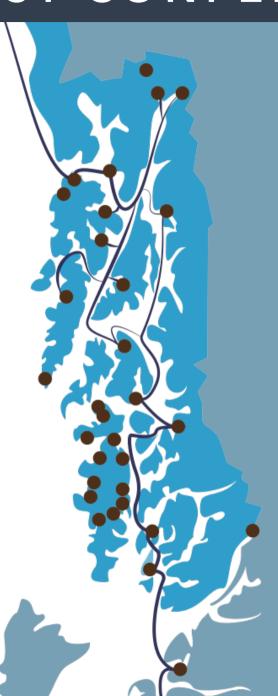




ABOUT SOUTHEAST CONFERENCE

- Southeast Conference was incorporated in 1958, primarily to advocate for the creation of the Alaska Marine Highway System. First meeting held in Petersburg!
- After that success, stayed together to continue to advocate for issues that are key to the southeast region as a whole.
- Looks for consensus for the betterment of the region.
- Members from nearly every community, chamber of commerce, and economic development organization in the region.
- Conduct economic planning through CEDS process and implement CEDS, providing technical assistance and project development support.
- Southeast Conference is the federally designated Regional Economic Development District and the State-designated Alaska Regional Development Organization.

















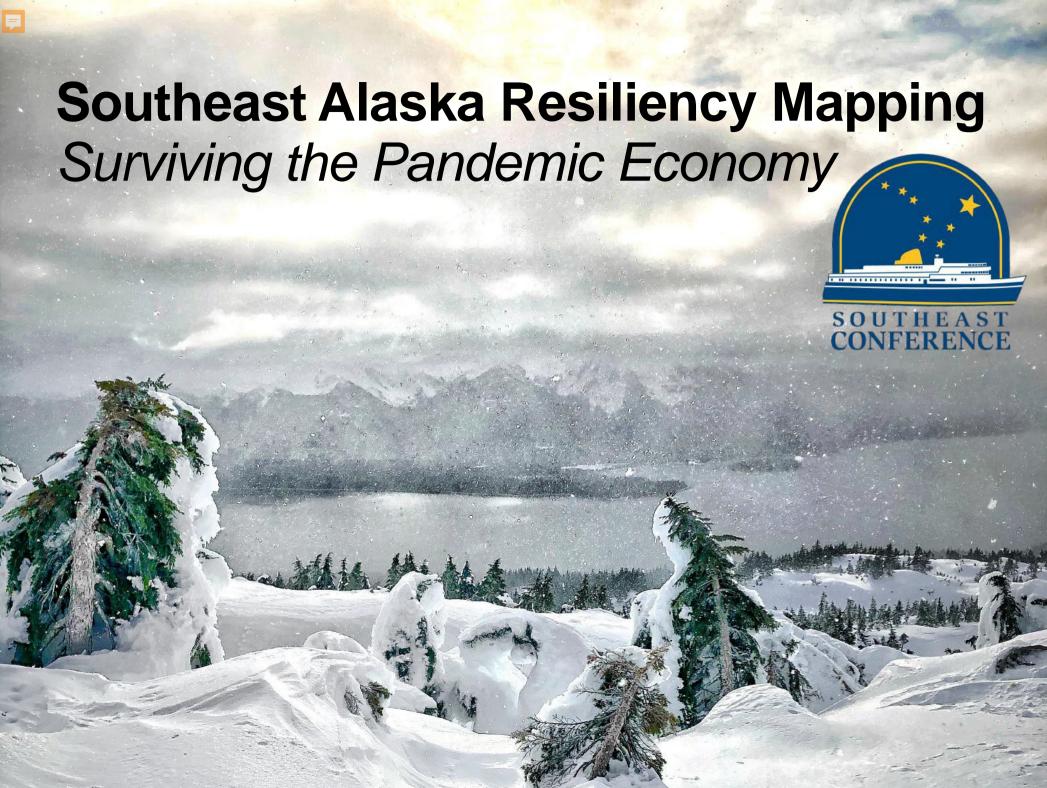


Visitors



Seafood





Getting to 2022: Short-Term Southeast Alaska Resilience Plan What do we need to do immediately?

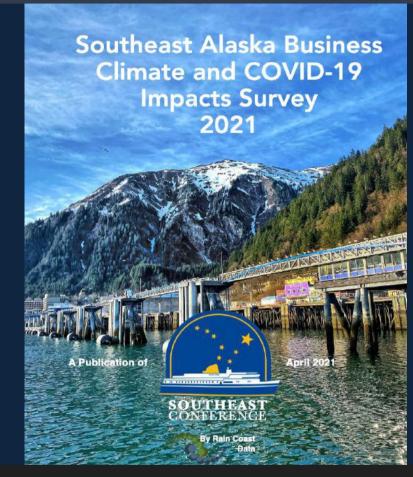
- 1. Support Expedited Vaccine Distribution
- 2. Revitalization of Air, Ferry, Cruise, and Freight Transportation Services
- 3. Regrow the Visitor Industry
- 4. Economic Disaster Declaration Request
- 5.Plan for a post COVID-19
 Southeast Alaska Health Care
 System

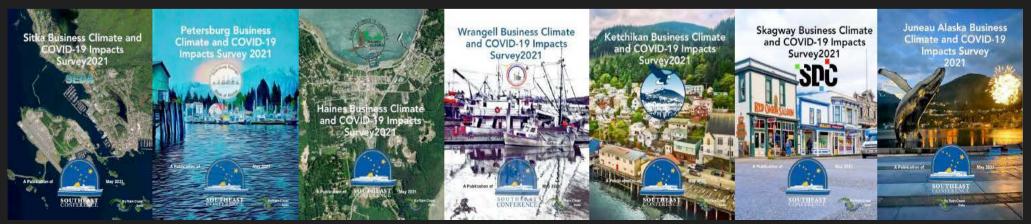
- 6.Ensure the Short-term Viability of the Seafood Sector
- 7. Keep Southeast Alaskans in their Homes
- 8. Advocate for Childcare
 Prioritization in an Effort to
 Restart the Economy
- 9. Support Expedited Resolution to Solid Waste Shipping
- 10. Request Tariff Relief



BUSINESS LEADER SURVEYS

Data is important, but the best understanding of the economy comes from taking the temperature of the business community.





Calling all business leaders in Southeast Alaska!

2022 SOUTHEAST ALASKA BUSINESS CLIMATE SURVEY



Please take a few minutes to provide feedback.



This critical data will be used to focus economic relief efforts moving forward and is open to all regional businesses.



PARTNERSHIPS ACROSS SOUTHEAST ALASKA



















Southeast Businesses COVID-19 Impacts

Southeast Alaska business leaders were asked how COVID-19 is impacting their businesses. Responding employers have already laid off 30% of their total workforce due to the COVID-19 virus. Regional business revenue was down 42% so far due to the pandemic. Twenty-two percent of respondents say that they are at risk closing permanently, while 39% say that they are not at risk.

Total Businesses Responding = 440

Please estimate the percent revenue decline to your business due to COVID-19 so far.

=-42% overall

78% of responding businesses received COVID relief funding

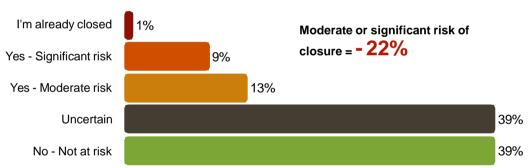
Respondents have laid off 30% of existing staff so far due to COVID-19

15% expect to make more employment cuts in the future due to COVID-19

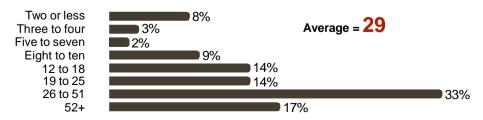
Average current workers per organization = 15

Average workers laid off so far per business = -7

Is your business at risk of closing permanently because of impact caused by COVID-19?



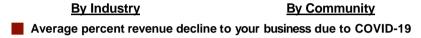
If you answered "yes" above, how many weeks of the current situation do you think you will be able to survive?

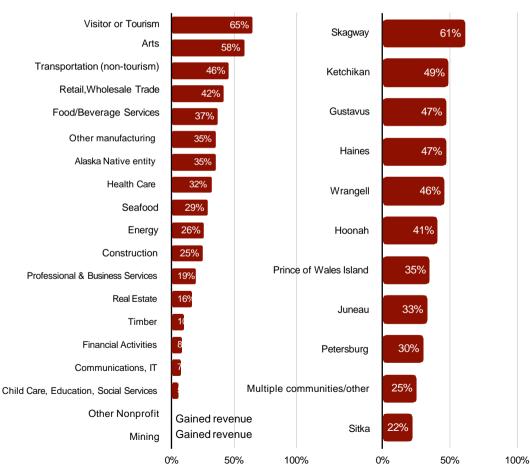




Please estimate the percent revenue decline to your business due to COVID-19: **By Industry and Community**

On average, reporting businesses have lost **42%** of their revenue due to COVID-19. However, there is significant variation between industry in community impacts. Businesses in the tourism sector are down by 65%, while arts sector is down by 58%. The mining and nonprofit entities were the only sectors to be revenue positive. By community, Skagway businesses have lost the most, with reported average revenue loss of 61%, followed by Ketchikan, Haines, and Gustavus. Sitka businesses report the smallest average revenue decline of "only" 22%.

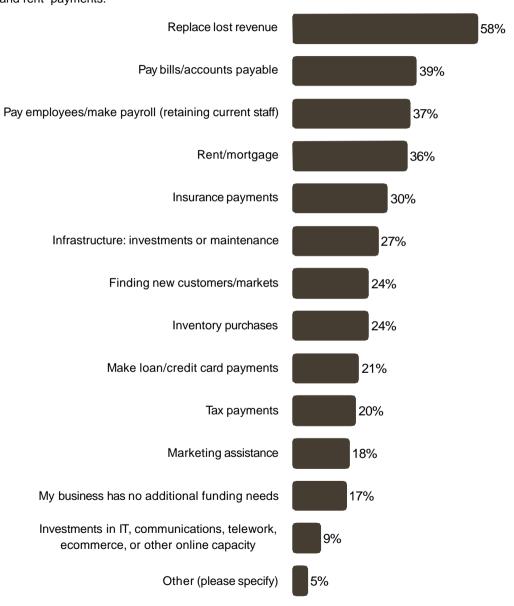






What does your business need funding for most moving forward? (check all that apply)

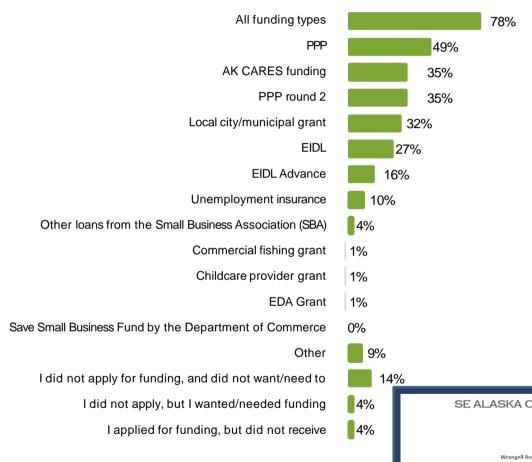
Business leaders were asked what help they most want and need moving forward. Top answers include replacement of lost revenue, help paying bills, making payroll, and mortgage and rent payments.





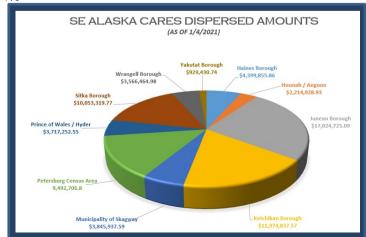
Did you receive any COVID-19 grants or loans to support your business? (check all that apply)

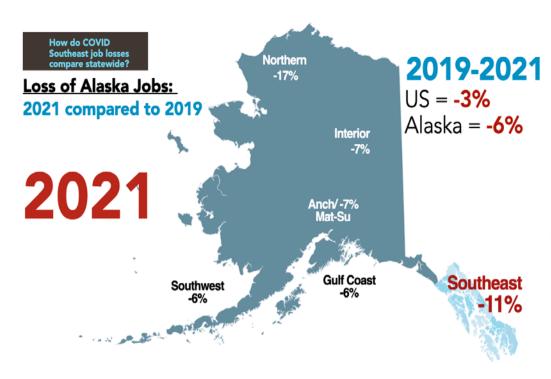
More than three-quarters of all reporting business leaders had received COVID relief funding for their organizations, including 49% who received the funds from the Payment Protection Program. Not everyone applied for funding, with 18% reporting not applying at all. An additional 4% said that they had applied for funding, but not received the funds.



Businesses receiving grants or loans = 78%

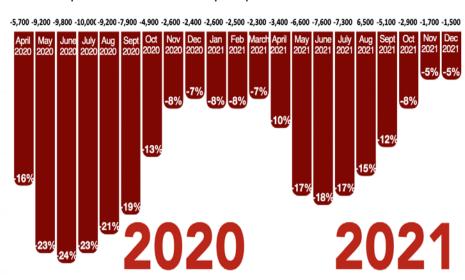
SE Conference provided technical assistance to businesses to access the Alaska CARES program which distributed 67.2 million dollars in aid to the region, helping 1,388 individual businesses.





21 Months of COVID-19 Job Losses

Compared to the same pre-pandemic month in 2019





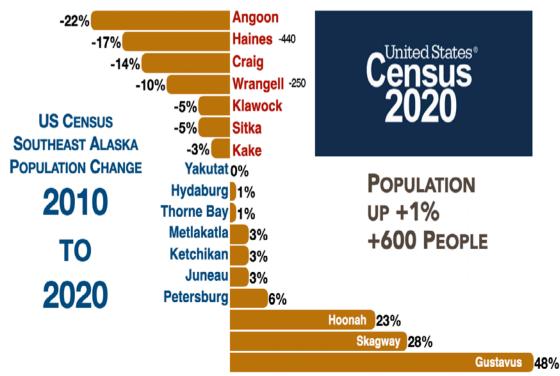




2021 SALMON CATCH COMPARED TO 2020

+44 million fish X 4
+124 million pounds X 2.7
+\$82 million value X 2.6

The Southeast Alaska pink salmon harvest in 2022 is predicted to be weak



Infrastructure Bill: Alaska



Highest spending per cap. benefit





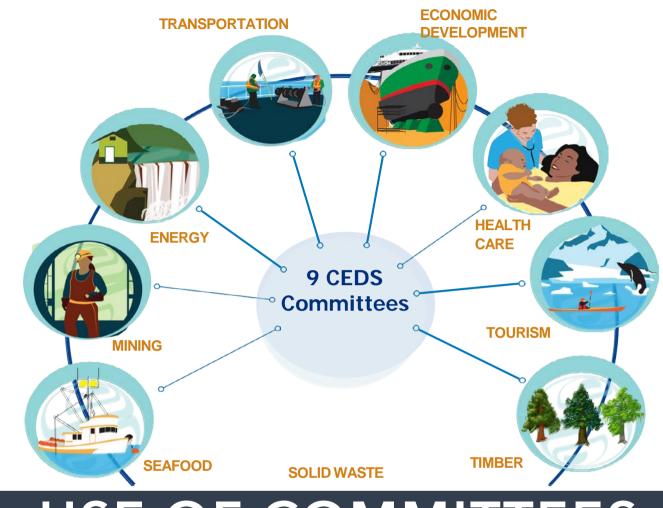
COMMITTEES

MEETINGS

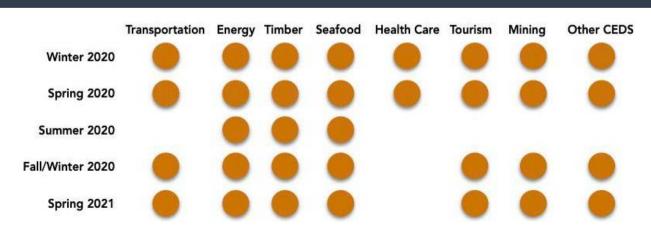
STAKEHOLDERS

ECONOMIC INITIATIVES

PRIORITY OBJECTIVES



USE OF COMMITTEES



SOUTHEAST ALASKA'S STRENGTHS, WEAKNESSESS, OPPORTUNITIES & THREATS



At Southeast Conference's February 2020 Mid Session Summit, nearly 300 people representing small businesses, tribes, native corporations, municipalities and community organizations participated in two types on SWOT analyses: one for the region overall, and sector specific SWOTs within the Southeast Conference committee areas. Follow up work occurred between March through October in Zoom meetings and through surveys to improve and prioritize the sector-specific SWOTs. This document is a summary of each of these Southeast Alaska SWOT analyses.

A SWOT analysis is an in-depth analysis of strengths, weaknesses, opportunities, and threats. These regional SWOT analyses identify the region's competitive advantages along with internal or external factors that keep us from realizing our potential. It helps answer the question, "Where are we now?" by identifying critical internal and external factors that speak to the region's unique assets that we can leverage to maximize the economic potential of Southeast Alaska.

The sectors that received their own SWOTs include seafood, mining, energy, transportation, health care, tourism, and timber.

Conducting a SWOT analysis was the first step in a year long planning effort to develop the Southeast 2025

Economic Plan: A five-year economic development strategy that will act as a blueprint for regional collaboration and growth. In order to develop the elements of this plan—a clearly defined vision with prioritized goals & measurable objectives and a strategy-driven Southeast Alaska action plan—it was critical that an analysis of the region's competitive strengths and weaknesses were assessed so that the foundation of the plan could be built upon a common understanding and set of goals.

The first step for each SWOT was asking participants to write down their thoughts, and in doing so generated more than 2,500 individual written comments that became part of this analysis. Once categories were solidified, Southeast Conference members participated in a series of prioritization exercises to determine the most significant components of the SWOT.

A full analysis of all 2,500 comments was conducted, and is presented on the following pages. A radical decline in ferry service drove three of the four top responses for each overall regional category:

- Top Strength: Beauty and Recreation Opportunities
- Top Weakness: Decline of the Ferry Transportation
- . Top Opportunity: Strengthening Ferry Connectivity
- Top Threat: Loss of Ferry Service





REGIONAL SWOT SUMMARY

This page provides a summary of the full SWOT process, both for the overall SWOT of the Southeast Alaska economy, as well as for the sector specific SWOTs for seven regional industries.

Seafood

- . Top Strength: High quality product
- Top Weakness: Changing ocean conditions
- Top Opportunity: Increase value added
 processing
- Top Threat: Ocean acidification & changing conditions

Health Care

- Top Strength: Personalized care delivery
- Top Weakness: State budget cuts reduce workforce development options
- Top Opportunity: Development of health care courses at the university
- Top Threat: Growing health care costs

Visitor Industry

- Top Strength: Natural beauty of region
- Top Weakness: Community communications
- Top Opportunity: Collaborate with Alaska Native entities on cultural tourism
- Top Threat: COVID 19

Mining

- Top Strength: Provides high paying jobs
- Top Weakness: Extreme opposition by environmental groups
- Top Opportunity: Explore and develop new mineral deposits and expand existing mines
- Top Threat: Environmental groups/lawsuits

Timber

- Top Strength: High quality wood
- Top Weakness: Frequency of litigation
- Top Opportunity: Increased state and private
- Top Threat: Environmental litigation

Transportation

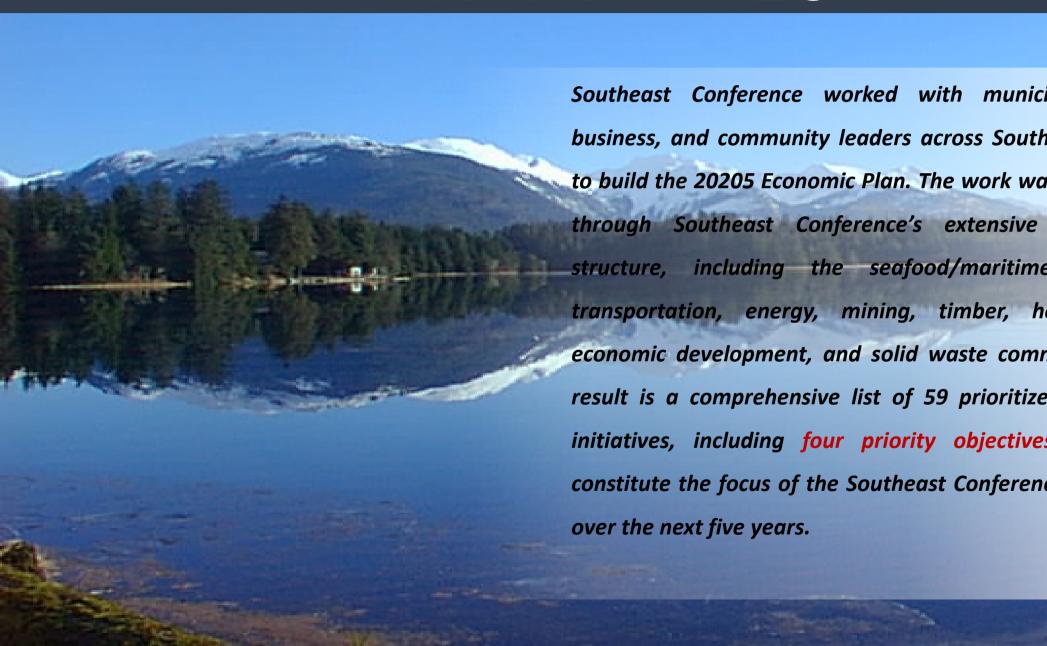
- Top Strength: Strong reliable airline services
- Top Weakness: AMHS service reductions
- Top Opportunity: Improve ferry service
- · Top Threat: The demise of ferries

Energy

- Top Strength: Abundant hydropower
- Top Weakness: High costs of infrastructure
- Top Opportunity: Expand regional intertie
- Top Threat: An economic downturn

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COMPREHENSIVE ECONOMIC DEVELOPMENT STRATEGY (CITY OF THE PROPERTY OF THE PROPE



One page summary

2025 TOP 50 ECONOMIC INITIATIVES

TRANSPORTATION

- 1. Priority Sustain and support the Alaska Marine Highway System
- 2. Develop a long-term, strategic, multi-modal, regional transportation plan
- 3. Ensure the stability of regional passenger transportation services
- 4. Move freight to and from markets more efficiently
- 5. Ports and harbors infrastructure improvements
- 6. Road Development

SEAFOOD & MARITIME

Seafood

- 1. Priority Mariculture development
- 2. Work to promote a year-round seafood economy
- 3. Further develop seafood markets
- 4. Maintain a stable regulatory regime
- 5. Research the effects of changing ocean conditions on the marine environment
- 6. Support regional processors becoming economically competitive
- 7. Communicate the importance of salmon hatcheries
- 8. Seafood sector workforce development
- 9. Full resource utilization & ocean product development

Maritime

- Increase employment & training opportunities for Southeast Alaska residents in the Marine Industrial Support Sector
- 2. Increase energy efficiency & reduce energy costs

VISITOR INDUSTRY

- Priority Market Southeast Alaska to attract more visitor spending and visitor opportunities
- 2. Grow cultural and arts tourism opportunities
- 3. Increase access to public lands and expand trail network
- 4. Increase yacht and small cruise ship visitation
- 5. Educate public on the economic value of tourism

ENERGY SECTOR

- 1. Priority Promote beneficial electrification
- 2. Continue to support rural Southeast communities with high-cost electric rates without access to lower cost hydroelectricity

- 3. Work with communities to create energy systems that provide sustainable, affordable, renewable thermal energy
- 4. Implement regional energy plan with a focus on "committed units" and deployment of renewables
- 5. Energy workforce development

MINING INDUSTRY

- 1. Proactively support mining operations and mineral exploration projects
- 2. Support efforts to increase access to minerals and energy sources for mining on state and federal lands
- 3. Mining and exploration workforce development

SOUTHEAST

- 4. Preserve access to reliable, year-round transportation for miners living in rural Southeast Alaska
- 5. Attract mining capital

HEALTH CARE

- 1. Plan for a post COVID-19 health care system
- 2. Retain Alaska-trained health care students
- 3. Meet the health care needs of an aging population
- Increase health care training within the region and state

TIMBER INDUSTRY

- 1. Provide an economically viable and dependable supply of timber from the Tongass National Forest to regional timber operators
- 2. Revise the Tongass National Forest Land Management Plan
- 3. Support an integrated timber industry that includes harvest of young growth and old growth
- 4. Community-based timber workforce development
- 5. Work with USFS to direct federal contracts and timber sale opportunities toward eligible locally owned businesses

OTHER OBJECTIVES

- 1. Child Care: Increase child care capacity
- 2. Housing: Support the sustainable development of housing
- 3. Communications: Improve communications access
- **4. Education Objective:** Partner with University of Alaska Southeast and K-12 school districts to build career pathways and meet employer needs for a skilled workforce



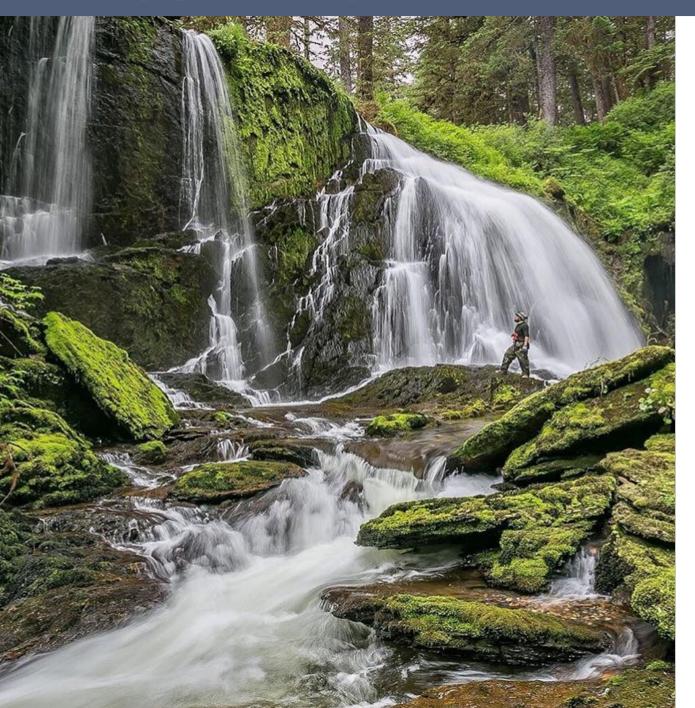


2025 CEDS PRIORITY INITIATIVES





COVID- SAFE TRAVEL GRANT



\$253,415.00

Awarded June 7 - Aug 31

HAINES + WRANGELL GUSTAVUS + SKAGWAY

Used funds to promote and build promotion portfolio for under-represented communities

MISSION

Target Independent Travelers
Online Focus - social media
and electronic advertising
Build image portfolio to use in
promotions for future



DISASTER RECOVERY EFFORTS









REDA PROGRAM

Renewable Energy Development Assistance



BENEFICIAL ELECTRIFICATION

Priority objective

STATEWIDE ASSISTANCE

for renewable energy adoption in the private sector

PARTNER ORGANIZATIONS

Innovation Insights, REAP, ACEP

GOALS

Renewable Energies in Rural Alaska
Tools for small businesses
Increase Capacity Building
Empower Local Champions
Fill in funding gaps
Bolster opportunities for success



2022 SOUTHEAST CONFERENCE





FEBRUARY 10, 2022 JUNEAU, ALASKA

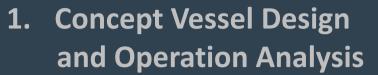
Transportation Resolutions

- Supporting Funding for the Community Transportation Program
- Supporting Direct Funding to Communities for Transportation Projects
- Supporting Efforts to Implement in Alaska the Electric or Low-Emitting Ferry Pilot Program

- Supporting changes to the Governance Structure of the Alaska Marine Highway System by Evaluating the Reassignment of the AMHS to the AK Dept of Commerce, Community and Economic Development
- Supporting Multi-Use Waterfront Infrastructure
- Supporting Strategic Use of Funds

LOW-EMISSIONS FERRY OPERATIONS FEASIBILITY

within the AMHS Service Area



Route and Service area, vessel needs assessment, propulsion systems, vessel construction, crew requirements, operational costs

2. Shoreside Infrastructure Analysis

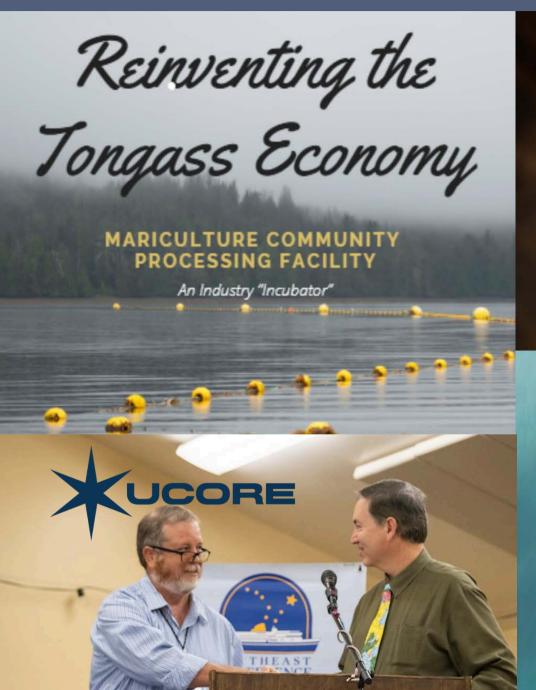
Generation Capacity, Electrical Grid capacity, and port infrastructure

3. Financial and Economic Analysis.

Operating revenue and expenses, assessment of port community economic benefit analysis



COMING IN 2022







NATURAL RESOURCE DEVELOPMENT COMPLEX



KETCHIKAN

Gravina Island

DECREASE FOREIGN DEPENDENCE

80% of metals currently coming from China – used in screens, car computers,

UAS TRAINING FACILITY

Lab for mining students

BOLSTER ECONOMY

65 year-round, high paying jobs Increase Tax Base

COMMUNITY WOOD PELLET MILL



SMALL SCALE

containerized pellet mill

KETCHIKAN

Gravina Island

PROJECT BENEFITS

Fill need of regional demands

Utilize wasted biomass

Lower energy costs

Create local jobs

If successful, this mill can serve as

a prototype for other locations

MARICULTURE IS...













Enhancement, restoration and farming of shellfish and seaweeds.

WHY MARICULTURE?

Mariculture = Opportunities & Benefits for Alaskans

economic, industrial, environmental, cultural, and food security

Seagrove Kelp Company harvesting near Craig, Al



MARICULTURE'S MOMENT

USDA \$500,000 award for preconstruction activities for a shared processing facility on POW (funding proposed in Governor's budget)

BBB Finalist with Application for Mariculture support and development in the region.

International interest in coming to the region to invest in mariculture.

AK Mariculture Cluster – statewide!



ALASKA MARICULTURE CLUSTER

FINALIST \$1 Billion **Build Back Better**

Regional Challenge

\$500,000 planning grant; chance for Phase 2 of \$50 million

(SEC = Lead, Coalition Steering Committee = KPEDD, PWSEDD, SWAMC, AFDF, AMA, University, ASG. ALFA. Central Council. State of Alaska)

- 1) Alaska Integrated Hatchery Network
- Capital to expedite private investment in mariculture development
- 3) Workforce development to support the mariculture industry
- Vessel energy audits and efficiency improvements
- 5) Innovation Fund
- Product and market development
- 7) Coordination between industry, university, government & Alaska Native participants
- Public education & outreach for continued acceptance and support 8)



SUPPORT FOR REGIONAL PROJECTS



