

Assessment Unit Summary

- **Unit Name:** Grayson Lake
- **AU ID:** KY-830
- **Description:** Dam to Lake Boundaries
- **County:** Elliott, Carter
- **Overall Category:** 5
- **Assessment Date:** 07/13/2023

2024 Reporting Cycle



Warm Water Aquatic Habitat is full support, category 2

Basis for Listing: Designated use found to be fully supporting, basis for listing is not applicable.

Monitoring:

- **Data Types:** Physical/Chemical
- **Sample Date Range:** 04/20/2017 - 11/04/2019
- **Programs:** Ambient Lakes Monitoring and Ambient Lakes - USACE



Primary Contact Recreation is not assessed, category 3



Secondary Contact Recreation is full support, category 2

Basis for Listing: Designated use found to be fully supporting, basis for listing is not applicable.

Monitoring:

- **Data Types:** Observational
- **Sample Date Range:** 04/20/2017 - 10/17/2017
- **Programs:** Ambient Lakes Monitoring



Fish Consumption is partial support, category 5

Basis For Listing: Concentrations did not meet the water quality standard.

Parameters:

- Mercury in Fish Tissue | category 5 | Impaired, TMDL Priority: Low

Suspected Sources: Source Unknown

Monitoring:

- **Data Types:** Other Public Health Indicators
- **Sample Date Range:** 01/01/2003 - 12/31/2003
- **Programs:** Fish Tissue - Rotation



Domestic Water Supply is not assessed, category 3



Outstanding State Resource Water is not applicable

Data Locations - Physical/chemical, pathogen, tissue, and biological monitoring data are available on request by emailing EEC Open Records (EEC.KORA@ky.gov) and referencing the assessment unit name and ID; chemical monitoring data for regulated facilities (e.g. wastewater and drinking water) can be found in the EPA ECHO database (echo.epa.gov).

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