

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 : 188

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 |
|-----------|------|--------------------|---------------------|--|
| 23-APR-98 | 1255 | 8.9 | 48.0 | Two samplers installed |
| 07-MAY-98 | 0900 | 8.6 | 55.8 | One sampler checked - negative |
| 27-MAY-98 | 1245 | 8.1 | 62.2 | One sampler checked - negative |
| 26-JUN-98 | 1355 | 8.5 | 71.6 | One sampler checked - negative |
| 30-JUL-98 | 1035 | 7.0 | 74.8 | One sampler checked - negative |
| 27-AUG-98 | 0940 | 6.5 | 75.6 | One sampler checked - negative |
| 27-OCT-98 | 1350 | 5.4 | 52.1 | Both samplers removed and checked - negative |