

ESSENTIAL AQUACULTURE



ESSENTIAL TO MEET SEAFOOD DEMAND

PROBLEM

There's Not Enough Seafood
40M+ tons of additional fish will be needed to maintain current demand by 2030.¹

Aquaculture would complement wild harvesting to meet demand.

ESSENTIAL TO YIELD MORE PROTEIN

America Needs More Sustainable Protein
Americans must develop healthful, sustainable animal protein to feed the global population of 9.5B by 2050.²

Aquaculture, recognized as one of the most resource-efficient farming methods, can produce more sustainable protein.

ESSENTIAL TO U.S. JOBS

The global aquaculture market will be \$378 billion by 2027³
Thousands of jobs will be needed.

Aquaculture supports a diverse workforce, including jobs in production & processing, in coastal communities, on farms & in emerging technology fields.

ESSENTIAL TO INDUSTRY GROWTH

America is Missing an Opportunity to Grow its Seafood & Agricultural Industries
The U.S. imports up to 85% of its seafood instead of farming more locally grown seafood.⁴

Aquaculture can enable America to produce more seafood and increase the demand for locally grown crops, such as soybeans, corn & peas, which can be used in fish feed.

ESSENTIAL TO U.S. COMPETITION

American Aquaculture Meets only 5-7% of Seafood Demand⁵
U.S. offshore aquaculture is constrained by complex & inconsistent regulations, which hinder its growth.

Congress can clarify aquaculture regulatory & management activities across federal agencies to enable aquaculture to help meet the growing demand for American seafood.

ESSENTIAL TO CONSERVATION

America Needs to Conserve & Care for the Environment When Producing More Protein
We need low impact protein production solutions.

Aquaculture offers low carbon outputs and zero methane emissions with minimal reliance on scarce land & water resources. Shellfish clean the ocean and support strong ecosystems.

ESSENTIAL TO CLIMATE

Sustainability Must be Addressed in all U.S. Food Production.
Food system diversification will play an important role in supporting a stable food supply.

Aquaculture is an essential step towards addressing climate change. Water farmers have been on the front lines of climate impacts in the ocean to better understand impacts, adapt & build resiliency, and take action.

CONGRESS NEEDS TO SUPPORT OFFSHORE AQUACULTURE TODAY.