

# MATANUSKA-SUSITNA BOROUGH

350 E Dahlia Ave., Palmer, Alaska 99645

## CHAIRPERSON

Mike Wood

## VICE CHAIR

Andy Couch

## MSB STAFF

Ted Eischeid



## BOARD MEMBERS

Howard Delo

Larry Engel

Tim Hale

Peter Probasco

Jesse Sumner

Kendra Zamzow

*Ex officio:* Jim Sykes

# FISH AND WILDLIFE COMMISSION

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3/17/2022

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Planning and Land Use Department - Planning Division

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**MATANUSKA-SUSITNA BOROUGH**  
**MSB Fish and Wildlife Commission Agenda**

Edna DeVries, Mayor

Mike Wood – Chair  
Andy Couch – Vice Chair  
Howard Delo  
Larry Engel  
Tim Hale-Assembly  
Peter Probasco  
Jesse Sumner-Assembly  
Kendra Zamzow  
*Ex Officio – Jim Sykes*

Ted Eischeid - Staff



Michael Brown, Borough Manager

PLANNING & LAND USE DEPARTMENT  
Alex Strawn, Planning & Land Use Director  
Kim Sollien, Planning Services Manager  
Jason Ortiz, Development Services Manager  
Fred Wagner, Platting Officer

*Dorothy Swanda Jones Building  
350 E. Dahlia Avenue  
Palmer ak 99645*

**March 17, 2022**  
**REGULAR MEETING**

4:00 p.m.  
Lower Level Conference Room

IN PERSON: Lower Level Conference Room, DSJ Building, 350 Dahlia Avenue, Palmer

REMOTE:

- Microsoft Teams meeting
  - Join on your computer or mobile app
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  - Or call in (audio only)
  - [+1 907-290-7880,,136330006#](#) United States, Anchorage
  - Phone Conference **ID: 136 330 006#**
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- 

I. CALL TO ORDER

II. ROLL CALL – DETERMINATION OF QUORUM/LAND ACKNOWLEDGEMENT

*We acknowledge that we are meeting on traditional lands of the Ahtna and Dena'ina people, and we are grateful for their stewardship of the land, fish, and wildlife throughout time immemorial.*

III. APPROVAL OF AGENDA

IV. PLEDGE OF ALLEGIANCE

- V. APPROVAL OF MIUTES
  - A. December 13, 2021, Special Meeting Minutes
  - B. February 17, 2022, Regular Meeting Minutes
- VI. AUDIENCE PARTICIPATION (*three minutes per person, for items not scheduled for public hearing*)
- VII. STAFF/AGENCY REPORTS & PRESENTATIONS
  - 1. Mat-Su Delegation representative, District 9 House Rep. George Rauscher
  - 2. Ak Rec Rivers Board representatives,
  - 3. Staff Report
- VIII. UNFINISHED BUSINESS
  - 1. Hatchery Pink Salmon Impacts
  - 2. West Susitna Access Road Proposal Comment RS FWC 22-01
- IX. NEW BUSINESS
  - 1. DNR Water Reservation Public Notice Concerns
- X. MEMBER COMMENTS
- XI. NEXT MEETING DATE: April 21, 2022. 4 PM. LLCR-DSJ Building and Remote.
- XII. ADJOURNMENT

**Disabled persons needing reasonable accommodation in order to participate at a MSB Fish and Wildlife Commission Meeting should contact the borough ADA Coordinator at 861-8432 at least one week in advance of the meeting.**

**MSB FISH AND WILDLIFE COMMISSION Special Meeting: December 13, 2021 – Minutes**

DSJ Building, MSB Assembly Chambers //TEAMS Remote Participation Option

*Minutes prepared by Ted Eischeid, Planner II***12/13/2021 SPECIAL MEETING , 5:00 PM**

## I. CALL TO ORDER by chair Mike Wood

5:05 PM start.

## II. ROLL CALL - DETERMINATION OF QUORUM/LAND ACKNOWLEDGEMENT

- PRESENT: Mike Wood (MW), Howard Delo (HD), Andy Couch (AC), Larry Engel (LE), Pete Probasco (PP), Jesse Sumner, Kendra Zamzow (KZ), Jim Sykes.
- Absent: Tim Hale
- Quorum established.

- MW read the LAND ACKNOWLEDGEMENT:

***"We acknowledge that we are meeting on traditional lands of the Dene people, and we are grateful for their continued stewardship of the land, fish, and wildlife throughout time immemorial."***

## III. APPROVAL OF AGENDA

- Motion to approve the agenda made by LE; seconded by HD.
- ***No objection to motion to approve agenda as written; motion passes unanimously.***

## IV. PLEDGE OF ALLEGIANCE

## V. INTRODUCTIONS

## a. FWC/Opening Statement ~ 3 minutes

- MW:

## b. ADF&amp;G/Opening Statement ~ 3 minutes

- Sam Ivy, Brian, Tim McKinney, Sam Oslund, Matt Miller, Nick Decovich.

## c. Audience Introductions/Participation (3 min./person, chair's discretion)

- Karol Riese, staff
- Caleb Buist, staff

- George Hayes, MSB Deputy Manager
- Mark Scharman
- Jim Tilton
- Gary Schwan,
- Neil Dewitt
- Mike Brown, MSB Manager
- Edna Devries, MSB Mayor
- Bill Stoltze, MSB Lobbyist
- Rep. Kevin McCabe, AK House
- Steven Braund, NDSNA
- Trevor Rollman, NDSNA

VI. PRESENTATIONS

a. Staff/Ted Eischeid

b. ADF&G

1. Commercial Fishing 2021 Notable Highlights & Observations ~ 5 minutes

- ESSN fishery = 2021 harvests were well below average.
- Escapement Goals were generally met.

2. Sport Fishing 2021 Notable Highlights & Observations ~ 5 minutes

- Chinook C/R; Deshka had high return of 5 year old fish (only place this happened); just like the old days – came in on time, built up, then fell up; met the goal there. Next year forecast will be down; Little Su, slow to come in, might be due to early cold water;
- Fish Creek; had 8 days of dip netting;
- Coho – not any complaints, coho just came in later in August; once they showed up it was steady and good fishing, no EOs needed.

VII. ITEMS OF BUSINESS

a. FWC/ADF&G Dialogue On Mat-Su Fisheries/FWC Questions ~ 60 Minutes

- HD: red page 4... SEG and OEG question.

- J. Sykes: Q 1 – EEZ waters; how NPFMC action affect fishing; BM – we are not planning on changing anything specific in how we manage things; going to focus on where the fish are and how many there are; only factors that will otherwise influence us is BOF action, or having larger fish numbers than expected; since we aren't fishing down south much there might be a time lag for fishing up; it will be tricky in managing; we haven't had big sockeye runs the last few years, so a large sockeye run will change things.
- LE: To BM – there seems to be some uncertainty; this EEZ action has the potential to have a major impact on how this fishery is managed, and we are concerned about any change that impacts mixed stock management best practices, so I hope whatever approach you use will use a discreet harvest strategy like used in Bristol Bay. Not to change management in such a way that hurts the fishery just because of the EEZ change; we as a FWC will be watchful on this issue.
- HD: EEZ is difficult, looks like EEZ covers much of CI; BM – EEZ basically ends at Ninilchik; a little bit of area 1 is in EEZ;
- AC: For BM clarification – how about the Anchor Pt section, is that shut down? BM: a very small portion of Kasilof is in EEZ; a good portion of Anchor Pt is in the EEZ.
- PP: For BM – Request a picture of the EEZ and state waters; BM – see p. 182 of NPFMC decision for map;
- PP: how will NOAA enforce? BM – I'm not aware of their potential enforcement options.
- PP: Q #2 – The information provided was good.
- Q #3 – PU Fishery – SI: 2021 data not out yet; people doing this are figuring out how to fish this new fishery; some pilots are flying down to a sandbar to dip net; LE: We asked for daily participation and harvest on this fishery, but it isn't shown as daily harvest; AC: the question was how many permits and how many fish caught; SI: Tim McKinley – we just missed that in the question; MW: I thought chinook were illegal, but it shows 22... Trevor Rollman: Same question about king salmon, so is

there any enforcement happening, any lack of reporting? SI – there is enforcement down there, just not heavy enforcement; some wildlife trooper contacts via boat and helicopter; AC: for Trevor’s question on enforcement, I was definitely seeing enforcement helicopters flying during my participation guiding that fishery. [Personal Use Harvests were sent by the Department after the meeting and are attached]

- LE: Q#4 – BM: for ESSN we have a hard end date of Aug. 15, no plans to go outside that at this point, but a late sockeye run could impact that; LE: What is ADFG position on extending Kenai PU fishery in view of recent late runs? TM: the only time PU was extended was about 2006, but no plans to extend as we get a lot of push back from other users, so it would take BOF action to extend it; LE: the management plans are not precise, the Commissioner has flexibility to react, so I don’t think a mgmt. plan is not an excuse for extending ESSN fishery or a PU fishery; MM: we often get asked about extending Kenai PU fishery, but its problematic, like we start impacting coho, and the city of Kenai has contracts for managing this fishery that end in July, so when we extend the PU fishery it impacts the Kenai town management, so it might be better to have it put into regulation rather than by EO; PP – so you do have EO authority to open the Kenai PU fishery in August? MM: Yes, we do have authority, but to step out of the plan we need extraordinary justification to do this; also an issue with the permits and how permittees accurately report their harvest;
- HD: Q#5: SI – went over the history; there has been variation between bag limits; you might be conflicting between in-season tools and regulation; at every Board cycle we can look at the numbers and adjust as needed; briefly discussed the criteria;
- Q#6, J. Sumner: SI- We have a good data set on Deshka, have info from Little Su, would like to add Lake Creek because of all the guides/lodges operating there; will sonar become important, yes over time; need more data from the Yentna stock; I might refer to Nick Decovich; ND: it would be nice to have an in-season tool there, so now we are trying to



answer basic questions about sonar, so it will be awhile before we can use that tool; need more data from the Yentna; AC: timeline for Chelatna lake; BM – no idea on that money. MW: seems having in-season info from these rivers is important for proper mgmt., especially at Chelatna, but also the Deshka; it comes down to numbers and without numbers, we can't manage; aerial counts are important, but they can't replace weirs.

- Q#7 – KZ: Instream flow in June/July/August; are we seeing any trends here on summer flows? SI: Trends, not sure what to say, I've seen the impacts; unusual years with drought have big impacts; 2015, 2019 droughts; 2006, 2012 floods; sometimes the impact is localized; BM – we have a ADFG department that can answer the question about how to expedite the water reservation system; HD: Mentioned the Kimberly Sager DNR presentation; why would ADFG give up water rights unnecessarily?; USFWS friend told him that they have hundreds of water reservation requests in to the Dept. that have not been acted on yet.
- Q. 14: MW – read the question; [TEAMS MEETING WAS LOST; I HAD TO REJOIN THE MEETING]; AC had a follow up;; BM... MW: at the last BOF meeting we put a lot of energy in changes in Northern District that resulted in higher harvest, and at the weirs in the ND; I'm curious of two statistical areas, in 24720... 24730... BM: not aware about the tenders; MW: there are two tenders coming in and out with the tide; SB: doesn't matter where you deliver, you just have to report where they are caught; KZ: instream flow might be keeping fish in the inlet;
- Q. 15; PP – read the question; MW: BOF decisions have impacts that we can see on the water;
- Q. 16, KZ: on the table, the PU for 2020; AC: disputed the 11K king salmon sport harvest; on coho, disputed 150K in 2019... SI: I can go back to my spreadsheet and follow up with you and anyone else; AC:
- Neil Dewitt, Q. 7 or 8, water is warmer and lower, has ADFG looked at the amount of rain during that time that explains that warmer/lower?

SI: I have talked ... and looked at some data... environmental factors do have an impact.

VIII. ADF&G/FWC MEMBER COMMENTS ~ 20 minutes

- J. Sumner: thanks ADFG and Mayor DeVries for being here.
- J. Sykes: thanks the dept.
- KZ: thanks the dept.
- PP: Appreciates the work the Dept. does; looks forward to future interactions;
- HD: appreciates ADFG meeting with us every year; we might come across as being hard on them, but we like them.
- LE: echo the other comments; one final request about inadequate funding for weirs and genetic studies, requests increased funding for these.
- MW: pleased with the meeting; pleased with public participation, pleased with the problem-solving happening here.
- AC: I appreciated the time we had for a dialogue; the information provided was helpful.

IX. NEXT REGULAR MEETING – December 16, 2021, 4 PM, Lower Level Conference Room

X. ADJOURNMENT

- ***Motion to adjourn by PP; seconded by JS.***
- ***Without objection, the meeting stands adjourned at 7:01 PM***

\_\_\_\_\_  
Mike Wood, Chair

\_\_\_\_\_  
Dated

ATTEST:

\_\_\_\_\_  
Ted Eischeid, Planner II Staff

\_\_\_\_\_  
Dated

**2021 Estimates** ***Personal Use Fishery Harvest***

	<b>Fish Creek Dipnet</b>	<b>Kasilof River Gillnet</b>	<b>Kasilof River Dipnet</b>	<b>Kenai River Dipnet</b>	<b>Susitna River Dipnet</b>
Sockeye	14,558	18,212	96,454	326,491	1,385
Chinook	3	94	9	50	0
Coho	1,029	17	1,117	1,080	902
Pink	604	157	2,823	4,285	426
Chum	63	17	756	752	111
All Species	16,257	18,497	101,159	332,659	2,824
Days Fished	1,684	1,173	9,286	20,782	210
	<b>Permits Issued</b>	<b>Permits Returned</b>	<b>Percent</b>	<b># Did Not Fish</b>	
	26,444	22,444	85%	4,032	

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**MSB FISH AND WILDLIFE COMMISSION Regular Meeting: Feb. 17, 2022 – Minutes**

DSJ Building, Lower Level Conference Room //TEAMS Remote Participation Option

*Minutes prepared by Ted Eischeid, Planner II***February 17, 2022 REGULAR MEETING****4:00 PM**

- I. CALL TO ORDER by vice chair Andy Couch at 4:07 PM.
- II. ROLL CALL - DETERMINATION OF QUORUM
  - PRESENT: Andy Couch (AC), Howard Delo (HD), Larry Engel (LE), Pete Probasco (PP), Kendra Zamzow (KZ), Jim Sykes
  - Absent: Mike Wood (excused), Tim Hale, Jesse Sumner
  - Quorum established.
- III. LAND ACKNOWLEDGEMENT
  - AC read the LAND ACKNOWLEDGEMENT.
- IV. APPROVAL OF AGENDA
  - Motion to approve the agenda made by LE; seconded by PP
  - Discussion:
  - ***No objection to motion to approve agenda as amended; motion passes unanimously.***
- V. PLEDGE OF ALLEGIANCE
- VI. APPROVAL OF MINUTES

January 20, 2022 Regular Meeting Minutes:

Motion to approve by LE, second by HD.

Discussion: Corrections made

***Motion to approve January 20, 2022 minutes as corrected passed unanimously.***
- VII. AUDIENCE PARTICIPATION
  - Jessica Speed, SHP.
  - Maija DeSalvo, staff.
  - Melissa Heuer, SRC.

- Neil DeWitt.
- Rep. Kevin McCabe, AK House Fisheries Committee.
- Bill Stoltze, MSB
- Amber McDonough: MEA power route project; northern route is 14 miles long with 11 miles of new ROW, crossing the Little Su; Hearing last Monday; presentation on pros and cons of each route; looks like they are favoring the northern route, but there was no formal action; seems to have been inadequate tallying of public input; MEA will be placing this before the MSB Planning Commission and perhaps the Assembly; hoping the FWC can perhaps pass a resolution related to this. Goes to Alex Strawn for review under MSB 17.05.

#### VIII. STAFF/AGENCY REPORTS & PRESENTATIONS

##### A. State Legislative Report/Dialogue – Rep. Kevin McCabe

Rep. McCabe gave a report; bycatch issue, trawler bycatch of salmon and halibut; preferred option 4 on this issue, but option 3 was chosen by DVL of ADFG; local closure of some fisheries; today passed an invasive species act to form a council that will have a sport fishing representative that the FWC may want to recommend for this position; zebra mussels spotlighted;

Q/A: LE- thank you for being here; CI commercial fisheries to undergo major changes due to EEZ closure to commercial fishing – have you heard how the state will be managing comm. fisheries? KM – I have not seen much except that the state is thinking of keeping the status quo. I'm here to learn.

J. Sykes: thank you for being here, but how can we the FWC be most helpful to you on the House Fisheries Committee, especially if we present to the House in the future? KM – I'm presumably representing sport fish as I'm from the Valley; there is a lot of discussion about drift fishing in CI, and sport fishing in the Kenai; this is the year of the salmon; several countries are involved in fisheries research in the Gulf of Alaska cooperatively; most of the input ADFG gets is from sport fisheries;

LE: Are you familiar with the Conservation Corridor concept in CI? KM – Yes; LE- we are a good resource for you on this if necessary; especially since the CC could be modified because of the EEZ closure to commercial fish this year;

HD: we have a lot of information on the FWC web page, especially related to the CC; you could have a staffer download it for later use.

AC: we try to keep up on public fishery concerns, but are there any ones you know about that we aren't aware of? KM – the biggest thing people I've heard is concern over the bycatch issue.

##### B. Wasilla BOG Meeting – AC/HD

- HD: go to ADFG/Board Support/BOG/Meeting Info and go to recent region 4 southcentral meeting for all docs; up near top of page in blue is "preliminary actions from Feb. 2" which summaries all the actions; reviewed the proposal types and some of the preliminary actions.

- AC: Sheep draw hunt in Chugach went to a full curl requirement; Proposal 199 creating a 50 yard buffer no trap zone on specified trails; moved that to a working group to reach consensus for the FBX meeting consideration, which did come to a consensus on trap limitations on a limited list of specified trails; last night the Mat-Su AC, who voted against original proposal, but supported the consent agreement.

### C. Staff Report - Ted Eischeid

Bill Stoltze: praised Rep. McCabe's interest in fisheries; working on getting a FWC presentation to the House Fisheries Committee. Hopes to have a presentation to Sen. Revak's resources committee.

### IX. UNFINISHED BUSINESS

#### 1. Moose Management Letter to ADFG

Moved to accept and send draft letter on red page 25 of packet by LE; second by PP.

HD: 4<sup>th</sup> paragraph of p. 25, lists commission members by name; change HD as vice chair and put that title to AC; AC: duly noted without objection.

HD: What does this letter do that the ADFG is on record saying they are going to do? PP: they provide information, and this letter shares FWC's concerns with ADFG; HD: to me this letter sounds like a "touchy-feely" thing that has no practical effect; PP: points are well taken; this letter was written based on the presentation ADFG provided to us.

LE: I support the comments PP mentioned in how we are addressing this issue.

KZ: I wanted to hear additional perspectives on this issue from more experienced people.

AC: I like the letter; we put KZ's concerns into the letter; would entertain any amendments to the letter?

HD: Back in the 70's Gov. Hammond got involved in a wildlife management situation; he stated: let the professional managers manage the wildlife, let's not do it by public initiative.

VOTE:

Yes: AC, LE, PP, KZ.

No: HD

***Motion passes, 4-1.***

#### 2. Susitna Basin Gas Exploration License Comment

Motion to approve and send letter on red p. 31 of packet by KZ; second by LE.

Amendment by PP to strike on p. 31, last sentence on first paragraph, that reads: "The Commission is not taking a position for or against the proposed exploration permits."; second by LE.

Amendment passes unanimously.

***Motion passes unanimously as amended.***

## IX. NEW BUSINESS

**1. AK DNR Cottonwood Creek Water Reservation Comment**

JS: not sure how the reservation figures have context; unsure whether the 7 and 8 CFS represents an adequate flow for fisheries protection.

LE: Hard to make sense of this without additional data on historic flows. Maybe we need additional information on current standards.

JS: we could ask for an extension to make comment.

***Motion by PP to have KZ contact DNR's Kim Sager to request additional information to better understand this water reservation, and to request an extension for the FWC and other members of the public to make comment; LE second.***

***Motion passes unanimously.***

**2. Impacts of hatchery-released pink salmon on other salmon species**

Motion to approve and send the handout letter as represented by supplemental handout by LE; second by PP.

Discussion:

KZ: Might request more details on data supporting requested answers;

J. Sykes: Any data we might get would be helpful;

PP: when you look at historical data, the correlation does not hold up; I acknowledge there are data gaps; this letter implies we think this is the issue, and I can't support that.

HD: earlier BOF meeting where there was a concern over hatchery pinks straying; I would agree with Pete's assessment; I think it is a little early for some of this; I would support a certain letter seeking more information.

AC: Intent of the letter was to ask for information; when you read the Craig Medred articles you get a sense of the scientific debate on this issue; goal was to keep the letter simple; I think this will be an issue before us on a regular basis; March 23 the BOF hatchery committee will be meeting and we might want to comment on this before then.

LE: When I was on the BOF this issue came before us; we need to start gathering more information on this issue; the way you write on this issue is critical as this is a hot potato.

AC: the letter goes very broad; we know in PWS that there are impacts in-species, but the way this letter is written is too broad.

KZ: I would support a letter with some changes; raised some points - what is the data you are basing your decisions on?

PP: the information FWC and ADFG has is very limited on this issue;

AC: the old hatchery way of thinking is more fish is good, but more is not always good, or in this case known.

KZ: warming waters has had impacts; and adds a layer of complexity.



***Motion to postpone this issue/motion to the March 17 FWC meeting by PP; second by LE.***

***Motion passes unanimously.***

XI. MEMBER COMMENTS

- J. Sykes: thanks the Vice Chair for running a good meeting; Su Gas Leasing Letter could be used in Rec Rivers and West Susitna Access Road.
- LE: I would like to see the FWC to spend more time or a special meeting on the Rec Rivers issue; we've had good feedback from Becky Long; why don't we invite some key DNR people to a meeting to discuss this issue; there has been criticism towards Rec Rivers, and we need to hear more about their concern; a regular meeting with robust public notice would be helpful. Maybe we could have a later meeting at a more central location.
- PP:
- KZ: SOA would like to take over wetland permitting from the USACE; perhaps something we should stay on top of.
- HD: Thanks the people who have written the letters we've considered today, including Becky Long and her correspondence.
- AC: the FWC has been doing a lot of work and I appreciate it.

XII. NEXT MEETING DATE: March 17, 2022. Lower Level Conference Room

XIII. ADJOURNMENT

- **Motion to adjourn by HD**
- **Second by LE**

***THE MOTION PASSES UNANIMOUSLY - we stand adjourned at 6:37 PM.***

\_\_\_\_\_  
Mike Wood, Chair

\_\_\_\_\_  
Dated

ATTEST:

\_\_\_\_\_  
Ted Eischeid, Planner II Staff

\_\_\_\_\_  
Dated

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30th-32nd Legislature (2017 -2022)

HOUSE

GEORGE RAUSCHER



Representative George Rauscher

Email: [Representative.George.Rauscher@akleg.gov](mailto:Representative.George.Rauscher@akleg.gov)

District: 9

Party: Republican

Toll-Free: 888-465-4859

Session Contact

State Capitol Room 412

Juneau AK, 99801

Phone: 907-465-4859

Interim Contact

600 E Railroad Ave

Wasilla AK, 99654

Phone: 907-373-6287

Legislative Service

2017-2022 Representative

Bio

[Committee Membership](#)

[Legislature Bill Sponsorship](#)

[Voting Record](#)

Age: 62

Spouse's Name: Elizabeth

Occupation: Maintenance

Questions? Chat with LIO staff

Online

**Length of Residency in Alaska:**

Sutton, 1978 to Present

**Political and Government Positions:**

Alaska House of Representatives, 2016 to present

Sutton Community Council, 2007-2011 chairman

Jonesville Public Use Committee - Chair

Alpine Road Service Advisory Board

Mat Su Borough Road Service Advisory Board

**Professional Association and Development:**

Pacific Northwest Economic Region (PNWER) - Energy Horizons Institute, 2017

American Legislative Exchange Council

National Conference of State Legislatures

Family Policy Foundation Statesman Academy -2018

Council of State Governments - Western Legislative Academy - 2019

WallBuilders ProFamily Legislators Conference -2019

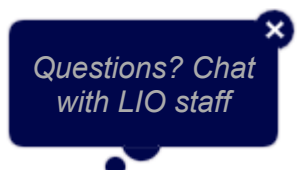
**SERVICE ORGANIZATION(S) MEMBERSHIP:**

National Rifle Association, Lifetime member

National Family Policy Foundation

Alaska Outdoor Council

Alaska Miners Association



Online

## ***Recreation Rivers Background***

### **ROLES OF PLANNING TEAM**

**&**

### **ADVISORY BOARD MEMBERS**

### **SUSITNA BASIN**

### **RECREATION RIVERS MANAGEMENT PLAN**

#### Introduction

The following sections outlines the framework for revising the recreation rivers plan. Included are a description of the roles of the planning team, advisory board, , and plan staff; how these groups update the plan; how decisions are made and differences resolved; and the responsibilities of the individual members of each of these groups.

#### What is The Role of the Planning Team and Advisory Board?

The planning team and the advisory board are the major bodies responsible for the revision of the management plan. These bodies operate by consensus<sup>1</sup> to update plan resource data, policies, and management guidelines that are recommended to the commissioner and legislature for adoption. The responsibilities of these two groups and the general process used in decision making is as follows:

#### What are the Responsibilities of the Planning Team?

The planning team is responsible for the development of revisions to the management plan. The team consists representatives from the agencies that are directly involved in resource management in the planning area--Department of Natural Resources<sup>2</sup>, Department of Fish and Game, Department of Transportation and Outdoor Facilities, Department of Environmental Conservation, and the Matanuska-Susitna Borough. The team helps to collect and analyze resource data, and update land management policies contained in the resource assessment, management alternatives, draft plan revision, and the final revised plan. Planning team members will work closely with the advisory board through working groups, joint meetings, and reviewing advisory board recommendations. The planning team will work toward resolving differences within the team and with the advisory board.

#### What are the Responsibilities of the Advisory Board?

The board consists of thirteen members appointed by the Governor. Section 41.23.230(b) within the act which designated the recreation rivers describes the responsibilities of the advisory board, "The commissioner shall consult with the advisory board in preparing, adopting, and revising the

<sup>1</sup> Consensus in the recreation rivers planning process is general accord or agreement among members of the advisory board or planning team. Consensus is not synonymous with unanimous agreement. Both groups will make every effort to reach agreement on issues. The process for resolving major disagreements is described in sections that follow.

<sup>2</sup> Including the Divisions of: Mining, Land and Water; Parks and Outdoor Recreation; Agriculture; Forestry; and Oil and Gas.

recreation river management plan and regulations affecting use and management of the recreation rivers." Advisory board members will review, comment on, and make recommendations to the planning team on the planning process, resource assessment, management alternatives, draft revised plan, and the final plan revision. They will make recommendations to the planning team on these products.

#### What are the Responsibilities of the Plan Staff?

The primary role of the plan staff is to guide and coordinate the planning process. They often serve as facilitators at planning team and advisory board meetings. The plan staff organizes the public participation program and are responsible for finalizing all plan publications.

#### How does the Planning Team, Advisory Board, and Plan Staff Revise the Plan?

A revision is a permanent change to the management plan and is subject to the land planning requirements of AS 38.04.065 and AS 41.23.440. Following is a step-by-step summary of how a plan revision plan is developed:

- A. Public meetings are held to identify public concerns and to inform the public about the planning process.
- B. The planning team, and plan staff identify issues based on public comment; compile and analyze data on these issues; and develop alternatives and management guidelines to address the issues and prepare drafts of the plan.
- C. The advisory board reviews drafts and makes recommendations to the planning team on how the drafts should be modified.
- D. The planning team reviews the recommendations of the advisory board and develops a public review draft. Final decisions on drafts and the final plan will be the responsibility of the agencies or the planning team.
- E. The draft plan is released for public review and comment. At least two public meetings are held in municipalities and communities near the recreation river and the recreation river corridor.
- F. The public comments are reviewed and changes to the plan are made as appropriate and recommended to the Commissioner.
- G. The Commissioner adopts the plan and it is submitted to the legislature for review. The legislature reviews the plan. The plan is adopted within 100 days after submission to the legislature unless rejected by an act of the legislature.
- H. Any changes that are required to regulations based on the plan revisions will be drafted and go through the Administrative Procedure Act process.

### How are Decisions Made in the Planning Process?

- A. In general, the plan staff in consultation with the planning team develop of the major plan products (plan alternatives, draft plans, and final plan). These are reviewed by the advisory board who makes recommendations to the planning team. The planning team is the group responsible for making final changes at the staff level when there is consensus.
- B. If the advisory board is unable to reach consensus on recommendations to the planning team, the different viewpoints will be presented to the planning team. However, the success of the project lies in the board and team's ability to achieve consensus on all or most issues.
- C. If a consensus cannot be reached by the planning team or if the consensus of the advisory board differs from the consensus of the planning team on major issues, the issue is sent to the division directors to negotiate a resolution.
- D. If directors cannot reach a resolution, the Commissioner of DNR is the final arbiter.
- E. The management plan revision is submitted to the legislature by the commissioner for review. The revised plan takes effect 100 days after submission to the legislature unless rejected by an act of the legislature.

### What are the Responsibilities and the Roles of the Planning Team and Advisory Board Representatives?

- A. Planning team and advisory board members will be responsible for representing the full range of interests within their organizations or interest group. Individual planning team members will represent their state agencies. The borough representative on the planning team will represent the borough. Although advisory board members may belong to one organization that has interests in the planning area, they should represent the broader user group they represent as much as possible.
- B. Members are responsible for briefing supervisors/directors/borough on major decisions, issues, and the planning process ensuring that their comments reflect those of the government body they represent. Advisory board members are encouraged to meet with representatives of their user groups.
- C. Members are also responsible for keeping the team and board informed of concerns or actions within their government body or interest group which are relevant to the planning process.
- D. Members should have a grasp of statewide and local issues, policies, and technical information related to the management of the resources with which their organization is concerned. They should also be generally familiar with the policies and guidelines in the 1991 Susitna Basin Recreation Rivers Management Plan. Susitna Matanuska Area Plan and Southeast Susitna Area Plan.

- E. Planning team and advisory board meetings are the forum in which compromises are made between conflicting interests. Therefore, representatives must be able to make meaningful decisions that their agencies or user groups are likely to support. Planning team members should be at a high enough level to make decisions at the meetings.
- F. Members must be willing to listen to and understand other interests. They should be able to represent the general public interest and be willing to work out compromises rather than adopting the single viewpoint of a special interest group.
- G. Members should provide an objective viewpoint during the consideration of resource potential in the development of resource elements.
- H. As stated in Sec. 41.23.230 of the act, "Board members will serve without compensation and are not entitled to per diem and travel expenses authorized by law for boards and commissions under AS 39.20.180." The team and board will meet as needed to complete the plan revision. Meetings may be held virtually (primary means), but at least two public meetings must be held in person in area communities.

#### Organization of Planning Team and Board Meetings

All meetings of the planning team and advisory board will have an agenda which will be reviewed and revised as necessary at the beginning of each meeting. The meeting chair is responsible for ensuring that the team/board gets through the agenda, that all members have the opportunity to speak on each issue, and that discussions remain germane to the agenda topics.



**PLAN STAFF, PLANNING TEAM, ADVISORY BOARD,  
AND THE PUBLIC**

<b>PROCESS</b>	<b>STAFF<sup>3</sup></b>	<b>PLANNING TEAM</b>	<b>ADVISORY BOARD</b>	<b>PUBLIC</b>
<b>Plan Structure</b>	Develop draft work program, schedule, plan structure, and public participation program.	Review and comment on plan structure.	Review and comment on plan structure.	Review and comment on planning process at first round of public meetings.
<b>Issues</b>	Organize, conduct, and summarize public meetings. Draft list of issues.	Review comments and list of issues. Comment on and approve draft list of issues.	Review comments and list of issues. Comment on draft list of issues.	Provide comments at public meetings.
<b>Draft Plan</b>	Summarize comments; develop alternatives, write and publish draft plan and regulations.	Review comments on alternatives; review and approve draft plan.	Review public and agency comments and review and comment on draft plan.	Provide comments at public meetings.
<b>Final Plan</b>	Summarize public and agency comments on draft plan; write up and publish final plan; brief legislature and borough.	Review public and agency comments on draft plan; review and approve final plan that is submitted to commissioner, borough, and legislature.	Review public and agency comments on draft plan, review plan revisions; support plan in legislature.	Provide written comments.

<sup>3</sup> Staff includes the project manager, assistant project manager, and other staff in the Resource Assessment & Development Section. The planning team includes representatives from DNR, ADF&G, DOT/PF, and the Mat-Su Borough. The Advisory Board includes 13 members appointed by the Governor.

**Recreation Rivers Act (AS 41.23.400-.510) – Passed by Legislature in 1988**

- Creates mile-wide corridors along 6 rivers that will remain in public ownership:
  1. Alexander Creek State Recreation River
  2. Kroto Creek & Moose Creek State Recreation River
  3. Lake Creek State Recreation River
  4. Little Susitna State Recreation River
  5. Talachulitna State Recreation River
  6. Talkeetna State Recreation River
- Primary purposes include:
  - maintaining fish & wildlife populations;
  - continued recreation and economic use;
  - ensuring multiple use management of upland activities limit adverse effects on water quality and stream flow; and
  - accommodation of access for resource uses.
- Provides general management intent, including:
  - areas will be managed by DNR;
  - limits on restricting use of weapons and fishing, hunting, and trapping;
  - the Act does not affect the authority of state agencies, Board of Game, or Board of Fish.
- Establishes a Governor-appointed 13-member advisory board:
  - DNR Commissioner shall consult with the board on the recreation river management plan and regulations affecting the areas
- Requires DNR write a management plan:
  - DNR Commissioner may revise the management plan in consultation with affected municipalities, state agencies (including DFG), and the advisory board;
  - Must provide written notice by first class mail to property owners in the corridors;
  - Must hold at least two public hearings in municipalities and communities near the corridors.
- The plan must establish management guidelines that:
  1. Manage activities consistent with the Act's statutory purposes;
  2. Protect fish, wildlife, and the river's free flow;
  3. Identify special recreation values and manage intensity and types of recreational use;
  4. Designate management guidelines for development activities;
  5. Designate management guidelines for commercial recreation activities or development;
  6. Provide for transportation and utility corridors, public safety, and law enforcement; and
  7. Provide for reasonable access;
  8. Establish criteria and timelines to review future proposed uses for compatibility with AS 41.23.400.
- The DNR commissioner shall adopt regulations necessary to implement the management plan.

- The plan must be submitted to the legislature for review within the first 10 days of the first regular session after completion.
  - Unless legislatively rejected, the plan takes effect 100 days after submission.
- Public land laws (AS 38.04, AS 38.05, AS 38.35 & AS 38.95) apply to the corridors except when inconsistent with the Act.
  - The commissioner may conduct only a negotiated timber or material sale under to provide for personal use, or for construction of access or habitat enhancement.
  - The commissioner may permit upland mining leasing if allowed under a management plan.
  - The commissioner may provide for the construction and operation of commercial facilities such as lodges, campgrounds, and boat launches.
- Cooperative management agreements:
  - The commissioner may enter into cooperative management agreements with federal agencies, municipalities, state agencies, or private landowners for land within or adjacent to the corridors;
  - The commissioner may transfer the management of a specific site to a state agency, a municipality, or a private entity to carry out a program to enhance the objectives of the management plan;
  - The commissioner may not manage any corridors as a unit of the state park system or as a game refuge, game sanctuary, or a critical habitat. The commissioner may assign management of recreational facilities such as campgrounds, boat launches, etc. to the Division of Parks.

**THE RECREATION RIVERS PLANNING PROCESS**

Below are major steps in the planning process with approximate timeframes for each step. Small amendments to the plan may be done in a shorter period of time, but since this plan has not been revised for 30 years, the timeframes provided are for a moderate revision to the plan.

1. Issues are identified through public scoping comment period and meetings to learn about interests and problems in the planning area. (30-90 days)
  - The information gathered during this phase provides the scope of work for the plan process.
2. Updated information is collected on natural resources, present land and water use, land ownership, public use, and important public use sites. (60-90 days & throughout the process)
  - We may contract out surveys or updates to the resource assessment document that was compiled 1991.
  - Much of the resource assessment work is done using GIS datasets now.
3. Management Alternatives and Agency Review Draft are prepared. (60-90 days)
  - Various options are considered and alternatives are drafted for agency review.
4. Agency Review Draft reviewed by the Recreation Rivers planning team and advisory board. (30 days)
  - This is a time where agencies & the board provide comments on the draft plan. It is an opportunity to settle on language and management alternatives that will be presented for public review and assure that the agencies are on the same page.
5. Public Review Draft is prepared and reviewed by the public. (60-90 days)
  - Based on the feedback from the agency comments the draft plan is adjusted and presented for public review and comment.
6. Final Plan is prepared. (30- 60 days dependent on the amount of changes)
  - Once the comment period closes, an IRS is prepared that includes recommended revisions to the draft plan.
  - This step can take quite some time depending on the among of comments received and changes needed to the draft plan.
7. Plan is Adopted by the Commissioner (20-day reconsideration period)
  - The commissioner is presented with the PRD and a list of recommended revisions. This constitutes the final plan for the purposes of adoption.

-There is a reconsideration period. Once adopted, a plan is final but by statute, this plan requires legislative approval as well.

8. Legislature Reviews Plan. (100 days)
9. Implementation. The revised plan guides land management decisions in the Recreational Rivers corridors.

**PUBLIC PARTICIPATION PROGRAM**  
**SUSITNA BASIN RECREATION RIVERS MANAGEMENT PLAN**

The public participation program is designed to provide meaningful public input into the planning process. It is designed to be credible to the legislature, the borough, state agencies, and the public. The program is designed to identify important public concerns and values, and to help guide the advisory board and planning team toward consensus. This program is outlined below. The purposes of the program are:

1. To encourage citizens to become involved in the planning process and to ensure that the public involvement is constructive and effective.
2. To inform the public about the revision to the recreation rivers plan, how it will affect them, and how it will be developed.
3. To gather information about the people and the resources within the recreation rivers corridors that will result in updated land management decisions.
4. To gather opinions about the current and future use of recreation rivers corridors.
5. To incorporate information and opinions gathered from the public into the decision-making process.

In order to meet these objectives for the public participation program, the following activities will be conducted:

1. **Advisory Board:** In November, the Governor appointed an advisory board, as mandated in the legislation, to represent the major user groups in the planning area. The responsibilities of this group are described in the handout on the roles of the advisory board.
2. **Public Meetings:** Public meetings will be held to collect information on local issues and concerns, and to review the draft plan. Meetings may be held virtually but at least two must be held in person in communities near the planning area.
3. **Advisory Board and Planning Team Meetings:** All meetings are open to the public and will primarily be held virtually.
4. **Media:** Provide the media with information on public meetings as well as major developments in the planning process.
5. **Legislative Process and Promulgation of Regulations:** The public will also be involved through the legislative process during the 100-day review period, the standard agency process for promulgation of regulations, and public notice for pending applications.

**IMPORTANT RESOURCES & DOCUMENTS**

## DNR Land Use Planning

- <http://dnr.alaska.gov/mlw/planning/index.htm>

## Susitna Basin Recreation Rivers Management Plan\* (1991)

- Plan page: <http://dnr.alaska.gov/mlw/planning/mgtplans/susitna/>
- PDF: [http://dnr.alaska.gov/mlw/planning/mgtplans/susitna/pdf/Susitna\\_Basin\\_Recreation\\_al\\_Rivers\\_Management\\_Plan.pdf](http://dnr.alaska.gov/mlw/planning/mgtplans/susitna/pdf/Susitna_Basin_Recreation_al_Rivers_Management_Plan.pdf)

## Southeast Susitna Area Plan\* (2008)

- Plan page: <http://dnr.alaska.gov/mlw/planning/areaplans/ssap/>
- PDF: [http://dnr.alaska.gov/mlw/planning/areaplans/ssap/pdf/ssap\\_complete\\_2008.pdf](http://dnr.alaska.gov/mlw/planning/areaplans/ssap/pdf/ssap_complete_2008.pdf)

## Susitna Matanuska Area Plan\* (2011)

- Plan page: <http://dnr.alaska.gov/mlw/planning/areaplans/sumat/>
- PDF: [http://dnr.alaska.gov/mlw/planning/areaplans/sumat/pdf/smap\\_2011\\_complete.pdf](http://dnr.alaska.gov/mlw/planning/areaplans/sumat/pdf/smap_2011_complete.pdf)

## Recreation Rivers Regulations

- <http://www.legis.state.ak.us/basis/aac.asp#11.09>

\* Available in print by request

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**Date:** 17 March 2022

**Re:** FWC Staff Report

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**1. West Susitna Access Road Update.**

Online Public Meeting

The purpose of the meeting is to provide a project overview, discuss any available updates, and take comments and questions.

Date: Wednesday, March 23, 2022

Time: 4 to 7 pm, Pre-recorded presentation at 4 pm (The pre-recorded presentation will be posted on the website prior to the meeting)

Online Location (Zoom): [https://bit.ly/susitna\\_access](https://bit.ly/susitna_access)

Phone Location: 253-215-8782, Meeting ID: 860 7777 0537, Passcode: 150663

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Submit a comment

The comment deadline is March 31, 2022 for this Borough led public engagement project. There will be more opportunities to comment during the upcoming environmental permitting process.

New Follow Up Survey: <https://forms.gle/6SBjdStRxhHbc159A>

Email: [comments.yehlealaska@gmail.com](mailto:comments.yehlealaska@gmail.com)

Call: 907-346-0506

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## **2. MEA Power Line Reroute Project update**

- See attached email

## **3. 2022 King Salmon Sport Fishing Season update**

- <https://www.adfg.alaska.gov/sf/EONR/index.cfm?ADFG=region.NR&Year=2022&NRID=3270>
- <https://www.adfg.alaska.gov/sf/EONR/index.cfm?ADFG=region.NR&Year=2022&NRID=3271>
- <https://www.adfg.alaska.gov/sf/EONR/index.cfm?ADFG=region.NR&Year=2022&NRID=3275>

## **4. ADF&G Response to FWC Moose Management Letter**

**From:** [William A. Klatt](#)  
**To:** [Theodore Eischeid](#)  
**Cc:** [Routing Study](#); [Jon D. Sinclair](#)  
**Subject:** RE: MEA Routing Study  
**Date:** Wednesday, March 9, 2022 2:40:01 PM  
**Attachments:** [image001.png](#)

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[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Hi Theodore,

Thanks for the question. We are currently finishing up our decisional document to send to the Mat-Su Borough. The deadline for comments to be included in the decisional document was on February 2<sup>nd</sup>, so they will not be part of the decisional document at this time. We have an upcoming appeals process for the decision; details on the appeals process will be forthcoming in the decisional document which will be posted to the MEA website and submitted to the Borough.

Thank You,  
Will Klatt, P.E.  
Site Engineer

Matanuska Electric Association, Inc.  
163 E. Industrial Way, Palmer, Alaska 99645  
Office: (907)761-9304  
Cell: (907)795-5636



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**From:** Theodore Eischeid <Ted.Eischeid@matsugov.us>  
**Sent:** Wednesday, March 9, 2022 2:24 PM  
**To:** William A. Klatt <William.Klatt@mea.coop>  
**Subject:** MEA Routing Study

**CAUTION: This email originated from outside of the MEA.coop organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Hi Will,

I staff the MSB Fish and Wildlife Commission. I notified them about the MEA Routing Study on the Fishhook-Pittman Power improvements with various route options. The chair of the MSB FWC recently asked me to ascertain whether it is still possible for the FWC to provide comment on the route options in this project at their March 17<sup>th</sup> meeting.

Please advise. Thank you.

Ted

**Division of Sport Fish***Dave Rutz, Director*

Anchorage Headquarters Office  
333 Raspberry Road  
Anchorage, AK 99518

**Alaska Department of Fish and Game***Doug Vincent-Lang, Commissioner*

P.O. Box 115526  
Juneau, AK 99811-5526  
[www.adfg.alaska.gov](http://www.adfg.alaska.gov)

**Advisory Announcement**

(Released: **January 26, 2022** - Expires: **July 13, 2022**)

**CONTACT:** [Sam Ivey](#)

Area Management Biologist  
(907) 746-6300

**Susitna River King Salmon Restricted to Catch-and-Release**

**(Palmer)** - To protect returning king salmon and ensure fishing opportunities in the future, the Alaska Department of Fish and Game (ADF&G) is implementing the following sport fishing restrictions for Units 1 - 6 of the Susitna River drainage effective 6:00 a.m. Sunday, May 1 through 11:59 p.m. Wednesday, July 13, 2022. Sport fishing for king salmon in Units 1 - 6 of the Susitna River is restricted to catch-and-release only. Sport fishing gear is restricted to one unbaited, single-hook, artificial lure in all flowing waters of the Susitna River drainage. A single-hook is defined as a hook with only one point. Any king salmon caught, must be released immediately. A person may not remove a king salmon from the water before releasing the fish.

"The forecast for the Deshka River in 2022 indicates the escapement may be achieved near the lower bound of the escapement goal range without a harvestable surplus," stated Area Management Biologist Sam Ivey. "Catch-and-release fisheries will provide anglers an opportunity to fish from the outset of the season while run strength is monitored at the Deshka River weir should additional actions be necessary to either close fisheries or relax restrictions during the season. Other stocks of the Susitna River drainage (Yentna, Eastside, and Talkeetna) continue to perform near the lower bound of their escapement ranges; in these areas, trends in abundance and/or harvestable surpluses are not predictable, warranting catch-and-release only fishing practices."

According to 5 AAC 21.366 *Northern District King Salmon Management Plan*, which was modified at the 2020 Alaska Board of Fisheries meeting, if the Deshka River king salmon sport fishery is restricted to catch-and-release fishing, fishing periods in the directed king salmon commercial fishery shall be limited to no more than six hours in duration. Because the Chuitna River king salmon sport fishery remains closed, those waters of the Northern District from the wood chip dock to the Susitna River will remain closed during the directed king salmon commercial fishery.

In conjunction with this restriction, emergency order [2-KS-2-06-22](#) restricts fishing for king salmon in the Little Susitna River to catch-and-release only and sport fishing gear is restricted to one unbaited, single-hook, artificial lure. Please review the emergency orders and advisory announcements in their entirety for the specific regulatory changes.

This management strategy is designed to maximize sport fishing opportunities, reduce the potential for midseason closures, and achieve king salmon escapement goals where possible during 2022.

For additional information, please contact Area Management Biologist Sam Ivey at (907) 746-6300.

#22-3270



**Division of Sport Fish***Dave Rutz, Director*

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Anchorage, AK 99518

**Alaska Department of Fish and Game***Doug Vincent-Lang, Commissioner*

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**Advisory Announcement**(Released: **January 26, 2022** - Expires: **July 13, 2022**)**CONTACT:** [Sam Ivey](#)

Area Management Biologist  
(907) 746-6300

**Little Susitna River King Salmon Restricted to Catch-and-Release**

**(Palmer)** - To protect returning king salmon and ensure fishing opportunities in the future, the Alaska Department of Fish and Game (ADF&G) is implementing the following sport fishing regulation for the Little Susitna River drainage effective 6:00 a.m. Sunday, May 1 through 11:59 p.m. Wednesday, July 13, 2022. Sport fishing for king salmon is restricted to catch-and-release only in the Little Susitna River drainage from its mouth upstream to the Parks Highway. In addition, sport fishing gear is restricted to one unbaited, single-hook, artificial lure. A single-hook is defined as a hook with only one point. Any king salmon caught, must be released immediately. A person may not remove a king salmon from the water before releasing the fish.

"The Little Susitna River achieved its escapement goal last season with the majority of the season being restricted to catch-and-release fishing," stated Area Management Biologist Sam Ivey. "The last several years demonstrate no apparent trend in abundance. The Little Susitna king salmon fishery has the potential for higher sport harvest rates relative to other Northern Cook Inlet sport fisheries. The SEG is likely to be achieved through non-retention in 2022 if the final run size compares to the recent 3-year average. A weir will be used to evaluate run strength in-season on a daily basis should additional actions be necessary to either close the fishery or relax restrictions during the season."

In conjunction with this restriction, emergency order [2-KS-2-05-22](#) restricts fishing for king salmon in Units 1 - 6 of the Susitna River drainage to catch-and-release only. Sport fishing gear is restricted to one unbaited, single-hook, artificial lure in all waters of the Susitna River drainage. Please review the emergency orders and advisory announcements in their entirety for the specific regulatory changes.

This management strategy is designed to provide sport fishing opportunities on the Little Susitna River and achieve the king salmon escapement goal during 2022.

For additional information, please contact Area Management Biologist Sam Ivey at (907) 746-6300.

#22-3271



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www.adfg.alaska.gov

**Advisory Announcement**(Released: **January 26, 2022** - Expires: **July 31, 2022**)**CONTACT:** [Mike Booz](#)

Area Management Biologist  
(907) 235-8191

**King Salmon Restrictions in the Cook Inlet Salt Waters**

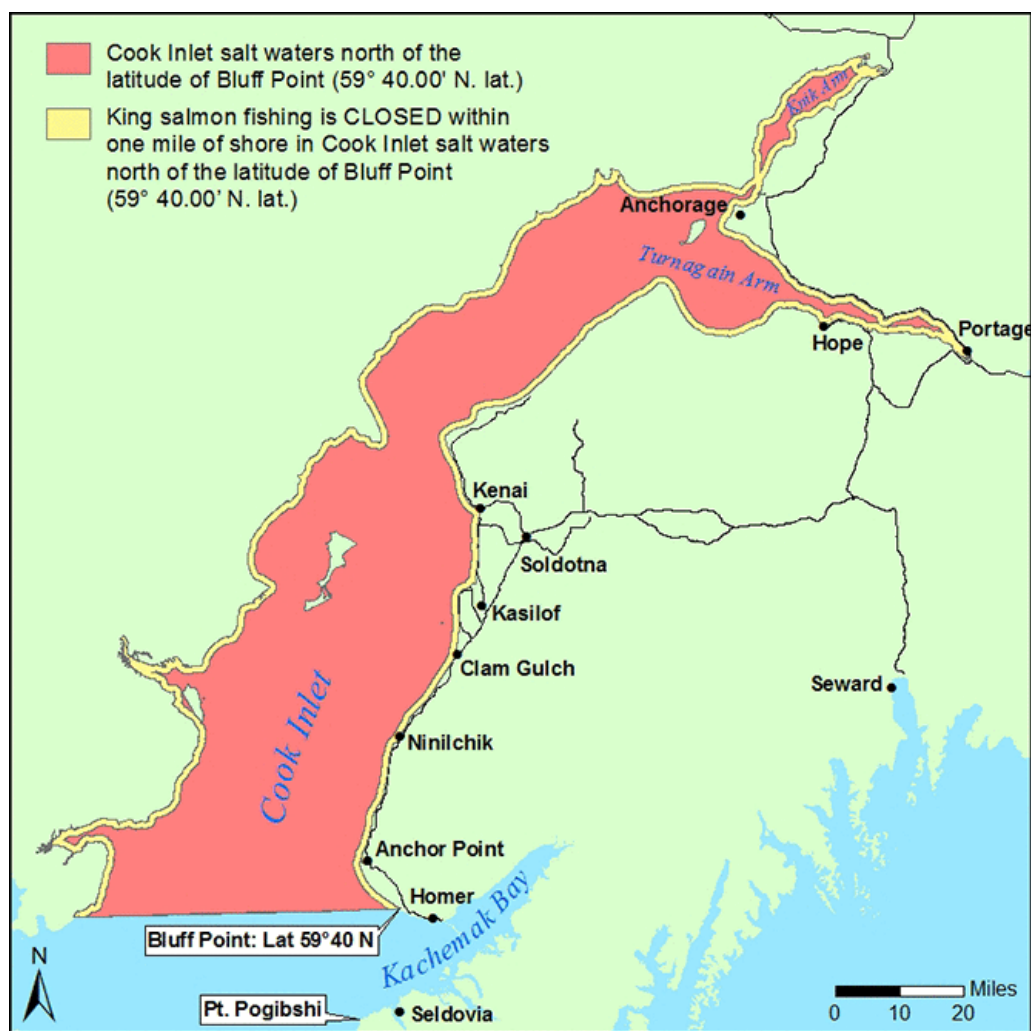
**(Homer)** - To protect returning king salmon and ensure sport fishing opportunities in the future, the Alaska Department of Fish and Game (ADF&G) is reducing the annual limit of king salmon 20 inches or greater in length from five fish to two fish in the Cook Inlet salt waters north of the latitude of Bluff Point (59° 40.00' N. lat.) and is closing king salmon fishing within one mile of shore in Cook Inlet salt waters north of the latitude of Bluff Point. These regulatory changes are effective 12:01 a.m. Sunday, May 1 through 11:59 p.m. Sunday, July 31, 2022. See the map below. All other sport fishing regulations outlined in the 2022 Southcentral Alaska Sport Fishing Regulations Summary booklet (available March 2022) for Cook Inlet salt waters remain the same.

"With preseason restrictions to most Cook Inlet king salmon sport fisheries in fresh waters, these paired restrictions should limit the harvest of Kenai Peninsula and Susitna River early-run and late-run stocks when they are moving through these saltwater areas," stated Area Management Biologist Mike Booz. "Fishing for other species in this area will not be affected by these restrictions and anglers will still be able to harvest king salmon south of Bluff Point."

In conjunction with these restrictions, Emergency Order [2-KS-7-11-22](#) restricts sport fishing for king salmon to catch-and-release only and gear is restricted to only one unbaited, single-hook, artificial lure during the dates open to king salmon fishing in the Anchor River and Deep Creek. These changes are effective 12:01 a.m. Saturday, May 21 through 11:59 p.m. Wednesday, June 22, 2022. In addition, Emergency Order [2-KS-7-12-22](#) changes the bag and possession limits in the Ninilchik River drainage to two hatchery king salmon 20 inches or greater in length during the Memorial Day weekend (May 28 - 30), and the following two weekends and Mondays following each weekend (June 4 - 6 and June 11 - 13), the Youth-Only Fishery (June 8), and continuously seven days a week starting June 16. Bait will be allowed in the Ninilchik River, but gear is restricted to one single-hook. The gear restrictions are effective from 12:01 a.m. Saturday, May 28 through 11:59 p.m., Friday July 15, 2022. The bag and possession limits are effective 12:01 a.m. Saturday, May 28 through 11:59 p.m. Monday, October 31, 2022. Please review these emergency orders and advisory announcements in their entirety for the specific regulatory changes.

King salmon escapement monitoring will begin in May on the Anchor, Kenai, and Ninilchik rivers. As the runs progress, run strength will be evaluated to determine inseason management actions.

For more information, please contact Area Management Biologist Mike Booz or Assistant Area Management Biologist Holly Dickson at (907) 235-8191.



#22-3275







THE STATE  
of ALASKA  
GOVERNOR MIKE DUNLEAVY

## Department of Fish and Game

OFFICE OF THE COMMISSIONER  
Headquarters Office

1255 West 8<sup>th</sup> Street  
P.O. Box 115526  
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Main: 907.465.6136  
Fax: 907.465.2332

### ***Correspondence from ADF&G***

March 10, 2022

Mike Wood  
Matanuska-Susitna Fish & Wildlife Commission  
Matanuska-Susitna Borough  
350 East Dahlia Avenue  
Palmer, AK 99645

Mr. Wood:

Thank you for your interest in moose management in the Matanuska-Susitna Borough. Proper management of moose relies on the relationship between the density of moose and the habitat it supports. When densities are lower than the habitat can support, opportunity to provide moose for human harvest is lost. However, when the density of moose is higher than the habitat can support there is a risk of malnutrition which can lead to mortality events and long-term loss of hunter harvest. The department worked with the Board of Game to set objectives based on the habitat that supports a productive moose population. I understand the commission is most concerned with antlerless hunts which currently only occur in Game Management Unit (GMU) 14A. This population is very important to Alaskans by providing 900-1000 moose annually for harvest.

To reduce a moose population that is above objectives, such as in GMU14A, it is necessary to use antlerless hunts to reduce the number of cow moose on the landscape. Some areas will likely experience short-term, local depletions of moose, however unless limited by available browse, these areas will repopulate. Ensuring that moose populations are within their objectives is not only our preference, but our mandate.

Antlerless moose hunts in Unit 14A have been used to manage the local moose population since before statehood and recently in place since 2001 when the population was estimated to be just above the objective of 6,000 to 6,500 moose. Surveys conducted between 2001 and 2008 showed a population that was holding steady near the upper end of the population objective. Surveys conducted in 2011 showed the population increased and was about 1,400 moose over objectives. The Board increased permit levels in the spring of 2011 and included the November and December time periods to the season to alleviate hunter crowding issues during the fall hunting season and to take advantage of moose moving from inaccessible areas to lower elevations. Originally the area for this late season hunt was between the Little Susitna River and the Glenn Highway but after four seasons it was expanded to all of Unit 14A. The department split the late season hunt into two hunt periods again to spread out hunters. The moose population continued to increase through 2017 but with additional permits the population has been reduced from 8,756 to the 2020 estimate of 7,112. There will only be 505 permits issued for the 2022 season. We will continue to modify permit numbers to maintain the 14A moose population within objectives. Our staff will monitor harvest, moose movements and availability to further refine hunter distribution.



When the original antlerless hunts were authorized, the Board did not restrict the taking of cows with calves for a few reasons. First, our research has determined that calves can survive on their own after being separated from cows as early as the first week of July. In GMU14A where the population was high there was the likelihood that hunters would take some cows with calves. Also, the age structure of the cows and productivity of the herd was such that it was difficult to find cows without calves. Second, in other units that have restrictions on taking cows with calves, such as 13A and 20A, calf survival is diminished because of predation but not in GMU 14A. While there are bears and wolves in 14A there are fewer predators overall. Third, there are a few hunters that will take a calf if given the opportunity. Over the last 5 years 172 calves were taken (7 Percent). We have also seen that most hunters will avoid taking a cow that has a calf at heel. Changing the language to protect calves or cows accompanied by calves will require board action and we will work with the board to address this issue in the future.

There is evidence to indicate that the moose population had surpassed what the habitat could support. Browse surveys in the unit conducted in 2016 indicated a high amount of browse removed and that the moose population was higher than what was desired. When moose populations exceed carrying capacity several indications that the population is nutritionally stressed include low twinning rates, lower calf weights, and fewer 3-year-old cows giving birth. While we do not have information on calf weights or 3-year-old production, the twinning rate in Unit 14A has been on a decreasing trend. We believe the current objectives are reasonable for this unit and our management strategy is to work to keep this population within these bounds.

The department has been conducting a study of moose movements in portions of GMU14A and 14B since 2017. A goal of this study is to determine daily and seasonal movements of moose. All moose captured were fitted with GPS-enabled radio collars that allow for relocating the animals several times daily. Initial analysis of the data shows very little movement between GMUs. While moose do concentrate in low elevation areas in the winter such as along the Susitna River there are few migratory movements between units that would suggest that moose taken in the antlerless hunts were from other areas.

The Department of Fish & Game is committed to sustainably managing wildlife populations and uses all information available in this endeavor. As new information is gathered, we will continue to work with the Board of Game to adjust or suspend programs as necessary to maintain populations at the appropriate level. Input from the public, local advisory committees and your commission are very important to this public process. Thank you again for calling attention to this issue. We look forward to continuing to work with you for Alaska's resources.

Sincerely,



Doug Vincent-Lang  
Commissioner

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***Hatchery Pink Salmon Impacts Comment - Draft #1***

FWC Agenda Item X. New Business item #2, Impacts of hatchery-released pink salmon on other salmon species.

February 17, 2021

Dear Chairman Carlson-Van Dort and members of the Alaska Board of Fisheries:

As the Board's Hatchery Committee meets to consider economic benefits and impacts / potential impacts from Alaska's system of salmon hatcheries on March 23, 2021, the Matanuska - Susitna Borough Fish and Wildlife Commission requests the Board acknowledge and attempt to address the vast scientific data gaps raised by the annual releasing of 1 -2 billion hatchery-produced small salmon into the same habitat utilized by wild salmon spawned in Alaska, Canada, Washington, and Oregon.

**Lost King Salmon Production**

As Board members are well aware, production of wild king (Chinook) salmon has been in decline throughout Alaska and the North American west coast for over a decade. This decline in king salmon abundance has negatively affected many users (some of whom primarily target other salmon species). Have the annual releases of hatchery-raised salmon in Alaska contributed to or exacerbated this decline in wild Alaska king salmon production?

**Correlation / Causation — Pink Salmon / Sockeye Salmon**

Scientific studies in Prince William Sound following the Exxon Valdez oil spill found a correlation between pink salmon abundance and a decline in sockeye salmon abundance the following year. This trend was noted as particularly occurring following a year with an abundance of over 30 million pink salmon returning to the Sound. At a past Board Hatchery Committee meeting Alaska's chief fisheries scientist told board members that, "Correlation is not causation."

While we agree, correlation MAY NOT indicate a causation — this particular scientific data gap (identified many years ago) — between fisheries as significant as Copper River sockeye salmon and the massive hatchery-enhanced Prince William Sound pink salmon warrants further study. How can Board of Fisheries members make sound decisions to maximize benefit lacking knowledge about how fish stocks and their related fisheries affect each other?

The Commission urges the Board to request additional scientific data concerning benefits and impacts from Alaska hatchery releases, so the Board can make better-informed decisions to maximize benefit from all Alaska fisheries.

Sincerely - FWC

The State of Alaska and the private sector have made huge investments in developing this program. The successes this program has experienced are many and hopefully will continue. However, we must still be prudent and good stewards to assure that both hatchery and wild stock production and the associated management of these vast resources do not negatively affect the other.

We greatly appreciate the opportunity to comment.

Sincerely,

Mike Wood, Chair  
Matanuska-Susitna Borough  
Fish and Wildlife Commission

## ***Hatchery Pink Salmon Impacts Comment - Draft 2***

Matanuska-Susitna Fish and Wildlife Commission

March 17, 2022 Meeting

**Topic: Draft letter to the State of Alaska Board of Fisheries Hatchery Committee**

Points of Emphasis:

- This Committee will meet March 23, 2022
- Location: Egan Civic and Convention Center
- You must register on-line prior to the meeting to comment
- Written comments to this committee were due by COB March 8, 2022
- However, in past practices the BOF has accepted late written comments

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Dear Chair Carlson-Van Dort and members of the Alaska Board of Fisheries,

Please accept these comments addressing the current policies regarding hatchery production.

### **Background**

The Matanuska-Susitna Borough (MSB) Fish and Wildlife Commission (FWC), formerly the Mayor's Blue Ribbon Sportsmen's Committee, was formed in February 2007 to represent the interests of the Borough in the conservation and allocation of fish, wildlife and habitat.

The commission advises the MSB Assembly and the State of Alaska Boards of Fish and Game regarding fish and wildlife practices and policies that affect the Matanuska-Susitna Borough. The commission consists of eight representatives, to include Chair Mike Wood, Vice Chair Andy Couch, Assembly members Tim Hale and Jesse Sumner, Larry Engel, Kendra Zamzow, Peter Probasco, Howard Delo and ex-officio member Jim Sykes. Staff support is provided by MSB employee, Ted Eischeid.

### **Comments**

The FWC recognizes and supports the Alaska salmon hatchery program and recognizes the importance of this program to many of the residents of Alaska. We also recognize that hatchery production supports local economies, communities and all user groups. The fact that Alaska's sustainable salmon fisheries are in part due to the enhancement generated from hatchery production is also supported and recognized.

The FWC shares many of the same concerns others have expressed in the past regarding salmon hatchery production. Specifically recognizing that additional scientific data is needed to address the question of the potential impact of increased hatchery production on wild stocks both conspecific and not conspecific. The potential impact straying may have as it relates to hatchery releases on wild stocks. We understand that a current study will conclude in 2023 which may inform us better on the topic of straying and potential impacts. This study may also help direct and focus future research. For many of us, answers to the questions regarding genetic, ecological and behavioral interactions between hatchery and wild origin salmon still need to be further explored.

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**MATANUSKA-SUSITNA BOROUGH****FISH & WILDLIFE COMMISSION RESOLUTION SERIAL NO. FWC 22-01****A RESOLUTION OF THE MATANUSKA-SUSITNA BOROUGH FISH AND WILDLIFE COMMISSION DETAILING COMMENTS RELATING TO THE WEST SUSITNA ACCESS ROAD PROJECT PROPOSAL.**

WHEREAS, the Matanuska-Susitna Borough Fish and Wildlife Commission was created in 2007 to represent the interests of the borough in the conservation and allocation of fish, wildlife, and habitat; and

WHEREAS, the Fish and Wildlife Commission has been effective in representing these interests to political leaders, government regulators, and boards of fish and game; and

WHEREAS, the Matanuska-Susitna Borough has a vested interest in utilizing science-based standards and forward looking policies to help ensure a balance between the critical fish and wildlife resources of the region with other needs of the population, including responsible resource development; and

WHEREAS, the Matanuska-Susitna Borough Fish and Wildlife Commission believes it is important that our citizens have accurate and robust information and opportunities to comment on major projects that could impact fish and wildlife resources that includes the benefits and costs of such projects; and

WHEREAS, the Matanuska-Susitna Borough has spent over \$20 million on fish habitat restoration in the borough, replacing more than 100 culverts that have restored over 67 streams miles and

6,224 lake acres of anadromous fish habitat; and

WHEREAS, healthy habitat not only supports our fish and wildlife, but ensures clean water for our communities and key economic opportunities for Alaskans, including several businesses that depend on the area that the West Susitna Access Road project would impact; and

WHEREAS, economic studies in our region in 2007 and 2017 show the significant positive economic impact returning salmon have on the economy of the Matanuska-Susitna Borough, that included \$56 million in direct spending benefits to the Matanuska-Susitna Borough in 2017 alone, and there are additional economic benefits from healthy wildlife populations, both of which require adequate and quality habitat locally; and

WHEREAS, during the special MSB Fish and Wildlife Commission meeting on May 7, 2020, and again during the MSB Assembly meeting on December 7, 2021, there was extensive public testimony indicating concerns and unanswered questions about the West Susitna Access Road project, and the MSB Fish and Wildlife Commission has asked for monthly updates with minimal information being shared on the specific costs and benefits of the project.

NOW, THEREFORE, BE IT RESOLVED, that the Matanuska-Susitna Fish and Wildlife Commission (FWC) submits the following comments regarding the proposed West Susitna Access Road (WSAR) project:

1. The FWC recognizes the importance of following the Alaska



Recreation River Statute AS 41.23.400-.510 and the Sustina Basin Recreation Rivers Management Plan in guiding WSAR project design and permitting decisions.

2. The FWC believes all waters impacted by this project should be surveyed for anadromous fish presence and this information uploaded to the Alaska Anadromous Fish Catalog before finalizing project design and permitting.

3. The FWC believes impacts to anadromous fish passage and habitat should be avoided when possible, and minimized and fully mitigated when not possible within the impacted watersheds.

3. The FWC believes impacts to wetlands, riparian zones, water quality, and water quantity should be avoided when possible, and minimized and fully mitigated when not possible within the impacted watersheds.

4. The FWC believes impacts to wildlife habitat, including key migration movement corridors should be avoided when possible, and minimized and fully mitigated when not possible.

5. The FWC believes that the WSAR project impacts on the unique hunting and fishing traditions currently practiced in this roadless area should be avoided with possible, and minimized and fully mitigated when not possible.

ADOPTED by the Matanuska-Susitna Fish and Wildlife Commission  
this 17<sup>th</sup> day of March, 2022.

\_\_\_\_\_  
Mike Wood, Chair

ATTEST:

\_\_\_\_\_  
TED EISCHEID, Staff

(SEAL)



Kendra Zamzow <[klzamzow@chickaloon-nsn.gov](mailto:klzamzow@chickaloon-nsn.gov)>

## Fish & Wildlife Commission questions on Cottonwood Creek AS 11972

Sager, Kimberly R (DNR) <[kimberly.sager@alaska.gov](mailto:kimberly.sager@alaska.gov)>

Fri, Feb 18, 2022 at 2:51 PM

Ms. Zamzow –

Thank you for your questions regarding Cottonwood Creek Reservation of Water Review. Below are your questions that I will answer in blue:

Specifically regarding Cottonwood Creek:

- Was five years of flow data collected to support the original certification awarded to the Alaska Department of Fish and Game (ADFG) in 1991?

Yes, ADF&G used USGS gage #15286000 (1949 – 1954) to adjudicate this certificate

- Has any additional flow data been collected since 1991? If so, have there been substantial differences, either as trends or outliers?

There has been additional USGS data gathered from 1998 – 2000 ([USGS Surface Water data for Alaska: USGS Surface-Water Monthly Statistics](#)) DNR has not done an analysis of the additional data prior to public/agency notice, but a simple review of the data does not show cause for alarm of significantly different data.

- Is any of the flow data publicly available?

Please see the USGS link provided here for additional data [USGS Surface Water data for Alaska: USGS Surface-Water Monthly Statistics](#)

- Will ADFG continue to own the certificate?

ADF&G has not indicated they would choose to relinquish, transfer, or anything else to this certificate or other changes to it. Any additional information regarding this question should be answered by ADF&G (Joe Klein 267-2148)

- Has ADFG provided any comments for or against a reservation of 7.0 cfs from November 1-June 30 and 8.0 cfs from July 1 – October 31?

ADF&G has not expressed any interest in reducing their certificate flows for Cottonwood Creek. If ADF&G believes there may be a need for additional water (increase in flows), then they would need to submit a separate application for these flows. DNR can only reduce flows on a certificate and not increase them on that same certificate.

I would highly encourage you to contact ADF&G for any additional information regarding Cottonwood Creek or any other ADF&G file. Again, Joe Klein is your contact for this.

Below are applications that I believe are within the MatSu borough boundaries.

LAS 27142	CHICKALOON NATIVE VILLAGE	Moose Creek (near Palmer)
LAS 28330	Dixon, Willie	Susitna River
LAS 24335	EKLUTNA, NATIVE VILLAGE OF	Eklutna River, Segment 1
LAS 24336	EKLUTNA, NATIVE VILLAGE OF	Eklutna River, Segment 3
LAS 24334	EKLUTNA, NATIVE VILLAGE OF	Eklutna River, Thunderbird Creek, Segment 2

Attached are the original documents used for adjudicating the Cottonwood Creek Reservation of Water. Since you are requesting a large amount of file information regarding MatSu applications, a 'records request' needs to be put in with the specific information you are requesting. At that time, depending on the amount of information requested, we can send you electronic case files.

Unfortunately we will not be extending the deadline for comments on the Cottonwood Creek notice. We are following are required statues and do not believe there are extenuating circumstances to extend this notice.

Thank you for participating in the notice process.

Best Regards,

Kimberly Sager  
Reservation of Water Program Lead, Statewide  
Department of Natural Resources  
Water Resources Section  
550 West 7<sup>th</sup> Avenue, Ste. 1020  
Anchorage, Alaska 99501  
Office: (907) 269-2033

Site 15286000 Cottonwood Creek

[https://waterdata.usgs.gov/ak/nwis/monthly/?referred\\_module=sw&site\\_no=15286000&por=15286000\\_782=623625.00060,782,1949-07,2000-09&format=html\\_table&date\\_format=YYYY-MM-DD&rdb\\_compression=file&submitted\\_form=parameter\\_selection\\_list](https://waterdata.usgs.gov/ak/nwis/monthly/?referred_module=sw&site_no=15286000&por=15286000_782=623625.00060,782,1949-07,2000-09&format=html_table&date_format=YYYY-MM-DD&rdb_compression=file&submitted_form=parameter_selection_list)

00060, Discharge, cubic feet per second,												
YEAR	Monthly mean in ft <sup>3</sup> /s (Calculation Period: 1949-07-01 -> 2000-09-30)											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1949							46.9	44.6	37.4	34.4	26.8	19.7
1950	19.8	14.3	20.3	18.1	16	19	16.3	13.7	11.3	13.8	12.9	11.5
1951	11	11.5	10	17.5	16.9	15	14.3	12.5	16.4	19.1	16.9	16
1952	15.5	13	12.5	14.7	17.2	11	19.7	12.1	17.6	21.3	32.2	24.7
1953	19.5	17.5	17	19	15.2	9.2	9.9	12.4	17	13.9	14.3	13.9
1954	12	12	13	12.7	12.3	12.2	12	17.2				
1998					11.9	12.6	10.3	12.9	11.9	12.2	11.6	9.94
1999	8.79	8.7	10.3	11.8	12.3	11.8	9.24	16.6	14.6	14.7	15	16.2
2000	14.5	13.6	13.5	17.9	20.4	16.9	17	14.7	18.6			
Mean of monthly Discharge	14	13	14	16	15	13	17	17	18	18	19	16



# Water Rights

## CERTIFICATE OF RESERVATION

LAS 11972

THE STATE OF ALASKA UNDER AS 46.15, THE ALASKA WATER USE ACT, AND THE REGULATIONS ADOPTED UNDER IT, GRANTS TO:

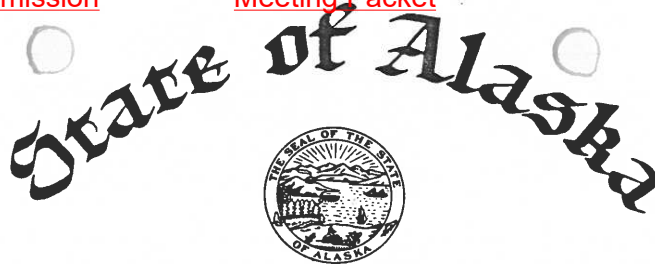
ALASKA DEPARTMENT OF FISH AND GAME  
BOX 3-2000  
JUNEAU, AK. 99802

THE RIGHT TO RESERVE WATER AS FOLLOWS:

A) COTTONWOOD CREEK	WITH A PRIORITY DATE OF 07/14/1988
7.0 CUBIC FT/SEC FOR FISH/WLDLF CON	NOV 01 THRU JUN 30
8.0 CUBIC FT/SEC FOR FISH/WLDLF CON	JUL 01 THRU OCT 31

THE LOCATION TO WHICH THIS RESERVATION OF WATER APPERTAINS IS:

THE STREAM FLOW WITHIN COTTONWOOD CREEK FROM RIVER MILE 3.25 UPSTREAM TO APPROXIMATELY RIVER MILE 10.75, SAID REACH OF COTTONWOOD CREEK IS LOCATED WITHIN SECTION 36, TOWNSHIP 17 NORTH, RANGE 2 WEST, AND SECTIONS 10, 11, 15, 16, 17, 19, 20, 30, AND 31, TOWNSHIP 17 NORTH, RANGE 1 WEST, SEWARD MERIDIAN, PALMER RECORDING DISTRICT.



# Water Rights

CERTIFICATE OF RESERVATION

LAS

11972

THIS CERTIFICATE OF RESERVATION IS GRANTED SUBJECT TO THE HOLDER'S CONTINUOUS COMPLIANCE WITH THE CONDITIONS LISTED IN ATTACHMENT A.

THIS CERTIFICATE OF RESERVATION BECOMES EFFECTIVE ON

May 15, 1991.

APPROVED:

Gary Gustafson

TITLE:

Director

DIVISION OF LAND AND WATER MANAGEMENT

STATE OF ALASKA

3rd JUDICIAL DISTRICT ) SS

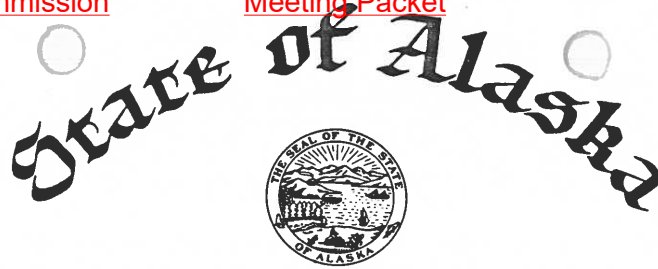
THIS IS TO CERTIFY THAT ON May 15, 1991  
BEFORE ME APPEARED Gary Gustafson, KNOWN  
BY ME TO BE THE DIRECTOR OR AUTHORIZED REPRESENTATIVE OF THE DIVISION  
OF LAND AND WATER MANAGEMENT, DEPARTMENT OF NATURAL RESOURCES, AND  
ACKNOWLEDGED TO ME THAT THIS CERTIFICATE OF APPROPRIATION WAS  
VOLUNTARILY EXECUTED ON BEHALF OF THE STATE OF ALASKA.

Patricia A. Peterson

My Commission Expires  
August 8, 1994

NOTARY PUBLIC IN AND FOR THE STATE OF ALASKA  
MY COMMISSION EXPIRES:





# Water Rights

CERTIFICATE OF RESERVATION

LAS

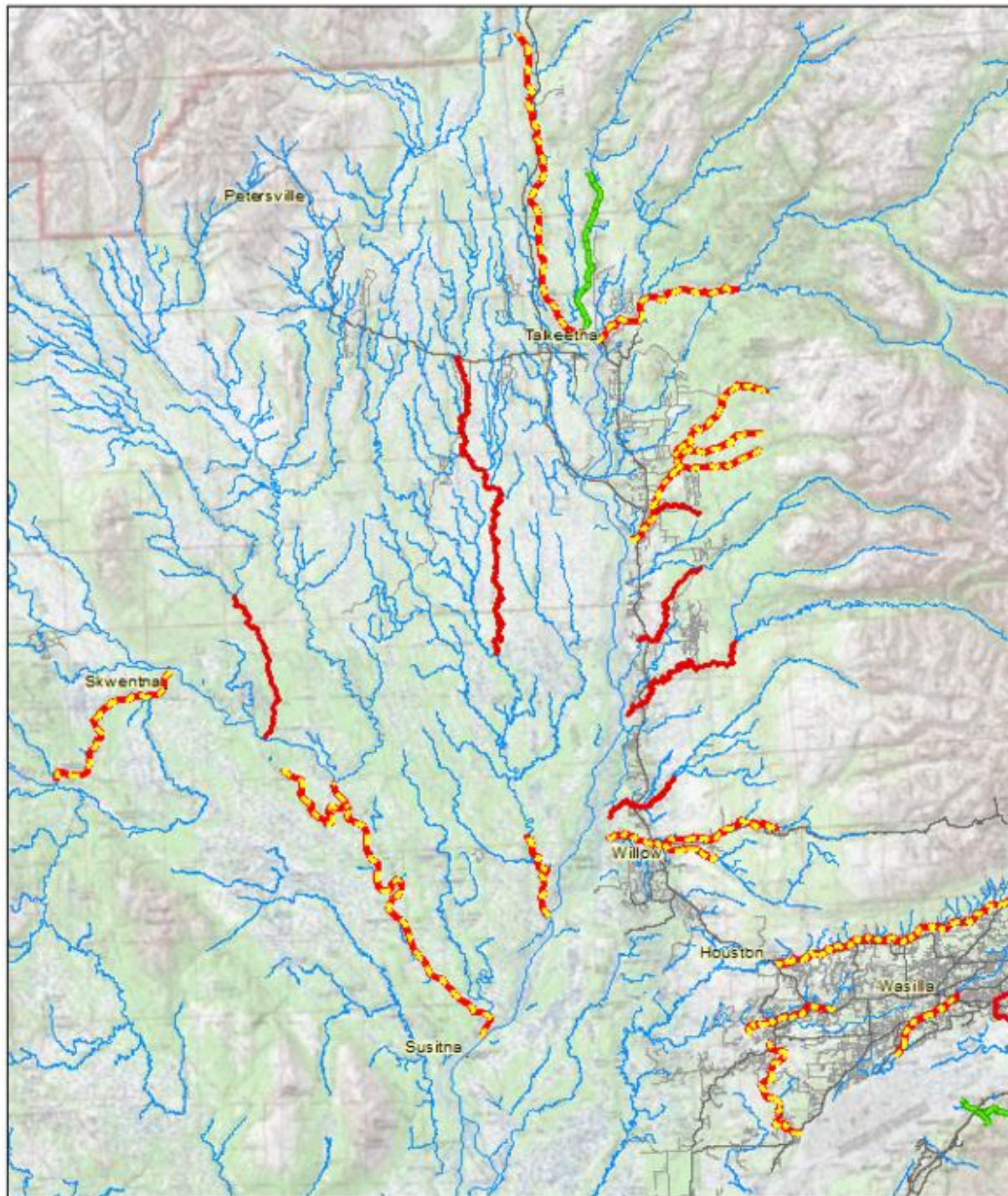
11972

## ATTACHMENT A - CONDITIONS:

1. This certificate shall be subject to review under AS 46.15.145(f) on March 31, 2001.
2. The holder of this certificate shall defend, indemnify, and hold the State of Alaska harmless from all claims, damages, losses, liabilities, legal actions, demands, or expenses for injury or death or for loss of property arising out of or connected with the exercise of rights granted under the certificate;
3. The holder of this certificate shall comply with all the requirements of AS 46.15.010 - 46.15.270 and 11 AAC 93.010 - 11 AAC 93.970, now effective or as they might in the future be amended; and
4. The holder of this certificate shall notify the State of Alaska, Department of Natural Resources, Division of Land and Water Management, of any change of address, or any change of water use or conditions.
5. The holder of this certificate may not abandon, convey, transfer, assign, or convert the certificate or any right granted under it, in whole or in part, to another person or use without first obtaining the review and written approval of the State of Alaska, Department of Natural Resources, Division of Land and Water Management under 11 AAC 93.147(a)(4), (b)-(e).
6. The holder of this certificate may not prevent another's access to, on, or through the stream or body of water to which this certificate applies, or prohibit another's use of the stream or body of water for any purpose set out in AS 46.15.145(a).



StreamName	Status	Applicant	LAS_Num	Priority Date	DNR review
Sheep Creek nr Caswell	Applied	ADF&G	27855	10/12/2006	
Wasilla Creek	Applied	ADF&G	27487	12/11/2009	
Matanuska River	Applied	ADF&G	28862	1/29/2013	
Knik River	Applied	ADF&G	28860	1/29/2013	
Little Willow Creek	Applied	ADF&G	30818	2/18/2016	
Kashwitna River	Applied	ADF&G	30817	2/18/2016	
Moose Creek	Applied	ADF&G	31744	5/25/2017	
Moose Creek near Talkeetna	Applied	ADF&G	31744	5/25/2017	
Buddy Creek	Applied	ADF&G	31755	6/5/2017	
Indian River nr Talkeetna	Applied	ADF&G	32086	12/5/2017	
Portage Creek nr Talkeetna	Applied	ADF&G	32087	12/5/2017	
Whiskers Creek	Applied	ADF&G	32088	12/5/2017	
Gold Creek	Applied	ADF&G	32085	12/5/2017	
Birch Creek nr Talkeetna	Applied	ADF&G	32114	1/4/2018	
Trapper Creek nr Talkeetna	Applied	ADF&G	32112	1/4/2018	
Eska Creek	Applied	ADF&G	30060	1/16/2018	
Lake Creek nr Willow	Applied	ADF&G	30058	1/16/2018	
Little Meadow Creek Reach B	Applied	ADF&G	32175	2/14/2018	
Kings River	Applied	ADF&G	32665	1/15/2019	
Granite Creek nr Palmer	Applied	ADF&G	33353	6/30/2020	
Little Susitna River nr Palmer (Upper)	Granted	ADF&G	11488	7/31/1987	
Cottonwood Creek nr Wasilla	Granted	ADF&G	11972	7/14/1988	Feb. 2022
Fish Creek (Upper) - Reach B	Granted	ADF&G	11976	7/14/1988	
Meadow Creek nr Palmer - Reach A	Granted	ADF&G	11975	7/14/1988	
Little Susitna Middle - Reaches A B C D	Granted	ADF&G	11977	7/14/1988	
Fish Creek (Lower) - Reach A	Granted	ADF&G	11974	7/14/1988	
Talkeetna River	Granted	ADF&G	13228	3/19/1991	
Deception Creek nr Willow	Granted	ADF&G	13652	4/10/1992	
Deshka River nr Willow	Granted	ADF&G	13654	4/10/1992	
Yentna River	Granted	ADF&G	25692	5/11/2006	
Montana Creek nr Montana - Reach A	Granted	ADF&G	27786	8/13/2010	
Chulitna River	Granted	ADF&G	28113	6/16/2011	
Little Meadow Creek - Reach A	Granted	ADF&G	28417	2/12/2012	
Skwentna River	Granted	ADF&G	28727	9/28/2012	
Twentymile Slough	Granted	ADF&G	25692	10/24/2012	
Meadow Creek nr Palmer - Reach A2	Granted	ADF&G	30212	4/20/2015	
Fish Creek (Lower) - Reach A2	Granted	ADF&G	30213	4/20/2015	
Fish Creek (Upper) - Reach B2	Granted	ADF&G	30214	4/20/2015	
Little Meadow Creek - Reach A2	Granted	ADF&G	30925	1/7/2016	
Montana Creek NF	Granted	ADF&G	31251	7/1/2016	
Montana Creek MF	Granted	ADF&G	31252	7/1/2016	
Montana Creek SF	Granted	ADF&G	31253	7/1/2016	
Willow Creek nr Willow	Granted	ADF&G	11562	5/25/2017	Sep. 2021
Montana Creek nr Montana - Reach A2	Granted	ADF&G	29942	11/5/2018	





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