Seldovia City Council Laydown January 10, 2022

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NOTES





SELDOVIA POLICE DEPARTMENT

"PROUDLY SERVING SELDOVIA AND THE SURROUNDING AREA"

Claine Hawkins Chief of Police P.O. Box 85 Seldovia, AK. 99663

Monthly Report

Nov 16, 2021- Dec 15, 2021

This month the calls show a decrease from the previous month. I was on vacation from Dec 1 – Dec 12^{th} . During this time the State Troopers covered for my vacation.

The Seldovia Police Policy and Procedure manual is now on the computer. This was a huge process and is only the first step. Next, I have to go through all the policies and updated them. From there they have to be approved through the proper channels.

The new computer for the police department is coming along and hopefully we will have it before the start of the new year. It is with the computer technicians being assembled.

- 22 Calls for Service
- 17 In the city
- 5 Out of the city

Chief Claine Hawkins Seldovia Police Department

Introduced By: City Manager Date: 1/10/2022

Action: Vote:

CITY OF SELDOVIA 1 2 **RESOLUTION 22-25** 3 4 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SELDOVIA, ALASKA AWARDING THE SELDOVIA UPPER DAM PERIODIC SAFETY 5 INSPECTION PROFESSIONAL SERVICES CONTRACT TO NORTHERN 6 7 GEOTECHNICAL ENGINEERING, INC. IN THE AMOUNT OF \$4,900 AND AUTHORIZING THE CITY MANAGER TO EXECUTE THE APPROPRIATE 8 9 DOCUMENTS. 10 WHEREAS, The City of Seldovia's Certificate of Approval to Operate a Dam was 11 scheduled to expire July 19, 2021; and 12 13 WHEREAS, Without the certificate in place, the City cannot operate the dam and 14 therefore could not provide drinking water to the community; and 15 16 WHEREAS, The main component needed to renew the certificate is a Periodic Safety 17 Inspection (PSI) conducted by a qualified engineering firm; and 18 19 **WHEREAS**, At the request of the City, the State granted an extension to the City's 20 certificate so that it expires August 29, 2022 and provides the City with more time to 21 secure a qualified engineering firm that can conduct a PSI of the Seldovia Upper Dam; 22 23 and 24 WHEREAS, The last PSI was performed by PND Engineers, Inc. in September 2016; 25 26 27 WHEREAS. To prepare the needed PSI, PND Engineers, Inc. quoted the City \$10,250; 28 29 30 WHEREAS, In accordance with Seldovia Municipal Code (SMC) 6.08.120, the City 31 contacted six other qualified engineering firms for quotes to conduct the PSI; and 32 33 34 **WHEREAS**, The results were the following: Firm Quote Golder Associates USA \$13,000 Shannon & Wilson \$11,546 HDL \$11,500 Menzies Engineering \$8,350

35 36

WHEREAS, SMC 6.08.120 C. states "The purchasing agent shall award the contract to the lowest responsive and responsible bidder"; and

\$4,900

Northern Geotechnical

Engineering, Inc.

373839

WHEREAS, The FY22 budget set aside \$10,250 for the dam safety report, providing enough budget authority for this work to be conducted.

40 41 42

43

NOW, THEREFORE, BE IT RESOLVED: by the City Council of the City of Seldovia that Northern Geotechnical Engineering, Inc. is awarded the Seldovia Upper Dam

Resolution 22-25 Page 1

44	Periodic Safety Inspection Professional Services Contract and authorizes the City	
45	Manager to execute the appropriate documents.	
46		
47	PASSED AND APPROVED by a duly constituted quorum of the City Council of the	
48	City of Seldovia on this 10 th day of January, 2022.	
49		
50	ATTEST:	APPROVED:
51		
52		
53		
54	Heidi Geagel, City Clerk	Jeremiah Campbell, Mayor

Resolution 22-25 Page 2



NORTHERN GEOTECHNICAL ENGINEERING, INC. / TERRA FIRMA TESTING

Laboratory Testing

Geotechnical Engineering

Instrumentation

Construction Monitoring Services

Thermal Analysis

November 15, 2021 21-237(G)

City of Seldovia P.O. Drawer B Seldovia, AK 99663

Email: citymanager@cityofseldovia.com

Phone: (907) 234-7643

Attn: Rachel Friedlander - City Manager

RE: PROPOSAL TO CONDUCT A PERIODIC DAM SAFETY INSPECTION OF THE SELDOVIA UPPER DAM (AK00024) LOCATED IN SELDOVIA, ALASKA

Rachel,

Per your request, we have prepared this cost proposal to perform a periodic safety inspection (PSI) of the Seldovia Upper Dam (NID#AK00024) in Seldovia, Alaska.

The proposed scope of services for the PSI includes the following:

- 1. A field inspection of the dam, reservoir and appurtent structures by an Alaska Registered Professional Engineer (Keith F. Mobley, P.E.)
- 2. Digital photography of the dam features
- 3. Review of previous inspection reports as necessary to understand the history of the structure
- 4. Review of the operations manual
- 5. Review of owner periodic inspection documentation
- 6. Preparation of a PSI report for review by ADNR Dam Safety
- 7. Incorporation of comments for a final report

The scope of services does not include editing or writing of the operations manual, owner inspection reporting, or design of any remediation that may be recommended for continued safety of the dam or appurtenant structures. The above scope of services will be completed for a lump sum cost of \$4,900. Our service can begin immediately upon us receiving a notice to proceed.

If you have any questions, please do not hesitate to contact us at your convenience. This opportunity to provide this proposal is greatly appreciated.

Sincerely,

Northern Geotechnical Engineering, Inc.

Andrew L. Fortt, Ph.D

Project Engineer

11301 Olive Lane Anchorage, Alaska 99515 · Phone: (907) 344-5934 · Fax: (907) 344-5993 · Email: ckreitel@nge-tft.com

- 1. Based on a review of the downstream terrain, houses, cabins, airport, and hangars, we recommend the existing topographic mapping be used to perform a simplified dam break analysis. An inundation map should be prepared to provide a quantitative evaluation to determine hazard classification. This should be completed in conjunction with a Hazard Potential Classification and Jurisdictional Review form. Included in this would be the assessment of the occupancy of the downstream home and hangar to better assess the probable loss of human life.
- 2. An Operation and Maintenance (O&M) manual should be prepared and kept on file by the City of Seldovia and DNR Dam Safety. The O&M manual should be used as a guide for operation procedures, maintenance and monitoring procedures that should be performed between each Periodic Safety Inspection. An O&M manual is required by DNR regulations to receive a Certificate of Approval to operate a dam.
- 3. We recommend an Emergency Action Plan (EAP) be prepared and kept on file by the City of Seldovia and DNR Dam Safety if the classification is upgraded from Class III to a Class I or II. The EAP is not required for Class III dams.
- 4. Trees and vegetation should be cut annually to minimize the formation of root systems adjacent to the dam and surrounding outlet pipes. We recommend clearing a minimum distance of 15 feet from the downstream face of the dam and around the spillway. The left abutment at the crest should be kept clear of brush.
- 5. The timber spillway requires repair on both sides and to cross bracing. Replace the left timber support for spillway guide boards with treated timber; either replace or add an additional beam to right timber support for spillway guide board. Use similar size and "marry" to existing beam. Replace cracked diagonal cross braces at base support above the concrete footing using similar size treated timber.
- 6. Remove existing coat and repair coating of the upstream face of the dam due to ice damage. Recommended coating consists of a 60 mil thickness of Elastall 1000 topped with a Uniflex 255 ultaviolet protective barrier. The protective barrier is not performing well. It is recommended the manufacturer be contacted (United Coatings 800-527-7012) concerning the ice damage noted at this barrier. Based on the narrow width of the dam crest this should be reapplied per the Manufacturer's recommendations.
- 7. Power spray and remove algae from concrete and timber surfaces annually.
- 8. Power spray spillway to remove algae on surfaces and in joints between boards. Apply joint caulk to minimize potential for leakage. Apply sealant to timber spillway guideboards and spillway. Apply sealant to timber spillway after algae is removed. A coat of wood preservative, such as Thompsons' Water Seal or similar wood preservative should be used on the spillway floor.
- 9. Power spray timber spillway cap and treat with water sealant. A coat of wood preservative, such as Thompsons' Water Seal or similar wood preservative should be used on the timbers spillway cap.
- 10. The stainless steel cables used to operate the sliding gate valves should be monitored as part of the O&M operation. If strand breakage is noted these should be replaced with a heavier duty stainless steel cable system.
- 11. Concrete spalling on right side of timber spillway should be repaired.
- 12. Sediment deposition in reservoir should be monitored to determine when future dredging may be required.
- 13. Potential seepage was noted at the base of the dam near the right abutment. By the end of August 2016 the seepage appears to have continued during dry spells during the summer. We recommend the seepage be investigated and repaired. Repair would consist of radial grouting to form a seepage barrier.

- 14. Add additional guide boards and joint sealer between top right and left edge of timber spillway and concrete dam to maintain spillway flow between guide boards.
- 15. Clear brush on access route adjacent and downstream of dam.
- 16. Clear brush on primary vehicle access road, where overgrown, to maintain vehicle access.
- 17. Drain pipe on primary access road is damaged at inlet. Cut off damage at inlet end to provide suitable flow in pipe and minimize potential for road overflow and scour.

8.1. Conclusions on the Safety of the Dam and Future Performance

Based on DNR's *Guidelines for Assigning Condition Assessments to Existing Dams, version 1, December 3, 2012,* PND's site observations, evaluation of hydrologic and seismicity conditions, and review of record documents, it is PND's opinion that overall the Seldovia Upper Dam is in Poor condition with more analysis being needed. This condition is a change from PND's draft PSI report wherein we previously rated the dam as Fair. This change is primarily due to the limited evaluation of hydrology data for the dam being "not well supported" – see discussion in Section 7.1 of this report.

8.2. Recommendations for Additional Work

It is recommended that repairs to the spillway, clearing of algae, and monitoring of the potential seepage at the right abutment occur over the summer into fall of 2016. Should it be determined that seepage is continuing at the downstream face toe, and this is due to seepage between the concrete and bedrock then radial grouting should be considered to prevent underseepage flow.

It is recommended that an O&M manual be developed to reflect the current practices, safety requirements, and maintenance procedures recommend in this report. It is further recommended that an EAP be developed if the dam is upgraded to Class I or II.



www.cityofseldovia.com

P.O. Drawer B Seldovia, Alaska 99663 Phone: (907) 234-7643, Fax: (907) 234-7430 email: citymanager@cityofseldovia.com

Memorandum

TO: Mayor Campbell and Seldovia City Council

FROM: Rachel Friedlander, City Manager

DATE: December 15, 2021

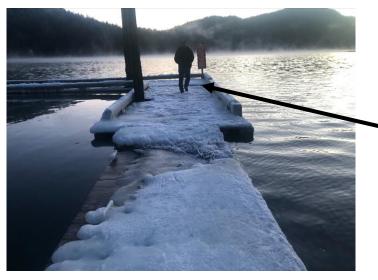
SUBJECT: City Manager's Report for the January 10, 2022 City Council Meeting

Jakolof Bay Dock Needs 3rd Piling Hoop Replacement, Pins Wearing Down

On January 6th, I went with Chief Hawkins to meet Harbormaster Jandt-Pedersen at Jakolof Bay Dock to inspect recent damage that had occurred. Within the past week or so, winter storms have damaged a third piling hoop and removed a pin essential to holding the two main float sections together. Harbormaster Jandt-Pedersen is getting a quote for the piling hoop's replacement, and legislation requesting funding from the Jakolof Bay Dock Repair/Maintenance Capital Project account.







Area where pin is missing

Jakolof Bay Dock: Signs Installed, Vessel Length Corrected

Administration worked in consultation with the City Attorney to draft the language posted on the new signs out at Jakolof, as shown below. Additionally, staff modified the signs regarding length restriction by changing the original vessel length amount from '35' feet to '27 feet.' Thank yous are in order for the City Clerk/Special Projects & Communications Coordinator, Harbormaster, and Public Works team for making this happen.





COVID-19 Data Provided by SVTHW

Please see the enclosed 1/5/22 update from SVTHW concerning COVID-19 in Seldovia. As of July 2021, SVTHW has had 29 positive results.

City Audit Process Delayed to Week of February 7th

Finance Officer Yaeger has been in consultation with City Auditors (Altman & Rogers) as well as the accounting firm Carmen Jackson hired to help the City get caught up before the auditors come to Seldovia to conduct the FY21 audit process. For a variety of reasons including staff transitions at Carmen Jackson, the city audit's process has been delayed from the week of January 3rd to the week of February 7th. Administration is concerned that this delay will impact the development of the FY23 budget however we are doing our best with the auditing and accounting firms to make sure the February 7th visit can still occur. Carmen Jackson is estimating that the work remaining exceeds what they were originally expecting, which will be a \$5,000 exceedance from what was originally budgeted (the city's contract with Carmen Jackson was \$5,000). This increase will be reflected in the midyear adjustment coming before Council at the next meeting.

Sen. Stevens Confirmed for Jan. 24th Council meeting, Rep. Stutes Attendance Pending Thank you Councilmember Sweatt for ensuring Seldovia's state delegation continues to participate and feel welcomed to our council meetings.

Harbor Parking Discussion, Rate Study Scheduled for Worksession Prior to Feb. 14th Meeting The harbor parking discussion was originally slated for the Jan. 10th meeting however given agenda changes and upcoming meeting schedules, this discussion has been postponed to the Feb. 14th worksession meeting. I am looking forward to this worksession, as it will also be when we review the Seldovia Harbor Rate draft document prepared by the Harbormaster and Radzy. Stay tuned.

February 28th Worksession: Reviewing results of the 'Closing the Gap' Survey, Fund Balance Discussions

Another peek into our future meeting schedule – for the worksession scheduled for Feb. 28th, we will begin budget discussions by reviewing the public comment received for the closing the gap survey as well as recommended fund balance targets for the city's general fund and special revenue funds (water, sewer, harbor, municipal dock, and boat haul out). If there are other items related to these topics that you would like to see discussed, please bring them my way.

Mermaid Park – Not State but City Right-of-Way (ROW)

After following up with the State DOT&PF, City Clerk/Special Projects & Communications Coordinator Geagel was able to determine that Mermaid Park, originally thought of as State ROW, has been confirmed by DOT as City ROW. This means the City has management authority over this right-of-way despite Administration being able to locate records for how the ROW became Mermaid Park.

Gratitude for Ferry Ticketing Agent Diament and City Clerk Geagel RE: Jan. Ferry Service

Thank yous are in order to the City's Ferry Ticketing Agent Diament and City Clerk Geagel who helped the City advocate over the past weekend that the Alaska Marine Highway System provide an alternate ferry for the ferry that was scheduled for Jan. 1 but was cancelled due to weather. Because of their proactiveness and advocacy, Seldovia was able to have a ferry come to Seldovia on Jan. 4th. Thank you, Liz and Heidi, for ensuring Seldovia had ferry service. Because of your efforts, the 7 cars, 2 box trucks, and 2 semi-vans, that were fully loaded and sitting in Homer were able to make it, in addition to all the passengers. Side note: AMHS anticipates the Kennicott will go back in service starting April 21st (see enclosure).

Gratitude x2 towards Ms. Karen Trulove and Executive Admin. Assistant Gruber for Milepost Ad Efforts

Because of Ms. Trulove and Exec. Admin. Assistant Gruber, the City of Seldovia will have an advertisement in the 2022 Milepost publication at no cost to the City. Given the short turnaround time, the City was able to pull together the below ad with the Milepost's assistance. Thank yous are also in order to Milepost Associate Publisher Tom Marriage for helping get a Seldovia shoutout in the Milepost. Please note: the phone number on the ad was updated to reflect the City Office's main line, 234-7643.



AMHS: Movement towards Localized Service

Seldovian Scott Ogan has been sharing extensive information with me concerning the State's recent bid announcement looking for vendors that would provide passenger and vehicle transportation services in portions of northern Southeast Alaska – essentially a local ferry service for SEAK. Mr. Ogan has expressed interest in meeting with the Council on this topic. If there is interest from the Council in seeing something similar occur for Seldovia, please let me know and I can continue to work with Mr. Ogan's schedule to see when he would be available to attend a future meeting.

City Refuse Services: Thank you Collector Scribner for your service, Welcome Cindy Mom
Currently Greg Wolfer and Zack Scribner make up the City's refuse crew of two. Collector
Scribner has given his notice and will no longer be with the city after January 12th. Ferry
Linehandler Cindy Mom has generously made herself available to continue in Zack's stead
through at least March. At a future meeting, I will be discussing with the Council the city's refuse
services capacity.

New Years Fireworks a Success

Another year of New Year's Fireworks were successful. City staff made sure the permit, as required by the State, was paid for and that EMS and SPD were on site for assistance.

SPD's New Computer has Arrived

Exciting administrative progress for SPD – Chief Hawkins has received the laptop supported by the FHS grant the City was awarded last year. The City's IT team is currently working with the State of Alaska to get the laptop equipped with the software necessary to get SPD online with other law enforcement agencies throughout the Alaska.

Interesting Reads

If the Council is interested, the State of Alaska has two publications that may assist in economic development efforts:

- Independent Workers: Alaska's Emerging Workforce. Available here:
 https://www.commerce.alaska.gov/web/Portals/6/pub/Independent%20Workers_Alaska's Emerging Workforce FINAL.pdf?ver=2016-07-29-143902-680
 - Seldovia has expressed interest in marketing itself as a community that can support remote workers and there may be topics the Council would find relevant and helpful.
- Alaska Community Tourism Handbook. How to Develop Tourism in Your Community.
 Available here: https://www.agmrc.org/media/cms/ruraltourism F34E6CB8BDCFA.pdf
 - Thank you to Seldovia Chamber of Commerce Secretary Darlene Crawford for sharing this resource with the City.

Enclosures:

- 1. 1/1/22 Seldovia Acting CM/City Clerk email to SOA concerning Ferry Service
- 2. 1/3/22 SOA Press Release: Kennicott goes into overhaul on Jan 14, return to service expected April 21, 2022
- 3. 1/5/22 SVTHW COVID-19 Update

Additional Information:

- 1. 2022 Letter of Support to ARWA
- 2. Army Corps Seeking Public Comment concerning SVT Dock
- 3. KDLL Article: Seaweed and Shellfish Farming in Alaska could get a Big Boost from Federal Grant"

From: Seldovia Terminal, AMHS (DOT sponsored) <amhs-sdv@alaska.gov>

Sent: Saturday, January 1, 2022 1:43 PM

To: Master, Kennicott (DOT sponsored) <amhs.ken.master@alaska.gov>; Traudt, Kerri L (DOT)

<kerri.traudt@alaska.gov>; Becker, Amanda R (DOT) <amanda.becker@alaska.gov>

Cc: Falvey, John F (DOT) <john.falvey@alaska.gov>; Karvelas, Anthony G (DOT)

<anthony.karvelas@alaska.gov>; Seaver, Umeko J (DOT) <umeko.seaver@alaska.gov>; Bradley, Simon P

(DOT) <simon.bradley@alaska.gov>; Van Sickle, Ronald E (DOT) <ronald.vansickle@alaska.gov>;

Cheeseman, Allison (DOT) <allison.cheeseman@alaska.gov>; Rachel Friedlander <citymanager@cityofseldovia.com>; Heidi Geagel <cityclerk@cityofseldovia.com>

Subject: RE: Homer / Seldovia Update

Hi All,

Thank you for the update. We certainly understand the challenges of traveling in weather here in Seldovia, as such, and I am sure you are all aware, we (like Kodiak) are really depending on this last ferry service.

Seldovia already runs on a limited capacity of resources during the winter and of our few businesses able to provide services most are scheduled to bring their last load of freight in until March, as the next ferry into Seldovia isn't scheduled until after the Kennicott comes out of dry dock on March 19th. The only alternative options for those items to arrive in Seldovia before March 19th are by barge, which is limited and cost prohibitive, and by sending smaller items by boat, plane, or landing craft. Without this last Kennicott trip large items like, vehicles and lumber, simply will not make it here until the March ferry service.

There are 7 cars, 2 box trucks, and 2 semi-vans, scheduled for this last ferry run to Seldovia, all of which are already fully loaded and sitting in Homer awaiting departure. We as the City and a community implore you to please delay going into dry dock until after you are able to finish the last of your scheduled ferry stops in order for these items to be able to make it into the community. We certainly understand weather and safety, but if you could please continue your route once it is safe and delay your trip south in order to make this happen, I know it would have a significant impact on our community and others.

I know this is a potential hardship for the AMHS, but without providing this service to the communities of Homer, Seldovia, and Kodiak, it is a definite hardship for those who depend and rely on this system.

We await your decision and please let us know if there is anyway we can assist or further help in this terrible dilemma.

Thank you,

Heidi Geagel

Acting City Manager/
City Clerk, Special Projects & Communications Coordinator
City of Seldovia
(907)234.7643 (office)
(907)234.7430 (fax)

Rachel Friedlander

From: Alaska DOT and PF <dotpf.announcement@service.govdelivery.com>

Sent: Monday, January 3, 2022 2:58 PM

To: Rachel Friedlander

Subject: Kennicott goes into overhaul on Jan 14, return to service expected April 21, 2022



FOR IMMEDIATE RELEASE: January 3, 2022

CONTACT: Shannon McCarthy, 907-269-0448, shannon.mccarthy@alaska.gov

Kennicott starts overhaul on Jan 14, return to service expected April 21, 2022 Additional work, vendor delays and supply chain issues extend time at shipyard.

(ANCHORAGE, Alaska) — Marine Vessel Kennicott, the workhorse of Alaska Marine Highway System (AMHS), heads into the Ketchikan shipyard for overhaul on Thursday, January 14. AMHS estimates that the overhaul will take longer than originally scheduled due to the extent of work needed, vendor delays and supply chain issues.

M/V Kennicott is now expected to be in overhaul for 98 days, with a return to service on April 21. The vessel would have gone into overhaul earlier, but extended its sailing schedule through January 13, 2022 to cover Upper Lynn Canal communities and legislative travel as a result of the Matanuska extension in the shipyard.

The extended overhaul affects sailings, particularly cancellations in Bellingham. AMHS reservation specialists are currently reaching out to all affected passengers to assist with alternative arrangements.

Built in Seattle, Washington, the M/V Kennicott is one of the younger vessels in the AMHS system, at 23 years old. It has the capacity of up to 499 passengers, up to 78 vehicles and has cabins for overnight sailings. The Kennicott can be transformed into a command center for emergency teams responding to a marine disaster. The Kennicott has had little time in the shipyard over the past two years and has an extensive checklist of maintenance items.

The Alaska Department of Transportation and Public Facilities oversees 237 airports, 10 ferries serving 35 communities along 3,500 of marine miles, over 5,600 miles of highway and 776 public facilities throughout the state of Alaska. The mission of the department is to "Keep Alaska Moving through service and infrastructure."

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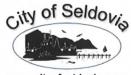


COVID-19 Testing and Cases Update: as of 1/5/2022

Since the COVID-19 Delta Variant arrived in Seldovia six months ago, our SVT Health & Wellness health center has had 29 total positive results (as of July 2021). Our medical team continues to provide vaccinations and boosters to patients who request them, and testing is available for anyone in need of it.

Take home test kits are available for area households and can be picked up upstairs in the Seldovia Village Tribe Admin Building.

For any individuals who test positive, they are able to access the support of our health care team for the duration of their illness.



www.cityofseldovia.com

P.O. Drawer B Seldovia, Alaska 99663 Phone: (907) 234-7643, Fax: (907) 234-7430 email: citymanager@cityofseldovia.com

December 15th, 2021

Subject: 2022 Letter of Support for the Alaska Rural Water Association

To Whom It May Concern:

Please accept this letter of support for the Alaska Rural Water Association (ARWA) on behalf of the City of Seldovia, Alaska.

The City of Seldovia, Alaska has been a beneficiary of the services provided by the ARWA over the past seven years. ARWA has been instrumental in improving the City's water and wastewater utilities. As shared with you last year: before ARWA started assisting, the City was losing up to 350,000 to 400,000 gallons of treated water per day due mainly to leaks from old, aging pipes. With ARWA's assistance, the City was able to identify key areas throughout City limits that were the direct cause of the significant loss of water. Now the City's daily use of treated water averages significantly less. This was no small feat, requiring ARWA to take multiple trips to Seldovia, the use of ARWA's leak detection equipment, and the help of multiple members of ARWA staff.

Also last year, we shared with you our appreciation of ARWA's all-star staff member Kevin Schoneman. Enclosed please find a copy of the proclamation Seldovia's Mayor Jeremiah Campbell issued to Mr. Schoneman, recognizing his significant contributions to the Seldovia community. He has offered not only professionalism and expertise, but also his care and dedication to Seldovia. His assistance does not stop with the water and wastewater infrastructure itself, but continues with training and knowledge sharing for city staff.

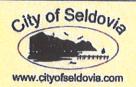
What a gift for ARWA, a member of the National Rural Water Association, to regularly visit and assist a small, rural, remote Alaskan community like Seldovia with such important, essential services that make a difference in the lives of its community members.

In the balancing act of considering the greatest need for the greatest good, your support of ARWA helps one of Alaska's smallest first-class cities provide essential services to its residents in addition to many other rural communities. ARWA's services are invaluable with assisting the City of Seldovia in the care of its aging infrastructure in a budgetary consciousness way while providing education and assistance to staff charged with maintaining our utility systems.

Thank you for your continued support of this program and its ongoing efforts to support critical services in rural Alaska for Alaskans.

Sincerely,

Rachel Friedlander City Manager



PROCLAMATION

22-01

Celebrating the contributions of Alaska Rural Water Association's Circuit Rider Kevin Schoneman to the City of Seldovia

WHEREAS, The Alaska Rural Water Association (ARWA) is a nonprofit organization that assists municipalities like the City of Seldovia with the administration and operations of water and wastewater systems; and

WHEREAS, ARWA's mission is to provide water and wastewater systems with quality support services and solutions in a changing world of regulations and finance; and

WHEREAS, Over the past six years, the City of Seldovia has been a member and beneficiary of the services provided by ARWA; and

WHEREAS, Circuit Rider Kevin Schoneman has upheld ARWA's mission in Seldovia through the hard work, dedication, and professionalism he has extended to the City of Seldovia; and

WHEREAS, Before ARWA's involvement with the City of Seldovia, the City was losing between 350,000 to 400,000 gallons of treated water per day, which was mainly due to leaks in the city's aging water distribution system; and

WHEREAS, Through Mr. Schoneman's assistance, the City was able to identify and repair key areas throughout the distribution system that had leaks and save the city significant amounts of treated water; and

WHEREAS, Mr. Schoneman has been an invaluable mentor and resource for city staff, offering training and insights as well as assisting the city with establishing its Source Water Protection Plan.

NOW, THEREFORE, BE IT RESOLVED that the Mayor of the City of Seldovia, on behalf of the entire City Council and its citizens, celebrates the contributions of Circuit Rider Schoneman and commends him for his excellent service.

ATTEST:

Heidi Geagel, City Clerk

APPROVED

eremiah Campbell, Mayor



The City of Seldovia honors Alaska Rural Water Association Circuit Rider, Kevin Schoneman, and Paulette Bokenko-Carluccio for their excellent service and commitment to the City.

On July 12, 2021, the Mayor of the City of Seldovia presented a proclamation to ARWA Circuit Rider, Kevin Schoneman, in celebration of his many contributions to the City of Seldovia.

"Mr. Schoneman has been an invaluable mentor and resource for city staff, offering training and insights as well as assisting the city with establishing its Source Water Protection Plan."

On July 26, 2021, the Mayor of the City of Seldovia presented a proclamation to past Seldovia Planning Commission member and chair, Paulette Bokenko-Carluccio, honoring her for her 15-years of service on the City of Seldovia and Kenai Peninsula Borough Planning Commissions.

"The City of Seldovia recognizes Paulette Bokenko-Carluccio for her positive impact on the community of Seldovia and the Kenai Peninsula Borough through steadfast dedication and commitment to service."

It has been an honor to work with both of you! Thank you!



Source: City of Seldovia Facebook



DEPARTMENT OF THE ARMY

ALASKA DISTRICT, U.S. ARMY CORPS OF ENGINEERS REGULATORY DIVISION 44669 STERLING HIGHWAY, SUITE B SOLDOTNA, AK 99669-7915

December 16, 2021

Regulatory Division POA-1918-00001-M6

Dear Reviewer:

We are requesting your comments within 15 days from the date of this letter, regarding the proposed modification of Department of the Army permit number POA-1918-00001-M6, Seldovia Bay, from Seldovia Village Tribe (SVT). The previous permit (POA-1918-00001-M5) was issued on February 26, 2010, to Seldovia Village Tribe to construct a new hard pier, gangway and floating dock extending 300' over, and below the mean high water mark of, Seldovia Bay, a navigable water of the United States. The pier and dock included a 6.5' wide by 110' long aluminum fixed pier, a 6.5' wide by 110' long aluminum gangway and a 20' by 100' steel floating dock with a wooden deck. Two sets of two 20" diameter steel pilings were to be driven offshore to support the floating dock. In 2010, SVT constructed the floating dock, however, insufficient pile restraint required closure of the facility shortly after installation. This is the 6th modification of the original permit. The project site is located within Section 31, T. 8 S., R. 14 W., Seward Meridian; USGS Quad Map Seldovia B-5; Latitude 59.4399° N., Longitude 151.7184° W.; Kenai Peninsula Borough Parcel numbers 192-026-05 and 192-140-14; Waterfront Resubdivision No. 1, Lot 6, Block 5, and Lot T-6, Block T-5; 228 Main Street, in Seldovia, Alaska.

SVT presently requests authorization to reconfigure the existing dock with new pilings to safely moor their ferry vessel, Kachemak Voyager. The existing float, gangway, trestle and pilings would be removed using a crane (deadpull) and/or vibratory hammer. Eight new 24-inch diameter steel pilings would be installed (see Sheet 4 of 5), in addition to four temporary 20-inch diameter steel pilings. Pilings would be installed via vibratory hammer. If required, and for final proofing, an impact hammer would be used. Rock socketing may be required if bedrock is encountered prior to reaching minimum embedment depth. Upon completion of pile installation, all four temporary pilings would be removed. The existing float would be modified to include pile hoops to fit the new pile arrangement and would be repositioned parallel with the shore. A 10-foot by 20-foot gangway landing float module would be attached to the floating dock, and the original gangway and trestle would be put into place. Construction would begin in September or October 2022, with construction complete no later than March 2023. It is estimated that overall construction time would occur over a two-four week time period. Details on the proposed modification are included on the enclosed plans (sheets 1-5), dated October 21, 2021.

The lead federal agency is the Federal Transit Administration (FTA). FTA has conducted, or is conducting, consultation in regards to Section 106 of the National Historic Preservation Act, Essential Fish Habitat and the Endangered Species Act. The Corps has reviewed FTA's documentation, and concurs with their findings and/or determinations.

Based upon our review of the original authorization, and the proposed project changes, the Corps of Engineers finds this proposal is substantially similar to the original permit authorization. Therefore, we have determined the proposed modification does not warrant a public notice.

If you have questions, please contact me via email at: Jen.L.Martin@usace.army.mil, by mail at the address above, or by phone at (907) 753-2730.

Sincerely,

Jen Martin

Project Manager

Enclosures

CC:

ADEC ADEC

ADF&G-DH (Kenai R. Center)

ADNR-DMLW SHPO-ADNR OHA

EPA

NMFS, Anchorage USFWS, Kenai

Kenai Peninsula Borough
U.S. Coast Guard-Juneau Box
U.S. Coast Guard-Anchorage box

City of Seldovia Clerk

City of Seldovia-Env. Coordinator SVT

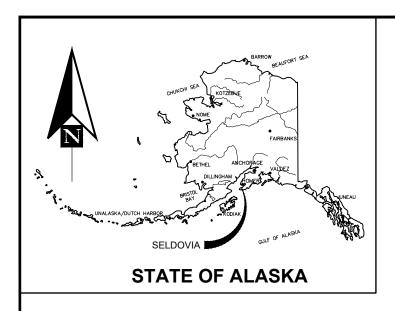
Agent Applicant willow.weimer@alaska.gov
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sroskam@pndengineers.com

james.rypkema@alaska.gov

ccollier@svt.org





HTL +23.1' MHHW +18.1' MHW +17.2' MLLW 0.0'



PURPOSE:

REMOVE EXISTING DOCK AND TRESTLE, REALIGN AND REINSTALL TRESTLE AND DOCK WITH NEW PILING.

DATUM: MLLW = 0'-0"

LOCATION: SEC 31, T8S, R14W,

SEWARD MERIDIAN LAT: 59.473737 N LONG: 151.719119 W

LOCATION AND VICINITY MAP

SELDOVIA VILLAGE TRIBE DRAWER L SELDOVIA, AK 99663

SELDOVIA FERRY DOCK REFURBISHMENT

POA-1918-00001-M6

AT: SELDOVIA

IN: SELDOVIA BAY, ALASKA

10/21/2021 SHEET **1** of **5**



REMOVE EXISTING DOCK AND TRESTLE, REALIGN AND REINSTALL TRESTLE AND DOCK WITH NEW PILING.

DATUM: MLLW = 0'-0"

LOCATION: SEC 31, T8S, R14W,

SEWARD MERIDIAN LAT: 59.473737 N LONG: 151.719119 W

EXISTING SITE PLAN

SELDOVIA VILLAGE TRIBE DRAWER L SELDOVIA, AK 99663

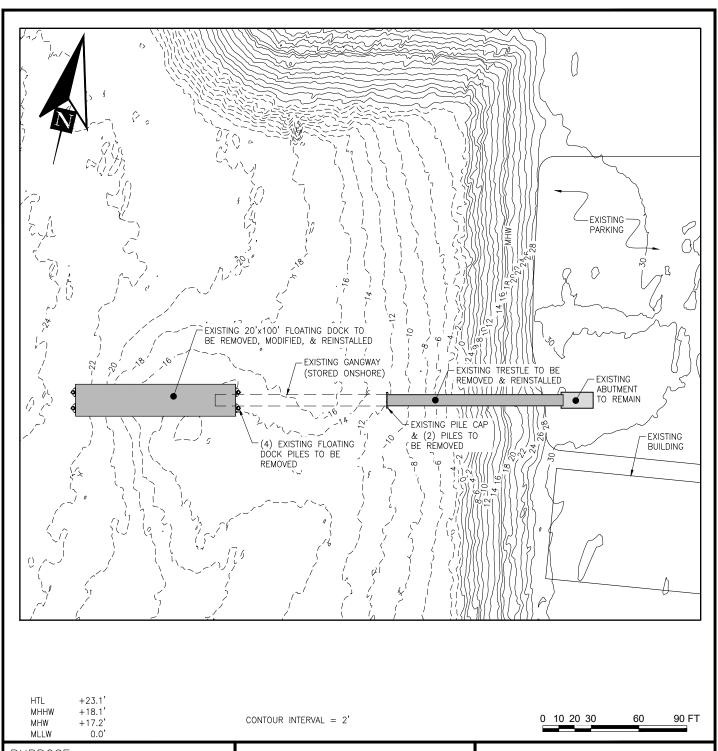
SELDOVIA FERRY DOCK REFURBISHMENT

POA-1918-00001-M6

AT: SELDOVIA

IN: SELDOVIA BAY, ALASKA

10/21/2021 SHEET **2** of **5**



REMOVE EXISTING DOCK AND TRESTLE, REALIGN AND REINSTALL TRESTLE AND DOCK WITH NEW PILING.

DATUM: MLLW = 0'-0"

LOCATION: SEC 31, T8S, R14W,

SEWARD MERIDIAN LAT: 59.473737 N LONG: 151.719119 W

DEMO PLAN

SELDOVIA VILLAGE TRIBE DRAWER L SELDOVIA, AK 99663

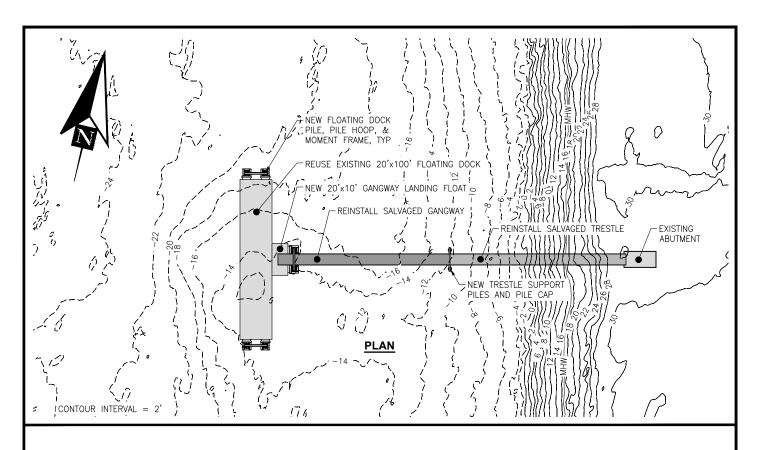
SELDOVIA FERRY DOCK REFURBISHMENT

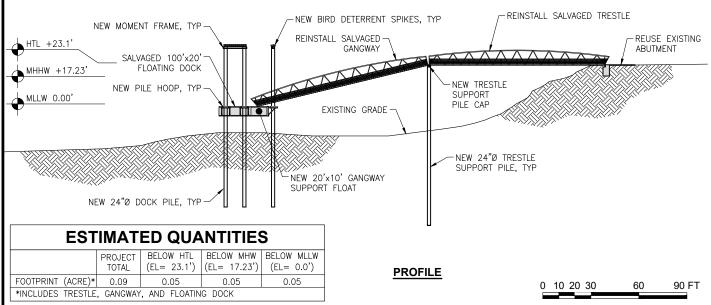
POA-1918-00001-M6

AT: SELDOVIA

IN: SELDOVIA BAY, ALASKA

10/21/2021 SHEET **3** of **5**





REMOVE EXISTING DOCK AND TRESTLE, REALIGN AND REINSTALL TRESTLE AND DOCK WITH NEW PILING.

DATUM: MLLW = 0'-0"

LOCATION: SEC 31, T8S, R14W,

SEWARD MERIDIAN LAT: 59.473737 N LONG: 151.719119 W

NEW PLAN & PROFILE

SELDOVIA VILLAGE TRIBE DRAWER L SELDOVIA, AK 99663

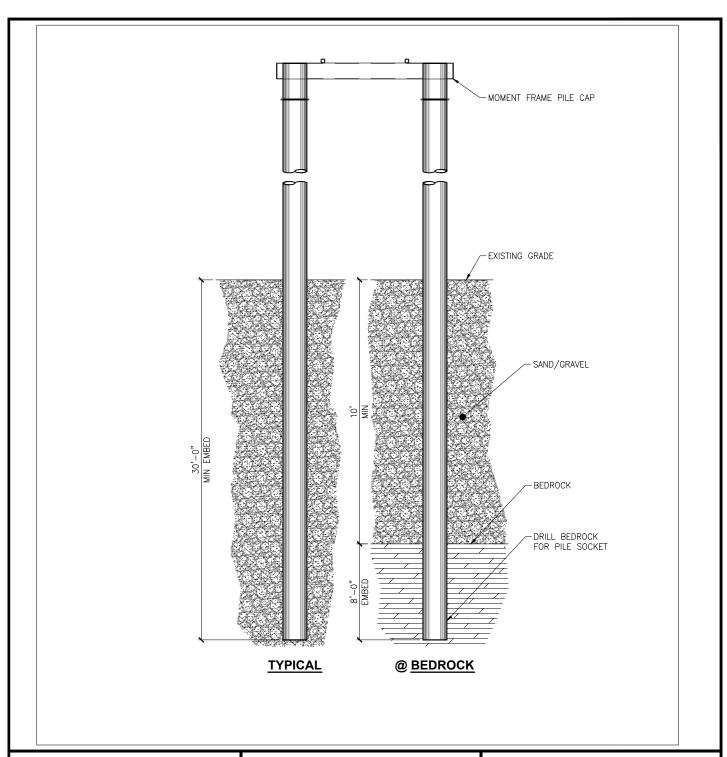
SELDOVIA FERRY DOCK REFURBISHMENT

POA-1918-00001-M6

AT: SELDOVIA

IN: SELDOVIA BAY, ALASKA

10/21/2021 SHEET **4** of **5**



REMOVE EXISTING DOCK AND TRESTLE, REALIGN AND REINSTALL TRESTLE AND DOCK WITH NEW PILING.

DATUM: MLLW = 0'-0"

LOCATION: SEC 31, T8S, R14W,

SEWARD MERIDIAN LAT: 59.473737 N LONG: 151.719119 W

PILE DETAILS

SELDOVIA VILLAGE TRIBE DRAWER L SELDOVIA, AK 99663

SELDOVIA FERRY DOCK REFURBISHMENT

POA-1918-00001-M6

AT: SELDOVIA

IN: SELDOVIA BAY, ALASKA

10/21/2021 SHEET **5** of **5**





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Seaweed and shellfish farming in Alaska could get a big boost from federal grant

By SABINE POUX (/PEOPLE/SABINE-POUX) • DEC 14, 2021

Twitter (http://twitter.com/intent/tweet?

 $\underline{url=https\%3A\%2F\%2Ftinyurl.com\%2Fy3ecpfba\&text=Seaweed\%20and\%20shellfish\%20farming\%20in\%20Alaska\%20could\%20get\%20a\%20biost\%20from\%20federal\%20get\%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add\%20get%20add%20get%20add%20get%20add%20get%20add%20get%20add%20add%20get%20add%20add%20get%20add%20add%20get%20add%20add%20get%20add%2$



Alaska's economic development districts are in the running to win \$50 million in federal money to grow the state's seaweed and shellfish farming industry, known collectively as mariculture.

The U.S. Economic Development Administration announced this week that the proposed mariculture project is among 60 finalists for a Build Back Better Regional Challenge grant. Advocates say the money could help with the state's goal of building a \$100 million industry (https://www.kdll.org/post/econ-919-cultivatingmariculture-industry#stream/0) by 2040.

More kelp and oyster farms have been popping up along Alaska's shorelines in recent years. NOAA valued Alaska's mariculture industry at \$1.4 million in 2019.

But the industry still has a long way to go. (https://mediad.publicbroadcasting.net/p/kdll/files/styles/x_large/public/202111/sannito_kelp.ipeg)

A tendering vessel brings kelp back to Kodiak for processing.

CREDIT COURTESY OF CHRIS SANNITO

"Where we stand right now is, for the most part, we're more of a cottage industry than a full-blown industry," said Tim Dillon, who directs the Kenai Peninsula Economic Development District.

He said a lot of the mariculture action in Alaska is playing out in Southeast.

In Southcentral, it's mostly concentrated on the far side of Kachemak Bay. Dillon said he sees potential for producers hailing from other parts of the Kenai Peninsula – and Alaska – as well.

"It depends on who wants to play," he said. "And we want to make sure we're there to help. And one of the big issues and things we're working on is to find out, how much money do you think you need to go from A to C? And whether that investment is worth it or not."

Every finalist for the Build Back Better grant — including the Alaska mariculture cluster — gets \$500,000. Dillon said they'll use that money to further flesh out their goals for the project.

The final grant proposal is due in March. The 20 to 30 finalists who pass through that second phase can get up to \$100 million to support industries in their regions.

Grant money comes from the federal American Rescue Plan Act - the COVID-19 relief stimulus package passed by the feds earlier this year. The Alaska project clocks in at around \$50 million.

The Kenai Peninsula district's counterpart in Southeast Alaska, Southeast Conference, is the project's lead.

Executive Director Robert Venables said a big hurdle facing producers now is the small size of the industry, particularly when it comes to marketing and selling a final product.

"It's kind of an awkward stage of things right now where there's a lot of small businesses scattered around coastal Alaska and they don't have economies of scale to really take that big leap forward," he said. "And so this will help them with supply and infrastructure in order to step up, throw in the workforce component and develop the markets and, all of a sudden, you add an element to our economy that simply does not exist today."

One area for growth outlined in the project proposal (https://eda.gov/files/arpa/build-back-better/finalists/concept-proposal-narrative/Southeast%20Conference.pdf) is workforce development. Dillon says mariculture jobs could help balance the decline of other industries in Alaska's coastal communities, like commercial fishing.

Bringing more of the industry into the public eye is also a priority. Dillon said he's still learning himself, from experts at the Alutiiq Pride Marine Institute in Seward and other scientists around the state.

"I didn't know what a FLUPSY was a year ago," he said. "That's the equipment they use for oysters for going from seed to spat to eventually oysters."

The mariculture program was one of nearly 530 applicants to the Build Back Better program.

Another Alaska project is a finalist for the grant, too. That project, proposed by nonprofit Spruce Root, would support more sustainable forest development in Southeast as an alternative to the region's logging economy.

TAGS: MARICULTURE (/TERM/MARICULTURE)

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U.S. DEPARTMENT OF COMMERCE (/TERM/US-DEPARTMENT-COMMERCE) AMERICAN RESCUE PLAN (/TERM/AMERICAN-RESCUE-PLAN)

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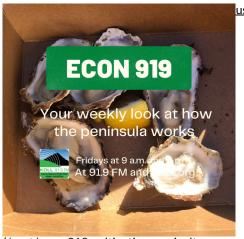
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JUL 23, 2021 👯