

Town Meeting of the Town of Highland Lake, Alabama

A town meeting was held on Tuesday, May 8, 2018 at the Anchor. Mayor Vice opened the meeting at 6:00 p.m. The purpose of the meeting was to review the March 2018 data management plan and fish assessment conducted by Southern Pond Professionals. Mayor Vice introduced Biologist Mason Grimes of Southern Pond Professionals.

Mr. Grimes presented the results of a comprehensive electrofishing survey that was conducted at Highland Lake on March 22, 2018 and March 27, 2018. During the survey, Southern Pond Professionals assessed fish population dynamics, visual and chemical water quality, and any aquatic plants present. The lake was divided into five sections. A sample was extracted using electrofishing methods to show the state of equilibrium between predators and prey present. Water samples were collected and analyzed for alkalinity, hardness, and pH using LaMotte water test kit. Visual evaluation of physical attributes was used to identify potentially undesirable plant species.

The objective of this management plan is to establish and maintain a population of fish with a balanced predator prey relationship to potentially grow trophy bass and black crappie in Highland Lake.

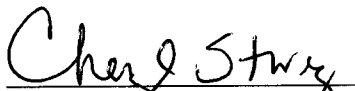
Mr. Grimes reviewed the details results of the survey. Over 50 fish were tagged. A process for reporting the weight and length of tagged fish that are caught will be developed and communicated to residents and non-residents with lake use permits.

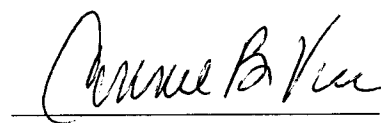
Mr. Grimes reviewed the recommendations and schedule. Recommendations include harvesting, supplemental feeding, structures, and supplemental stocking. He stated the shad population looks good.

The next step is for the Lake Committee to meet and make recommendations to the town council.

The town meeting concluded at 6:55 pm.

Respectfully submitted:


Cheryl Storey, Town Clerk


Connie B. Vice, Mayor