

PRINCE WILLIAM SOUND
REGIONAL CITIZENS' ADVISORY COUNCIL
MINUTES
ANNUAL BOARD MEETING
May 5 and 6, 2022
Valdez, Alaska

Members Present

Robert Archibald	City of Homer
Amanda Bauer	City of Valdez
Robert Beedle	City of Cordova
Nick Crump (5/5/22 only)	Prince William Sound Aquaculture Corporation
Ben Cutrell	Chugach Alaska Corporation
Wayne Donaldson	City of Kodiak
Mako Haggerty	Kenai Peninsula Borough
Luke Hasenbank	Alaska State Chamber of Commerce
Curtis Herschleb	Cordova District Fishermen United
Elijah Jackson	Kodiak Village Mayors Association
Melvin Malchoff	Port Graham Corporation
Dorothy Moore	City of Valdez
Angela Totemoff	Tatitlek Corporation & Tatitlek Village IRA Council
Michael Vigil	Chenega Corporation & Chenega IRA Council
Aimee Williams	Kodiak Island Borough
Kirk Zinck	City of Seldovia

Members Absent

Mike Bender	City of Whittier
Patrick Domitrovich	City of Seward
Bob Shavelson	Oil Spill Regional Environmental Coalition

Committee Members Present

Jim Herbert	OSPR Committee
Savannah Lewis	IE Committee
Ruthie Knight	IE Committee
Cathy Hart	IE Committee
Steve Lewis	POVTS Committee
Max Mitchell	POVTS Committee
Tom Kuckertz	TOEM Committee
Harold Blehm	TOEM Committee
Davin Holen	SA Committee

Staff Members Present

Donna Schantz	Executive Director
Joe Lally	Director of Programs
KJ Crawford	Director of Administration
Brooke Taylor	Director of Communications
Ashlee Hamilton	Financial Manager
Gregory Dixon	Financial Manager Emeritus
Danielle Verna	Project Manager
Roy Robertson	Project Manager
Linda Swiss	Project manager
Austin Love	Project Manager
Jeremy Robida	Project Manager
Alan Sorum	Project Manager
Amanda Johnson	Project Manager
Betsi Oliver	Outreach Coordinator
Nelli Vanderburg	Project Manager Assistant
Hans Odegard	IT Coordinator
Jaina Willahan	Administrative Assistant

Ex Officio Members

Allison Natcher	Alaska Dept. of Environmental Conservation
Lee McKinley	Alaska Dept. of Fish & Game
Reid Olson	Bureau of Land Management
Scott Pegau	Oil Spill Recovery Institute
Torri Huelskoetter	US EPA
Tony Strupulis	Alaska Dept. of Natural Resources
CDR Patrick Drayer	USCG MSU Valdez

Others Present

Danika Yeager	Alyeska Pipeline Service Company
Andres Morales	Alyeska Pipeline Service Company
Michelle Egan	Alyeska Pipeline Service Company
Mike Day	Alyeska Pipeline Service Company
Kate Dugan	Alyeska Pipeline Service Company
Diana Bouchard	Alyeska Pipeline Service Company
Tiffany Larson	Alaska Dept. of Environmental Conservation
Melissa Woodgate	Alaska Dept. of Environmental Conservation
Mo Radotich	Alaska Dept. of Environmental Conservation
Graham Wood	Alaska Dept. of Environmental Conservation
Anna Carey	Alaska Dept. of Environmental Conservation
Heather Lescanec	Alaska Dept. of Natural Resources
Eileen Oliver	Bureau of Land Management
LT Hadley Owen	NOAA/USCG
Mary Goolie	US EPA

Bob Whittier	US EPA
Rob Kinnear	Hilcorp Alaska
Diana Dunham	Hilcorp Alaska
Lori Nelson	Hilcorp Alaska
Kurt Gibson	Hilcorp Alaska
Steve Ferrell	Hilcorp Alaska
Chris Merten	Alaska Tanker Company
Paul Manzi	Crowley Alaska Tankers
Angelina Fuschetto	Crowley Alaska Tankers
Monty Morgan	Polar Tankers
Andrea West	Polar Tankers
Ian Maury	Southwest Alaska Pilots Association (SWAPA)
Bill Mott	Taku Engineering
Robert Thomas	AVTEC
Joe Levesque	Levesque Law Group
Roy Jones	PWSRCAC legislative monitor (Federal)
Gene Therriault	PWSRCAC legislative monitor (State)
Steve White	Marine Exchange of Alaska
Byron Hayes	Marine Exchange of Alaska
Dr. Morgan Bender	Owl Ridge Consulting
Sierra Fletcher	Nuka Research & Planning Group, LLC
Zack Verfaillie	1 Call Alaska
Patience Andersen Faulkner	Public

Thursday, May 5, 2022

CALL TO ORDER, WELCOME, AND INTRODUCTIONS

The annual meeting of the Board of Directors of the Prince William Sound Regional Citizens' Advisory Council was held May 5 and 6, 2022, at the Valdez Civic Center, Valdez, Alaska. President Robert Archibald called the meeting to order at 8:15 a.m. on May 5, 2022.

A roll call was taken. The following 13 Directors were present at the time of the roll call, representing a quorum for the conduct of business: Archibald, Bauer, Beedle, Crump, Cutrell, Donaldson, Hasenbank, Jackson, Malchoff, Moore, Totemoff, Vigil, and Zinck.

Introductions and Directors' reports followed.

(Mako Haggerty joined the meeting during Directors' reports at approximately 8:22 a.m. *14 Directors present.*)

1-0 AGENDA

President Archibald presented the agenda (green-colored sheet) for approval. Executive Director Schantz clarified that Item 4-4 on the 5/6/22 agenda would be taken up directly after lunch as listed (at approximately 1:00 p.m.).

Robert Beedle **moved to approve the agenda** (green-colored sheet). Michael Vigil seconded and the agenda was approved as presented.

4-1 PWSRCAC ANNUAL DIRECTOR APPOINTMENTS

As outlined in the briefing sheet (Item 4-1) in the meeting notebook, the Board took up the annual seating of member representatives for those seats expiring at this meeting. President Archibald read the names of those Directors nominated for appointment to the Board.

Amanda Bauer moved to confirm the appointment of the selected representatives for each of the member entities listed for two-year terms expiring May 2024, as follows:

Alaska State Chamber of Commerce	Luke Hasenbank
Chenega IRA Council/Chenega Corporation	Michael Vigil
Chugach Alaska Corporation	Ben Cutrell
City of Cordova	Robert Beedle
City of Valdez	Dorothy Moore
City of Whittier	Mike Bender
Cordova District Fishermen United	Curtis Herschleb
Kodiak Island Borough	Aimee Williams
Oil Spill Region Environmental Coalition	Bob Shavelson
Port Graham Corporation	Melvin Malchoff

Mako Haggerty seconded and the motion passed without objection.

1-1 MINUTES

Amanda Bauer moved to approve the minutes of the Regular Meeting of the Board of Directors of January 27-28, 2022. Robert Beedle seconded and the minutes were approved as presented.

1-2 MINUTES

Michael Vigil moved to approve the minutes of the Special Meeting of the Board of Directors of March 8, 2022. Angela Totemoff and Dorothy Moore seconded and the minutes were approved as presented.

PUBLIC COMMENTS

(None at this time.)

INTERNAL OPENING COMMENTS – PWSRCAC TECHNICAL COMMITTEES

SCIENTIFIC ADVISORY COMMITTEE (SAC)

Committee Chair Davin Holen outlined the committee's role and reported on the committee's activities since the Board's last meeting in January. He thanked Outreach

Coordinator, Betsi Oliver, for her work with him and the committee updating the "Guidebook for Coping With Technological Disasters," a project that took years to complete. During that process, they recognized that updating the Peer Listener Training appendix would require extensive time and resources. Oliver worked with the Information and Education Committee (IEC) to create a separate project to update this component and was currently moving this forward. Holen thanked Oliver for all her work and wished her well as she leaves PWSRCAC shortly for a new career endeavor.

Holen went on to report on the committee's specific activities:

- Long-Term Environmental Monitoring Program (LTEMP): The 2022 LTEMP fieldwork has begun in Port Valdez. Passive sampling devices were deployed at two locations just offshore of the Valdez Marine Terminal, and a third site across the Port at Gold Creek. Marine sediments and blue mussels will be collected in early June.

The Executive Committee accepted the full April 2020 oil spill report as a final report. This report provides background information for the next scientific report regarding transcriptome analysis on mussels from the April 2020 spill. Dr. Lizabeth Bowen of the U.S. Geological Survey (USGS) was in the process of conducting additional transcriptomics research on mussels collected from this spill. The goal of that research is to identify specific genes in mussels to monitor the impacts of spilled Alaska North Slope crude oil.

- Dispersant Use Position Update Project: Since January, the project team met to review a draft report, along with draft position statements produced by the Council's contractor, Nuka Research & Planning Group. SAC also reviewed these materials and provided feedback. The key dispersant-related topics that SAC and contractors are reviewing are effectiveness, ability to keep oil off the shoreline, environmental impacts, short and long-term toxicity, uncertainty of long-term effects, and biodegradation. A Board Workshop was held on March 10 to review these topics and discuss the draft position statements. Based on feedback from that workshop, staff scheduled three, shorter, follow-up workshops in late May and early June. Board members should have received invitations to these events. Agendas and meeting materials would be forthcoming. Staff members Betsi Oliver and Danielle Verna would give a status update on this project at this Board meeting.
- Winter Marine Bird Survey Project: The second year of winter marine bird surveys were conducted by staff of the Prince William Sound Science Center (PWSSC) in early March on board the research vessel New Wave. SAC will be reviewing a draft report comparing results of the 2021 and 2022 surveys at its next meeting in June. The final report is expected to be presented to the Board in September.
- Forage Fish Survey Project: The fourth and final year of aerial forage fish surveys is scheduled for June 2022. The Executive Committee approved a contract with the

PWSSC to conduct the surveys similar to previous years. SAC will be reviewing the results of this survey and a comparison of survey results from all four years at a meeting this fall.

- Oxygenated Hydrocarbons Project Update: The Council and Alyeska have reached an agreement on the scope of work and sampling design for this project. As of April 30, five of 12 total sample sets had been collected at the Ballast Water Treatment Facility (BWTF) by Alyeska staff. The samples have been shipped to the University of Alaska for storage until they are analyzed. Further samples are pending offload of unsegregated ballast water by tankers at the BWTF, which tends to decline during the spring and summer seasons. The Council's contractor from the University of New Orleans will be traveling to Valdez for a site visit and tour of the BWTF provided by Alyeska on June 9.
- Marine Invasive Species Project: Council contractors Dr. Katrina Lohan from the Smithsonian Environmental Research Center and Dr. Jon Geller from Moss Landing Marine Laboratories have been working to analyze the plankton samples that were collected last year at three locations in Port Valdez. SAC recently reviewed and commented on the draft report summarizing their results and recommendations. The final report will be presented to the Board in September. SAC will continue to discuss methods to detect invasive species that may be in low abundance, such as using metagenetics, environmental DNA, and fouling plates. SAC will have an opportunity to discuss these options before further sampling is conducted.

The committee's three high school interns are wrapping up their internships monitoring for marine invasive species in Cordova and Valdez this month. The internships culminate in a presentation to their local high school science class on what they did and the results of their monitoring. No invasive European green crab or tunicates were detected this year. Staff are working to recruit new interns for 2022 and continue to stay engaged in a statewide partnership with a focus on standardized community surveys and the latest tracking of target invasive species in Alaska.

- New SAC Member: Dr. Ana Aguilar-Islas, Associate Professor at the University of Alaska Fairbanks, College of Fisheries and Ocean Sciences, has been recommended to join the committee with a unanimous vote by SAC members. Dr. Aguilar-Islas specializes in chemical oceanography and has extensive experience at sea, conducting research in the Gulf of Alaska and beyond. The committee feels fortunate to have her join its team.

INFORMATION AND EDUCATION COMMITTEE (IEC)

Committee Vice Chair, Savannah Lewis, reported that the IEC had had two regular meetings and one project team meeting since the Board last met in January. She updated the Board on the following committee activities:

- Community Outreach: Outreach Coordinator, Betsi Oliver, organized part of the Alaska Forum on the Environment oil spill prevention and response track, which took place online in February. For the second consecutive year the sessions organized by the Council for the Forum were among the highest attended. PWSRCAC submitted a prerecorded session to Chugach Regional Resources Commission's annual March 24 observation event and helped the Oil Spill Recovery Institute (OSRI) organize an input session on the topic of food safety after an oil spill. Project Manager, Danielle Verna, hosted the Council's booth at ComFish in Kodiak and was able to build partnerships for expanding the invasive species monitoring internship.
- Youth Involvement: Five new Youth Involvement projects were approved for Summer 2022. Outreach Coordinator, Betsi Oliver, has met with groups that host teacher trainings, to help better meet the needs of educators in the Prince William Sound region. Former Council intern, Mia Cresswell, will be presenting at the Natural History Symposium, which is adding a youth track this year. The symposium will take place both virtually and in person in Whittier on May 23.
- Website and Web Presence: Project Manager, Amanda Johnson, is working with a temporary vendor to implement technical and security updates to the website while working to find a permanent replacement contractor. The temporary vendor has experience with some of the previous contractor's websites, which has made the transition easier.
- Connecting With Our Communities: The media training deliverable was held on April 8 for those Board members and staff most likely to be interviewed on behalf of the Council. Feedback from participants was very positive and staff plans to hold similar trainings in future years. Staff will work with contractor Helvey Communications on finishing the remaining Connecting With Our Communities work ahead of the contract's closing on June 30.
- Internship: Intern Rosie Brennan made a presentation to the committee regarding her outreach efforts, extensive work on the lesson bank, and suggestions for next steps. The committee thanked Rosie for her successful and meaningful work.
- Fishing Vessel Training Community Outreach Tour: In April, after several years' hiatus due to the pandemic, the Council hosted a community cruise to observe the SERVS fishing vessel training in Seward. Federal mask mandates were observed and participation was limited to support social distancing. Forty people participated, including several staff who had not done the tour before. Mike Day represented Alyeska at the event. The next tour is tentatively scheduled for this fall in Cordova. The committee thanked Cathy Hart for volunteering her professional photography services.

- Peer Listener: Contractor Purpose Driven Consulting is in the process of producing several draft reports. They have been assessing nationwide programs similar to the Council's Peer Listener Training and have compiled a literature review related to peer listening topics. They are also interviewing Council stakeholders to learn more about the Council's existing program. The materials from this phase of the project will be used to inform a Peer Listener Training update, which is in the budget for FY2023.
- Other: IEC is looking for new volunteers to join the committee and welcomes recommendations.

OIL SPILL PREVENTION & RESPONSE COMMITTEE (OSPR)

Chair Jim Herbert reported on the committee's activities since the January Board meeting:

- OSPR has been updated on area and regional planning efforts for the Alaska Regional Plan, and the Prince William Sound, Arctic and Western Alaska, and Inland Alaska area committees. Project Manager, Linda Swiss, reported on a meeting between Council staff and representatives from various regulatory agencies to try and gain understanding on how area plans are updated and who the final decisionmakers are.
- OSPR has been kept updated on c-plan reviews and amendments.
- Staff started observing SERVS exercises again from tugs and barges now that many COVID-19 precautions have been lifted. OSPR has discussed and accepted a few exercise reports since the last Board meeting.
- OSPR reviewed a draft of the Copper River Delta & Flats whitepaper and provided feedback. The Board will hear a presentation on this topic at this Board meeting and will be asked to accept the final document.
- The committee heard and accepted a report on a SERVS fishing vessel observational dock walk, performed by staff member Jeremy Robida.
- OSPR has been updated on the Port Valdez Weather Buoy Data Analysis project. A contract is in place with Prince William Sound Science Center and Rob Campbell has begun his work. An initial draft report is expected soon and should be available for Board approval at the September meeting.
- Nuka Research and Planning, LLC, has begun work on the Out-of-Region Equipment Survey. A final report should be ready to go to the Board at the September meeting.

- Several members of OSPR participate in various work groups and are involved in the Fishing Vessel Fleet and participated in trainings which occurred this spring, including Wildlife Training that took place in Homer.

Herbert thanked all the staff for their support of the committee and particularly, Nelli Vanderburg, Linda Swiss, Roy Robertson, Jeremy Robida, and Alan Sorum.

TERMINAL OPERATIONS AND ENVIRONMENTAL MONITORING COMMITTEE (TOEM)

Committee Chair Amanda Bauer updated the Board on the committee's activities since the last Board meeting:

- The Council sent a letter to the EPA supporting Alyeska's appeal of the July 2020 NESHAP-OLD Air Quality Rule.
- The committee continued work on the Council's current Tank 7, 8, and 94 maintenance review projects. Prior Council recommendations for Tank 8 and the Valdez Marine Terminal's cathodic protection systems were sent to Alyeska in June 2021. Alyeska committed to providing a response by this past winter, but no formal response has been received.
- Six preliminary recommendations pertaining to improving the maintenance of Crude Oil Tank 7 were sent to Alyeska in December 2021. In February 2022, Alyeska, Council staff, and PWSRCAC's contractor Taku Engineering met to discuss the preliminary recommendations. Alyeska and Council staff agreed that formal responses to the Council's preliminary and final Tank 7 recommendations would be requested from Alyeska after the Council's Tank 7 report and recommendations were completed.
- The Executive Committee accepted a report and model analyzing how oil could leak through a damaged secondary containment liner at the Valdez Marine Terminal (VMT). The model simulated a catastrophic oil spill of about 550,000 barrels, or 23 million gallons, from the largest tank at the VMT, Tank 11. Assuming a liner damage percentage of 0.1% (a percentage based on actual liner damage found from 2014-2017), the model estimated that 38,000 barrels of oil would leak through the liner in 2.8 days, and after 30 days approximately 125,000 barrels would leak through. The plan is to share the report with Alyeska and ADEC and ask if they can provide information to resolve assumptions, update conclusions, and address recommendations listed in the report. If such information is provided, the liner-leakage model may be updated and a new report issued.
- TOEM monitored the damages caused to numerous crude oil tank vents at the VMT due to heavy snow and ice loads. The greatest current concern pertains to the levels of oxygen in the storage tanks while Alyeska worked to mitigate the damaged vents, because high levels of oxygen can increase the risk of fire or explosion. The Council

has requested information from Alyeska to confirm or refute this oxygen-level concern.

PORT OPERATIONS AND VESSEL TRAFFIC SYSTEMS COMMITTEE (POVTS)

Committee Chair Steve Lewis reported on the following specific efforts of the POVTS Committee since the last Board meeting:

- The committee continues to monitor the weather-based projects led by the OSPR Committee and matters pertaining to the Port Valdez weather buoys.
- The POVTS Committee has been updated on the Council's request for adjudicatory hearing, which has been denied until the SPAR Director reissues a decision on the VMT C-Plan in early May.
- The POVTS Committee received an update on the slope instability in Barry Arm, which previously had prompted interest in a project regarding tsunami hazards in Prince William Sound.
- Project 8012 - Line Throwing Device Trials: The committee has been kept updated on the progress of this project to create a video highlighting the results from this project using footage from the line throwing device trials. The first phase of the project was finished in March.
- Project 8014 - USCG Ship Handling Courses: The committee received a presentation on the USCG ship handling project in which AVTEC developed course materials to better prepare mariners for real-life situations, close an existing knowledge gap, and open career pathways to critical infrastructure positions within the maritime industry. A similar presentation will be made to the Board at this meeting. POVTS has recommended Board acceptance of the coursework as meeting the terms and conditions of the contract.

(This concluded the technical committee reports.)

INTERNAL OPENING COMMENTS -- PWSRCAC BOARD SUBCOMMITTEES

LEGISLATIVE AFFAIRS COMMITTEE (LAC)

Chair Dorothy Moore outlined the committee's role and reported that it had met seven times since the January Board meeting. It also received updates by mail and provided feedback to staff as needed.

Activities Since the Last Board Meeting:

- The committee is currently meeting twice a month during the Alaska legislative session.

- The Committee worked on refining its state legislative briefing sheets. The yearly trip to the state capital was considered but eventually cancelled due to a spike in COVID cases as well as COVID precautions in place around meeting with legislators.
- The committee has received bi-weekly updates from PWSRCAC's state and federal legislative monitors on proposed bills and topics of interest to the Council. Updates on the state side included long-term sustainability in funding for ADEC's Spill Prevention & Response (SPAR) Division, PFAS mitigation measures in Alaska, fuel tax legislation, management of invasive species, and legislation that could ultimately protect certain funds (including the SPAR Division budget) from future sweeps into the Constitutional Budget Reserve. Updates on the federal side included information on the proposed Oil Spill Liability Trust Fund bill, PWSRCAC's request to replace the Coast Guard radar systems in Prince William Sound, and alternative planning criteria legislation in the Congressman Don Young Coast Guard Authorization Act of 2022.

LAC Priorities Going Forward:

- LAC's top state legislative priority continues to be the long-term financial sustainability of the SPAR Division. The committee will continue to support legislation proposing a raise of the refined fuel surcharge to provide a stable funding base for the SPAR Division in the future.
- The committee will continue to monitor potential changes to ADEC regulations and possible statute changes associated with ADEC's regulatory reform effort.
- On the federal side, the committee will continue to work with Roy Jones to assist, as needed, to secure funding for new and updated radar systems in Prince William Sound and the proposed revisions to the Oil Spill Liability Trust Fund bill language.

FINANCE COMMITTEE

Treasurer Wayne Donaldson reported for the Finance Committee as follows:

- The committee reviewed the March 31 (1Q) interim financial statements. The committee also reviewed a draft of the FY2021 Form 990 required by the Internal Revenue Service. The committee recommends that the Board authorize submittal of this return to the IRS by the due date of May 15. Board members will have an opportunity on the second day's agenda under item 4-11 to ask questions about the filing, and to authorize the Executive Director to file it.

- The committee reviewed the Annual Alyeska Contract Compliance Report prepared by the Executive Director and Financial Manager. The committee recommends approval of this report, included under the Consent Agenda as Item 3-5. The report is supported by additional agreed-upon procedures that BDO completed for FY2021 which looked more in-depth at travel, lobbying, and non-Alyeska contract expenses.
- The Financial Manager briefed the committee on plans to transition the payroll process to ADP later this year, and on systems to replace the current on-premises accounting system. Microsoft is phasing out support for PWSRCAC's current Great Plains accounting system which necessitates PWSRCAC finding another accounting system which, mostly likely, will be a cloud-based system.
- The committee also discussed PWSRCAC's internal guidelines for making research contributions and asked PWSRCAC's auditor to review the recommendations. Research contributions are sometimes made rather than entering into formal contracts.
- The committee reviewed a draft of the FY2023 budget and recommended its adoption at this Board meeting.
- The committee has agreed with recommendations regarding check signers, thus eliminating non-Anchorage based, at-large Executive Committee members as signers. The Board will be asked to adopt a new resolution regarding check signers under Item 3-1 of the Consent Agenda.
- The Board will be asked to appoint members to the Finance Committee at this meeting. The Board Treasurer is the chair of the Finance Committee, and three additional Board members will be needed to serve on this committee for the next fiscal year. Donaldson emphasized the importance of the committee which deals with PWSRCAC's financial management, compliance, and overseeing of internal controls.

BOARD GOVERNANCE COMMITTEE (BGC)

Committee Chair Luke Hasenbank reported that the committee had met once since the January Board meeting and took up the following:

- Reviewed Sections 6 and 7 of the Bylaws, as well as outstanding edits to Section 4.
- Although the goal was to present any outstanding Bylaw edits to the Board at this meeting, there have been no substantial changes identified that need full Board review. Any outstanding and future edits will be brought to the Board during the September meeting.

- The committee discussed a work plan for the coming year, to include drafting job descriptions for Board seats, and reviewing the Board Mentoring Manual that was developed in 2015.
- The committee will be reviewing details of the existing mentoring program to see how it can be incorporated into the new Board member “onboarding” process. Hasenbank encouraged any current Board members who are interested in mentoring new or incoming Board members, or want to learn more about mentorship, to contact him or KJ Crawford of staff.
- The next BGC meeting is tentatively scheduled for early July. Board members were encouraged to contact the committee with any governance issues they would like the Committee to discuss and were encouraged to attend the BGC meetings.

(This concluded the Opening Comments of PWSRCAC’s Board Subcommittees)

For the Good of the Order

Item 4-13 Resolution Recognizing Anil Mathur was moved up in the agenda to accommodate Mr. Mathur’s schedule.

4-13 RESOLUTION RECOGNIZING ANIL MATHUR

Executive Director Donna Schantz introduced Resolution 22-02 for Board consideration. This resolution recognized and expressed the Council’s appreciation for Anil Mathur’s contributions to the safe transportation of oil in Prince William Sound and throughout the West Coast while he was President and CEO of Alaska Tanker Company (ATC). Schantz read the resolution into the record, as follows:

Resolution 22-02

Recognizing and Expressing Appreciation for Anil Mathur’s Contributions to the Safe Transportation of Oil in Prince William Sound and Throughout the West Coast

WHEREAS, Anil Mathur, President & CEO of Alaska Tanker Company (ATC), announced his retirement in 2020, after almost two decades of quality service and focus on safety; and, ***WHEREAS***, during Anil Mathur’s tenure, ATC transported over 1,916 million barrels of oil without any spills to sea, logged 23 million human-hours with only one lost time injury (a fractured finger); and

WHEREAS, Anil Mathur prioritized a mindfulness culture at ATC based on safety and well-being, supported by neuroscience, to overcome complacency and distraction, and improve safety performance and accountability; and,

WHEREAS, in addition to other accolades, Anil Mathur received the United Seamen’s Service 2019 Admiral of the Ocean Sea Award, the AFL-CIO 2013 Labor-Management

Award, the American Society of Safety Engineers' 2010-2011 President's Award, and was named the "CEO who gets it" by the National Safety Council in 2005; and,

WHEREAS, *Anil Mathur put extensive time and effort into establishing and improving relationships with stakeholders, such as the Council, striving to find common ground within the shared goals; and,*

WHEREAS, *Anil Mathur proactively invited the Council to attend and participate in ATC's annual Quality/Safety Management Review meetings, and learn about the systems used to ensure no accidents, no harm to people, and no damage to the environment; and,*

WHEREAS, *Anil Mathur never missed an opportunity to share safety culture in memorable ways, such as explaining the "swiss cheese model" of accident causation and his view that in order to have world-class performance you have to change the mindset, skillset, and toolset; and,*

WHEREAS, *Anil Mathur, and ATC under his leadership, exemplified the working relationship and values we all strive for – keeping our economy going in the absolute safest way possible for the sake of the environment, our communities and local economies, and those working within the oil transportation industry; and,*

WHEREAS, *the hard work, dedication, and teamwork of everyone at ATC during Anil Mathur's tenure showcased their commitment to each other and to the entire west coast of the United States and Canada.*

NOW, THEREFORE BE IT RESOLVED, *that the Prince William Sound Regional Citizens' Advisory Council commends and expresses gratitude to Anil Mathur for his many years of dedication and commitment to the safe transportation of crude oil throughout the region of Prince William Sound and the Gulf of Alaska; and,*

BE IT FURTHER RESOLVED *that the Prince William Sound Regional Citizens' Advisory Council's staff and volunteers wish Anil Mathur all the best in his retirement, with the hope that his curiosity and open-minded perspective will continue such that the friendships that have been built along the way will be strengthened, and new friendships realized.*

PASSED AND APPROVED *by the Prince William Sound Regional Citizens' Advisory Council on this 5th day of May, 2022.*

Applause and a standing ovation followed.

Amanda Bauer **moved to adopt Resolution 22-02** recognizing and expressing appreciation for Anil Mathur's contributions to the safe transportation of oil in Prince William Sound and throughout the West Coast of the United States. Dorothy Moore **seconded** and the **motion passed** by unanimous consent.

Anil Mathur thanked the Council for this recognition. He spoke of his belief in the importance of working together with entities that have disparate and competing objectives

and the importance of striving to find common ground in managing conflict, building trust, and sometimes respectfully disagreeing.

Break: 9:30 a.m. – 9:45 a.m.

ALYESKA/SERVS ACTIVITY REPORT AND INTRODUCTION AND REMARKS FROM DANIKA YEAGER, ALYESKA INTERIM PRESIDENT

Danika Yeager, Interim President of Alyeska, introduced herself to the Council, giving a brief outline of her background, and committing to the safe production, loading, and transportation of oil through the TAPS operation and the VMT.

Jim Herbert expressed appreciation for Alyeska's SERVS program, the long-term interest in the safe transportation of oil, and emphasized the importance of the Fishing Vessel Fleet, their training, and the wildlife training that he has personally participated in. Herbert said he was impressed with the commitment of the fishermen to that program and the training. He commended Alyeska's Mike Day for his commitment to the SERVS program and the Fishing Vessel program, and his recent interview with local media. He expressed his hope that some deferred maintenance and improvements to the TAPS system would be made since the oil industry is now reaping profits with high gas prices.

Amanda Bauer emphasized to Yeager the importance of getting adequate and timely responses from Alyeska to the recommendations PWSRCAC makes and the information it asks for because PWSRCAC relies on those responses - some of which are outstanding for almost a year - to share information with the people, communities, and entities the Board members represent, as well as obtaining the information for the Council as a whole. Yeager responded that she had discussed this with Alyeska's Emergency Preparedness and Response Director, Andres Morales, the previous week, and they were prioritizing all the outstanding requests for information in consultation with Executive Director Schantz to make sure they get to the ones that PWSRCAC considers the most important. She acknowledged that the information requests relating to the recently damaged vents on the tanks in Valdez were the most important ones currently and Morales would address those during his upcoming activity report.

Archibald thanked Yeager for coming to this Board meeting and addressing the Council. He emphasized the importance of Alyeska continuing to communicate with the Council in moving forward. He thanked her for her commitments made at this meeting.

Andres Morales thanked the Council and Alaska Tanker Company/OSG for the reception the previous evening. He followed with the Alyeska/SERVS Activity Report for the first quarter 2022.

VMT Operations:

- Operations: *(As of 4/30/2022)*

	<u>YTD 2022</u>
○ Tankers Loaded	54
○ Tankers Escorted	62
○ Barrels Loaded	42,344,501
<u>Since start up</u>	
○ Tankers Loaded	23,130
○ Tankers Escorted	14,456
○ Barrels Loaded	17,664,095,821

- Safety: *(As of 4/30/2022)*
 - Days away from work cases 2*
 - TAPS Combined Recordable Rate % 1.04%
 (*2 days away from work injuries, mostly attributed to snow and ice conditions, slipping and falls)

- Environment: *(As of 4/30/2022)*
 - Spill Volume (Gallons) 2.75
 - Number of Spills 3*
 (*3 spills, all at SERVS; one to water.)

COVID-19 Response & Prevention:

Processes and procedures for personnel and facilities:

- Masks are optional on TAPS.
- Site specific isolation and evacuation plans.
- Communication plan.

Urban workforce back to 100% capacity:

- All offices are open.
- Vaccinations and boosters continue to be provided to the TAPS workforce.
 - 59.8% of TAPS workforce vaccinated.
 - Company goal of 65% of TAPS workforce.

Fishing Vessel Availability by Port (end of 1Q 2022):

<u>Port</u>	<u>Tier 1</u>	<u>Tier 2</u>
Valdez	16	16

Cordova	20 (6 Rapid Resp.)	100
Whittier	6	16
Seward		20
Homer		44
Kodiak		<u>34</u>
Totals 42		230

2022 Contingency Plan Activities:

- VMT ODPCP minor Amendment 2021-3 was published in January 2022.
- Article 4 changes were reviewed, and comments submitted in January 2022.
- PWS Tanker ODPCP & SV-140 were renewed and published in February 2022.

1st Quarter 2022 - VMT/PWS Training & Exercises:

- Emergency Tow and Tethered Escort Exercise.
- Unannounced Rapid Response Vessel Call-out Exercise; Cordova.
- 2022 VMT Equipment Deployment #1.
- Alyeska IMT Training Exercise with Response Community, 3/2 & 3/3.
- Wildlife Training in Homer, 3/29 – 3/31.
- 2022 Spring Fishing Vessel Training, 3/31 – 5/5.

Upcoming 2022 VMT/PWS Training & Exercises:

Training/Exercise	Date(s)
• IRT Training	5/11 – 5/15 5/20 – 5/23 5/26 – 5/29 6/1 – 6/5
• Crowley PWS Tanker Exercise & Deployment	5/17 – 5/19
• 2022 Fall Fishing Vessel Training – Cordova	Late September
• VMT Tabletop with Equipment Deployment	10/12

2022 Valdez Projects:

- Replace sulfuric acid tank with HDPE tank.
- Tank 94 Internal API653 Inspection.
- Tank 54-TK-2 – Internal API653 Inspection.
(Tank 2 was moved into the 2022 projects and Tank 93 was moved to 2023.)
- Tank 54-TK-13 – External Coating.
- West BTT – Repair and Coat.
- ECO Escort Tug Commander – Dry Dock.
- OSRB 5 (Mineral Creek) Construction.

Construction has started at the Gunderson shipyard and it is expected to be finished on schedule. The materials and the labor force are on hand at the shipyard.

VMT Tank Snow Removal:

This was a major issue on the terminal caused by snow load on the tank tops. Conditions were extreme with changing conditions of continuous snow and temperatures, freezing rain, and more snow. Snow and ice started glaciating and it was not moving quickly. The snow/ice was holding up on the vents and created side pressure. Alyeska had 85 people dedicated to snow removal, 55 of whom were on the tanks. Ten workers were dedicated per tank, to removing the snow/ice with hand tools, and Alyeska had to rotate those crews because of weather conditions and fatigue, etc. While they were clearing the tanks, the snow kept coming. It took this team of 10 two weeks to clear one tank top.

Vapor release was of great concern. Safety and real-time monitoring of vapor release and adjustment of vents to mitigate oxygen levels and possible ignition sources were the highest priority. In the end, 11 vents were found to be damaged, and the affected tanks were taken out of service until Alyeska engineers could review the status of each. Alyeska's technical engineers were able to modify pigs to close the vents. The issue currently is whether to repair or replace the damaged vents. Some might be repaired (taking parts from the West Tank Farm). Alyeska was also looking long term at replacing the vents. PWSRCAC's input from Taku Engineering is being considered. Morales also stated that he had received a letter from Billie Garde regarding Alyeska's open work environment for employee concerns, and she wants to meet with Alyeska. He outlined all the pathways available for employees to report concerns within the company.

VMT Storage Tank Pressure Sensors:

Pressure sensors were recently added to the East Tank Farm crude piping so that pressure can be monitored in sections of pipe between two valves. The snow load damaged four sensors and at one sensor oil leaked into the snow. The pipe is currently isolated and mitigation/repairs are under review. They have recovered about one and half gallons of crude. Morales said he believed other issues may be found as the snow is removed or recedes.

Following the status report, Morales took questions:

Mako Haggerty stated that the unexpected nature of the snow loads this winter might be something that Alyeska should anticipate in the future [given climate change].

Jim Herbert commented on some of the changes to the Fishing Vessel Training that were necessitated by the pandemic, noting that the change to online HAZWOPER training was efficient and popular with the participants. He said he hoped that in the future there would be hands-on training in one of the bays with equipment on the beach. He also suggested it would be wise to roll some of the equipment training into the wildlife training so that those who are in the wildlife groups would have practiced some of the techniques, emphasizing the importance of the paperwork which had improved over the years, and as more people use it the less mistakes will be made. He opined that the Fishing Vessel Fleet appeared to be shrinking and administrators should keep their eyes out for appropriate boats for the future, because the program would need the right boats to be there if there ever was a need for a cleanup. Morales reported that he was already talking about two on-water days versus on land, and SERVS was getting a lot of feedback and looking at incorporating some of the positives learned from the changes that were made to the training during the pandemic.

Amanda Bauer commented that people in Valdez have asked her about the vapors from the tanks and she asked if anybody, such as ADEC, was going to quantify what and how much of the vapors were released. Morales said he did not know, but Alyeska had received inquiries from the regulating agencies. He thought it would be difficult to quantify it, but Alyeska may have to report a best guess.

Nick Crump commented that the online Fishing Vessel Training was great as a work-around during COVID, but some missed the classroom setting. He suggested a hybrid training with some on-water and some in the classroom. Crump said personally he liked the two on-water days because they could do skimming one day and towing the other.

Michael Vigil questioned how many of the 14 tanks at the tank farm were compromised because of the snow load. Morales stated that Alyeska stopped using certain tanks until they could check them out, but none of the tanks were comprised. Each of the 14 tanks has 10 -11 vents on it. Out of all those vents, 11 were damaged. The tanks could still be used, but if Alyeska had any concern about the tank, they stopped using it until they could ascertain its status and put it back in service. No crews were on top of tanks while they were in service. Morales emphasized that an assessment of the damaged vents exists but he simply did not have that information with him at that time, but the detail was being reviewed.

Angela Totemoff reminded Alyeska of the importance of recognizing the effect its operations have on the communities around Prince William Sound and encouraged Alyeska to get out into the communities to observe this effect on every level. Secondly, she asked how Alyeska communicates with the Council's representatives so they can answer community questions. Morales said on this snow load/tank vapor issue he communicated with Executive Director Schantz on an almost daily basis, but he did not have all the details. PWSRCAC's safety concerns were received by Alyeska in a letter which was also sent to the regulators, and the issue was ultimately picked up by the press. In the end, Schantz was

invited to come to the VMT so Alyeska could address PWSRCAC's safety concerns and the efforts that Alyeska was making to mitigate the damage.

Break: 11:28 a.m. -11:38 a.m.

EXTERNAL OPENING COMMENTS - EX OFFICIOS

ALASKA DEPT. OF ENVIRONMENTAL CONSERVATION (ADEC)

Allison Natcher said it was good to be back to in-person meetings and ADEC personnel were getting back into the field to conduct field inspections. She stated that more specific information on SPAR activities and issues would be provided by SPAR Director, Tiffany Larson, during her remarks to the Council later in the agenda.

ALASKA DEPT. OF FISH AND GAME (ADF&G)

Lee McKinley, the ADF&G liaison to the Joint Pipeline Office, stated that his primary function is environmental permitting of TAPS and, as such, he would be the primary point of contact for ADF&G in the event of a spill. He was currently preparing to do field and compliance inspections along the pipeline in June.

ALASKA DEPT. OF NATURAL RESOURCES (ADNR)

Tony Strupulis, State Pipeline Coordinator for the Division of Oil & Gas, stated that ADNR was gearing up for field season. One crew was out already doing inspections, and as weather conditions improved, they would be out doing more.

U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA)

Tori Huelskoetter reported that the EPA is gearing up for a busy summer of inspections around the state. She reported there were a couple of hazardous substance cleanups ongoing around the state this summer. The agency was reviewing the Inland Area c-plans so an update to those c-plans could be forth coming, and there would be a public comment period. The Alaska Regional Response Team (ARRT) meeting will be in-person in Anchorage on September 22, along with a hybrid workshop component to that meeting.

UNITED STATES COAST GUARD (USCG)

CDR Drayer reported on the following since the January Board meeting:

- The recently repaired VTS radars were still running. As to the second radar in Valdez, the manufacturer should be coming out in the next couple of months to bring components to get that up and running. He had no more information on a replacement radar system.
- The closed-circuit TV cameras were in operation at Cape Hinchinbrook and in the next couple of months two new prototype cameras would be installed (locations yet to be determined). They will be a field tested for all VTS cameras around the country.

- A new civilian staff position in the VTS was created solely to manage all the electronics that they have in the Valdez unit.
- The Prince William Sound Area C-Plan was currently out for public comment and would close on May 11.
- USCG was waiting to see the final outcome of the proposed alternate planning criteria legislation. As currently written, it would not impact any TAPS trade vessels but probably would have an impact on every other vessel that sails in the Prince William Sound Captain of the Port Zone.
- The Valdez Coast Guard cutter Chandeleur was decommissioned and is being replaced by the Liberty.
- Normal annual active-duty personnel rotations this summer will result in a 55% turnover of MSU Valdez. Farewell events for those rotating out would preclude CDR Drayer from attending the remainder of this Board meeting after the lunch recess.

BUREAU OF LAND MANAGEMENT (BLM)

Reid Olson reported that BLM has completed an annual assessment and concurrence of the current VMT C-Plan this year. The office attended the VMT March 23 oil spill equipment deployment exercise on Drainage 51 and plans to attend future oil spill exercises at the VMT, as well as up-pipeline exercises. The office was also planning an oil spill equipment inspection at the VMT in conjunction with the October Incident Management Team (IMT) and tabletop drill and is continuing to track all exercises completed, attending the exercise planning meetings, the VMT Coordination Workgroup meetings, the exercise quarterly meetings, the Prince William Sound Area Committee meetings, and the Alaska Regional Response Team (ARRT) meetings.

In response to an inquiry from President Archibald about whether the Pipeline Monitoring position in Valdez was going to be replaced, Olson stated he did not have that information at that time but would get back to PWSRCAC with an answer.

Archibald followed up with a question about how often the JPO was currently meeting and who was participating. Olson stated that ADNR and its Department of Labor, BLM, ADEC, ADF&G, EPA, USDOT (US Department of Transportation), ADHSEM (Alaska Dept. of Homeland Security & Emergency Management), and PHMSA (Pipeline & Hazardous Materials Safety Administration) all participate. ADF&G's Lee McKinley added the State Fire Marshall also participates.

U.S. FOREST SERVICE (USFS)

(No report.)

ALASKA DEPT. OF HOMELAND SECURITY AND EMERGENCY MANAGEMENT (ADHSEM)

(No report.)

OIL SPILL RECOVERY INSTITUTE (OSRI)

(No report.)

NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA)

(No report.)

EXTERNAL OPENING COMMENTS: TAPS SHIPPERS & OWNER COMPANIES, & PILOTS**CROWLEY ALASKA TANKERS**

Angelina Fuschetto and Paul Manzi reported for Crowley Alaska Tankers (Crowley).

Fuschetto reported that Crowley continued to have a busy year in the first quarter of 2022 and had moved more than 7,000,000 barrels of oil out of Valdez. The company was in the final stages of planning for the shippers' exercise (May 10-17) which would be a hybrid exercise with some exercises and/or personnel being in-person and some virtual. The hybrid nature would make the exercise more difficult as there was a simultaneous deployment planned as part of the drill, including a new decontamination exercise.

Fuschetto reported that Crowley was still working through the process of obtaining its c-plan to operate in Cook Inlet. Crowley had just submitted its responses to ADEC's Requests for Additional Information (RFAs) and was hoping for approvals in the late July-early August timeframe.

There will be two out-of-service inspections this summer on the California and the Washington. These will be done at a shipyard on the West Coast and both will have their UWILD (under water in lieu of dry dock) inspections and CAIP (Critical Area Inspection Plan) surveys done, as well as general maintenance work and repairs. Crowley anticipates only a 15-day out-of-service turnaround in the shipyard for each vessel.

Paul Manzi expressed appreciation for the Council being back to in-person meetings. He noted that Crowley's tankers were approaching 7.5 years old and were going into their next intermediate surveys. He spoke briefly of the logistical challenges of re-vetting some aspects of the vessels' safety systems when certain components were required to go back to the manufacturer for inspection or replenishing, such as some components of the fire suppression system. This had required a new logistical process for the vessels to get those components inspected.

He noted that Crowley had evolved as a company over the past 125 years of its history and it was evolving again as it rose to meet a recent challenge laid down by company owner Tom Crowley to be the most sustainable, innovative logistics solution company in America by 2025. The maritime leadership teams have started to move on that challenge by

designing new technology for tugs. They are in the process of designing the first U.S. all-electric, zero emission tugboat, partnering with Shell to provide electricity through solar and hydrogen power to charge and run the tug. It will be deployed in San Diego. Crowley is also currently in the design phase of two other models of that tug. One is an 82-foot vessel, with a 90-ton bollard-pull, and the other is a slightly larger 110-foot vessel, both of which will be escort capable.

Manzi reported that as part of the challenge and to reflect the company's evolution, Crowley will be going through a branding change. The new company stack will be blue, the sides black, and the hulls and the decks will be grey. The branding will roll out slowly over time. With the change in branding came a new philosophy and a change in the purpose of the company -- *To bravely change what is possible to elevate people and the planet.* The hybrid drill is their first foray into how they imagine events are going to be managed in the future. Manzi commented that Crowley's company values have also changed, and they have embedded the safety value into everything they do. They are focused on the sustainability aspect and that includes safety and protecting the environment, not only for present day but for the long-term.

POVTS Chair, Steve Lewis, encouraged Fuschetto and Manzi to keep up the communication with the Council, especially with respect to the technological advances and focus on sustainability. He commended Crowley for being a leader in recognizing the need for a change in operations to protect the planet. He commented that the frequency of major weather events seems to be increasing and asked how much Crowley uses real-time, off-site weather routing services for its voyages. He said this would be of interest to POVTS for one of their meetings. Manzi noted that the master on ship is always the last call, but Crowley does provide its vessels with weather routing services and they are part of the master's voyage-planning strategy. Crowley provides the best tools available so that a voyage is safe and successful.

POLAR TANKERS/CONOCOPHILLIPS

Monty Morgan thanked the Council and ATC for the reception the previous evening. He introduced his replacement, Andrea West, who will assume Morgan's position after his retirement later in the summer. He expressed appreciation to CDR Drayer for his good working relationship with everyone.

Morgan noted the big changes in c-planning in the last four or five years and many changes in the shippers in the TAPS trade during that time, but that PWSRCAC had been the one constant through it all. Every group associated with the Council has the same goal (i.e., the safe transportation of oil) and he hoped he had helped things along in his time in Alaska.

Andrea West gave a brief overview of her background and followed up with an overview of Polar Tanker's operations for the first quarter of 2022:

- As of April, Polar successfully completed 29 loads, with 23.2 million barrels loaded without incident.
- There will be several ballast water treatment systems (BWTS) commissioned in 2022. One was recently commissioned on the Enterprise, and the Resolution would commission theirs on their next voyage.
- The Endeavour will head to shipyard in Singapore at the end of May where it will have its BWTS installed, and it will be commissioned when they are back on the West Coast. Singapore has lifted some of its COVID-19 shipyard restrictions which has eased the burden on crews not being able to do crew leave there, and they can now go back to normal length tours. The Adventure will head to shipyard in September.
- Polar's bridge resource management class was completed this spring in Seward. PWSRCAC President Robert Archibald was able to join the class. There will be two more classes in the fall.

Executive Director Schantz recognized Morgan's 16 years in Valdez with Polar Tankers, and she thanked him for his direct involvement incorporating the Crucial skimmers and the new barges into the system, which have been huge improvements. She wished him all the best in his retirement and said he will be missed from the Valdez community. She asked the Council to sign a gift print of Columbia Glacier which will be given to Morgan as a token of the Council's appreciation for his work with the organization.

OSPR Chair Jim Herbert asked if Polar has seen attrition in its workforce and/or whether it was able to fill positions in a timely manner with qualified people. West responded that Polar works with all the schools and hires cadets and has been successful at recruiting. Morgan said there was some attrition due to retirements and at the entry level, but as far as hiring qualified sailors they have no issues.

Robert Archibald expressed his appreciation to Polar for the invitation to attend the bridge resource management class. He would show a few photographs of his experience at the facility during his President's Report the following day.

ALASKA TANKER COMPANY (ATC)

Chris Merten echoed others' appreciation for the previous evening's reception.

He gave a fleet update as of April 30, 2022:

- 20 loads with 21.5 million barrels loaded.
- No injuries and no spills to water.
- The Alaska Explorer is headed for her intermediate dry dock in Korea which is scheduled for July 20 and is estimated to be a 25-30 day out-of-service period.
- Like Crowley and Polar Tankers, ATC offers weather-routing services and other meteorological data to its vessels.

He reported on an incident earlier in the year of a small deck fracture that was seen on the Legend and immediately reported to authorities on March 14, 2022. The vessel was enroute to Valdez in ballast when inert gas bubbles were seen coming from the deck. It was inspected and found to be an 11-inch fracture that had gone through the deck plating of the ship. In response, ATC reviewed and inspected all 36 stanchions on the vessel. In all, they found 11 more small indications of fractures starting. Merten went on to describe the response and the temporary repairs that were made. Going forward, ATC will add an inspection and non-destructive testing of these areas to each of its vessel's CAIP (Critical Area Inspection Plans) surveys.

He reported that all three ATC tankers have had their ballast water treatment systems (BWTS) installed and they were running well.

HILCORP

Rob Kinnear commented that this was his first in-person meeting with the Council since Hilcorp's takeover of BP's TAPS operations in mid-2020. Kinnear noted that there had been other Hilcorp personnel in attendance at the beginning of this meeting but they had to leave to catch flights. Those personnel were: Steve Farrell, Senior Vice President of Marketing from Houston; Kirk Gibson, Alaska Marketing Vice President; Diane Dunham, Emergency Response Program Manager; and Lori Nelson, External Affairs Manager for Alaska.

Kinnear reported that early in the first quarter of 2022 Hilcorp had chartered one foreign flagged loading of just under a million barrels on the Sabine. Total loads for Hilcorp (with those of ATC) were 21 tankers, with 22.5 million barrels, and no incidents or spills. Hilcorp has tried to improve the level of communication with its foreign flagged charters and it did an inspection on the Sabine with ADEC, and everything went smoothly.

He reported that the use of foreign flagged vessels had slowed since pandemic restrictions had eased. To date in 2022, Hilcorp has only had one foreign flagged loading and the outlook was that the slowdown would continue for the remainder of the year. He noted that the Explorer would head to dry dock in July which could cause one more spot charter later in the year, but that was the only one anticipated.

MARATHON (formerly Tesoro/Andeavor)

(No report.)

SOUTHWEST ALASKA PILOTS ASSOCIATION (SWAPA)

Capt. Ian Maury reported that SWAPA currently had 19 members, with seven in training which would bring in two or three more pilots next year. He pointed out that the lack of cruise ships in 2021 had caused a delay in completed trainings.

Lunch Recess: 12:46 p.m. – 1:15 p.m.

PWSRCAC VOLUNTEER RECOGNITION

President Archibald recognized the following volunteers who had reached a milestone in their service to PWSRCAC and the award they would receive in recognition of that service:

5-Year Verbal Recognition: Wei Cheng (SAC)
 10-Year Clock: Amanda Bauer (Board), Harold Blehm (TOEM),
 Orson Smith (POVTS)
 15-Year Print: Dorothy Moore (Board)
 20-Year Blanket: Jane Eisemann (IEC)
 30-Year Plaque: Gordon Scott (OSPR)

4-2 RESOLUTION 22-01 PATIENCE ANDERSEN FAULKNER

President Archibald introduced Resolution 22-01 recognizing Patience Andersen Faulkner's 24 years of service to the Council. Executive Director Schantz read the resolution into the record:

Resolution 22-01***Commending and Expressing Gratitude for Patience Andersen Faulkner's Dedication and Service to the Prince William Sound Regional Citizens' Advisory Council and in Alaska***

WHEREAS, during the Exxon Valdez oil spill, Patience Andersen Faulkner served as a paralegal assisting fishermen in Cordova, Alaska, to successfully process claims for damages, as well as supporting community members as they grappled with the aftermath of the spill; and,

WHEREAS, on December 3, 1998, Faulkner was seated on the Prince William Sound Regional Citizens' Advisory Council Board of Directors, representing the Cordova District Fishermen United, making her the Council's longest-serving Director, with a stellar attendance record, having made 114 Board meetings; and,

WHEREAS, Faulkner's pioneering work with Dr. Steve Picou documenting the profound human health and societal impacts of oil spills has been recognized and accepted by federal regulators and the President's Oil Spill Commission, and is now recommended for the list of damages that responsible parties must legally acknowledge and attempt to address in the wake of a large oil spill; and,

WHEREAS, Faulkner was instrumental in one of the Council's earliest and most successful projects, "Coping with Technological Disasters – A User Friendly Guidebook," which stemmed from her work with Picou, and she has continued to contribute to the Guidebook, most recently in a complete revision in 2020; and,

WHEREAS, Faulkner and Picou led work to develop the Council's Peer Listening Program to train local residents to provide peer support in disaster-impacted communities; and,

WHEREAS, after the BP Deepwater Horizon oil spill, Faulkner was sought out, made trips to the Gulf of Mexico to visit affected people - speaking to packed community halls, and in Alaska hosted groups from the Gulf seeking information and guidance; and

WHEREAS, Faulkner was instrumental in promoting federal legislation, signed into law in 2010, that ensures two escort tugs accompany each loaded oil tanker through Prince William Sound, establishing one of the most significant programs in place to prevent oil spills; and,

WHEREAS, during her tenure with the Council, Faulkner served as president of the Board from 2007-2009, as well as other elected officer positions on the Executive Committee at various times, and has served on a number of Board and technical committees; and,

WHEREAS, as a traditional instructor of Alaska Native crafts, community leader, and tribal elder, Faulkner has taken on many roles and contributed her knowledge at regional, national, and even international events, including presenting at Rutgers University and speaking for the 25th anniversary of the Amoco Cadiz oil spill in France; and,

WHEREAS, Faulkner has been an advocate for youth engagement in environmental stewardship, including supporting the initiation of and continuing work for the Council's Youth Involvement project, now in its 15th successful year, and her efforts have contributed to new generations of youth who are connected to the importance of citizen oversight; and,

WHEREAS, Faulkner works tirelessly to learn from, teach, and support others, using her lifelong study of the art of conversation, "social butterfly" skills, thoughtful commentary, and humor to connect with people of all ages and walks-of-life; and

WHEREAS, Faulkner is a strong leader, recognized throughout Alaska and across the nation including as a 2012 recipient of the Ecotrust Indigenous Leadership Award, who has been a tireless proponent of environmental and cultural stewardship; and,

WHEREAS, most who have worked with Faulkner will attest that their lives have been enhanced through her leadership, teachings, and friendship; and,

WHEREAS, Faulkner has announced her retirement from the Board of Directors.

NOW, THEREFORE BE IT RESOLVED, that the Prince William Sound Regional Citizens' Advisory Council commends and expresses gratitude to Patience Andersen Faulkner for her many years of dedication to teaching, community support, and the safe transportation of crude oil throughout our region, and for her 24 years of service as a member of its Board of Directors; and,

BE IT FURTHER RESOLVED that the Prince William Sound Regional Citizens' Advisory Council's staff and volunteers will greatly miss Patience Andersen Faulkner's guidance, teachings, friendship, and knowledge, and wish her the very best.

PASSED AND APPROVED by the Prince William Sound Regional Citizens' Advisory Council on this 5th day of May, 2022.

Dorothy Moore **moved to adopt Resolution 22-01**. Angela Totemoff and Michael Vigil **seconded** and the **motion passed by unanimous consent** followed by a round of applause and a standing ovation.

APPROVAL OF FY2023 BUDGET

Finance Manager Ashlee Hamilton presented the fiscal year 2023 budget for adoption. The Board was previously given an opportunity to work on this budget at a workshop on April 27, 2022.

Michael Vigil **moved to adopt the FY2023 budget** as presented during the budget workshop on April 27, 2022, and as described in the Proposed FY2023 Budget Book dated April 18, 2022 (total income \$3,898,340, total expenses \$4,509,296, contingency \$100,000, capital budget \$125,000, and net assets used \$834,956). Dorothy Moore **seconded** and the **motion passed** without objection.

CONSENT AGENDA

The consent agenda consisted of five items (3-1, 3-2, 3-3, 3-4, and 3-5).

Item 3-4 Approval of FY2023 Storage Tank Maintenance Review Contract Authorization was **pulled** from the consent agenda for discussion and placed under Item N Consideration of Consent Agenda Items for the following day.

Dorothy Moore **moved to approve the consent agenda, with the exception of Item 3-4** as follows:

- **3-1 RESOLUTION DESIGNATING PWSRCAC CHECK SIGNERS**
Adoption of resolutions provided by First National Bank Alaska to update the list of authorized individuals to sign checks and conduct financial transactions on PWSRCAC's account.
- **3-2 FY2023 C-PLAN CONTRACTOR POOL & CONTRACT AUTHORIZATION**
Authorization of individual contracts with attorney Breck Tostevin; Nuka Research and Planning Group, LLC; and Polaris Applied Sciences, Inc., for professional services, with the aggregate total not to exceed the amount approved for 651 Contingency Plan Review in the final FY2023 budget, and delegation of authority to the Executive Director to enter into individual contracts with the selected consultants.
- **3-3 FY2023 LTEMP CONTRACT AUTHORIZATION**
 - A. Authorization of individual contracts with NewFields Environmental Forensics Practice and Oregon State University, with the aggregate total not to exceed the amount approved in the final FY2023 LTEMP budget (Project #9510) for contract expenses, and delegation of authority to the Executive Director to enter into individual contracts with the aforementioned consultants.

B. Authorization for contract work to commence prior to the start of FY2023, as approximately \$10,000 of these funds will need to be expended in May and June 2022.

- **3-5 PWSRCAC/ALYESKA CONTRACT COMPLIANCE VERIFICATION REPORT APPROVAL**

Acceptance of the PWSRCAC/Alyeska Annual Contract Compliance Verification Report.

Robert Beedle **seconded** and the **motion passed** without objection.

4-3 GEOGRAPHIC RESPONSE PLANNING FOR THE COPPER RIVER DELTA & FLATS

Project Manager Jeremy Robida introduced a draft white paper commissioned by the Council, titled "Geographic Response Planning for the Copper River Delta and Flats," drafted by Sierra Fletcher of Nuka Research Group. The report captures the current state and history of developing sensitive area protection strategies for the Copper River Delta and Flats region, and Nuka provided recommendations concerning how to capture planning information in Area plans.

A briefing sheet and the draft white paper were included in the meeting notebook under Item 4-3. Sierra Fletcher of Nuka Research presented an overview of the white paper which the Board was asked to accept.

Amanda Bauer **moved to accept** the white paper titled, "Geographic Response Planning for the Copper River Delta and Flats," by Nuka Research and Planning Group as meeting the terms and conditions of contract 6540.22.01, and for distribution to the public. Robert Beedle **seconded** and the **motion passed** without objection.

UPDATE ON ADEC SPAR TOPICS OF INTEREST

Tiffany Larson, Director of ADEC's Spill Prevention & Response (SPAR) Division, updated the Council on activities of the division. She pointed out that while a lot of general information is available online, there are also a lot of spill prevention and response activities that SPAR staff have undertaken that are not as visible to the public. Those accomplishments in 2021 and leading up to the end of this first quarter 2022 include:

Prevention, Preparedness, & Response Program (PPR/PPRP):

- Went through a workload realignment, going from three regions to four. A letter was sent to PWSRCAC regarding this realignment in April.
- They have established an inspection planning schedule that SPAR will inspect a c-plan at least once during its 5-year approval period.
- They have developed a work plan that will be updated every year with their inspection schedule, their initiatives for that year and the upcoming year.

- The Article 4 regulatory reform effort – the public notice and comment period ended at the end of January.
- The Contaminated Sites Program (CSP) – they secured long-term drinking water alternatives for seven communities to address contaminated ground water.
- They successfully completed a home heating oil tank pilot project to address home heating oil tank spills and vapor intrusion.
- They participated in the Alaska Native Land Claims Act contaminated lands initiative.

Response Fund’s accomplishments over the past year included:

- Cost saving initiatives.
- Developed a spills reporting tool.

General accomplishments of SPAR Division of the past year included:

- Focused heavily on recruitment and retention. All retention is now up. March retention was at 96%.
- Worked on the funding gap in the division which resulted in the shortfall in the Response Fund being backfilled with general funds.
- Dedicated funding for training, travel, and program meetings. Both the PPRP and the CSP had program meetings in recent weeks and both held substantial trainings that the programs in the division had been needing for some time.
- Digitized 169 file cabinets. This will enable faster responses to public information document requests.

For the remainder of 2022:

- SPAR will continue to focus on finding funding sources, including House Bill 104.
- Currently in the capital budget there is a line item for \$1.3 million for a SPAR database. There is also another \$1 million for the contaminated sites capital improvements budget. Both line items are to be funded through general funds.
- The new database will require the division to do a massive data cleanup of its existing system.
- The CSP will go through a workload evaluation, like the PPRP did in 2021.
- Work on “marrying” the enforcement policies between CSP and PPRP into a single enforcement policy.
- Looking at renewing or rescinding some of the long-standing memorandums of understanding with federal and local agencies and looking at SPAR’s existing guidance for relevance or redundancy in an effort to reduce where they can and bolster where they need to.

Larson went on to address in more detail the workload realignment of the PPRP into four regions across the state that the letter to PWSRCAC (and others) in April addressed. The purpose of the realignment had four main goals:

- Absorb turnover of staff better.
- Be able to maintain consistency in that knowledge base.
- Be able to balance the workload over the PPRP.
- Make sure there is workload familiarity across the PPRP.

The realignment had resulted in there being 10 managers instead of seven and four full-time staff positions in the PPRP.

On general matters, Larson reported that House Bill 104 had passed the Alaska House of Representatives the previous day and was now on to the Senate Transportation Committee, then on to the Finance Committee. As to the Article 4 regulatory reform initiative, the public comment period ended at the end of January. There were 51 unique commentors and a total of 878 comments that were whittled down into topics. Larson stated that SPAR was on track to have the review finalized by the fall. She noted that a large group of comments were on the Exercise Guidance not the Exercise Manual. Only the comments on the Exercise Manual were being reviewed. Comments on the Exercise Guidance will be put aside and will be considered after this review of Article 4 regulatory changes is finalized.

Larson invited questions from the Board.

Robert Beedle expressed his concern about the issues going on at the Tank Farm: Alyeska's ability to respond and specifically the integrity of the containment liners; how that may affect Alyeska's prevention credits; and whether SPAR had even considered changing those credits. Larson stated that the initial approval for the VMT went out in 2019, after which there was an informal review process that was still ongoing and a decision had not yet been issued. It could be issued the following week. As it relates to the issues/concerns that PWSRCAC has raised, those issues are part of the informal review process that is ongoing. She could not speak to the issues that Beedle raised specifically but assured that in order to receive the 60% prevention credit, Alyeska has to have a containment liner that is sufficiently impermeable. She emphasized that ADEC does look at, assess, ask questions, inspect, and review all the documents and the site as it relates to liners and prevention credits. She added that the purpose of ADEC holding drills/exercises is specifically to determine if Alyeska is sufficiently capable of responding to a spill.

Nick Crump asked about the filling of positions and moving some from Valdez to Anchorage. Larson responded that ADEC had generally adopted a statewide recruitment policy, pulling from the three major cities of the state, but filling in from other areas, such as Kenai/Soldotna, etc., if the right candidate is found. She had asked each region to identify their "critical mass" which is the minimum number of personnel at which they are able to operate until ADEC is able to send more help for whatever type of release they need to respond to. Every recruitment above that number should be statewide and if it is below that critical mass number then it should be location specific. For Valdez, the number is

three. Three positions will always be in Valdez. It is not limited to three, but it cannot be below that number.

Archibald asked about the reverse sweep and trying to regain some of the monies that were swept. Larson stated that the sweep into the Constitutional Budget Reserve (CBR) happened in 2021 and there was no voting on a reverse of those sweeps last session or this session to date. She emphasized that SPAR is fully funded with no reduction in staff for 2022.

Break: 2:50 p.m. - 3:00 p.m.

NOMINATIONS FOR OFFICERS AND EXECUTIVE COMMITTEE MEMBERS-AT-LARGE

President Archibald opened the floor for nominations for the 2022-2023 Officers and three Member-at-Large seats on the Executive Committee:

For the Office of President:	Michael Vigil nominated Robert Archibald .
For the Office of Vice President:	Michael Vigil nominated Amanda Bauer .
For the Office of Secretary:	Dorothy Moore nominated Bob Shavelson .
For the Office of Treasurer:	Michael Vigil nominated Wayne Donaldson .
For the Members-at-Large:	Amanda Bauer nominated Angela Totemoff .
	Angela Totemoff nominated Ben Cutrell .
	Wayne Donaldson nominated Robert Beedle .

There being no more nominations, Michael Vigil **moved to close nominations**. Hearing no objection, President Archibald declared **nominations closed**.

Dorothy Moore **moved to seat the nominees** since there were no contested seats. Amanda Bauer **seconded** and the **motion passed** by unanimous consent.

4-14 ANNUAL BOARD-REQUIRED DOCUMENT COMPLETION

Financial Manager Ashlee Hamilton introduced the completion of the Board's annual documentation which is required by PWSRCAC's policies or bylaws. Directors were asked to complete and sign the forms acknowledging PWSRCAC's Code of Conduct, a Statement of Residency, and a Conflict of Interest and Transactions with Interested Parties form. Executive Assistant Jennifer Fleming collected the completed forms from those present at the table. Those not present in person would receive the forms by mail/email for completion after the meeting.

EXECUTIVE SESSION

Angela Totemoff **moved for the Board to go into executive session**, along with all committee chairs, legal counsel Joe Levesque, contractor Breck Tostevin, contractor Bill Mott, staff members Donna Schantz, Joe Lally, Jennifer Fleming, Austin Love, Linda Swiss, Roy Robertson, Brooke Taylor, KJ Crawford, Ashlee Hamilton, Jeremy Robida, and Alan Sorum, to discuss the following items/issues:

- 4-5 Annual Technical Committee member appointments.
- Update on the Council's work to monitor tank vent damage at the VMT.
- Update on the Council's Request for Adjudicatory Hearing on ADEC's Decision on the Secondary Containment Liner Testing Requirements for the VMT.

Amanda Bauer **seconded** and the **motion passed by unanimous consent.**

(The executive session commenced at approximately 3:20 p.m. and ended at 5:20 p.m. Michael Vigil excused himself from the executive session.)

Recess:

The open session of the meeting recessed at approximately 3:20 p.m. to reconvene the following day.

Friday, May 6, 2022

CALL BACK TO ORDER

President Archibald called the meeting back to order at 8:15 a.m. on May 6, 2022. A roll call was taken. There were 15 Directors present at the time of the call back to order (Archibald, Bauer, Beedle, Cutrell, Donaldson, Haggerty, Hasenbank, Herschleb, Jackson, Malchoff, Moore, Totemoff, Vigil, Williams, and Zinck).

REPORT ON EXECUTIVE SESSION

President Archibald reported that the Board had met in executive session and had discussed Item 4-5 Annual Technical Committee member appointments and was ready to take action.

- **4-5 ANNUAL TECHNICAL COMMITTEE APPOINTMENTS**

Amanda Bauer moved to seat the following committee members to two-year terms:

Scientific Advisory Committee (SAC)

Davin Holen	Renewal
Sarah Allan	Renewal
Debu Misra	Renewal
Ana Aguilar-Islas	New

With Directors Dorothy Moore and Wayne Donaldson

Terminal Operations and Environmental Monitoring Committee (TOEM)

Matt Cullin	Renewal
George Skladal	Renewal

With Director Amanda Bauer

Oil Spill Prevention and Response Committee (OSPR)

Jerry Brookman	Renewal
----------------	---------

Dave Goldstein Renewal
 With Directors Robert Beedle, Mike Bender, and Curtis Herschleb

Port Operations and Vessel Traffic Systems (POVTS)

Gordon Terpening Renewal
 Max Mitchell Renewal
 With Directors Amanda Bauer, Robert Archibald, and Luke Hasenbank

Information and Education Committee (IEC)

Ruthie Knight Renewal
 Kate Morse Renewal
 With Director Aimee Williams

Dorothy Moore **seconded** and the **motion passed** without objection.

- Archibald reported that the Board had received an update on the Council's work to monitor tank vent damage at the VMT from Bill Mott of Taku Engineering. The Board would take no action on that issue at this time.
- Archibald reported that the Board received an update on the Council's Request for Adjudicatory Hearing on ADEC's Decision on the Secondary Containment Liner Testing Requirements for the VMT from PWSRCAC's legal advisers Breck Tostevin and Joe Levesque, and Project Manager Austin Love. The Board would take no action on that issue at this time.

(This concluded the report on the executive session.)

4-6 PRESENTATION: LTEMP 2021 SAMPLING RESULTS & INTERPRETATIONS

Project Manager Austin Love introduced Dr. Morgan Bender of Owl Ridge Natural Resource Consultants, Inc., who presented a summary of the results of the 2021 LTEMP sampling conducted in Port Valdez.

In 2021, samples were gathered and analyzed as part of the Council's annual environmental monitoring of oil contamination associated with the operation of the VMT and associated tankers.

Dr. Bender had completed a draft written summary report. However, based on when the Council was able to establish a contract with Owl Ridge that draft report could not be finished prior to this Board meeting. Additionally, Dr. Bender would not be available to present her results later in the year. A briefing sheet was included in the meeting notebook as Item 4-6.

Following the presentation Dr. Bender and Dr. Jim Payne (Payne Environmental) answered specific scientific questions on the methods of sampling, tracing, etc.

No action was requested of the Board at this meeting. However, it was planned that the finalized written summary report would be provided for acceptance by the Executive Committee at its next scheduled meeting.

4-7 DISPERSANTS USE POSITION UPDATE

Outreach Coordinator Betsi Oliver and Project Manager Danielle Verna presented an update on the ongoing project to review and consider updating the Council's position on the use of chemical dispersants in the event of an oil spill in the Prince William Sound region. A briefing sheet was included in the meeting notebook under Item 4-7.

No action was requested of the Board at this time. Additional work sessions to discuss the dispersants position update would be held prior to the September Board meeting for Board members, SAC members, and the project team. Board members were encouraged to attend. The dates and topics for these work sessions and the additional steps to complete the project were scheduled as follows:

- May-June 2022 – Workshop series to explore issues of interest to the Board
 - #1 May 25, 2022 1:00 p.m. – 3:00 p.m. – The Room Where It Happens.
 - #2 June 2, 10:00 a.m. – 12:00 p.m. - Evaluating Trade-offs.
 - #3 June 10, 1:00 p.m.- 3:00 p.m.– Demystifying Dispersant Science.

Summer 2022 – Follow-up meetings with the project team and SAC.

Summer 2022 - Draft position statement for review and discussion.

Fall 2022 – Draft position statement and supporting documents refined by the project team and SAC.

January 2023 – Dispersant Use Position and supporting materials for approval.

4-8 ANNUAL BOARD COMMITTEE APPOINTMENTS

The annual appointment to Board subcommittees was led by Executive Director Schantz and President Archibald. In addition to the four standing subcommittees (Finance, Long Range Planning Committee (LRP), Board Governance Committee (BGC) and the Legislative Affairs Committee (LAC)), the Board was asked to create and seat members to a one-time Executive Director Evaluation Committee that was previously approved by the Executive Committee on March 8, 2022. A briefing sheet was included in the meeting notebook as Item 4-8 which outlined each of the committee's functions.

The following Directors volunteered to serve on each Board committee and were confirmed by a motion made by Dorothy Moore, seconded by Michael Vigil, and passed without objection. (It was agreed that Directors who wanted to serve on a subcommittee but were not present at this meeting could be added later.)

- EXECUTIVE DIRECTOR EVALUATION REVIEW COMMITTEE (Ad Hoc)
Ben Cutrell, Robert Beedle, Amanda Bauer, Aimee Williams, Angela Totemoff, Robert Archibald, Bob Shavelson. (Executive Director Schantz will attend but is not seated as a member.)
- FINANCE:
Treasurer Wayne Donaldson (chair), Robert Archibald, Mako Haggerty, and Angela Totemoff.
- LONG RANGE PLANNING COMMITTEE:
Robert Archibald, Amanda Bauer, Elijah Jackson, Angela Totemoff, the chairs of all the technical committees, Cathy Hart from the IE Committee.
- BOARD GOVERNANCE COMMITTEE:
Luke Hasenbank, Dorothy Moore, Robert Beedle, Mike Bender.
- LEGISLATIVE AFFAIRS COMMITTEE:
Dorothy Moore, Robert Archibald, Mako Haggerty, Robert Beedle, Kirk Zinck, Elijah Jackson (Aimee Williams to be copied with meeting materials but not seated as a member).

Break: 9:50 a.m. – 10:20 a.m.

4-9 FEDERAL AND STATE GOVERNMENT AFFAIRS UPDATE

Director of Programs, Joe Lally, introduced the Council's legislative monitors, Roy Jones (federal) and Gene Therriault (state). He thanked the LAC for their work on legislative matters of interest to the Council. The committee met bi-weekly while the Alaska Legislature was in session.

State Update:

Therriault reported on the following legislative actions:

- SPAR Budget: It appeared the SPAR Division would get *status quo* funding, the same as 2021. It was in both the House and Senate versions of the budget, so its passage was all but assured. The shortfall in the SPAR Response Account was made up from the general fund. There is a concern whether that will continue long term.
- House Bill 104: (Refined fuels surcharge) PWSRCAC is monitoring House Bill 104 which proposes to adjust the refined fuels surcharge up to 1.5 cents which will go to the SPAR Prevention account. It was estimated to produce an additional \$3 million for SPAR. House Bill 104 had passed out of the House and had moved on to the Senate. It appeared poised for passage.

- Senate Bill 121: (Banning of PFAS in the state of Alaska) It does not ban PFAS outright at this time, but it does empower the State Fire Marshall to certify that there are alternative formulas available that are not as damaging to the environment. When he does that, it will set in motion steps to ban the use of PFAS in the state of Alaska. As of this date, the legislation was pending in the Senate Finance Committee and had had several hearings but was stalled by the budget discussions which took up much of the Finance Committee's time. It was currently poised to come up under Bills Previously Heard. There was not much action on the House version of the legislation, but when the Senate version came over to the House, Therriault thought the House would take quick action.
- House Bill 54: (Invasive Species) This legislation dealing with invasive species in Alaska was currently pending in the Senate Finance Committee. It has been supported by PWSRCAC for several years. It had good momentum with key members of the Senate and has a good chance of passing. There is federal funding that will come to the state for dealing with some of the invasive species and this had seemed to incentivize legislators to move forward with Alaska's legislation to prepare to receive and expend federal funds on invasive species.
- Senate Bill 177: (Small micronuclear reactors) PWSRCAC is tracking this legislation because a potential vendor is proposing to partner with Copper Valley Electric Association to build a small micronuclear reactor site in the Valdez area, potentially on the Dayville Road, which is the one road that leads to and from the Valdez Marine Terminal. The legislation passed the Senate the previous week. The chairman of the House Resources Committee had held the House version while awaiting arrival of the Senate version. It was now scheduled for two hearings in the House the week following this Board meeting and there was every indication that there would be quick action on the House floor and ultimate passage.
- SPAR Funding Sweep: Therriault explained the sweep of funds into the CBR at the end of 2021 from SPAR's Prevention account and how it impacted the Prevention account. He was working with legislators to protect the funds going forward from any future sweep into the CBR, but there still remained an issue of the sweep on some of last year's SPAR-related funds. Ultimately, he hoped there would be a reverse of that sweep from 2021 so SPAR would recapture all the Prevention account funds that were deposited to the CBR. There was a lot of support among legislators but the discussion had centered on which appropriations bill to put that protection into so it would have the votes for passage.

He went on to explain the sweep process in more specific detail and the timing of appropriations to the CBR. To protect the Prevention account funds going forward, deposit of funds into the SPAR Prevention account at the end of FY2022 will be made before the appropriation of funds to the CBR. However, he emphasized that

the deposit to the Prevention account would have to be carefully timed every year so that it occurred before the sweep of funds to the CBR. It would not be automatic.

President Archibald asked how PWSRCAC could best help to ensure that the deposit to SPAR is made timely each year. Therriault stated that once the timed appropriations were in the final appropriations bill, it would protect the funds. He suggested, however, that after final passage, PWSRCAC could send a letter to the Governor to reiterate PWSRCAC's understanding of how the timed appropriations and deposit to the SPAR budget will be handled.

Federal Update:

Roy Jones reported that the letter from Senators Murkowski and Sullivan on radar systems repairs/replacement and the two USCG personnel with institutional knowledge had helped with this issue. There is a concern that USCG has a larger plan for the whole country (but the whole country had not had a massive oil spill in a large body of water like the EVOS). Jones emphasized that as the USCG is working its way through this replacement/repairs of the radar system, Prince William Sound should be a top priority. PWSRCAC should discuss this with the USCG. If it is not prioritized, it could take several years, and in that time there could be another spill.

A special PWSRCAC-designed condolence card was on its way to Rep. Don Young's family. Hard copies will go to his widow, Anne, and two daughters, as well as an electronic version to his widow. It speaks highly of Rep. Young and how much he is appreciated, and as time goes by others will find out what he did for the State of Alaska. (An electronic version of the card was shown to the Board.)

Jones reported that the Coast Guard Authorization Act was renamed the Don Young Coast Guard Authorization Act. This Act contains alternative planning criteria language for Alaska and had passed the House and was sitting in the Senate at this time. It has an exception provision for TAPS tankers in Prince William Sound and additional modifications of this language were being discussed. Congressional staff have told him it was unlikely to get resolved until sometime late summer. The Senate bill has a similar provision but takes a different approach by setting up a civilian position within the USCG for overseeing alternative planning criteria approvals. One of the problems Jones pointed out was that the USCG was not involved in developing this provision as it should have been. Jones opined that both sides needed to work on it to make sure it is vetted with USCG so that PWSRCAC has assurance it is something the USCG can administer and also to make sure that the resources of not only Prince William Sound and Cook Inlet are protected, but also Western Alaska.

On the Oil Spill Liability Trust Fund (OSLTF) and Sen. Sullivan's draft bill, PWSRCAC provided some tweaks to the language and asked Sen. Sullivan's office to refine the language and make whatever edits they needed and return it to PWSRCAC in draft. PWSRCAC could then work with potential partners in Oregon, Washington, and

California to make sure those coastal states have the information they need to support the legislation. Jones stated that PWSRCAC could help with that effort so that when Sen. Sullivan introduces the bill, he ought to be able to get some co-sponsors from the Democratic side of the aisle to make sure the bill has a good chance of passage. Jones pointed out that PWSRCAC is protected until 2025 when the financing rate expires, but there are some other provisions in the bill that would be of benefit to various states as well as Alaska.

Jim Herbert asked how the loss of Congressman Don Young and his political experience and acumen would affect the ability of PWSRCAC and, by extension, the state of Alaska to get things done now with an inexperienced replacement coming into his seat. Jones commented that Don Young was looked at in a very special way and he will be missed and Alaska will be affected, but the strength of PWSRCAC in keeping Alaska's marine resources protected, the diversity in its membership, and the weight of PWSRCAC's standing, whoever came in would have that going for them as they take Young's seat. It will be hard without Don Young, but the fact that PWSRCAC has the OPA 90 statute behind it and it has an established history of making things better in terms of oil spills, and a record with Don Young, Jones opined that the legislators would be there with PWSRCAC. On other issues before Congress, Jones stated, whoever came in would have to establish themselves, just like Don Young did, but they would have Don Young's record to help them.

Executive Director Schantz reported that the letter co-signed by Senators Murkowski and Sullivan regarding the radars in Prince William Sound that Jones referred to at the beginning of his report was dated April 25, 2022 but was only received by PWSRCAC the previous day. She sent it out via email to the Board that evening. Schantz explained that the senators' letter was in response to a letter PWSRCAC had sent to them in December about the radars. She read a portion of the letter for those who had not seen the email prior to this morning's session:

We have worked to secure substantial U.S. Coast Guard investments in Alaska, ranging from increased assets, upgrades to communication equipment, and most recently \$227.5 million to fund Coast Guard infrastructure throughout the state.

Schantz stated the letter goes on to say additional Coast Guard funds were going to be needed in the future for the VTS and radars, but they will be closely tracking the project to ensure its successful fruition. They thanked PWSRCAC for making them aware of the problems and conditions of the radar.

(This was an information-only item. No action was requested of the Board.)

4-10 PRESENTATION & OVERVIEW OF MARINE EXCHANGE OF ALASKA

Alan Sorum introduced Capt. Steve White, the Executive Director of the Marine Exchange of Alaska (MXAK).

Capt. White briefed the Board about the MXAK, their marine safety mission, and areas where MXAK has common interests with the Council. White stated that MXAK is a nonprofit organization founded in 2001, dedicated to saving lives, property, and protecting the environment by preventing maritime disasters, through cutting-edge technology, extensive experience, and strong partnerships. MXAK is also responsible for installing and maintaining more than 60 weather stations in Alaska, as well as developing Alaska's most comprehensive vessel tracking system, with over 150 AIS receivers positioned across the state. Many of their marine safety interests and goals overlap with those of the Council. He stated that there could be the potential to collaborate with MXAK on future weather-related projects. The Council has previously shared expenses with them to conduct maintenance work at the Cape St. Elias weather station.

A briefing sheet was included in the meeting notebook as Item 4-10.

(This was an information-only item. No action was requested of the Board.)

4-11 APPROVAL OF IRS FORM 990

Financial Manager Emeritus, Gregory Dixon, presented an overview of the Council's FY2021 Form 990 for the year that ended June 30, 2021. An electronic copy of the return was sent out to all Board members ahead of this meeting. Dixon pointed out that once the return is filed it becomes public information. It was previously reviewed by the Finance Committee and they recommended that it be approved by the Board. Dixon pointed out one change he asked BDO to make after the Finance Committee reviewed the return, which was a change in the wording to the supplemental information on Schedule I, Part IV, that has to deal with the organization's monitoring of research contributions.

Dorothy Moore **moved** to authorize the Executive Director to sign the FY2021 Form 990 on behalf of PWSRCAC and submit it the IRS by May 15, 2022, with the change outlined by Dixon to Schedule I, Part IV. Mako Haggerty **seconded** and the **motion passed** without objection.

Lunch Break: 11:54 a.m. – 1:00 p.m.

For the Good of the Order

Mako Haggerty left the meeting for the day at the lunch break. *(14 Directors present.)*

4-4 ACCEPTANCE OF AVTEC SHIP HANDLING COURSEWORK

PWSRCAC's Maritime Operations/Project Manager, Alan Sorum, introduced this agenda item that sought Board acceptance of coursework developed by the AVTEC Maritime Training Center as meeting the standards and terms and conditions of the Council contract. The coursework was developed with AVTEC through Project 8014 – USCG Approved Basic and Advanced Emergency Ship Handling Courses -- to better prepare mariners for real life situations, close an existing knowledge gap, and open career pathways to critical infrastructure positions within the maritime industry.

A briefing sheet and an executive summary of the project completion was included in the meeting notebook as Item 4-4. Sorum pointed out that there had been a problem in the wording of the contract that had required a slight change in the coursework. The executive summary set out changes to the language that were necessary after the project was originally approved by the Council.

POVTS Chair Steve Lewis thanked committee member Gorden Terpening for his input and sharing his knowledge with the project. He encouraged everyone to look at the simulator at AVTEC next time they were in Seward or when the Council meets there for its meeting in September.

At the request of OSPR Chair Herbert, Robert Thomas of AVTEC explained how this training ties in with those mariners wishing to advance their licenses as well as those wanting basic training. He also spoke of the number of courses currently being limited to the number of instructors that are available.

Amanda Bauer **moved to accept** the coursework developed by the AVTEC Maritime Training Center as meeting the terms and conditions of contract 8014.22.01 with the Council. Michael Vigil **seconded** and the **motion passed** without objection.

4-12 FY2022 COMMUNITY OUTREACH UPDATE

Outreach Coordinator Betsi Oliver updated the Board on the Council's community outreach, both virtual and in-person over the last year. Those activities included:

- Youth Involvement projects.
- Fishing Vessel Training Community Outreach Tour.
- Alaska Forum on the Environment.
- Prince William Sound Natural History Symposium (sponsored by Prince William Sound Stewardship Foundation).
- Coordinating and disseminating information to member entities on ADEC's proposed regulatory changes that were open for public comment.
- Salmonfest.
- Alaska Association of Harbormasters & Port Administrators and the Alaska Municipal League.
- ComFish Alaska in Kodiak.
- Science Communication Conference.
- Chugach Regional Resources Commission, Alutiiq Pride, and KBBI Radio Station.
- Food safety after an oil spill listening session coordination with Nuka Research.
- Virtual presentation at a Peruvian conference following the Repsol Callao oil spill in January.

Oliver announced that she was leaving PWSRCAC to pursue other career paths and this was her last Board meeting. She thanked everyone for their support during the 3.5 years she had been with PWSRCAC. President Archibald wished Oliver well in her future endeavors.

(This was an information-only item. No action was requested of the Board.)

PRESIDENT'S REPORT

President Archibald thanked the Board for the opportunity and honor of serving the organization as president for another year and expressed appreciation at being able to meet in person again. He gave much credit and kudos to the staff who developed the virtual platform that kept everyone engaged so the organization could maintain PWSRCAC's core mission.

He reiterated the many issues that the Council had been concerned with during the past year: the VMT secondary containment liner, crude tank vents, funding uncertainties with regulators, and workforce issues. As the organization moves through the issues in 2022, the Council needed to acknowledge the issues and work together to deal with an aging TAPS infrastructure that would be 45 years old at the end of the month. He said that PWSRCAC needed to recognize and plan for unpredictable climate change challenges that could have a profound effect on TAPS and all of Alaska.

He expressed appreciation to Monty Morgan of Polar Tankers for giving him the opportunity to observe Polar's bridge resource management course and his pleasure at meeting Polar's captains Ross and Garner. He commended Polar Tankers for developing the bridge resource management course and for using AVTEC to do it. Archibald made a short presentation of the bridge resource management facility which would be available for the Board to view in Seward when it meets there in September.

EXECUTIVE DIRECTOR'S REPORT TO THE BOARD

Executive Director Schantz welcomed being able to have in-person meetings again which help build relationships and find that common ground that ATC's Anil Mathur spoke of the previous day, not only among the Council members but also with industry and regulator representatives. She thanked the sponsors of the reception and thanked Executive Assistant Jennifer Fleming for all her work on the reception and this hybrid meeting format.

A written report was provided before the meeting and most subjects in that report were covered or expanded during the meeting. Schantz went on to highlight a few updates.

- PWSRCAC has hired Dr. Craig Benson, a geotechnical expert, for the containment liner integrity issue. She pointed out the EPA and BLM also have requirements for the liner to be impervious and leakage-free. While PWSRCAC has been working on the issue through the VMT C-Plan and ADEC, it was trying to pull in EPA and BLM because of their requirements to oversee the integrity of that liner. PWSRCAC will have more information when SPAR Director Tiffany Larson issues her revised decision.

- On the snow damage to the pressure vents on the VMT storage tanks, PWSRCAC has provided initial recommendations and requests to Alyeska and is waiting for a response. PWSRCAC was also working to validate some of its additional safety concerns and develop recommendations on how they might be remedied. This may require a special Board meeting in the next few months.
- Alternative Planning Criteria: Schantz pointed out that alternative planning criteria (APCs) are highly complex exemptions/waivers that are granted by the USCG for when oil spill recovery and removal resources do not exist and where it has been determined to be too costly to have resources in place to meet the oil spill Response Planning Standard requirements. The waivers are only intended to be used in very remote areas where there is limited port and maritime infrastructure. CDR Drayer mentioned that the proposed legislation did not currently impact TAPS tankers operating in Prince William Sound, but it did impact other vessels such as cruise ships and fuel barges. She reported that she spoke with CDR Drayer after his comments the day before and she discussed that this proposed legislation creates a second standard of lower response requirements, which could set a dangerous precedent for weakening over time the national requirements for TAPS tankers that are currently in place. Schantz reported that CDR Drayer seemed to agree with her observation. Schantz emphasized that this was something PWSRCAC should be paying close attention to, but additionally, everyone and all member entities should also pay attention because it impacts everyone in terms of being able to deal with a response. She noted that one of the key lessons learned from the EVOS was that the timing of getting resources to the scene of a spill is so important if you are going to have an effective response. If a new standard is created for APCs, it really should include timing requirements and the incentive to build out capacity over time. At the present time, the proposed legislation did not appear to have those two items. She noted that some of PWSRCAC's "friends" are for the legislation and some are not and she did not know if PWSRCAC could pull a consensus together, but she urged everyone to advocate for the environment.
- She thanked Gregory Dixon for staying on to assist with building the budget and moving to a new accounting system, and she wished Betsi Oliver well as she leaves the organization. She encouraged everyone to look at Section 5-1 of the meeting notebook to see all the work that staff was working on.

FINANCIAL MANAGER'S REPORT TO THE BOARD

Financial Manager Ashlee Hamilton reported that during this first quarter of 2022 her primary focus had been on building and finalizing a balanced budget. She also researched options for the new accounting software upgrade and hoped to have a decision before the end of the fiscal year (6/30/22) but implementation would not occur until FY2023 or even FY2024. The payroll will be moved from in-house to ADP by the end of this calendar year, as reported by Treasurer Wayne Donaldson in the Finance Committee report. She thanked everyone for their support in developing a balanced budget during the budget workshop.

She gave kudos to staff members Nelli Vanderburg and Jaina Willahan for their administrative help during the budget process. Going forward, she will be focusing on PWSRCAC's annual audit and end of the fiscal year items. She will be doing a seven-week online course working towards being a certified nonprofit accounting professional. She thanked everyone who worked on the Finance Committee and for Gregory Dixon's assistance with the budget. She also thanked Jennifer Fleming for her efforts with a successful hybrid meeting.

CONSIDERATION OF CONSENT AGENDA ITEMS

3-4 APPROVAL OF STORAGE TANK MAINTENANCE REVIEW CONTRACT AUTHORIZATION

Item 3-4 Approval of Storage Tank Maintenance Review Contract Authorization was pulled from the consent agenda to revise the action requested of the Board, necessitated by Alyeska's change in planned project work for 2022 from Ballast Water Tank 93 to Crude Oil Tank 2. No change in the scope of work for PWSRCAC's contractor (Taku Engineering) was needed under this contract authorization.

Amanda Bauer **moved** to authorize a sole source contract negotiation and execution with Taku Engineering LLC for work to complete the Council's Storage Tank Maintenance Review project 5081 focused on the inspection and repair of Crude Oil Tank 2 at an amount not to exceed the amount included in the Board-approved FY2023 budget. Dorothy Moore **seconded** and the **motion passed** without objection.

CLOSING COMMENTS

Directors were given the opportunity to make closing comments.

Many expressed appreciation for being able to meet in person once again and thanked staff for all the work needed for the hybrid meeting. New Board members were welcomed and farewells were extended to Outreach Coordinator Betsi Oliver, and Polar Tankers' Monty Morgan.

Dorothy Moore asked that either the December or January Board meeting be held virtually instead of both meetings being in person in Anchorage during the winter and less than a month apart. She suggested the cost savings could be put towards projects instead.

ADJOURNMENT

There being no further business to come before the Board, the meeting was adjourned at 2:40 p.m., on a **motion made, seconded, and passed** by unanimous consent.

Secretary