Phase II: Zebra Mussel Monitoring Report

Name: Patrick Schools - GLEA Address: Hay 67 P.e.B., 200 Dity: Forting State: DT Zip: 53125 Phone Number: (414) 275-6310 Date: 7-9-16 Country: Welmorth City: Forting Body of Water: General Lath Nearest Landmark (town, highway, boat ramp, bridge): Goody's Marina (Fortina) Distance from nearest landmark: Habitat Type: River/Stream Natural Lake/Pond Marsh/Swamp Estuary/Bay Water Quality Parameters Temperature: 23° C Secchi Depth: 2.5 m Sampler Information Total Water Depth: Depth of Sampler: Length of time sampler was in place (Days): 2.7 days Monitoring Results Number of mussels found: # on Top side of Plates: # on Bottom side of Plates: Total: Description Size of the largest mussel (in mm): Size of the smallest mussel (in mm):
State: ST Zip: 53.73 Phone Number: (NY) 275-6310 Monitoring Location Date: 7-9-9/2
State: ST Zip: 53125 Phone Number: (NY) 275-6310 State: ST Zip: 53125 Monitoring Location Date: 7-9-9/5
Monitoring Location Date: 1-9-96 County: Welmorth City: Fortuna Body of Water: Geneva Lash Nearest Landmark (town, highway, boat ramp, bridge): Growdy's Marina (Fortana) Distance from nearest landmark: Habitat Type: River/Stream Natural Lake/Pond Marsh/Swamp Estuary/Bay Canal/Ditch Man Made Reservoir Estuary/Bay Water Quality Parameters Temperature: 23° C Secchi Depth: 25 m Sampler Information Total Water Depth: Depth of Sampler: 1 m Length of time sampler was in place (Days): 27 days Monitoring Results Number of mussels found: # on Top side of Plates: 4 on Bottom side of Plates: 5 on Bottom side of
Date: 7-9-6 County: Walworth City: Fortung Body of Water: Geneur Lake Nearest Landmark (town, highway, boat ramp, bridge): Goody's Manina (Fontana) Distance from nearest landmark: Habitat Type: River/Stream Natural Lake/Pond Marsh/Swamp Estuary/Bay Canal/Ditch Man Made Reservoir Estuary/Bay Water Quality Parameters Temperature: 3°C Secchi Depth: 2°5 m Sampler Information Total Water Depth: Depth of Sampler: 100 Length of time sampler was in place (Days): 2°7 days Monitoring Results Number of mussels found: # on Top side of Plates: 70 # on Bottom side of Plates: 70 Size of the largest mussel (in mm): 70 Total: 70 Size of the largest mussel (in mm): 70
Nearest Landmark (town, highway, boat ramp, bridge): Gordy's Marina (Fontana) Distance from nearest landmark: Habitat Type: River/Stream Natural Lake/Pond
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Sampler Information Total Water Depth: Length of time sampler was in place (Days): Monitoring Results Number of mussels found: # on Top side of Plates: # on Bottom side of Plates: Total: Total:
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Density of mussels on sampler:
Density of mussels(N/M^2)=Number counted (N) X 10,000 Area Counted (cm ²)
Area conversions for the plate sampler described in this document:
<u>Plate Size Area (in.²) Area(cm²)</u> 6" x 6" 36 232
8" x 8" 64 413
10" x 10" 100 645
12" x 12" 144 929
Total (4 plates): 344 2219

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 on next page.