

US EPA ARCHIVE DOCUMENT

Situation Photo Log

Friday, January 4, 2013

Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Water Gauge	33.60	38.08
C3.2 Water Gauge	32.58	34.67
D2 Water Gauge	33.08	33.72
E0.5 Water Gauge	34.95	35.33
E2 Water Gauge	34.87	37.14
E4 Boat Launch	34.68	35.64

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Situation Unit Leader



1. Confluence, bank ice observed has decreased from yesterday.



2. MP2.25 LDB, no sheen or significant bank ice observed.



3. Water Gauge at C0.4 Boat Launch. River channel remains largely covered in ice.



4. MP5.70 RDB, ice and snow observed along both river banks. River channel remains open.



5. MP5.75 RDB, observed recently positioned noise monitoring meter.



6. Ceresco Dam Impoundment, no ice observed flowing downstream in river channel.



7. C3.2 Boat Launch, small patches of frazil ice observed flowing downstream in river channel.



8. MP 15.25 South Mill Pond, river channel predominantly covered in ice.



9. MP15.50 North Mill Pond and culverts remain covered in ice and snow.



10. Water Gauge at D2 Boat Launch, minor bank ice observed.



11. MP21.50 frazil ice observed flowing downstream in river channel has decreased from yesterday.



12. MP21.50 RDB, ice has receded from yesterday.



13. MP27.00 Shady Bend Campground, only minor bank ice observed.



14. E2 Boat Launch, no sheen or significant bank ice observed.



15. E3 Boat Launch, no sheen or bank ice observed.



16. Water gauge south of E4 Boat Launch surrounded by ice and snow.



17. Morrow Lake looking southwest from E4 Boat Launch. Morrow Lake and south cove covered in ice and snow.



18. North shoreline and north cove of Morrow Lake covered in ice and snow.