The Problem
The low oxygen levels in the Northern Gulf of Mexico have created a dead zone that is uninhabitable for fish.

Cause
Harmful algal blooms feed on the nitrogen run-off from Mississippi River
Algal blooms die and sink to the ocean floor
Bottom dwelling bacteria eat algae and consume oxygen

Solution
Encourage fish supply stores in Port St. Joe, FL to supply Bentonite clay flocculent

Fishermen buy clay at $1 per pound and spray clay onto algae prior to it blooming to kill algae

Less algae = less bacteria = more oxygen = MORE FISH

Other major ports in the Gulf follow the lead of Port St. Joe

Clay Application
The clay should be applied prior to the peak dead zone season during the summer.

Projected Results
Yields of Fish From Port St. Joe, FL