

ESSENTIAL AQUACULTURE



ESSENTIAL TO MEET SEAFOOD DEMAND

ESSENTIAL TO YIELD MORE PROTEIN

ESSENTIAL TO U.S. JOBS

ESSENTIAL TO INDUSTRY GROWTH

ESSENTIAL TO U.S. COMPETITION

ESSENTIAL TO CONSERVATION

ESSENTIAL TO CLIMATE

PROBLEM

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

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

The Pandemic is Stifling America's Seafood Industry
The U.S. fishing & seafood sector supported 1.7 million jobs in recent years.³

America is Missing an Opportunity to Grow its Seafood & Agricultural Industries
The U.S. imports 90% of its seafood instead of farming more locally grown seafood.⁴

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

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

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

SOLUTION

Aquaculture would complement wild harvesting to meet demand.

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

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

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.

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

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.

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.