Regular City Council Meeting
March 4, 2020 @ 7:00 pm
Cordova Center Community Rooms

Agenda

A. Call to order

B. Invocation and pledge of allegiance
I pledge allegiance to the Flag of the United States of America, and to the republic for which it stands, one Nation under God, indivisible with liberty and justice for all.

C. Roll call
Mayor Clay Koplin, Council members Tom Bailer, Kenneth Jones, Jeff Guard, Melina Meyer, Anne Schaefer, David Allison and David Glasen

D. Approval of Regular Agenda......................................................... (voice vote)

E. Disclosures of Conflicts of Interest and Ex Parte Communications
- conflicts as defined in 3.10.010 https://library.municode.com/ak/cordova/codes/code_of_ordinances should be declared, then Mayor rules on whether member should be recused, Council can overrule
- ex parte should be declared here, the content of the ex parte should be explained when the item comes before Council, ex parte does not recuse a member, it is required that ex parte is declared and explained

F. Communications by and Petitions from Visitors
1. Guest Speakers
2. Audience comments regarding agenda items........................................... (3 minutes per speaker)
3. Chairpersons and Representatives of Boards and Commissions (CCMCA BoD, School Board Rep)
   a. Cordova Fisheries Development Committee: approved minutes Dec. 2019, Jan. 2020... (page 1)
4. Student Council Representative Report

G. Approval of Consent Calendar - none

H. Approval of Minutes
6. Minutes of the 02-19-2020 Regular Council Meeting......................................................... (page 8)

I. Consideration of Bids - none

J. Reports of Officers
7. Mayor’s Report
8. City Manager’s Report
9. City Clerk’s Report................................................................................................. (page 12)

K. Correspondence
10. 02-05-2020 Agency review period for ADL233132 aquatic farmsite................................ (page 13)
    lease Double Bay – including development plan
11. 02-12-2020 Agency review period for ADL233396 aquatic farmsite................................. (page 33)
    lease Windy Bay – including development plan
12. 02-18-2020 DOT Press Release draft 2020-2023 STIP out for comments....................... (page 45)
13. 02-20-2020 Comments to BOF – Hatchery Support letter including 2018 Resolution...... (page 46)
14. 02-27-2020 ADEC email re Shoreside APDES final permit reissuance.............................. (page 50)
L. Ordinances and Resolutions - none

M. Unfinished Business - none

N. New & Miscellaneous Business
15. Council discussion of RFP for City legal representation…………………………… (voice vote)(page 51) (may be discussed in executive session)
16. Pending Agenda, Calendar and Elected & Appointed Officials lists…………………………… (page 52)

O. Audience Participation

P. Council Comments

Q. Executive Session
17. See item 14 above – subjects which may be considered are matters the immediate knowledge of which would clearly have an adverse effect upon the finances of the government specifically RFP for legal services
18. City Clerk’s annual evaluation – to be held in e.s. because subjects which may be considered are subjects that tend to prejudice the reputation and character of any person; provided that the person may request a public discussion (Bourgeois has not requested a public discussion).

City Council is permitted to enter into an executive session if an explicit motion is made to do so calling out the subject to be discussed and if that subject falls into one of the 4 categories noted below. Therefore, even if specific agenda items are not listed under the Executive Session header on the agenda, any item on the agenda may trigger discussion on that item that is appropriate for or legally requires an executive session. In the event executive session is appropriate or required, Council may make a motion to enter executive session right during debate on that agenda item or could move to do so later in the meeting.

R. Adjournment

Executive Sessions per Cordova Municipal Code 3.14.030
- subjects which may be considered are: (1) matters the immediate knowledge of which would clearly have an adverse effect upon the finances of the government; (2) subjects that tend to prejudice the reputation and character of any person; provided that the person may request a public discussion; (3) matters which by law, municipal charter or code are required to be confidential; (4) matters involving consideration of governmental records that by law are not subject to public disclosure.
- subjects may not be considered in the executive session except those mentioned in the motion calling for the executive session, unless they are auxiliary to the main question
- action may not be taken in an executive session except to give direction to an attorney or labor negotiator regarding the handling of a specific legal matter or pending labor negotiations

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The City of Cordova
Fisheries Development Committee Meeting
December 6, 2019 @ 12:00 pm
Cordova Electric Cooperative Conference Room
Minutes

A. Call to order & Roll Call
Chairman Bob Smith called the meeting to order at 12:03 pm on December 6, 2019 in the Cordova Electric Cooperative Conference Room. Present for roll call were Chairman Bob Smith and Committee members Mayor Clay Koplin (ex officio), Ron Blake, Warren Chappell, Andy Craig, Bobby Linville and John Whissel. Committee members Gus Linville and Tommy Sheridan were absent. ADF&G Invitees present were Karen Swartzbart and via teleconference were Janet Rumble, Elisa Russ and Mike Byerly. Public present were Zek Brown, Makenna O’Toole, Jacob Hand, Chelsea Haisman and Deputy Clerk Tina Hammer.

B. Discussion Items
1. Prince William Sound Tanner/King Crab Fishery
Janet Rumble, ADF&G gave committee members an update on tanner crab.
   - Currently they are in the process of analyzing all the information to develop a PWS-wide Tanner Crab management plan which is the highest priority of management and research for the participants in this group and the central region.
   - New information collected from the commissioner’s permit fisheries including port sampling data, two years of pot surveys and two additional years from trawl surveys. With the help of stakeholders, the goal is to make amendments at BOF to the current management plan from this new information to cover the entire PWS.
   - Bring a BOF proposal forward for the December 2020 Tanner Crab Fishery in a collaborative effort.
   - Deputy Director looking into the possibility of opening of the Northern and Hinchinbrook area with a Commissioner’s permit for the upcoming season, but she needs clarification from the department of law.
   - Clarified any Tanner Crab fishing season is established by emergency order, including commissioner permit fisheries. Openings and closings are always established by emergency order under regulatory standard 35.310.
   - Golden King Crab - Due to the lack of State funding, local fisherman and NVE have been working in a collaborative effort to develop a plan to establish if there’s commercial quantity of crab for a fishery. In an effort to survey PWS, Elisa Russ will be doing onboard observing and port sampling in February aboard vessels participating in a survey. She will also be training NVE’s research biologist. A BOF proposal for an increase in subsistence seasonal and bag limits was discussed.
   - City of Cordova to support State funding of fisheries research and assessment of developing fisheries and other avenues to fund these efforts was discussed.
   - Elisa Russ discussed the adoption of the 2017 harvest strategy and creation of commissioner’s permit for the Eastern and Western districts. Legal size, threshold limits, changes in location and data collected was discussed in evaluating and amending the harvest strategy. A cautionary approach was adopted for the Eastern and Western districts, but she does recognize that the crab harvest in the PWS commissioner permit fishery was more crab than the abundance estimates for the fishery.

2. Other Developing PWS Fisheries
   - Sea Cucumber – In an effort to develop a fishery by expanding the assessment of PWS, three skilled divers are scheduled May 14-22 to dive with Janet Rumble off the Solstice. Mike Byerly discussed what he saw on the ROV surveys he conducted in the sound.
   - Octopus – Mayor Koplin said there’s a 35,000 lbs. allowable bycatch in PWS and that ADF&G would be open to a directed fishery if there was a processor and he encouraged interested fisherman to pursue.

3. Next meeting date/agenda items
   - Meeting next Friday, December 13th at noon, CEC conference room with Janet Rumble for update on commissioner permit.

The meeting was adjourned at 1:29 pm.

Attest:_____________________
Tina Hammer, Deputy Clerk
A. Call to order & Roll Call
Meeting called to order at 12:06 pm on December 13, 2019 in the Cordova Electric Cooperative Conference Room. Present were Chairman Bob Smith and Committee members Mayor Clay Koplin (ex officio), Ron Blake, Warren Chappell, Andy Craig and John Whissel. Gus Linville was present via teleconference. Committee members Bobby Linville and Tommy Sheridan were absent. ADF&G Invitees present via teleconference were Janet Rumble, Elisa Russ, Chris Russ, Wyatt Rhea-Fournier and Mike Byerly Public present were Makena O’Toole, Jeff Chappell, Chelsea Haisman and Deputy Clerk Tina Hammer

B. Approval of Minutes
- Elisa Russ clarified that in the 12-6-19 minutes the 2019 abundance estimates of the magnitude of crab discussed are preliminary.
- Minutes of 12-6-19 were approved.

C. Discussion Items
1. Prince William Sound Tanner/King Crab Fishery
- Janet Rumble, ADF&G gave committee members an update on whether Fish & Game had the authority to open the entire PWS with a commissioner’s permit. The department of law has looked into the regulations and decided it is not legal. They are allowed to operate the commissioner’s permit in the Eastern and Western districts like they have past two seasons. In discussions with leadership she is interested in conducting a test fishery in the Northern and Hinchinbrook districts.
- Wyatt Rhea-Fournier discussed the potential of a test fishery for PWS tanner crab similar to the one conducted in 2016. Due to budget cuts, he feels the test fishery option will provide additional information to develop a comprehensive plan.
- Committee members were not in favor of a test fishery conducted similar to 2016. Bob Smith discussed regulation changes to allow for a PWS area wide fishery. Makena O’Toole discussed the possibility of including a stop gap in the proposed regulation. Janet Rumble questioned whether there was any precedent around the state for that kind of regulation, but she was willing to investigate.
- Janet Rumble and Wyatt Rhea-Fournier discussed how a test fishery conducted with pots might be structured to get a broader spread of observation with committee members. Wyatt Rhea-Fournier stated that surveys of this magnitude will need to be run through leadership and biometrician review to build a comprehensive harvest strategy. He suggested the committee write a letter to F&G leadership asking that any test fishery assessment be applied back to the fishery. He also stated that a new discussion with upper management will need to take place since a pot survey test fishery was not discussed prior, once something is ironed out then the structuring of that test fishery can take place. Janet Rumble stated that she will run these idea’s through leadership and update the committee at the January 3, 2020 noon meeting.

2. Other Developing PWS Fisheries
- Octopus - Mayor Koplin said that timing for surveys in PWS and Southern Cook Inlet greatly increased in October where 80 to 90% of the pots had octopus versus surveys conducted in June that had very few.
- ADF&G attendees left the meeting at 1:06 pm.
- Committee members discussed strategy to draft a letter with parameters for a tanner crab pot test fishery.

3. Next meeting date/agenda items
- Meeting next Monday, December 16th at 4pm, Cordova Center Mayor’s conference room.

The meeting was adjourned at 1:29 pm

Attest: ____________________________
Tina Hammer, Deputy Clerk
The City of Cordova  
Fisheries Development Committee Meeting  
December 16, 2019 @ 4:00 pm  
Cordova Center Mayor’s Conference Room  
Minutes

A. Call to order & Roll Call
Chairman Bob Smith called the meeting to order at 4:10 pm on December 16, 2019 in the Cordova Center Mayor’s Conference Room. Present were Chairman Bob Smith and Committee members Mayor Clay Koplin (ex officio), Ron Blake, Andy Craig and Bobby Linville. Committee members Warren Chappell, Gus Linville, Tommy Sheridan and John Whissel were absent. Public present were Makena O’Toole, Zek Brown, Dennis Zadora, Chelsea Haisman and Deputy Clerk Tina Hammer. No quorum was present, but meeting continued as a work session.

B. Discussion Items
1. Prince William Sound Crab Fishery test fishery strategy
   • Makena O’Toole handed out a rough draft with parameters for a pot test fishery in PWS. Committee members discussed pot limits and lifts, timing of test fishery and assessment of participants to ensure a comprehensive stock assessment. The committee composed a letter to ADF&G with their recommendations.

2. Next meeting date/agenda items
   • Next meeting on Friday, January 3, 2020 at 12:00 pm, Cordova Center Mayor’s conference room to discuss update of Tanner Crab test fishery with ADF&G.

C. Adjournment
The meeting was adjourned at 5:55 pm

Attest: ________________________________
Tina Hammer, Deputy Clerk

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The City of Cordova  
Fisheries Development Committee Meeting 
January 3, 2020 @ 12:00 pm 
Cordova Center Mayor’s Conference Room 
Minutes 

A. Call to order & Roll Call 
Meeting called to order at 12:02 pm on January 3, 2020 in the Cordova Center Mayor’s Conference Room. Present were Chairman Bob Smith and Committee members Mayor Clay Koplin(ex officio), Ron Blake, Warren Chappell and Bobby Linville. Committee members Andy Craig, Gus Linville, Tommy Sheridan and John Whissel were absent. ADF&G Invitees present via teleconference were Janet Rumble, Elisa Russ, Chris Russ, Wyatt Rhea-Fournier and Mike Byerly. Public present were Tim Smith, Dane Meyer, Greg Meyer, Matt Adams and Deputy Clerk Tina Hammer. No quorum was present, but meeting continued as a work session.

B. Approval of Minutes 
1. Minutes of the 12-13-19 meeting approved 
2. Minutes of the 12-16-16 meeting approved 

C. Discussion Items 
3. Prince William Sound Tanner Crab Test Fishery update with ADF&G invitees 
   - Mayor Koplin opened the discussion by expressing the committee’s concerns over the $100,00 limit and the narrow constrains that was outlined in Wyatt Rhea-Fournier’s email to Mayor Koplin regarding a potential Tanner crab test fishery in the Northern and Hinchinbrook districts. Rhea-Fournier explained that a harvest revenue over $100,000 would require another level of state policy; more preparation, approval and more involvement of leadership. The Division of Operation said it is not feasible to have a test fishery of the magnitude suggested by the committee by March. The opportunity is for a test fishery of 30,000 lbs in an area that is currently closed will provide information that will further develop a harvest strategy in the future. The test fishery restraint is monetary, and the department’s authority and solicitation limit is $100,000. Rhea-Fournier asked for input in designing a bid test fishery and what parameters the committee considers feasible. Mayor Koplin expressed the committee’s frustration of a five-year timeline for test fisheries and wondered if there was a middle ground between these strict limitations. He would like to see some area fished which would lead to a commercial fishery. Rhea-Fournier clarified that five years of a pot survey would be needed; a test fishery is not a survey for stock assessment. The committee would like to see criteria established before they go fishing that would trigger a commercial fishery.

4. Other Developing PWS Fisheries 
   - Mayor Koplin questioned the departments rational on the February 1st opener for pacific cod. His concern is that the local processors will not be open. Elisa Russ discussed the reason for a staggered season based on past history. Bob Smith stated this is a bad strategy as the fishery was designed to open concurrently with halibut so there is no waste of bycatch.
   - ADF&G attendees left the meeting at 1:10 pm.

5. Committee membership 
   - Lack of quorum due to absences of members

6. Next meeting date & place/agenda items 
   - Next meeting on Friday, January 10, 2020 at 4:00 pm, Cordova Center Mayor’s conference room.

D. Adjournment 
The meeting was adjourned at 2:06 pm

Attest: ____________________________
Tina Hammer, Deputy Clerk
The City of Cordova
Fisheries Development Committee Meeting
January 10, 2020 @ 4:00 pm
Cordova Center Mayor’s Conference Room
Minutes

A. Call to order & Roll Call
Meeting called to order at 4:03 pm on January 10, 2020 in the Cordova Center Mayor’s Conference Room. Present were Chairman Bob Smith and Committee members Mayor Clay Koplin (ex officio), Ron Blake, Bobby Linville and John Whissel. Committee members Warren Chappell, Andy Craig, Gus Linville and Tommy Sheridan were absent. Invitee present via teleconference was John Moller. Public present via teleconference was Makena O'Toole. Also present was Deputy Clerk Tina Hammer. No quorum was present, but meeting continued as a work session.

B. Approval of Minutes
1. Minutes of the 01-03-20 meeting were not approved as no quorum was present.

C. Discussion Items
2. Prince William Sound Tanner Crab
   • Mayor Koplin opened the discussion by giving John Moller, commercial fisheries advisor to Governor Dunleavy, a recap of the committee’s activities towards a path to a tanner crab fishery. Chairman Smith discussed the history of Area E’s crab fishery. Smith stated the committee’s hopes to accomplish a commissioner’s permit for the Northern and Hinchinbrook districts. O’Toole interjected that the existing regulation needs to be removed because it creates a roadblock for the rest of area E. He’s concerned the commissioner’s permit for the Northern and Hinchinbrook districts. He suggested the committee send something to the department to be involved in the process at some level. Linville thought they should only pursue the regulation change and was not in favor of the test fishery. Smith agreed and stated a regulation change would be necessary for golden king crab too. Moller stated he would get back to the committee with a time to meet with himself and the Commissioner to talk about the regulation changes. He is open to looking at new ways of doing things to create more opportunities for fisherman and stated he has an open line policy; Mayor Koplin has his cell phone information for any questions.

3. Other Developing PWS Fisheries
   • Smith brought up the February 1st Pacific Cod opener with Moller. Other fisheries discussed were sea cucumbers and skate.

4. Committee membership
   • Lack of quorum continues.

5. Next meeting date & place/agenda items
   • Next meeting on Thursday, January 16, 2020 at 4:00 pm, Cordova Center Mayor’s conference room.

D. Adjournment
The meeting was adjourned at 5:08 pm

Attest: ________________________________
Tina Hammer, Deputy Clerk
A. Call to order & Roll Call
Chairman Bob Smith called the meeting to order at 4:10 pm on January 16, 2020 in the Cordova Center Mayor’s Conference Room. Present were Chairman Bob Smith and Committee members Mayor Clay Koplin(ex officio, arrived at 4:40pm), Ron Blake, Warren Chappell, Andy Craig, and Bobby Linville(arrived at 5:00pm). Committee members, Gus Linville, Tommy Sheridan and John Whissel were absent. Public present Zek Brown, also present Deputy Clerk Tina Hammer. Meeting continued as a work session until a quorum was present at 5:00 pm

B. Approval of Minutes
1. Minutes of the 01-10-20 meeting were not approved as no quorum was present.

C. Discussion Items
2. Prince William Sound Tanner/Golden King Crab
   • Committee members discussed regulation changes to open the Northern and Hinchinbrook districts and if the department will expedite those changes. They wanted to determine when they would be able to meet with the commissioner. Discussion continued on Rhea-Fournier letter of 12-30-2019 detailing ADF&G recommendations regarding a potential Tanner crab test fishery. Bob Smith read his and Warren Chappell’s proposal 245 which has been submitted to the March 8 Board of Fisheries meeting.

3. Other Developing PWS Fisheries
   • No other fisheries discussed

4. Committee membership
   • Ezekiel Brown interested in joining committee.

5. Next meeting date & place/agenda items
   • Next meeting on Friday, January 24, 2020 at 12:00 pm, Cordova Center Mayor’s conference room.

D. Adjournment
The meeting was adjourned at 5:10 pm

Attest: ________________________________
   Tina Hammer, Deputy Clerk
A. Call to order & Roll Call
Meeting called to order at 12:05 pm on January 24, 2020 in the Cordova Center Mayor’s Conference Room. Present were Chairman Bob Smith and Committee members Mayor Clay Koplin (ex officio), Ron Blake, Andy Craig and Bobby Linville. Committee members Warren Chappell, Gus Linville, Tommy Sheridan and John Whissel were absent. ADF&G invitees present via teleconference were Janet Rumble, Elisa Russ, Chris Russ, Wyatt Rhea-Fournier, Bert Lewis and Forrest Bowers. Public present were Ezekiel Brown, Makena O’Toole, Jacob Hand and Ken Jones. Also present was Deputy Clerk Tina Hammer. No quorum was present, but meeting continued as a work session.

B. Discussion Items
1. Status update of Prince William Sound Tanner/Golden King Crab with ADF&G invitees
   • Mayor Koplin opened the discussion asking if a Tanner Crab test fishery was proceeding and what the parameters might look like. He also asked for an update on the Commission’s permit fishery. Wyatt Rhea-Fournier addressed the test fishery stating that it is being designed for the Northern and Hinchinbrook districts. As discussed earlier, this test fishery is limited by a total harvested revenue of $100,000, which would be approximately 30,000 pounds. Solicitation for bids are on six different lots, of similar size, spread across both districts with an allocation of 5,000 pounds each. Contracts will be awarded to highest bidder with a minimum bid of 10%. The fishery will be conducted between February 22 to April 7. Linville questioned the department about an assumed understanding that a King crab survey was supposed to happen this year. Bowers stated that he was not sure where that impression came from and that he did not commit to any sort of conditions that would open a fishery prior to going out and surveying. He said they’re willing to work with fisherman on a non-retention survey but can’t develop criteria to open a fishery until there is some data to look at. Mayor Koplin reiterated that the fisherman need some kind of indication of what threshold would initiate a fishery. Bowers agreed that a discussion about the factors to open a fishery is very appropriate but it’s inappropriate to come up with the numbers before you have the survey. Fisherman volunteers conducting a survey is the only path he sees going forward. Lewis agreed that if a couple of boats go out for a non-retention survey and find promising results that would bump up King Crab on their priority list. O’Toole stated it’s very expensive for the boats to conduct a survey and that the department has been shown, at many different meetings and through emails, pictures of high King Crab catches. Linville pointed out that last year’s logbooks would have the data recorded. Rumble said she has gone through all the logbooks and call in data from last season and found limited information. She suggested this year fisherman make sure they are noting numbers, sex and size of King crab in their logbooks and call-in, so she has some information. She had no new information regarding CP fishery, which will be conducted the same as last year.

2. Other Developing PWS Fisheries
   • Mayor Koplin mentioned that PWS has an allowable bycatch of 35,000 pounds of Octopus and questioned if the department might consider a directed Octopus fishery if processors were interested. He stated there is an Octopus catcher processor interested. Rumble suggested interested parties contact her and Nat in Kodiak who has a commissioner’s permit for Octopus. Rumble updated the committee on the potential Sea cucumber fishery. Makena O’Toole and Ron Blake with Dave Gordon will be doing recon diving to identify shoreline to explore for sea cucumber to develop a biomass estimate to get a harvest level. She has three divers lined up for May 18 – 22. Mayor Koplin brought up the committee’s frustration over the Pacific Cod opener that does not parallel Halibut this year. Elisa Russ spoke to the rational for the date change and stated that it was changed to aligned with the opening of Cook Inlet.

• ADF&G attendees left the meeting at 1:03 pm.

3. Committee membership
   • Lack of quorum due to absences of members

4. Next meeting date & place/agenda items
   • Next meeting not set.

C. Adjournment
   The meeting was adjourned at 1:46 pm

Attest: ____________________________
Tina Hammer, Deputy Clerk
Regular City Council Meeting  
February 19, 2020 @ 7:00 pm  
Cordova Center Community Rooms A & B  
Minutes

A. Call to order  
_Mayor Clay Koplin_ called the Council Regular Meeting to order at 7:03 pm on February 19, 2020, in the Cordova Center Community Rooms.

B. Invocation and pledge of allegiance  
_Mayor Koplin_ led the audience in the Pledge of Allegiance.

C. Roll call  
Present for roll call were _Mayor Clay Koplin_ and Council members _Tom Bailer, Ken Jones, Melina Meyer, Anne Schaefer, David Allison_ and _David Glasen_. Council member _Jeff Guard_ was present via teleconference. Also present were City Manager _Helen Howarth_ and Deputy City Clerk _Tina Hammer_.

D. Approval of Regular Agenda  
_M/A/Allison S/Bailer_ to approve the Regular Agenda.

E. Disclosures of Conflicts of Interest and ex parte communications - none

F. Communications by and Petitions from Visitors  
1. Guest speaker - none  
2. Audience comments regarding agenda items  
_Sheridan Joyce_ of 1001 Pipe Street spoke about agenda item 19. He thought the price that was negotiated was a little high.  
3. Chairpersons and Representatives of Boards and Commissions  
_Kelly Kedzierski_, Infection Control Nurse at CCMC reported on the Corona Virus.  
_Barb Jewell_, President of the School Board reported: 1) board has been focused on policies and strategic planning; 2) School Board Member _Hoepfinger_ and English teacher _Debra Adams_ took two students to the legislative fly-in and youth leadership institute a couple of weeks ago - the students spoke about the impact of loss of the ferry; 3) another fly-in end of March - they'll focus on a couple of things - ferry, school bond debt reimbursement and SB 6 (reading comprehension improvements and pre-K); 4) home basketball this weekend - Friday night games then Saturday early games, then 2 more weekends in a row of home games to finish the season.  
4. Student Council representative - was not present, there has been a change in representatives - _Maya Russin_ will be the new Student Council representative to City Council.

G. Approval of Consent Calendar  
5. Pet Charter Section 2-8 and Cordova Municipal Code 3.12.022, recordation of excused absence of the following: Council member _Anne Schaefer_ from the 02/05/2020 Regular Meeting  
6. Council action to waive right to protest renewal of liquor license #919 (beverage dispensary) for Powder House  
7. Resolution 02-20-05 A resolution of the Council of the City of Cordova, Alaska, supporting the safeguarding of Alaska’s oil spill prevention and response standards  
Vote on the approval of the consent calendar: 7 yeas, 0 nays. _Meyer-yes; Schaefer-yes; Glasen-yes; Jones-yes; Allison-yes; Guard-yes and Bailer-yes_. Consent calendar was approved.

H. Approval of Minutes  
_M/Bailer S/Schaefer_ to approve the minutes.  
8. Minutes of the 02-05-2020 Regular Council Meeting  
Vote on the motion: 7 yeas, 0 nays. Motion was approved.

I. Consideration of Bids - none

J. Reports of Officers  
9. Mayor’s Report - _Mayor Koplin_ reported: 1) House put $18 million into AMHS, will have to pass Senate and then the challenge will be to repair vessels quickly to get them back in service; 2) Governor had press briefing today concerning AMHS re-shaping committee, members are Tom Barret, John Torgerson, Wanetta Ayers, Lee Ryan, Ben Goldrich,
Robert Venables, Tony Johansen, Senator Bert Stedman and Representative Louise Stutes; 3) Senator Murkowski addressed the State legislature this past week - she mentioned that in Alaska highways include the Marine Highway, it is just that simple; 4) he applauded the efforts of Robin Irving and Cathy Renfledt in championing the AMHS; 5) he and CFDC working on letters to ADfG ahead of BOF meetings in March; also writing a letter supporting hatcheries and science based management; 6) he’ll be in Washington, DC next week for Federal Advisory Committee to Department of Energy meetings and he'll meet with our Congressional delegation staffs to discuss energy, transportation and fisheries issues; 7) CEC will be hosting an, “Electrify Alaska” Conference, last week of April – public events included, showcasing some electric vehicles, boats, etc.

10. Manager’s Report - City Manager Helen Howarth reported: 1) AMHS - really working hard to add service to Cordova - spring summer schedule should be out by end of February; 2) she’s working on getting competitive bids on all insurance (liability, health) – she’ll look hard for efficiencies; also looking into investments and soliciting other options; 3) burn pile - Greenwood memo attached here – the burn pile isn’t going away - may look at moving it in the future but not doing away with it; 4) attorney fees were questioned as being particularly high, she has instituted that anyone at City Hall must contact her first before calling them; she reported varied personnel issues caused the higher than average billings last year. She would like some guidance from Council members on what the issues are with the current firm, she doesn’t believe there to be any cost savings involved in switching, but perhaps there are other concerns as to quality - she needs to hear what it is she is being tasked with looking for; 5) she has a hot prospect for a Finance Director – interview in 2 weeks in person in Cordova - excited at the possibilities.

Comments from Council: Allison said he’d like an executive session maybe at the next meeting to discuss the details about the attorney search. He’s been on and off Council for about the last 30 years and he just doesn’t think we’ve been getting good service.

Bailer asked if he could try to knock off some of the items from the Pending Agenda list, during the Manager’s report instead of at Pending Agenda. Council concurred.

Item 10 - Manager’s spending authority - he wondered why that was on and if there was support – Schaefer said she has no problem with $25k but it was put on because it had been increased during Cordova Center Construction, some wondered if it should maybe go back down. Jones said he would object to taking this off of pending agenda, he still would like to have the conversation. At this time, Mayor Koplin said it would be more appropriate to discuss these items at Pending Agenda, not during the Manager’s report.

a. Public Works Director Samantha Greenwood, Burn Pile report

11. City Clerk’s Report - Bourgeois was not present, there was a written report in the packet.

K. Correspondence

12. 02-05-2020 Agency review period for ADL233132 aquatic farmsite lease Double Bay - deadline for comment 2/25/2020
13. 02-11-2020 Letter from RCAC re expiring term for City rep
14. 02-12-2020 Letter from Bob Smith regarding CFDC, ADfG, BOF
15. 02-12-2020 Agency review period for ADL233396 aquatic farmsite lease Windy Bay - deadline for comment 3/3/2020

L. Ordinances and Resolutions

16. Resolution 02-20-06 A resolution of the Council of the City of Cordova, Alaska, supporting proposals to be considered at the statewide king and tanner crab Board of Fish meeting in Anchorage March 8-11, 2020

M/Bailer S/Glasen to approve Resolution 02-20-06 a resolution of the Council of the City of Cordova, Alaska, supporting proposals to be considered at the statewide king and tanner crab Board of Fish meeting in Anchorage March 8-11, 2020. Bailer said he supports this. Glasen agreed, well-written. Jones obviously supports this, glad to see the City taking an active role in our fisheries since it is a mainstay of our economy. Vote on the motion: 7 yeas, 0 nays. Motion was approved.

17. Resolution 02-20-07 A resolution of the Council of the City of Cordova, Alaska, authorizing City Manager Helen Howarth as the signatory for the joint agreement as required by the United States Economic Development Administration grant application

M/Bailer S/Schafer to approve Resolution 02-20-07 a resolution of the Council of the City of Cordova, Alaska, authorizing City Manager Helen Howarth as the signatory for the joint agreement as required by the United States Economic Development Administration grant application
Bailer said he supports this. Schaefer said she also supports this; fostering partnerships in the community is a big part of our strategic plan and that is what this is all about – will be a boon to the City. Jones said no-brainer, anything we can do to get a grant that brings outside money into our community.

Vote on the motion: 7 yeas, 0 nays. Motion was approved.

18. Resolution 02-20-08 A resolution of the Council of the City of Cordova, Alaska, authorizing the City Manager to enter into a sole source contract with Construction Machinery Industrial for the purpose of purchasing an emergency backup portable generator for the City of Cordova

M/Schaefer S/Jones to approve Resolution 02-20-08 a resolution of the Council of the City of Cordova, Alaska, authorizing the City Manager to enter into a sole source contract with Construction Machinery Industrial for the purpose of purchasing an emergency backup portable generator for the City of Cordova

Schaefer said she is supportive, having the same type of generator we already have seems smart in an emergency. Jones agreed.

Vote on the motion: 7 yeas, 0 nays. Motion was approved.

19. Resolution 02-20-09 A resolution of the Council of the City of Cordova, Alaska, authorizing the City Manager to enter into a ten-year lease with Cordova Powersports, LLC, of an un-surveyed portion of property within Copper River & Northwestern Company, Terminal Ground B, which is approximately 75 feet by 200 feet, which includes an option to purchase

M/Schaefer S/Glasen to approve Resolution 02-20-09 a resolution of the Council of the City of Cordova, Alaska, authorizing the City Manager to enter into a ten-year lease with Cordova Powersports, LLC, of an un-surveyed portion of property within Copper River & Northwestern Company, Terminal Ground B, which is approximately 75 feet by 200 feet, which includes an option to purchase

Schaefer asked a question through the Manager to staff about the process of negotiations. Howarth asked Sam Greenwood to come to the table. Greenwood said this has been to Planning Commission then Council, now back for final approval at Council. As far as the price, couple of options: could hire an appraiser which would be paid by the buyer per City Code; more often we go with assessed value which we increase by the sales ratio percent of full value per the State Assessor. Commercial appraisers are difficult to come by, are expensive and take a long time to come here. Greenwood said, in the end, Council decides the final sale price. Glasen said he thinks the price is fair.

M/Bailer S/Glasen to amend item 6 in the memo on page 38 of the packet. Amendment is to change four years to three years.

Bailer said he thinks this is what we used for Rob Brown in his purchase and he would like to see consistency. Three years of interest free loan is adequate. Jones said he is not in favor of the amendment – he thinks this lot needs substantially more dirt work than Rob Brown’s lot. Allison agrees on the point of consistency. He doesn’t have a problem with four years but thinks we should have a discussion about land sales and decided whether or not we should be more consistent. Allison said he will not support the amendment.

Bailer withdrew the motion – there was concurrence of the second, Glasen.

Allison asked if the buyer had the option to get the property appraised; the idea being if he isn’t comfortable with the price he could pay for an appraisal and see what the appraiser comes up with. Bailer stated that he thinks all of the Council wants to support this business, wants to see this happen. He opined that this is a great deal the City is offering, and a tremendous amount of staff time has gone into this; and volunteer time, as far as Planning and Zoning meetings and Council meetings. If this was private sector, there would be considerably more fees, interest, etc. involved. Bailer said he supports this heck of a deal. Meyer said she echoes what Bailer said she agrees that lease payments going toward the purchase price is an incredible deal; staff has given good information; there has been substantial time and effort spent on this. Council concurred to suspend the rules to allow Sheridan/Joyce to the table to comment.

Joyce said she would have preferred to pay interest on a loan and buy this outright than go through this process. He said the City’s insurance requirements will substantially raise his rates because he currently doesn’t have commercial insurance.

Vote on the motion: 6 yeas, 0 nays, 1 absent (Guard). Motion was approved.

Council member Guard was lost via teleconference at 8:10 pm.

M. Unfinished Business – none

N. New & Miscellaneous Business

20. Pending Agenda, Calendar and Elected & Appointed Officials lists
Council spent considerable time going through the lengthy list on the Pending Agenda. Several items were taken off the list and others were directed to staff to keep track of and/or report back on. Some items were consolidated, and PA items now include the date put on the list.

Council member John asked for the Manager to report back next meeting on a couple of items (Cordova Center stairs project and Second Street), he said not required to be put on PA, just asked for a report back. Greenwood approached and answered that tonight. Second Street grant application is in, we thought we should hear within two months, haven’t received word yet. She said she has heard favorable things about it; has had contact from a couple of DOT engineers so that seems like a positive sign. The Cordova Center Stairs Project - we have been awarded that grant - DOT handles the money, she’s been talking to the engineer who has been in touch with the original Cordova Center engineers – we are all hopeful that it can begin by the start of state FY21 - which is July 1, 2020.

Mayor Koplin reverted to correspondence – he mentioned that the PWSRCAC Rep has been the same person for several cycles now and he thinks it might be beneficial to seek other interest in that.

O. Audience Participation

Sheridan Joyce of 1001 Pipe Street said he thought that maybe in this process he should’ve been allowed to also present an estimate for an assessment not just allow the City to come up with a value. He would also suggest that anyone involved in this process should walk the lot in an effort to understand the value of it. He mentioned the property tax and sales tax that he’d be paying throughout the lease as well as after it is built.

P. Council Comments

Jones thanked everyone for coming out.

Glansen thanked Sheridan for showing up to the meeting.

Schaefer said it is good to be back and she reminded people they could come vote in person at the Cordova Center until the day of the election which is March 3. Vote and tell your friends.

Bailer said we went direct negotiation on this lot and maybe there is a lesson learned about that - we have no idea what others may have offered on the lot. As far as investments - he hopes we get a few companies in here to talk to us but he’d like to suggest maybe an investment committee that could advise Council.

Q. Executive Session

R. Adjournment

M/Allison S/Bailer to adjourn the meeting.

Hearing no objection Mayor Koplin adjourned the meeting at 9:12 pm.

Approved: March 4, 2020

Attest: 

   ________________________________
   Susan Bourgeois, CMC, City Clerk
CITY CLERK’S REPORT TO COUNCIL
March 4, 2020 Regular Council Meeting

Date of Report: Feb 15 – Feb 27, 2020

Clerk’s Office needs Council Feedback on:

- I’ve asked a question on Pending Agenda – we need a Special Meeting to certify the election: does Council prefer 5:45pm on March 11 (previous to the 6pm joint work session with Harbor Commission) or noon on March 12?

Clerk’s Office activities:

- Continued Election prep, mailed absentee ballots to 16 voters and conducted early voting for more than 35 citizens to date
- Preparing to host CHS government students on Monday March 2 to hold a mock election and register some of them to vote and explain the local election process
- Researched Attorney RFP from 2015-2016 to assist Manager
- Prepared agenda and packet for Regular Meeting of 3-4-2020
- Disseminated signed, sealed resolutions/ordinances/minutes to appropriate City staff/agencies etc.
- Submitted the RCAC requested resolution to DEC online
- Worked with finance staff to answer questions and clarify code provision on raw fish tax
- Deputy is staffing CFDC – they met again on 02-27-2020 she’s been preparing agendas, recording and writing minutes – several sets of minutes in tonight’s packet for information
- Deputy Clerk finalizing 2020 tax roll entries assessment notices will be in the mail March 11
- Deputy Clerk coordinated and attended Mayor’s luncheon with reps from Boards and Commissions on February 20
Good Afternoon,

Due to an agency request, the agency review period for ADL 232132 has been extended until Tuesday, February 25, 2020.

Please call or email me with any questions.

Thank you,
Karen

Good Evening,

Please find the attached agency review notice and development plan for James Jensen dba Icy Bay, LLC application for an aquatic farm lease ADL 233132 for 74.15 acres, more or less, of state-owned tide and submerged lands located in Double Bay, Prince William Sound, approximately 32 nautical miles from Cordova, Alaska on the north side of Hinchinbrook Island. The purpose of the lease is for the cultivation of Pacific oysters (*Magallana gigas*). You are being asked to look at this information as part of a 20-day agency review. If you have any questions, please let me know.

If you wish to submit formal comments, please see the attached notice for instructions.

Thank you,

Karen Cougan
Aquatic Farming Program Coordinator
Natural Resource Specialist III

____________________________________________
Alaska Department of Natural Resources
Division of Mining, Land and Water
Southcentral Regional Land Office
Leasing and Aquatic Farm Programs
550 W. 7th Ave., Suite 900C
Anchorage, AK 99501

Phone: (907) 269-8543
Fax: (907) 269-8913
Website: [http://dnr.alaska.gov/mlw/aquatic/index.cfm](http://dnr.alaska.gov/mlw/aquatic/index.cfm)
AGENCY REVIEW

This is notification that the Southcentral Regional Land Office (SCRO), Leasing Unit, received an application for a 10-year aquatic farmsite lease in accordance with AS 38.05.083, authorizing the use of 74.15 acres, more or less, of state tide and submerged lands in Double Bay, Prince William Sound, Alaska. The purpose of this notice is to gather input before a decision is made on this activity.

James Jensen dba Icy Bay, LLC has requested a lease for the installation of a longline and cage system to cultivate Pacific oysters (*Magallana gigas*). A Floating Upweller System will be used as a nursery to grow oyster seed. The proposed lease is located in Double Bay, Prince William Sound, approximately 32 nautical miles west of Cordova, Alaska on the north side of Hinchinbrook Island.

After review and adjudication, SCRO may issue an authorization with stipulations for the activity. The activity may be modified during the review and adjudication process. SCRO reserves the right to determine the term and size of the lease.

You are invited to review the enclosed application materials and comment. Please direct written comments to Karen Cougan at the address above, or send via email to karen.cougan@alaska.gov, or by fax to (907) 269-8913, no later than January 30, 2020. You need not respond if you do not have any recommendations. The purpose of this notice is to gather input before a Preliminary Decision is made to ensure that issuance of the proposed lease will be in the best interests of the State of Alaska. If you have any questions, please call me at (907) 269-8543.

Sincerely,

Karen Cougan
Natural Resource Specialist III

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**Case #** | **Location** | **Area Plan**
--- | --- | ---
ADL 233132 | SE 1/4 of Section 20, SW 1/4 of Section 21, NW 1/4 of Section 28, and NE 1/4 of Section 29 Township 16 South Range 7 West Copper River Meridian | Prince William Sound Area Plan Map: Management Unit 25, Subunit 25d Designation: Habitat and Harvest, Public Recreation Classification: Wildlife Habitat Land, Public Recreation Land

James Jensen dba Icy Bay, LLC | Approximate area: 74.15 acres
1. **Site location**

   The proposed aquatic farm is located in Double Bay, Prince William Sound, about 32 miles west of Cordova on the north side of Hinchinbrook Island.

2. **Site dimensions, acres for each parcel**

   Consist of one parcel including an area measuring:
   - Length from NE corner #1 to SE corner #2 of 1944'
   - Width from SE corner #2 to SW corner #3 of 1565'
   - Length from SW corner #3 to NW corner #4 of 2220'
   - And a width from NW corner #4 to NE corner #1 of 1567’.

3. **Total acres of all parcels**

   Total area of 3,229,974 sq. ft. or 74.15 acres on state-owned tidal lands.

4. **Species you intend to farm**

   Pacific oysters (*Magallana gigas*)

5. **Culture Method**

   We plan on using a Hoopers Island Floating Upweller System (FLUPSY) to start out growing the 1.5 mm seed. The smallest seed that Hawaiian Shellfish Hatchery sells is 1.4 mm so that’s what we'll purchase to put in the FLUPSY. They have special screens made for seed as small as 1mm. See Figure 6 for more detail on the FLUPSY. At approximately 10 mm size the organisms will be ready for the OysterGro cages and 4 mm Vexar bags. The FLUPSYs will be used to grow the Spat from 1.4 mm to about 10 -12 mm before putting into the OysterGro cages. Along with the FLUPSYs a seed sorter will be used to mechanically sort the seed according to size as they are growing.

   For planning and clarity purposes, Parcel 1 will be subdivided into 4 sections; Sections A, B, C, and D. *Section A* will be used for 1st years production. We will move the oysters into 4 mm Vexar bags at 10-12 mm size for the 1st season. 1st years production typically would comprise 10% of the farm. Stocking density recommended at 1500 animals per bag. *Section B* will be sued for 2nd years production would require 3 times as many cages and Vexar Bags. We’ll be using14 mm Vexar bags stocked at a recommended density of 500 oysters per bag. 2-year old oysters will comprise roughly 40% of the farm. *Section C* will be used for 3rd year’s production would comprise about 50% of the farm and the bags are stocked at a recommended density of 250 oysters per bag. 14 mm Vexar bags will also be used for 3rd year’s oyster production. At the end of season 3, starting in September the oysters would begin to be harvested.
Section D, located at the SW corner of Parcel 1, is a 150'x150’ section and will be used for anchoring the Support/Caretaker Facility (See Figure 3.1)

The operating plan is to start with 2.5 million seed the 1st year, then increase that same amount every year until the farm yield is maximized at about a 10 million oyster harvest. A total of 320 OysterGro cages will be installed the 1st year to grow the 2.5 million 1st season oysters. The beginning of the 2nd year, 1280 cages would be installed, 320 for expanding the production by another 2.5 million seed and 960 for growing the 2-year old oyster. The 3rd year, an additional 3200 cages would be installed on the farm, 320 for additional 1-year old oysters, another 960 for the 2-year old oysters and 1920 cages to grow out the 3-year old oysters. The 4th year, an additional 3200 cages installed and so forth until the farm is producing approximately 10 million oysters per year.

The tumbler / sorter work barge, once in position over the longlines of OysterGro cages would pull itself down the line, lifting the cages out of the water where the oysters would be removed from the cages and Vexar bags and dumped into hopper feeding them through the tumbler / sorter. The mechanical tumbler/sorter washer will be used to periodically clean and sort the oysters as they grow, 2 to 3 times a year. The tumbling and sorting operation will be done on one side of the barge and the other side of the barge will be used for the hopper system, so oysters would be returned clean and sized and be placed back into Vexar bags and back into the cages and returned into the water.

6. Gear (type, size, number, configuration, material, mesh size, and anchoring system)

**OysterGro culture system:** At full production in about 6 years we plan on having about 14,400 OysterGro cages complete with 87,640 Vexar bags. (6 per cage). The longlines securing the OysterGro units will be 3/4" x 300' nylon lines. By spacing the cages on 7.5' centers there will be 40 cages per 300' longline. With 4 longlines per row, there will be 160 cages per row. With 100 rows spaced on 22' centers on the 2200' length of the farm will add up to the 14,400 cages. Section A and B has room for 100 rows of cages spaced 22' apart. Total of cages on this section would be up to 8,000. Section C, (east side) is 1944' and has space for 88 rows of cages spaced at 22'. At 80 cages per row this side would have space for another 6,400 cages. Section D is a 150' x 150' area set aside for the Caretaker/Support Facility takes up a minimal area from the farm. OysterGro provides the Vexar bags with their cages.

Section A (1-year old oysters) will be stocked with 1440 cages and 8640, 4 mm Vexar bags. Section B (2-year old oysters) will be stocked with 5,760 cages and 34,500 14 mm Vexar bags. Section C (3-year old oysters) will be stocked with 7,200 cages and 44,000 14 mm Vexar bags.

**Configuration of OysterGro units on longlines:** By spacing the cages on 7.5' centers there will be 40 cages per 300' longline. With 4 longlines per row there will be 160 cages per row. With 90 rows spaced on 22' centers on the 1944' length of the farm will add up to the 14,400 cages.
**Anchors for OysterGro Units:** A total of 716, 10” diameter screw type anchors will be used to secure 358, 3/4", 300' nylon longlines. These will be spread out running east and west in 4 separate lines per row. Because the farm site covers most of the center of Double Bay, an open north - south corridor of at least 150' wide is planned for easy navigation and access to all the rows of gear. A total of 716 screw anchors will be used. We'll use the largest ones they have available, which is 10" diameter and about 3' in length and weighing 30 pounds. One anchor on each end of the 300' long longlines. A total of 358 longlines will be needed to secure all the necessary cages for the farm. A 60' x 3/4" nylon anchor line is tied on to each of the screw anchors before they screwed into the bottom and a temporary buoy is attached after each anchor is set. The buoys can be removed after the longlines and cages are attached to the anchor lines. During low water at the deepest part of the farm, the water depth is about 12' deep making it relatively easy to install the screw anchors.

**Buoy Lines and Buoys for OysterGro Units:** A total of 716, 3/4”x 60’ Buoy lines will be used. One small red Polyform 12” buoy will be attached to each anchor line will be used temporarily only during the anchor and longline installation process and attached to the anchor line. Once the OysterGro cages have permanently been installed on the longlines, there is no longer any need for the buoys so they will be removed. The 12” buoys will be reused as we add new longlines and anchor systems each season until we are in full production.

**List of Gear and Equipment**
- 14,400 OysterGro cages measuring 60" long x 40" wide with 4" steel coated wire mesh and holding 6 Vexar bags each.
- 8,600 4 mm Vexar bags for 1-year old oysters.
- 77,760 14 mm Vexar bags for 2- and 3-year old oysters.
- 716 - 10" screw anchors each with 60' - 3/4" nylon buoy lines to be secured to the longlines.
- 358 - 3/4"x 300' nylon longlines.

7. **Harvest equipment and method**

A mechanical tumbler / sorter will be primarily used to sort according to size and wash and prepare the oysters for harvest. Size of the harvested oysters and packaging materials will be determined by market demands.

8. **Support Facilities (type, size, number, configuration, material, and anchoring)**

Support / Caretaker Facility: The Support / Caretaker Facility will be 36' x 60’ built on a welded aluminum frame platform with a supported with a total of 48 - 5’x4’x3’ encapsulated polystyrene floats. The poly floats will be held together with a welded aluminum structure and then wood construction using locally saw lumber will used throughout the structure. The welded metal structure will be decked over with non-treated lumber sawn from local spruce. The 24’ x 20’ Caretaker section will framed with 2”x4” non-treated lumber for the walls and 2”x6” non-treated lumber for the roof. It will be insulated and finished with wood paneling, heated and providing living quarters for 2 workers or watchmen. The 24’ x 48’ Storage section will be non insulated and constructed with 2”x4” non-treated lumber for the walls and 2”x6” non-treated lumber for roof and will be used to store farm
gear and a generator for power, including a solar system. The 12’ x 60’ covered front section will be constructed using the same 2”x4” non-treated lumber and 2”x6” non-treated lumber for the walls and roof. The Support / Caretaker Facility will be used in all the stages of the oyster farming operation, from the sorting the seed for the nursery to the final harvesting of market size oysters.

The Support / Caretaker Facility will be secured by 8 large screw anchors, 2 on each corner plus 2 more additional 250 lb. Danforth type anchors on the east side as insurance against our big storms. See Figure 5 for drawings of Support / Caretaker Facility.

**Floating Upweller System (FLUPSY):** A total of 4 FLUPSY’s provided by Hooper Island will be used and located alongside the Support Facility. They are 8’x 20’ with 2’ draft, made with fiberglass and polyester resin. Encapsulated polystyrene floats provide floatation and its decked over with cedar 2”x6” non-treated planks. Starting out the 1st year we will purchase one unit from Hoopers Island. Then we’ll purchase additional ones up to a total of 4 as production increases. The FLUPSY’s will be secured to sides of the Support / Caretaker Facility during the growing season and then moved inside for winter storage.

**Tumbler / Sorter Work Barge:** We plan to use a tumbler/sorter pontoon type work barge about 30’ long x 24’ wide, self-bailing deck, and powered with 2 outboards. Constructed of aluminum this work barge has a wide enough opening in the middle for the floating cages to pass though the center and lifted up for easy handling of the cages. The two sides of the barge are connected at the bow and stern with aluminum framing and walkway. The primary purpose for this barge is for working the product and harvesting. When not in use the barge would be tied up alongside the Support Facility.

9. **Access to and from site**

Travel time in my seine boat is about 3 hours. Travel time would only be about an hour with a high-speed transport vessel. We plan to use the following vessels to and from Cordova:

- 2 - 10'x28' aluminum work skiffs
- 1 - 14'x40' aluminum Landing Craft type boat w/twin engines and enclosed cabin for high speed crew/freight transport.
- 2 Seiners, a 48’ and 42’ will also be available to provide transportation to and from the Lease Site.

10. **Storage location of equipment and gear when not in use**

Equipment and gear will be stored in Cordova on private property when not in use.
Lease site located 32 miles west of Cordova
Figure 1.1
General Location Map
USGS Cordova B-7 Quadrangle
Scale: 1:63,360
Name: Icy Bay LLC
Water Body: Double Bay
Region: Prince William Sound, S.C., Alaska
Todays Date May 20, 2018

Lease site located about 32 miles west of Cordova
Figure 2
Detailed Location Map
NOAA Chart 16709
Icy Bay LLC
Prince William Sound, S.C. Alaska
Today's Date, Oct. 8, 2019

Lease Area: Parcel 1
Suspended Growout Area,
Area: 74.15 Acres

Dimensions:
Corners #1- #2, - 1944'
#2- #3, - 1566'
#3- #4, - 2220'
#4- #1, - 1667'
Total area- 3,229,974 Sq. Ft.
Divided by 43,560 = 74.15 Acres

Coordinates:
NE: #1 N 60°27.791 W 146°28.414
SE: #2 N 60°27.472 W 146°28.435
SW: #3 N 60°27.469 W 146°28.954
NW: #4 N 60°27.860 W 146°28.905
SECTION C DETAIL
LOCATED WITHIN PARCEL 1

OYSTERGRO LONG LINES
60' ANCHOR LINE
SCREW ANCHORS

36'x 60'
Support Facility

TUMBLER SORTER BARGE

60' Anchor Chain
2-8'x20' Flaps
2-8'x80' Flaps

TO SW Corner #3

Scale 1' = 50'
Figures 4, 4.2, 4.3
Cross Section Diagrams of Gear, Equipment and Anchor Systems.
Icy Bay LLC
Double Bay
Prince William Sound, S.C. Alaska
November 18, 2019

A total of 14,400 Oystergro Cages complete with 87,640 Vexar bags will be used on this farm and 356 Long Lines will be set. They will be secured with 10" screw anchors and 60' of 3/4" anchor lines on each end. The 300' Long Lines will be 3/4" nylon and have 40 Oystergro cages attached on 7.5' centers. The anchor lines are pulled tight to adjust tension on the long lines to keep tight, straight rows. The rows will be spaced 22' apart and 100 rows will be set on the longest (west) side of the farm. The east side has room for 88 rows of cages spaces at 22
In the center of the farm there is room to maintain a 150' wide corridor, passage way, to provide easy access and navigation through and around the farm.
Layout of Long Lines

A typical long line layout consists of one individual row of 10 -12 OysterGro Units. The units are linked together with 3/8" line and small (6" dia. screw anchors) A long line of 160' is typical on the east coast farms. 200 OysterGro cages per acre are now being used as a rule of thumb by OysterGro Representatives. With the protected waters of Double Bay we will be using heavier lines and anchors and 300' x 3/4" long lines. Also 10" diameter screw anchors will be set into the bottom. 22 feet between the long lines will be sufficient for access when tending to the cages.

Figure 4
Icy Bay LLC
Double Bay
Prince William Sound, S.C., Alaska
October 8, 2019
Figure III—OysterGro rope system

These diagrams show the rope system.

Water Depth at MLLW 6'-12'
Maximum Depth of Gear - 2'
10" Diameter Screw Anchors Used

Anchor
Loop to tighten line
60'
17'

Galu Anchors
Marine Anchor
Screw Anchor

Rope bridle on each ends.
*Lateral lines are attached to rope bridle

Revised date: 04/13/09
Floating Upweller

Maximum efficiency, minimum maintenance.

Description
Hoopers Island Oyster Co's floating upwellers are specially designed in-house for low maintenance and high efficiency. The unique design incorporates a basket/silo combination to allow easy access to your seed and extend the animals further down into the water column creating more water pressure and higher water flow. Water flow from individual silos is dumped into a centrally located trough with a well and mounted pump to eliminate cavitation.

Features
All components are constructed on a fiberglass mold using industrial grade fiberglass and polyester resin. Products are finished on both sides with a polyester gel coat. Our tank upweller and floating upweller combo can handle 1-2 million seed per season. Production can be increased by adding additional floating upwellers.

Benefits
- Easy access to seed for cleaning & grading
- Low maintenance/High efficiency
- Extends oysters further into water column to increase water pressure and float rates

Unit Components
- 3/4 HP Ice Eater Pump
- 8 Silo/Basket Combinations
- One trough
- Two 4'x8'x1' floating dock floats
- One 8'x20' deck

Complete Unit Price
- Closed Deck $9,950
Pick up in Cambridge or we ship worldwide

Terms
- Lead time is approximately 30 days from placing a 50% deposit
- Extended Spring lead time due to order volume
- Full payment required prior to shipping
- Add 3% for credit card orders

Figure 6
Oyster Upweller
Icy Bay LLC
Double Bay
Prince William Sound
October 8, 2019

Hoopers Island Oyster CO
837 Chesapeake Drive • Cambridge, MD 21613
(410) 397-3664 • www.HoopersIsland.com

Page 17

Updated 12/20/2019
Floating Upweller
Maximum efficiency, minimum maintenance.

Stocking Density
- 6 liter/silo
  - 4mm = 60,000 per silo
  - 6mm = 30,000 per silo
  - 8mm = 18,000 per silo
  - 12mm = 3,600 per silo

One millimeter (1 mm) of growth is expected per week, however, growth rates vary depending on many factors including environmental conditions.
Support Facility Anchor Plan

North

40 lb. 66" Screw Anchors
8' depth MLW

60' 1/2" Galvanized Chain

12'x20' deck

24'x60' Enclosed Support Facility

40 lb. 66" Screw Anchors
8' depth MLW

60' 1/2" Galvanized Chain

Additional 250 lb Danforth Style Anchors

40 lb. 66" Screw Anchors
8' depth MLW

60' 1/2" Galvanized Chain

Updated 12/20/2019

Figure 5.1
Support Facility Anchor Plan
Icy Bay LLC
Double Bay
Prince William Sound, Alaska
May 22, 2019

Page 19
Figure 7
Tumbler/Sorter Barge
Icy Bay LLC
Double Bay, Prime William Sound
December 6, 2019
Updated 12/20/2019
Good afternoon,

Please find the attached Agency Review Notice and Development Plan for Thea Thompson dba Royal Ocean Kelp Company application for an aquatic farm lease ADL 233396 for 2.89 acres, more or less, of state-owned tide and submerged lands located in Windy Bay on the north side of Hawkins Island, Prince William Sound, approximately 13 miles west of Cordova, Alaska. The purpose of the lease is for the cultivation of sugar kelp (Saccharina latissima) and ribbon kelp (Alaria marginata). You are being asked to look at this information as part of a 20-day agency review. If you have any questions, please let me know.

If you wish to submit formal comments, please see the attached notice for instructions.

Thank you,

Karen Cougan
Aquatic Farming Program Coordinator
Natural Resource Specialist III

Alaska Department of Natural Resources
Division of Mining, Land and Water
Southcentral Regional Land Office
Leasing and Aquatic Farm Programs
550 W. 7th Ave., Suite 900C
Anchorage, AK 99501

Phone: (907) 269-8543
Fax: (907) 269-8913
Website: http://dnr.alaska.gov/mlw/aquatic/index.cfm
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND AND WATER

[ ] Northern Region
3700 Airport Way
Fairbanks, AK  99709
(907) 451-2705

[X] Southcentral Region
550 W 7th Avenue, Ste 900C
Anchorage, AK  99501-3577
(907) 269-8552

[ ] Southeast Region
400 Willoughby, #400
Juneau, AK  99801
(907) 465-3400

AGENCY REVIEW

This is notification that the Southcentral Regional Land Office (SCRO), Leasing Unit, received an application for a 10-year aquatic farmsite lease in accordance with AS 38.05.083, authorizing the use of 2.89 acres, more or less, of state tide and submerged lands located in Windy Bay, Prince William Sound, Alaska. The purpose of this notice is to gather input before a decision is made on this activity.

Thea Thomas dba Royal Ocean Kelp Company has requested a lease for the installation of a submerged longline culture system using seeded line produced from a permitted hatchery for the commercial growth and harvest of two local species of kelp, Sugar Kelp (Saccharina latissima) and Ribbon Kelp (Alaria marginata). The proposed lease is located in Windy Bay, Prince William Sound, approximately 13 nautical miles west of Cordova, Alaska on the north side of Hawkins Island.

After review and adjudication, SCRO may issue an authorization with stipulations for the activity. The activity may be modified during the review and adjudication process. SCRO reserves the right to determine the term and size of the lease.

You are invited to review the enclosed application materials and comment. Please direct written comments to Karen Cougan at the address above, or send via email to karen.cougan@alaska.gov, or by fax to (907) 269-8913, no later than March 3, 2020. You need not respond if you do not have any recommendations. The purpose of this notice is to gather input before a Preliminary Decision is made to ensure that issuance of the proposed lease will be in the best interests of the State of Alaska. If you have any questions, please call me at (907) 269-8543.

Sincerely,

Karen Cougan
Natural Resource Specialist III
Site Location

The Royal Ocean Kelp Company (ROKC) is submitting an Aquatic Farm application to culture suspended Sugar Kelp (*Saccharina latissima*) and Ribbon Kelp (*Alaria marginata*) in Windy Bay. Windy Bay is located on the north side of Hawkins Island in eastern Prince William Sound (PWS) in south-central Alaska. Windy Bay is approximately 13 nautical miles from Cordova, Alaska. Windy Bay was chosen because of its geography and bathymetry, its proximity to Cordova and for its history as an aquatic farming site for many years, with previous water quality testing and site permitting. The farm site in Windy Bay will be accessed from Cordova, Alaska.

Site Dimensions

The kelp farm would be one parcel and would be rectangular in shape, with the long sides of the rectangle facing due north. The dimensions would be 120' by 1050' (126,000-square feet), covering **2.89 acres**. The farm would be approximately two thirds of the way towards the head of Windy Bay with the corners being located at:

- NE Latitude 60°33.903' N, Longitude 145°58.182' W
- SE Latitude 60°33.800' N, Longitude 145°57.905' W
- SW Latitude 60°33.785' N, Longitude 145°57.930' W
- NW Latitude 60°33.888' N, Longitude 145°58.208' W

Species

Sugar Kelp, *Saccharina latissima*, Family *Laminariaceae*
Ribbon Kelp, *Alaria marginata*, Family *Alariaceae*

The ROKC kelp farm would grow two species of kelp - Sugar Kelp and Ribbon Kelp. Both types of kelp grow naturally in Prince William Sound. Sugar Kelp and Ribbon Kelp are very common in the bays of
eastern PWS. The blades are moderately thin and grows up to 10-feet in length and prefer protected and semi-protected habitats.

**Culture Method**

The source of the young kelp plants (sporophytes) will be from the permitted hatchery site of OceansAlaska in Ketchikan, Alaska. The PVC seed spools are held in aquaria for 4 to 6 weeks at the permitted hatchery site, until the small kelp plants (sporophytes) are ready for out-planting at the Windy Bay farm site. At the permitted hatchery site, the sporophytes will be grown to 2.5 mm in length on 100-foot lengths of nylon twine, known as seed twine. The spools of seed twine will be transported from the permitted hatchery site to Cordova in the settling tubes fixed with styrofoam rings to keep the spools centered in the transport tubes. This will minimize damage to the sporophytes. The transport tubes will be kept cool and moist and air freighted from the permitted hatchery site in Ketchikan to Cordova in wet-lock boxes or coolers. The spools will be transported to the Windy Bay site by small vessel from Cordova, Alaska.

Seed twine with the sporophytes will be out-planted to the submerged suspended grow lines. The out-planting is accomplished by removing a seed spool from it's transport tube and threading one end of a 100-foot section of grow line through the spool. The end of the seed twine is secured to the grow line and slowly deployed by motoring the small vessel towards the corresponding opposite end of the mooring. As the vessel slowly motors in reverse, the seed twine wraps around the grow line. When the seed twine is expended, the end is securely tied to the grow line and the grow line is re-attached to the depth-control device. This is repeated for each 100-foot length of grow line. The desired stocking density of sporophytes per foot of twine is three. This results in a desired stocking density of 3 mature plants per foot of grow line. The total number of mature plants would be 3000 per 1000' grow line or 27,000 for all nine lines, when the farm is fully developed.

The out-planting of the seed twine to the grow lines should be a relatively quick process accomplished from a small vessel. The optimal conditions for out-planting will be cool, calm weather close to low tide. The out-planting may take up to 2 days during the planting
season which will be late fall (November-December). The goal would be to out-plant and harvest once a year. The time from out-planting of the sporophytes to harvest of mature kelp will be 4 to 6 months. All of the submerged grow lines will be removed after harvest and transported to Cordova.

The Royal Ocean team would plan on visiting the farm site every two weeks to check the growth of the kelp, address buoyant or crossed lines. Additional weights may be added to the lines as the kelp grows and develops positive buoyancy.

**Gear**

The ROKC kelp farm, when fully developed, would consist of 9 submerged parallel long lines (grow lines) spaced 10-feet apart. There will 5 – 1000' grow lines of Sugar Kelp (*Saccharina latissima*) and 4 – 1000' grow lines of Ribbon Kelp (*Alaria marginata*). In the first year, there will be one grow line of each type of kelp. In years 2, 3 and 4, one additional 1000' grow line of each type of kelp will be added to the farm. In the 5th year, one additional line of *Saccharina* will be added.

Each grow line would be anchored with a 1000 lb. concrete weight, mooring line and mooring buoy at each end of it. The farm will have a total of 18 - 1000-lb. concrete weights, 18 Taylor Made A3 buoys, 27”D x 33”L, connected by 3/4-inch double braid Sampson line.

Each submerged suspended grow line would be 7/16-inch poly line suspended 7-feet below the surface of the water. The grow lines would be connected to each mooring line with 1/2” galvanized chain to help keep lines submerged. Each grow line would be cut into 100-foot in lengths. The length is determined by the amount of seed twine wound on the PVC nursery spools. The 100-foot lengths of grow line would be connected by a ring and snaps to ease the connecting and re-connecting of the lines when the seed twine is out-planted. The grow lines would be held at this depth with a 7-feet depth control device each having a weight and buoy.

The depth control device would be constructed of 7-feet of 1” PVC tubing, 5/16-inch poly line, a small 14-lb. displacement buoy, and 10-
lb. concrete weight. These devices would be spaced every 100' along the submerged/suspended grow line and in keeping the grow lines submerged would additionally keep them from interfering with navigation.

After harvesting the kelp, all of the grow lines will be removed from the farm site in Windy Bay and dried and stored on private property in Cordova, Alaska. In the fall the grow lines will be reinstalled and reused.

The anchors at the Windy Bay farm site will remain in place each year.

Harvest

Harvest will take place in the mid-late spring, in April or May. Determining the exact time to harvest will depend on the intended use of the kelp, the constraints of the processor and the quality of kelp desired. The kelp will be harvested by lifting the grow line to the surface with the assistance of a winch and onto the vessel. Using a small knife, the kelp will be cut at the intersection of the hold fast and the stipe, striping the kelp from the line. The kelp will be placed into totes on deck of the vessel for transport to the processing facility in Cordova. It may be necessary to lease a barge or larger vessel to store and transport the bags and totes of kelp. Each one foot length of grow line should produce 10 pounds of wet weight kelp. When fully developed the farm should produce 50,000 pounds of Sugar Kelp and 40,000 pounds of Ribbon Kelp.

Monitoring for the kelp farm will include weekly or bi-monthly trips to the site (season dependent) for plant sampling and structure inspection/maintenance. The plants will be monitored for biofouling.

Support Facilities

There will not be any support facilities at the Windy Bay site.

Access to and from Site

Access to and from the site, transport of seed twine spools, out-
planting and weekly or bimonthly observation/maintenance trips will be done using the FV Myrmidon, a 32' diesel jet bowpicker owned by Thea Thomas. A marine sanitation device will not be utilized onboard the vessel. Initial set-up of the site, deploying the 1000-lb. concrete mooring weights will be done on a larger leased vessel. Harvest will also necessitate the short term lease of a larger vessel.

**Storage Location of equipment when not in use**

Any equipment when not in use and all grow lines after harvest, will be stored in a private warehouse in Cordova, Alaska and reinstalled during out-planting in November.
Figure 1 – General Location Map – USGS
Name: Royal Ocean Kelp Co.
Waterbody: Windy Bay, Hawkins Island
Region: Prince William Sound, SC Alaska
Date: April 2019

Approx. 13 Nautical Miles from Cordova
Figure 2 - Detailed Location Map-NOAA Chart
Name: Royal Ocean Kelp Co.
Map: NOAA Chart 16709_1 PWS Eastern Entrance
Waterbody: Windy Bay, Hawkins Island
Region: Prince William Sound, SC Alaska
Date: April 2019

Approx. 13 Nautical Miles from Cordova

Scale 1" = 1.14 nM Figure 2
Project Area
Parcel 1 – Suspended Grow-out lines additional
Area: 2.89 acres
Dimensions: 120 feet x 1050 feet
Coordinates:
NW 60° 30' 53.3"N 145° 58' 12.5"W NE 60° 33' 54.2"N 145° 58' 10.9"W
SW 60° 33' 47.1"N 145° 57' 55.8"W SE 60° 33' 48"N 145° 57' 54.3"W
(Map Datum: NAD83)

A – Orange Mooring Buoy – A3
D – 1/2" Chain
E – 5/16" Suspended Grow line
F – 7' PVC Depth control device

Not to Scale.
Figure 4. WINDY BAY SITE

Name: Royal Ocean Kelp Co.
Waterbody: Windy Bay, Hawkins Island
Region: Prince William Sound, SC Alaska
Date: April 2019

Minimum depth = 96 feet
Maximum depth = 114 feet

Depth between suspended line and sea floor
Minimum depth = 89 feet
Maximum depth = 107 feet

A – Orange Mooring Buoy – A3
B – Mooring line
C – 1000 lb. Concrete weight
D – 1/2" Chain
E – 5/16" Suspended Grow line
F – 7' PVC Depth control device
G – 10 lb. Small concrete weight
H – Sea floor
I – 10' of 1/2" Chain.
FOR IMMEDIATE RELEASE:  Feb. 18, 2020
Contact: Meadow Bailey, (907) 451-2240, meadow.bailey@alaska.gov

Draft Alaska Statewide Transportation Improvement Program
Out for Comment
Public Comments Accepted Through March 20 at 5 p.m.

(JUNEAU, Alaska) – The Alaska Department of Transportation & Public Facilities (DOT&PF) is currently accepting public comments on the 2020-2023 draft Statewide Transportation Improvement Program (STIP). The STIP is a fiscally constrained, four-year plan for the state’s surface transportation improvements receiving partial or full federal aid funding. The STIP contains proposed road, bridge, marine highway, and transit projects open to public travel, and is required by the Fixing America’s Surface Transportation (FAST) Act so the state can receive federal highway and transit funding. The STIP is developed by DOT&PF, in cooperation with federal, state, local, and tribal transportation agencies, as well as regional metropolitan planning organizations.

Current federal funding for the State of Alaska, as laid out in the FAST Act, is close to $500 million annually for Alaska transportation priorities. Projects in the STIP are primarily federally funded, but require an approximate 9% match from the State of Alaska to leverage that federal funding.

To view the draft 2020-2023 STIP visit: [http://www.dot.alaska.gov/stip](http://www.dot.alaska.gov/stip)

At this time, these public meetings are scheduled to discuss the draft STIP and receive comments. Additional meetings may be added, these will be announced as they are finalized.

- Fairbanks, Tuesday, Feb. 18, Fairbanks City Hall, 5:30-7:30 p.m.
- Juneau, Thursday, March 5, Valley Public Library, 5-7 p.m.

Public comments can also be submitted through Friday, March 20 at 5 p.m. by phone at (907) 465-4070, email to dot.stip@alaska.gov, fax (907) 465-6984, or mail Alaska Department of Transportation & Public Facilities, Division of Program Development, STIP Office, PO BOX 112500, Juneau, AK 99811-2500

The Alaska Department of Transportation and Public Facilities oversees 239 airports, 10 ferries serving 35 communities, over 5,600 miles of highway and 776 public facilities throughout the state of Alaska. The mission of the department is to “Keep Alaska Moving through service and infrastructure.”
Please find attached comments for the March 7th, 2020 Hatchery Committee Meeting on behalf of the City of Cordova.

Thank You

Clay Koplin,
Mayor

Clay Koplin, Mayor
City of Cordova
PO Box 1210 or 601 1st Street
Cordova, AK 99574
(907) 424-6200 City
(907) 253-5026 M
mayor@cityofcordova.net
February 20, 2020

Alaska Board of Fisheries

RE: Letter Supporting Science-Based Management of Hatcheries for Economic Benefit

Dears Sirs and Madams:

Through recent attendance and monitoring of Board of Fisheries and Departmental meetings, I have observed little dialogue about the legal responsibility of the commissioner and board to economic impacts and fisheries development. Rather than provide an extensive list of the measurable benefits of the hatchery system to our State and communities, I offer a qualitative perspective. Both the Commissioner and Board have responsibilities worth repeating in the context of hatchery management.

*Alaska Statutes, Title 16, Sec. 16.05.020. Functions of commissioner.*
The commissioner shall...
(2) manage, protect, maintain, improve, and extend the fish, game and aquatic plant resources of the state *in the interest of the economy and general well-being of the state....* and

*Alaska Statutes, Title 16, Sec. 16.05.221. Boards of fisheries and game.*
(a) For purposes of the conservation and development of the fishery resources of the state, there is created the Board of Fisheries....

With increasing global pressures on fisheries resources, the hatchery system is complementary to wild stocks from a basic economics perspective. A diversified and supplementary supply satisfies demand from sport, subsistence, personal use, and commercial user groups, and reduces pressures on wild stocks alone. There is ample quantitative data to demonstrate the positive economic impacts of developing underutilized or underdeveloped fisheries. Hatcheries have been developed and are an established and critical socio-economic element. Cordova ranks as the 11th largest seafood port in the US seafood sector, which is in the top five trade imbalances at 94% imported (2018) at $15Billion in no small part due to access to hatchery and wild stocks (which have flourished adjacent to hatcheries).

In discussions with life-long PhD level researchers at science conferences in Cordova, there is much to be learned (in fact it is alarming how little we truly understand) about the complex interactions of ecosystems, climate, predation, human interaction, and feedstocks to salmon production. Cordova supports and encourages the cautious and science-based approach that the Department has exercised to date, and strongly support the retention and production of the hatchery system of Alaska.

Respectfully,

Clay Koplin, Mayor
City of Cordova, Alaska
WHEREAS, the City of Cordova benefits greatly from the State of Alaska Salmon Hatchery Program; and

WHEREAS, Alaska’s salmon hatchery program has operated for 45 years and supplements wild salmon harvests throughout the state; and

WHEREAS, Alaska’s salmon hatchery program is an example of sustainable economic development that directly benefits subsistence fishermen, personal use fishermen, sport fishermen, charter fishermen, commercial fishermen, seafood processors, as well as state and local governments, which receive raw fish tax dollars; and

WHEREAS, Alaska’s salmon hatchery program employs strong scientific methodology and is built upon precautionary principles and sustainable fisheries policies to protect wild salmon populations; and

WHEREAS, the Alaska Department of Fish and Game regulates hatchery operations, production, and permitting through a transparent public process and multi-stakeholder development of annual management plans; and

WHEREAS, returns of hatchery and wild salmon stocks follow similar survival trends over time and the largest returns of both hatchery and wild salmon stocks have largely occurred since hatchery returns began in about 1980; and

WHEREAS, there are no stocks of concern where most hatchery production occurs, indicating that adequate escapements to wild stock systems are being met in these areas over time; and

WHEREAS, Alaska hatcheries contributed an annual average of nearly 67 million fish to Alaska’s commercial fisheries in the past decade; and

WHEREAS, Alaska hatcheries contributed nearly 47 million fish to the commercial fisheries and $162 million in statewide ex-vessel value in 2017; and

WHEREAS, Alaska hatcheries accounted for 57% of the total common property commercial catch and 60% of the total ex-vessel value in the Prince William Sound region in 2017; and

WHEREAS, a draft McDowell Group report on the Economic Impacts of Alaska’s Salmon Hatcheries identifies the economic contribution in 2017 of the Prince William Sound hatcheries to be 2,135 jobs, $101 million in labor income, and $307 million in total economic output; and

WHEREAS, Alaska’s salmon hatchery program has proven to be significant and vital to Alaska’s seafood and sportfish industries and the state of Alaska by creating employment and economic opportunities throughout the state and particularly in rural coastal communities; and
WHEREAS, Alaska’s salmon hatchery program is non-profit and self-funded through cost recovery and enhancement taxes on the resource and is a model partnership between private and public entities; and

WHEREAS, the State of Alaska has significantly invested in Alaska’s salmon hatchery program and associated research to provide for stable salmon harvests and to bolster the economies of coastal communities while maintaining a wild stock escapement priority; and

WHEREAS, Alaska salmon fisheries, including the hatchery program, continue to be certified as sustainable by two separate programs, Responsible Fisheries Management (RFM) and Marine Stewardship Council (MSC);

NOW, THEREFORE BE IT RESOLVED that the City Council of the City of Cordova, Alaska affirms its support for Alaska’s salmon hatchery programs; and

BE IT FURTHER RESOLVED that the City Council of the City of Cordova, Alaska supports unbiased and scientific methods to assess the interaction of Alaska’s salmon hatchery programs with natural salmon stocks, such as the Alaska Hatchery-Wild Salmon Interaction Study which began in 2011 and is scheduled to conclude in 2023; and

BE IT FURTHER RESOLVED that the City Council of the City of Cordova, Alaska calls on the Alaska Board of Fisheries to work with the hatchery community, the Alaska Department of Fish and Game and industry leaders to further its understanding of the importance of the Alaska salmon hatchery program to all Alaskans.

PASSED AND APPROVED THIS 19th DAY OF SEPTEMBER 2018.
Dear Local and Tribal Government Leaders:

The purpose of this email is to notify you that the Alaska Department of Environmental Conservation (DEC) has reissued an Alaska Pollutant Discharge Elimination System (APDES) Permit to Shoreside Petroleum Inc. (applicant).

Per 18 AAC 83.120(m), the applicant submitted a written notice to waive the five-day review of the Proposed Final Permit, which was approved by DEC. Accordingly, this notice is to inform you that the Final Permit has been reissued without the five-day applicant review.

Facility Name: Shoreside Petroleum Inc., Cordova Bulk Fuel Facility

Discharge Location: Orca Inlet

Mixing zone in Essential Fish Habitat: No (No Mixing Zone Authorized)

The permit documents can be accessed from the DEC Wastewater Discharge Authorization Program website (http://dec.alaska.gov/water/wastewater/) under the Recently Issued Permits section.

For questions, please call or email Marc H. Bentley at 907-269-6287, Marc.Bentley@alaska.gov.

Or by mail to:

Alaska Department of Environmental Conservation
Wastewater Discharge Authorization Program
555 Cordova Street
Anchorage, AK 99501

Gina Shirey
Local and Tribal Government Coordinator
Alaska Department of Environmental Conservation
Division of Water
PO Box 111800
Juneau, AK 99811-1800
907.465.5272
https://dec.alaska.gov/water/tribal-communications
MEMO: March 4, 2020

FROM: Helen Howarth, City Manager

RE: City Legal Representation

ACTION:
Council has asked staff to investigate engaging alternative legal counsel to represent and serve the City. Staff requests feedback on Council’s concerns with current legal counsel to better understand how to proceed. Is there issue with quality of work, fees and other costs, timeliness, other?

BACKGROUND:
Birch Horton Bittner and Cherot has been City’s legal counsel for years. In late 2015, Council issued an RFP for Legal Services and selected five firms to come to Cordova and make presentations in early 2016. After considerable review, City re-engaged Birch Horton as City’s attorney of record. Council recently engaged Dorsey Whitney and Associates to provide specialized legal counsel exclusively for the sale of CCMC to NVE.

There are three areas of consistent legal guidance provided by City Attorney on an annual basis. City spends between $80-$120K annually on general legal counsel for normal City affairs. Legal counsel is provided to all City departments as well as Council. Listed below is an overview as well as typical expenses paid in these categories over the past three years:

1. General Counsel: covers crafting of ordinances, interpreting code, sale of property, tax and bonding guidance, and counsel to protect City from legal exposure. ($65-100K annually)
2. Foreclosure: covers City-initiated foreclosure of assets for property tax non-payment. ($4500-$7000 annually)
3. Personnel: provides City guidance on interpreting CBA, employee contracts, and general advice on employee matters. ($5000-$14000 annually)

The other category of legal expense covers instances where City has been sued, exposed to liability and requires guidance to protect from claim, or requires representation for a City claim. The cost of litigation is typically unplanned, and those costs vary greatly from year to year. In recent years these types of cases have included:

1. Employee grievances
2. Beecher
3. Cordova Center

Total legal fees charged in all categories over the past five years are as follows:

2015: $295,595       2016: $162,600
A. Future agenda items - topics put on PA with no specific date for inclusion on an agenda

1) Investment firms - RFP - re-check with Manager after April 2020
2) City land management (disposal etal) including disposition of proceeds into City funds
3) City Manager authority re: purchases/contracts and whether budgeted/unbudgeted - March 18, 2020
4) Ordinance change (Title 4) before a new CBA gets negotiated - so Council has a role in approval process
5) Council training and other boards/commission/public - staff to report back after cert of March election
6) Refuse - how we do it - i.e. residential vs. neighborhood dumpsters - worksession June 2020
7) Special meeting to certify election: does Council prefer 5:45pm on Mar 11 or noon on Mar 12

B. Resolutions, Ordinance, other items that have been referred to staff

1) Res 12-18-36 re E-911, will be back when a plan has been made, referred 12/19/18

C. Upcoming Meetings, agenda items and/or events: with specific dates

1) Capital Priorities List and Resolution to come before Council quarterly:
   - 6/17/2020
   - 9/2/2020
   - 12/2/2020
   - 3/3/2021
2) Staff quarterly reports will be in the following packets:
   - 4/15/2020
   - 7/15/2020
   - 10/21/2020
   - 1/20/2021
3) Joint City Council and School Board Meetings - twice per year, November & April
   - 6pm before Council Mtg @ CC 4/1/2020
   - 6pm @ CHS before Sch Bd mtg 10/14/2020
4) Clerk's evaluation - March 4, 2020 and each year in Feb or Mar
5) City Manager's evaluation - October 2020 and each year in October or possibly January 2021

D. Council adds items to Pending Agenda in this way:

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Mayor Koplin or the City Manager can either agree to such an item and that will automatically place it on an agenda, or a second Council member can concur with the sponsoring Council member.
### Membership of existing advisory committees of Council formed by resolution:

**1) Fisheries Advisory Committee:**
- 1-John Williams (fisheries educ/Mar Adv Prgm)
- 2-Jeremy Botz (ADF&G)
- 3-vacant (processor rep)
- 4-Jim Holley (marine transportation/AML)
- 5-Chelsea Haismann (fish union/CDFU)
- 6-Tommy Sheridan (aquaculture/PWSAC)

   - re-auth res 01-20-04 approved Jan 15, 2020
   - auth res 04-03-45 approved Apr 16, 2003

**2) Cordova Trails Committee:**
- 1-Elizabeth Senear
- 2-Toni Godes
- 3-Dave Zastrow
- 4-Ryan Schuetze
- 5-Wendy Ranney
- 6-Michelle Hahn

   - re-auth res 11-18-29 app 11/7/18
   - auth res 11-09-65 app 12/2/09

**3) Fisheries Development Committee:**
- 1-Warren Chappell
- 2-Andy Craig
- 3-Bobby Linville
- 4-Gus Linville
- 5-vacant
- 6-Bob Smith
- 7-Ron Blake
- 8-John Whissel

   - authorizing resolution 12-16-43
   - reauthorization via Res 11-19-51 approved 11/20/2019

### City of Cordova appointed reps to various non-City Boards/Councils/Committees:

**1) Prince William Sound Regional Citizens Advisory Council**

   - **Robert Beedle**
     - re-appointed June 2018
     - re-appointed March 2016
     - re-appointed March 2014
     - appointed April 2013
     - 2 year term until May 2020

**2) Prince William Sound Aquaculture Corporation Board of Directors**

   - **Tom Bailer**
     - re-appointed October 2018
     - appointed February 2017-filled a vacancy
     - 3 year term until Sept 2021

**3) Southeast Conference AMHS Reform Project Steering Committee**

   - **Mike Anderson**
     - appointed April 2016
     - 3 year term until completion of project
     - alternate
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Notes:

- **Legend:**
  - CCAB - Community Rms A&B
  - CCB - Community Rm B
  - CCM - Mayor’s Conf Rm
  - CCER - Education Room
  - CCA - Community Rm A
  - LN - Library Fireplace Nook
  - CRG - Copper River Gallery
  - HCR - CCMC Conference Room

- **Events:**
  - **Cordova General Election**
    - 7am - 8pm CCA
  - **Seward’s Day**
    - City Hall Offices Closed
  - **CHS Basketball Interior Conference Tournament March 12-14, 2020**
  - **CHS Basketball @ State Tournament March 18 - 21, 2020**
  - **CS D Spring Break March 16 - 20, 2020**
  - **2020 assessment notices mailed**
  - **6:00 Council work session 6:45 Council pub hrg (maybe) CCAB 7:00 Council reg mtg CCAB**
  - **6:00 CEC Board Meeting**
  - **5:30 CTC Board Meeting**
  - **6:00 Council work session 7:00 Council reg mtg CCAB**
  - **6:00 P&R CCAB**

- **Important Dates:**
  - **March 2**
    - Last day to absentee vote
  - **March 5**
    - Last day to absentee vote
  - **March 12**
    - Last day to vote in primary election
  - **March 14**
    - Election Day
  - **March 20**
    - Spring Break
  - **March 28**
    - First day of registration
  - **March 30**
    - Early voters begin voting
  - **March 31**
    - Early voting ends

- **Meetings:**
  - **6:00 P&R CCAB**
  - **6:00 Council work session 7:00 Council reg mtg CCAB**
  - **6:00 CEC Board Meeting**
  - **6:00 CCMCAB HCR**
  - **6:00 Harbor Cms CCM 7:00 Sch Bd HSL**

- **Other:**
  - **6:30 P&Z CCAB**

- **City Hall Office Closures:**
  - **March 17**
    - City Hall Offices Closed
### April 2020

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**Notes**

Legend:
- CCAB - Community Rms A&B
- HSL - High School Library
- CCA - Community Rm A
- CCB - Community Rm B
- CCM - Mayor’s Conf Rm
- CCER - Education Room
- LN - Library Fireplace Nook
- CRG - Copper River Gallery
- HCR - CCMC Conference Room

- Cncl - 1st & 3rd Wed
- P&Z - 2nd Tues
- SchBd, Hst Cms - 2nd Wed
- CTC - 3rd Wed
- P&R - last Tues
- CEC - 4th Wed
- CCMCA Bd - last Thurs

- No School CSD vacation 4/16-17
- Aurora Music Festival in Cordova 4/16-18
- Appeal period for 2020 property assessments closes
# May 2020

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**Notes**

- **Legend:**
  - CCAB - Community Rms A&B
  - CCB - Community Rm B
  - CCM - Mayor’s Conf Rm
  - CCER - Education Room
  - CCMCA Bd - last Thurs
  - CCMCAB - Community Rm A
  - CCM - Mayor’s Conf Rm
  - CCMC - Community Rm B
  - LN - Library Fireplace Nook
  - CCMC - Community Rm B
  - CCMCA - Mayor’s Conf Rm
  - CCMC - Community Rm B
  - CCMCA - Mayor’s Conf Rm

**Calendar Month:** May 2020

**Calendar Year:** 2020

**1st Day of Week:** Sunday

**Notes**:

- **6:00 Council work session**
- **6:45 Council pub hrg (maybe)**
- **7:00 Council reg mtg CCAB**

**Events**:

- **CHS graduation**
- **Memorial Day - City Hall Offices Closed**
- **5:30 CTC Board Meeting**
- **6:00 CEC Board Meeting**
- **6:00 P&R CCM**
- **6:00 CCMCAB HCR**

**School Days**:

- **6:00 Council work session**
- **6:45 Council pub hrg (maybe)**
- **7:00 Council reg mtg CCAB**

**CSD Last Day of School**

**CHS Graduation**

**Memorial Day - City Hall Offices Closed**

**6:00 P&R CCM**

**6:00 CEC Board Meeting**

**6:00 CCMCAB HCR**
## Mayor and City Council - Elected

<table>
<thead>
<tr>
<th>Seat</th>
<th>Name</th>
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<th>Term Expires</th>
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<td></td>
<td>Clay Koplin</td>
<td>Mar 1, 2016, Mar 5, 2019</td>
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<td>Mayor</td>
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<td>Tom Bailer</td>
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<td>Seat B:</td>
<td>Kenneth Jones</td>
<td>March 7, 2017</td>
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<td>Melina Meyer, Vice Mayor</td>
<td>March 6, 2018</td>
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## Cordova School District School Board - Elected

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<tr>
<td></td>
<td>Barb Jewell, President</td>
<td>Mar 5, 2013, Mar 1, 2016, Mar 5, 2019</td>
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<td></td>
<td><a href="mailto:bjewell@cordovasd.org">bjewell@cordovasd.org</a></td>
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<td>Bret Bradford</td>
<td>Mar 3, 2015, Mar 6, 2018</td>
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<td>Tammy Altermott</td>
<td>Mar 5, 2013, Mar 1, 2016, Mar 5, 2019</td>
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# CCMC Authority - Board of Directors - Elected

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<tbody>
<tr>
<td>3 years</td>
<td>Kristin Carpenter</td>
<td>March 7, 2017</td>
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<tr>
<td>3 years</td>
<td>Greg Meyer, Chair</td>
<td>Jul 19, 2018, Mar 5, 2019</td>
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<td>Chris Bolin</td>
<td>August 28, 2019</td>
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<td>Linnea Ronnegard</td>
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<tr>
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<td>Gary Graham</td>
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# Library Board - Appointed

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<tr>
<td>3 years</td>
<td>Mary Anne Bishop, Chair</td>
<td>Nov '06, '10, '13, '16 &amp; '19</td>
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<td>Wendy Ranney</td>
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<td>Sherman Powell</td>
<td>June '18, Feb '20</td>
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<td>Sarah Trumblee</td>
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<td>Krysta Williams</td>
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# Planning Commission - Appointed

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<tr>
<td>3 years</td>
<td>Nancy Bird</td>
<td>Nov '16, '19</td>
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<td>Mark Hall</td>
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<td>Scott Pegau, Vice Chair</td>
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<td>John Baenen</td>
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<td>Tom McGann, Chair</td>
<td>Apr '11, Dec '11, Dec '14, Nov '17</td>
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<td>Chris Bolin</td>
<td>Sep '17, Nov '18</td>
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<td>Trae Lohse</td>
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# Harbor Commission - Appointed

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<tr>
<td>3 years</td>
<td>Mike Babic</td>
<td>Nov '17, November-20</td>
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<td>Andy Craig</td>
<td>Nov '16, '19, November-22</td>
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<td>Max Wiese</td>
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<td>Ken Jones</td>
<td>Feb '13, Nov '16, Nov '19, November-22</td>
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<td>Jacob Betts, Chair</td>
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# Parks and Recreation Commission - Appointed

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<tr>
<td>3 years</td>
<td>Wendy Ranney, Chair</td>
<td>Aug '14, Nov '15, Nov '18, November-21</td>
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<td>3 years</td>
<td>Henk Kruithof</td>
<td>Nov '19, November-22</td>
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<td>Ryan Schuetze</td>
<td>Aug '18, November-21</td>
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<td>Kirsti Jurica</td>
<td>Nov '18, November-21</td>
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<td>Marvin VanDenBroek</td>
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<td>Karen Hallquist</td>
<td>Nov '13, '16, '19, November-22</td>
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<td>Dave Zastrow</td>
<td>Sept '14, Feb '15, Nov '17, November-20</td>
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# Historic Preservation Commission - Appointed

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<tbody>
<tr>
<td>3 years</td>
<td>Cathy Sherman</td>
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<td>Heather Hall</td>
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<td>Sylvia Lange</td>
<td>Nov '19, November-22</td>
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<td>John Wachtel</td>
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<td>Wendy Ranney</td>
<td>Nov '18, November-21</td>
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<tr>
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<td>Nancy Bird</td>
<td>Nov '17, Nov '18, November-21</td>
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<td>3 years</td>
<td>Jim Casement, Chair</td>
<td>Nov '17, November-20</td>
</tr>
</tbody>
</table>

- seat up for re-election in 2020
- seat up for re-appt in Nov 20
- board/commission chair
- vacant