

BECKENHOLDT PARK POND

Hancock County

2007 Supplemental Evaluation

Date of Survey: 10/4/2007

Biologist: Jamie L. Smyth

Survey Objectives: Evaluate the stocking success at Beckenholdt Park Pond.

Methods: Survey effort consisted of 0.13 h (one lap around the pond) of daytime DC electrofishing. Collected fish were measured to the nearest 0.1 in TL.

Summary: Beckenholdt Park Pond is a 1.5 acre pond located in Hancock County and is owned by Greenfield Parks and Recreation. The Division of Fish and Wildlife (DFW) agreed to manage the pond in the fall of 2006. The pond was initially stocked by the DFW in November 2006 with 1,527 bluegill (2.0 in) and 232 largemouth bass (3.0 in).

The stockings at Beckenholdt were successful. A total of 16 bluegill was collected that ranged in length from 5.5 to 6.1 in. Bluegill CPUE was 123.1/h. There were 9 largemouth bass collected that ranged in length from 8.7 to 9.4 in. CPUE for bass was 69.2/h. Bluegill and largemouth bass are self-sustaining and are expected to spawn in 2008. No further stocking is required.

Annual stockings of channel catfish are slated at a rate of 100, 10 in fish/acre (150 total). The first stocking occurred in the fall of 2007 when 156, 11.1 in channel catfish were stocked. The next stocking is scheduled for the fall of 2008.

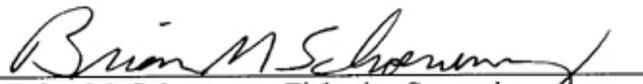
Aquatic vegetation control is a major fisheries management tool and also improves angler access. The town board is encouraged to continue hiring private applicators to conduct aquatic vegetation control treatments.

Submitted by: Jamie L. Smyth, Assistant Fisheries Biologist

Date: July 18, 2008

Approved by: J. Rhett Wisener, Fisheries Biologist

Approved by:


Brian M. Schoenung, Fisheries Supervisor

Date: December 17, 2008