

US EPA ARCHIVE DOCUMENT

# Situation Photo Log

Wednesday, July 18, 2012

Kalamazoo River / Enbridge Spill

**Weather / River Conditions from Tuesday (7-17-2012):**

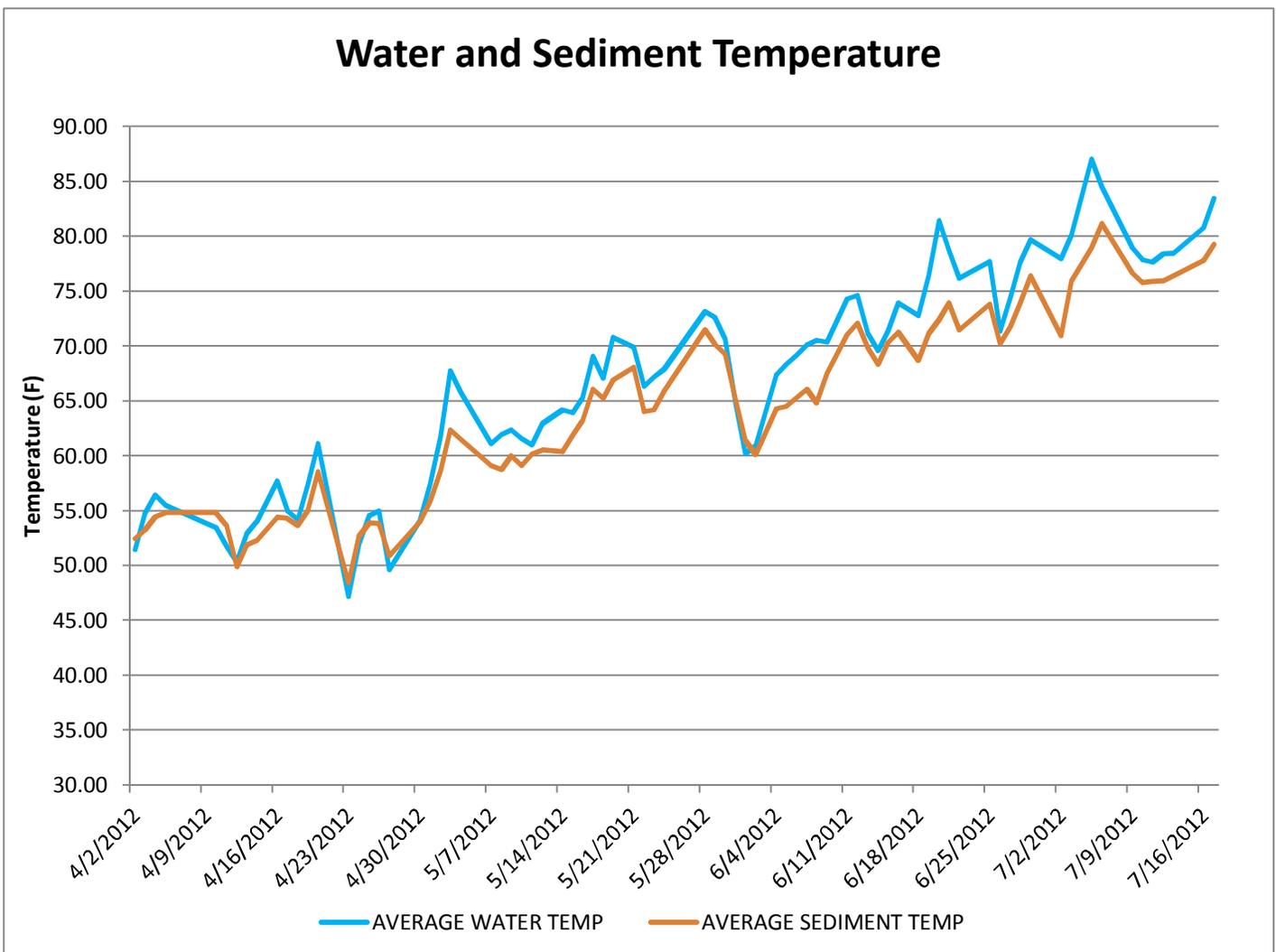
Conditions: Sunny

Ambient Air Temperature High: 98° F

Average River Water Temperature: 83.46° F

Average River Sediment Temperature: 79.30° F

### Water and Sediment Temperature



Prepared by:  
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START-USEPA  
Situation Unit Leader



1. Morrow Lake sheen sweep boat observed operating between Rowe Island and the small island the E4.5 Boom was previously anchored to.



2. Morrow Lake poling crew.



**3. Morrow Lake Delta observed crew performing an underwater inspection of the sediment curtain attached to Boom F.**



**4. Morrow Lake Delta observed crew doing debris removal from Boom E.**



5. Morrow Lake Delta observed crew performing velocity measurements.



6. Morrow Lake Delta observed sheen sweep boat operating along Boom C.



7. MP33.0A proposed sediment trap location. Water levels continuing to recede.



8. MP30.8 LDB water levels continuing to recede.



9. MP30.8 LDB sheen observed.



10. E2 Boat Launch observed water temperature readings being taken.



11. MP23.1 RDB, sheen observed.



12. MP23.1 RDB, sheen observed.



13. MP21.5 Oxbow, sheen observed on east and west sides of Custer Drive Bridge.



14. MP21.5 Oxbow, sheen observed on east side of Custer Drive Bridge.



15. MP15.5 South Mill Pond.



16. MP15.5 South Mill Pond, observed sheen flowing out into the river.



17. MP9.75 RDB observed crew performing sheen differentiation test.



18. MP11.75 LDB back channel sheen observed.



19. Observed core logging in new location near the C3.2 Boat Launch.



20. Source Area soil core collection.



21. MP5.4 LDB sheen observed.



22. MP5.55 LDB sheen observed.



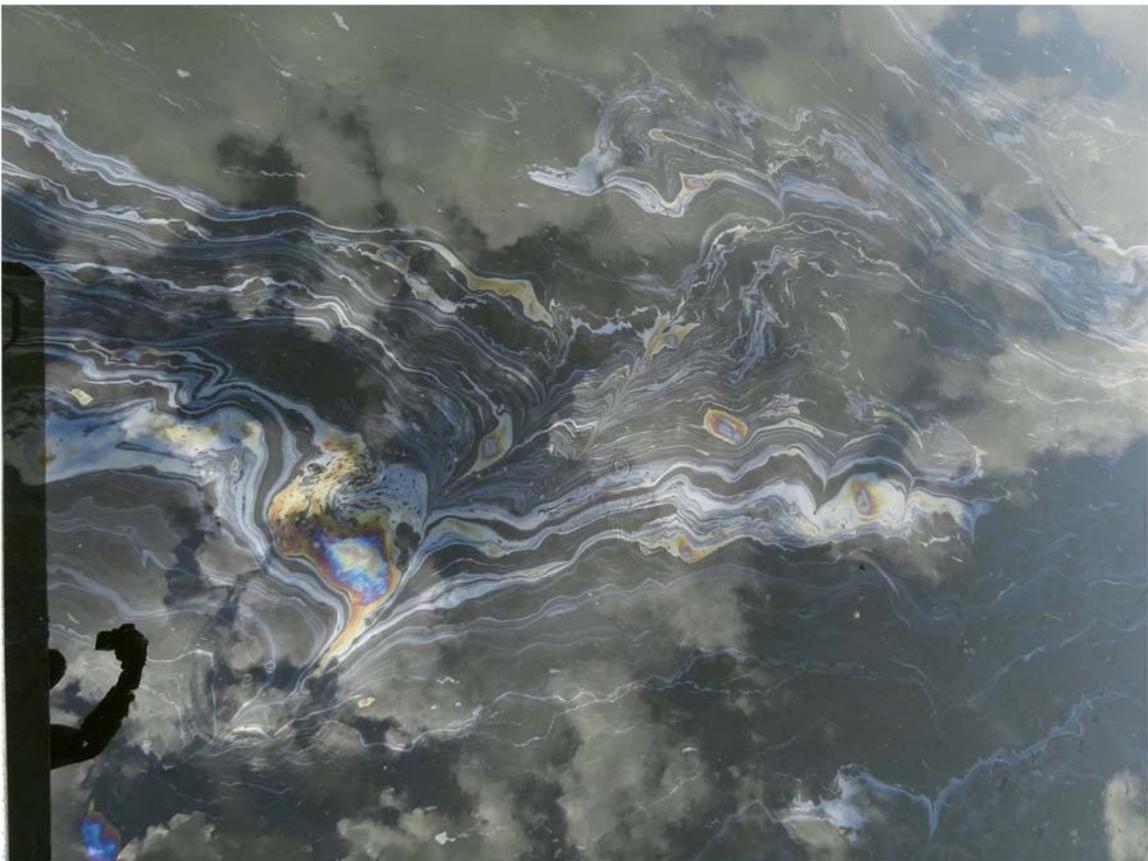
23. Ceresco Dam containment boom, sheen observed collecting along boom.



24. Ceresco Dam containment boom, sheen observed collecting along boom.



25. MP5.63 LDB Railroad Trestles, sheen observed.



26. MP5.63 LDB Railroad Trestles, sheen observed.