

US EPA ARCHIVE DOCUMENT

Situation Photo Log

Tuesday, November 27, 2012

Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Boat Launch Gauge	35.54	44.85
Ceresco Dam Control Point	37.75	44.08
E4 Boat Launch Gauge	38.05	39.75



1. Source Area, ice observed on standing water in source area.



2. Frac Tank City, crews observed constructing shelter adjacent to decon area.



3. MP5.63, Ceresco Dam trestle, no sheen observed. Ice observed on both upstream and downstream sides of trestle on LDB and RDB.



4. MP5.75 Ceresco Dam control point, debris observed along containment boom. No ice observed along containment boom.



5. Bathymetry survey crews observed setting up along Ceresco Dam control point during morning ground survey.



6. Ceresco Dam during afternoon overflight, bathymetry crews observed operating along LDB at Ceresco impoundment.



7. Bathymetry crews observed near Ceresco Dam trestle during overflight on return to Marshall Brooks Field.



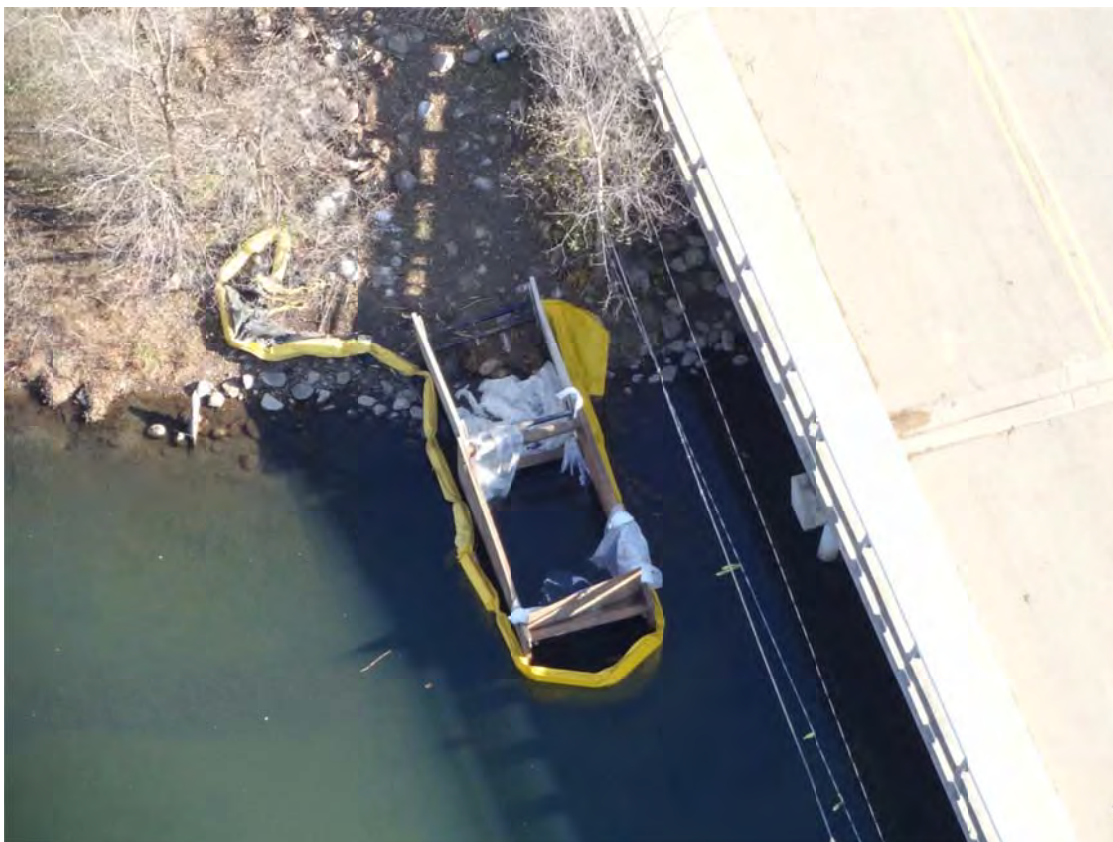
8. MP 4.5 RDB during afternoon overflight, debris removal crew observed mobilizing downstream toward Ceresco Dam.



9. Bathymetry crew observed along LDB at Ceresco Dam impoundment.



10. South Mill Pond, no sheen observed, ice observed in back channel areas.



11. Observed trench box still in river on north side of Burnham Street Bridge.



12. North Mill Pond, no sheen observed. Ice observed across most of backchannel area in eastern portion of Mill Pond.



13. MP 21.25 oxbow, no sheen or ice observed.



14. MP 28.25 oxbow, no sheen or ice observed in oxbow.



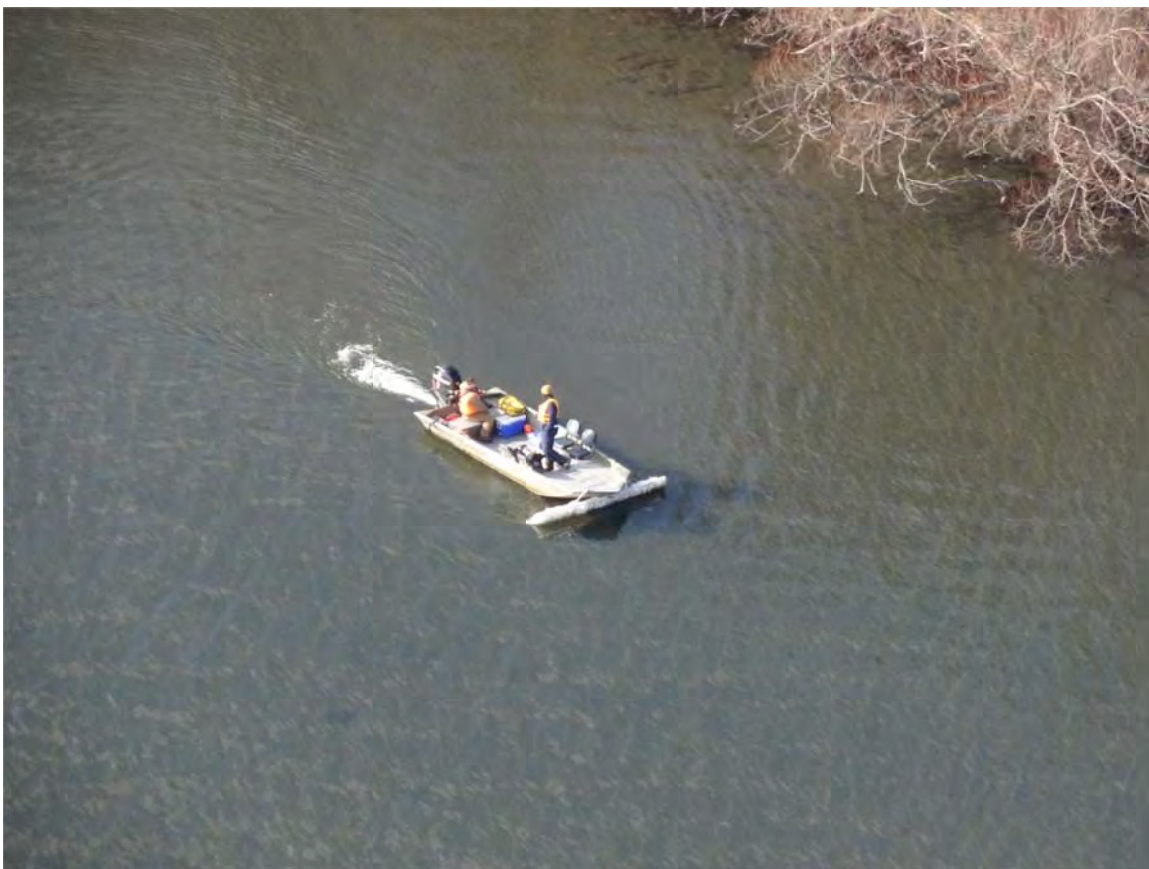
15. Morrow Lake Delta, small patches of ice observed in southern portion of delta.



16. Western end of Morrow Lake Delta. Boom anchors remain in place. No sheen or ice observed.



17. Observed two sweeper boats operating in western end of North Cove of Morrow Lake.



18. One of two sweeper boats operating in North Cove of Morrow Lake.



19. View of western end of Morrow Lake looking west, no ice or sheen observed.



20. Morrow Lake Dam. No ice observed.