Situation Photo Log

Wednesday, September 25, 2013
Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Water Gauge	N/A	N/A
C3.2 Boat Launch	N/A	N/A

Barometric Pressure

Location	Barometer (in/Hg)*
Marshall	30.01
Battle Creek	30.02
Kalamazoo	30.02

*****Barometric pressure information was obtained from the National Weather Service National Oceanic and Atmospheric Administration (NOAA) website www.weather.gov

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Situation Unit

1. Overview of the "Donna Mae" and "Lake Lady" dredge operations.

2. Overview of the "Bobbi" dredge operations.

3. MP4.35 “Donna Mae” dredge operations observed the pilot channel created by the dredge.

4. MP4.5 “Lake Lady” dredge operations observed the pilot channel created by the dredge.

5. MP4.85 "Bobbi" dredge operations observed the pilot channel created by the dredge.

6. MP4.85, observed the "Bobbi" dredge in operation during the afternoon ground survey.

7. MP5.63 Observed crew working on the "Chris L" dredge.

8. MP5.63, observed the "Chris L" dredge in operation during the afternoon ground survey.

9. Ceresco Dam dredge pad overview.

10. Overview of Ceresco Dam East Dredge Pad.

11. Overview of Ceresco Dam West Dredge Pad.

12. Observed crew performing pre dam notching site preperation.

13. MP10.5 Sediment trap sediment removal overview.

14. MP10.5 Sediment trap sediment removal overview.

15. MP13.4 Mill Ponds dredge pad overview.

16. MP14.65 Observed the dredge operating.

17. MP14.65 Observed the dredge operating.

18. MP14.75 Observed a crew removing the sediment trap structure.

19. MP15.75 Observed a crew sampling walling tubes.

20. MP21.5 Sediment trap, observed the continued site preparation for dredge activities.

21. MP21.5 Sediment trap observed the downstream sheet piling installed.

22. MP21.5 Sediment trap, observed a crew making adjustments to sheet piling.

23. MP21.5 Sediment trap, observed the continued site preparation for dredge activities.

24. MP30.8 Sediment trap observed a bathymetry crew.

25. Morrow Lake Delta E4 Containment observed poling crews.

26. Morrow Lake Delta E4 Containment overview.

Sheen Observations

September 25, 2013

- C0.4 Boat Launch
- MP5.85 RDB Dredge area
- E4 Containment Boom C
- E4 Containment Boom D
- E4 Containment Boom E
- E4 Containment Boom F

Sheen responses at Ceresco will no longer be requested if sheen is identified to be within containment, despite sheen observation meeting response criteria. Sheen collecting within containment to be managed by crews tending the containment booms.