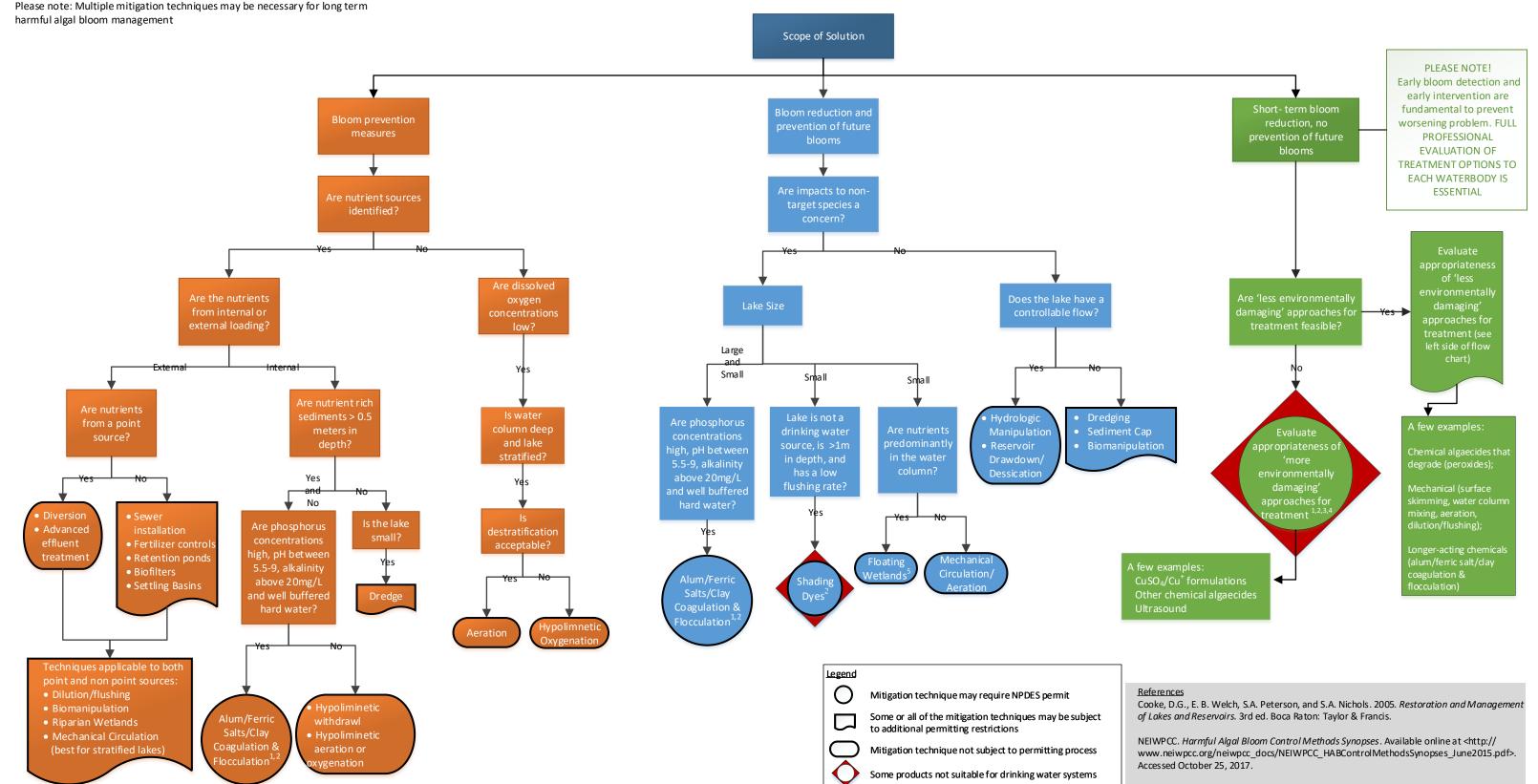
DISCLAIMER:

Mitigation techniques presented on this page do not constitute a recommendation or endorsement by California EPA.

Algae Mitigation Technique Selection Process for Lakes

For control of cyanobacteria and harmful algal blooms (selection of mitigation measures should be based on at least one year of monitoring data)



Check product label for recreational safety information

Apply early in bloom cycle

Potential toxin release from cell lysis

Follow label instructions for rate, treatment timing, risks to non-target species and use in drinking water systems

Emerging technology - Additional research recommended

8/3/2020

Mitigation Subcommittee of the California Cyanobacteria and Harmful Algal Bloom Network (a workgroup of the California Water Quality Monitoring Council) http://www.mywaterquality.ca.gov/habs/index.html U.S. EPA. 1988. The Lake and Reservoir Restoration Guidance Manual. USEPA 440/5-88-002.

U.S. EPA. 2017. Control and Treatment. Available online at https://www.epa.gov/nutrient-policy-data/control-and-treatment. Accessed October 25, 2017.

SWRCB. *Permitting Requirements for Algae and Aquatic Weed Control*. Available online at https://www.epa.gov/sites/production/files/2017-05/documents/permitting-requirements-algae-r9.pdf. Accessed November 6, 2017.