



UTAH DEPARTMENT of
ENVIRONMENTAL QUALITY

**WATER
QUALITY**

Southeast Utah Health Department officials have updated advisories related to the harmful algal bloom in Scofield Reservoir. The changes in the advisories are based on recent toxin testing results, and are as follows:

Scofield Reservoir

- Madsen Bay Boat Ramp: changed from CAUTION to WARNING
- Frandsen Boy Scout Dock Area: changed from CAUTION to WARNING
- All other areas remain at a CAUTION advisory

The public, their pets, and other animals are warned to avoid the Madsen Bay at the Boat Ramp and the Frandsen Boy Scout Camp Dock area of Scofield Reservoir due to the presence of an harmful algal bloom.

The Utah Division of Water Quality and the Southeast Utah Health Department will continue to collect samples from the reservoir and the Price River downstream until the bloom subsides.

The public should not swim in water bodies under a WARNING advisory. While boating activities are allowed, recreators should avoid areas of scum. In areas with a CAUTION advisory, swimming and other water activities are allowed, however, recreators should stay out of areas of scum. Pets and livestock should not be in or drink the water at any advisory level.

Although algae are a natural part of many freshwater ecosystems, under the right conditions they can proliferate to create large algal blooms. These blooms can contain harmful cyanobacteria, a type of bacteria (often referred to as blue-green algae) that produces toxins that can pose risks to humans, wildlife, domestic animals and fish.

Symptoms of cyanotoxin poisoning include headache, fever, diarrhea, abdominal pain, nausea and vomiting, and sometimes allergic-like reactions from the skin.

For concerns about possible human exposure, call the Utah Poison Control Center at 800-222-1222, or your physician.

For concerns about possible exposure to animals; contact your local veterinarian.

Updates on this and other harmful algal blooms occurring in the state are available at:
<http://www.deq.utah.gov/Pollutants/H/harmfulalgalblooms/bloom-2016/index.htm>