

Exhibit E

**Supplemental
Public Correspondence received
November 10 to November 13, 2020**

Roxann B Borisch

From: Brad Mombert <bmombert@lblm.net>
Sent: Tuesday, November 10, 2020 3:26 PM
To: odfw.commission@state.or.us
Cc: Michelle.N.Dennehy@state.or.us; 'David Walker'; 'Buddy Woodberry'
Subject: Beaver Trapping letter
Attachments: Yes to Beaver trapping letter.docx

To whom it may concern;

I am the treasurer for the Oregon United Sporting Dog Association. We see that there is a commission meeting this Friday the 13th of November in which the Beaver trapping issue will be decided on. We wish to submit the following letter on behalf of our membership supporting the continuation of Beaver Hunting and Trapping on federal lands. Could you see that this letter is delivered to the commission to hopefully aid in the support for the continuation of Beaver Hunting and Trapping.

Thanks,

Brad Mombert
Manager
LBLM Investments, LLC
60720 Tekampe Rd.
Bend, OR 97702
541-410-9619
bmombert@lblm.net

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ODFW Commission,

We were recently made aware of a petition to stop all beaver hunting and trapping on federal lands. We are standing with the Oregon Trappers Association in opposition to this petition and any others that should limit trapping opportunities in Oregon. Trapping is an important management tool to keep numbers of animals in check and has been a tradition in Oregon going back to our foundation. Beavers can and do cause damage when not managed. There are areas now in which Beavers have ruined camp grounds and roads by damming up small creeks to the point they ruin these assets of the federally managed ground. Roadways are eroded by diverted waterways and campgrounds flooded and covered in down trees fell by Beaver. This just adds more financial and labor stress to an already stressed department. Keep the Beaver population managed by trappers and limit the damage to our federal lands.

We understand there are already a number of closures for Beaver trapping and there is no proof in the form of Study findings that would support that the closures achieve any benefit to our forests. These closures date back to the 1950's.

This petition is yet another step to limit the recreational opportunities for Oregonian's by a small part of our population. Please stop the damage these people are trying to inflict on our Oregon Public lands and Traditions.

Again, our Membership is strongly opposed to this ban and we urge you as supporters of the ODFW economy and as supporters of Oregon Traditions to put a stop to this closure.

Sincerely,

Oregon United Sporting Dog Association

David Walker, President

Buddy Woodberry, Vice President

Brad Mombert, Treasurer

Roxann B Borisch

From: chuck erickson <cerickson97838@yahoo.com>
Sent: Tuesday, November 10, 2020 3:57 PM
To: ODFW Commission
Subject: Comment 11/13/2020 Exhibit E negative economic impact on businesses.

The Commission requests public comment on whether options exist for achieving the rule's substantive goals in a way that reduces the negative economic impact on businesses.

1. Spend the money and bring Skip Lisle of beaver deceivers to Oregon to develop a plan. Don't try to invent a new wheel. This guy knows the challenges. Watch the movie.

<https://youtu.be/nF3xOa0Elps>

2. Enlist Oregon Prison System to provide cheap labor. Start the conversation now.

3. Plan where beavers will work and where they won't work. Live trap and move troubled beavers.

4. Start growing the plants beavers eat using the prison system for cheap labor.

5. Use the prison system for tree planting.

6. Start looking for funding grants, USFS, NOAA, USFW, Tribes, Gates Foundation, etc etc

This is the kind of project that people would be willing to give too. Publicity is the key to funding. Being first to really do something would also mean we would be first in line for funding.

7. Increase in tourism will help offset negative impacts.

8. Set up an account to help impacted businesses. Call it keeping oregon wild fund.

Chuck Erickson

PO BOX 1083

Coos Bay, 97420

CONFIDENTIALITY NOTICE:

A river without salmon is a body without a soul.

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Roxann B Borisch

Subject: FW: Documents in support of Exhibit E: petition to initiate rulemaking to amend OAR 635-050-0070

From: Suzanne Fouty <suzannefouty2004@gmail.com>
Sent: Tuesday, November 10, 2020 7:56 PM
To: ODFW Commission <odfw.commission@state.or.us>
Cc: Suzanne Fouty <suzannefouty2004@gmail.com>
Subject: Documents in support of Exhibit E: petition to initiate rulemaking to amend OAR 635-050-0070

Dear Commissioners --

We are re-submitting the attached letters of support and testimony related to the June 12, 2020 meeting as information in support of our Petition to Initiate Rulemaking to Amend OAR 635-050-0070. These documents help demonstrate the level of support that exists among Oregonians as it applies to beavers and their ability to create and maintain habitat that is economically beneficial to Oregonians and ecologically beneficial to Oregonians and Oregon's fish and wildlife.

Thank you for including them as part of the public record for the November 13, 2020 meeting on Exhibit E: Petition to Initiate Rulemaking to Amend OAR 635-050-0070.

Sincerely,

Suzanne Fouty, Ph.D.
Petitioner and Hydrologist

The following list includes the referenced documents and they can be found as part of the public correspondence from the June 12, 2020 Commission Meeting, Exhibit E (https://www.dfw.state.or.us/agency/commission/minutes/20/06_Jun/index.asp)

1_State Representative Marsh_Furbearer Regulations Amendment LOS_June 2020.pdf
Anderson_LOS_June 2020 meeting.pdf
Beaver Institute Letter_LOS_June 2020 meeting.pdf
Broili testimony_June 2020 meeting.pdf
Comeleo_Callahan_Shocky_Beaver Non-Lethal Deterrents_testimony June 2020 meeting.pdf
Comeleo_Changing the Course of Beaver Management_post June 2020 meeting.pdf
Comeleo_OAR 635-050-0070 Request_LOS_June 2020 meeting.pdf
Conservation LOS_June 2020 meeting.pdf
Engelmeyer testimony_June 2020 meeting.pdf
Fouty_LOS_June 2020 meeting.pdf
Gervais_BeaverTestimony_June 2020 meeting.pdf
GHCC_LOS_OAR-635-050-0070 Amendment_June 2020 meeting.pdf
Haws_ODFW Beaver Regulations_testimony_June 2020 meeting.pdf
Mildrexler_beaver_letter_LOS_June 2020 meeting.pdf
NW Guides and Anglers Beaver protections on public lands_June 2020 meeting.pdf
OregonWild_Beaver Restoration Comment _June 2020 meeting.pdf
Pacific Forest Trust LOS_June 2020 meeting.pdf
Riener_LOS_June 2020 meeting.pdf
Rosenberg testimony_June 2020 meeting.pdf
Science Support Letter_June 2020 meeting.pdf
Simpson_Support for Amendment to OAR 635-050-0070_June 2020 meeting.pdf
TheConservationAngler_LOS_June 2020 meeting.pdf

-----Original Message-----

From: Max Wilbert <maxwilbert@riseup.net>

Sent: Tuesday, November 10, 2020 2:41 PM

To: ODFW Commission <ODFW.Commission@coho2.dfw.state.or.us>

Subject: Comment regarding beaver trapping

I am a hunter myself and not at all opposed to killing beavers when populations are robust (I've eaten beaver and it was delicious - like pulled pork). The ecological benefits in terms of water quality, fisheries, and wetland habitat from beavers far outweigh the minor economic outcomes of beaver trapping. Perhaps in the future, beaver trapping can come back. But for now, it makes sense to ban beaver trapping. Salmon populations are struggling in this state, and waterways need all the help they can get as our summer snowpack declines due to global warming and stream temperatures rise.

Thank you,

Max Wilbert

Lane County, OR

Roxann B Borisch

From: Joyce Gudger <jcornelia3@gmail.com>
Sent: Tuesday, November 10, 2020 4:48 PM
To: ODFW Commission
Subject: save the beavers

I write in support of any and all proposals to support beaver activity in Oregon.

Our fisheries and watersheds are in need of the ecological support that beaver activity provides.

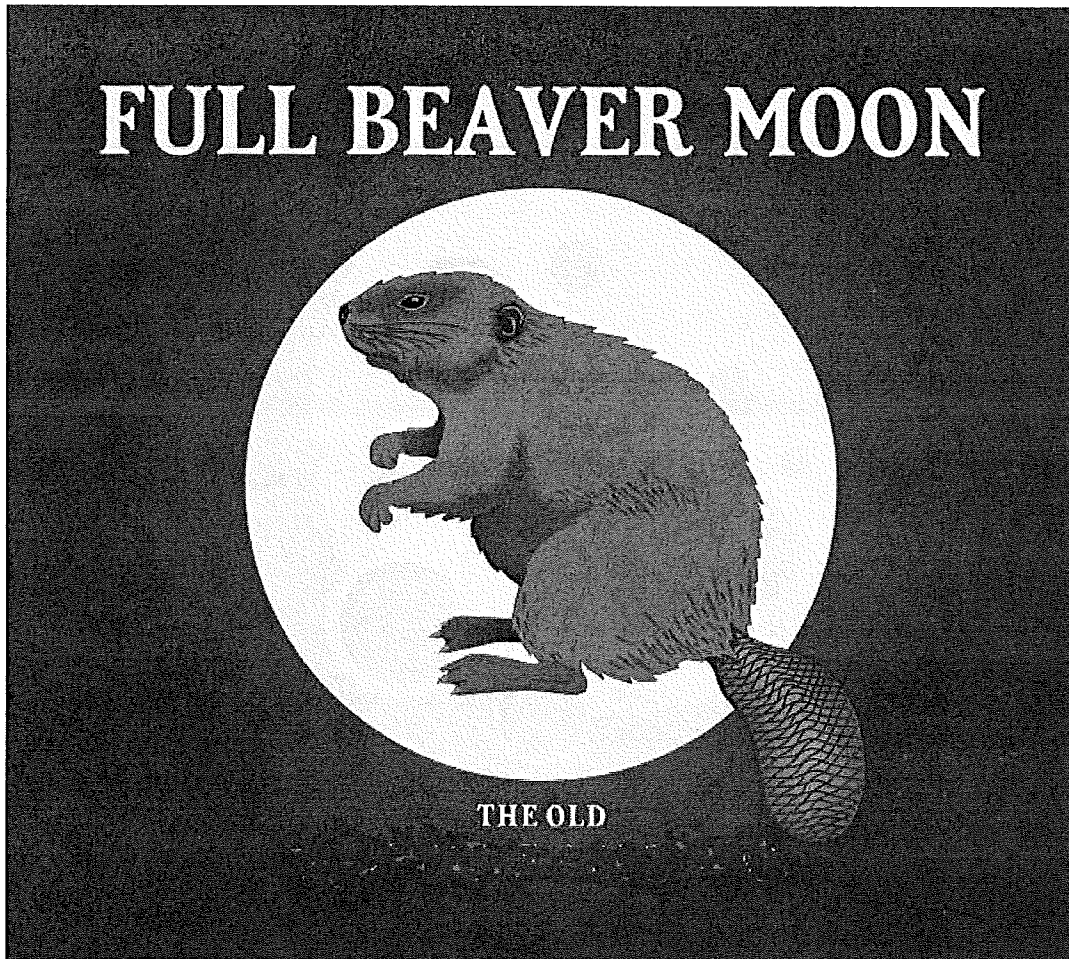
Thank you,
Joyce Gudger Eugene, OR

Roxann B Borisch

From: ODFW Commission
Subject: FW: Beaver trap ban

From: chuck erickson <cerickson97838@yahoo.com>
Sent: Tuesday, November 10, 2020 4:51 PM
To: ODFW Commission <ODFW.Commission@coho2.dfw.state.or.us>
Subject: Beaver trap ban

Subject: beaver trap & hunting ban USFS



CONFIDENTIALITY NOTICE:
A river without salmon is a body without a soul.

Roxann B Borisch

From: Gay Kramer-Dodd <gaykramerdodd@yahoo.com>
Sent: Tuesday, November 10, 2020 4:52 PM
To: ODFW Commission
Subject: Consideration of banning trapping of beavers

Dear ODFW Commissioners,

I understand that you will be determining whether or not to ban trapping of beavers in national forests in Oregon. I urge you to do so as I believe we need to protect our beaver populations and do what we can to make sure they thrive.

Beavers are a keystone species in Oregon, which means that they are "a species on which other species in an ecosystem largely depend," and if they are removed from their ecosystem, the ecosystem would experience dramatic, even drastic change.

Studies over the past few decades of areas where beavers have been restored after a long absence has shown how they improve those areas. Their dam building creates wetlands which attract and strengthen other species and improve spawning areas for fish. In logged areas their dams form ponds where stumps are and speed the decomposition of those stumps. In areas prone to fire they create firebreaks even during drought. Beavers are nature's engineers, which shows the accuracy of having the beaver serve as the mascot for Oregon State University where engineering students study.

Beavers make Oregon's environment a healthier one, which I hope we all can agree is a very good thing. Please ban the trapping of beavers.

Thank you.

Gay Kramer-Dodd, 372 Lodenquai Ln., Eugene OR 97404

Roxann B Borisch

From: Benton Elliott <benton.elliott@gmail.com>
Sent: Tuesday, November 10, 2020 5:18 PM
To: ODFW.Commission@state.or.us
Subject: Protect Beavers On Our Federal Lands From Recreational And Commercial Hunting And Trapping

As a long-time Oregonian who cares deeply about our wild lands and the wild lives that depend upon them, I urge the Commissioners to vote in favor of initiating a rulemaking process to increase protections for beavers on our federal lands in Oregon. Thank you for protecting our environmental legacy.

Benton Elliott
Eugene

Roxann B Borisch

From: Don Wright <don@wrightwerx.com>
Sent: Tuesday, November 10, 2020 5:41 PM
To: ODFW.Commission@state.or.us
Subject: Exhibit E: Support to Close Beaver Trapping and Hunting

Dear ODFW,

I'd like to register my support of the petition to permanently close Beaver trapping and hunting on federally managed public lands in Oregon.

I also think this should eventually be expanded to include all Oregon public and private lands.

Beavers are an important part of our natural landscape and deserve to be protected for the benefit of the species and the Oregon ecosystem. The benefits of eliminating trapping and hunting will far outweigh the few that participate in this activity.

Respectfully,

Don Wright
Bend Oregon

Roxann B Borisch

From: Doug Thiesen <doughthiesen624@gmail.com>
Sent: Tuesday, November 10, 2020 5:51 PM
To: ODFW.Commission@state.or.us
Subject: Beavers

Please protect beavers! End recreational trapping and hunting. Thank you.--
Happy to be alive!

Roxann B Borisch

From: Janis Wright <janislwright@gmail.com>
Sent: Tuesday, November 10, 2020 5:54 PM
To: ODFW.Commission@state.or.us
Subject: Exhibit E: Support to Close Beaver Trapping and Hunting

Dear ODFW,

I'd like to register my support of the petition to permanently close Beaver trapping and hunting on federally managed public lands in Oregon.

I also think this should eventually be expanded to include all Oregon public and private lands.

Beavers are an important part of our natural landscape and deserve to be protected for the benefit of the species and the Oregon ecosystem. The benefits of eliminating trapping and hunting will far outweigh the few that participate in this activity.

Respectfully,

Janis Wright
1363 N.W. John Fremont St.
Bend, OR 97703

Roxann B Borisch

From: Cheryl Bruner <cebruner@hotmail.com>
Sent: Tuesday, November 10, 2020 6:01 PM
To: ODFW.Commission@state.or.us
Subject: Protect Beavers on Federal lands

Please protect beavers on our federal lands. Beavers are important to save our wetlands and fish population .

Cheryl

Roxann B Borisch

From: Bob Wisseman <bobwisseman@mac.com>
Sent: Tuesday, November 10, 2020 6:10 PM
To: ODFW.Commission@state.or.us
Subject: rules to protect beavers on federal lands in Oregon

Dear folks,

As a freshwater ecologist I highly encourage you to vote in favor of initiating a rulemaking process to increase protections for beavers on federal lands in Oregon. Their potential contribution to stream restoration is immense.

Thank you,

Robert Wisseman-Senior Scientist
Aquatic Biology Associates, Inc.
3490 NW Deer Run Street
Corvallis, OR 97330
Office: 541-752-1568
Cell: 541-740-1568
bob@aquaticbio.com

Roxann B Borisch

From: Beth Melville <bethrmelville@gmail.com>
Sent: Tuesday, November 10, 2020 6:10 PM
To: ODFW.Commission@state.or.us
Subject: Protect Beavers Please

Please protect beavers on federal lands.

Beth Melville
Portland, Ore.

Roxann B Borisch

From: Karen Horn <karenhorn@mind.net>
Sent: Tuesday, November 10, 2020 6:18 PM
To: ODFW.Commission@state.or.us
Subject: Protect Beavers

Commissioners:

I urge you to vote in favor of creating a rulemaking process to increase protections for beavers on our federal lands in Oregon.

Beavers are a wonderful keystone species who will provide great ecological service to our federal lands by slowing water and allowing it to percolate into the acquirers. Drought is a looming problem in the west and beavers can help! If only we will protect them enough to let them do their magic.

I don't write you about every animal who is impacted by human society in Oregon, but beavers are special to me. Please consider carefully — your choice, whatever it is, will have lasting ramifications.

Sincerely,
Karen Horn
Ashland

Roxann B Borisch

From: JANE HEISLER <rroberts8001@msn.com>
Sent: Tuesday, November 10, 2020 6:34 PM
To: ODFW.Commission@state.or.us
Subject: Beavers

Dear Commissioners

If we want to protect the environment, we need to protect beavers! These charismatic rodents create new habitat, improve flood plains, and recharge groundwater, among other benefits. Do the right thing! Make rules to protect these natural engineers.

Jane Heisler (503) 720-2187
Sent from my iPhone

Roxann B Borisch

From: Leslie Burpo <leslieburpo1@gmail.com>
Sent: Tuesday, November 10, 2020 6:45 PM
To: ODFW.Commission@state.or.us
Subject: Vote To Increase Beaver Protections

Dear ODFW,

We are writing to urge you to vote in favor of initiating a rule-making process to increase protections for beavers on our federal lands in Oregon, especially to protect Beavers from recreational and commercial hunting and trapping.

We have worked personally with the ODFW and the local watershed council with the objective of improving our local Coyote Creek waterway. Unfortunately, the beavers that were helping us twenty years ago to regulate and improve the habitat for fish and other wildlife here, have been gone for the last decade, no doubt trapped and killed.

It doesn't make financial or ecological sense to allow such pressure on the very animals that, as a keystone species, play such a vital part in the health of our state.

The habitat that Beavers create and maintain are, among other things, a benefit to water quality, a mitigation factor in flood impact, and a positive factor in improvement of water flow, the natural consequence of which is the improvement of salmon habitat.

We should not only protect the beavers, but in the present situation of their unlimited depredation, we need to monitor them to insure that once new regulations are implemented, their numbers rebound adequately.

The ODFW's outdated regulations are directly undermining the work of so many Oregonians who spend countless hours of their lives dedicated to the improvement of our water resources.

Leslie Burpo
Frances Uyehara

Roxann B Borisch

From: Rita Lemkuil <chick669@gmail.com>
Sent: Tuesday, November 10, 2020 6:55 PM
To: ODFW.Commission@state.or.us
Subject: Hello!

Do your job and save the beavers! Why do all you white men want to kill everything? I'm white, but I'm a decent person! You could learn from me!

Roxann B Borisch

From: paul furnari <dr_furnari@yahoo.com>
Sent: Tuesday, November 10, 2020 6:59 PM
To: odfw.commission@state.or.us
Subject: Beaver closure on federally managed public lands- opposed

I would like to submit a public comment around plans to end beaver trapping on public lands. Proponents of this plan are basing their arguments on emotion and not science; there is no reason to restrict trapping on public lands while allowing it on private lands. If populations can support the limited take currently conducted by recreational trappers, closing off public lands is non-sensical, and would deprive people of a unique opportunity to participate in a sustainable pursuit of a renewable resource. Although I am not a trapper, I recognize that those that do trap have an intuitively better understanding of real-world ecosystems, and treat our planet better than urban environmentalists.

Sent from [Mail](#) for Windows 10

Roxann B Borisch

From: Mitch and Barbara Bryson-Boriskin <mitbar93@comcast.net>
Sent: Tuesday, November 10, 2020 7:06 PM
To: ODFW Commission
Subject: Attention ODFW Commission

Dear ODFW Commission:

You are set to meet this week to discuss banning Beaver trapping in our national forests. I write to encourage you to move forward with the ban.

Beavers are an indicator species. They create habitat that cools and filters water, thereby helping fish and other aquatic organisms, and, by creating ponds, aiding in recovery from fire. Our forests need these ponds. As wildfires increase, forest animals need the wetlands that beavers create.

Landowners have options for diverting beaver activity. Please stop the outdated and harmful practice of beaver trapping.

Sincerely,
Barbara Bryson
474 Horizon Road
Eugene, OR 97405

Roxann B Borisch

From: Marie Wakefield <wakefieldm_2000@yahoo.com>
Sent: Tuesday, November 10, 2020 7:42 PM
To: ODFW.Commission@state.or.us
Subject: beavers in Oregon

Federal and state agencies, watershed councils, utility companies, conservation groups, and private landowners spend countless hours and millions of dollars every year to restore Oregon's waterways, mimicking the natural behavior of beavers. At the same time, Oregon's Department of Fish and Wildlife permits limitless recreational trapping of beavers and does not even monitor populations. The Department's beaver trapping regulations are outdated and directly undermine the extensive, ongoing restoration of our water resources and efforts to recover imperiled salmon populations.

I urge the Commission to vote in favor of initiating a rulemaking process to increase protections for beavers on our federal lands in Oregon.

Marie Wakefield
3054 Hwy 20
Newport , OR 97365
wakefieldm_2000@yahoo.com

Roxann B Borisch

From: Diana Pace <diana@umpquawatersheds.org>
Sent: Tuesday, November 10, 2020 7:42 PM
To: ODFW.Commission@state.or.us
Subject: Protection for Beavers

Adopt regulations to protect Beavers, our keystone species, from trapping. Diana Pace

Roxann B Borisch

From: Doug Kacir <dougkacir@yahoo.com>
Sent: Tuesday, November 10, 2020 7:54 PM
To: ODFW.Commission@state.or.us
Cc: Doug Kacir
Subject: Beavers

I am very aware of the benefits of beavers to improve water quality, fisheries, plant life and bio diversity and recreation. I extremely urge you to vote in favor to initiate a rulemaking process to increase protection for beavers on our federal lands in Oregon.

They are natural infrastructure improvers when it comes to enhancing and improving the benefits of waterways.

Sincerely , Douglas Kacir. Portland, Oregon

Roxann B Borisch

From: Elaine Becker <elainebecker@yahoo.com>
Sent: Tuesday, November 10, 2020 8:23 PM
To: ODFW.Commission@state.or.us
Subject: Please Protect Beavers

Beavers are excellent ecosystem engineers! They are Keystone species that restore and expand forests, decreasing droughts and flooding. They help spawning and hatchling Salmon with their ponds, as well as many other species that are needed for human consumption or to keep the ecosystem healthy. Please protect Beavers from cruel and pointless trapping.

Thank you,
Elaine

Roxann B Borisch

From: Art G <arturogardener@gmail.com>
Sent: Tuesday, November 10, 2020 8:47 PM
To: ODFW.Commission@state.or.us
Subject: Beavers

Please increase, improve protections for beavers.

Arthur Gardener
Eugene, OR
arturogardener@gmail.com

Sent from my iPad

Roxann B Borisch

From: Darton Devin <dartondevin@hotmail.com>
Sent: Tuesday, November 10, 2020 9:02 PM
To: ODFW.Commission@state.or.us
Subject: Go Beavs!

Hello,

I'm writing in support of developing rules to regulate trapping of beavers in Oregon. Beavers provide huge benefits in managing waterways throughout our region such as improving water quality and helping to mitigate potential flood damage.

Please consider not only the economic but also ecological impact of failing to protect and manage beaver populations in our state.

Thank you,
Darton Devin
Owner, Fangorn Forestry LLC

Roxann B Borisch

From: Jan Nelson <nellie.jan@gmail.com>
Sent: Tuesday, November 10, 2020 9:21 PM
To: ODFW.Commission@state.or.us
Subject: BEAVERS

we live in the Coast Range foothills. our farm and forest is adjacent to an industrial "forest". thirty years ago it was clearcut and a beaver pond was destroyed. our seasonal creek and wetland forest and marsh has almost disappeared. if you do not care about the beaver and associated wildlife, perhaps you will be concerned that our land is drier and much more subject to fire. jan nelson, 85354 Doane rd, rural Eugene, 97402

Beaver populations gradually diminished through a "three-century killing spree" that began in the 1500s and was exacerbated by demand for fur coats and hats. The ecological results were disastrous. "The disappearance of beavers," Goldfarb writes, "dried up wetlands and meadows, hastened erosion, altered the course of countless streams, and imperiled water-loving fish, fowl, and amphibians."

from; "EAGER: the Surprising, Secret Life of Beavers and Why they Matter " by Ben Goldfarb.

Roxann B Borisch

From: Rachel Bjork <rachelfromtheroad@yahoo.com>
Sent: Tuesday, November 10, 2020 9:43 PM
To: ODFW.Commission@state.or.us
Subject: please protect Beavers

Hi

Beavers are an essential part of a healthy ecosystem. They can't survive without your assistance. Please vote in favor of initiating a rulemaking process to increase protections for beavers on our federal lands in Oregon.

Thank you
Rachel Bjork

Roxann B Borisch

From: Philip Ratcliff <skazz999W@hotmail.com>
Sent: Tuesday, November 10, 2020 10:24 PM
To: ODFW.Commission@state.or.us
Subject: Beavers

To Whom It May Concern:

Hunting and trapping beavers on public land should end. Beaver ponds provide habitat for endangered fish such as steelhead and salmon. The ponds also attract many bird species. Beavers are a positive environmental factor, and they transform otherwise barren landscapes into thriving ecosystems.

Philip Ratcliff
Salem OR

Sent from [Mail](#) for Windows 10

Roxann B Borisch

From: Sally Miller <sallyannmiller2@yahoo.com>
Sent: Tuesday, November 10, 2020 11:29 PM
To: ODFW Commission
Subject: SAVE THE BEAVERS

My son-in-law used to trap beavers. Sold their pelts.

After he found out how essential they were to our environment, he quit.

SAVE THE BEAVERS.

With sincere gratitude,
Sally A. Miller
Sent from Yahoo Mail on Android

Roxann B Borisch

From: George Sexton <gs@kswild.org>
Sent: Wednesday, November 11, 2020 7:41 AM
To: ODFW.Commission@state.or.us
Subject: Beavers are Great!

Greetings,

I value beavers for the many benefits that they provide to aquatic habitats and ecosystems.

As a fifth generation Oregonian who spends much of my time out of doors I can count on one hand the number of beavers I have seen in my lifetime.

In my opinion live beavers are far more valuable and beneficial than the pelts or fur from dead beavers.

Thank you for considering my comment.

George Sexton
PO Box 240
Talent, OR 97540

Roxann B Borisch

From: Susanna DeFazio <susannadefazio11@gmail.com>
Sent: Wednesday, November 11, 2020 7:50 AM
To: ODFW.Commission@state.or.us
Subject: beaver protection

Beavers are incredibly important to the health of riparian ecosystems. Beaver trapping is an outmoded activity from a bygone era which is entirely inappropriate in today's world of unraveling ecosystems. I urge ODFW to increase protection of this valuable keystone species on federal land.

Thanks for considering my comments,
Susanna DeFazio
PO Box 554
Sisters, OR 97759

Roxann B Borisch

From: Chuck Erickson <powerhookertackle@gmail.com>
Sent: Wednesday, November 11, 2020 8:00 AM
To: ODFW Commission
Subject: Nov 11, 2020 Exhibit E comment
Attachments: img20201111_07201165.pdf

Categories: Forwarded to Wildlife

See attachment:

1. Increase in fisheries will offset business impacts.

2. Fisheries support: Guides, ODFW, OSMB, Sporting Goods Stores, Motels, RV manufactures, Bait suppliers, Coastal communities, State Parks, Bed and Breakfast, Restaurants, Gas Stations, Mom & Pop stores, Federal Fishing Excise Tax, NOAA, USFW, PFMC, County Parks, DMV, Movie theaters, Clothing Companies, Footwear companies, Sunglass companies, Made in Oregon Companies, Seafood processors, Department stores, Out of state tourism, Airports, Other tourism Businesses, Casinos, Tribal Communities, County Government, City Government Federal Government, Hospitals, Search and rescue, Police & Fire Fishing tournaments, Public wellbeing and health, Construction companies

The Register-Guard

COLUMNS | Opinion *This piece expresses the views of its author(s), separate from those of this publication.*

Guest View: Keep keystone beavers safe

Chuck Erickson Special to the Register-Guard

Published 5:00 a.m. PT Nov. 10, 2020

At 8 a.m. Friday, Nov. 13, the Oregon Department of Fish and Wildlife will hold another commission hearing to ban trapping beavers in our national forests. This action is part of 21st century science and the importance of keystone species and our imperiled fisheries.

The official definition of a keystone species is “a species on which other species in an ecosystem largely depend, such that if it were removed the ecosystem would change drastically.”

Beavers fit this definition, and the fact that they do is important for wetland conservation efforts.

There is more happening with beaver ponding colonies than we can see with our eyes. As ponds form in areas where trees have been cut, all that is left are stumps that have become flooded by the ponded waters. If given enough time, the root systems of these stumps rot away and the ponded water connects to the sub-waters in alluvial soils (sand and rock).

These sub-surface waters are cooled, filtered and flow downstream as springs and seeps. This reduces water temperature and enhances streambed environments. Over and over this process happens. Trees drill into the ground and the beavers cut them down connecting warmer surface water with colder ground waters. Remember the rule: Water seeks the same level as it enters.

Without the beavers' intervention, our silted-in stream banks act as a cap trapping the water from entering and exiting the alluvial soils. This is one of the reasons we have warmer river temperatures. Without active beaver colonies, the cooling cycle is broken with diminished water storage.

Recent research shows that beavers have a positive effect in areas prone to large fires. The wetlands beavers create recover quicker and help support wildlife. The firebreaks these animals create is needed especially during drought conditions. Beaver colonies trap large

amounts of sediments and help improve spawning habitat for fish.

Besides storing and cooling waters, beaver dams may provide a physical barrier to spawning fish during drought years. Though well-intentioned biologists have opened these blocked areas in the past, they may be doing more harm than good. It is more likely nature is holding the fish back for a reason. The blocked fish are forced to spawn in areas with sufficient water instead of upriver where there may not survive or successfully reproduce.

Science and researchers have developed new methods that limit the damages that sometimes happen when culverts become blocked. Sometimes called beaver deceivers, these devices fool these animals so they don't plug areas that need to drain. They also are used to control water levels behind beaver impounded water areas.

Let's give our fisheries the boost they deserve.

Chuck Erickson lives in Coos Bay. If you support saving our keystone species you can email a public comment before Nov. 13, attention ODFW Commission, to odfw.commission@coho2.dfw.state.or.us

Want to submit a guest view? Email bomeara@registerguard.com your draft of either 525 words or 725 words, not in between. Include any relevant links to resources and research. Also, be sure to include a short biography explaining who you are, what you do and where you live. Writers may publish one guest view per 90 days.

Roxann B Borisch

From: Teresa Damron <teresadamron@gmail.com>
Sent: Wednesday, November 11, 2020 8:03 AM
To: ODFW.Commission@state.or.us
Subject: Oregon's Beavers!

Of course we should protect our beavers! And now, before we wake up one day to a severely diminished population. We humans are very good at failing to close the barn door before the cows (or beavers) are lost.

Thank you,

Teresa Damron
605 Howard Ave.
Eugene, OR 97404

Roxann B Borisch

From: Sally Browne <sallybrowne427@gmail.com>
Sent: Wednesday, November 11, 2020 8:36 AM
To: ODFW.Commission@state.or.us
Subject: Protect beavers

Please initiate a rule making process to help protect beavers on public land. Beavers are an essential component of a healthy watershed. Beavers contribute to stream and river enhancements, wildlife management and environmental restoration. It is time to add beavers to our ecosystem management plan.

Thank you.

Sally I

Live Life
Sent from my iPad

Roxann B Borisch

From: Christy DuCharme <christyducharme@me.com>
Sent: Wednesday, November 11, 2020 8:35 AM
To: ODFW.Commission@state.or.us
Subject: SAVE the BEAVERS! 🐿️

~Christy DuCharme

Roxann B Borisch

From: Suzanne Linford <linfordsuzanne@gmail.com>
Sent: Wednesday, November 11, 2020 8:48 AM
To: ODFW.Commission@state.or.us
Subject: Petition re. Beaver

Categories: Forwarded to Wildlife

Dear Commissioners,

The standards for evaluating beaver harvest are limited to economic impacts on businesses, the status of beaver populations, and the strength of the furbearers supporters both on the commission and as the most powerful influence on ODFW due to their work and generous support of ODFW.

I suggest that some other considerations be added before decisions are made to deny this petition. 1. New scientific evidence has shown the importance of beavers in ecosystem restoration. They play a very important role in many ways, which other public commenters have explained better than I. 2. To date, aside from the sportsmen's communities, ODFW has received little public recognition to date. It is assumed that harvesting animals is the focus of ODFW as demanded by animal harvesters, i.d. hunters and anglers. This has caused expensive litigation and opposition from the general public, who assign a value to wildlife that is independent of their economic value and the minority dominance of those who want to harvest them. For too long, ODFW needs to broaden public support for all the conservation work it does. The conservation work of hunters and anglers also needs to be acknowledged. They are also conservationists, but are marginalized in this role by the traditional conservation community. The creation of the Oregon Conservation and Recreation Commission is a hopeful beginning to developing that support.

However, allowing 165 trappers to continue to take an animal, based on its lack of economic value and endangered status, has an outsized negative impact on public support. There is also the ethical argument that animals have intrinsic value in themselves. This is a belief that a large majority of the public has. A recent Pew poll of Oregonians found that over 80 % of all Oregonians support wildlife. Although it is unknown why they do and if they support beaver trapping was not part of the poll; but it indicates the high value the public sets on wildlife, and therefore the potential for those who "brand" ODFW as being anti wildlife speaks for itself.

Another issue is that of public safety. I live in Bend where trapping along public hiking trails and in riparian habitats is a strong recreation attraction. Yet, every year, traps kill and injure dogs and threaten the safety of adults and children who may trigger a trap on their way to the side of the river (Deschutes).

I also work to educate the public, including elected politicians on the need to support HB 2829 to allow ODFW to expand its sources of funding.

Finally, please consider expanding a ban on trapping in light of the majority support for this, the damage to the "brand" of ODFW, safety, ecological value and the need to create a larger public base of support for ODFW wildlife management.

Thank you for your consideration.

Suzanne Linford
1328 NW Constellation Dr. Bend, OR 97703

Roxann B Borisch

From: Matt Hamilton <deltau257@hotmail.com>
Sent: Wednesday, November 11, 2020 9:01 AM
To: ODFW Commission
Subject: Do not close beaver trapping and hunting on Public land

Please **DO NOT** vote in favor to consider closing beaver trapping and hunting on federally managed public lands. Trapping and hunting are the most valuable wildlife management tools available. Highly regulated and scientifically implemented this is an emotional petition will cause more harm than good by eliminating our most effective management tools. Beavers have been a huge recovery success through regulated hunting and trapping. Please VOTE NO to see this petition go any further.

Thank you,
Concerned Oregon Resident that loves our wildlife and wild places

Matt Hamilton
14080 Airlie Rd
Monmouth, OR 97361

Roxann B Borisch

From: Joni Zimmerman <jonizim@gmail.com>
Sent: Wednesday, November 11, 2020 9:02 AM
To: ODFW.Commission@state.or.us
Subject: Please vote to protect beavers in the Beaver State!!

Good morning –

I understand that you will be voting later this week on whether or not to develop rules to protect beavers from recreational and commercial hunting and trapping on our federal lands. To me this is astounding – I can't even imagine that someone would want to hunt or trap these magnificent animals! Beavers are such cool animals – and then there has been so much research the last several years on their role in restoring devastated environments. I understand that beaver-created and maintained habitat improves water quality, decreases the impacts of floods, and restores natural water flows. These are such critical times – humans need all the help we can get in saving lands we have damaged so badly, and to even contemplate harming these animals is unthinkable.

One of the most joyous times in my life was living next to a beaver pond in SE Alaska in the early 1980's. We got to know our beaver neighbors quite well, and loved watching them through the seasons and their interaction with us and other animals. We would set our Christmas trees out there and they would disappear almost immediately. Pond lily flowers would appear and then be gone in one big gulp! And there was some on-going squabble with the resident blue heron, who would land near the pond and screech at the beaver.

Federal and state agencies, watershed councils, utility companies, conservation groups, and private landowners spend countless hours and millions of dollars every year to restore Oregon's waterways, mimicking the natural behavior of beavers. At the same time, Oregon's Department of Fish and Wildlife permits limitless recreational trapping of beavers and does not even monitor populations. The Department's beaver trapping regulations are outdated and directly undermine the extensive, ongoing restoration of our water resources and efforts to recover imperiled salmon populations.

Please vote for life instead of continued destruction of our environment.

Thank you.

Joni Zimmerman
Newberg, Oregon

Roxann B Borisch

From: Vonda Welty <vwelty@uoregon.edu>
Sent: Wednesday, November 11, 2020 9:07 AM
To: ODFW.Commission@state.or.us
Subject: Beavers

Dear ODFW Commission,

Please

vote in favor of initiating a rulemaking process to increase protections for beavers on our federal lands in Oregon.

Sincerely,
Vonda Welty
Eugene OR 97403

Roxann B Borisch

From: Susan Applegate <susapple54@gmail.com>
Sent: Wednesday, November 11, 2020 9:18 AM
To: ODFW Commission
Subject: Protect our Beaver colonies

My name is Susan Applegate and I live near Yoncalla Oregon, within the Umpqua River drainage alongside Elk Creek.

I am pleading the case before the ODFW that the practice of trapping beaver be abolished.

The important work that beaver do to improve groundwater, produce off channel refugia for salmon fry and pool water to store is too important to dismiss or discard. The work of the beaver are not easily duplicated by people. Beaver work at a pace that does not disturb soils, but enhances soil's ability to absorb water, reducing erosion. Beaver dams are important and many of our streams, like Elk Creek have been eroded to bedrock, warming the temperature and eliminating spawning beds. Beavers' work in the smaller tributaries and in the mountains help to cool water temperatures and prevent erosion into the larger water bodies.

Please stop the practice of beaver trapping. Beavers can be discouraged from dam building in places where ranchers or farmers don't want them by beaver deceivers, but don't try to relocate them and don't trap them. I've seen examples of beavers planting willows along the creek bank when they push a willow branch they've just chewed off into the ground to continue their munching, leave it in the ground after they've finished And leaving it to take root.

Beavers' work helps salmon. Protect them both.

Susan Applegate 4739 Elkhead Rd, Yoncalla, Oregon. 97499
541-391-1285

Sent from my iPad

Roxann B Borisch

From: Carolyn Saiia <saiiacarolyn@gmail.com>
Sent: Wednesday, November 11, 2020 9:30 AM
To: ODFW.Commission@state.or.us
Subject: Beaver hunting

I urge you to end beaver hunting on all lands. It is the right thing to do. Now Do the Right Action-End beaver hunting!!!!

Carolyn M Saiia
Florence Oregon

Roxann B Borisch

From: Marsha Dempsey <nopreach49@gmail.com>
Sent: Wednesday, November 11, 2020 9:37 AM
To: ODFW.Commission@state.or.us
Subject: Protection for the helpless among us

We must protect the animals and birds and fish that call our planet home. Without them, we cannot survive. Continuing to hunt beavers or other animals for no other reason than sport, is to say something very ugly about ourselves as a species to the universe and the Creator who gave us this planet and all its beauty.

Protecting the animals that share our planet is like protecting our children. It is a sacred duty and fundamental to our humanity.

Thank you,
Rev. Marsha Dempsey
Forest Grove, OR

Roxann B Borisch

From: Tori Herbst <toritor@comcast.net>
Sent: Wednesday, November 11, 2020 10:00 AM
To: ODFW.Commission@state.or.us
Subject: Oregon Beavers - Please Approve Petition

Hi there,

As nature's engineers, beavers help improve the quality of water and streams that Oregon's wildlife and communities depend on. The work beavers do helps make our forests healthier and more resilient, paying dividends in times of drought. But beavers are not protected in Oregon at all – and after a season of intense wildfires, these animals are more important than ever.

We can't let a vocal minority of hunters hold Oregon back from protecting the animals who maintain our wild world for the benefit of all. Please stop allowing the hunting and trapping of beavers on federal lands, and protect them instead. Please approve the petition.

Thank you,
Tori Herbst

Roxann B Borisch

From: wally sykes <wally_sykes2000@yahoo.com>
Sent: Wednesday, November 11, 2020 10:13 AM
To: ODFW Commission
Subject: Please accept the beaver petition

Categories: Forwarded to Wildlife

Chair Wahl, Commissioners, Director Melcher:

Oregon is assailed by drought and wildfire as never before and we are unprepared for the consequences. The Petition before you powerfully presents the case for protecting beaver on federally managed public lands in our state as a necessary part of the effort to reduce the effects of fire and enhance the storage of water, protecting wild and human lives and values. The benefits created by beaver overwhelmingly exceed the downsides.

You are choosing today whether or not to accept the petition and begin the rulemaking process. The discussion and public involvement inherent in the process are important. We're all vulnerable to fire and drought. All we value is connected to water and watersheds and all Oregonians deserve the opportunity to participate in the discussion, and the best way to do that is through the rulemaking process.

Former beaver working groups, overseen by the ODFW, have accomplished little, and, having heard the misinformation and unsubstantiated claims by the Department at the June Commission meeting, I don't believe a working group would be worth its salt unless within the rulemaking framework and free of ODFW direction.

I ask that the Commission accept this petition and commence the necessary dialogue between all Oregonians about the importance of beavers to our future.

The future is rife with ecological challenges, but we can get help from our wild friends. To begin with, we can leave some of the job to beaver...

Thank you,

Wally Sykes
Joseph, OR

Roxann B Borisch

From: ronnalynnf@comcast.net
Sent: Wednesday, November 11, 2020 10:25 AM
To: ODFW.Commission@state.or.us
Subject: Protecting Beavers

To the Oregon Fish and Wildlife Commission:

I urge you to vote this Friday, Nov. 13, 2020, in favor of initiating a rule making process to increase protections for beavers on our federal lands in Oregon.

Beaver-created and maintained habitat improves water quality, decreases the impacts of floods, and restores natural water flows. This benefits humans and a wide variety of fish and wildlife – including highly endangered coho salmon. Beavers therefore play an important role in improving Oregon’s water security and minimizing impacts of climate change on human and wild communities.

This benefits humans and a wide variety of fish and wildlife – including highly endangered coho salmon. Beavers therefore play an important role in improving Oregon’s water security and minimizing impacts of climate change on human and wild communities.

Please vote to increase protection for beavers on federal lands in Oregon. If you don't, who will protect them?

Thank you.
Sincerely,

Ronna Lynn Frank
ronnalynnf@comcast.net

Roxann B Borisch

From: Theresa Brady <terriebrady@gmail.com>
Sent: Wednesday, November 11, 2020 10:55 AM
To: ODFW.Commission@state.or.us
Subject: protect beavers

please vote in favor of the rulemaking process to protect beavers on government land



Virus-free. www.avg.com

Roxann B Borisch

From: David Berg <david_berg@comcast.net>
Sent: Wednesday, November 11, 2020 12:12 PM
To: ODFW Commission
Subject: Trapping beavers (NOT!)

ODFW Commission,
We urge you to vote *against* trapping beavers in Oregon.

Beavers are a keystone species on which riparian ecosystems and their resident species depend.

Author Ben Goldfarb says, "By turning free-flowing streams into ponds and wetlands, they create niches for just about every species imaginable – breeding habitat for frogs and salamanders, slow-water refuges for baby trout and salmon, dead trees for woodpeckers and raptors, and ponds for other water-loving mammals such as otters."

Heidi Perryman, founder of *Worth a Dam*, shows that once beavers arrived on a stream segment, the wetlands they created attracted at least twenty other wildlife species that were new or uncommon in the area, including steelhead, mink, and otter – all vital to sustaining the riparian landscape.

Emily Fairfax has demonstrated that streams with beaver ponds are natural firebreaks and are also islands of refuge for wildlife during wildfires.

Among other things ...

- Beaver dams slow stream flow, reducing the impact of downstream flooding.
- Beaver ponds allow sediments and waterborne pollutants, such as nitrogen and heavy metals, to filter downward, preventing their transport downstream.
- Riparian areas with beaver dams better maintain vegetation during periods of drought.
- Juvenile salmon have higher survival rates in streams with beaver ponds.

So much can be said for beavers and their value to the natural systems on which all life depends. Beavers belong in Nature; let's keep them there.

Please ban and otherwise prohibit the taking of beavers.

- David & Judy Berg

David & Judy Berg | 4125 Brae Burn Drive | Eugene, OR | Phone: 541.683.0904

David: Volunteer Consulting Data Management Specialist (Retired) |

The Nature Conservancy | Conserving the lands and waters on which all life depends. |

Bush Heritage Australia | Protecting Australia's unique animals, plants, and their habitats.

Judy: Wildlife Researcher, Author, and Painter | Award-winning **The Otter Spirit** and **Conversation with a Beaver** are available wherever fine books are sold. |

Please also visit my **Art Gallery** ... art to evoke an appreciation of Nature.

The greatest good is served only by preserving and protecting the natural systems on which all life depends, habitats that constitute them, and wildlife that inhabit them.

We share a sacred duty and obligation to protect our natural heritage for wildlife and their future generations.

There is no Second Nature. **WILD LIVES MATTER.**

Roxann B Borisch

From: Lee Saadat <leesaadat7@gmail.com>
Sent: Wednesday, November 11, 2020 12:22 PM
To: ODFW.Commission@state.or.us
Subject: Beaver Protection

Please vote to initiate a rulemaking process to increase protection for beavers on federal lands in Oregon.
Lee Saadat

Roxann B Borisch

From: nancy shinn <nancyshi123nn@gmail.com>
Sent: Wednesday, November 11, 2020 12:53 PM
To: ODFW.Commission@state.or.us
Subject: New Rules for Beavers!

Dear Sirs: As a long time resident of Oregon I urge you to reconsider old rules regarding our friends, the beavers. recreational and commercial hunting and trapping have been a horror to this species since the 1800s!. Given the species incredible ecological contributions, they are a keystone species and offer widely recognized ecological, economic, and social benefits they should not be trapped and killed. Beaver-created and maintained habitat improves water quality, decreases the impacts of floods, and restores natural water flows. This benefits humans and a wide variety of fish and wildlife - including highly endangered coho salmon. Beavers therefore play an important role in improving Oregon's water security and minimizing impacts of climate change on human and wild communities.

Federal and state agencies, watershed councils, utility companies, conservation groups, and private landowners spend countless hours and millions of dollars every year to restore Oregon's waterways, mimicking the natural behavior of beavers. At the same time, Oregon's Department of Fish and Wildlife permits limitless recreational trapping of beavers and does not even monitor populations. The Department's beaver trapping regulations are outdated and directly undermine the extensive, ongoing restoration of our water resources and efforts to recover imperiled salmon populations. Thank you for reconsidering your rules!

Most sincerely, Nancy and George Shinn, 1044 Pirates Court, Coos Bay Oregon 97420 541 08-2560

Roxann B Borisch

From: Rebecca Lexa <rebeccalexapdx@gmail.com>
Sent: Wednesday, November 11, 2020 1:33 PM
To: ODFW.Commission@state.or.us
Subject: Public Comment re: Beavers on Oregon Federal Lands

Good afternoon,

I am writing to urge you to increase protections for beavers on Oregon public lands. Beavers are an integral part of the wetland, riparian and other habitats they are found in, and when they are allowed to flourish they create a trophic cascade of positive changes in the area.

Thank you,

Rebecca Lexa
Portland, OR

Roxann B Borisch

From: Gray Herzberg <gray.herzberg@gmail.com>
Sent: Wednesday, November 11, 2020 1:53 PM
To: ODFW.Commission@state.or.us
Subject: a vote in favor of protections for beavers

ODFW Commissioners (11/11/20),

I think that more protections for beavers in Oregon would be a fantastic way to make strides to ensure our public lands remain viable for a host of economic and social uses. I also think that it would help promote resilience in our Oregon ecosystem generally. As a fisherman and person who enjoys the outdoors, beavers would help sustain fish and wildlife populations, as well as a host of positive externalities. I personally think that conservation of our beavers would actually promote the type of economy that will be sustainable into the future.

Thanks for your considerations, as I urge you to go forward with the rule making process.

Have a happy and healthy 2020 & 2021.

Gray Herzberg
3141 NE Alameda Street
Portland Oregon

Roxann B Borisch

From: Roxane Auer <roxane24@gmail.com>
Sent: Wednesday, November 11, 2020 2:12 PM
To: ODFW.Commission@state.or.us
Subject: Please take action to protect beavers!

Dear Commission members,

Taking action to protect beavers is the same as taking action to protect the entire environment. We have gone so far over the edge away from a sustainable ecosystem in our Oregon forests, please take action to right this wrong. Please vote in favor of initiating a rulemaking process to increase protections for beavers on our federal lands in Oregon.

Beavers are key to helping address Oregon's water security and fish and wildlife habitat needs and provide one key mechanism for helping Oregon address climate change. These benefits will occur at little to no cost to the taxpayers.

I spend a lot of time in the forests around Mt. Hood, it is a vital tourist destination, and any action that improves environmental health, like protecting beavers, will have positive economic impacts on the local population.

Please make the decision that looks towards the future, rather than clinging to failed policies of the past. I will eagerly look to see how you voted. Thank you for your time.

Sincerely,

Roxane Auer

Roxann B Borisch

From: Mia Pisano <miapisano@yahoo.com>
Sent: Wednesday, November 11, 2020 2:42 PM
To: ODFW.Commission@state.or.us
Subject: Oregon Beavers

To the members of the Oregon Fish and Wildlife Commission:

I urge you to vote in favor of initiating a rulemaking process to increase protections for beavers on our federal lands in Oregon.

Beavers are champion protectors of water quality, and they do it for free, but only live beavers can do this work. The desires of a few dozen trappers are vastly outweighed by the needs of everyone for water security.

Sincerely,
Mia Pisano
Portland, OR

Roxann B Borisch

From: Nora Mattek <mattekn@ohsu.edu>
Sent: Wednesday, November 11, 2020 3:10 PM
To: ODFW.Commission@state.or.us
Subject: Stop hunting and trapping of beavers on federal lands

Stop hunting and trapping of beavers on federal lands!

Thank you,
Nora Polk

Roxann B Borisch

From: Mary Baumgardner <maryalicebaum@yahoo.com>
Sent: Wednesday, November 11, 2020 3:15 PM
To: ODFW Commission
Cc: Michael Krochta; Steven Murschel; Kyla Zaret; Suzanne Fouty
Subject: Proposed Beaver Trapping Ban on Federal Lands - Vote 11/13/20

Hello ODFW Commission,

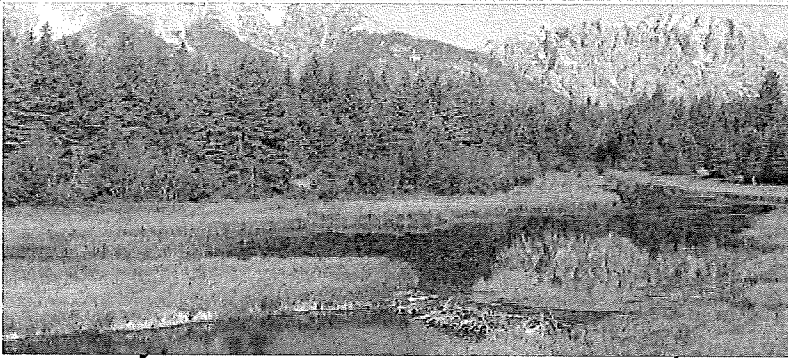
FIRE!!!

Yes, that alarm has reached us all by now. Also obvious, are the dire times ahead for our state and entire western region with respect to the threat of ever-increasing fire impacts. Among the solutions suggested, not many include one obvious ally, staring us in the face: BEAVERS.

Please make the right decision to vote to approve the well-considered and conservative first step of banning the trapping of beavers on Federal Lands in Oregon. Attached please find a synopsis of Dr. Emily Fairfax's research on the fire-suppression and recovery benefits of beavers on the landscape as well as her entertaining presentation.

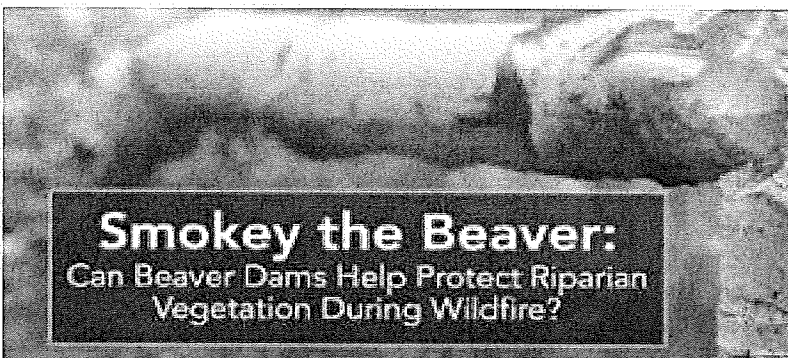
Please watch prior to vote if possible.

[Smokey the Beaver? Beaver Dams and Wildfire | Landsat Science](#)



Landsat Science

[Smokey the Beaver: A Webinar for the U.S. Forest Service by Dr. Emily Fairfax](#)





**Smokey the Beaver: A Webinar for the U.S.
Forest Service by Dr. Emily Fa...**

Beavers represent an important ally in the race to conserve biodiversity and stave off the existential crisis looming in the near future for our fish and wildlife. Please allow them to start the ecosystem services that come naturally to them by ending their needless slaughter for the entertainment of a handful of trapping enthusiasts. This practice is out of date and out of step with the current needs of our state. The state of Oregon and its wild inhabitants will thank you.

Best Regards,

Mary Baumgardner
West Linn City Councilor Elect
West Linn Beaver Ambassadors
Bark's Beaver and Wetlands Restoration Team
Clackamas Climate Action Coalition

Roxann B Borisch

From: ODFW Commission
Subject: FW: Commission Meeting Witness Registration

From: Kelly Larkin
Sent: Wednesday, November 11, 2020 9:33 AM
To: Michelle Tate
Cc: Kelly Larkin
Subject: Re: Commission Meeting Witness Registration

Dear Ms. Tate:

I'm sorry, but I did not intend to register to testify at the November 13, 2020, Fish and Wildlife Commission meeting. I was trying to submit my comments.

My comments and testimony are, as follows:

I vehemently support the petition to permanently close commercial and recreational beaver trapping and hunting on federally-managed public lands. In fact, I support it on state lands, as well. I oppose their destruction and the destruction of their natural habitats.

During the past four years of the Trump chaos that this nation has endured, we citizens — and voters — have seen the Trump administration aggressively attack and role back all kinds of public health, environmental, and wildlife protections — regulations and laws meant to PROTECT our health and the health of our planet and all its inhabitants. This proposed attack on beavers and all attacks on our wildlife and their habitats, on our health, and on our planet must stop now.

Thanks you for receiving my comments.

Sincerely,

Kelly Larkin

Sent from my iPhone

On Nov 10, 2020, at 11:07 AM, Michelle Tate <Michelle.L.Tate@state.or.us> wrote:

Registration Confirmation

Thank you for registering to testify at the November 13, 2020 Fish and Wildlife Commission meeting.

Topic: EXHIBIT E: PETITION TO PERMANENTLY CLOSE COMMERCIAL AND RECREATIONAL BEAVER TRAPPING AND HUNTING ON FEDERALLY MANAGED PUBLIC LANDS

Roxann B Borisch

From: Susan Rankin <srankin@uoregon.edu>
Sent: Wednesday, November 11, 2020 4:36 PM
To: ODFW Commission
Cc: John & Kathleen
Subject: Attention ODFWCommission

I am writing to urge the commission to keep keystone beavers safe. The guest view in the Register Guard, Tuesday, November 10, 2020 by Chuck Erickson was very informative. I learned a great deal about the importance of beavers for the health of our ecosystem. I am shocked that trapping of beavers is permitted in our national forests. Aren't we the beaver state? Please protect this keystone species. Besides trapping in inhumane Thank you for your consideration, Susan M Rankin, PhD Sent from my iPad

Roxann B Borisch

From: Mary Ann Petersen <myduc305@gmail.com>
Sent: Wednesday, November 11, 2020 6:56 PM
To: ODFW Commission
Subject: Attention ODFW Commission (in support of beavers)

Greetings,

I am writing in support of keeping beavers safe. This is in regard to the upcoming hearing this Friday about trapping beavers in our national forests.

I ask that you act in favor of supporting beavers who in turn, support a healthy ecosystem. I am in the midst of researching and writing about beavers for a magazine produced locally, focusing on Oregon's nature, agriculture, and people. I am really impressed with beavers and also in the recent understanding of their benefit to so many other forms of life. Not to mention their wetlands are helpful in reducing damage from wildfires.

Please protect beavers from trapping.

Kind regards,
Mary Ann Petersen

Roxann B Borisch

From: Paul Kuck <pablokuck@hotmail.com>
Sent: Wednesday, November 11, 2020 7:15 PM
To: ODFW.Commission@state.or.us
Subject: Protect the Beavers!!!

You know what I mean.

Roxann B Borisch

From: sking360@aol.com
Sent: Wednesday, November 11, 2020 9:08 PM
To: ODFW.Commission@state.or.us
Subject: Beaver protection

Dear Commissioners:

I am writing to say "Please protect Oregon's beaver population on federal land !". They are a native and important species, provide positive ecological assistance, and on a lighter note they are providers to us humans of a good work ethic. How can we not do right by them as they , in turn, assist us. Go Beavers!!!

Thank you for your time and consideration, Sandra King

Roxann B Borisch

From: Suzanne Fouty <suzannefouty2004@gmail.com>
Sent: Wednesday, November 11, 2020 9:39 PM
To: ODFW Commission
Cc: Suzanne Fouty
Subject: Recent articles in support of Exhibit E: petition to initiate rulemaking to amend OAR 635-050-0070
Attachments: nwtreatytribes.org-Beaver program expands increasing habitat resilience to climate change.pdf; Passmore_2019_Landscape with Beavers.pdf
Categories: Forwarded to Wildlife

Dear Commissioners --

Attached are two articles that are valuable additions to the public record as you consider our Petition to Initiate Rulemaking to Amend OAR 635-050-0070 and set Oregon on a path of future water security and improved habitat. I have included their links as well as their pdfs. The photos in **Landscape with Beavers** are worth seeing at the larger scale as they tell the water and habitat story visually so well.

Article 1 is titled: **Beaver program expands, increasing habitat resilience to climate change.** The source of the article is <https://nwtreatytribes.org/> and comes to us from Washington State.

Article 2 is titled: **Landscape with Beavers.** The source is Stacy Passmore, a landscape designer at Civitas in Denver, Colorado, and a Charles Eliot Traveling Fellow at the Harvard University Graduate School of Design.

https://placesjournal.org/article/landscape-with-beavers/?gclid=Cj0KCQiAhZT9BRDmARIsAN2E-J1jwSgzUGIclzEzcBwK0M3Yuwyer2wY-ZduHWwgU4deTonkSF4bSFiaAk-fEALw_wcB&cn-reloaded=1&cn-reloaded=1

Thank you for including them as part of the public record for the November 13, 2020 meeting on Exhibit E: Petition to Initiate Rulemaking to Amend OAR 635-050-0070

Sincerely,

Suzanne Fouty, Ph.D.
Petitioner and Hydrologist

Beaver program expands, increasing habitat resilience to climate change

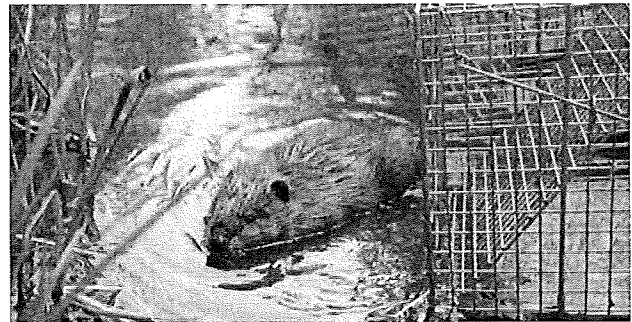
nwtreatytribes.org/beaver-program-expands-increasing-habitat-resilience-to-climate-change

November 11, 2020

Tulalip wildlife staff and volunteers from Beavers Northwest lined up five cages in a Skykomish mountain stream in September, counting down to a synchronous opening of the gates.

From the cages, six beavers – a breeding pair, three kits and a subadult – took a moment to get their bearings, then scurried off in all directions, including one that took a wrong turn onto the streambank. The last beaver waddled around the cages before swimming over the wading boots of its captors and making its way to freedom.

The beavers were the latest participants in Tulalip's program to relocate beavers from places where they interfere with human activity to watersheds where their industriousness can be appreciated.



A beaver finds its way after being relocated in the Skykomish watershed.

Photo: K. Neumeyer

In the well-populated lowlands, beaver dams cause expensive flooding on private property. In the mountains, on the other hand, beaver activity has the potential to increase the habitat's resilience to climate change, according to a 2019 doctoral dissertation by Ben Dittbrenner at the University of Washington.

Dittbrenner, the co-founder of Beavers Northwest, partnered with the Tulalip Tribes in 2014 to develop the relocation program. His research found that beaver activity can lower water temperatures and increase summer water availability by up to 20 percent in some Pacific Northwest watersheds where salmon survival is threatened by the effects of climate change.

"It's about so much more than increasing surface water," said Tulalip wildlife biologist Molly Alves.

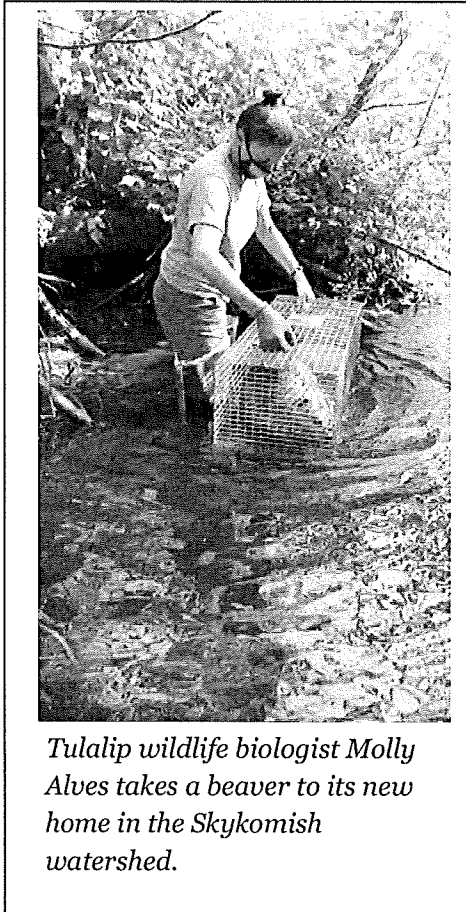
Despite the water storage possibilities, wildlife biologists make every effort to allow the animals to remain in familiar territory.

"We don't want to relocate beavers just because they can benefit habitat, even when they're

considered nuisance animals,” Alves said. “It’s our last resort. The first thing we do is an assessment to make sure it’s really the beavers that are causing the problem.”

The next step is to try to find a solution, such as installing devices that prevent beaver activity from flooding property. In the past, when all else failed, the only option was lethal removal.

“We get a lot of calls about problem beaver, but now people are willing to wait a few months until we’re able to relocate them, instead of just wanting them killed,” Alves said.



Tulalip wildlife biologist Molly Alves takes a beaver to its new home in the Skykomish watershed.

Tulalip’s wildlife department has relocated more than 200 beavers since the program began. At the time, only tribal entities could legally relocate the animals west of the Cascade Mountains. The law was changed in 2017, and now the state Department of Fish and Wildlife is running its own pilot project that issues relocation permits to selected volunteers.

A week after the six beavers were released in the Skykomish watershed, Tulalip Chairwoman Teri Gobin signed an agreement with the Mount Baker- Snoqualmie National Forest to expand the tribes’ program to the Stillaguamish watershed.

“Tulalip has been working collaboratively with the Mount Baker-Snoqualmie National Forest to steward our ancestral lands for quite a few years,” Gobin said. “The beaver reintroduction effort is our first project under the Tribal Forest Protection Act.”

In addition to expanding their range to include the Snoqualmie and Stillaguamish watersheds, Tulalip has worked with the Cowlitz Tribe and South Sound

Beaver Recovery, which is coordinating with the Puyallup Tribe, to set up beaver relocation programs in other regions. ♦

For more information, contact:

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Landscape with Beavers

In the American West, beavers are gaining a reputation as environmental engineers who can help restore water systems — and challenge their human neighbors to think differently about land use.

STACY PASSMORE

JULY 2019



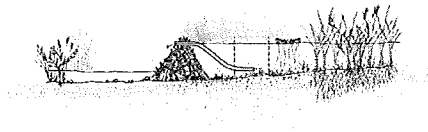
David Trew's farm, Mora, New Mexico. [Stacy Passmore]

The hay fields in summer were lush and green, and heavy rains had broken the beaver dams on David Trew's farm. When I called to get directions, he tried to convince me not to come. "Not sure if you'd still be interested," he said. But of course I was; change was the whole point. Trew's hundred acres lay along the Mora River, about an hour's drive over the mountains from Taos, New Mexico, in an isolated valley settled by Spanish colonial farmers before the U.S. public land survey. The long, thin parcels are stacked perpendicular to the river, oblivious to the national grid. Mora was a pocket of resistance in the Mexican-American War and, a century and a half later, the first U.S. county to ban oil and gas operations, starting a nationwide movement.¹ They do things differently here.

I was beginning a road trip through the Mountain West, studying the return of the North American beaver, which has lately gained something of a cult reputation as an environmental engineer.² I had heard stories about humans and beavers working together to restore wetlands and river systems, and I wanted to see for myself. That might sound weird — *working together* — but as a landscape designer you have to be open to unusual collaborations.³ If farmers and ranchers were turning into "beaver believers," I could respect that.

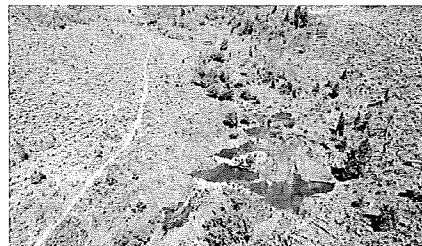
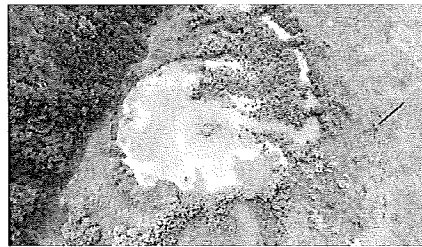
I drove past a small Catholic church, down a dirt road, across the river shrouded by coyote willows, to reach the farm that Trew manages. A thin irrigation ditch had overflowed, inundating the hay fields. Agriculture is complicated in Mora. The valley gets about 22 annual inches of rain and snow, more than twice the state average, but it falls unevenly. Between the spring snowmelt and the late-summer monsoons, there are dry spells, and farmers draw water from the river through community-managed acequias, an intricate network of historic canals.

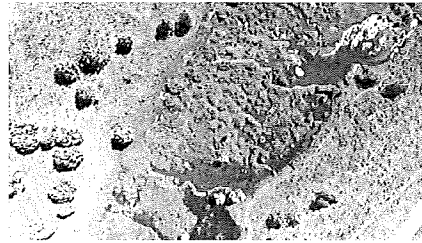
Growing up in the parched Texas Panhandle, Trew had helped his family experiment with water harvesting techniques that produced eight new live springs on their ranch.⁴ So when beavers moved to his part of Mora Valley, he decided he would leave their dams undisturbed and observe the impact on the land. In that first season, the river held more water late into the summer and fall, and groundwater levels rose. High pressure drew water upslope to seeps and springs that had been dry for years. That gave Trew the idea of harnessing the beavers' activity to bring more water to the farm. To keep the dams from getting out of hand and flooding his fields, he installed a pond leveling system known as the "beaver deceiver." Invented by wildlife conservationist Skip Lisle, it involves a caged pipe placed upstream of the beaver dam, so that water rising above a certain level flows into the pipe to be released downstream.⁵



Concept sketch of a "beaver deceiver," a flow device to limit pond depth. [Stacy Passmore]

Left alone, beavers modify the environment more extensively than pretty much any other animal — except humans — and they fit their designs to the site context. Sometimes they build a single dam and maintain it for years. Elsewhere they create dozens of structures, shaping a watery world of ponds, shallow wetlands, and meadows. They eat the leaves, buds, and inner bark of trees, preferring soft woods — aspen, poplar, cottonwood, willow, alder, birch, maple, cherry — though they are highly adaptable and will use other species, too. And, of course, they fell trees and bring the logs and cuttings back to their home pond to build dams and lodges, using rocks to stabilize the bottom and sediment to strengthen the walls. Beaver dams can be as large as ten feet tall and 1,500 feet long, but in the small tributary streams where I did my field research, they were typically ten to 30 feet long. I saw deep, well-established ponds up to an acre in size, usually with a lodge in the middle.





Beaver activity on Beaver Creek, Colorado;
Spawn Creek, Utah; and Rock Creek, Utah.
[Stacy Passmore]

Ahead of my trip to the Mora Valley, a monsoon had caused flooding that breached the two main dams on Trew's farm. But while the failure of a beaver dam is violent and destructive, it is part of a cycle that makes hydrologic systems more resilient. The sudden rush of water produces wider, braided streambeds and meanders, and it renews the meadows with sediment and nutrients. After checking out the broken dams, Trew and I walked a half mile upstream to see the beavers' reconstruction project, where they were building a series of weirs to slow the current so they could build a new main dam. We counted about ten of these smaller structures, at intervals of 50 to 100 feet along the river, and we saw young willow shoots growing in the hay field, twenty feet from the bank, indicating that the groundwater had expanded to effectively double the river's width.

Later, on the walk back to my car, we passed one of the 17th-century acequias, and Trew explained the complexity of settlement in the valley. If the beavers are new here — or new again — so are many of the farmers. Mora County has some of the state's least expensive irrigated cropland, and when Trew arrived in 2007 it was rapidly being developed; the number of farms and ranches had grown by 44 percent in five years.⁶ The gravity-fed acequias create a shallow wetland network across the valley — a novel ecosystem in its own right — but the open ditches are less efficient than pipes and culverts, and in the current climate there is not enough water to go around.⁷

With the river at their front door, Trew has encouraged his neighbors to lessen their reliance on the acequias by using natural surface and groundwater flows. He sells organic hay at a premium as specialty feed, and he talks up the economic benefits of managing the land holistically. But not everyone has come around to his point of view. Some of his neighbors see the beavers as pests and say the ponds invite mosquitos and floods. Trew wondered whether the destruction of the dams on his farm might have been helped along by a vandal with a crowbar.

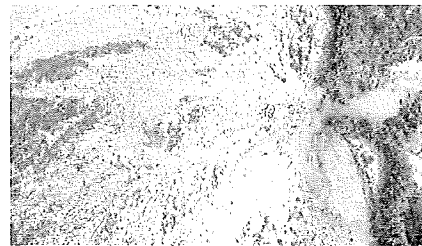
As I left the farm, I thought about the how the hard lines of the acequias and the braided, shifting stream channels offered a contrast between two ways of thinking about a landscape over time. Destruction, abandonment, and renewal are so important to the beavers' cycle, and to the way they build and inhabit space, which is contrary to human values like linearity and constancy. Adaptations like Lisle's pond leveler have helped the two species live side by side, but if people and beavers are truly going to work together to restore water systems in the Mountain West, there will need to be a greater reconciliation.



At a restoration site on San Antonio Creek, New Mexico, fences divide ranchland from protected beaver habitat. [Stacy Passmore]

Once hunted nearly to extinction, North American beavers have recovered to a population of about 10 to 15 million. That sounds impressive, until you realize that they were once ten times as numerous. Before the colonial fur trade, beavers outnumbered humans and played nearly as big a role in shaping the environment.⁸ Still: imagine how many millions of beaver dams are out there right now, occupied or abandoned, on the back acreage of untended fields or in steep, hidden valleys. Subversive animals are rewriting the landscape, changing its topography, without hardly anybody registering the change.

There is no map of beaver habitat. Many people I talked to on my tour across the dry Colorado Plateau were surprised to learn there were any wetlands around at all. I called ecologists and state land managers to identify potential beaver building sites, and I pored over aerial images looking for clues. Heading north on Highway 84, through a national forest named after the fur trapper Kit Carson, I pulled over to check out a beaver lodge I had spotted on Google Earth along Canjilon Creek. It was a bust. The lodge had collapsed, probably months ago, and the pond was a puzzle of cracked mud and sand.

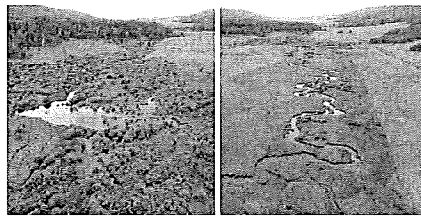


Abandoned beaver lodge, Canjilon Creek, New Mexico. [Stacy Passmore]

I camped that night among the magnificent mesas at Georgia O'Keefe's Ghost Ranch, listening to a thunderstorm and thinking about flash floods.⁹ Collectively, beavers may have a large impact on the land, but individually their efforts are easily erased. Before we compare their works to those of landscape designers or engineers, we have to acknowledge the differences in scale. Starting around the turn of the 20th century, the hydrology of the American West was dramatically altered by the Bureau of Reclamation and the Army Corps of Engineers. How did O'Keefe feel when the Army Corps diverted a river and flooded 5,000 acres to create the Abiquiu dam and reservoir near her ranch? Built in 1959, for hydroelectricity, water supply storage, and flood control, the reservoir was the result of a

flawed technocratic imagination; it has never been fuller than 30 percent capacity, and lately that figure has been closer to five.¹⁰

More recently, designers have proposed (and sometimes built) site-specific landscape infrastructures, adopting a “living systems” approach that embraces nature’s dynamic fluctuations, incorporates living materials, and even employs other species as agents of change.¹¹ Meanwhile, land managers coping with drought and climate change have sought ways to retain local water efficiently and cheaply. Here beavers make their star appearance. Across North America and Europe, public agencies and private actors have reintroduced beavers through “re-wilding” initiatives. In California and Oregon, beavers are enhancing wetlands that are critical breeding habitat for salmonids, amphibians, and waterfowl. In Nevada, Utah, and New Mexico, environmental groups have partnered with ranchers and farmers to encourage beaver activity on small streams. Watershed advocates in California are leading a campaign to have beavers removed from the state’s non-native species list, so that they can be managed as a keystone species rather than a nuisance. And federal policy is shifting, too. The U.S. Fish and Wildlife Service sees beavers as “partners in restoration,” and the Forest Service has supported efforts like the Methow Beaver Project, which mitigates water shortages in North Central Washington. Since 2017, the USDA Natural Resource Conservation Service has funded beaver initiatives through its Aquatic Restoration Program.¹²

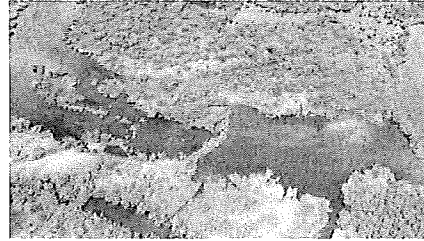


Two sections of Sevenmile Creek, Utah — where beavers have been active (left) and where heavy grazing is allowed (right). [Stacy Passmore]

Ecologist Glynnis Hood, at the University of Alberta, set the stage for much of this work in her 2011 cri de coeur, *The Beaver Manifesto*. “We drain a landscape; beavers build a dam and bring the water back,” she wrote. “There is something in that persistent drive to sustain water on the landscape that is a clue for our own survival as a species.”¹³ In a way, beavers are the perfect companions for a D.I.Y. generation of design-build enthusiasts. “No other species do what beavers do, except humans,” Hood told me. “They are extremely adaptive.” When I mentioned that I was surprised to see beavers making sagebrush dams in Utah, she noted they have been known to use PVC pipes, rocks, and even beaver skulls. They are an urban species, too, taking up residence not just in pastoral suburbs but in cities like Vancouver, Calgary, Pittsburgh, and New York City. In Berlin, officials built a floating river platform to provide a “rest stop” for beavers swimming through an area where the embankments are completely hardscaped.¹⁴

Hood helped me see that restoring beaver habitat is not just an ecological challenge but a social one. When beavers modify the environment through their constructions, the effects are felt downstream, outside wetlands and other conservation areas.¹⁵ How are water

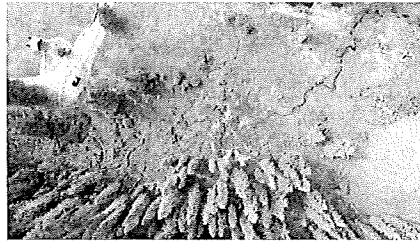
rights affected by a beaver dam? How is risk managed? These are social and political questions. In fact, when the Scottish government started a beaver reintroduction program, it hired sociologists to work alongside ecologists.¹⁶ People complain that beavers are destructive, they're unpredictable, they cause flooding. These things are all true. Living with such a willful species requires careful negotiation. Humans have to recognize the ecological benefits beavers bring, and be willing to give up some control.



Beaver activity at a former mining site on the Animas River, Colorado. [Stacy Passmore]

Continuing my field research, I met Dr. Rory Cowie, a hydrologist who once held the position of “Town Beaver Monitor” in Telluride, Colorado. The community was so proud of its beaver pond (and yet so eager to build housing) that they hired Cowie to install flow devices so they could keep the pond from flooding million-dollar real estate along the San Miguel River. Cowie is now a research director at the Mountain Studies Institute, and he works with the U.S. Environmental Protection Agency to remediate highly polluted mining sites in Southwestern Colorado. He took me to see contaminated wetlands along the Animas River, where human access has been restricted since the last mine closed in 1991. Left alone for three decades, beavers have created extraordinary pond systems, filling entire valleys with water from side to side. Cowie believes those wetlands could help remediate heavy metals and other mining waste without fuel-intensive processing plants, and he's trying to convince the EPA to back a study. As we watched a moose wade across the saturated valley floor, Cowie noted that beavers rarely get credit for creating the habitat that has made Colorado's public lands a magnet for tourism. Everyone sees the moose, he said, but no one sees the pond, or thinks about how it got there.

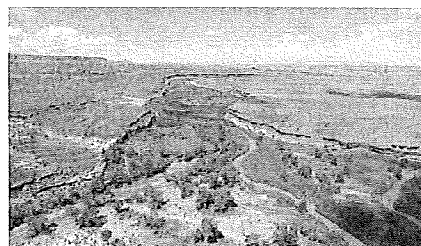
Beavers live where they are allowed: at ecological restoration sites, behind game fences that keep out grazers like cattle and elk, or on inaccessible land with low value to humans. Visiting these places, I began to understand our collective image of a stream — that thin blue line on maps — as a cultural construction that emerged after the fur-trade era. It is so different from the streams where beavers live: wide and sinuous, with irregular emergent zones. As European settlers moved west in the 1800s, the beavers were already mostly gone, their swampy mazes dried up. Homesteading pioneers found narrow, fast-moving streams without ponding or marshes, and they went on to build irrigation ditches, dams, reservoirs, farms, cities, and open grazing lands, which have completely transformed riparian systems. But it was the removal of beavers that turned those streams into lines in the first place.



Beaver activity on Rio Cebolla, New Mexico.
[Stacy Passmore]

A week later, I was bumping along a washboard road through Utah's semi-arid canyonlands toward the Moonshine Wash research site on the San Rafael River. From a distance the river seemed a lush oasis, a green ribbon fringed by willow and cottonwood, winding between brown and red dunes. But up close the view was bleak, dominated by dead tamarisk bushes killed by beetles the state had released to limit the spread of the invasive plant. With the tamarisk under control, the state uses this stretch of river to test watershed restoration practices, in partnership with the federal Bureau of Land Management and Utah State University.

One of the researchers on that project is Wally Macfarlane, an associate in Dr. Joe Wheaton's Ecogeomorphology and Topographic Analysis Laboratory at Utah State. They've taken a literal approach to the prospect of animal collaboration, building "beaver dam analogs," or BDAs — post-and-wicker-weave dams that mimic the function of natural beaver dams — in order to test the effect on stream meandering and vegetation. In some cases, they've managed to attract local beavers to adopt these BDAs, or to build natural dams nearby. In other cases, they've relocated beavers from elsewhere to repopulate a watershed. Macfarlane said the goal is to design restoration projects that are process-oriented and self-sustaining, and ultimately maintained by the beavers themselves. He claims their methods could be used to revive degraded wetlands and streams at a tenth the expense of conventional restoration, which costs an average of \$130,000 per mile.¹⁷



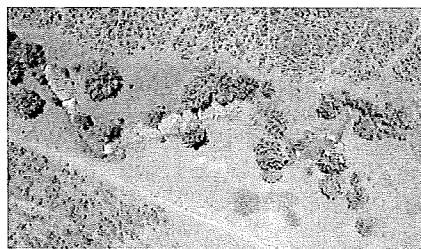
Research site on the San Rafael River, Utah.
[Stacy Passmore]

Macfarlane said that when he leads restoration workshops for landowners, he asks them first to draw a river. They draw the same straight blue line, and they are surprised when he shows them photos of a more complex, multichannel system. Beavers drag logs through streams and ponds, creating complex textures in the land surface. The water pressure behind dams causes micro-scale erosion, generating channels and ridges of different

depths. All that mixing of materials and variability in environmental conditions creates niches for various animals and plants to get established, which enhances biodiversity and makes the system resilient to seasonal or climatic shifts. The channeled floors also improve groundwater recharge and retain sediment that would otherwise wash away. Over months and years, beavers intentionally manipulate the topography in ways that produce a richer food supply and source of building materials. In this sense, they are not just architects or engineers, but also farmers.

Macfarlane and I had talked by phone, and I thought I'd be alone at Moonshine Wash. But as I was standing at the rim, trying to figure out how to get down to the stream 40 feet below, I met a team of research ecologists out for the day to conduct plant surveys. I introduced myself to Justin Dolling of the Utah Division of Wildlife Resources, who pointed out the eight locations where beaver dam analogs were installed along the river. At each spot, 20 to 30 wooden posts were set in an arc from bank to bank, and branches were woven between them. Beavers on the San Rafael don't typically build dams, Dolling said, because of the "flashy" nature of the landscape —its susceptibility to flash floods — and because of the ease of burrowing into the sandy banks. But researchers believe the BDAs could play a valuable role in stream restoration. The idea is that as sticks and dead grass build up along the posts during high water or flash floods, the water is forced around the side, eroding the steep and incised channel edge, and producing more varied channels of different depths for the water to flow through. This, in turn, enhances plant biodiversity and habitat for fish, insects, amphibians, and birds.¹⁸

Once a successful wetland is established in the shallow, slow-moving water, it can expand up or down stream. Researchers can track those expansions and modify their dam-building techniques, as they observe and learn from beavers. Macfarlane said his team was recently inspired by beavers to start building dams *without* posts, by weaving wood with mud and clay. This works especially well in smaller streams with a lower gradient. They found that juniper is one of the best plants to use for this type of construction. It's flexible, and the needles create a textured web for holding mud, and it can stay green for months in the water without rotting. It turns out that beavers are teachers, too.



Beaver dam analogs (BDAs) installed on Temple Fork, Utah. [Stacy Passmore]



Stapleton Redevelopment on Westerley Creek, Colorado, which includes BDAs and beaver deceivers. [Stacy Passmore]

Surprisingly, Macfarlane's team does most of its restoration work with private landowners. While almost half the land in the 11 western states is federally owned and managed, about 70 percent of riparian land is privately held. Farmers and ranchers along designated waterways can get federal grants for stream restoration projects, and the 2018 U.S. Farm Bill added funding for low-tech methods like BDAs. Jeremy Maestas, an ecologist with the USDA Natural Resource Conservation Service, said that since the bill passed, his office has seen more inquiries from ranchers eager to find low-cost ways to keep their pastures green. Grants offset 50 to 75 percent of the capital cost of building these systems, and the agency also provides a design manual and technical assistance.¹⁹

Beavers can also play a role in managing wildfire risk, according to Macfarlane. When Idaho's Baugh Creek watershed burned in 2018, Wheaton's lab joined a group of state, federal, and private partners to expand a previously planned restoration project. Surveying the area with drones, they found that the fire spared parts of the creek where beavers were active. Now they hope to recruit more beavers to accelerate the land's recovery. In one week last fall, they installed 139 BDAs and "Post Assisted Log Structures" over 5.5 miles of stream, to stay ahead of snowfall and spring runoff. The BDAs should help retain water and sediment and minimize the loss of nutrient-rich material.²⁰

On a tip from MacFarlane, I ended my road trip at a Walmart parking lot in Logan, Utah, where a family of beavers lives between curbs and culverts, in the heart of the Cache Valley, named after the fur caches of 18th-century trappers. When Walmart built the store in 2006, it agreed to maintain existing wetlands without realizing they were ideal beaver habitat. At first the company tried to remove the beavers, but the animals kept returning, and with all the media coverage the company decided to accommodate them. Just past the edge of the parking lot, obscured by a dense stand of cattails, willows, and cottonwoods, the beavers and Utah State researchers have collaborated to build a rich infrastructure, including a lodge and pond, as well as culverts and a flow device to keep the water level stable. Perhaps this is the ultimate sign of the beaver revival, that they've adapted to living at the center of corporate America.²¹

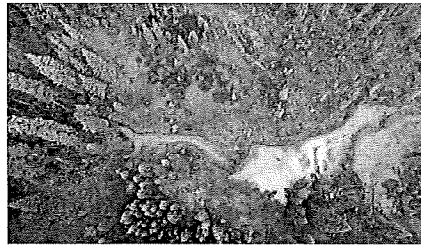


Pond and beaver deceiver at a Walmart store in Logan, Utah. [Stacy Passmore]

And we're all adapting with them. Brett Milligan has framed climate change as "landscape migration," or the "accelerated reshuffling of just about everything." Environmental conditions are changing faster than any of us can comprehend. As Milligan observes, "This is the landscape medium in which we will design."²² Beavers can help us make sense of that reality. They design for change, in the most practical sense, and they try to slow things down, quite literally. ("Beavers go crazy at the sound of running water," Cowie told me. Their instincts drive them to stop it any way they can.) As beavers are "reintroduced" to more areas, we should remember that we cannot restore historic conditions. We must conceptualize a messier future for landscape architecture, accepting new ecological relationships between plants, animals, humans, and infrastructure.²³

Beavers have specialized knowledge, not only about water and its storage, but also about how to adapt and thrive in degraded environments, and how to nurture habitat for fellow species. Could the beaver's low-tech, idiosyncratic building techniques make a comeback in an era dominated by parametric algorithms and modular design systems?²⁴ The landscape journal *LA+* recently invited speculative design proposals reimagining a post-apocalyptic Central Park. Honorable mention went to OPSYS/Landscape Infrastructure Lab, which proposed to "decolonize Manahatta" by giving the park over to beavers. The animals' work is "anti-parametric," the designers wrote, "and more than anything exhibits the impact of time as a repetitive cycle on landscapes."²⁵

After spending some time at remote restoration sites, it's not hard to imagine that such proposals will eventually move from the pages of design magazines to the realm of built projects — or anti-projects. Can we imagine tearing down walls and fences to live more collaboratively with other species, to let them be active landscape agents? Can we accept their measures of success, which differ from ours? Will we be able to predict and anticipate their activities, or be comfortable not doing so? How will we deal with uncertainty and destruction? Would I allow beavers to live in my own backyard?



Beaver activity and mine tailings on Howard Fork in the Ophir Valley, Colorado. [Stacy Passmore]

In my field research, I shifted constantly between scales and technologies. I used Google Maps to pin beaver sites to road networks, mountain ranges, and drainages; and I hiked with a sketchbook, camera, and aerial drone. I recalled the words of Swiss landscape architect Gunther Vogt: "The focus that alternates between far and near, that positions the details of the life cycle of the autumn crocus in a larger context, also discerns patterns in a landscape that remain hidden from the superficial gaze conditioned by personal and cultural habits of seeing and thinking."²⁵

Standing in the Lawn & Garden section of the Walmart lot, near stacks of fertilizer and gallon jugs of Roundup, I brought my drone back to Earth and packed it away. I had covered 1,800 miles in 16 days, and I'd seen beaver designs that were as inventive and ingenious as great works of landscape architecture. From the dry mountains of New Mexico, to the western slope of the Colorado Rockies, to the red sandstone and sagebrush hills of Utah, I'd witnessed dramatic landscape changes in real time. Soon I would return to my normal life, family. On the drive to the airport, I thought about how the emergence of animal agency could invert the story of the American West. We need to create a new legend of interspecies cooperation, and end the pattern of dominance and subjugation.



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AUTHOR'S NOTE

This research was supported by the 2017 Penny White Project Fund from the Harvard University Graduate School of Design.

NOTES

1. Elizabeth Zach, "The Mora River Valley Faces a New Battle," *The New York Times*, March 5, 2015.



2. Beavers' reputation has been boosted especially by environmental journalist Ben Goldfarb's *Eager: The Surprising, Secret Life of Beavers and Why They Matter* (Chelsea Green, 2018). He profiles the "Beaver Believer" movement, consisting of "scientists, land managers, farmers and ranchers — really anyone — who believes that restoring these incredible little ecosystem engineers can help us deal with all kinds of environmental problems." See Goldfarb's interviews with Adam Wernick, "'Beaver Believers' say dam-building creatures can make the American West lush again," *Public Radio International*, September 22, 2018; and Simon Worrall, "Beavers—Once Nearly Extinct—Could Help Fight Climate Change," *National Geographic*, August 24, 2018; as well as an excerpt from the book, "In 'Eager,' Ben Goldfarb Champions the Beavers," *Outside*, July 18, 2018. Goldfarb and I visited some of the same sites, although I did not have the benefit of reading his book before my field research in the summer of 2017. I was more directly inspired by Alice Outwater, *Water: A Natural History* (Basic, 1997); Dietland Muller-Schwarze, *The Beaver: Its Life and Impact*, 2nd Ed. (Comstock, 2011); and Glynnis Hood, *The Beaver Manifesto* (Rocky Mountain Books, 2011). These books document the recovery of the world's two beaver species — the North American beaver, found from Mexico to Yukon, and the Eurasian beaver, found from the United Kingdom to Mongolia. Hood's work is based on years of close observation in Canadian parks, and she shows the beaver as a sometime hero in the unfolding story of water shortage and climate

- change, though that heroic relationship is not without its challenges. She told me she receives daily calls from people asking where they can get beavers, or how they get rid of them; the call volume is the same on both sides. ↩
3. Landscape architect Rosetta Elkin, building on the philosophy of Isabel Stegner, proposes that we begin “working with” plants, in Rosetta S. Elkin, “Plant Life: ‘The Practice of Working Together,’” *New Geographies 09: POSTHUMAN*, March 2018. ↩
 4. David Trew gave me a copy of an undated, self-published booklet published by his parents: Delbert and Ruth Trew, *Ranch Land Rainwater Harvesting, Conducted on The Trew Ranch in the Panhandle of Texas*. ↩
 5. Lisle started experimenting with these flow devices on timber lands in Northeastern forests, where beavers had a tendency to build dams in culverts, which would wash out the dirt logging roads. ↩
 6. State of New Mexico and U.S. Department of Agriculture, National Agricultural Statistics Service, *New Mexico Agricultural Statistics, 2017 Annual Bulletin*. [PDF] ↩
 7. Robert Neuwirth, “Centuries-Old Irrigation System Shows How to Manage Scarce Water,” *National Geographic*, May 17, 2019. ↩
 8. Müller-Schwarze, 97–98. ↩
 9. The huge flood that damaged Ghost Ranch in 2015 would have also wiped out any beaver dams in Canjilon Creek. ↩
 10. See the U.S. Bureau on Land Reclamation website, “Abiquiu Dam and Reservoir,” which includes a link to [historic data for the dam’s water storage levels](#). ↩
 11. Examples of these strategies are described in Liat Margolis and Alexander Robinson, *Living Systems, Innovative Materials and Technologies for Landscape Architecture* (Birkhäuser Architecture, 2007). A growing but small number of landscape architects are currently designing projects specifically for wildlife. These projects are typically multilayered, account for human needs, and are often focused on environmental education or knowledge production as well as ecological benefits. See for, example, SCAPE studio’s “Oyster-tecture” proposed for the New York Harbor and now under construction as “Living Breakwaters” on the South Shore of Staten Island. Wildlife crossings are also rising in prominence, as transportation planners look for ways to help migratory species cross highway corridors. See Laura Tepper, “Road Ecology: Wildlife Habitat and Highway Design,” *Places Journal*, <https://doi.org/10.22269/110922>. More generally, there is increased awareness about animals’ critical role in landscape conservation, e.g. the importance of bison grazing in sustaining tallgrass prairie and other grasslands. ↩
 12. Private organizations advocating for beaver restoration include Audubon Society, Grand Canyon Trust, The Nature Conservancy, The Sierra Club, Sonoran Institute, Wild about Utah, The Water Institute at the Occidental Arts and Ecology Center, the National Climate Change and Wildlife Science Center, American Rivers, and many more. Dr. Joe Wheaton’s research lab at Utah State University has developed a Beaver Restoration Assessment Tool to help land managers “assess the potential for beaver as a stream conversation and restoration agent over large regions and watersheds.” For a particularly useful overview of current practices at federal agencies, see Michael Pollock, et al., Eds., *The Beaver Restoration Guidebook: Working with Beaver to Restore Streams, Wetlands, and Floodplains*, Version 2.01, U.S. Fish and Wildlife Service, Portland, Oregon [PDF]. For more detail on projects mentioned in this paragraph, see Chistopher W. Lanman, et al., “The Historical Range of Beaver (*Castor canadensis*) in coastal California: An Updated Review of the Evidence,” *California Fish and Game* 99(4), 193–221; Occidental Arts and Ecology Center, “Bring Back the Beaver Campaign”; and Cathy Dowd, “Working with Beavers to Restore

- Watersheds," U.S. Forest Service, July 28, 2015. See also Jim Robbins, "Reversing Course on Beavers," *The New York Times*, October 27, 2014. ↩
13. Hood, 143-44. ↩
14. Andrea Crossan, "Vancouver's Former Olympic Village Is Now Home to Urban Beavers," *Public Radio International*, June 3, 2016; City of Calgary website, "Beavers"; John Jayes, "Urban Beavers Making Home in Pittsburgh," *Pittsburgh Post-Gazette*, April 18, 2018; Nick Pace, "Beavers Return to Manhattan after near 300-Year Absence," New York Restoration Project, n.d.; Christopher Lawton, "City Fashions Rest Stop for Weary Beavers," *Spiegel Online*, December 3, 2009. ↩
15. Consider James Corner's definition of the "site" as "a multiplicitous and complex affair, comprising a potentially boundless field of phenomena, some palpable and some imaginary." James Corner, "The Agency of Mapping: Speculation, Critique and Invention," in *Mappings*, Ed. Denis Cosgrove (Reakton Books, 1999), 214-52. ↩
16. See the website of the Scottish Beaver Trial. ↩
17. For an example of how stream restoration costs are estimated, see this U.S. Forest Service report on the Wind River watershed. The EPA estimates that 46 percent of U.S. rivers and streams are degraded and in poor condition based. U.S. Environmental Protection Agency, *National Water Quality Inventory*, August 2017 [PDF] ↩
18. For more on the benefits of beaver dam analogs, see Goldfarb, cited above, and Nicolaas Bouwes, et al., "Ecosystem Experiment Reveals Benefits of Natural and Simulated Beaver Dams to a Threatened Population of Steelhead (*Oncorhynchus mykiss*)," *Scientific Reports* 6:28581 (2016), <https://doi.org/10.1038/srep28581>. ↩
19. Joseph Wheaton, Adrea Wheaton, Jeremy Maestas, Stephen Bennett, Nick Bouwes, Scott Shahverdian, Reid Camp, Chris Jordan, William Macfarlane, Elijah Portugal, and Nick Weber, "Low-Tech Process-Based Restoration of Riverscapes: Pocket Field Guide," technical report (2019), <https://doi.org/10.13140/RG.2.2.28222.13123/1>. ↩
20. Post Assisted Log Structures are temporary constructions that mimic natural collections of woody debris. They are quick to build, and while they can influence the hydromorphology of the stream, they rarely form ponds. See Scott Shahverdian, Stephen N. Bennett, and Joseph M. Wheaton, "Baugh Creek Post-Fire Emergency Restoration: Prioritizing and Planning Post-Fire Restoration in the Baugh Creek Watershed," Anabran Solutions, technical report (2018), <https://doi.org/10.13140/RG.2.2.17537.71528>. ↩
21. See the Utah State University press release, "USU Scientists Lead Innovative Wetlands Effort with Beavers, Walmart," October 22, 2015; and Elijah Portugal, Joseph M. Wheaton, and Nicolaas Bouwes, "Spring Creek Wetland Area Adaptive Beaver Management Plan," prepared for Walmart Stores Inc. and the City of Logan, Utah (2015). Goldfarb also discusses this site in *Eager*. ↩
22. Brett Milligan, "Landscape Migration," *Places Journal*, June 2015, <https://doi.org/10.22269/150629>. ↩
23. See Chris Reed and Nina-Marie Lister, "Ecology and Design: Parallel Genealogies," *Places Journal*, April 2014, <https://doi.org/10.22269/140414>; and Peter Del Tredici, "The Flora of the Future," *Places Journal*, April 2014, <https://doi.org/10.22269/140417>. Both are excerpts from Reed and Lister, Eds., *Projective Ecologies* (Actar/Harvard Graduate School of Design, 2014). ↩
24. In *Eager*, Goldfarb quotes Wheaton, who is concerned that as analog techniques become more mainstream, they will be standardized and regulated: "If ... regulators require these things to be overdesigned, that's when it fizzles as a cheap, commonsense solution." ↩

25. See the LA+ICONOCLAST website. The results of this competition are to be published in the journal's tenth issue, forthcoming in Fall 2019. ↩
26. Alice Foxley, *Distance and Engagement: Walking, Thinking and Making Landscape*; Vogt *Landscape Architects* (Lars Müller, 2010), 12. ↩

CITE

Stacy Passmore, "Landscape with Beavers," *Places Journal*, July 2019. Accessed 11 Nov 2020.
<https://doi.org/10.22269/190709>

ABOUT THE AUTHOR

Stacy Passmore



Stacy Passmore is a landscape designer at Civitas in Denver, Colorado, and a Charles Eliot Traveling Fellow at the Harvard University Graduate School of Design.

Roxann B Borisch

From: Todd Hoodenpyl <hoody.family@yahoo.com>
Sent: Thursday, November 12, 2020 6:53 AM
To: ODFW Commission
Subject: PETITION TO INITIATE RULEMAKING TO CONSIDER PERMANENTLY CLOSING COMMERCIAL AND RECREATIONAL BEAVER TRAPPING AND HUNTING ON FEDERALLY MANAGED PUBLIC LANDS

Categories: Forwarded to Wildlife

Dear Oregon Department of Fish and Wildlife Commissioners,

This e-mail is to encourage the commission to not support the above listed petition.

Based off of material provided to you by Oregon Department of Fish and Wildlife Staff, they recommend that the petition be denied. Therefore I am confused on why you would request options for achieving the rule's substantive goals in a way that reduces the negative economic impact on businesses. If your staff who are the experts in Oregon, recommend that the petition does not proceed, then this matter should be complete.

There are a variety of beaver closures listed in the Oregon Furbearer Trapping and Hunting Regulations. Many if not all of them are targeted at public lands. I would make a request that the State Of Oregon research the purpose for each closure and determine what if an impact they have had on fish habitat. If the closure is found to not support the purpose for which the closure was intended, then that area should re-open for beaver harvest.

Most Oregonians do not own vast sections of private property. We rely on the ability to access our public lands to hunt, hike, trap, fish, camp, and other outdoor activities. Blanket closures as the one proposed are not targeted at any one drainage or fish run, rather it would restrict another activity for Oregonians on lands they all own.

Where there is beaver habitat, beavers do exist whether a dam is visible or not!

Thank you for your time,

Todd Hoodenpyl
50339 Hwy 402
Monument, Oregon 97864

Sent from Mail for Windows 10

Roxann B Borisch

From: Douglas Berg <joycetrangle@icloud.com>
Sent: Thursday, November 12, 2020 8:04 AM
To: ODFW.Commission@state.or.us
Subject: Beaver Protection on Federal Lands

Please vote in favor of initiating a rule making process to protect beavers on our federal lands in Oregon. They are a keystone species especially important for water quality issues and flood control.

Thank you,
Joyce Trawle

Sent from my iPhone

Roxann B Borisch

From: Rebecca Hillwig <beckyhilwig@gmail.com>
Sent: Thursday, November 12, 2020 8:08 AM
To: ODFW Commission
Subject: Save our keystone species

Comment period ending Nov 13.

I support saving our keystone species in Oregon and across the U.S. These species are one of the foundational pillars of the environment that sustain healthy habitats and reduce water loss while improving water quality. Water is one of our most precious resources, not just for its beauty, but for the life it sustains on this planet. Water scarcity is a huge issue and has been for some time. If we allow the population of keystone species like beavers to become increasingly reduced through archaic and barbaric practices like trapping, for any reason, we run the risk of dooming ourselves and other life on this planet due to the challenges created by increased human population, global warming and drought. Trapping has gone on for too long. It was barbaric before but even more so now in our modern age. It's on your organization and the work of others to improve habitat, save our keystone species and other animals that rely on us for help, and to improve environmental conditions for all living beings, not just people.

*Respectfully,
Rebecca Hillwig*

Roxann B Borisch

From: Marjorie Stuart <marjorie.stuart@gmail.com>
Sent: Thursday, November 12, 2020 10:55 AM
To: ODFW Commission
Subject: Comment on Beaver Trapping

Beavers are a key to combating so many of the climate issues facing Oregon, such as the wildfires, global warming, and decreasing available water. Stop the trapping of beavers.

Marjorie Stuart

Roxann B Borisch

From: Reed Wilson <unclereedy@hotmail.com>
Sent: Thursday, November 12, 2020 11:09 AM
To: ODFW.Commission@state.or.us
Subject: Beavers

Commissioners - We urge you to ban beaver trapping on federal lands in Oregon. Beavers retain water in the landscape, benefiting forest ecosystems impacted by global warming and increasing drought. Retaining water in forest landscapes will aid in the prevention of catastrophic wildfires, which burn rapidly through industrial plantations and threaten homes and structures. Problems caused by beavers interrupting flow through culverts can be ameliorated by the installation of "beaver deceivers" which have proved highly effective in diverting beaver dam construction.

Thank You
Reed Wilson
Benton Forest Coalition
Corvallis

Roxann B Borisch

From: Raven <wanderingmuse@yahoo.com>
Sent: Thursday, November 12, 2020 12:43 PM
To: ODFW.Commission@state.or.us
Subject: Beavers

To Whom It May Concern,

As a Citizen of this gorgeous state, I ask that you recommend current scientific awareness to the conservation of the beavers and their very important part in the balance and harmony of our waterways. May the wisdoms of now be made viable for our children's children that salmon and all fish may still have healthy habitats that benefit all Oregonians. And so I implore you to update your beaver trapping permits to meet scientific recommendations for this time period.

Thank you

Sincerely,

Lara Cameron

Sent from my iPhone



THE WILDLIFE SOCIETY

Leaders in Wildlife Science, Management and Conservation

Standing Position

Trapping Furbearers¹

Regulated² trapping can be an effective and ecologically sound practice of selectively taking furbearers. Regulated trapping in North America is consistent with internationally accepted principles of natural resource conservation stipulating the maintenance of essential ecological processes, preservation of genetic diversity, and the continued existence of species and ecosystems. When consistent with the Best Management Practices (BMPs)³ developed under the auspices of the Association of Fish and Wildlife Agencies, and the Agreement on International Humane Trapping Standards (AIHTSs)⁴ in Canada, the practice meets strict performance and animal welfare criteria.

Lethal and non-lethal trapping is a key technique used in wildlife research and management. Regulated trapping enables wildlife professionals to collect biological information about furbearer population status and re-establish or augment populations of furbearers. Regulated trapping is a primary tool of furbearer damage programs and may be used when the safety of the public is at risk or when threatened and endangered species benefit from furbearer removal.

Regulated trapping by licensed members of the public provide an important connection to nature, development of personal skills, increased appreciation and knowledge of wildlife, and an outdoor lifestyle for those citizens through sustainable use of natural resources. Regulated trapping is a vital component to the subsistence and self-sufficiency of some people in North America.

Wildlife professionals need to inform the public and address the diversity of values among the public by being educated on the advancements in trapping furbearers and incorporating the latest research findings on AIHTSs and BMPs for trapping in regulations, practice, and enforcement.

The Wildlife Society has adopted this standing position statement to underscore contemporary needs associated with the continuation of regulated trapping as a wildlife management and research tool and component of responsible public use of wildlife.

The policy of The Wildlife Society, with respect to regulated furbearer trapping, is to:

1. Recognize that furbearer trapping, when properly regulated following biological principles for sustainable harvest of wildlife species, is an appropriate public use of wildlife resources and an effective method of sustainably managing and studying wildlife populations.

¹ Herein, “furbearers” refers to animals trapped primarily for the value of their fur.

² “Regulated” trapping refers to a legal regime that controls trapping methods, seasons, level of removal, and enforcement under federal, state, provincial, or indigenous law/regulations or both.

³ See: https://www.fishwildlife.org/application/files/5015/2104/8473/Introduction_comp.pdf

⁴ See: <https://fur.ca/fur-trapping/humane-trapping-standards-and-animal-welfare/>

2. Recognize that regulated trapping of furbearers provides benefits including reduced human-wildlife conflicts, management of wildlife disease outbreaks, control of invasive species, protection and restoration of species, ecological knowledge, and a connection to nature.
3. Support the appropriate regulation of regulated trapping and enforcement of trapping laws by public and indigenous agencies. Such enforcement is necessary to help maintain viable furbearer populations and management programs that are compatible with or enhance the management of other wildlife species, including threatened and endangered wildlife.
4. Oppose unregulated trapping.
5. Promote BMPs for regulated trapping developed under the auspices of the Association of Fish and Wildlife Agencies and AIHTS in Canada. Encourage wildlife agencies to continue to refine and use AIHTS standards and BMPs for regulated trapping in furbearer management, trapper education, and public outreach programs.
6. Encourage trapper education programs that emphasize trapper ethics and responsible behavior, appropriate trapping techniques and BMPs, proper fur handling, and principles of furbearer management.
7. Encourage research on furbearer biology, trapping methods, harvest and furbearer demographics, behavior and attitudes of trappers, wildlife professionals, and the public toward regulated trapping that will inform wildlife managers, policy makers, and the public in making decisions for managing furbearers.
8. Encourage global efforts to improve furbearer conservation and management, including the use and adoption of the trapping BMPs for capturing furbearers, and the training of trappers, trapper education instructors, professional biologists and conservation officers on science-based developments in furbearer management.
9. Promote programs that inform the public, including trappers, about trapping BMPs, regulated trapping, and the values and benefits of properly regulated, sustained use of wildlife resources.

Approved by The Wildlife Society Council on July 6, 2020.



November 12, 2020

RE: Petition to Initiate Rulemaking to Consider Permanently Closing Commercial and Recreational Beaver Trapping and Hunting on Federally Managed Public Lands

Dear Commission,

My name is Chelsea Stewart-Fusek and I am a law student and a legal intern for Cascadia Wildlands in Eugene, Oregon. I was born and raised in the Pacific Northwest and the issues that impact our watersheds and ecosystem are very important to me. Thank you for the opportunity to provide testimony on this matter.

I support the petition to initiate rulemaking to consider closing commercial and recreational trapping of beaver on federally managed public lands in Oregon, and there are a few items I would like to highlight.

First, ODFW clearly saw the need for beaver conservation many years ago but has been dragging its feet by intermittently creating “beaver working groups” rather than taking action. For example, ODFW’s own 2016 Coho Conservation Plan stresses the importance of beavers to the conservation of Coho salmon. It reads: “Increasing the number of beaver dams in areas where dams are limited that create high quality rearing habitat will create stream complexity and increase the coho smolt capacity of populations.” In that same plan, the ODFW committed itself to informal beaver conservation measures such as educating landowners about non-lethal damage-control measures. The ODFW states that the purpose of this outreach plan was to increase beaver dams. Beaver dams could be increased in a much more pragmatic manner by eliminating hunting and trapping on federal lands, but for whatever reason, ODFW is pandering to a small group of beaver trappers at the expense of taxpayers and conservation organizations who are unnecessarily funding restoration efforts that would be furthered for free by simply ending beaver trapping on federal lands.

Second, public comments from sporting groups have expressed that the amendment does not rely on sound science, but it is ODFW who is not relying on sound science. Numerous studies support petitioners’ assertion that increasing beaver numbers improves watershed conditions. Further, ODFW’s assertion that all suitable beaver habitat is already occupied is categorically false (see Exhibit E at 23). And as the petition explains, the number of willows ODFW says is needed for beaver is based on an unpublished master’s thesis study that took place in an entirely different region in the 1950s (See Exhibit E at 28). This is not the best available science, and the burden should now fall on ODFW to rectify that, not on petitioners. The burden should also fall on ODFW to *study* beaver populations, not persistently point to a supposed lack of population data while taking no action. Yet here we are, again.

Notably, the National Marine Fisheries Service recently wrote a letter of support for beaver conservation on public lands. The letter states that “the removal of beavers is thought to have had a significant population impact on coho salmon.” The agency points to studies conducted in the Stillaguamish basin in western Washington. These studies are from the Northwest Fisheries Science Center and the University of Washington and they show that the greatest reduction in coho salmon smolt capacity originated from the extensive loss of beaver ponds in that watershed. Further, the list of science-informed organizations in support of banning beaver trapping in Federal Forests and watersheds is long and includes Umpqua Watersheds, the National Marine Fisheries Service, Siuslaw National Forest, MidCoast Watersheds Council, The Conservation Angler, among others.

Third, it is important to note that it is not known how many beavers are taken on private lands for damage control and the number is presumably large. This makes it ever important that we protect beaver populations where we can, such as in our federally managed public lands.

Lastly, ending beaver trapping on federal lands is economically sound. As the petition explains, “The economic, ecological, and social costs incurred by Oregonians as a result of the existing rule are, in fact, in the hundreds of millions to billions of dollars and will only increase with climate change. As to the potential extinction of salmon – this would be an extraordinary cultural and ecological loss to tribal nations and all Oregonians – one in which assigning a price tag to such an event should only be considered the starting place of its economic, social, and cultural impact.” (Exhibit E at 39). Millions would benefit from this rule, versus the <164 individuals who be impacted (many of which merely inconvenienced) by its enactment. Lastly, as recent fire seasons have shown us, any effort that can be taken to create more fire-resistant landscapes to save lives, homes, and livelihoods must be taken. To those ends, this is a simple action within the Commission’s purview that must be seriously considered.

Thank you for your time and for the opportunity to submit this testimony.



Chelsea Stewart-Fusek
Cascadia Wildlands

ODFW commissioners,

11-12-20

I am Erik Landis. Here is a little of my background.

I was 7 years old when my parents moved to Oregon in 1956. They bought a log home sited on a 120 acre 'stump farm' near Grants Pass. I have lived in Oregon for 66 years and for a few of those years I was an avid deer hunter. During those years I spent part of mule deer season in a hunting camp with my grandfather in-law. Around the campfire he told stories of trapping beaver and selling the pelts to help support his family during the great depression. The waterproof hat he wore was made from processed beaver fur.

I respect trappers and the role that they played in the exploration and settling of America's west. They made part of America's history. But, with modern fabrics we no longer need to trap and kill the beaver to make waterproof hats. Time moves on.

Should beavers be trapped or hunted on Federal land in Oregon?

Some will argue that Federal land is owned by all citizens and that they should be "free" to trap beavers. Others will argue that they should be "free" to enjoy observing beavers on Federal land without the possibility of seeing them dead or watching them die in a trap.

I suggest the following compromise.

Ban the trapping and hunting of beavers on Federal lands in Oregon. If we do that we will provide beaver observers a place where they can watch beavers live as part of the natural order that existed before it was disrupted by an invasive species (mankind). Other lands in Oregon can provide ODFW some areas with opportunities to license trapping or hunting beavers.

11-12-20

Hello, my name is Ryan Niehus. I live in Klamath Falls, Oregon. I was born and raised in Oregon. My occupation is a State Trooper. 12 years in Patrol, 11.5 years in Fish and Wildlife. I am a hunter education instructor. I trained in Idaho at a week long fur school for Law Enforcement and biologists. I am certified to trap in over 13 states that require trapper education. I have been trapping for eight years. I have real world, boots on the ground and waders in the water experience in hunting, fishing and trapping and enforcing the laws associated with them. I trap beaver on Forest Service land that is only open about 4 weeks of the season before heavy snows close access. The areas I trap are laden with beaver. In one area, beavers dammed a bridge under a Forest Service road critical to ranchers and recreationalist. Within 24 hours of notice, the Forest Service got equipment on site and removed the 5 foot dam that was backing up water to the point it was undermining the road. Within 48 hours, the dam was built back up a foot and a half. I counted 7 dams and 5 lodges in 200 yards of river. Within a mile, I located several more dams on side creeks that fed into the river. Less than 3 miles away, multiple dams and lodges block creeks. The streams in these two locations flow in different directions, one to the west and the other into the Great Basin where there are no outflows to the ocean. 8 miles away, another series of dams has destroyed a road and they are working to block the flow under another major Forest Service Road. None of these waterways hold Anadromous fish species. Over-reaching rules, like those presented before you

today, may provide some needed protection in a small subset of Oregon while the rest of the state is left dealing with resource destruction and overpopulated habitats which could have been avoided with responsible trapping. If beaver trapping needs to be restricted, it needs to be done in specific areas identified by scientific observation and study, not a broad brush. But don't take my word for it. Rely on those experts, the biologists who work for you. Provide them with the funding, direction and tools to answer these questions: How many beaver are there? What is a sustainable population? Are they causing more harm than good and where? What do our partner agencies say or need? What scientific research prompted the current rules and do we have the data to back those restrictions up or expand them? That's all part of the previously agreed to workgroups. That's all part of the North American Wildlife Conservation Model. Lastly, 52.3% of Oregon is Federal land. On that alone, passing this petition would close over ½ of Oregon to responsible management of beaver. The language, "and the waters that flow through these lands..." will close most of the state to beaver trapping since most water originates or flows through the 52.3% of federal land of Oregon and continues to bigger rivers and then to the Ocean or the Great Basin. Loose wording results in unintended consequences. Please don't punish responsible trappers for a small group or area that needs special attention. Thank you for your time.

From: Rep Marsh <Rep.PamMarsh@oregonlegislature.gov>

Sent: Thursday, November 12, 2020 3:35 PM

To: COMMISSION ODFW <ODFW.Commission@state.or.us>

Subject: OFWC Written Testimony for 11/13 Mtg - Exhibit E - Beaver Rulemaking Petition

Hello,

Please find attached comments regarding my support for the petition to initiate rulemaking to consider permanently closing commercial and recreational beaver trapping and hunting on federally managed public lands.

Best,

Pam

Representative Pam Marsh

Oregon House District 5 - Southern Jackson County

Email: Rep.PamMarsh@oregonlegislature.gov

E-subscribe: oregonlegislature.gov/marsh

Office: (503) 986-1405

Direct: (541) 282-4516

PAM MARSH
STATE REPRESENTATIVE
DISTRICT 5
SOUTHERN JACKSON COUNTY



HOUSE OF REPRESENTATIVES

November 13, 2020

Chair Mary Wahl & Commission Members
Oregon Fish and Wildlife Commission
4034 Fairview Industrial Drive SE
Salem, OR 97302

Re: Support for the petition to initiate rulemaking to consider permanently closing commercial and recreational beaver trapping and hunting on federally managed public lands

Dear Chair Wahl and Members of the Commission,

I am reaching out to express my strong support for Oregon Fish and Wildlife Commission's approval of the petition to initiate rulemaking regarding beaver trapping and hunting on federally managed public lands.

In the face of extreme drought, and the ever-increasing threat of catastrophic wildfire in Southern Oregon and across the state, it is imperative that we give credence to the connection between beavers' natural ability to retain water on the landscape and the value this presents in mitigating the effects of drought, hampering the spread of fire, enhancing water security, and creating more resilient landscapes. Dams and ponds increase temporary surface water and groundwater in the headwaters, slowing the rate at which water is released, offsetting the impacts of drought, and decreasing the frequency and magnitude of downstream flooding. Wetlands and wet meadows surrounding the dams not only help to slow fire and create sheltering areas for wildlife, these wet areas also help to maintain downstream water quality by trapping sediment and preventing erosion, and they enable forage and habitat to recover more quickly.

What's more, beavers do this work free of charge, saving Oregonians the expense of human attempts to accomplish these same tasks. While beaver alone will not solve the threats of wildfire, they are an invaluable tool that we can and should utilize—particularly now with declining state budgets.

Decisions made by ODFW and this Commission have far-reaching impacts that extend beyond the traditional scope of fish and wildlife, impacting our natural resources on the landscape scale, our water security and even our economics.

Because this issue is of great interest to Oregonians, I'm looking forward to a robust and transparent rulemaking process that involves broad public input and includes a range of experts who can present about the services and benefits that beaver provide. This will enable us to better understand these complex issues and the merits of this petition.

Thank you for your consideration.

Best regards,

A handwritten signature in cursive script that reads "Pam Marsh".

Representative House District 05
Southern Jackson County

PUBLIC CORRESPONDENCE

Received November 11, 2020 to November 12, 2020

Subject: Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon

341 individuals submitted the attached letter

From: Daniela del Mar <delmarprints@gmail.com>

Sent: Wednesday, November 11, 2020 12:26 PM

To: Commissioners, Oregon Department of Fish and Wildlife <odfw.commission@state.or.us>

Subject: Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon

Dear Commissioners, Oregon Department of Fish and Wildlife,

As an Oregonian who is concerned about the effects of climate change, and who values the water, fish, and wildlife that federally managed lands provide, I ask that the Oregon Fish and Wildlife Commission act now to vote in favor of initiating a rulemaking process to increase protections for beavers on our federal lands in Oregon.

We can already see the impacts of climate change in Oregon. There is a growing urgency across much of the state to restore natural systems in a way that is ecologically and economically meaningful. We see this urgency in the declines of salmon and migratory birds as their habitat shrinks while the economic pressure increases as the need for drought relief for local communities worsens.

Beaver are an essential water security and habitat resiliency partner. They build and maintain critical ecosystem infrastructure. They are key to helping address Oregon's water security and fish and wildlife habitat needs and provide one key mechanism for helping Oregon address climate change. These benefits will occur at little to no cost to the taxpayers.

The science is clear on this issue – the Commission can either act responsibly now, or answer for the ever-increasing impacts to wildlife, fish, and communities later. I implore you to make the right decision and allow this conversation to move forward through the rulemaking process.

Moreover, in the light of the season's wildfire severity, increased beaver populations are an economic and effective partner in protecting people, their homes, and the forests that we depend on for drinking water.

Thank you,

Sincerely,

Daniela del Mar

9545 N Calhoun Ave

Portland, OR 97203

From Subject

RECEIVED 11-12-2020

Julie Oatfield	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	12:53 PM	23 KB
Kimberly Maun	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	12:28 PM	23 KB
Neil Seigel	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	11:54 AM	23 KB
Grace Theobald	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	11:42 AM	23 KB
Erika Kane	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	11:41 AM	23 KB
Xan Pedisich	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	11:25 AM	22 KB
Kim Reavis	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	11:16 AM	23 KB
Ben Basin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	11:10 AM	22 KB
Phil Reiker	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	11:01 AM	23 KB
Rae Coleman	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:59 AM	23 KB
Carolyn Williams	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:48 AM	23 KB
Logan Mercer	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:47 AM	23 KB
kelly moehling	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:44 AM	22 KB
Ben Horner-Johnson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:40 AM	23 KB
Benjamin June	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:38 AM	23 KB
Robin Sherwin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:24 AM	23 KB
Lauren Thompson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:23 AM	24 KB
John Nettleton	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:18 AM	23 KB
Edward Picciotto	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	10:11 AM	23 KB
Melissa Mcghe	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:55 AM	23 KB
Sara Kolp	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:54 AM	24 KB
Shara Alexander	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:52 AM	23 KB
Amy Whitworth	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:44 AM	23 KB
Thomas Lea	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:40 AM	23 KB
Mary Lou Emerson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:33 AM	24 KB
Annie Rothrock	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:25 AM	23 KB
Carol Armstrong-Iovanovici	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:18 AM	24 KB
Derek Hass	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:04 AM	23 KB
Barb Gilson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:02 AM	23 KB
Russell Taylor	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	9:02 AM	23 KB
Robert Harrington	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:59 AM	23 KB
Levi Pothier	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:40 AM	23 KB
M. Susan Dean	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:23 AM	23 KB
Elizabeth Miller	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:19 AM	23 KB
Mary Thompson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:07 AM	23 KB
Ellen Marie Hannan	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:02 AM	23 KB
Karina Contreras	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:01 AM	23 KB
Reyna Gille t	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	8:00 AM	23 KB
Faith O'Malley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:59 AM	23 KB
Therese Ellsworth	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:54 AM	23 KB
James Unger	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:39 AM	21 KB
Rachel Zarfaz	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:34 AM	23 KB
Cliff Shaw	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:34 AM	23 KB
Maya Bon	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:27 AM	22 KB
William Wilson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:24 AM	23 KB
Steven Schafer	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	7:05 AM	23 KB
River Freemont	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	6:50 AM	23 KB
Paula Hale	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	6:31 AM	23 KB
mark Koenigsberg	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	6:27 AM	22 KB
Tim Holbert	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	5:58 AM	24 KB
Rachel Unger	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	4:23 AM	23 KB
RaVen Sequoia	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	4:01 AM	22 KB
Corinne Sherton	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	3:08 AM	23 KB
Deann Jeremy	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	1:41 AM	23 KB
Alexandria flores	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	12:51 AM	22 KB
Ary Pirwitz	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	12:18 AM	23 KB

RECEIVED 11-11-2020

Daniella Mae Gleeson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 11:52 PM	23 KB
Gregory Ellsworth	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 11:19 PM	23 KB
Leah Bendlin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 11:17 PM	23 KB
Susan Tanabe	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 11:13 PM	23 KB
Michael Carter	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 10:51 PM	24 KB
Mary Scott	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 10:44 PM	23 KB
Colin Liecht i	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 10:34 PM	23 KB
Cody Shotola-Schiewe	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 10:15 PM	23 KB
Bowdie Jaime	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 10:09 PM	23 KB
Diane Jacobs	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:52 PM	23 KB
Lisa Schonberg	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:34 PM	23 KB
Rae Gholson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:27 PM	23 KB

Jennifer DeVan	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:27 PM	23 KB
Rj Lytle	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:21 PM	23 KB
Judith Arcana	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:06 PM	22 KB
Seppi Reda	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:05 PM	23 KB
Wendi Anderson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:03 PM	22 KB
Justus Peacock-Broyles	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 9:02 PM	23 KB
Tom Armstrong	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:58 PM	22 KB
Corina Overman	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:49 PM	23 KB
Katy Smith	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:38 PM	23 KB
Melinda Roddick	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:34 PM	23 KB
Michele Dickson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:33 PM	22 KB
Nancy Davis	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:26 PM	23 KB
Colleen Murray	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:20 PM	23 KB
Jean Wyman	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:11 PM	23 KB
Matthew Barmann	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:09 PM	23 KB
marna herrington	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:05 PM	22 KB
Eric Meyer	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:04 PM	23 KB
Jordanna MacIntyre	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:03 PM	22 KB
Susan Miller	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:00 PM	23 KB
Jenny Owen	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 8:00 PM	23 KB
Carolyn Latierra	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:50 PM	23 KB
Jennifer Starkey	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:46 PM	23 KB
Walter Mintkeski	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:45 PM	22 KB
Don Rouzie	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:38 PM	24 KB
John Trueb	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:37 PM	23 KB
Alex Brown	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:34 PM	22 KB
Megan McMillan	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:29 PM	24 KB
Rebecca Kimsey	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:23 PM	23 KB
kim davis	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:13 PM	21 KB
Kirk Morganson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:10 PM	23 KB
Carole Onasch	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:09 PM	23 KB
Eric Lambart	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:07 PM	23 KB
Jane Tanabe	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:03 PM	24 KB
KRISTEN HART	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:02 PM	24 KB
Jeanie Golino	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 7:00 PM	25 KB
Devon Deering	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:51 PM	23 KB
Geanna Revell	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:48 PM	23 KB
Luan Pinson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:48 PM	23 KB
Sally Coulter	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:40 PM	23 KB
Clayton Allen	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:39 PM	23 KB
Lisa Hogan	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:32 PM	23 KB
Ben Morrow	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:32 PM	21 KB
Mali Fischer-Levine	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:28 PM	23 KB
Mark Rogers	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:26 PM	23 KB
Holly Masri	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:22 PM	24 KB
Linda McGavin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:20 PM	23 KB
David Stark	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:18 PM	22 KB
John R. Bartels	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:09 PM	23 KB
Morgan Lorenz	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:07 PM	23 KB
Anne Nelson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:06 PM	24 KB
Richard Osmun	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:05 PM	23 KB
Lisa Billings	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 6:05 PM	23 KB
Carol Leitschuh	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:58 PM	22 KB
Ken Humke	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:57 PM	23 KB
Sarah Prowell	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:53 PM	23 KB
Hank Keeton	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:40 PM	23 KB
David & Christine Lentz	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:35 PM	23 KB
Alison Burrows	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:34 PM	23 KB
Torrey Moore	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:34 PM	23 KB
Malena Kester	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:32 PM	23 KB
Charissa Clifford	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:32 PM	23 KB
Linda Nelson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:32 PM	23 KB
David Potts	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:31 PM	23 KB
Bruce Ryan	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:31 PM	23 KB
Karen Nieten	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:27 PM	23 KB
Suzinn Weiss	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:24 PM	23 KB
Alan Mevis	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:23 PM	23 KB
Ben Rall	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:22 PM	23 KB
Cristy Murray	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:18 PM	23 KB
Ashley Woods	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:17 PM	23 KB
Elena Bensheimer	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:16 PM	23 KB
Jennifer Sylvia	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:16 PM	23 KB
Nathan Hungate	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:15 PM	23 KB
Dustin Kearns	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:11 PM	23 KB
John Barger	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:11 PM	23 KB
teresa mcgrath	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:10 PM	22 KB
Kimber Nelson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:08 PM	24 KB
C Cook	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:07 PM	21 KB

andrea benson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:06 PM	22 KB
Suzanne Moulton	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:05 PM	22 KB
Jessica Morley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:05 PM	23 KB
Sofia Elias Jamison	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:03 PM	23 KB
Ellen Weeks	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:03 PM	23 KB
Kevin Brown	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:02 PM	23 KB
Hannah Hulett	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:02 PM	23 KB
Denise JACOBSON	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 5:01 PM	24 KB
Pedro Tai	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:59 PM	23 KB
Todd Henion	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:59 PM	23 KB
Camilo Marquez	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:56 PM	23 KB
Chris LoConti	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:56 PM	23 KB
Steve Garrett	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:56 PM	23 KB
Alison Lewis	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:54 PM	23 KB
Rosie Lindsey	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:50 PM	23 KB
Connie Burris	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:46 PM	23 KB
Megan Finley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:46 PM	23 KB
Heidi Perry	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:39 PM	23 KB
Gilah Tenenbaum	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:37 PM	23 KB
John and Polly Wood	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:35 PM	23 KB
Daniel Lotspeich	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:33 PM	23 KB
Kaitlin Grammer	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:32 PM	23 KB
Melba Dlugonski	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:29 PM	23 KB
David Kelley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:26 PM	23 KB
Derek Gendvil	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:26 PM	23 KB
Marianne Itkin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:24 PM	24 KB
Patricia Parvin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:23 PM	23 KB
Robert Herald	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:22 PM	23 KB
Lara Martinez-Plachta	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:21 PM	24 KB
Rick Nylander	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:20 PM	23 KB
Wanda Meck	Please vote in favor of initiating a rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:20 PM	35 KB
Kathy Stroh	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:18 PM	23 KB
Amanda Krzyzanowski	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:17 PM	23 KB
Rae Davis	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:16 PM	21 KB
Ed Dep	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:09 PM	21 KB
paul Prato	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:08 PM	22 KB
Dan Sherwood	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:05 PM	23 KB
Rebecca Canright	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:05 PM	23 KB
Amy Hansen	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:04 PM	23 KB
Mark Canright	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:04 PM	23 KB
Georgeann Courts	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 4:00 PM	22 KB
David Nelson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:58 PM	23 KB
Diana Talcott	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:56 PM	23 KB
Gloria Geis er	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:53 PM	23 KB
Nora Polk	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:52 PM	23 KB
Sandi Cornez	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:51 PM	23 KB
John Paisley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:49 PM	23 KB
Brook Kirklin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:48 PM	23 KB
Kathy Wilburn	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:46 PM	23 KB
Sarah Farahat	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:45 PM	24 KB
tess schoeck	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:45 PM	22 KB
Darlene Carlson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:43 PM	23 KB
Shaun Davidson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:40 PM	23 KB
Anne Goldfeld	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:39 PM	23 KB
Judy Todd	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:39 PM	23 KB
Diane Craig	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:37 PM	23 KB
Jon Wood	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:35 PM	23 KB
Susan Heath	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:31 PM	23 KB
Trine Beach	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:30 PM	22 KB
David Simmons	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:29 PM	23 KB
Ann Tiedeman	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:26 PM	23 KB
Sam Ray	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:24 PM	23 KB
Nathan Wetzell	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:22 PM	23 KB
Joshua Baker	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:22 PM	23 KB
Ness Blackbird	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:22 PM	22 KB
Patrick Tangredi	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:20 PM	23 KB
Tamara Wecker	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:19 PM	23 KB
alec drummond	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:19 PM	23 KB
Margaret Comfort	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:19 PM	23 KB
Lance Tryon	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:18 PM	23 KB
Gloria Wiemann	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:16 PM	23 KB
CB Longeway	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:15 PM	23 KB
Joanne Walters	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:14 PM	23 KB
Russell Strudwick	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:09 PM	23 KB
Rebecca Martin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:04 PM	24 KB
Joshua Bickley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:03 PM	23 KB
Rachel Pedriani	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 3:01 PM	23 KB

France Davis	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:59 PM	23 KB
Jennifer Ferris	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:56 PM	23 KB
Joanne LoPresti	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:55 PM	24 KB
Ellen Pillow	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:55 PM	23 KB
Stephanie Tidwell	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:55 PM	23 KB
Maggie Tomberlin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:45 PM	23 KB
Anna Lyons-Roost	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:44 PM	23 KB
Daniel Jaffee	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:43 PM	22 KB
SUSAN MOORE	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:43 PM	23 KB
Linda Grove	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:42 PM	22 KB
Cara Althoff	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:42 PM	22 KB
Tom Civiletti	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:42 PM	23 KB
Steve Rauworth	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:39 PM	23 KB
Duncan Baruch	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:38 PM	23 KB
Mike Brinkley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:37 PM	23 KB
Karen Elkins	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:37 PM	23 KB
Jason McNichols	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:35 PM	23 KB
Craig Mackie	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:34 PM	23 KB
Robin Vesey	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:33 PM	22 KB
Dena Turner	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:33 PM	23 KB
Kim Brannock	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:32 PM	23 KB
Lisa Abramovic	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:30 PM	23 KB
Morgan Miller	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:30 PM	23 KB
Pamela Gumari	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:23 PM	22 KB
David Jencks	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:23 PM	24 KB
Teresa Keane	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:21 PM	23 KB
Diana Pope	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:21 PM	23 KB
Fay Malloy	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:21 PM	23 KB
Bonita Clark	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:19 PM	23 KB
Billy Oskay	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:14 PM	23 KB
Henry Bennett	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:12 PM	23 KB
Dave Sharp	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:12 PM	23 KB
Gerson Robboy	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:11 PM	22 KB
Chris Mack	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:10 PM	22 KB
Sean DeLawder	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:09 PM	23 KB
David Michalek	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:07 PM	23 KB
Judith Lienhard	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:06 PM	23 KB
mike wietecki	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:05 PM	22 KB
Mary Saunders	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:03 PM	24 KB
Cheryl Lohrmann	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:02 PM	23 KB
Shannon Hunter	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:02 PM	23 KB
Daniel Husemann	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:01 PM	23 KB
Judith Williams	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:01 PM	23 KB
Edith Mirante	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:00 PM	23 KB
Robert Douglas	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 2:00 PM	23 KB
Jeff DeVore	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:57 PM	23 KB
Janice Harlan	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:56 PM	23 KB
Kelly O'Hanley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:56 PM	23 KB
Lynn Sussman	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:55 PM	23 KB
Rosalie McDougall	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:54 PM	24 KB
Jim Van Osdell	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:54 PM	24 KB
Eric Little	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:52 PM	23 KB
Christopher Ghormley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:52 PM	22 KB
JASON MILLER	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:50 PM	23 KB
Betty Shelley	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:48 PM	23 KB
Melanie Farnsworth	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:48 PM	23 KB
Susanne Dodier	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:47 PM	23 KB
Marianne Nelson	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:47 PM	23 KB
Tony Salvador	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:46 PM	23 KB
Ethan Disbrow	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:45 PM	23 KB
Bill O'Brien	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:45 PM	24 KB
Jason Clinch	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:44 PM	23 KB
Jeremiah Jenkins	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:44 PM	23 KB
Kaye McDonald	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:44 PM	23 KB
Lloyd Vivola	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:43 PM	24 KB
Ellen Bailey	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:42 PM	23 KB
Andrew Taylor	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:41 PM	23 KB
Donlon McGovern	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:41 PM	23 KB
Tom Riddering	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:41 PM	23 KB
Linda Guthrie	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:40 PM	23 KB
Bethany Carder	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:40 PM	23 KB
Pamela Vasquez	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:40 PM	23 KB
Jesse Netherland	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:39 PM	23 KB
Thomas O'Laughlin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:39 PM	23 KB
Pamela Haas	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:38 PM	23 KB
Sandra Joos	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:37 PM	23 KB
Maureen O'Neal	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:37 PM	22 KB
Iris Dowd	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:36 PM	24 KB

Mike O'Brien	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:36 PM	22 KB
Zoe Gieringer	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:36 PM	22 KB
Carolyn Eckel	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:36 PM	23 KB
Humam Talhami	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:35 PM	22 KB
David Harvey	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:34 PM	24 KB
maureen rogers	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:34 PM	22 KB
tennise thomton	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:33 PM	22 KB
Erik JOHNSON	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:33 PM	23 KB
Margaret Sanger	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:32 PM	23 KB
Andrew Firth	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:32 PM	23 KB
Kyenne Williams	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:31 PM	23 KB
Andrea Furber	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:31 PM	23 KB
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Rachel Jensen	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:30 PM	23 KB
James Wilcox	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:29 PM	23 KB
Judith Eda	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:29 PM	23 KB
Erica McCurmin	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:28 PM	22 KB
Nancy Yuill	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:28 PM	23 KB
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sharin cooper	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:27 PM	22 KB
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Jamison Cavallaro	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:26 PM	24 KB
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Briana Villalobos	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:24 PM	23 KB
Sarah Betz	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:24 PM	23 KB
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Regan Fisher	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:22 PM	23 KB
Jeff Welty	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:21 PM	23 KB
Mark Darienzo	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:19 PM	23 KB
John Rose	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:18 PM	23 KB
David Heller	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:18 PM	23 KB
Michael Krochta	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 1:11 PM	23 KB
Daniela del Mar	Vote in favor of initiating rulemaking process to increase protections for beavers on federal lands in Oregon	Wed 12:26 PM	24 KB

PUBLIC CORRESPONDENCE

Received November 11, 2020

**Subject: Ban Beaver Hunting and Trapping on
Oregon's Federal Lands**

6 individuals submitted the attached letter

From	Subject		
John Selove	Ban beaver hunting and trapping on Oregon's federal lands	8:21 AM	21 KB
Sheridan Horning	Ban beaver hunting and trapping on Oregon's federal lands	Wed 9:48 PM	22 KB
Lauren Abrahamson	Ban beaver hunting and trapping on Oregon's federal lands	Wed 9:21 PM	21 KB
Megan Oharrow	Ban beaver hunting and trapping on Oregon's federal lands	Wed 2:33 PM	21 KB
Martha Metcalf	Ban beaver hunting and trapping on Oregon's federal lands	Wed 1:04 PM	21 KB
Susan Cook	Ban beaver hunting and trapping on Oregon's federal lands	Wed 12:22 PM	21 KB

Dear Chair Wahl and Oregon Fish and Wildlife Commissioners:

I live in Oregon, and I am writing to you today to express my support for the petition to close beaver hunting and trapping on federal public lands. I, like many Oregonians, care about our wildlife and wild spaces and recognize the importance of beavers in maintaining the health of our environment which is why I urge you to approve the petition.

Beavers are nature's engineers and our natural allies. They modify their habitats in ways that make it suitable for many other species to survive and thrive, including imperiled species such as salmon. They improve water quality, help maintain water temperature and protect us from the impacts of natural disasters such as wildfires and floods. Their contributions to a healthy environment are irreplaceable, for both humans and other animals, including species such as salmon that are on a rapid decline.

Of the 4.2 million Oregonians, fewer than 170 people hunt or trap beavers. Such an action therefore is unjustifiable, when I compare the number of people benefiting from trapping and hunting beavers to the millions of Oregonians who benefit from all the services that beavers provide us.

As decision makers on all issues related to wildlife, I am urging you to protect our beavers, and accepting the petition is an important first step toward that goal.

Thank you.

Sincerely,

Susan Cook

PUBLIC CORRESPONDENCE

Received November 11, 2020 to November 12, 2020

Subject: Vote Yes on Beaver Petition

3 individuals submitted the attached letter

From Subject Received 11-11-2020

Robin Kladke	Vote Yes on Beaver Petition	Wed 10:09 AM	23 KB
Peter Koay	Vote Yes on Beaver Petition	Tue 4:28 PM	24 KB
Sherman McFarland	Vote Yes on Beaver Petition	Tue 1:52 PM	23 KB

Dear Oregon Fish and Wildlife Commission,

Beavers are an important part of Oregon's cultural and ecological landscape, and they're crucial allies in the fight against climate change. That's why I urge you to protect them — for both their own benefit and the valuable services they provide to people and other wildlife. On Nov. 13 please vote yes to approve the petition to ban beaver hunting and trapping on federally managed lands and the waters that run through them. This will start a long-overdue, public process for Oregonians to weigh in on the future of beavers in the state.

We can already see the impacts of climate change in Oregon in the frequency and severity of drought, wildfire and flooding. And we know that restoring riparian ecosystems will be crucial to mitigating those harms. But our current hunting and trapping policies hurt one of our most important partners in that restoration. Beavers build dams for their own benefit, but in doing so they create habitat for many other species. Scientists have shown that beaver dams also improve water quality, trap and store carbon, and could provide important groundwater storage for dry climates.

Please — vote yes to approve the petition to end commercial and recreational beaver hunting and trapping on federal lands in Oregon, where these remarkable animals can provide the greatest benefit.

Sincerely,
Sherman McFarland
Davis, CA 95616
shermanmcf@gmail.com

PUBLIC CORRESPONDENCE

Received November 10, 2020 to November 11, 2020

**Subject: Please Ban Beaver Hunting and Trapping on
Our Federal Lands**

183 individuals submitted the attached letter

Dear ODFW Commission,

I am writing to request that the Commission ban commercial and recreational beaver trapping on our federal lands in Oregon. These critters provide critical ecosystem services across the state, and help build our state's resilience in the face of climate change. Restricting ongoing beaver hunting and trapping dovetails the extensive aquatic restoration investments in this state with state wildlife policy. Further, beavers provide critical habitat for many imperiled species, and contribute to the Department's mission to protect threatened and endangered wildlife.

Thank you for considering my request.

Sincerely,

JL Angell

2391 Ponderosa Road

Rescue, CA 95672

From	Subject			
Linda Farmer	Please Ban Beaver Hunting and Trapping on our Federal Lands	12:53 PM	21 KB	
Lori Siemian	Please Ban Beaver Hunting and Trapping on our Federal Lands	11:25 AM	21 KB	
Maria Nasif	Please Ban Beaver Hunting and Trapping on our Federal Lands	10:33 AM	21 KB	
Carol Jagiello	Please Ban Beaver Hunting and Trapping on our Federal Lands	8:01 AM	21 KB	
John Selove	Please Ban Beaver Hunting and Trapping on our Federal Lands	7:41 AM	21 KB	
John Nelson	Please Ban Beaver Hunting and Trapping on our Federal Lands	7:27 AM	21 KB	
Arjen Hoekstra	Please Ban Beaver Hunting and Trapping on our Federal Lands	6:41 AM	21 KB	
Kimm Carter	Please Ban Beaver Hunting and Trapping on our Federal Lands	4:52 AM	21 KB	
Sheri Opp	Please Ban Beaver Hunting and Trapping on our Federal Lands	12:39 AM	20 KB	
Jason Fish	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 11:18 PM	21 KB	
Carolyn Riddle	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:24 PM	21 KB	
Rebecca Lipton	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 6:01 PM	22 KB	
Janet Henry	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 5:39 PM	21 KB	
Ali Van Zee	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 5:16 PM	21 KB	
Jim and Sophie Swirczynski	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 5:02 PM	21 KB	21 KB
Christine Howard-Guido	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 4:56 PM	21 KB	21 KB
Christine Howard-Guido	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 4:55 PM	21 KB	21 KB
Joanna Vintilla	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 4:21 PM	21 KB	
Joana KIRCHHOFF	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 3:51 PM	21 KB	
Judith Embry	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 3:25 PM	21 KB	
Maria Aragon	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 2:46 PM	21 KB	
Anita Garrison	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 2:42 PM	21 KB	
Kim Peterson	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 2:28 PM	21 KB	
Rohana Wolf	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 1:11 PM	20 KB	
Bill Rubin	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 1:03 PM	19 KB	
Leigh Fabbri	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 12:52 PM	21 KB	
Rohana Wolf	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 12:27 PM	20 KB	
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Bartley Deason	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 11:23 AM	21 KB	
Betty Pappas	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:48 AM	21 KB	
Diana Kliche	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:47 AM	21 KB	
Chris Aldrich	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:21 AM	21 KB	
Jeffrey Morey	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:18 AM	21 KB	
Phe Quillian	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:17 AM	21 KB	
Steve Prince	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:13 AM	21 KB	
Kalli Harrison	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:03 AM	20 KB	
Joann Koch	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 10:00 AM	21 KB	
Monte Westerfield	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:54 AM	21 KB	
David Mildrexler	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:51 AM	22 KB	
Wendy McGowan	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:49 AM	21 KB	
Michelle Waters	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:45 AM	21 KB	
William Koethke	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:44 AM	21 KB	
Tori Morgan	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:27 AM	21 KB	
Deborah Lipman	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:21 AM	21 KB	
KATHRYN VAN NOTE	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:20 AM	21 KB	21 KB
Eileen Stark	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:12 AM	21 KB	
Jennifer Wolfsong	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 9:05 AM	21 KB	
Steven Soltesz	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:52 AM	21 KB	
Jennifer M	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:51 AM	21 KB	
Regan Fisher	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:44 AM	21 KB	
Martin Fisher	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:43 AM	21 KB	
Hannah Harrison	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:39 AM	21 KB	
George Neste	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:33 AM	21 KB	
Kris Nelson	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:22 AM	21 KB	
Sandra Materi	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:13 AM	21 KB	
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Lisa Neste	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 8:04 AM	21 KB
Bernadette Mancuso	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 7:59 AM	21 KB
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Michael Haskell	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 5:52 AM	21 KB
Ann-Marie Corkett	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 5:45 AM	21 KB
Bridget Irons	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 5:43 AM	21 KB
JEFFERY BLANTON	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 4:52 AM	21 KB
Victoria Mathew	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 4:44 AM	21 KB
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David Jackson	Please Ban Beaver Hunting and Trapping on our Federal Lands	Wed 3:50 AM	21 KB
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Fred Felter	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 10:16 PM	21 KB
Margo Slaughter	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 10:15 PM	21 KB
Beth Chao	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 10:14 PM	21 KB
Krystal Mills	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 10:11 PM	21 KB
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Michelle MacKenzie	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 8:59 PM	22 KB
Lanelle Lovelace	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 8:59 PM	21 KB
Midori Furutate	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 8:58 PM	21 KB
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Philip Simon	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 8:49 PM	21 KB
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Dena Turner	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:58 PM	21 KB
D Stirpe	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:49 PM	21 KB
Janice Parker	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:43 PM	21 KB
Virgene Link-New	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:41 PM	20 KB
Marie Wakefield	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:41 PM	21 KB
Elizabeth Neuhaus	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:40 PM	22 KB
Melba Dlugonski	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:40 PM	21 KB
tami mccready	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:37 PM	20 KB
Sonnta Simon	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:33 PM	21 KB
Letitia Noel	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:31 PM	21 KB
Angelique St.Pierre	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:29 PM	21 KB
Mike Brinkley	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:28 PM	21 KB
Dave Holt	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:27 PM	21 KB
M. Lee Zucker	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:27 PM	21 KB
W. Clark	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:26 PM	21 KB
Karla Taylor	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:17 PM	21 KB

Stephanie Stone	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:16 PM	21 KB
James Neu	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:11 PM	21 KB
James Mulcare	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:08 PM	21 KB
Ed Cooley	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 7:00 PM	22 KB
Ssu Neuhauser	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:58 PM	22 KB
Aaron Ucko	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:54 PM	21 KB
Gloria Shen	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:54 PM	21 KB
Rita Lemkuil	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:51 PM	21 KB
Carol Milliman	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:48 PM	21 KB
Elizabeth Watts	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:48 PM	21 KB
Larry Morningstar	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:44 PM	22 KB
Rocky Reuter	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:43 PM	21 KB
Norma Kafer	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:37 PM	21 KB
Patricia McDonald	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:36 PM	21 KB
JerriLyn Miller	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:32 PM	20 KB
Gloria Picchetti	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:32 PM	21 KB
Cynthia Cannon	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:31 PM	21 KB
Susan Glarum	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:29 PM	22 KB
Maryellen Redish	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:23 PM	21 KB
Terry Pitt	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:21 PM	21 KB
Virginia Mendez	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:21 PM	21 KB
Julie Redman	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:12 PM	21 KB
Susan Haywood	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 6:06 PM	22 KB
Nena Cook	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:54 PM	21 KB
Bijan Foroutan	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:54 PM	21 KB
Steven Holt	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:53 PM	21 KB
Kelley Tom	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:46 PM	21 KB
Emma Juth	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:43 PM	21 KB
Jorge De Cecco	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:43 PM	21 KB
Paulette Meyer	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:32 PM	21 KB
Marie Dickenson	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:31 PM	21 KB
Laura Chinofsky	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:31 PM	21 KB
Claire Prevost	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:30 PM	21 KB
Kathy Lyles-Diers	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:27 PM	21 KB
Sherry McCullough	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:26 PM	20 KB
Edward Winter	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:25 PM	21 KB
Jade Elms	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:24 PM	20 KB
Micheline--Mychel Manion	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:24 PM	21 KB
Gabrielle Karras	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:23 PM	21 KB
JAN GOLICK	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:22 PM	21 KB
Lisa Mazzola	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:22 PM	21 KB
Dori Cole	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:21 PM	21 KB
Todd Simmler	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:20 PM	21 KB
Doug Krause	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:19 PM	21 KB
John Deddy	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:19 PM	21 KB
Glynis Simmons	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:18 PM	21 KB
Roxana Moya	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:18 PM	21 KB
Laura Ray	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:16 PM	21 KB
naomi cohen	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:15 PM	20 KB
Gwen Stone	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:15 PM	21 KB
Tammy Luppino	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:14 PM	21 KB
Lasha Wells	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:13 PM	21 KB
Christopher Pond	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:12 PM	21 KB
Mary Shabbott	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:11 PM	21 KB
Dianne Douglas	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:11 PM	21 KB
Allen Todd	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:10 PM	21 KB
JL Angell	Please Ban Beaver Hunting and Trapping on our Federal Lands	Tue 5:10 PM	21 KB