

Method B: Zebra Mussel Monitoring Report

Personal Data

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Monitoring Location

Date: See attached table Time: See attached table
County: Marathon City: --
Body of Water: Big Eau Pleine Reservoir
Nearest Landmark (town, highway, boat ramp, bridge):
Big Eau Pleine Dam

Distance from nearest landmark: Samplers hung from railings at dam.

Habitat Type: River/Stream Natural Lake/Pond Marsh/Swamp
Canal/Ditch Man-Made Reservoir Estuary/Bay

Water Quality Parameters

Water Temperature: See attached table Secchi Depth: --

Sampler Information

Total Water Depth: See attached table Depth of Sampler: 2.0m
Number of Days Sampler was in place : 184

Monitoring Results

Number of mussels found: # on Top side of Plates: 0
on Bottom side of Plates: 0
Total: 0
Size of the largest mussel: N/A
Size of the smallest mussel: N/A

If greater than 20 mussels are found measure 20 mussels chosen randomly from the sample. If less than 20 mussels are found measure all mussels found. Report results in table given at the end of this manual.

BIG EAU PLEINE RESERVOIR - ZEBRA MUSSEL MONITORING SUMMARY:

DATE	TIME	TOTAL DEPTH (m)	TEMPERATURE (°F)	REMARKS
26-APR-05	11:55	8.9	48.7	Two samplers installed
18-MAY-05	8:30	9.0	52.5	One sampler checked – negative
20-JUN-05	14:05	9.0	77.4	One sampler checked – negative
25-JUL-05	10:45	7.7	77.2	One sampler checked - negative
18-AUG-05	8:40	6.6	74.3	One sampler checked - negative
27-SEP-05	14:00	5.3	67.1	One sampler checked - negative
27-OCT-05	13:20	5.3	50.0	Both samplers removed and checked - negative