

Kansas HABs Program - Emergency Response Plan

- **COVID-19 severely curtails field and analytical capacity**
 - Routine weekly sampling and algal ID / cell counts not possible
- **Working closely with on-site Lake Managers where possible**
 - All encouraged to post basic informational signage for public
 - Many inexperienced lake visitors
- **Routine data collection = structured map-based visual reports**
 - Data collected at KDHE's established HAB sample points
 - Jar tests, site photos, and written report submitted weekly
 - Consistent standards for evaluation of reports
- **Sampling/analysis restricted to rare events**
 - Human and animal health complaints
 - Public water supply lakes where utility does not test raw water
 - A few other cases (e.g., toxins present, no staff on site, pre-holiday census)
 - Analyzed by KHEL for cyanotoxins (subsamples preserved for ID later)
- **Thanks to KDWPT, USACE, county/municipal managers, and KHEL**



Lovewell Reservoir, June 2020
and KDHE Advisory signage
(photo: Thane Loring, KDWPT)

WARNING

Harmful Algae Expected or Present

People and animals may get sick



**No Water Contact,
Swimming, Wading**



**No Skiing or
Jet Skis**



**No Pets or
Livestock**

- Don't let people/pets eat dried algae or drink untreated lake water
- Clean fish well and discard guts
- If people/pets contact lake water: wash with clean, potable water as soon as possible
- Avoid areas of visible algae accumulation

Report new algae blooms to Kansas Department of Health and Environment at
<http://www.kdhehs.gov/algae-blooms/>
or by calling
785-296-5606

Report possible algae bloom illness
Call Local Health
Department in Kansas

For more information:
Scan this code or visit
kdhehs.gov/algae-blooms

Kansas Department of Health and Environment, 1000 West Jackson, Topeka, Kansas 66612, 785-296-5100 www.kdhehs.gov