

ALASKA
MAR**CULTURE****RE**
CLUSTER

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SOUTHEAST CONFERENCE

Annual Meeting

September 16-18, 2025

Sitka, Alaska



**SOUTHEAST
CONFERENCE**



ALASKA MARiculture CLUSTER



\$49 Million
EDA Funds



Project Period
Oct 1, 2022 -
Sept 30, 2026

529 -> 60 -> 21

AWARDEES
Build Back Better Regional Challenge



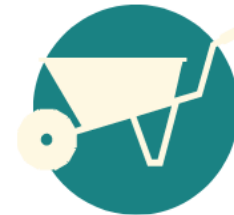
AMERICAN
RESCUE PLAN



Key

- ADVANCED MOBILITY and AEROSPACE
 - BIOTECHNOLOGY and HEALTH
 - CLEAN ENERGY
 - INDIGENOUS FINANCE
 - NATURAL RESOURCE and AGRICULTURE
 - NEXT GENERATION MANUFACTURING
 - STATES SERVED
- Icons mark the lead institution of awardees

EDA
U.S. ECONOMIC DEVELOPMENT ADMINISTRATION



7 Components
with more than 25 projects



13 Subaward Recipients



ALASKA MARiculture CLUSTER



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AWARDEES
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AMERICAN
RESCUE PLAN



7 Components
with more than 25 projects



13 Subaward Recipients

26 RFPs, \$18 M total

83 projects spread across 50 entities



Component Projects



Check for updates and join our mailing list:
www.alaskamariculturecluster.org



AMC Announces Kelp Seed Quality Improvement Research & Development Projects

April 15, 2025

To scale the kelp industry in Alaska, farmers need reliable access to quality kelp seed. Seed consistency can lower cost structures and improve yield ...



Seaweed Tissue Analysis Program Overview

March 24, 2025

Through the Alaska Fisheries Development Foundation (AFDF) subaward, the Alaska Mariculture Cluster (AMC) has funded three Research & Development projects to date focused on ...



De-Risking Mariculture Investments: Ocean And Wave Simulations & Analysis

March 24, 2025

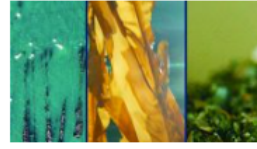
The Alaska Mariculture Cluster (AMC), in partnership with the Alaska Fisheries Development Foundation (AFDF) and Kelson Marine, has launched an ocean modeling, data collection, ...



AMC Invests In Kelp-Based Biostimulant Agriculture Projects

February 25, 2025

The Alaska Mariculture Cluster (AMC) is proud to announce funding for three groundbreaking projects that will help propel Alaska's mariculture industry by researching kelp-based biostimulants ...



Seaweed Dryers Market Research Report

February 18, 2025

Through the Equipment & Technology component of the AMC grant, Southeast Conference (SEC) contracted with Hatch Innovation Services (Hatch) to study the global landscape ...



Kelp Processing: Technical Report On Technology, Market, And Regulatory Considerations

January 9, 2025

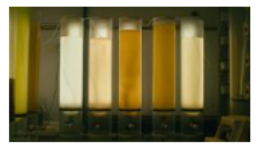
New technical report presents an overview of kelp processing technologies, key market trends, and regulatory considerations to inform product development efforts. On behalf of ...



UAF Hosts Mariculture Ideation Session In Kodiak

December 9, 2024

With funding from the AMC's Workforce Development grant component, the University of Alaska Fairbanks (UAF) recently hosted the Kodiak Ideation Studio, a multidisciplinary event aimed ...



Report: 2024 Alaska Mariculture Industry Overview

November 21, 2024

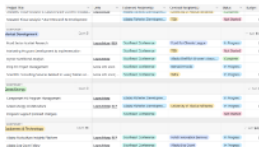
The Alaska Mariculture Cluster (AMC) contracted with McKinley Research Group and the Pacific Shellfish Institute to provide AMC and the broader mariculture industry with ...



AMC Launches Dashboard To Overview RFP Award Distribution

March 18, 2025

The Alaska Mariculture Cluster (AMC) has launched the AMC RFP Allocation Dashboard, an interactive tool that allows users to explore how AMC BBBRC funds ...



AMC Launches Airtable Database To Overview Funded Projects & Programs

March 17, 2025

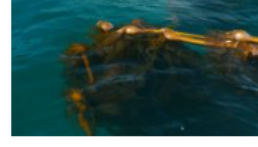
The Alaska Mariculture Cluster (AMC) has launched the AMC Airtable Database to serve as a user-friendly, centralized information hub for funded projects and programs ...



AMC Awards Second Cohort Of Other Mariculture Species R&D Projects

March 4, 2025

Mariculture farming in Alaska is primarily focused on cultivating Pacific oysters and three species of kelp (sugar, ribbon, and bull). The Alaska Mariculture Cluster (AMC) ...



Seaweed Population Genetics Program Overview

February 6, 2025

The Seaweed Population Genetics program, led by the Alaska Department of Fish and Game's (ADFG) Gene Conservation Laboratory, is conducting advanced genetic research on ...



AMC Theory Of Change & Evaluation Survey

February 4, 2025

The Alaska Mariculture Cluster (AMC) is a four-year grant-funded project aiming to stimulate Alaska's mariculture industry through strategic investments that de-risk the sector and ...



2025 Mariculture Conference Of Alaska

November 13, 2024

Save the Date With major funding support for the Alaska Mariculture Cluster, the 2025 Mariculture Conference of Alaska will be held in beautiful Sitka, Alaska ...



The Fish Site Publishes Alaska Mariculture Series

November 5, 2024

The Fish Site, an aquaculture industry news outlet and subsidiary of Hatch Blue, is publishing a series of articles profiling Alaska's mariculture industry. The ...



Food Sector Market Research For Alaska's Kelp And Oyster Products

November 1, 2024

Southeast Conference (SEC) contracted with Food for Climate League (FCL) to provide market research services to advance the goal of unlocking industry growth potential ...

Alaska Mariculture Insights Platform

Valuable insights and information for the whole Alaskan Mariculture ecosystem.

Scan the code to visit the platform.



PRESENTED BY:



the fish site



Alaskan mariculture: a lifeline for The Last Frontier

[PROCESSING](#) | [PEOPLE](#) | [SEAWEED / MACROALGAE](#)

15 September 2025 [SPONSORED](#)

Forging the missing link in the Pacific Northwest's seaweed supply chain

Working with one of North America's largest seaweed processors on one side, and a range of Alaska's fledgling seaweed farmers on the other, Mothers of Millions is ensuring that growers have a market, while processors have a reliable supply.



RECENT FEATURES



Figure 1. Alaska Oyster Harvest, (count of oysters sold*), 2020 – 2025 Forecast

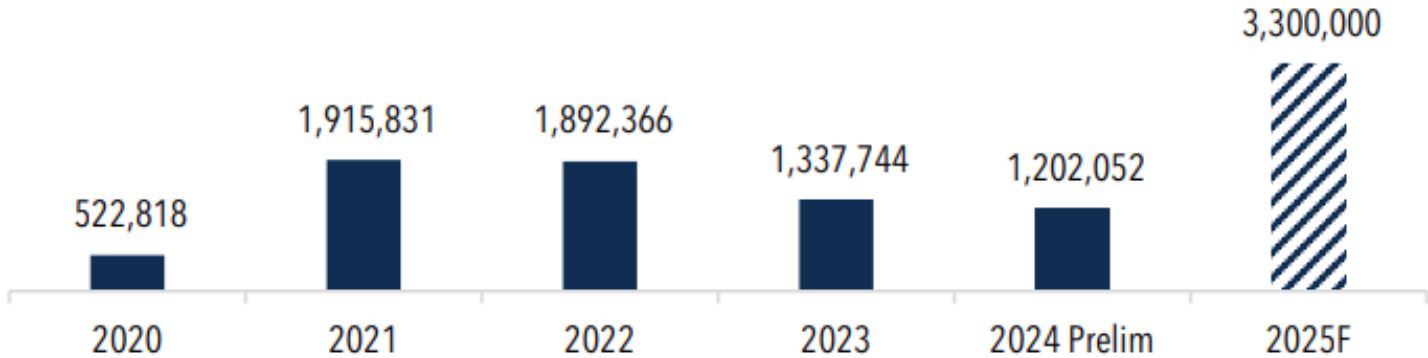


Figure 2. Alaska Oyster Farm-to-Farm Transfers, (count of oysters transferred), 2020 – 2024 Preliminary

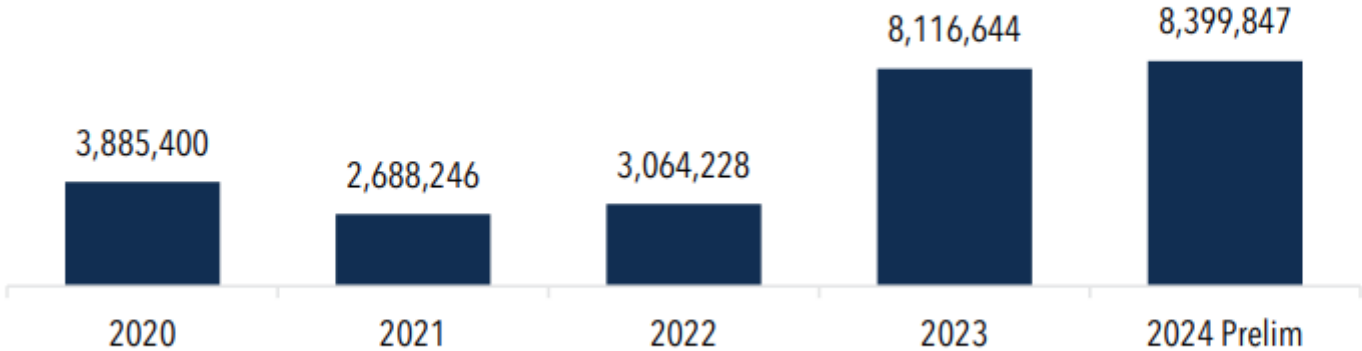
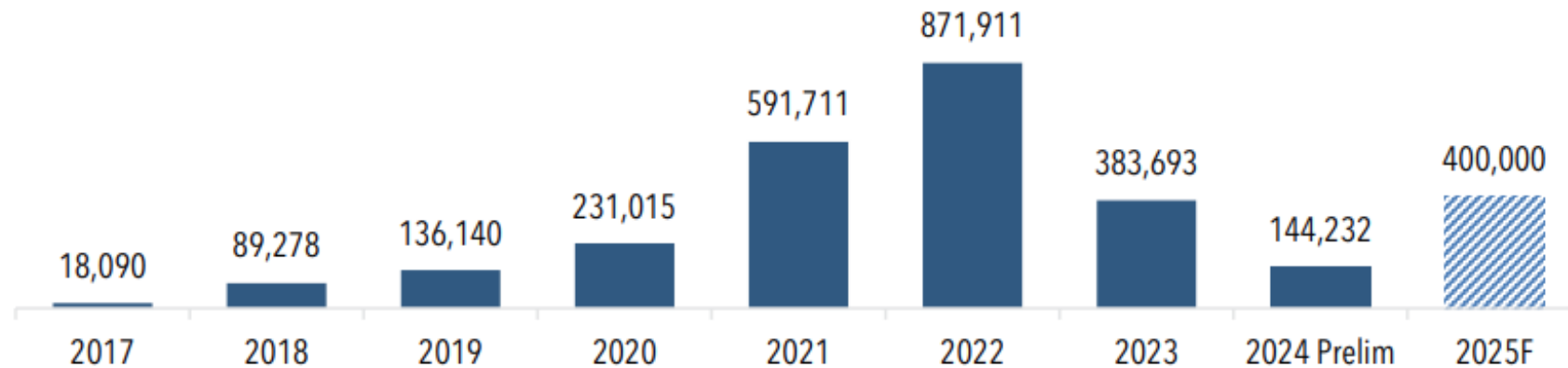


Figure 3. Alaska Seaweed Harvest (wet pounds), 2017-2025 Forecast



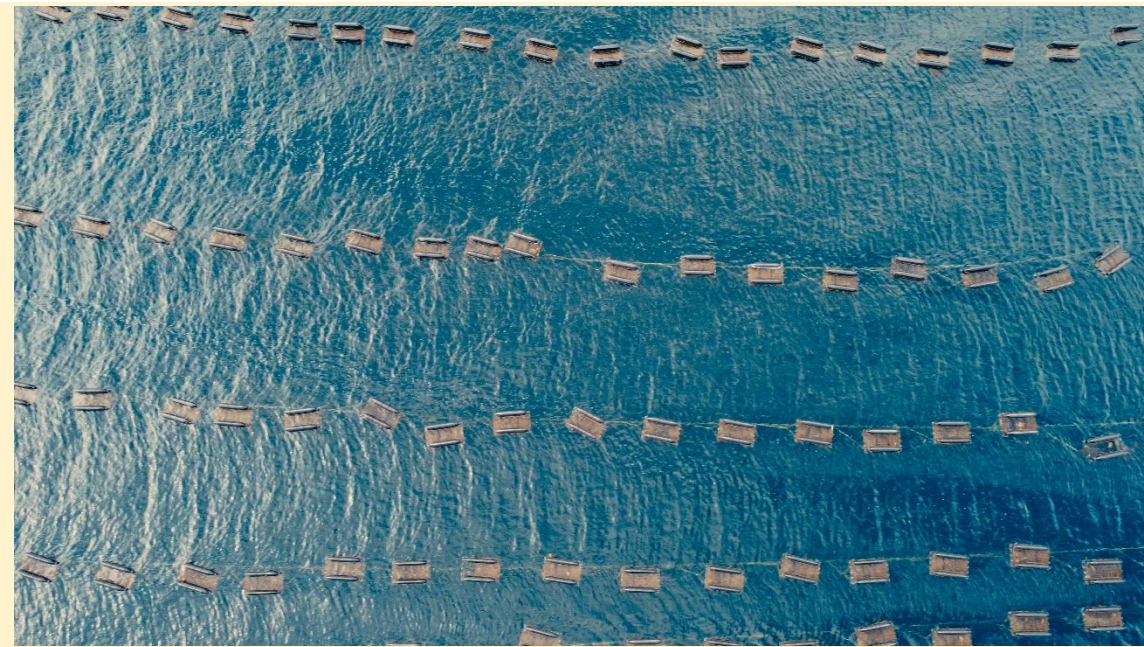
Source: Alaska Department of Fish and Game, Alaska Department of Natural Resources, industry interviews, and McKinley Research Group/Pacific Shellfish Institute estimates

- **17 aquatic lease applications in spring 2025 totaling 605 acres**



Long-Term Outcomes

- Reduce industry cost structure
- Establish supply chains
- Grow industry equitably and with durability
- Create new markets and expand demand for Alaska products





**MARICULTURE
CONFERENCE**
of Alaska

March 10-12, 2026
The Hotel Captain Cook
Anchorage, Alaska



**SOUTHEAST
CONFERENCE**

Dan Lesh

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