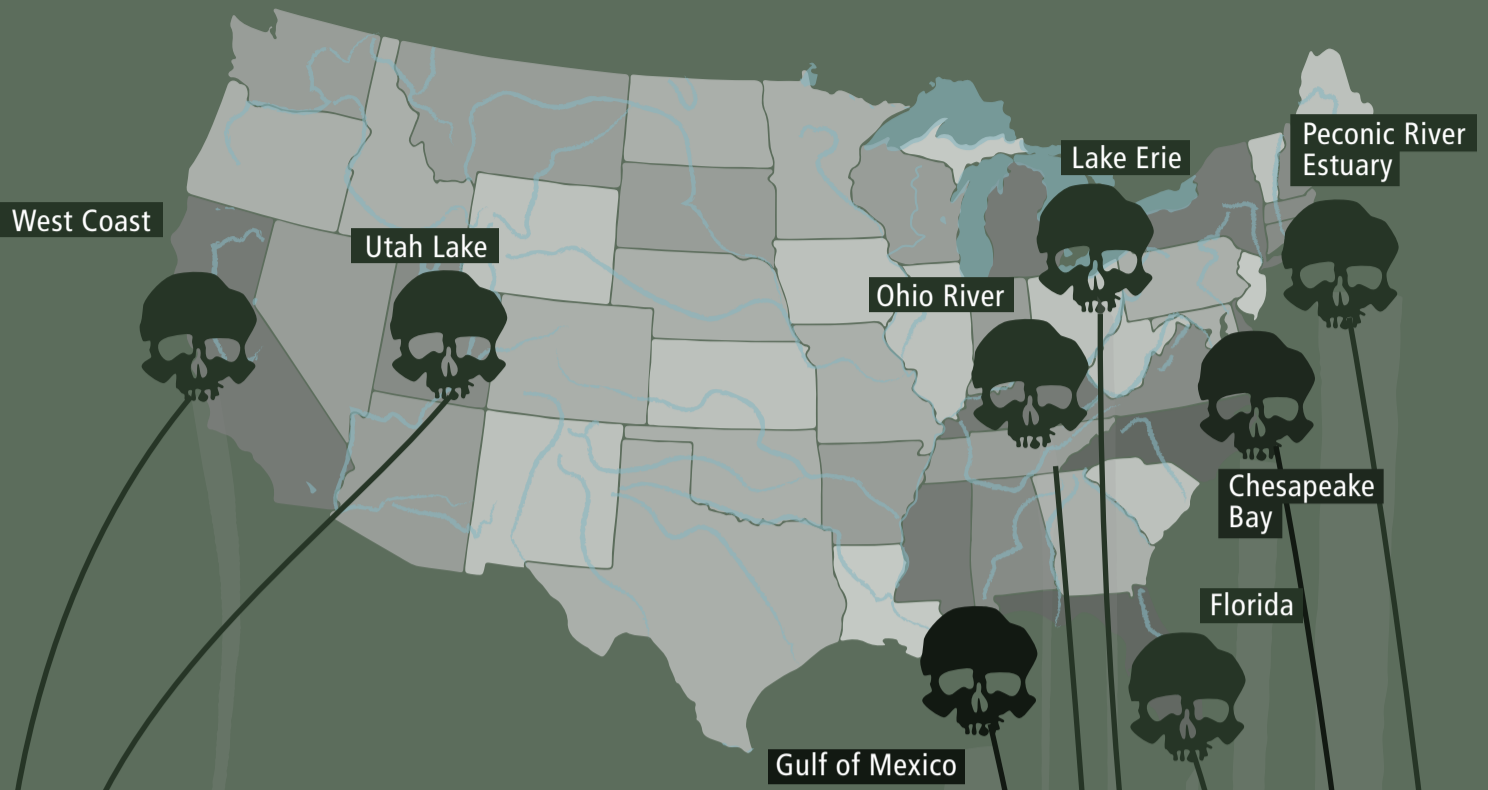


ALGAL BLOOM

HARMFUL ALGAL BLOOM HOTSPOTS

Algal blooms happen across the world, but here are some of the biggest (and worst) in the US and their causes.



Utah Lake Harmful Algal Bloom, 2016

CAUSES: Farm Fertilizers, Wastewater Treatment Plant Discharges, Urban Runoff, Climate Change



West Coast Toxic Dungeness Crab, 2015

CAUSES: Farm Fertilizers, Climate Change, Warming Water, Atmospheric (Natural, Fossil Fuel Combustion, Nitrous Oxide)



Gulf of Mexico Dead Zone, Reoccurring

CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Urban Runoff, Atmospheric (Natural, Fossil Fuel Combustion, Nitrous Oxide)



Ohio River 650-Mile Harmful Algal Bloom, 2015

CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Urban Runoff



Lake Erie Harmful Algal Bloom, Reoccurring

CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges



Lake Okeechobee, St. Lucie and Caloosahatchee Rivers Harmful Algal Bloom, Reoccurring

CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Lawn Fertilizers



Chesapeake Bay Harmful Algal Bloom, Reoccurring

CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Urban Runoff



Peconic River Estuary Large Fishkill, 2014-15

CAUSES: Farm Fertilizers, Climate Change, Septic Systems, Wastewater Treatment Plant Discharges, Lawn Fertilizers



REFERENCES:

Chesapeake Bay Foundation
<http://bit.ly/2bRrFhh>

National Oceanic and Atmospheric Administration
<http://bit.ly/1pTlppS>

The Nature Conservancy
<http://bit.ly/2crrK0w>

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