

2024 Annual Meeting Reference Materials

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Aquaculture

[First land-based producer of black cod in Europe launched](#) (August 2024)

[Land-Based Fish Farms Face Challenges in British Columbia](#) (August 2024)

[Oregon Seaweed Makes It Way Onto New Seasons Market Shelves \(seafoodnews.com\)](#) (July 2024)

[B.C. salmon farms given 2029 deadline to transition to land | Vancouver Sun](#) (June 2024)

[Washingtons First Permitted Seaweed Farm at Lummi Island Hauls in 16,000 Pounds of Wet Kelp \(seafoodnews.com\)](#) (June 2024)

[FAO Report: Global fisheries and aquaculture production reaches a new record high](#) (July 2024)

[video Series Showcases How California's Urchin Fishery And Aquaculture Industry Is Working To Save The Kelp Forests | California Sea Grant \(ucsd.edu\)](#) (May 2024)

[Washington: Proposed Kelp Farm Near Fern Cove Wins Appeal \(seafoodnews.com\)](#) (March 2024)

[NOAA Fisheries Releases New State of Alaska Aquaculture Report | NOAA Fisheries](#) (February 2024)

[Now is the time to create a robust aquaculture industry to ensure food security and support our economy \(thehill.com\)](#) (January 2024)

Arctic, Bering

[Pacific salmon in the Canadian Arctic highlight a range-expansion pathway for sub-Arctic fishes](#) (May 2024)

[Bottom trawling experiment delayed in Northern Bering Sea | National Fisherman](#) (March 2024)

[Biennial patterns in Alaskan sockeye salmon ocean growth are associated with pink salmon abundance in the Gulf of Alaska and the Bering Sea | ICES Journal of Marine Science | Oxford Academic \(oup.com\)](#) (May 2024)

[Commercial fisheries may soon be at the Bering Strait's doorstep | The Nome Nugget](#) (February 2024)

[Ecosystem Status Reports For The Gulf Of Alaska, Bering Sea And Aleutian Islands | NOAA Fisheries](#) (December 2023)

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[Warming in the Bering Sea | NOAA Fisheries](#) (December 2023)

[Mystery of eastern Bering Sea snow crab solved - Sustainable Fisheries UW \(sustainablefisheries-uw.org\)](#) (December 2023)

[NOAA Arctic Report Card Full Report](#) (December 2023)

[The collapse of eastern Bering Sea snow crab | Science](#) (October 2023)

[Center-NOI-BSAI-Groundfish-Fisheries72-20231023.pdf \(biologicaldiversity.org\)](#) (October 2023)

Bycatch

[Agency critics slam federal oversight of bycatch | National Fisherman](#) (July 2024)

[NPFMC Issues “Notice of Council Action” on Chum Salmon Bycatch in Bering Sea Pollock Fishery \(seafoodnews.com\)](#) (April 2024)

[Western Alaska Tribes, Outraged By Bycatch, Turn Up the Heat on Fishery Managers and Trawlers \(seafoodnews.com\)](#) (April 2024)

Climate Change – Marine Heat Waves

[Pacific cod can't rely on coastal safe havens for protection during marine heat waves, OSU study finds | Oregon State University](#) (June 2024)

[What Caused Massive Alaska Snow Crab Die-Off? Author of Study Linking Ocean Heat Event Explains \(seafoodnews.com\)](#) (April 2024)

[Warmer, earlier, faster: Cumulative effects of Gulf of Alaska heatwaves on the early life history of Pacific cod | Elementa: Science of the Anthropocene | University of California Press \(ucpress.edu\)](#) (January 2024)

[Pink salmon are thriving in warmer waters, affecting other species, scientists say - KFSK](#) (November 2023)

[New Evidence of Marine Heatwave Impacts on Western Alaska Chum Salmon | NOAA Fisheries](#) (November 2023)

Climate Change and Fisheries

[Dive deeper into why fish are shrinking | National Fisherman](#) (June 2024)

[Mass die-offs among farmed salmon on the rise around the world \(bbc.com\)](#) (March 2024)

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[Scientists Identify Ways to Account for Effects of Climate Change on Fish Stock Estimates | NOAA Fisheries](#) (February 2024)

[As glaciers melt, potential salmon habitat collides with outdated mining laws - High Country News \(hcn.org\)](#) (January 2024)

[Baby sockeye salmon are growing faster due to climate change. Is bigger better? | Canada's National Observer: Climate News](#) (January 2024)

[A new study examines different ways climate change could affect West Coast sardines and evaluates how well fishing rules and dynamic management will work when ocean conditions change | NOAA Fisheries](#) (November 2023)

Climate Change – General

[POLITICO Pro | Article | EPA is asked to halt permitting for offshore carbon sequestration study](#) (July 2024)

[Cape Cod Scientists Want to Dump 60,000+ Gallons of Sodium Hydroxide Into Ocean in Experiment \(seafoodnews.com\)](#) (July 2024)

[Rocky shores of Pacific Northwest show low resilience to changes in climate | Oregon State University](#) (June 2024)

[Scientists Point to Disease, Warming Waters to Explain Chinook Decline in Yukon River \(seafoodnews.com\)](#) (May 2024)

[Diverse habitats help salmon weather unpredictable climate changes | ScienceDaily](#) (March 2024)

[Fifth National Climate Assessment \(globalchange.gov\)](#) (2023)

[AR6 Synthesis Report: Climate Change 2023 — IPCC](#) (March 2023)

Columbia River

[Historic and Ongoing Impacts of Federal Dams on the Columbia River Basin Tribes \(doi.gov\)](#) (June 2024)

[Comparisons of donor stray percentages between hatchery- and natural-origin Chinook Salmon and steelhead in the upper Columbia watershed - Pearsons - 2024 - North American Journal of Fisheries Management - Wiley Online Library](#) (March 2024)

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[Inoperable weather buoys at mouth of the Columbia River stir concern | Local News | dailyastorian.com](#) (March 2024)

[FACT SHEET: Biden-Harris Administration Announces 10-Year Partnership with Tribes and States to Restore Wild Salmon, Expand Clean Energy Production, Increase Resilience, and Provide Energy Stability in the Columbia River Basin | The White House](#) (December 2023)

Crab – Alaska

[What Caused Massive Alaska Snow Crab Die-Off? Author of Study Linking Ocean Heat Event Explains \(seafoodnews.com\)](#) (April 2024)

[Mystery of eastern Bering Sea snow crab solved - Sustainable Fisheries UW \(sustainablefisheries-uw.org\)](#) (December 2023)

[The collapse of Eastern Bering Sea snow crab | Science](#) (October 2023)

Crab -- Dungeness

[Oregon Commission to consider adopting proposed rules for a line marking requirement in the Dungeness crab fishery](#) (August 2024)

[2023 Oregon fishing: Record crab harvest among other results](#) (August 2024)

[Bering Sea Dungeness crab season starts in May, officials predict good harvests](#) (May 2024)

Dam Removal: Snake

[Corps Says Report On Greenhouse Gases From Lower Snake Reservoirs Misleading: 'Relatively Clean Reservoirs In Columbia/Snake River' - Columbia Basin Bulletin](#) (April 2024)

[Feds consider removing Snake River dams in leaked agreement with plaintiffs in lawsuit • Oregon Capital Chronicle](#) (November 2023)

Dam Removal: Klamath, Eel

[Salmon Will Soon Swim Freely in the Klamath River for First Time in a Century Once Dams are Removed](#) (August 2024)

[Teams and Technology Trace Klamath River Recovery by Tracking New Salmon Returns](#) (August 2024)

[World's Biggest Dam Removal Project to Open 420 Miles of Salmon Habitat this Fall | NOAA Fisheries](#) (July 2024)

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[CDFW News | Fall-Run Chinook Salmon Fry Succumb to Gas Bubble Disease in Klamath River \(ca.gov\)](#) (March 2024)

[Eel River Dams Headed for Removal, Water Users Support Dam-Free Diversion](#) (March 2024)

[Interior Department Reaches Landmark Agreement with Klamath Basin Tribes, Project Irrigators to Collaborate on Ecosystem Restoration and Water Reliability | U.S. Department of the Interior \(doi.gov\)](#) (February 2024)

[\(VIDEO\) BOOM! Copco 1 Dam Blast Sends Middle Klamath River Flowing Freely For the First Time in a Century | Lost Coast Outpost | Humboldt County News](#) (January 2024)

[Feds consider removing Snake River dams in leaked agreement with plaintiffs in lawsuit • Oregon Capital Chronicle](#) (November 2023)

Dams – Recolonization of Salmon

[Damming creates winners and losers: Life history traits fail to predict vulnerability in freshwater fishes - ScienceDirect](#) (August 2024)

[Northwest tribes, feds dive into work on salmon revival in upper Columbia River - The Columbian](#) (May 2024)

[Phase 2 Implementation Plan \(P2IP\): Testing Feasibility of Reintroduced Salmon in the Upper Columbia River Basin- Upper Columbia United Tribes](#) (2024)

[By Removing Dams, U.S. Initiatives Aim to Return Salmon to Long-Lost Waterways \(seafoodnews.com\)](#) (May 2024)

[NOAA Partners to Remove Kellogg Dam, Providing Passage for Threatened Chinook, Coho, and Steelhead | NOAA Fisheries](#) (April 2024)

[Dam removal spurs the return of salmon, and a local tribe's hopes of sustainable fishing \(phys.org\)](#) (March 2024)

Disaster Relief/CARES Act

[GAO Report: Fishery Disaster Assistance](#) (July 2024)

[Commerce Secretary Announces Fishery Resource Disaster Determinations for Alaska and Oregon Salmon Fisheries | NOAA Fisheries](#) (June 2024)

[Jared Huffman calls for last year's salmon relief funds to be expedited | U.S. Congressman Jared Huffman \(house.gov\)](#) (June 2024)

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[Alaska Delegation Introduces FISHES Act to Bolster Disaster Relief for Fisheries \(senate.gov\)](#)
(May 2024)

[Commerce Secretary Announces Fishery Resource Disaster Determinations for Multiple Salmon Fisheries in Washington and Alaska | NOAA Fisheries](#) (April 2024)

Economics

[The Winding Glass: Alaskan Fisheries Have Hit the Wall; Can They Fly Again? \(seafoodnews.com\)](#) (January 2024)

Endangered Species Act

Final Rule: [Endangered and Threatened Wildlife and Plants; Endangered Species Status for the San Francisco Bay-Delta Distinct Population Segment of the Longfin Smelt](#) (July 2024)

[Proposed Rule for 10 Species of Giant Clams under the Endangered Species Act | NOAA Fisheries](#) (July 2024)

[Murkowski: Endangered species listing for Alaskan king salmon a 'wrongheaded use of a legitimate law' - KCAW](#) (February 2024)

[Washington conservation group proposes listing Alaska king salmon under Endangered Species Act - Alaska Public Media](#) (January 2024)

[Federal Register :: Endangered and Threatened Wildlife; 90-Day Finding on a Petition To List the Sunflower Sea Star as Threatened or Endangered Under the Endangered Species Act](#) (2021)

Fish Contamination

[FDA warns on paralytic shellfish poisoning in Pacific Northwest. What to know | AP News](#) (June 2024)

[DDT Pollutants Found in Deep Sea Fish off Los Angeles Coast | Scripps Institution of Oceanography \(ucsd.edu\)](#) (May 2024)

[Maine Is a Warning for America's PFAS Future - The Atlantic](#) (April 2024)

[PFAS Exposure From High Seafood Diets May Be Underestimated | Dartmouth](#) (April 2024)

Fish Habitat – Freshwater

[Fish Passage Projects Selected for Funding | NOAA Fisheries](#) (May 2024)

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[AFS Requests Changes to Culvert Removal Grant Program – American Fisheries Society](#) (April 2024)

[A federal program could fix Washington’s salmon-killing culverts | Cascade PBS](#) (April 2024)

[Diverse habitats help salmon weather unpredictable climate changes | ScienceDaily](#) (March 2024)

[Removing WA Salmon Barriers Surges to \\$1M a Day, But Results are Murky \(seafoodnews.com\)](#) (March 2024)

[Why Aren't Salmon Responding to Habitat Restoration in the Pacific Northwest? - Bilby - 2024 - Fisheries - Wiley Online Library](#) (August 2023)

Fish Habitat – Marine – Kelp

[Does Kelp Restoration Work? \(seafoodnews.com\)](#) (August 2024)

[Oregon’s underwater forests are vanishing. Can they be saved? - oregonlive.com](#) (July 2024)

[It took 30 years, but world's largest artificial reef built near San Diego nuclear power plant is finally thriving | Energy Central](#) (March 2024)

[Pioneering Project to Restore Bull Kelp Forests in Greater Farallones National Marine Sanctuary in California | NOAA Fisheries](#) (March 2024)

Fish Management

[Bottom Trawling Sustainability 101 - Sustainable Fisheries UW \(sustainablefisheries-uw.org\)](#) (June 2024)

[GAO-24-106336, FEDERAL FISHERIES MANAGEMENT: Efforts to Reduce and Monitor Unintentional Harm Need Better Tracking](#) (June 2024)

[Delta pumps likely killed over half a million fish in two decades. This year was extra deadly - FISHBIO | Fisheries Consultants](#) (May 2024)

[Biden gives \\$20 million toward regional fishery management | National Fisherman](#) (May 2024)

[17 Industry Groups Ask Congress to Fund North Pacific Fisheries Surveys at No Less Than \\$15M \(seafoodnews.com\)](#) (May 2024)

Fraser River

[Landslide debris ‘dramatically’ impacting Chilcotin salmon run](#) (August 2024)

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[B.C. landslide: Government considers 'Plan B' if salmon need help through Chilcotin slide zone](#) (August 2024)

Harmful Algal Blooms, Domoic Acid, Dead Zone

[Toxic Algal Bloom Affecting California Sea Lions and Dolphins](#) (August 2024)

Hatcheries

[Southeast Alaska not ready for a hatchery-only king fishery, study finds - Alaska Public Media](#) (May 2024)

[Enhancing Wild Red King Crab Populations Through Hatchery-Rearing Programs | NOAA Fisheries](#) (March 2024)

[Analysis of Northwest, other salmon hatcheries finds nearly all hurt wild salmon populations | Zoology | portlandtribune.com](#) (December 2023)

[A global synthesis of peer-reviewed research on the effects of hatchery salmonids on wild salmonids](#) (July 2023)

Illegal, Unreported, and Unregulated Fishing

[3 fishermen accused of illegally transporting Alaska crab to Seattle for better prices - Anchorage Daily News \(adn.com\)](#) (April 2024)

[Cotton, Colleagues Introduce Legislation to Ban Chinese Seafood Imports \(senate.gov\)](#) (December 2023)

Invasive Species – Freshwater

[American shad clog fish ladders, causing trouble for salmon](#) (August 2024)

[Curtain deployed to contain zebra mussels in Clear Lake | Winnipeg Sun](#) (August 2024)

[‘Chaos is the norm now:’ The blurry line between invasive and range-expanding species | Popular Science \(popsci.com\)](#) (July 2024)

[Sisyphus of the Slough: The Uphill Battle of Removing Invasive Aquatic Vegetation - FISHBIO | Fisheries Consultants](#) (July 2024)

[Sustainable Dining and Commercial Fishing: The answer to invasive Asian carp? | National Fisherman](#) (January 2024)

[Fish and Game completes fish surveys following quagga mussel treatment | Idaho Fish and Game](#) (December 2023)

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Invasive Species – Marine

[Legislators call on DOA to move forward with invasive species rules | Hawai'i Public Radio \(hawaiipublicradio.org\)](#) (August 2024)

[Invasive European Green Crab Confirmed in Alaska](#) (June 2024)

[Port of San Diego declares emergency over invasive seaweed in southern bay \(thehill.com\)](#) (May 2024)

[Governor Josh Green, M.D. | DLNR News Release – GOV PROC ENCOURAGES COLLECTIVE ACTION AGAINST INVASIVE SPECIES, May 10, 2024 \(hawaii.gov\)](#) (May 2024)

[Why scientists are killing millions of Chinese mitten crabs | CNN](#) (January 2024)

Legal

[9th Circuit Rules Against Wild Fish Conservancy, Supports Southeast Alaska Troll Salmon Fishery](#) (August 2024)

[Lawsuit claims fishery managers have failed to adequately protect Alaska's coral gardens](#) (August 2024)

[Fishermen Rip Sen Warrens New Plan to Silence Them \(seafoodnews.com\)](#) (July 2024)

[The Supreme Court's 'Chevron deference' decision casts a wide net - Alaska Public Media](#) (July 2024)

[Three New Jersey Herring Fishermen Made History at the Supreme Court, But Their Fight Isn't Over \(seafoodnews.com\)](#) (July 2024)

[NOAA Fisheries Update on Wild Fish Conservancy Remand | NOAA Fisheries](#) (May 2024)

[California: SLO County Judge Rules Against Local Fishermen in Wind Suit \(seafoodnews.com\)](#) (May 2024)

[Adjudicator Accepts B.C. Groups Challenge to Alaska Sustainable Fishery \(seafoodnews.com\)](#) (April 2024)

[Fed plan to rebuild Pacific sardine population was insufficient, California judge finds | The Hill](#) (April 2024)

[California: San Luis Obispo County Fishermen Sue Coastal Commission, Offshore Wind Companies \(seafoodnews.com\)](#) (April 2024)

[West Coast Take Reduction Team | NOAA Fisheries](#) (March 2024)

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[Cooke Seafood » Statement regarding motion to dismiss appeal to reinstate two steelhead fish farming leases in Puget Sound](#) (March 2024)

[Conservation Advocates Serve Notice of Intent to Sue Over Columbia River Hatchery Programs Harming Wild Salmon Recovery – Wild Fish Conservancy Northwest](#) (January 2024)

[Biden-Harris Administration Announces Ten-Year Partnership with Tribes & States to Restore Wild Salmon in the CRB](#) (December 2024)

[Groups Urge Court to Strike Down Army Corps' Decision Greenlighting Ocean Fish Farm](#) (centerforfoodsafety.org) (November 2023)

Legislation – Federal

[“Bottom Trawl Clarity Act” \(H.R. 8507\)](#)

[Bycatch Reduction and Mitigation Act \(H.R. 8508\)](#)

[Sustaining America’s Fisheries for the Future Act \(H.R. 8862\)](#)

[National Oceanic & Atmospheric Administration Act of 2023 \(H.R. 3980\)](#)

[Working Waterfront Preservation Act \(S.3180\)](#)

[Recovering America’s Wildlife Act of 2023 \(S. 1149\)](#)

[Federally Integrated Species Health Act \(FISH Act; H.R. 872\)](#)

[Coastal Habitat Conservation Act of 2023 \(H.R. 2950\)](#)

[Harmful Algal Bloom and Hypoxia Research and Control Amendments of 2023 \(H.R. 6235\)](#)

[“Fishery Improvement to Streamline untimely regulatory Hurdles post Emergency Situation Act” \(FISHES Act, H.R. 5103\)](#)

[“Modernizing Access to Our Public Oceans Act” \(MAPS Act, H.R. 7925\)](#)

Legislation – State

[Hawaii Joins PSMFC - HB2478 .PDF \(hawaii.gov\)](#) (2024)

Marine Debris/Microplastics

[Fishermen help to reel in marine debris | National Fisherman](#) (May 2024)

[Commercial fishermen are helping tackle marine pollution, one balloon at a time. | NOAA Fisheries](#) (April 2024)

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[In the Great Pacific Garbage Patch, New Marine Ecosystems Are Flourishing - Eos](#) (January 2024)

Marine Mammal Entanglements/Fishing Gear/MMPA

[Administration Announces More Than \\$9 Million for Partnerships to Recover North Atlantic Right Whales, includes funding for ropeless gear development](#) (August 2024)

[Entangled Humpback Whale in Southern California Freed by NOAA Fisheries-led Response Team | NOAA Fisheries](#) (July 2024)

[Entangled Humpback Whale Near Unalaska Successfully Cut Free | NOAA Fisheries](#) (April 2024)

[California: "Ropeless Crab Gear Gets Funding for Tests \(seafoodnews.com\)](#) (March 2024)

[Transforming waste fishing gear into profitable resources | National Fisherman](#) (February 2024)

[National Report on Large Whale Entanglements Confirmed in the United States in 2022 | NOAA Fisheries](#) (January 2024)

[Maine, Massachusetts Right Whale Research Funding – NECN](#) (January 2024)

[Lawsuit Aims to Protect Pacific Sea Turtles From Fishing Gear - Center for Biological Diversity](#) (December 2023)

[NOAA Fisheries Releases Report on Killer Whale Entanglements in Alaska from 1991–2022 | NOAA Fisheries](#) (December 2023)

[Bottom-trawl gear to blame for most of this year's fishery-related killer whale deaths, NOAA says • Alaska Beacon](#) (December 2023)

Marine Mammals

[MMPA List of Fisheries for 2024 | NOAA Fisheries](#) (February 2024)

Marine Protected Areas

[A biodiversity framework for U.S. MPAs must include all threats and solutions - Sustainable Fisheries UW \(sustainablefisheries-uw.org\)](#) (June 2024)

[Report: Governments Falling Short on Promises of Effective Biodiversity Protection » Marine Conservation Institute \(marine-conservation.org\)](#) (May 2024)

[Ocean protection quality is lagging behind quantity: Applying a scientific framework to assess real marine protected area progress against the 30 by 30 target](#) (May 2024)

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[Marine protected areas aren't helping fish populations recover | New Scientist](#) (April 2024)

[Pacific Fishery Management Council Considering Closures to Protect Deep-Sea Habitats \(seafoodnews.com\)](#) (March 2024)

[NOAA proposes national marine sanctuary in Papahānaumokuākea | National Oceanic and Atmospheric Administration](#) (February 2024)

[POLITICO Pro | Article | Study of 1M fish bolsters case for protecting ocean habitat](#) (February 2024, \$\$\$)

NOAA Update

[From Overfished to Sustainable Harvests: Pacific Bluefin Tuna Rebound to New Highs | NOAA Fisheries](#) (June 2024)

[NOAA Fisheries Update on Wild Fish Conservancy Remand | NOAA Fisheries](#) (May 2024)

[Proposed Protective Regulations for the Oceanic Whitetip Shark | NOAA Fisheries](#) (Aug 2024)

[The Biggest Takeaways From NOAA's 2023 Status of Stocks Report \(seafoodnews.com\)](#) May 2024)

[Status of the stocks: Record-low number of stocks on overfishing list in 2023 | National Oceanic and Atmospheric Administration \(noaa.gov\)](#) (May 2024)

[4 Of The Biggest Takeaways From The 2022 Fisheries Economics of The U.S. Report \(seafoodnews.com\)](#) (April 2024)

[Fisheries Economics of the United States, 2022](#) (April 2024)

[Status of Stocks 2022 | NOAA Fisheries](#) (August 2023)

[NOAA Fisheries releases its final National Seafood Strategy | NOAA Fisheries](#) (August 2023)

Orca

[Orcas challenge the Bering Sea's black cod industry](#) (August 2024)

[King salmon populations are dying, simultaneously affecting whales and local Alaskan communities - ABC News \(go.com\)](#) (February 2024)

[\(Hatcheries Yield More Salmon for Endangered Killer Whales; New Analysis Open for Comment | NOAA Fisheries](#) (January 2024)

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[Bottom-trawl gear to blame for most of this year's fishery-related killer whale deaths, NOAA says • Alaska Beacon](#) (December 2023)

Ocean Conditions

[\(ENSO\) Diagnostic Discussion](#) (August 2024)

[The oceans are weirdly hot. Scientists are trying to figure out why](#) (August 2024)

[White House Releases New Strategies to Advance Sustainable Ocean Management | OSTP | The White House](#) (June 2024)

[Oregon State leads effort to expand ocean oxygen monitoring sensor use in fishing industry | Oregon State University](#) (February 2024)

[Widespread and increasing near-bottom hypoxia in the coastal ocean off the United States Pacific Northwest | Scientific Reports \(nature.com\)](#) (February 2024)

Ocean Conditions -- Salmon Survival

[As glaciers melt, potential salmon habitat collides with outdated mining laws - High Country News \(hcn.org\)](#) (January 2024)

Ocean Acidification

[N.E. Fishermen voice concerns about ocean alkalinity experiments](#) (August 2024)

[Ocean Warming and Acidification Combined Impacts on Pacific Cod | NOAA Fisheries](#) (April 2024)

[Frontiers | Atmospheric CO2 emissions and ocean acidification from bottom-trawling \(frontiersin.org\)](#) (January 2024)

Otters

[In California, otters are turning to tools to eat prey in Monterey Bay \(thehill.com\)](#) (May 2024)

[USFWS Sea Otter Sea Otter Reintroduction Website](#)

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Pebble Mine

[U.S. Supreme Court rejects Alaska's attempt to litigate Pebble case](#) (January 2024)

Predators (Birds, Pike Minnow)

[NWPCC: Avian Predation on Salmon and Steelhead in the Columbia River Basin- An update on lessons learned, successes, and emerging issues](#) (August 2024)

Recreational Fishing

[NOAA Fisheries is working toward a collaboratively developed vision for recreational data collection that builds on the strengths of state and regional partners | NOAA Fisheries](#) (June 2024)

Salmon Management – Alaska

[Food Fight: New Study Finds Evidence of Competition Between Salmonids in Open Ocean](#) (September 2024)

[Alaska Salmon Season Shaping Up to Be Worst in Several Decades](#) (August 2024)

[‘Huge Disaster:’ Historically Weak Pink Salmon Runs Strain Alaska’s Seine Fishermen](#) (August 2024)

[Bristol Bay sees smallest sockeye sizes on record, despite large run - Alaska Public Media](#) (July 2024)

[Alaska Salmon Research Task Force Completes Science Report \(seafoodnews.com\)](#) (July 2024)

[Navigating the implications of Chinook listing under the ESA | National Fisherman](#) (June 2024)

[NOAA Fisheries Finds Endangered Species Act Listing of Gulf of Alaska Chinook Salmon May Be Warranted | NOAA Fisheries](#) (May 2024)

[Alaska: Influence of Climate on Young Salmon Provides Clues to Future of World’s Largest Sockeye Run \(seafoodnews.com\)](#) (April 2024)

[ANALYSIS: Chinook Fishery Yields High Landings in Southeast Alaska/Yakutat for 2024 \(seafoodnews.com\)](#) (March 2024)

[Environmental DNA offers scientists a look at salmon's past and future - Alaska Public Media](#) (March 2024)

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[Cracking the Code: Scientists Use DNA to Examine Differences between Hatchery and Wild Chinook Salmon in Southeast Alaska | NOAA Fisheries](#) (February 2024)

Salmon Management - West Coast

[Washington: Success of Hood Canal Summer Chum Gives Hope for Salmon Recovery \(seafoodnews.com\)](#) (June 2024)

[Northern California river receives endangered salmon for first time in 80 years \(fox40.com\)](#) (May 2024)

[Genetic study finds early summer fishing can have an evolutionary impact, resulting in smaller salmon \(phys.org\)](#) (May 2024)

[Conservation Advocates Serve Notice of Intent to Sue Over Columbia River Hatchery Programs Harming Wild Salmon Recovery – Wild Fish Conservancy Northwest](#) (January 2024)

[Vitamin discovered in rivers may offer hope for salmon suffering from thiamine deficiency disease | Oregon State University](#) (January 2023)

[In a major shift, Northwest tribes — not US officials — will control salmon recovery funds - OPB](#) (December 2023)

[First Nations harness power of AI to monitor wild salmon stocks in B.C. | CBC News](#) (October 2023)

Sea Lions

[Sea Lion Trapping Begins: 2023 Pinniped Report Notes Predation Impacts To ESA Steelhead Twice As Severe Compared To Spring Chinook - Columbia Basin Bulletin](#) (April 2024)

[Commons report urges pinniped harvest to conserve salmon, steelhead | B.C. Wildlife Federation \(bcwf.bc.ca\)](#) (January 2024)

[Ecosystem Impacts and Management of Pinniped Populations \(ourcommons.ca\)](#) (December 2023)

Steelhead

[Fish Flop: Environmental Groups Allege San Luis Obispo County isn't Doing Enough to Help Steelhead Population](#) (August 2024)

[Nez Perce Tribe begins construction of Kelt Reconditioning Facility in Idaho](#) (August 2024)

[Steelhead trout, once thriving in Southern California, are declared endangered \(phys.org\)](#) (April 2024)

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[Commons report urges pinniped harvest to conserve salmon, steelhead | B.C. Wildlife Federation \(bcwf.bc.ca\)](#) (January 2024)

Wind/Ocean Energy

[BOEM Touts First-ever Oregon Offshore Wind Auction](#) (August 2024)

[Offshore Wind Power Hub - Interactive Map](#)

[BOEM Finalizes Environmental Review of Wind Leases Offshore Oregon](#) (August 2024)

[Vineyard Wind Turbine Failure: Government Orders Offshore Wind Company To Suspend Operations \(seafoodnews.com\)](#) (July 2024)

[Cable Installation Begins Soon for Wave Energy Facility Near Newport, Oregon \(seafoodnews.com\)](#) (July 2024)

[New West Coast Offshore Wind Science Consortium: 'Essential Offshore Wind Energy Developed In Environmentally, Socially Responsible Ways' - Columbia Basin Bulletin](#) (June 2024)

[Federal Register :: Pacific Wind Lease Sale 2 for Commercial Leasing for Wind Power Development on the Oregon Outer Continental Shelf-Proposed Sale Notice](#) (May 2024)

[Interior Department Proposes Offshore Wind Sales in Oregon, Gulf of Maine | U.S. Department of the Interior \(doi.gov\)](#) (April 2024)

[Fishing interests urge Kotek to halt offshore auction | Local News | theworldlink.com](#) (April 2024)

[Calif. fishermen ask for protection against offshore wind | National Fisherman](#) (April 2024)

[Oregon Seafood Industry Seeks to Block Offshore Wind Energy Development](#) (March 2024)

[Next BOEM studies will examine Gulf of Maine, NJ wind conflicts | National Fisherman](#) (March 2024)

[Wind compensation announced, fishermen remain wary | National Fisherman](#) (March 2024)

[Survey says 57 percent of U.K. fishermen saw lower catches, profitability around wind turbines | National Fisherman](#) (January 2024)

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[Federal investment could bring tidal device test site to Cook Inlet \(kdll.org\)](#) (February 2024)

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Other Articles of Interest

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