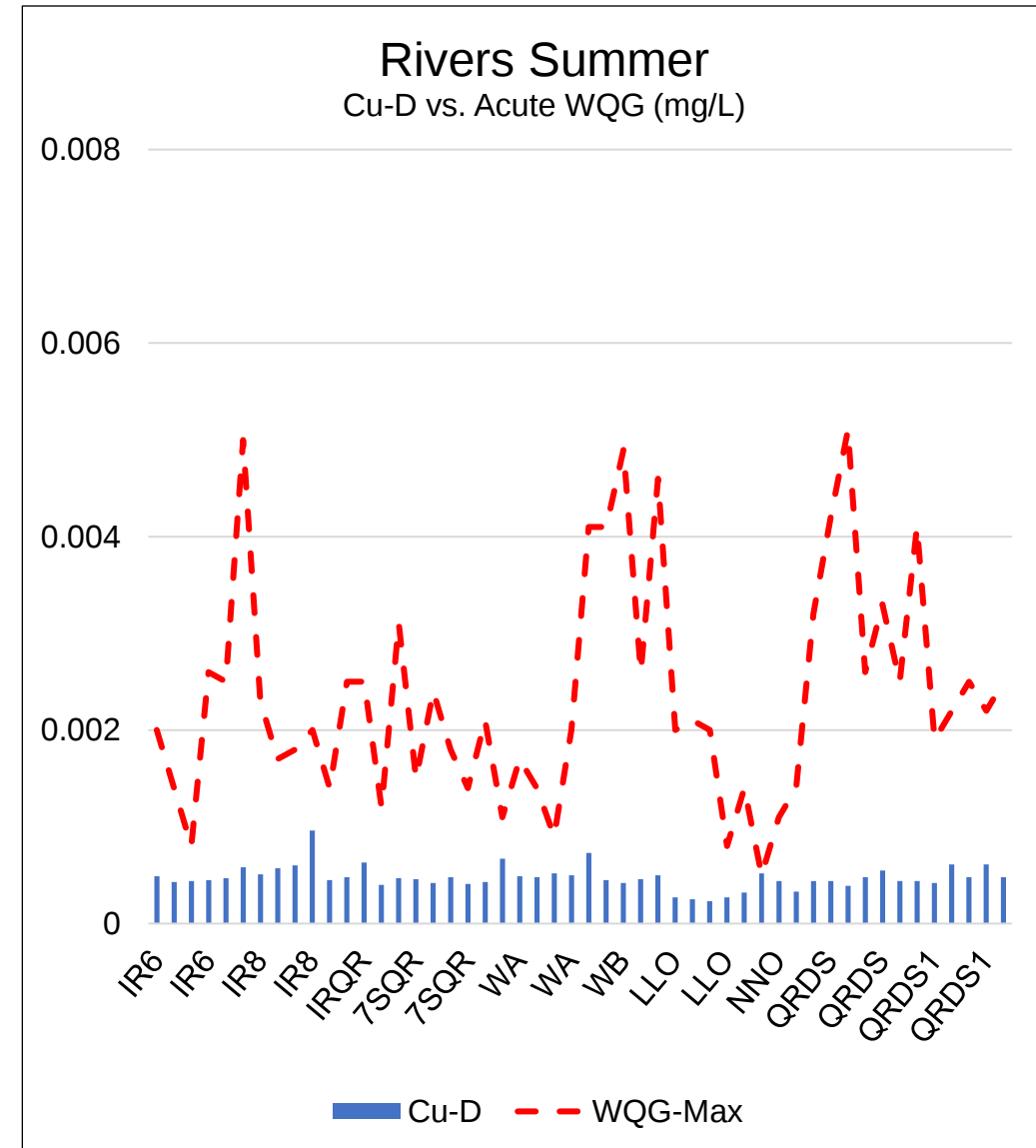
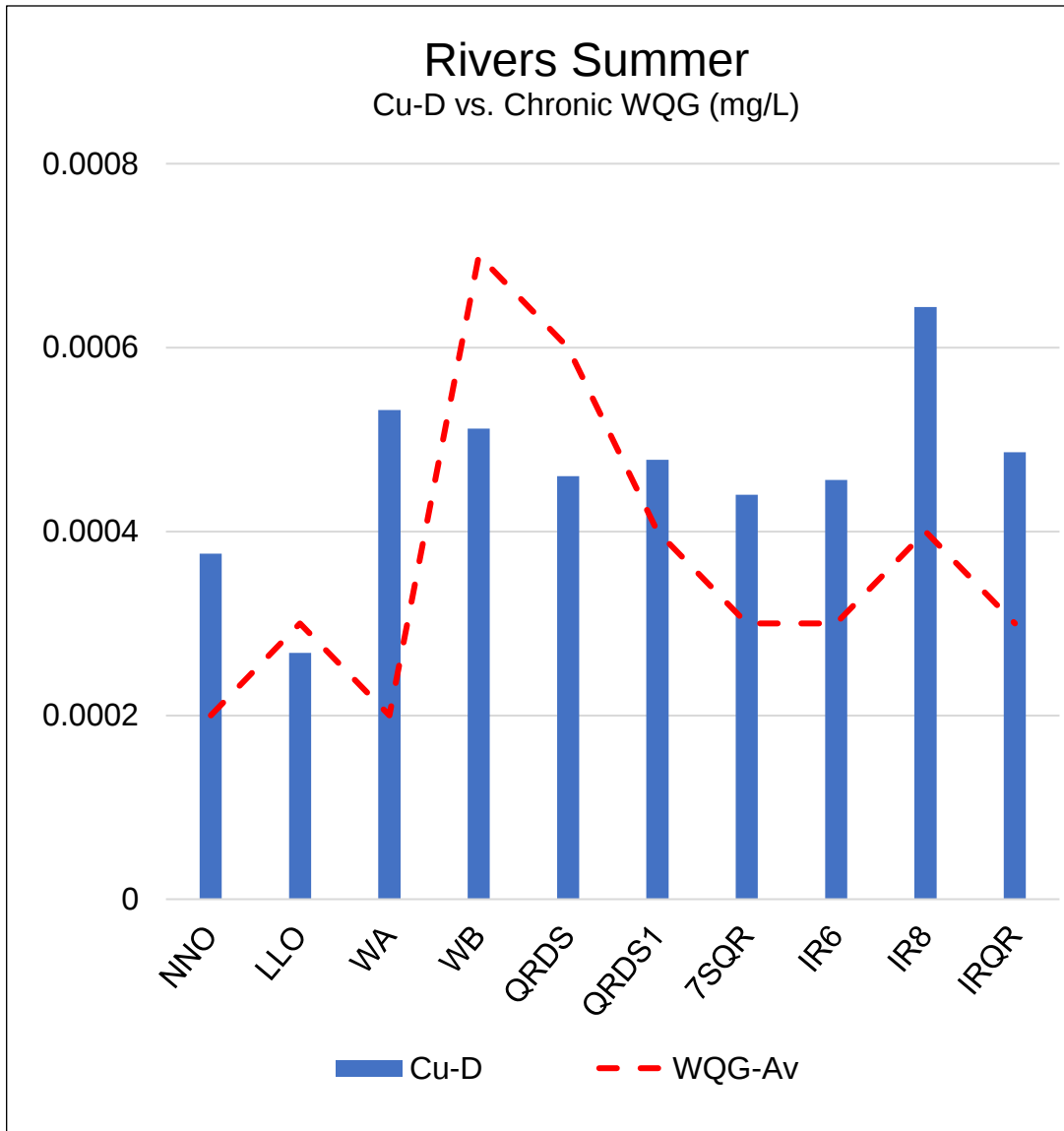


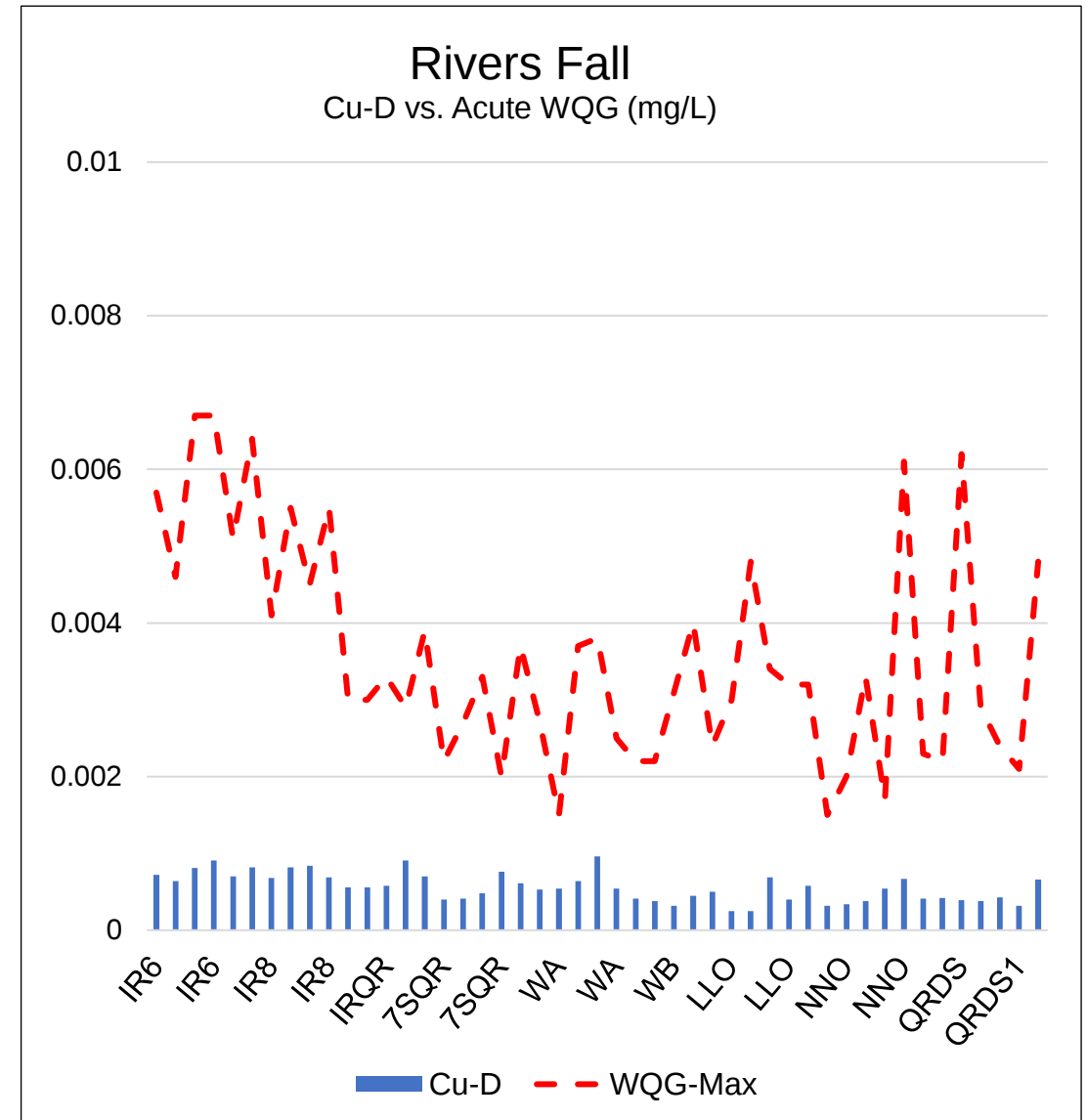
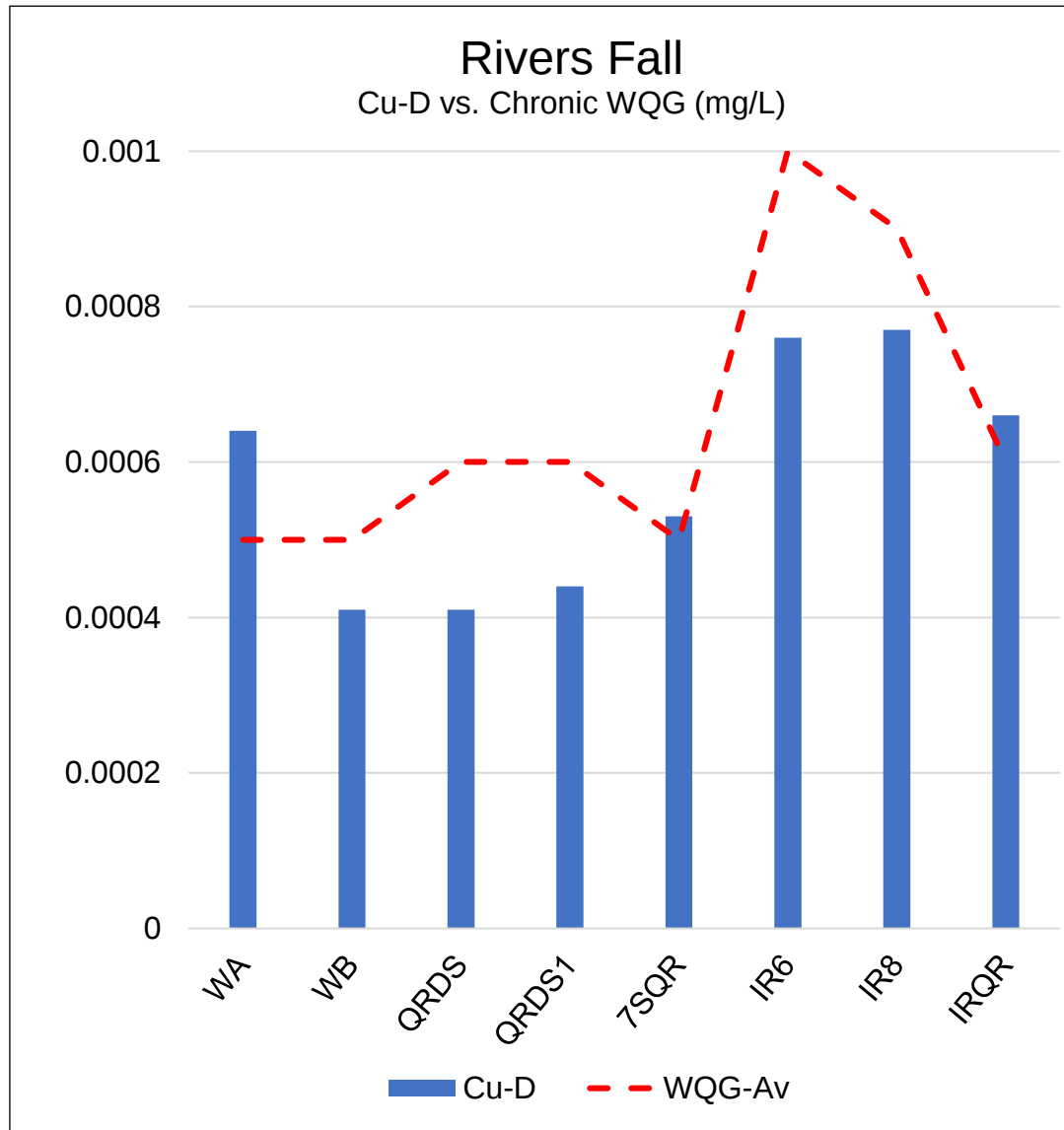


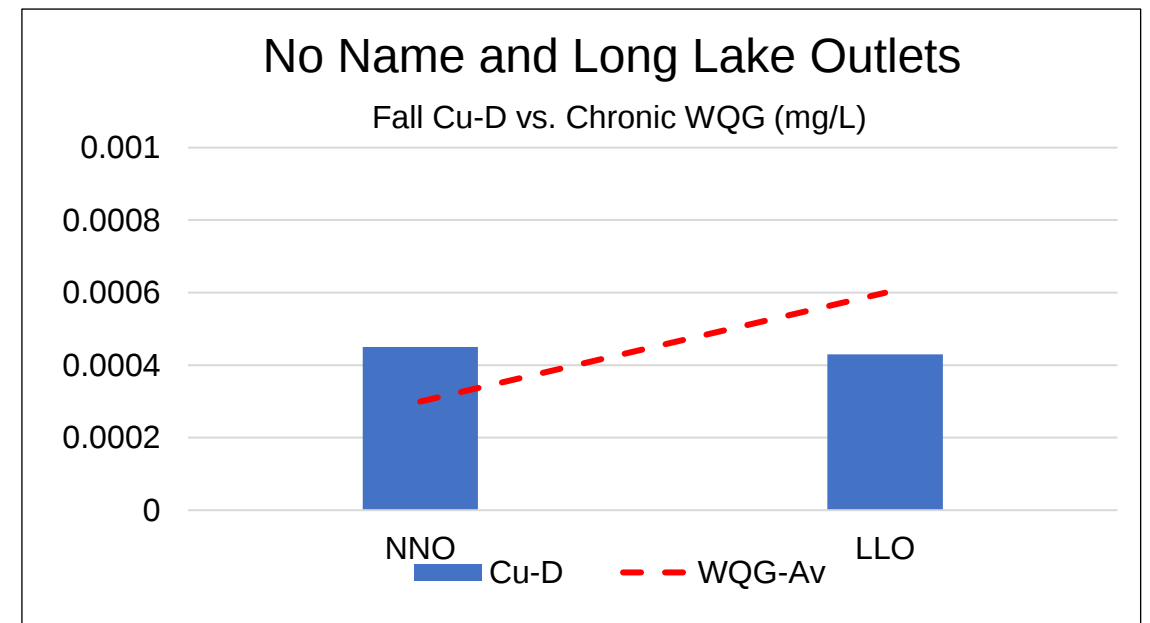
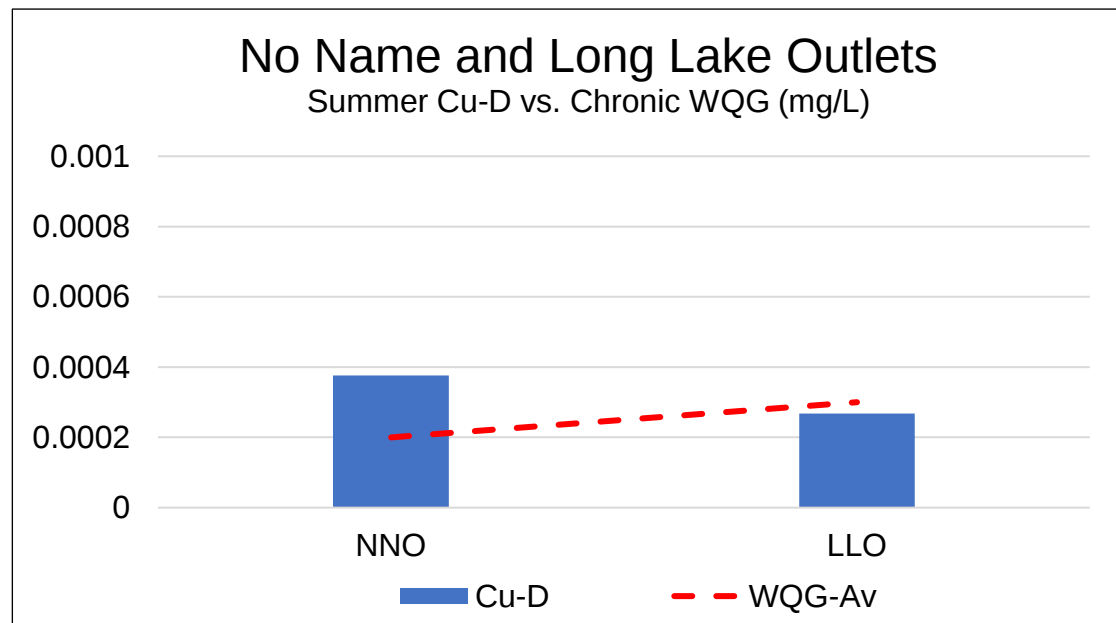
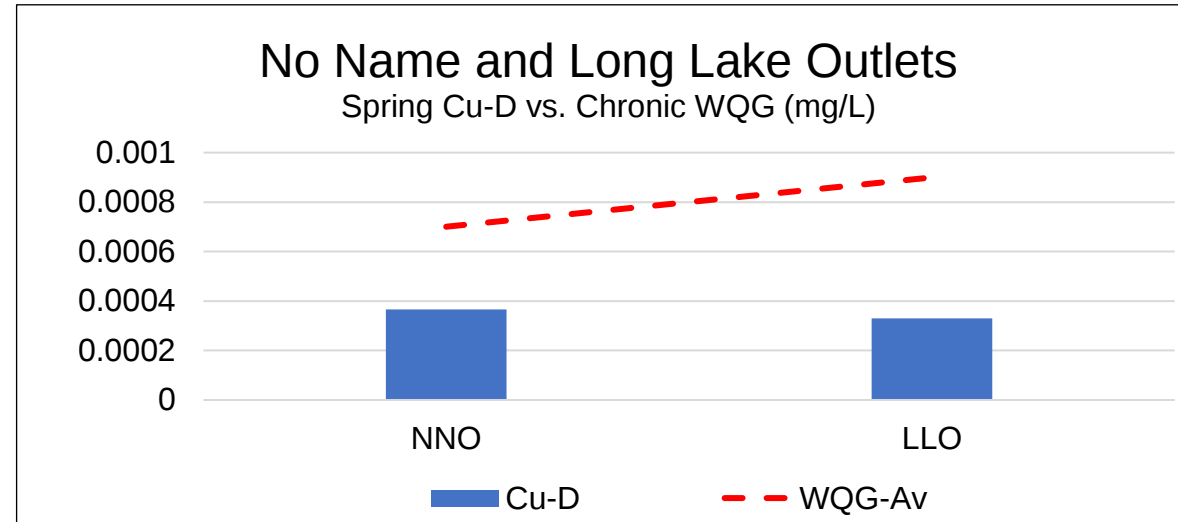




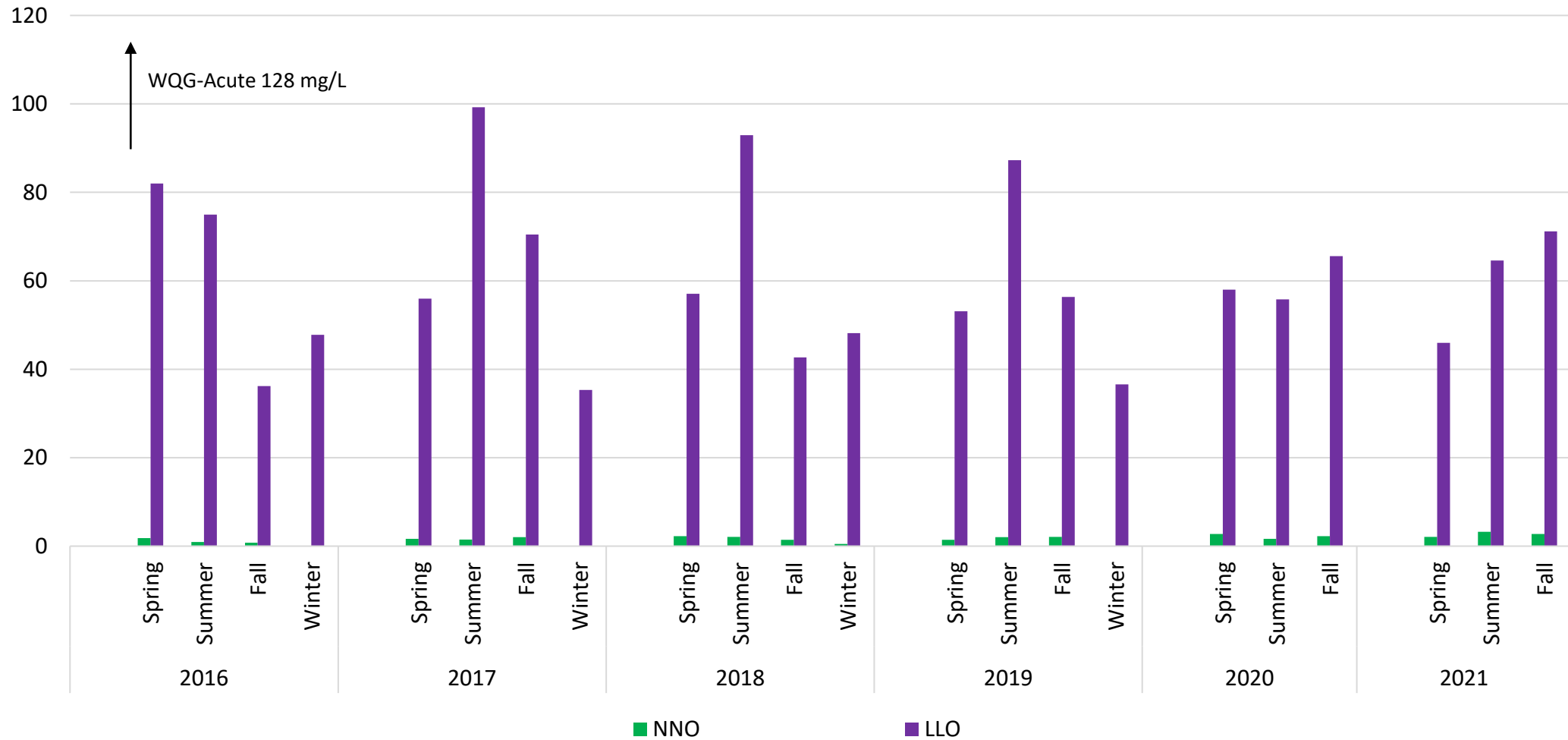




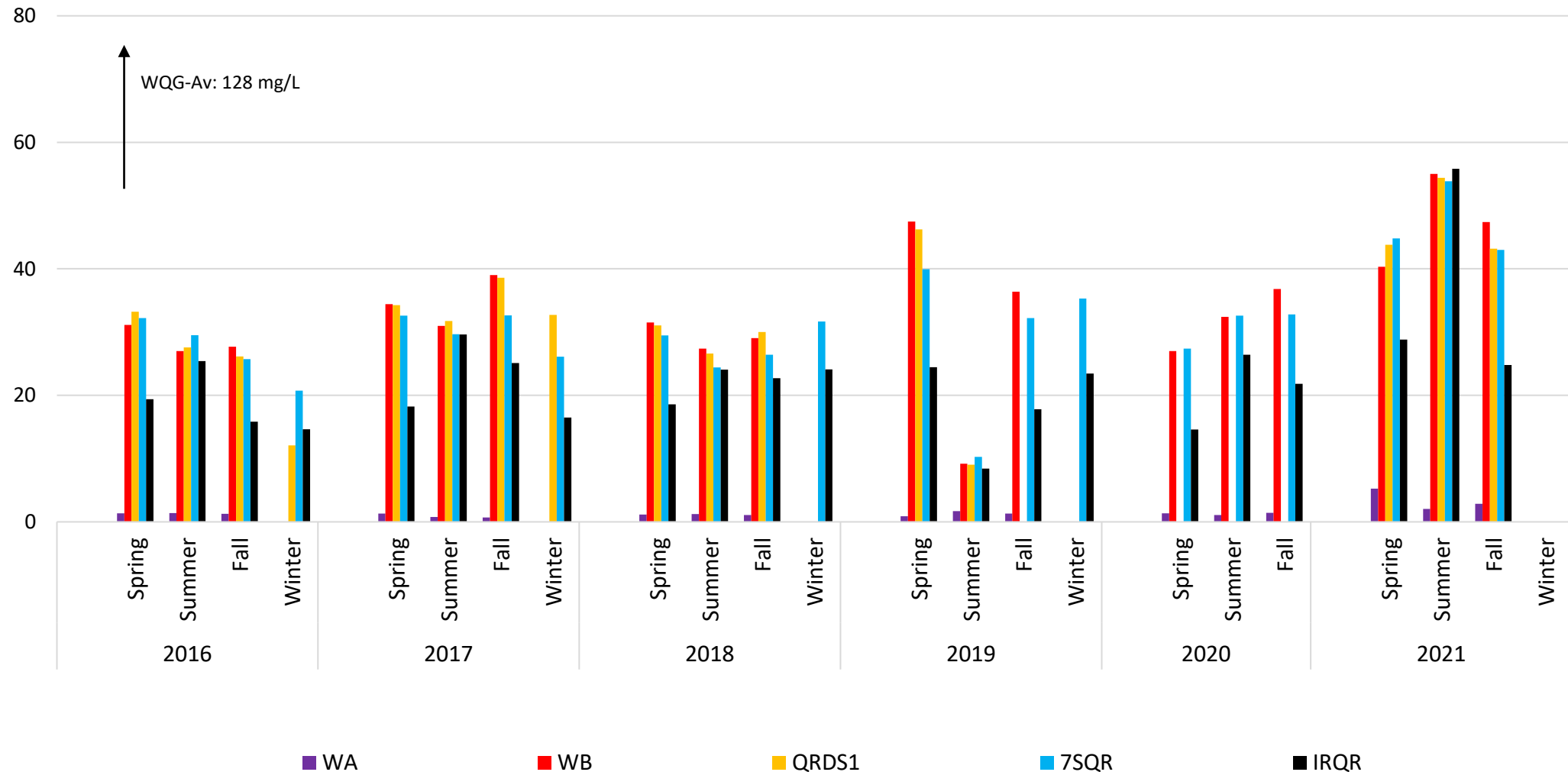




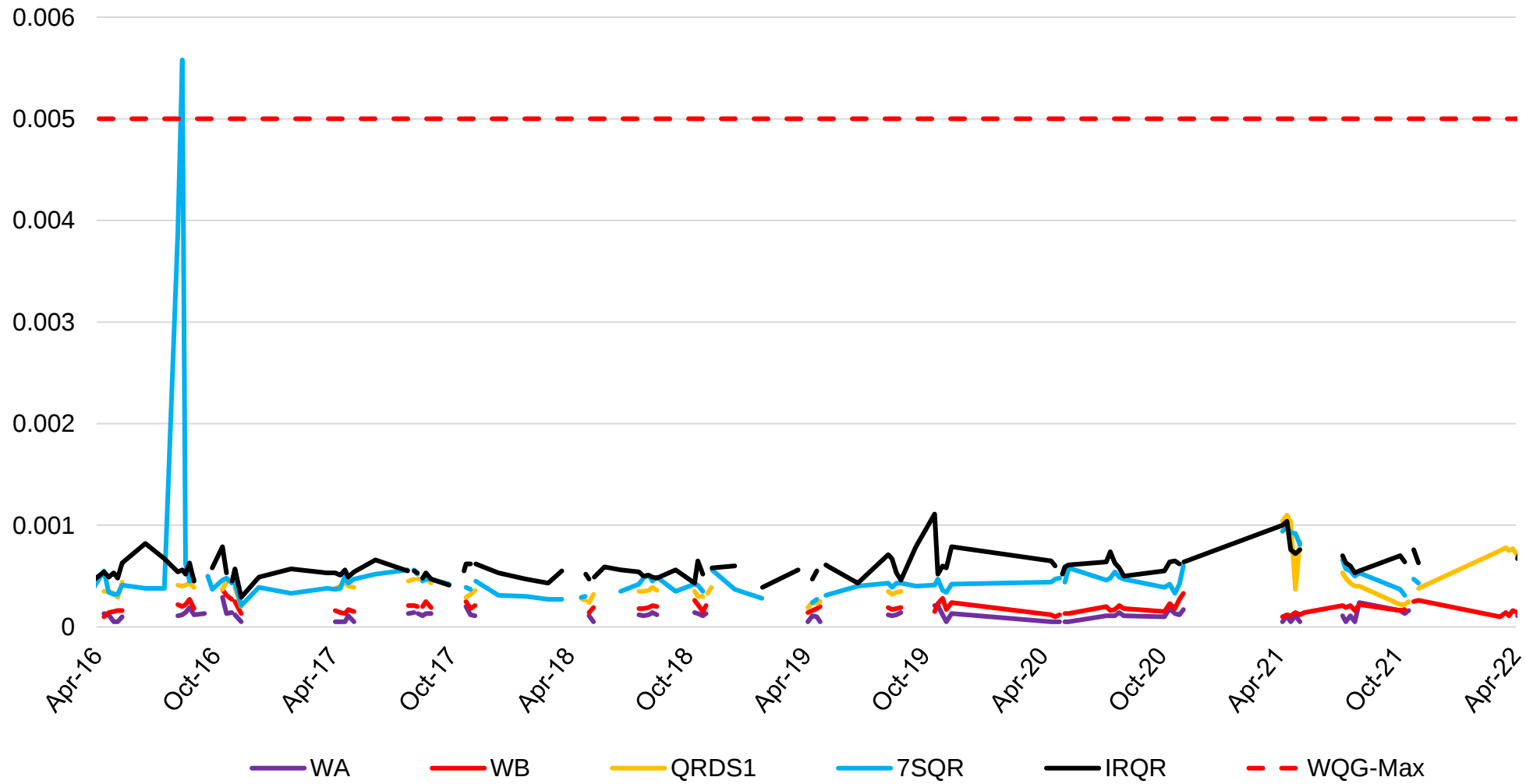
5 in 30 Average Dissolved Sulphate (mg/L) - No Name and Long Lake Outlet

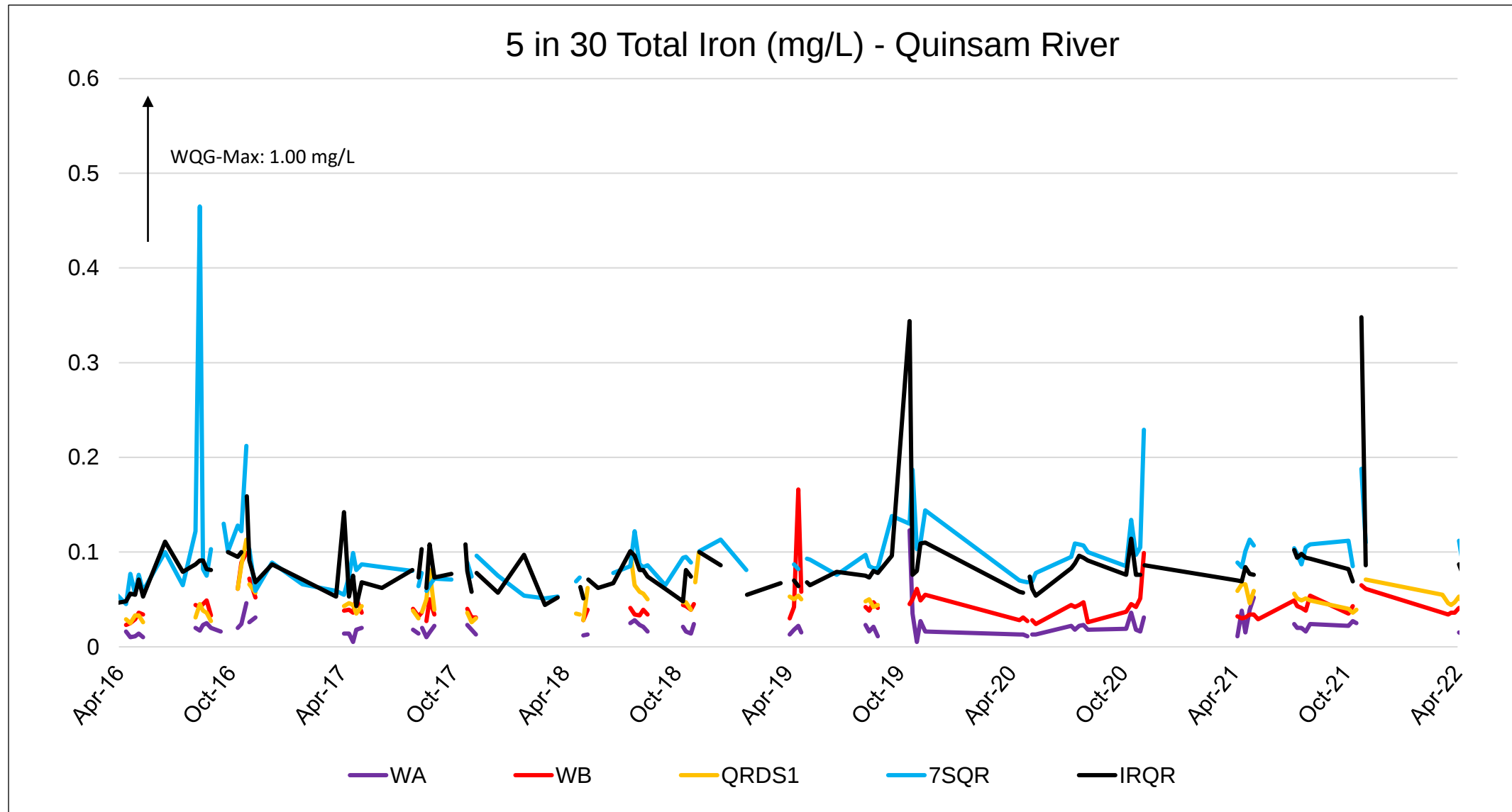


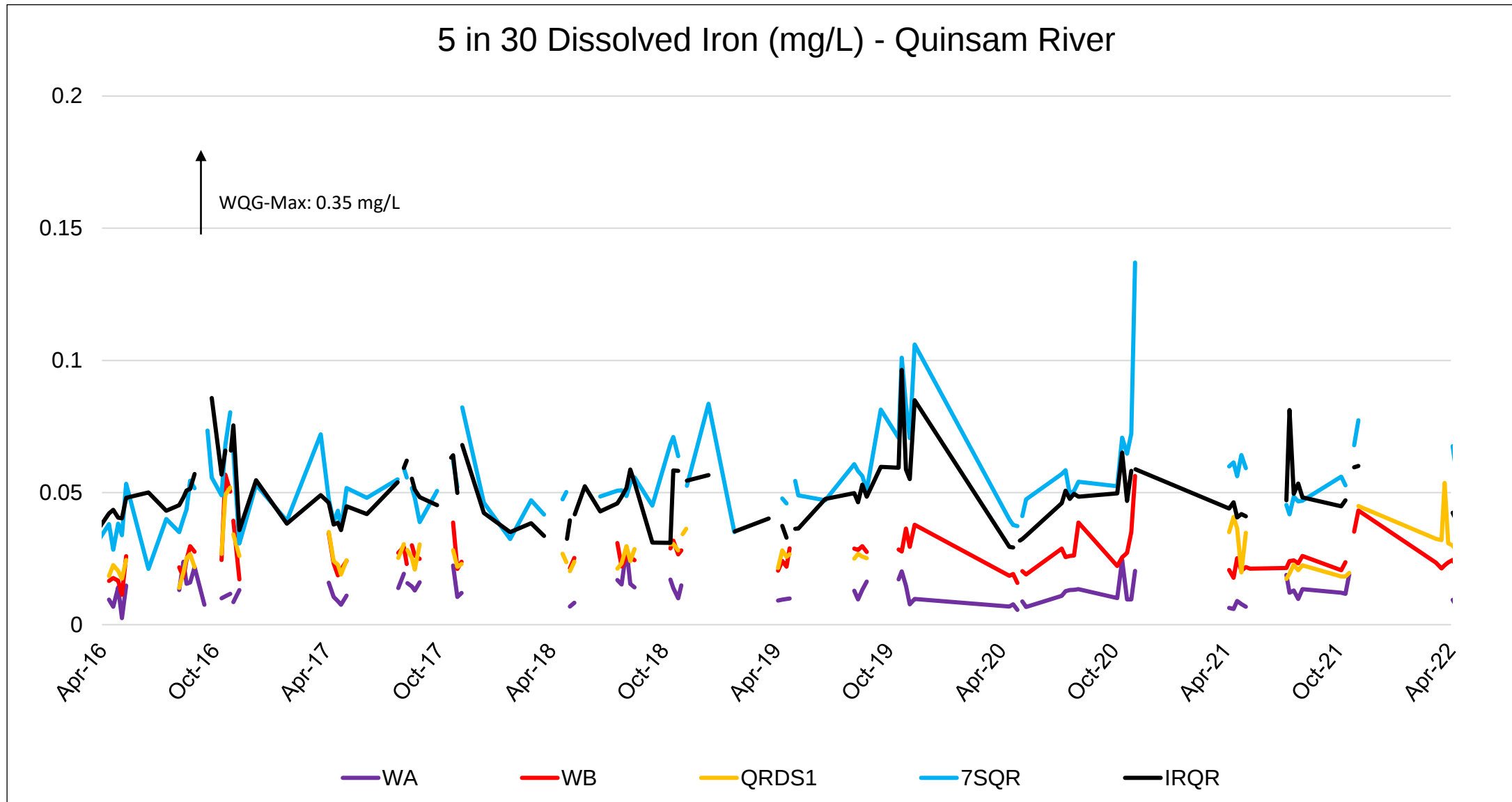
5 in 30 Average Dissolved Sulphate (mg/L) - Quinsam River



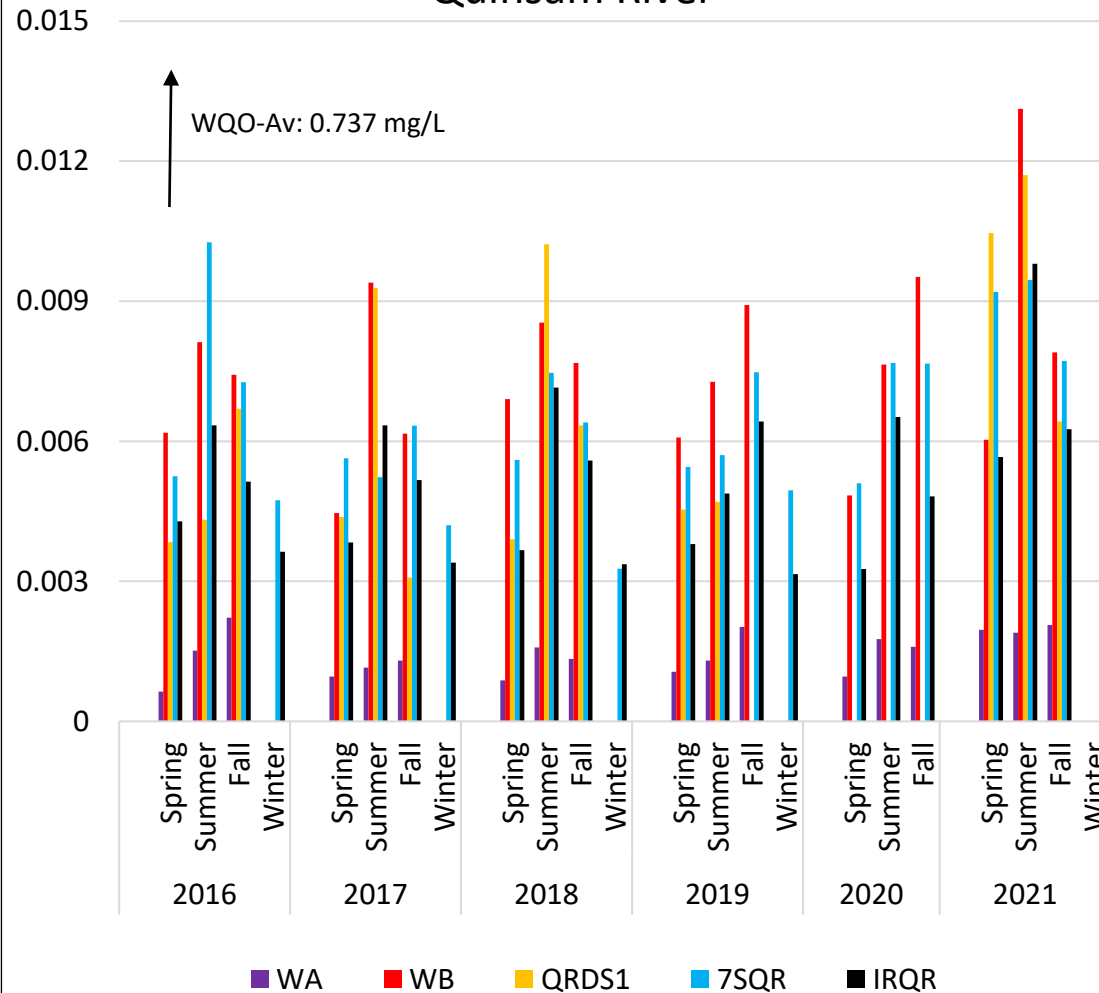
5 in 30 Total Arsenic (mg/L) - Quinsam River



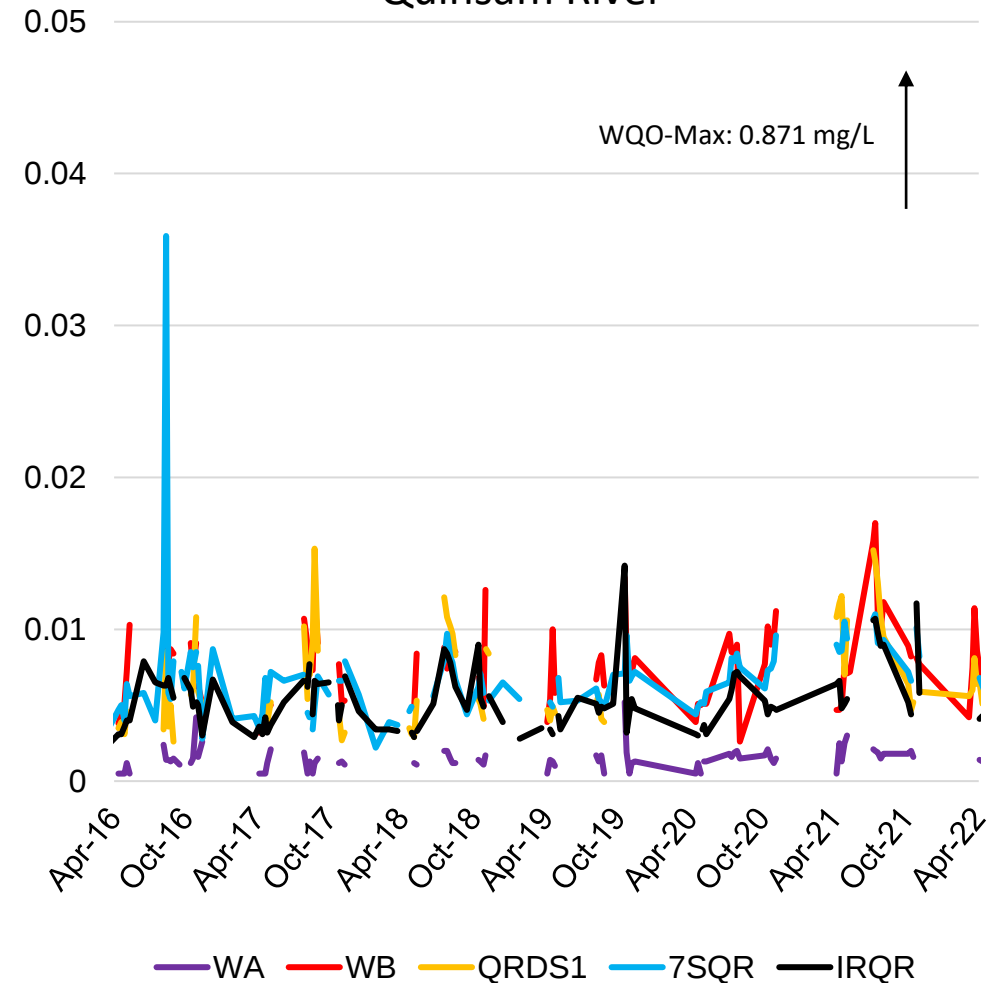


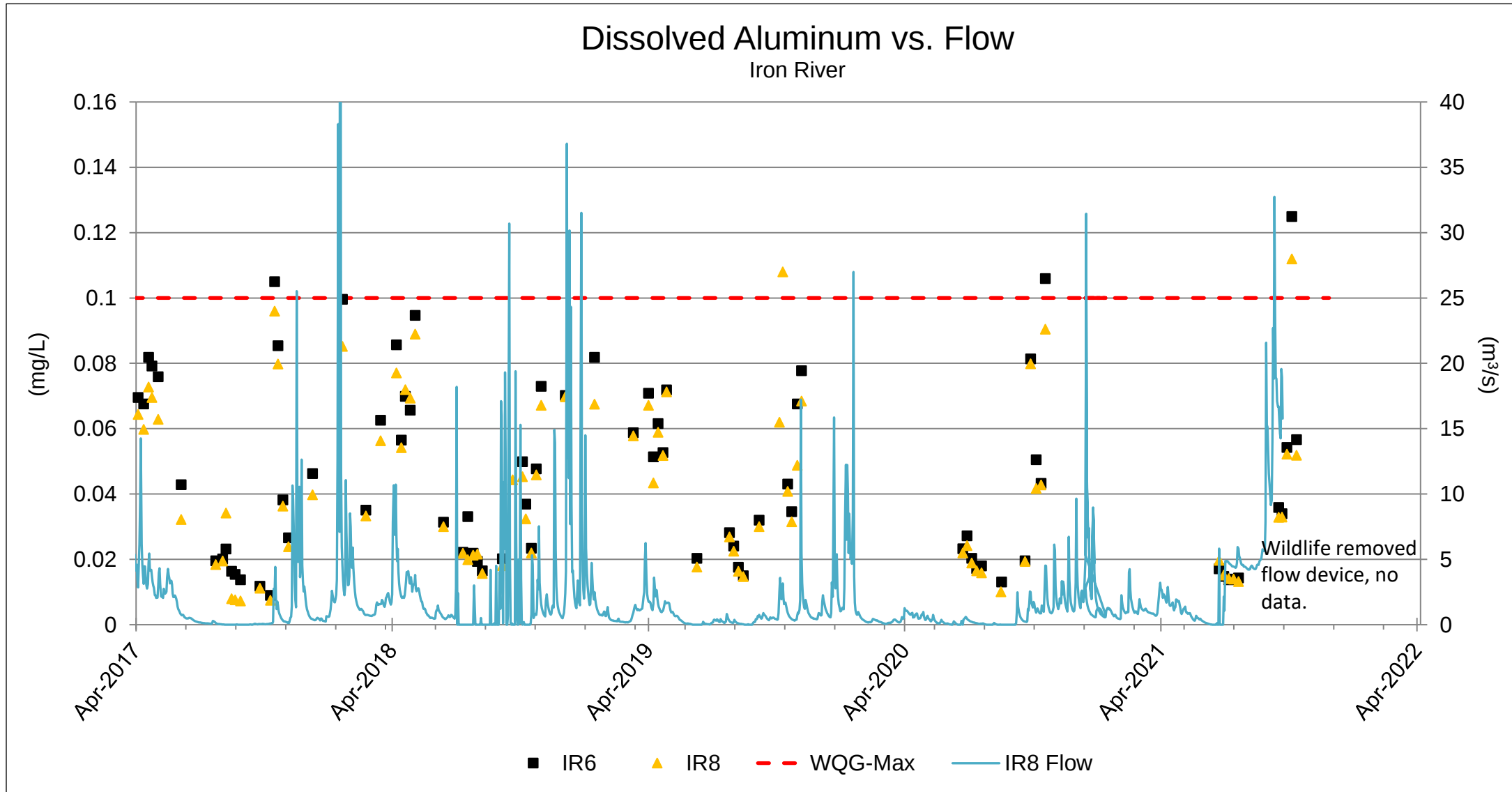


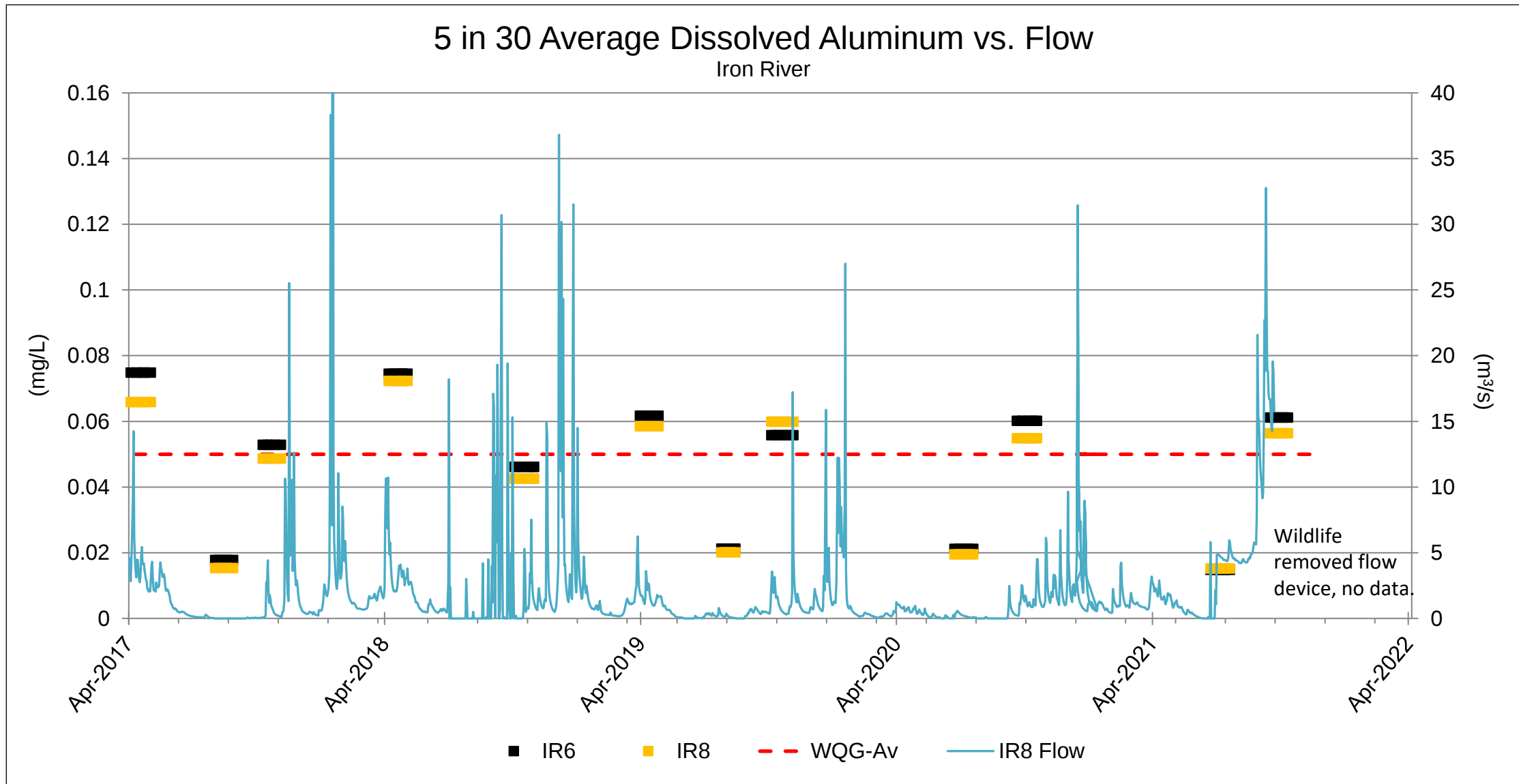
5 in 30 Average Total Manganese (mg/L) -
Quinsam River

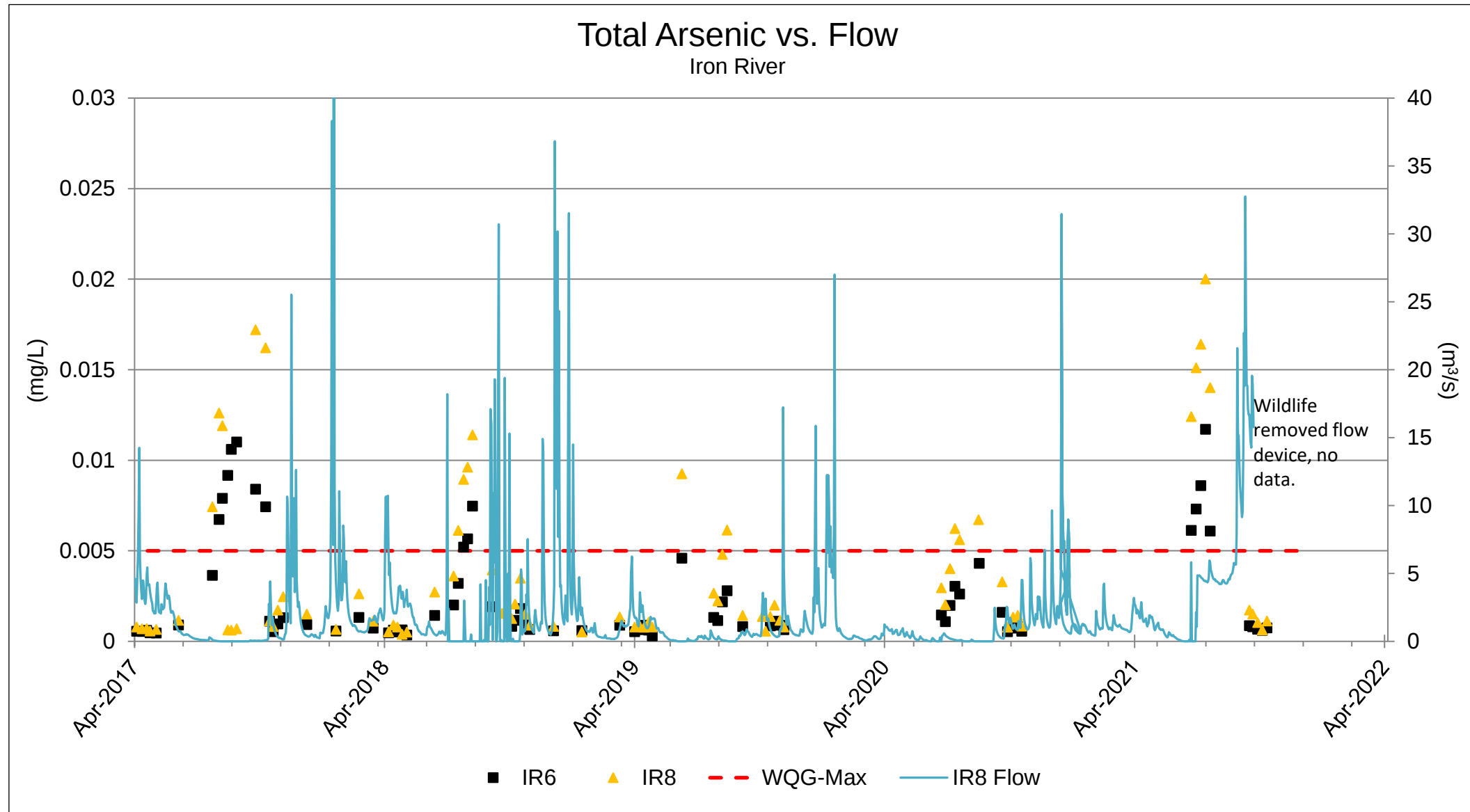


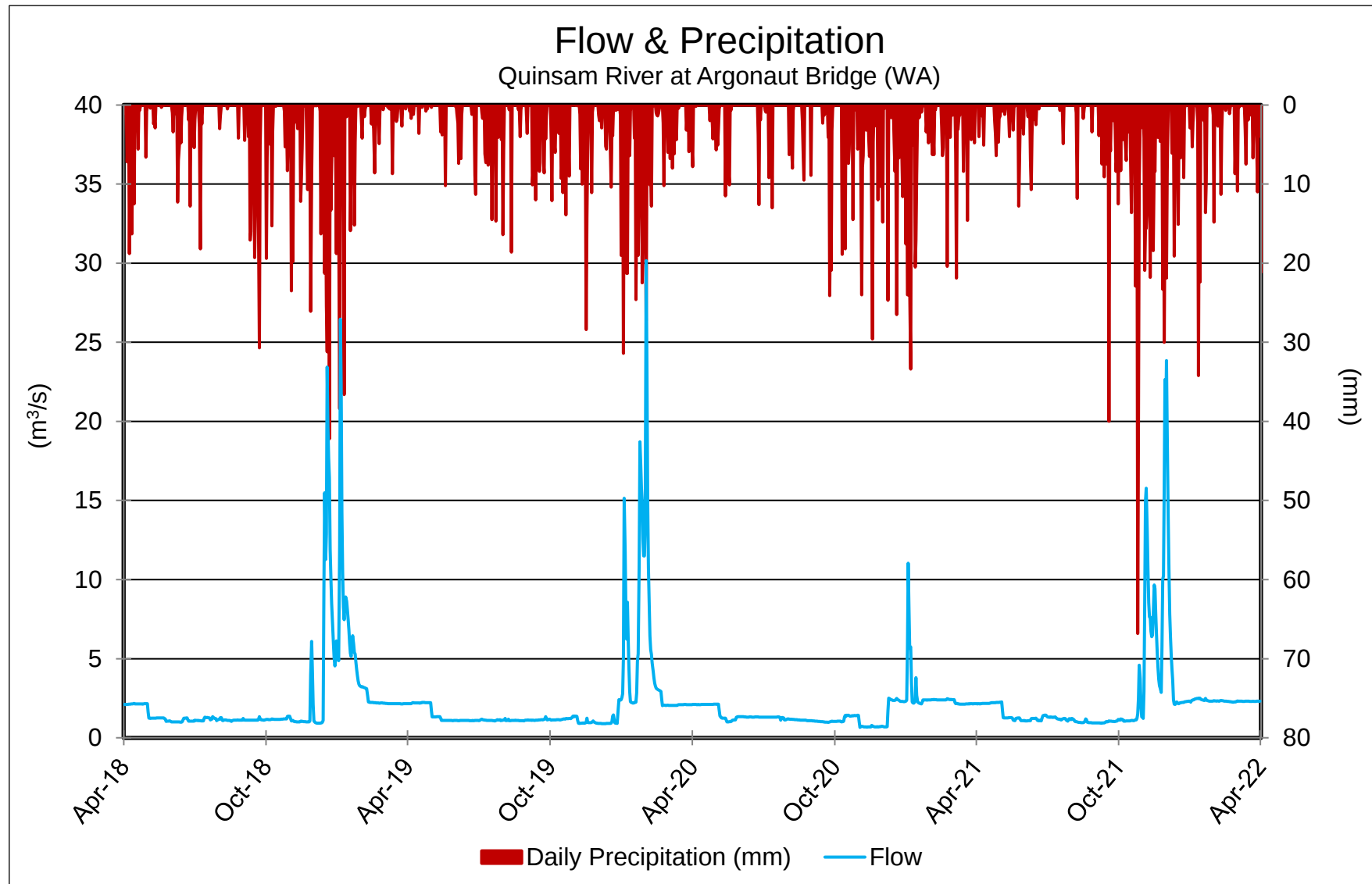
5 in 30 Total Manganese (mg/L) -
Quinsam River

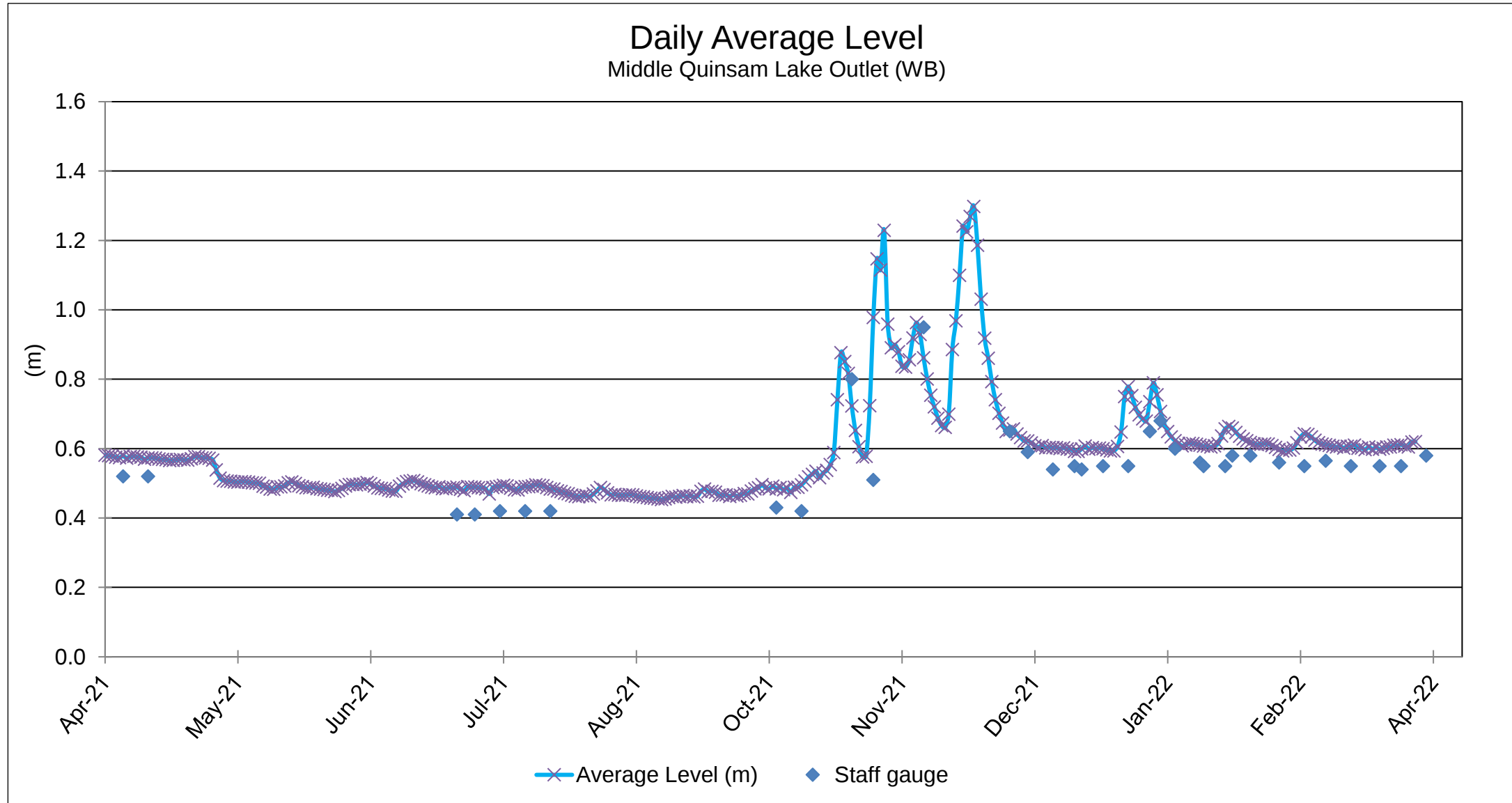






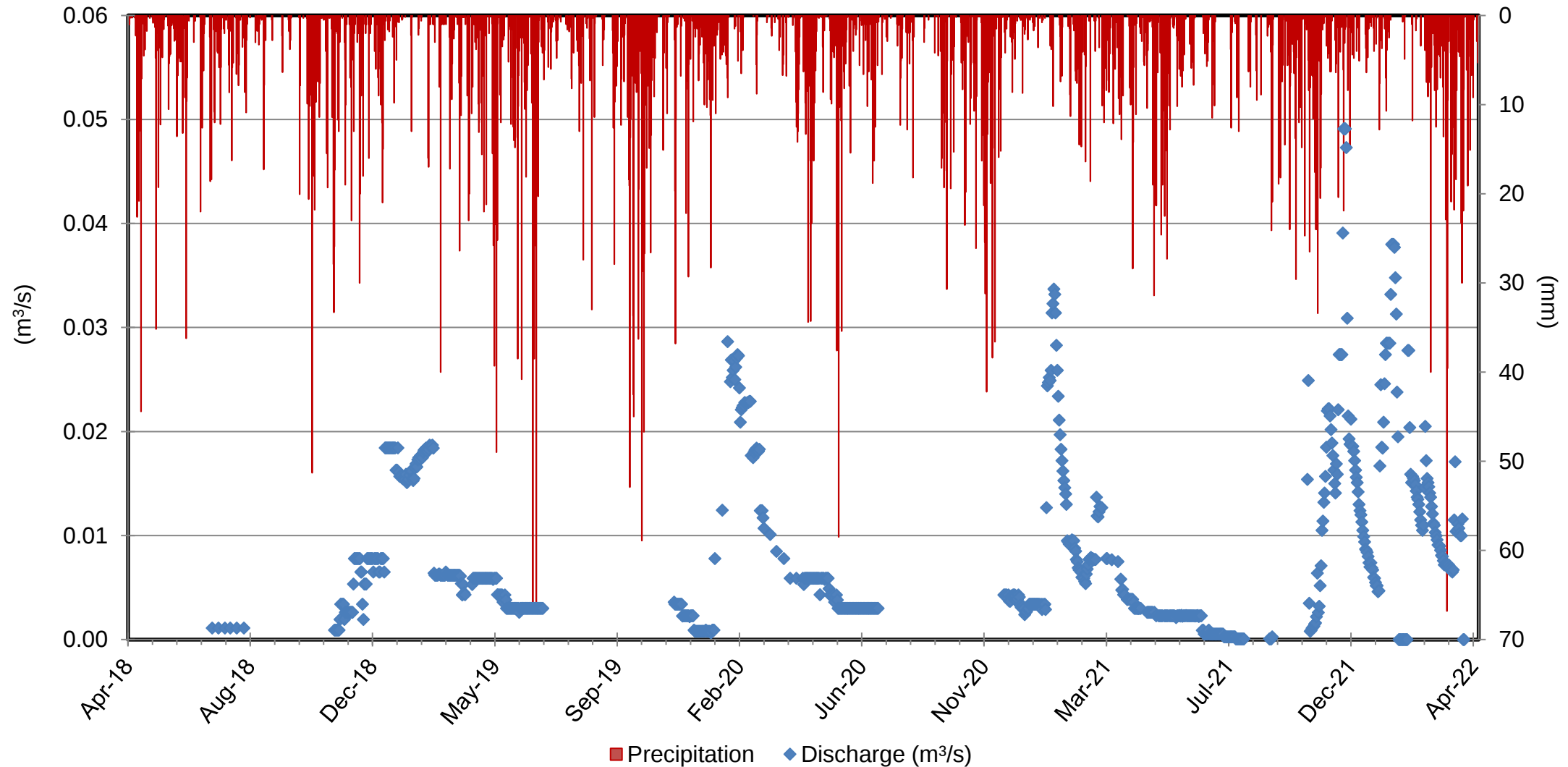


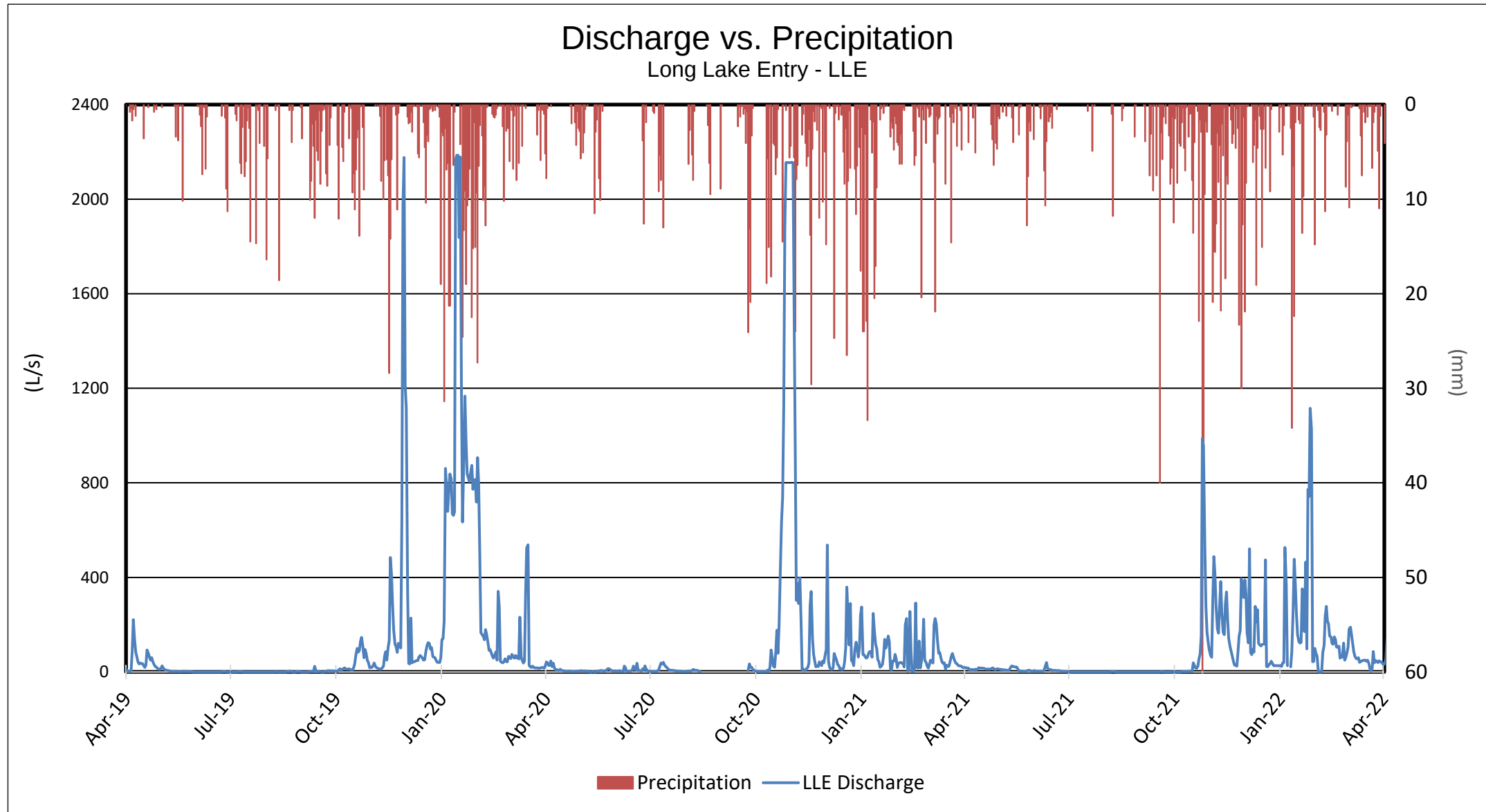


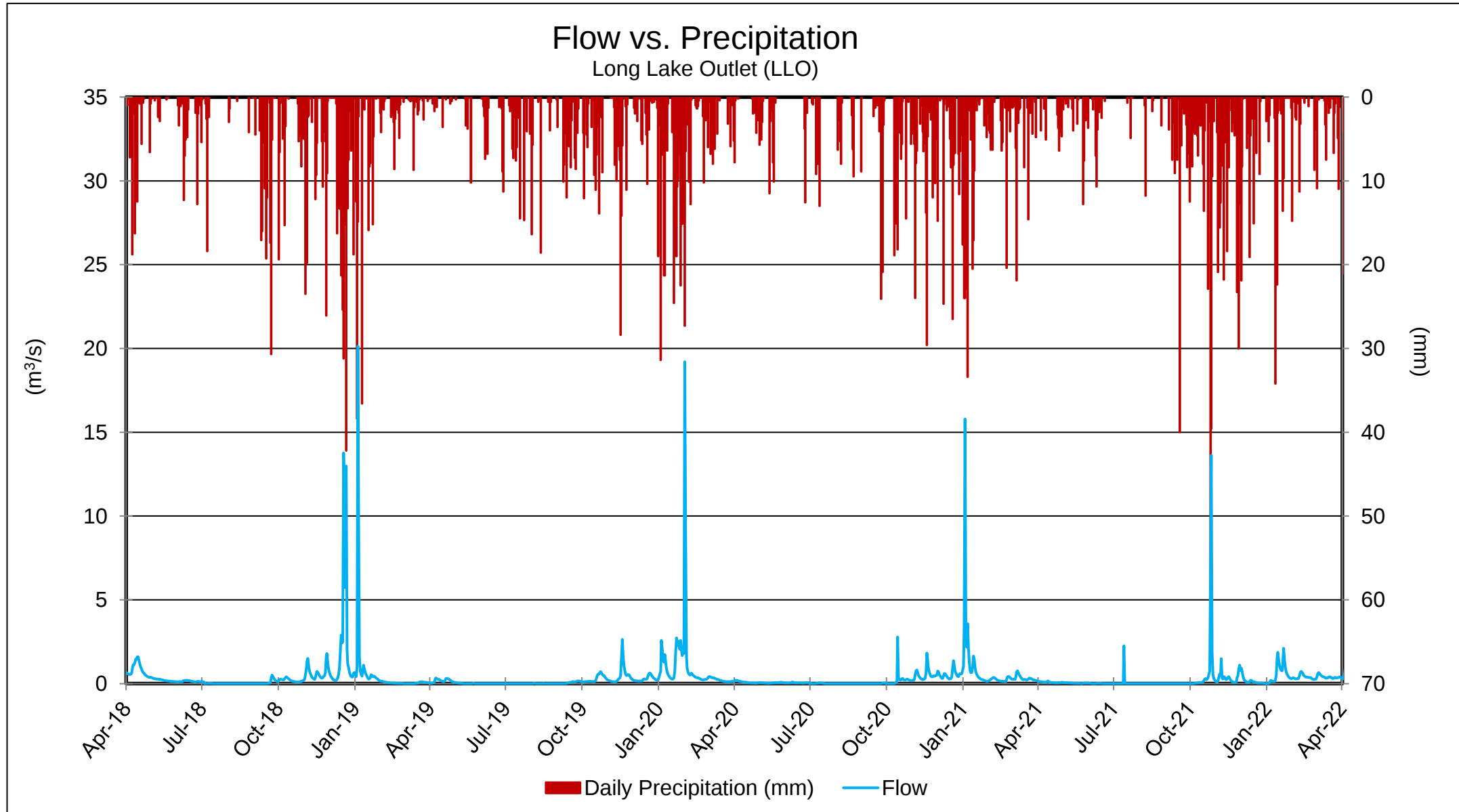


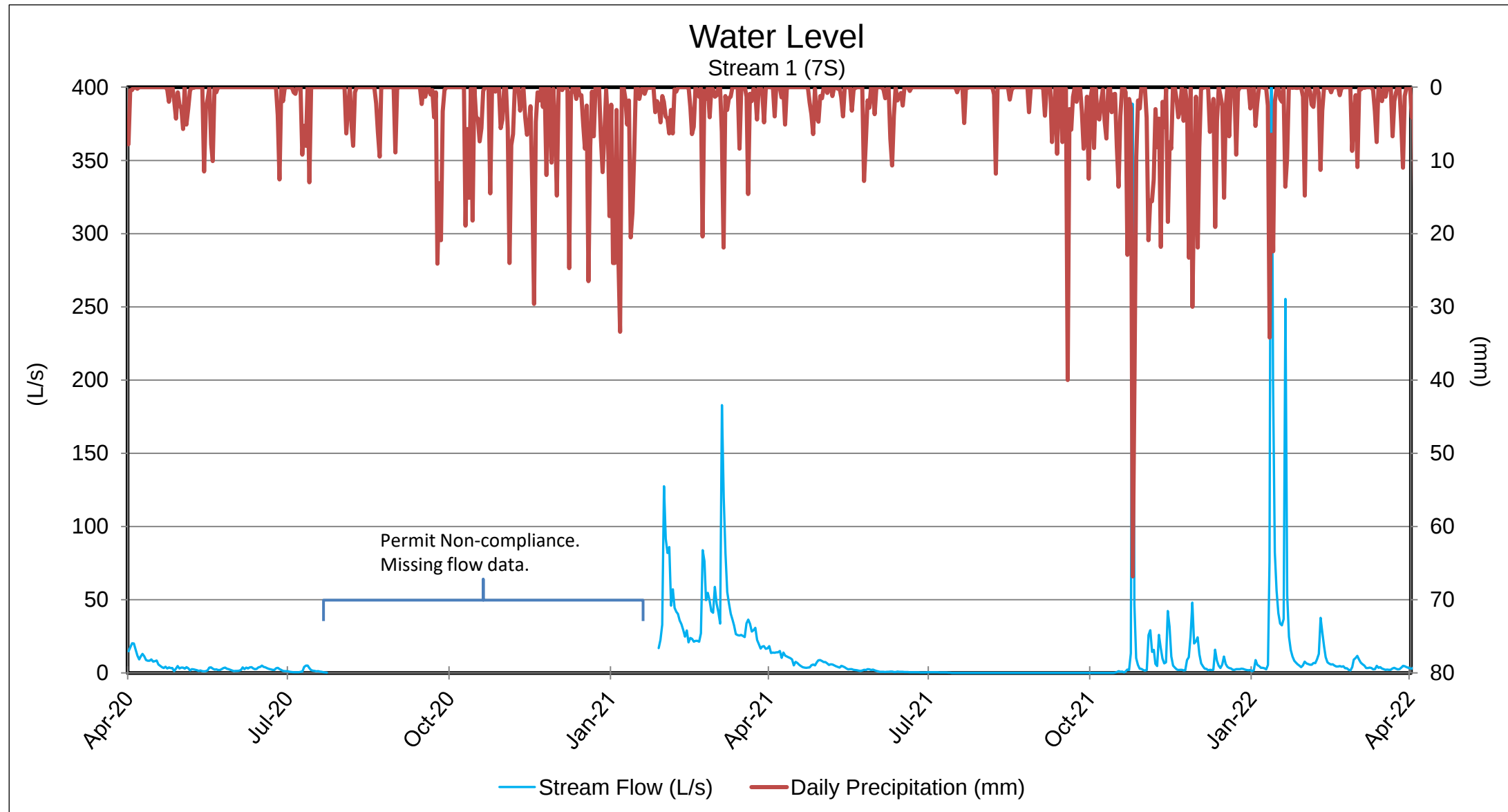
Discharge vs. Precipitation

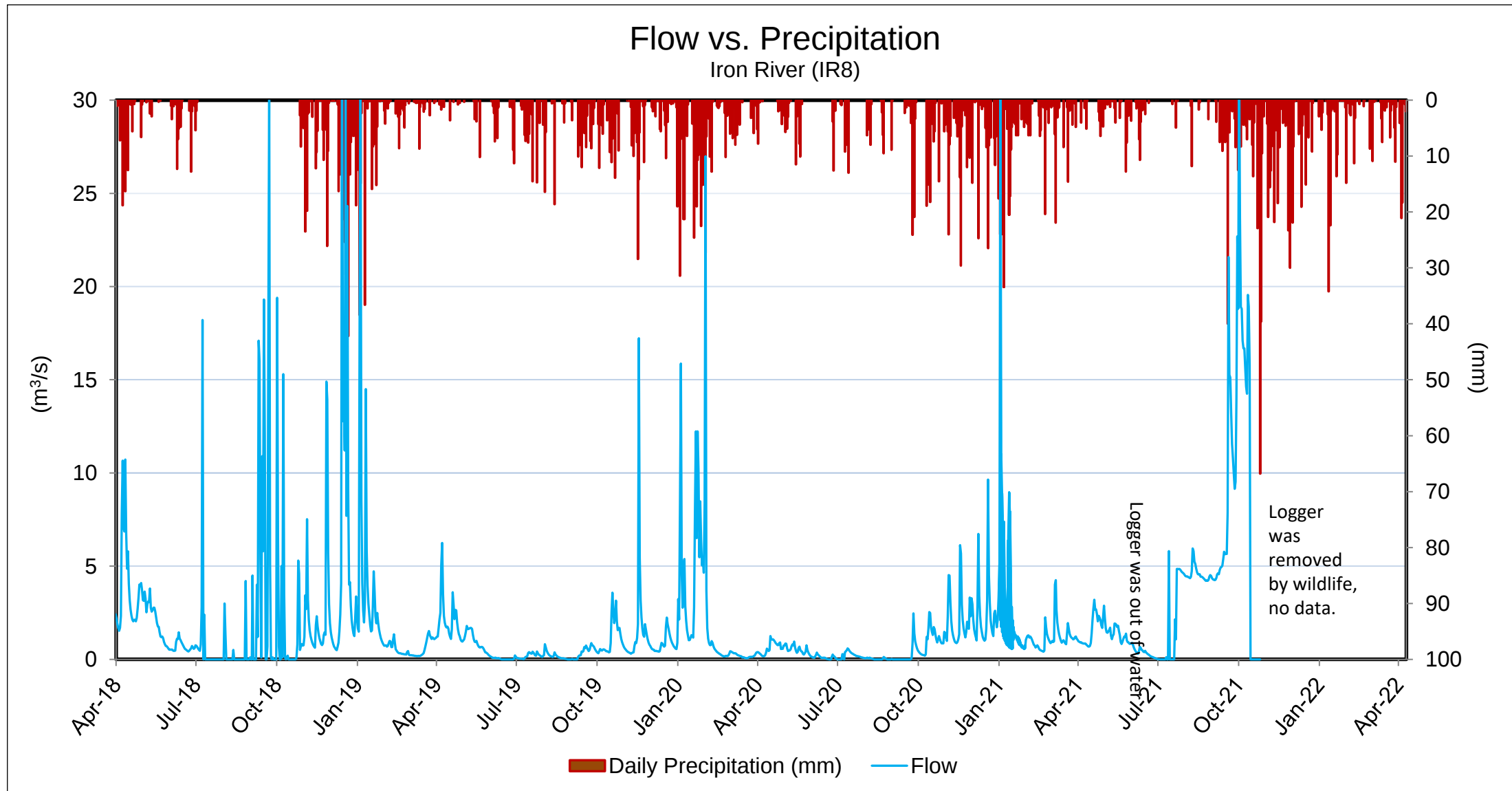
Long Lake Seep Middle (LLSM)



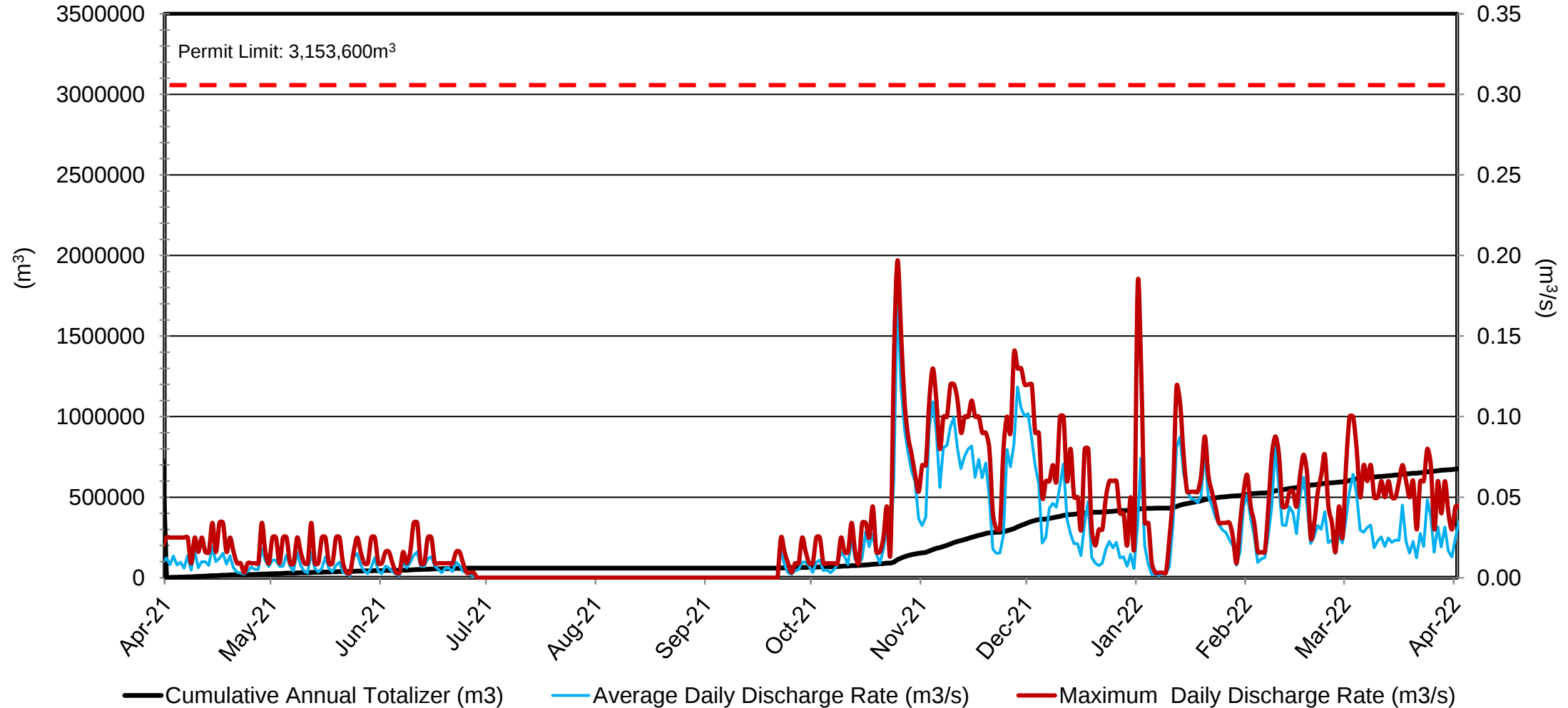






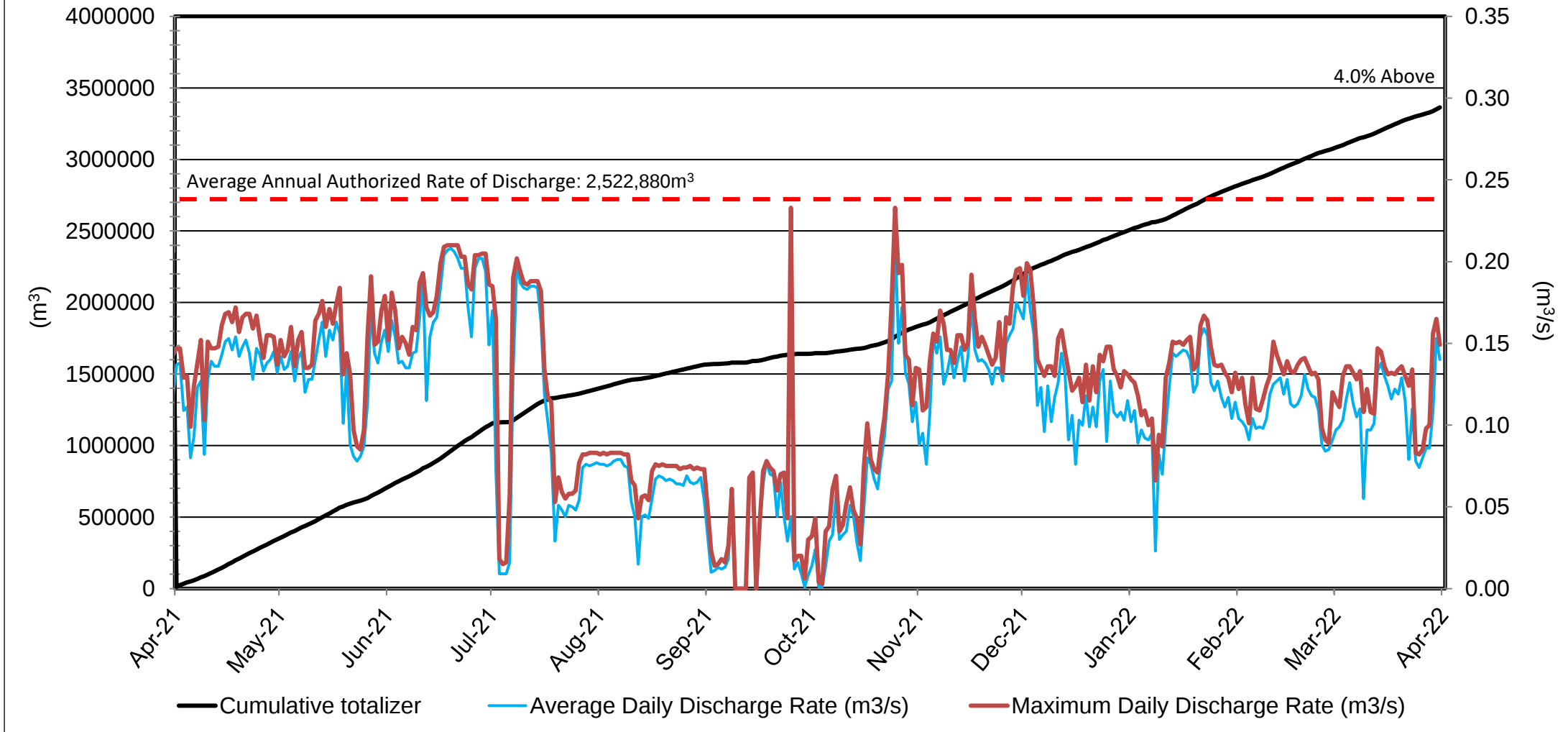


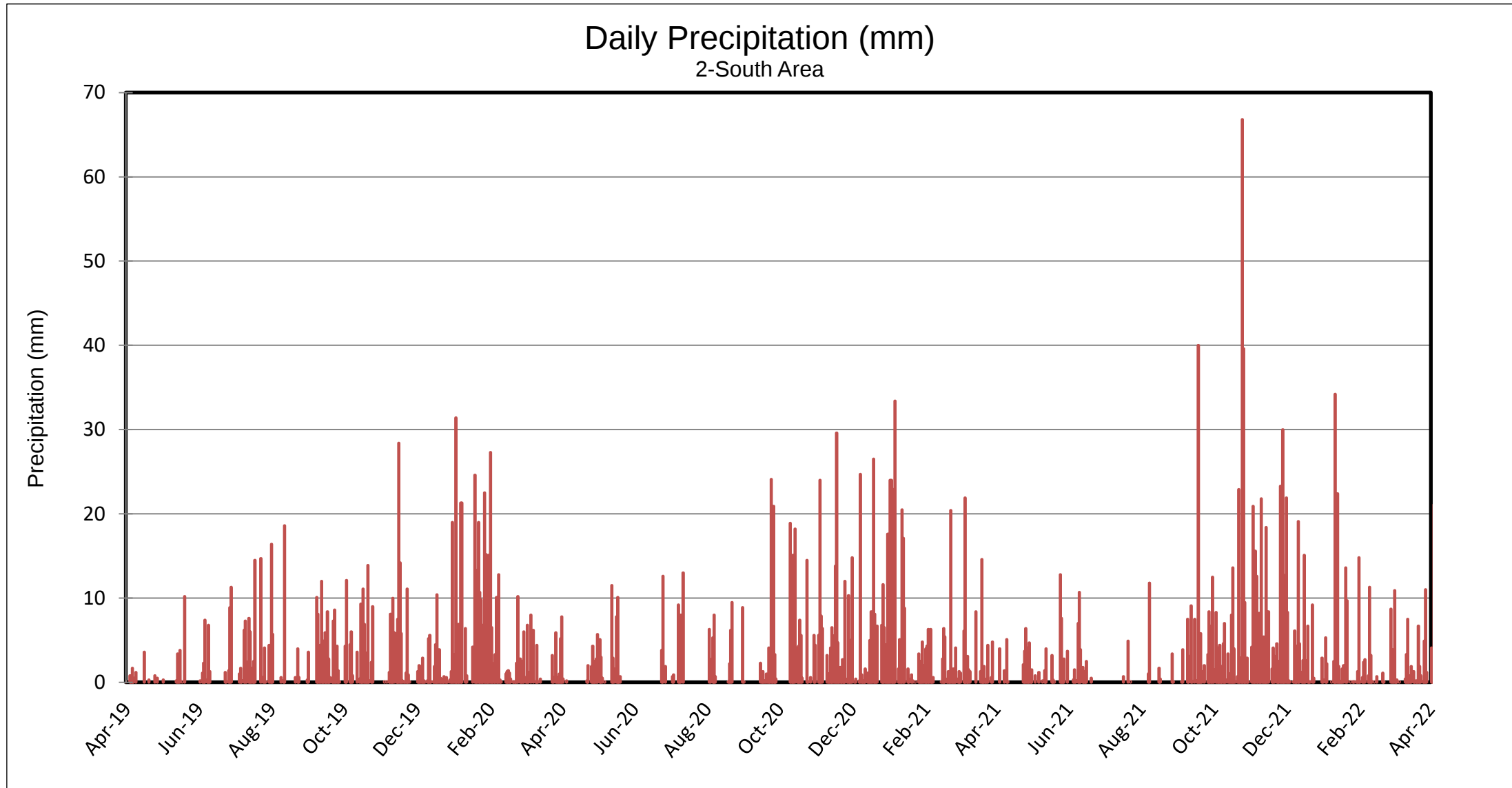
Cumulative & Daily Discharge Rates Settling Pond 1 (SPD)



Cumulative & Daily Discharge Rates

Settling Pond 4 (WD)





Flow Rate at 90° V-notch Weir vs. Precipitation

2-South Inflow

