

## 2022 Gilly's Park Ponds – Town of Rock Mounty, VA

### Key Findings

- An electrofishing survey was conducted on the larger of two ponds at Gilly's Park, Town of Rocky Mounty, VA on September 21, 2022. The entire shoreline of the pond was sampled totaling 652 seconds collecting largemouth bass, bluegill, redear sunfish and channel catfish.
- A total of 58 largemouth bass were collected and sizes ranged from 3 to 16 inches in total length. All bass collected were less than 12 inches except one that measured 16 inches. Young largemouth bass, less than 8 inches accounted for 72% of the sample.
- The largemouth bass catch rate (CPUE) for all sizes was 320 fish/hr.
- Proportional stock density (PSD) for largemouth bass was 6.
- Sixteen bluegill and five redear sunfish fish were collected. Bluegill size ranged from 2.5-7 inches in length. Redear sizes ranged from 3-8inches.
- Bluegill and redear sunfish CPUE was 88 fish/hr. and 28 fish/hr., respectively.
- Bluegill PSD was 27.
- Additionally, one channel catfish was collected in the sample.

### Management Action Taken

- In September 2022, five spider block style fish attractors were placed in the pond to attract fish in casting distance from the bank.

