

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: _____
Size of the smallest mussel: _____

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
25-APR-00	1410	7.0	46.8	Two samplers installed
10-MAY-00	1620	7.1	64.4	One sampler checked - negative
29-JUN-00	0830	10.5	68.0	One sampler checked - negative
28-JUL-00	1005	8.6	72.5	One sampler checked - negative
30-AUG-00	0810	8.3	72.1	One sampler checked - negative
25-SEP-00	0820	9.1	59.3	One sampler checked - negative
25-OCT-00	1255	7.8	55.4	Both samplers removed and checked - negative