



Current Florida Practice for Algal Bloom Response

- **DEP and DOH use visual presence of an algal bloom as one threshold**
 - **Used as a trigger by DEP to perform Algal Bloom Response Sampling (cyanotoxins, algal ID, Nutrients, and Chl *a*)**
 - **If cyanobacteria are present, but no toxins detected, DOH encourages local county health units to issue a Caution Advisory**
- **If cyanotoxins are detected (at all), DOH encourages local county health units to issue an Alert Advisory**
 - **DEP performs repeat sampling at sites with detectable toxin levels until toxins are no longer detected**
 - **Alerts are removed once cyanobacteria bloom or toxins are no longer present per DEP HAB Dashboard**