

ALASKA
MARCULTURE
CLUSTER
SEC 2024 Midsession Summit



SOUTHEAST
CONFERENCE

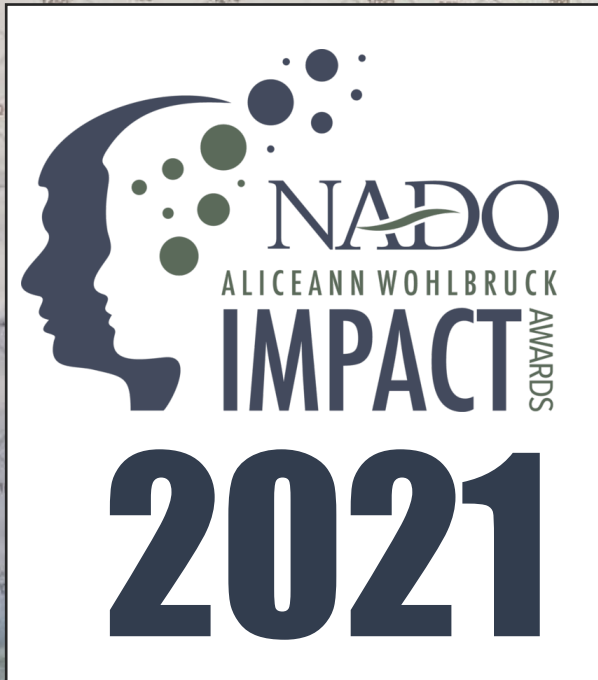


2025 SOUTHEAST ALASKA ECONOMIC PLAN

Recipient of the 2021 NADO Impact Award

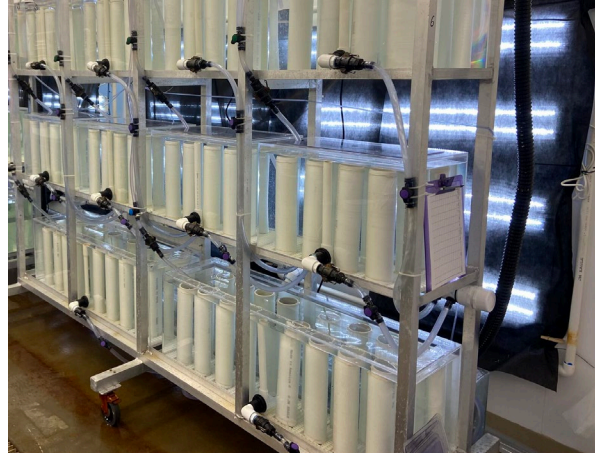
Southeast Alaska 2025 Economic Plan

Southeast Conference's Comprehensive
Economic Development Strategy
2021-2025



In Alaska, mariculture is enhancement, restoration and farming of shellfish and seaweeds.

Finfish farming is prohibited by Alaska Statute 16.40.210





ALASKA MARICULTURE CLUSTER



\$49 Million
EDA Funds

\$15 Million
cash & in-kind match



Project Period

Oct 1, 2022 -
Sept 30, 2026



**13 Subaward
Recipients**



7 Components

with more than 25 projects

- ◆ Mariculture Revolving Loan Fund
- ◆ Governance, Coordination & Outreach
- ◆ Workforce Development
- ◆ Research and Development
- ◆ Market Development
- ◆ Green Energy
- ◆ Equipment and Technology

529 -> 60 -> 21

AWARDEES
Build Back Better Regional Challenge



AMERICAN
RESCUE PLAN



EDA
U.S. ECONOMIC DEVELOPMENT ADMINISTRATION

ALASKA MARICULTURE CLUSTER Governance Body

SOUTHEAST ALASKA

SOUTHEAST CONFERENCE



ROBERT VENABLES
Executive Director

TLINGIT & HADIA



RICHARD PETERSON
President

ECONOMIC DEVELOPMENT DISTRICTS

TRIBAL ORGANIZATIONS

AGENCY PARTNERS

SOUTHWEST ALASKA

SOUTHWEST ALASKA MUNICIPAL CONFERENCE



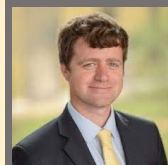
DAVID NELSON
Executive Director

KONIAG NATIVE CORPORATION



TOM PANAMAROFF
Regional & Legislative Affairs Exec.

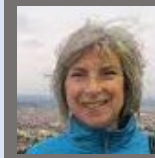
THE ALEUT CORPORATION



CHASE BERENSON
General Manager

KENAI & PRINCE WILLIAM SOUND

PWS ECONOMIC DEVELOPMENT DISTRICT



KRISTIN CARPENTER
Executive Director

KENAI PENINSULA ECONOMIC DEVELOPMENT DISTRICT



CASSIDI CAMERON
Executive Director

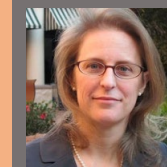
CHUGACH ALASKA CORPORATION



JOSIE HICKEL
President

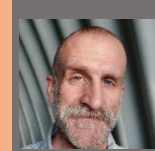
INDUSTRY PARTNERS

Fishing Industry



JULIE DECKER
PSPA President

ALASKA MARICULTURE ALLIANCE



JASON LESSARD
Executive Director



HEATHER MCCARTY
Board President



THEA THOMAS
Board Member

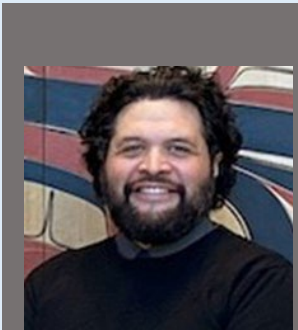


MARKOS SCHEER
Board Treasurer

Tribal Mariculture Liaisons

SOUTHEAST ALASKA

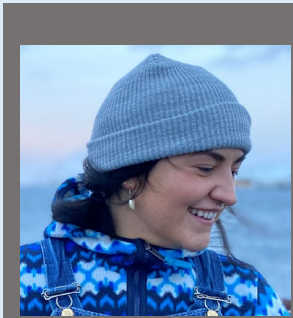
SPRUCE ROOT, INC.



Keolani Booth
kebooth@live.com

SOUTHWEST ALASKA

**QAWALANGIN TRIBE
OF UNALASKA**



**Shayla
Shaishnikoff**
shayla@qawalangin.com

KODIAK

**KODIAK
ARCHIPELAGO
LEADERSHIP
INSTITUTE**



Lexa Meyer
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PRINCE WILLIAM SOUND

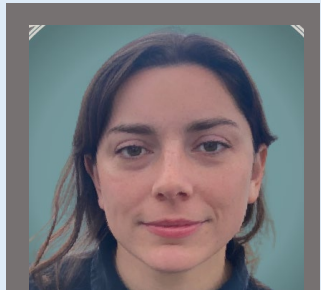
**CHUGACH REGIONAL
RESOURCES
COMMISSION**



Sean Den Adel
sean@alutiiqprideak.org

KENAI PENINSULA

**CHUGACH REGIONAL
RESOURCES
COMMISSION**



Briana Murphy
*Briana
@alutiiqprideak.org*

The Alaska Mariculture Cluster (AMC) Component Project Updates

Revolving Loan Fund

Available Summer 2024
Technical Assistance Available



Governance, Coord. & Outreach

4 Governance Body Mtgs to-date
4 Tribal Liaison Contracts
Public Engagement Plan Initiated



Workforce Development

UA Mariculture courses are up & running – 40 students enrolled
Hands-on Training ongoing
Workforce Development plan completed



Research & Development

JIPs Funding 15 projects:
Innovations in processing, farming, mooring, shellfish growth & enhancement *round 2 coming soon!

- Mariculture Conference Feb 27-29
- Seaweed Tissue Analysis ongoing
- ADF&G- Kelp Genetic Research



Market Development

Mariculture Market Research Agenda & Landscape Assessment completed
Established Marketing Stakeholder Group



Green Energy

Project Initiated
\$800 stipend to 2024
participating farmers *see website for more details*

Equipment & Technology

- 4 RFPs Initiated
- + Feasibility Study- \$1M (*funded*)
- + Equipment- \$5.75M (*requested*)
- + Other Species- \$650K (*requested*)
- + Economic Services- (*published*)

ADEC PSP Equipment procurement initiated



Grant Management

Grant Evaluation Services through Ecotrust
3 Grant Management Positions funded



PROJECT HIGHLIGHTS

40 STUDENTS
currently enrolled in UA's
BBB Mariculture Programs

+\$5M In new projects
Awarded in 2023

+\$8.8M Requested
in 2024





ALASKA
MARICULTURE
CLUSTER
Managed by Southeast Conference

Check out our website
AlaskaMariculturecluster.org
for more information and
stay up-to-date on
opportunities to get involved!

MARICULTURE
REVOLVING LOAN FUND
[Learn More!](#)

GOVERNANCE,
COORDINATION &
OUTREACH
[Learn More!](#)

WORKFORCE
DEVELOPMENT
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DEVELOPMENT
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GREEN
ENERGY
[Learn More!](#)

EQUIPMENT &
TECHNOLOGY
[Learn More!](#)

CURRENT RFPS
[Learn More!](#)

Latest News

- The Washington Post- [Climate Solutions: Alaska's Newest Gold Rush: Seaweed](#)
- Join us in Homer for the [Kenai Peninsula Regional Mariculture Meet up!](#) Check the calendar page for details.
- U.S. Department of Commerce Invests Approximately \$49 Million to Boost Mariculture Industry in Alaska Through American Rescue Plan Regional Challenge
- Southeast Conference named as a winner in the U.S. EDA Build Back Better Regional Challenge

Calendar

- AUG 10:00 am - 3:30 pm
9 Kenai Peninsula Regional Mariculture Meet Up
- AUG 8:00 am - 5:00 pm
17 Alaska Mariculture Cluster Market Research RFQ due
- FEB February 26, 2024 @ 8:00 am - February 29, 2024 @ 5:00 pm
26 2024 Annual Mariculture Conference

[View Calendar](#)

ALASKA MARiculture CLUSTER



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Dan Lesh

SEC Deputy Director

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Juliana Leggitt

AMC Project Manager

Juliana@seconference.org

Check for updates and join our mailing list:

www.alaskamariculturecluster.org