**Marks new items in this issue

May 9, 2019
Compiled weekly by Peg Tileston on behalf of Trustees for Alaska, The Alaska Center, and The Alaska Conservation Foundation.

CONFERENCES, WORKSHOPS, SEMINARS, SPECIAL EVENTS

May 20
WHITTIER - OCEAN RANGER GUIDE TRAINING SYMPOSIUM will be held from 10am to 8pm in the Whittier Public Safety Building. This symposium should be of interest to you if you are a Guide, Interpreter, Boat Captain, Crew Member, or just interested in the Nature and History of Prince William Sound. Topics include: Challenges of Communicating Climate Change to the Public; Exxon Valdez Oil Spill: Past and Present; Sea Birds, Die-off Status, & Bird Research in PWS; Interpreting the Natural World to Visitors; Chugach National Forest History & Management; Plants & Invasive Species of PWS; Salmon Hatcheries of PWS; Alaska State Parks in PWS; Weather in PWS; And much more. There will be an hour break for lunch and an evening welcome reception from the community. Full agenda will be available the first week of May. For more information, contact: Tim Lydon at (907)-745-2330 or email tlydon@fs.fed.us. Free and open to the public.

**May 22
HOMER & ANCHORAGE – The KACHEMAK BAY and FOX RIVER FLATS CRITICAL HABITAT AREAS MANAGEMENT PLAN REVISION TEAM will meet from 9am to 1pm for an agency staff working meeting. The tentative agenda for this meeting is to continue discussing draft policies on grazing, Fox River Flats trails, and shoreline alteration as time allows. These meetings will be open for members of the public to observe for the purpose of maintaining transparency in the plan revision process. However, there will not be opportunities for the public to participate in the discussion. A limited period of time will be available at the end of meeting for members of the public to ask questions. A public review draft of the revised plan will be available for comment at the end of the revision process. Meeting locations: Anchorage - ADF&G, 333 Raspberry Road, upstairs in the Aerie Conference Room. Homer - Islands and Oceans Visitor Center in the seminar room. Please contact 267-2122 or tammy.massie@alaska.gov prior to the day of the meeting with any questions.

May 26 & 27
HOMER – NATURE JOURNALING RETREAT will be held at the Peterson Bay Field Station. Learn how to use a nature journal to enhance your perception, curiously and understanding of your surroundings. Explore tied pools and forests while developing techniques for field journaling and nature drawing. Bring a blank journal and whatever art supplies inspire you. Cost, $200. Dinner will be provided but bring your own breakfast, lunch & snacks. KIM MCNETT will lead the retreat. For more information or to sign up, go to info@akcoastalstudies.org or call 907-235-6746.

May 30 – June 7
YAKUTAT - The NINTH ANNUAL YAKUTAT TERN FESTIVAL is a celebration of the natural and cultural resources of Yakutat. It’s family friendly and offers activities for birders as well as non-birders, including field trips, seminars, kid’s activities, evening banquets, a Wildman footrace, music, and art. This year's keynote speaker is NED ROZELL who writes weekly newspaper columns about science and natural history for the Geophysical Institute at UAF. For more information, go to www.yakutatternfestival.org or call (907) 784-3359.

June – August
DENALI NATIONAL PARK. SUMMER FIELD COURSES registration is opens. Courses include transportation, overnight accommodations and hearty meals. Professional development credit is also available. Many courses are already sold out, however the following field courses still have space:

July 26 – 28: Mushrooms of Denali
July 29 – 31: Denali’s Cycles and Climate Change
August 12 – 14: Bears of Denali
August 23 – 25: Denali’s Large Mammals

For more information or to register, please visit: https://www.akgeo.org/field-courses/ or call 907-683-6432.

June 7 – 9
HOMER - : TEACHERS ON THE ESTUARY – OUR ABUNDANT OCEAN, hosted by the Kachemak Bay National Estuarine Research Reserve is a two-and-a-half-day course that will introduce teachers to climate science research with a focus on Alaska’s marine food web and coastal habitats including exploring the diversity of marine invertebrates in Kachemak Bay. Geared for K – 4th grade teachers. Participants will meet at the Homer Harbor at 5pm on June 7th to catch a water taxi over to Kasitsna Bay Lab, on the south side of the bay where the workshop will take place. The workshop ends at 6pm on June 9th with a return trip to the Homer Harbor. The workshop is free and open to teachers across the nation. University credit is available for a fee of $75. Teachers on the Estuary (TOTE) is a national program developed by the National Estuarine Research Reserve System. It strives to improve teachers’ and students’ understanding of the environment using local research while promoting stewardship of watersheds and estuaries. To register contact Jessica Shepherd at jaryan@alaska.edu.

June 8 – 15
GUSTAVUS - CLIMATE OF HOPE: LIVING ALASKAN AND WORKING FOR CHANGE, a climate change adult course to be held at the Inian Islands Institute located south of the Brady Icefield, nestled between Glacier Bay National Park and the Tongass National Forest.
• 12 Participants; • Gain practical tools for solving the climate crisis from ZACH BROWN and renowned author KIM HEACOX; • $3500 for rustic “student” accommodations; $4000 for more comfortable “B&B style” accommodations (limited availability). Prices are all-inclusive from Juneau; participants are responsible for their own travel to and from Juneau. Scholarships may be available for climate change educators, foundation program officers, and those in the non-profit sector. Please submit a short statement of interest: up to 250 words explaining why you are drawn to this course. Priority will be given to those who genuinely seek to help solve the climate crisis. • FMI, or to register, contact Zach Brown at zwbrown@inianislandsinstitute.org or 907-697-2210. For more information, go to climate change adult course.
June 10 – 12

**DENALI NATIONAL PARK - FIELD COURSE – BIRDS OF DENALI** will be offered by Alaska Geographic through the Murie Science and Learning Center. Denali comes alive in June with birds arriving from all over the world to their summer home in the far north. These migrants join the hardy year-round residents to offer the Denali birder amazing opportunities to view and study a diverse avifauna in a spectacular landscape. With naturalist **MARIA BERGER**, we’ll venture out into the tundra and taiga to learn how to identify birds by sight and sound. We’ll also discuss avian behavior, habitat selection, food habits and migration ecology. Course will stay at a field camp located 29 miles inside Denali National Park along the Teklanika River. The Field Camp includes rustic tent cabins and a common dining yurt. All meals, accommodations, transportation, and instruction are included in the $390 course fee ($351 for Alaska Geographic members). Professional development credit is available through UAA. For more information or to register, go to [http://akgeo.org/field-courses/](http://akgeo.org/field-courses/), email courses@alaskageographic.org or call 907-683-6432.

June 17 – 19

**DENALI NATIONAL PARK - FIELD COURSE – WILDFLOWERS of DENALI** will be offered by Alaska Geographic through the Murie Science and Learning Center. Each summer Denali blooms in a vibrant tapestry of wildflowers. Join Denali National Park botanist **CARL ROLAND** for an exploration of these beautiful mountainside colors. While hiking the hillsides we’ll learn how to identify plants by sight, with a hand lens, and with field guides. We’ll investigate how subarctic flora adapt to extreme latitude and high elevation while exploring the park’s unique patterns of plant diversity and ecological history. This is designed as an introductory course to Denali’s wildflowers and other plants. Course will stay at a field camp located 29 miles inside Denali National Park along the Teklanika River. The Field Camp includes rustic tent cabins and a common dining yurt. All meals, accommodations, transportation, and instruction are included in the $370 course fee ($333 for Alaska Geographic members). Professional development credit is available through UAA. For more information or to register, go to [http://akgeo.org/field-courses/](http://akgeo.org/field-courses/), email courses@alaskageographic.org or call 907-683-6432.

June 22 to August 9

Applications open for the **ALASKA WRANGELL MOUNTAINS FIELD STUDIES PROGRAM** for students at least one year into their undergraduate education for the 7-week summer field course (earn 10 semester/16 quarter credits through Evergreen State College). Cost is $9,400 ([scholarships available](http://www.wrangells.org/fieldstudies)). Based in the historic town of McCarthy, in the heart of Wrangell-St. Elias National Park. Our [interdisciplinary curriculum](http://www.wrangells.org/fieldstudies) focuses on the forces shaping the rapidly-changing landscape of the Wrangell Mountains and beyond, including geology, ecology, climate change, policy, land management, outdoor leadership, and history. Backpack across glaciers into alpine meadows and forested valleys, no previous experience required. Field research-intensive, with close mentoring by world-class faculty. This course is a joint offering of The Wrangell Mountains Center and The Evergreen State College. Get more information at [www.wrangells.org/fieldstudies](http://www.wrangells.org/fieldstudies). See a short video at [https://www.youtube.com/watch?v=HSnbUANCw6Q](https://www.youtube.com/watch?v=HSnbUANCw6Q). For more information, go to sophie@wrangells.org.
June 21 - 23
DENALI NATIONAL PARK - FIELD COURSE – DENALI’S SMALL MAMMALS will be offered by Alaska Geographic through the Murie Science and Learning Center. What takes up more space in Denali than grizzly bears, yet is less likely to be seen? What forms a foundation of the food chain and plays a vital role in Denali’s ecosystem? Denali’s resident small mammals! Join National Park Service wildlife biologist MELANIE FLAMME for an in-depth look into Denali’s 26-year study of voles, mice, shrews and other small mammals. We’ll look for signs of these elusive mammals and learn to identify the ones we are lucky enough to see. As citizen scientists, we’ll get hands-on experience with field research tools and collect data to add to the study. We’ll learn why these critters are so significant in Denali, including cutting-edge research on how small mammals influence their predators and what lessons we might learn about the effects of weather and climate in Denali. Course will stay at a field camp located 29 miles inside Denali National Park along the Teklanika River. The Field Camp includes rustic tent cabins and a common dining yurt. All meals, accommodations, transportation, and instruction are included in the $370 course fee ($333 for Alaska Geographic members). Professional development credit is available through UAA. For more information or to register, go to http://akgeo.org/field-courses/, email courses@alaskageographic.org or call 907-683-6432.

June 21 – 23
SEWARD - The SEWARD SEABIRD FESTIVAL, celebrating Alaska's seabirds, will be held at the Alaska SeaLife Center. For more information, go to http://www.alaskasealife.org/uploads/seabird_festival_final_draft.pdf.

June 26- 29
ANCHORAGE - 2019 CONFERENCE: FINDING HOME in the "WILDERNESS": EXPLORATIONS IN BELONGING IN CIRCUMPOLAR FOOD SYSTEMS is the theme for the annual meeting of the Association for the Study of Food and Society and the Agriculture, Food, and Human Values Society. For more information, go to https://foodanthro.com/2018/10/10/asfs-afhvs-2019-cfp-finding-home-in-the-wilderness/.

July 23 – August 22
HOMER - ALASKA COASTAL SUMMER INSTITUTE (ACSI) is a unique, immersive field study opportunity for undergraduate and continuing education students! The program is built around four core experiences (each about a week in duration) hosted by local research agencies and community-organizations in the Kachemak Bay area: Center for Alaskan Coastal Studies, Kachemak Bay National Estuarine Research Reserve, Marine Mammal Stranding Network, NOAA/Kasitsna Bay Lab, and US Fish and Wildlife Service. These core experiences provide a fun, fascinating, and highly effective way to learn how scientific knowledge is being built and used in Kachemak Bay. You will also attain job-related skills in research design, data collection, analysis, and science communication. Grow your professional network and become familiar with a number of the research agencies working in Kachemak Bay, exploring different career options and build connections with organizations that offer seasonal internships, as well as research/graduate school positions! Each core experience determined by the partner agencies offers students insight into their most interesting and important research, community-based monitoring, and science communication work. The cost is approximately $3000, but some
scholarship assistance may be available. For more information, go to https://www.akcoastalstudies.org/education-programs/alaska-coastal-summer-institute.html.

July 28 - August 2
SITKA ARTS & SCIENCE FESTIVAL a one-week festival exploring where the arts and science come together around understanding and human expression. Morning workshops feature RICHARD NELSON teaching exploring the world by listening, traditional fish skin sewing with elder AUDREY ARMSTRONG, the art of ecology with illustrator KATHY HOCKER and botanist KITTY LABOUNTY and photography at the intersection of art and science with JOSE FRANCISCO SALGADO. Afternoons include interdisciplinary seminars, a boat trip in Sitka Sound, hikes, Sheldon Jackson Museum, and trips to historic sites. The evening lecture and concert series feature faculty talks and music by various artists. Festival registration is $650+ tax, meals and accommodations are available on site. For more info visit www.sitkafestival.org or call Kenley Jackson at 907-747-3085. Put on by Sitka Fine Arts Camp and the Sitka Sound Science Center.

September 4 – 6 (Please note: What’s Up does not include events outside Alaska, but this conference seems of particular import to Alaskans)
WASHINGTON DC - ARCTIC FUTURES 2050 CONFERENCE, hosted by the Study of Environmental Arctic Change (SEARCH) are inviting Indigenous, policy makers, scientists and other various audiences to the conference. The conference will, therefore, explore the opportunities and challenges for deeper dialogue about the changing Arctic and consider: (1) What do we know, what do we need to know, and why does it matter? (2) What challenges confront policy makers in the rapidly changing Arctic? (3) What applied and basic research is needed to inform responses to Arctic change? (4) What tools can facilitate informing policy making with science and Indigenous knowledge? and (5) What partnerships are needed?
REGISTRATION is now open and EARLY BIRD rates are available through July10 . Applications for poster abstracts are due May 20. Limited Travel Support is available for early-career researchers and Indigenous knowledge holders. The number of awards will be dependent on funding. Applications for travel awards are due May 20 (11:59 pm submitter’s local time). Notification of travel awards is June 17. Please email Dr. Brendan P. Kelly at bpkelly@alaska.edu if you are neither an early-career researcher nor an Indigenous knowledge holder but need help finding travel support. For more information, go to www.searcharcticscience.org/arctic-2050/open-science-2019/.

WEBINARS & TELECONFERENCES

May 15 (WEBINAR)
Enhancing Community Involvement in the Regulatory Process will be held from 10 to 11:30am (AKDT) that will focus on how to enhance community involvement in the regulatory process. It will focus on three things: (1) how to plan and support effective community involvement processes; (2) an advocate’s perspective on key things state agencies can do to ensure meaningful community involvement in the regulatory process; and (3) how to effectively integrate community involvement into the state agency culture and decision-making processes. Speakers: • LAURA MCKELVEY, Group Leader-Community and Tribal Programs Group, Office of Air Quality Policy and Standards, U.S. Environmental Protection Agency; • KELLY
**HARAGAN**, Clinical Professor and Director, Environmental Clinic, University of Texas School of Law; and **LAWRA BOYCE**, Community Engagement Coordinator, South Carolina Department of Health and Environmental Control. Registration is now open at [https://www.eventbrite.com/e/enhancing-community-involvement-in-the-regulatory-process-tickets-60400656991](https://www.eventbrite.com/e/enhancing-community-involvement-in-the-regulatory-process-tickets-60400656991). For more information, contact Charles Lee at lee.charles@epa.gov.

**GRANTS/AWARDS/SCHOLARSHIPS/FEWELLOPHIPS/ CONTESTS/RFPs**

**May 20**
Deadline for Pre-Proposals for the **NATIONAL COASTAL RESILIENCE FUND**
**INCREASING the NATION’S NATURAL DEFENSES** to make investments or restore and strengthen natural systems so they can protect coastal communities from the impacts of storms, floods, and other natural hazards and enable them to recover more quickly, while also enhanced habitats for important fish and wildlife populations. For more information, go to [https://mail.gci.net/service/home/~/?auth=co&loc=en_US&id=7636&part=2](https://mail.gci.net/service/home/~/?auth=co&loc=en_US&id=7636&part=2).

**June 1**
Deadline for applications for the **CLIF BAR FAMILY FOUNDATION SMALL GRANTS** awarded for general organizational support as well as funding for specific projects. For more information, go to [http://clifbarfamilyfoundation.org/Grants-Programs/Small-Grants](http://clifbarfamilyfoundation.org/Grants-Programs/Small-Grants). To see grants made in Alaska, go to [http://clifbarfamilyfoundation.org/grantees/search-results/Alaska](http://clifbarfamilyfoundation.org/grantees/search-results/Alaska).

**July 1**
Deadline for applications for the **LANDSCAPE CONSERVATION CATALYST FUND**, an initiative of the Network for Landscape Conservation, that intended to help accelerate the pace and effective practice of place-based, collaborative landscape conservation across the United States. The Fund specifically seeks to build critical capacity and forward momentum in landscape conservation partnerships by supporting the key building block activities and collaborative processes that move partnerships forward. For the 2019 grant cycle, the Catalyst Fund will consider proposals in two categories: The General Catalyst Fund application process is open to all eligible landscape conservation partnerships in the United States. The Indigenous Community Catalyst Fund application process is open to all eligible landscape conservation partnerships that are Indigenous-led and primarily serving Indigenous communities. One- or two-year grants of $10,000 to $25,000 will be provided. **The pre-proposal deadline is April 26**; For more information, go to [Landscape Conservation Catalyst Fund](https://www.epa.gov/landscaperegistration/catalyst-fund).

**July 26**
Deadline for applications for the **PEOPLEFORBIKES COMMUNITY GRANT PROGRAM** that offers funding for important and influential projects that leverage federal funding and build momentum for bicycling in communities across the United States. Grants of up to $10,000 are provided for bicycle infrastructure projects and targeted advocacy initiatives that make it easier and safer for people of all ages and abilities to ride. As part of PeopleForBikes’ efforts to get more children and youth on bikes, the fall 2019 grant cycle is dedicated to supporting bike park and pump track projects only. Eligible applicants include nonprofit organizations with a focus on bicycling, active transportation, or community development; city or county agencies or departments; and state or federal agencies working locally. Letters of interest for the fall 2019
grant cycle will be accepted starting June 17; **full applications will be due October 18.** For more information, go to [PeopleForBikes Community Grant Program](http://www.peopleforbikes.org/programs/community-grant-program/).

**September 15**
Deadline for applications for **THE 2020 - 2023 COMMUNITY TRANSPORTATION PROGRAM (CTP) PROJECTS**. There are two sets of criteria for this project nomination opportunity: 1) Urban and Rural, and 2) Remote. Communities not connected to the road system by road or ferry are considered Remote. All other communities are considered Urban and Rural. The total funding available for this CTP nomination opportunity is approximately $50 million and may be adjusted based on the project nominations received. Please note that your area planners are available to help prepare project nominations and develop project estimates. Please contact your area planner as early as possible with your project idea. Please direct any questions to your regional planner. For more information, including the application and the area planner map, go to [PeopleForBikes Community Grant Program](http://www.peopleforbikes.org/programs/community-grant-program/) or call (907) 465-4070 or email dot.stip@alaska.gov.

**DEADLINES**

**May 13**
**TONGASS NATIONAL FOREST** – Deadline for comments on the **PROPOSED ACTIVITIES INCLUDED IN THE “OUT-YEAR PLAN” for the PRINCE OF WALES LANDSCAPE LEVEL ANALYSIS PROJECT**. The “Out-year Plan” is a living document that allows the public to track activities through the implementation process. The Forest is specifically looking for comments on activity design components, locations, methods, mitigation measures, and integration opportunities for items listed as “draft” in the Out-year Plan. To view the POW LLA Project’s Out-year Plan, Final Environmental Impact Statement, and Record of Decision, go to [Tongass National Forest’s Out-year Plan](http://www.fs.usda.gov/goto/tongass/powlla). Upload comments to the project website at [https://cara.ecosystem-management.org/Public//CommentInput?project=5033.7](https://cara.ecosystem-management.org/Public//CommentInput?project=5033.7). For more information, contact Project Leader Delilah Brigham at 907-828-3232, or email delilah.brigham@usda.gov.

**May 13**
**SITKA - COMMERCIAL USE ALLOCATION on SITKA AREA TRAILS and ROADS PROJECT ENVIRONMENTAL ASSESSMENT (EA)**. This EA analyzes the effects of allocating commercial use (outfitter/guides, institutional outfitters, recreation events) on Forest Service travel routes and campgrounds accessible from the Sitka road system. The analysis area also includes the Mount Edgecumbe and Salmon Lake trails near Sitka, which are not road accessible. We propose to allocate up to 25% of the total capacity of each trail and road for commercial use. In addition, we propose commercial allocations for campgrounds and recreation events held on project area trails and roads. To see the EA and supporting information go to [SITKA - COMMERCIAL USE ALLOCATION on SITKA AREA TRAILS and ROADS PROJECT ENVIRONMENTAL ASSESSMENT (EA)](http://www.fs.fed.us/nepa/nepa_project_exp.php?project=52033). For more information or to submit comment, contact Mike Mullin, Natural Resource Specialist, at (907) 747-4274 or email michael.mullin@usda.gov.

**May 15**
JUNEAU – Deadline for comment on the proposal to REDUCE TRAFFIC CONGESTION at the intersection of Riverside Drive and Stephen Richards Drive in the Mendenhall. As the project proposes a traffic signal in the maintenance area, it is not exempt from air quality conformity. The Air Quality Conformity Determination for the Riverside Drive and Stephen Richards Congestion Mitigation project demonstrates that the provisions have been met as the installation of the proposed traffic signal is not anticipated to contribute to any new localized PM10 violations or delay other milestones in the PM10 maintenance area of the Mendenhall Valley, and therefore does not require hot-spot analysis. The air quality conformity determination is available at [http://dot.alaska.gov/sereg/projects/jnu_riverside_stephen_richards/documents.shtml](http://dot.alaska.gov/sereg/projects/jnu_riverside_stephen_richards/documents.shtml). For more information or to submit comments, contact Megan Daniels, Environmental Impact Analyst, at 907-465-2156 or email jnu.riverside.stephen.richards@alaska.gov.

May 15

KETCHIKAN – Deadline for comments on the MARGARET CREEK RESTORATION AND ENHANCEMENT PROJECT ENVIRONMENTAL ASSESSMENT (EA) that analyzes the effects of restoring watershed health, enhancing fish and wildlife habitat, enhancing recreation opportunities, and maintaining plant communities in the Margaret Creek Watershed and surrounding area connected to the Margaret road system. The preliminary EA and supporting information are available at [https://www.fs.usda.gov/project/?project=51782](https://www.fs.usda.gov/project/?project=51782). For more information, contact Jon Hyde Team Leader, at (907) 225-2148 or email jon.hyde@usda.gov. Send comments to [comments-alaska-tongass-ketchikan-mistyfiord@fs.fed.us](mailto:comments-alaska-tongass-ketchikan-mistyfiord@fs.fed.us). Please include project title in the subject line.

May 17

ANCHORAGE – Comments are due on the proposal to issue an AIR QUALITY CONTROL OPERATING PERMIT for ANCHORAGE MUNICIPAL LIGHT & POWER, HANK NIKKELS PLANT ONE. This public notice is for the draft operating permit only. The potential annual emissions of regulated air contaminants at the facility are: 31 tons of particulate matter (PM-10), 1,687 tons of nitrogen oxides (NOX), 920 tons of sulfur dioxide (SO2), 258 tons of carbon monoxide (CO), and 7 tons of volatile organic compounds (VOC). The total potential emissions of regulated air contaminants are 2,903 tons per year. The ADEC’s draft operating permit and statement of basis are available at [http://dec.alaska.gov/applications/air/airtoolsweb](http://dec.alaska.gov/applications/air/airtoolsweb). The administrative record for this permit is available for review at the Anchorage office of ADEC during normal business hours, Monday through Friday from 8:00 AM to 4:30 PM. The draft operating permit and statement of basis are also available at ADEC’s website at: [http://dec.alaska.gov/applications/air/airtoolsweb](http://dec.alaska.gov/applications/air/airtoolsweb). For more information, contact Scott Faber at (907)269-6883 or email scott.faver@alaska.gov.

May 17

STATEWIDE - Deadline for information on EXISTING and READILY AVAILABLE WATER QUALITY INFORMATION on the HEALTH OF ALASKA’S WATERS for the development of Alaska’s draft and final 2020 INTEGRATED WATER QUALITY MONITORING AND ASSESSMENT REPORT (Integrated Report). This biennial report describes to Alaskans the health of Alaska’s waters and includes the list of impaired (polluted) waters. The Integrated Report and its assessments are transmitted to the U.S. Environmental
Protection Agency (EPA). DEC now submits the Integrated Report to EPA electronically. The water quality assessment information is then managed and maintained in an EPA online system called ATTAINS (Assessment and Total Maximum Daily Load Tracking and Implementation System). For more information about Alaska’s Integrated Report and its associated documents, go to http://dec.alaska.gov/water/water-quality/integrated-report. DEC Division of Water is providing notice of two planning documents recently completed and the public is encouraged to review and comment on these strategic documents. **DEC 2020 Consolidated Assessment and Listing Methodology** (CALM). DEC has revised the 2018 CALM to reflect updates to the DEC CALM process. This includes clarifications pertaining to how statistical methodology is used in the DEC assessment and listing process. **Listing Methodology for Determining Water Quality Impairments from Pathogens** revisions were done to reflect Alaska’s adoption of *Escherichia coli* (*E. coli*) (freshwater) and enterococci (marine water) which replaced fecal coliform as the indicator bacteria for contact recreation uses in Alaska’s water quality standards and Beaches Environmental Assessment & Coastal Health (BEACH) monitoring programs. Both documents are located on the Integrated Report web page: http://dec.alaska.gov/water/water-quality/integrated-report. For more information or to submit information, contact Drew Grant at (907) 465-5304 or email drew.grant@alaska.gov.

**May 19**

**COOK INLET, SKAGWAY & SEWARD** - Deadline for comments on application for an **OIL DISCHARGE PREVENTION and CONTINGENCY PLAN** to commit adequate resources to meet all planning requirements for prevention and response for a realistic maximum discharge from the operations of **PETRO 49, Inc.** Tank Petro 49, Inc. will be increasing operation locations to include Skagway and Seward. The tank vessel planned capacity will increase to 220,000 barrels of non-crude petroleum products. Copies of the application package are available at http://dec.alaska.gov/Applications/SPAR/PublicMVC/IPP/CPlansUnderReview. For more information or to submit comments, contact Curtis Kiesel at 1-800, 907-465-5250 or email Curtis.kiesel@alaska.gov.

**May 20**

**COOK INLET** – Comments are due on the proposal to reissue an **UNDERGROUND INJECTION CONTROL (UIC) PERMIT** for **TYONEK GAS DEVELOPMENT PROJECT** for the disposal of non-hazardous fluids. Wastes allowed for injection include treated domestic wastewater, drilling muds and cuttings, well workover fluids, melt and storm water, facility water, production water and other exempt and non-exempt non-hazardous fluids. EPA will maintain regulatory oversight, continuously monitoring well performance and requiring demonstrations of mechanical integrity on an annual basis. If this oversight indicates, at any time, that a well has lost its mechanical integrity, the permittee must shut-in the well and notify EPA immediately. EPA proposes to reissue this permit for another 10 years. For more information to submit comments, contact Ryan Gross at gross.ryan@epa.gov.

**May 27**

**KATMAI NATIONALPARK** – Deadline has been extended from April 16 on the Environmental Assessment (EA) to analyze the environmental impacts associated with the issuance of a **RIGHT-OF-WAY CERTIFICATE of ACCESS for a PRIVATE INHOLDING in the OLGA LAKE and HEADWATERS CREEK AREA of the PARK**, southwest of
Brooks Lake. The area where this right-of-way would be issued is located within designated wilderness. The issuance of a right-of-way to access inholdings is required by the Alaska National Interest Lands Conservation Act (ANILCA) and NPS regulation and policy. The right-of-way includes the following components: 1) Construction of a 3.5 mile long off-road vehicle (ORV) trail connecting two privately owned inholdings within the park; 2) The total right-of-way would be 7 feet wide and would result in impacts to approximately 3 acres of park lands; and, 3) Six (6) pullouts would be required at roughly ½ mile intervals along the length of the trail to preserve the trail corridor and allow for passing vehicles. For more information, go to https://parkplanning.nps.gov/projectHome.cfm?projectID=83425.

**May 27**

**COOK INLET** - Comments are due on the proposal to reissue **AN ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM INDIVIDUAL PERMIT** to **COOK INLET ENERGY LLC - OSPREY PLATFORM** to authorize certain discharges and mixing zones to state waters in Cook Inlet. The Osprey Platform (Platform) is an active oil and gas production facility, is operated by the Cook Inlet Energy, LLC, a subsidiary of Glacier Oil & Gas Corporation. The Platform is located west-southwest of Anchorage and southeast of West Foreland in the Cook Inlet. The Permit includes discharges of deck drainage, graywater, various miscellaneous discharges, and produced water. This reissuance of the Permit includes the discharge of produced water for the first time by the facility. The Permit and Fact Sheet provide details regarding the pollutants of concern, mixing zones (where applicable), and specific monitoring requirements for each discharge and are available at [http://dec.alaska.gov/water/wastewater/](http://dec.alaska.gov/water/wastewater/). For more information or to submit comments, contact Anita Erickson at (907) 269-7616 or email Anita.Erickson@alaska.gov.

**May 28**

**COOK INLET** – Deadline for comments on the application by **HILCORP ALASKA, LLC** to authorize **GRANITE POINT PLATFORM SUPPLEMENTAL PRODUCTION DRILLING** for certain discharges and mixing zones to state waters in Cook Inlet. The Granite Point Platform (GPP) is an offshore platform associated with oil and gas development and is located at the west side of Cook Inlet and in proximity to Granite Point. The proposed discharges will be for a mobile offshore drilling unit to conduct production drilling at the GPP. The proposed Permit is a new and will expire five years from the effective date. The Permit and Fact Sheet provide details regarding pollutants of concern, mixing zones (where applicable) and specific monitoring requirements for each discharge are available at [http://dec.alaska.gov/water/wastewater/](http://dec.alaska.gov/water/wastewater). For more information or to submit comments, contact Gerry Brown at (907) 269-4874 or email Gerry.Brown@alaska.gov.

**May 30**

**SITKA - TONGASS NATIONAL FOREST** - Comments are due on the **COMMERCIAL USE ALLOCATION ON SITKA AREA TRAILS AND ROAD ENVIRONMENTAL ASSESSMENT (EA)** that analyzes the effects of allocating commercial use (outfitter/guides, institutional outfitters, recreation events) on Forest Service travel routes and campgrounds accessible from the Sitka road system. The analysis area also includes the Mount Edgecumbe and Salmon Lake trails near Sitka, which are not road accessible. We propose to allocate up to 25% of the total capacity of each trail and road for commercial use. In addition, we propose commercial allocations for campgrounds and recreation events held on project area trails and roads. The EA and supporting information are located on the project website at
http://www.fs.fed.us/nepa/nepa_project_exp.php?project=52033. The EA is located under the "Project Documents - Analysis" heading. For more information go to submit comments, contact Mike Mullin, Natural Resource Specialist, at (907) 747-4274 or email michael.mullin@usda.gov.

**May 31
STATEWIDE – Deadline for comments on the 2018-2021 STIP (STATEWIDE TRANSPORTATION IMPROVEMENT PROJECTS) AMENDMENT 3. Amendment 3 include only those projects which have been modified for scope, funding, and scheduling issues, as well as new projects. A complete list of all 2018-2021 STIP projects can be found on the STIP Plans page at http://www.dot.alaska.gov/stip. For more information, call (907) 465-4070 or email dot.stip@alaska.gov.

EVENTS & MEETINGS in ANCHORAGE, EAGLE RIVER & GIRDWOOD

**May 11
BEST DAY in the BAY - A CELEBRATION of BRISTOL BAY will be held at the Anchorage Brewing Company, 148 W. 91st Street from 3 to 6pm. Big, wild, and teeming with fish and wildlife: the Bristol Bay region and its vast network of lakes, rivers, and streams is a treasure that provides unique employment and unparalleled recreation opportunities for Alaskans, while fueling the dreams of adventurous anglers world-wide. Join for an afternoon of celebrating Bristol Bay. The floor will be open at 4pm for attendees to share the short story of their "best day in the bay." We'll also feature a slide show of your favorite adventure photos. There will also be kids’ fish-themed crafts, and activities for adults. Please RSVP at the Facebook event and contact Eric at ebooton@tu.org with questions.

May 12
MORGAN MILLER and GAVIN TRIPPLETT, WINNERS of the ANCHORAGE ASSOCIATION for ENERGY ECONOMICS (AAEE) 2019 SCHOLARSHIP PRIZES for the best research project in energy economic will presenting their research results at Noon in the Institute for Social & Economic Research (ISER) conference room, 2910 Bragaw Street. Ms. Miller’s research is titled “Is Renewable Energy a First-World Luxury,” and examines whether renewable energy is an economic option for developing countries. Mr. Triplett’s is titled “A Comparison of Simulated and Surveyed Data: End-Use Demand in Alaska,” and models end-use service demands for various energy resources in Alaska. The public is encouraged to attend the presentations and support the students. For more information contact Roger Marks at 907-250-1197 or rogmarks@gmail.com.

**May 13
The CHUGACH STATE PARK CITIZEN ADVISORY BOARD will meet at 6pm in the Atwood Building, 550 West 7th Ave. Suite 102. The Chugach State Park Advisory Board consists of up to fifteen members appointed by the Director of the Department of Natural Resources, Division of Parks and Outdoor Recreation. Members are selected to ensure representation of a variety of park user groups and interests. For more information, contact Kurt Hensel, Superintendent at (907) 345-5014 or email kurt.hensel@alaska.gov.

May 13, 14, 15, 16, & 17
Public meetings will be held on the **MUNICIPALITY OF ANCHORAGE SHORT-RANGE TRANSIT PLAN** on the following dates and locations:

- **May 13** from 5:30 to 7pm in the West High School Room C252 (CTE Wing)
- **May 14** from 5:30 to 7pm in the Eagle River Town Center Community Rm. #170
- **May 15** from 10 to 11:30am at the Dimond Center 2nd Floor Next to Habitat Housewares
- **May 15** from 5:30 to 7pm in the Muldoon Library Meeting Room
- **May 16** from 11:30am to 1pm in the Fairview Recreation Center Multipurpose Room
- **May 17** from 10 to 11:30am in the Mountain View Library Community Room

Now Is The Time To Tell Us Your New Route Ideas? JOIN US to review what we heard at the public meetings held in February and look at project proposals to include in the short-range plan based on that feedback. The meetings will focus on developing a project list for the plan. We'll present proposals based on what we've already heard and be ready to hear new ideas: Should we add a new route? If so, where? Should we change an existing route alignment? We'll have proposals drafted for you to review and blank maps to draw on if you have new or different ideas. Do you have an idea on how to improve AnchorRides or RideShare? **Deadline for comments, June 9.** For more information, call 343-6543, Option 5, email transitonthemove@muni.org or go to TransitOnTheMove. Click Here for a flyer with more information.

**May 14**

Open house meeting will be held from 5:30 to 8pm at the Spenard Recreation Center to discuss **ANCHORAGE 2040 PLAN PROGRESS.** Join the Anchorage Planning department to get updates on all the projects and initiatives focused on achieving the goals of Anchorage's 2040 Plan for housing, neighborhoods, and more. The evening will feature a dozen city planning projects and initiatives and includes presentations on two proposed Title 21 Zoning Ordinance amendments: R-2 zones building height and bulk standards; and private streets and residential driveways. To see the Open House Flyer, go to Open House Flyer and to see the Anchorage 2040 Implementation Projects Home Page, go to Anchorage 2040 Implementation Projects Home Page. For more information, contact 343-7921 or email anchorage2040@muni.org.

**May 15**

**USING DRONES TO MONITOR MARINE WILDLIFE in ALASKA** is the topic for the Alaska Wildlife Alliance meeting from 7 to 8 at the BP Energy Center. Drones are becoming increasingly popular for a variety of uses, including wildlife research. Learn how small unmanned aerial systems (sUAS) are being used as a tool for studying marine wildlife in Alaska from **RYAN MARLOW**, CMS, will be presenting some of his experience using drones to monitor Alaskan wildlife, with an emphasis on marine species. Ryan Marlow is the Co-Founder of Alaska Aerial Media, an Alaskan based unmanned aerial systems (sUAS) service provider specializing in unmanned survey, infrastructure inspection and heavy lift payloads. Free and open to all ages. For more information, go to www.akwildlife.org.

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**May 16**
ALASKA ON THE ELEVATOR OF CLIMATE CHANGE will be presented by RICK THOMAN, Alaska Climate Specialist, from 5:30 to 8pm at the Church of Love, 3502 Spenard Road. Light refreshments. $10 donation requested.

**May 16, 23, & 30**
EARLY MORNING BIRD WALKS will be held at the BLM Campbell Tract from 6:30 to 8:30am. Celebrate springtime and witness the progression of the songbird migration! Join us as we team up with the Anchorage Audubon Society for a series of weekly bird walks. Led by expert birders, these walks provide participants the opportunity to develop and fine tune their birding skills. Meet at 6:30 a.m. in the Campbell Creek Science Center parking lot. Dress appropriately for the weather and for walking on uneven terrain. Enjoy hot drinks at the Science Center when the walks are finished.

**May 18**
VOLUNTEER with ANCHORAGE PARKS and RECREATION at VALLEY of the MOON PARK from 9am to Noon. Meet at the park shelter. Dress for the weather, wear closed toe shoes, bring a reusable water bottle. Tools and lunch will be provided. Volunteers will pull invasive European Bird Cherry trees and limb vegetation, improving visibility and safety. All are welcome to attend and help make the park a more enjoyable place.

**May 19**
PROTECT BIRDS: be the SOLUTION to PLASTIC POLLUTION will be held from 11am to 4pm at the Alaska Zoo in celebration of WORLD MIGRATORY BIRD DAY. Event planning partners and attending organizations will help you discover the fun in global bird conservation and migration through awesome bird activities, bird walks, games, crafts, winning Jr. Duck Stamp art and more! Discovery how you can protect, conserve and celebrate birds 365 days a year! For Information Contact: Tamara Zeller, Outreach Biologist USFWS Division of Migratory Bird Management (907)786-3517 or Tamara_Zeller@fws.gov Attending partners and organizations include USFWS Migratory Birds, Alaska Department of Fish and Game, The Alaska Bird Club, Bird Treatment & Learning Center, Anchorage Waterways Council, Audubon Alaska, US Forest Service, and Ducks Unlimited.

**May 20**
BIRDING BASICS will be held at Noon at the at the BLM Campbell Creek Science Center, 5600 Science Center Drive. What does it take to be a birder? Find out with the assistance of a CCSC birding expert and test your new skills in the bird walk that follows. It is free and open to the public. Please call 267-1247 for more information.

**May 23**
Anchorage Audubon **POTLUCK PARTY and PRO-AM BIRDWALK** will be held at 6pm at Westchester Lagoon Boat Launch Parking Lot. We will also feature our **Spring Pro-Am Birding Tournament**. Experienced birders will pair up with inexperienced birders for a 30-minute contest to find the most species on Westchester Lagoon. The time goes by like lightning, and it’s always a treat to see what can be found in a very short period of time. Bring a dish to share, tales to tell, binoculars, and gear appropriate for the day’s weather. We’ll bring plates, utensils, and Audubon Society approved napkins for sloppy eaters.

**May 29**
**BIRDING 101** will be held at 7pm at the BLM Campbell Creek Science Center, 5600 Science Center Drive. The birds are back! Improve your birding skills as we review basic bird identification, binocular use, and how to share your sightings using eBird. We’ll start the evening indoors and end with a bird walk outside to practice our new skills. Bring your own binoculars or borrow a pair of ours. No previous birding experience necessary. It is part of the Midsummer Night's Science Series and is free and open to the public. Please call 267-1247 for more information.

**MEETINGS & EVENTS OUT OF ANCHORAGE**

**May 13**
**KODIAK - KODIAK STATE PARKS CITIZEN'S ADVISORY BOARD** will meet at 7pm in the Ft. Abercrombie State Historical Park District office. If you are interested in the Kodiak area State Parks, or have any comments, questions or concerns - please join us or call Ben Shryock at 486-63.

**May 14**
**CORDOVA - BATS in SOUTHEAST: CITIZEN SCIENTISTS HELP BIOLOGISTS STUDY CRYPTIC SPECIES** will be presented by **TORY RHOADS** at 7pm on the 3rd floor of the USFS building. This is the annual presentation for the Alaska Bat Monitoring Program. We will review what we've learned from this citizen science-based project, which utilizes acoustic bat detectors and surveys driven by community volunteers to research and monitor bat populations across the region. Training for those interested in contributing to the program will be provided. See you there! For more information, contact (907) 424-5800 or email info@pwssc.org.

**May 14**
**KETCHIKAN - The ALASKA STATE PARK KETCHIKAN AREA CITIZEN ADVISORY BOARD** will meet at 5”15pm in the Ketchikan Public Library Conference Room. The advisory Board recommends and assists the Division of Parks and Outdoor Recreation for the planning, management and operation of the state park units with the goal to improve management, recreational opportunities, and user conflicts, while fulfilling the Alaska State Park mission. We are recruiting for new additional members. The advisory board should consist of a wide range of ages, personal interests, recreational users, backgrounds, and career patterns to better provide for diversity of the opinions, feedback and ideas. For more information, contact the Juneau State Park office at 465-4563.
May 16
WASILLA – Open house meeting will be held from 4 to 8pm at the Wasilla Senior Center, 1301 S. Century Circle, to unveil an updated design concept for the KNIK-GOOSE BAY (KGB) ROAD RECONSTRUCTION PROJECT: KGB: VINE ROAD to SETTLER'S BAY DRIVE, AND KGB: CENTAUR AVENUE to VINE ROAD. The design refinement was based on input from the public and stakeholders to address issues, challenges, safety and future needs. This complex project is 6.5 miles long with numerous utility relocations and around 200 property acquisitions. Total project cost is $125-150 million. The project is among the highest transportation priorities for the Dunleavy administration, and the department is considering options to move the project into construction expeditiously, including advanced utility relocations and breaking the project into several phases. The Centaur Avenue to Vine Road project is the larger of the two Knik-Goose Bay (KGB) Road reconstruction projects that DOT&PF is moving toward construction. KGB Road was designated by the State of Alaska as a Safety Corridor in 2009 due to a higher than-average rate of fatalities and major injury crashes. This designation allowed a multiple agency approach to reduce crashes, bringing together law enforcement, engineering, emergency services and education to improve the safety of the highway. The Centaur Avenue to Vine Road upgrades are scheduled for construction in 2021. Updated maps and materials are available at www.knikgoosebay.com.

May 17
HOMER - SOLAR ENERGY PRESENTATION will be hosted by SUSTAINABLE HOMER from 7 to 9pm in the US/Alaska auditorium, 95 Sterling Highway. There will be a solar energy tour on May 18. For more information, contact Kyra Wagner at kyra@sustainablehomer.org or call 907-299-4920 or email kyra@sustainablehomer.org.

**May 18
HOMER - CENTER FOR ALASKAN COASTAL STUDIES 2019 SPRING FLING DINNER & AUCTION will be held at 6pm at Wasabi's Restaurant. Cost per person: $100. Enjoy a 5-course meal, champagne & 2 wine pairings, hear the HHS Alumni Swing Choir and bid on Live Auction items. Buy Tickets!

**May 18, 25, & June 1
KENAI - KENAI PENINSULA BIRDING FESTIVAL will follow a new format this year. Rather than following the previous four-day format, there will be three events on three successive weekends.
May 18 - 24-Hour Midnight Sun Big Sit will start at 6am. Participate in the only 24-hour Big Sit in the land of the midnight sun. All are welcome at the Kenai Wildlife Viewing Platform (located at the end of Public Boat Launch Road Kena). Come anytime and stay as long as you like. In past years participants have spotted 70+ bird species with moose, caribou, harbor seals and coyote joining us on the Kenai River estuary. No binoculars? No spotting scope? No problem. There will be lots of gear to share with new birders. Kasilof Flats Hot Spot will be held from 1 to 3pm at the Kasilof River north bank mud flats that is one of the best Kenai Peninsula shorebird viewing spots. The road to the north side is off Kalifornsky Beach Road at road mile 5. The road is labeled Kasilof Beach Access Road. Biologist Laura Burke will help ID shorebirds. Make sure to arrive near 3:30p, as the tide covers the flats quickly. Kenai Flats Hot Spot from 4 to 5:30pm: Join local experts at a special shorebird hotspot. A small pond next to
Cannery Road on the south side of the Kenai River provides excellent shorebird views and photo opportunities. Take Cannery Road to where it ends at a seafood processing plant.

**May 25 - Kenai Wildlife Refuge Walk** will be held from 8 to 11am. Enjoy a walk in the woods near the Kenai Wildlife Refuge Headquarters near Soldotna. This easy to moderate two-mile walk is through a boreal forest and marsh habitats. Meet at the New Kenai Refuge Visitor Center. American Three-toed Woodpecker, Brown Creeper, and Golden-crowned Kinglet are possible. The first part of the walk will be on the Keen-Eye Trail followed by other trails as time permits. Led by George and Bev Kirsch. A Walk in the Woods – 1:30 to 3pm on the Funny River Road: A major fire in 2014 created ideal habitat for woodpeckers and flycatchers. Local birder Cyndie Avery will lead an easy walk on a closed to vehicles dirt road to look for boreal species.

**June 1 - Stormy Lake Walk** will be held from 7:30 to 9:30am - approximately 22 miles N of Kenai on North Kenai Rd. Park. Meet at gate on road to the Boat Ramp. Easy 0.5-mile round trip walk on gravel road through brushy forest to Stormy Lake lakeshore. Blackpoll and Yellow Warbler, Northern Waterthrush, Brown Creeper and Swainson’s Thrush possible. Recognition of bird songs and calls emphasized. Led by George and Bev Kirsch. More information is posted at [http://kenaipeninsula.org/kenai-peninsula-birding-festival](http://kenaipeninsula.org/kenai-peninsula-birding-festival) or call Ken Tarbox at 907-262-7767 or go to [https://www.adfg.alaska.gov/index.cfm?adfg=wildlifenews.view_article&articles_id=903](https://www.adfg.alaska.gov/index.cfm?adfg=wildlifenews.view_article&articles_id=903).

**May 20 & 21**  
**KENNY LAKE - COPPER BASIN GARDEN CO-CREATIVELY WITH JOYFUL DIVAS and NATURE SPIRITS WORKSHOP** with ELLEN VANDEVISS of Good Earth Garden School will be held at the Kenny Lake Community Hall. Cost: $75 per person. For more information go to [www.wise-edu](http://www.wise-edu) or call 907-822-3575.

**May 23 (TELECONFERENCE AVAILABLE)**  
**KETCHIKAN - The KETCHIKAN FISH AND GAME ADVISORY COMMITTEE** will hold a public meeting at 5:30pm in the Alaska Department of Fish & Game Office Conference Room. A teleconference may available for those not able to attend in person. Please contact Jessalynn at 907-465-6097 for teleconference information. Agenda items will include: Potential Board of Game proposals, including trapping; Potential Board of Fisheries proposals; Advisory committee bylaws including membership, seat designation; Other fish and game issues as needed; Other Advisory Committee business. For further information contact Chair John Scoblic at jscoblic@TridentSeafoods.com.

**May 25**  
**FAIRBANKS** – Fairbanks Soil & Water Conservation District will hold their **2019 TREE AND SHRUB SALE** from 11am to 4pm at 590 University Avenue. Beautify your yard or landscape with some plants (while supporting Natural Resource Education in the Fairbanks area!). We primarily focus on small, bare-root, local trees and shrubs that do well in our cold Alaskan soils. We emphasize plants that support wildlife habitat, landscape improvements, revegetation projects, soil and water conservation, and our local economy and community. Our new 2019 selection includes ornamental flowering trees, trees native to Alaska, improved berry producing plants, flowering perennials and landscape plants. As always, all proceeds support Natural Resource Education!
**May 28**

**JUNEAU** - The **ALASKA STATE PARK JUNEAU AREA CITIZEN ADVISORY BOARD** will hold a **SPECIAL POTLUCK MEETING**, location TBD, please bring something to share. Everyone is welcome! We are recruiting for new additional members - The board has a few vacant seats, this is your opportunity to share your opinions about how best to manage and preserve the unique natural, cultural and historic Juneau community state parks, while enhancing the recreational opportunities and enjoyment for all visitors and future generations. For more information, contact the Juneau State Park office at 465-4563 for additional information.

**May 29**

**HOMER** - **KBRR HOSTS OCEAN ACIDIFICATION PUBLIC LECTURE** from 7 to 8pm in the US/Alaska Auditorium. For more information, contact Dana Nelson at 907-235-1504 or 907-235-1504 or email ddnelson4@alaska.edu.

**ITEMS of INTEREST**

**Episode 1 of the new AKCC podcast - CARBON PRICING is available.** Earlier this winter **BRETWOOD HIGMAN** was interviewed for this episode by **BJORN OLSON** who worked with Seward musician, **MARK TECKENBROCK**, on an original score. **SKYLER KLINE** did the graphics and web layout. We would be honored if you gave it a listen and let us know what you think. We are also open to suggestions for future episodes. Go to [https://www.alaskansknowclimatechange.com/podcast](https://www.alaskansknowclimatechange.com/podcast) to see it.

**NITROUS OXIDE EMISSIONS FROM THAWING ALASKAN PERMAFROST ARE 12 TIMES HIGHER THAN PREVIOUSLY ASSUMED.** A recent paper shows that nitrous oxide emissions from thawing Alaskan permafrost are about twelve times higher than previously assumed.

The **PRINCE WILLIAM SOUND REGIONAL CITIZENS’ ADVISORY COUNCIL** has released the **LATEST EDITION of “THEN and NOW: 30 YEARS AFTER the EXXON VALDEZ OIL SPILL.”** This publication, updated by the council every five years, documents improvements to the oil spill prevention and response system in Prince William Sound, current and ongoing concerns, and ways the council is planning for the future. Copies are available at [http://www.pwsrCAC.org/wp-content/uploads/filebase/resources/thennow/Then-and-Now_web.pdf](http://www.pwsrCAC.org/wp-content/uploads/filebase/resources/thennow/Then-and-Now_web.pdf).

**VOLUNTEER and BOARD OPPORTUNITIES**

**ANCHORAGE AUDUBON** needs a **COMMUNICATIONS TECHNICIAN** to assist with Newsletters and the New Audubon Facebook page. If you are a hotshot writer and completely at home with Birds, Facebook, and Online Newsletter production, we’d love to give you the dubious title of Press Secretary. Just contact Keys at cic@anchorageaudubon.org.

**TWO or THREE POSITIONS** for the **YUKON-KUSKOKWIM DELTA NEST PLOT SURVEY**, a cooperative project between Fish and Wildlife Service Migratory Bird Management, and the Yukon Delta National Wildlife Refuge are available. This survey serves as
the primary monitoring tool to measure recovery of the threatened Spectacled Eider in western Alaska and provides data for many waterbirds, including Emperor and Brant Geese, Common Eiders and two loon species. This long-term survey has been possible only by keeping costs to a minimum; thus, we cannot cover salary. We will cover travel costs from Anchorage to the field; crews will get to field sites via float plane or skiff from the Yupik village of Chevak. We provide all food and equipment and all training costs. The survey, travel and prep time takes approximately 3 weeks and starts during the second week of nesting. On average, we begin data collection on June 1, but we have started as early as May 27 and as late as June 11 so some flexibility in your schedule is required. This is an exciting project to be on, but it puts you into the outdoors that not everyone is familiar with; it’s a real exposure to isolated living and working conditions and is not for everyone. This said, it is an incredible place to camp and boat; the days are long, and the birds are thick. Before we know it the flood of waterbirds will be on nests along the coast of the Bering Sea and we’ll be there with them. To send a resume or inquire further, contact Dennis Marks at dennis_marks@fws.gov or Julian Fischer at julian_fischer@fws.gov.

ENVIRONMENTAL AND SOCIAL JUSTICE COORDINATOR for the SIERRA CLUB ALASKA CHAPTER to help strengthen efforts on environmental and social justice issues. This work is done in coordination with community-based organizations so that Sierra Club can use its institutional resources to add capacity to existing community based environmental and social justice work. Qualifications: Familiarity with and commitment to the Jemez Principles (see below). Deep concern about environmental and social justice (E&SJ) issues, and the ability to articulate them. Experience in building and sustaining relationships with community members. To apply, email Mushroomchristin@gmail.com.

OUTINGS COORDINATOR for the SIERRA CLUB ALASKA CHAPTER for a six-months to a year volunteer commitment. Required Wilderness First Aid class ($260). SC will pay for class after 6 months. Previous experience with volunteer organizing is recommended. Must be a Sierra Club member or willing to become a Sierra Club member ($15 annual dues) and take the leader 101 course online. Duties include planning and leading 2 outings a month, advertise outings on ADN, Press, etc. and recruit and train at least 4 new outings volunteers. Apply by sending a resume and short letter of interest to Christin Swearingen by May 20. Email to Mushroomchristin@gmail.com.

INTERNSHIP VISITOR SERVICES/INTERPRETER at the EAGLE RIVER NATURE CENTER. We are seeking 2 intern positions from July 24 through September 15 (or longer) to provide visitor services and interpretive information. Applicants should be outgoing, personable, and in good physical condition. The following will be provided: training, weekly stipend, housing, and use of a vehicle. For more information and to apply contact Laura Kruger, Operations Manager, at admin@ernc.org, call 907-694-2108 or go to www.ernc.org.

INTERPRETATION/DIVE FELLOW for the ALASKA SEALIFE CENTER. Must be an active scientific diver. We hope to enhance the Fellow participant’s current education and background with new practical knowledge and skills, which may prove useful in a career in a public aquarium. Under the guidance of Interpretation and Dive staff, the Fellow will be trained.
and expected to perform the following duties: Interpret all the Alaska SeaLife Center’s static and live animal exhibits housing marine mammals, birds, fish, and invertebrates. Help maintain the physical appearance of manned exhibits and deliver announcements over the public address system. Present briefings, lectures, presentations, multi-media shows, structured and impromptu talks, and guided tours on all the Alaska SeaLife Center’s static and live animal exhibits by learning to employ appropriate interpretive techniques and devices geared to the characteristics and interest of particular audiences. Assist in staff diving functions, which may include training in exhibit maintenance, dive tending, dive cylinder filling, planning and logistical support of dives, diving safety, and emergency procedures. Manage dive gear and assist in the logistics of group dives. Maintain and repair dive equipment and maintaining logs of equipment maintenance and repair. Deliver diving-related information to visitors in our galleries and on behind the scenes tours. Apply at https://www.alaskasealife.org/employment_opportunities.

2019 AK CORPS TEAMS for the STUDENT CONSERVATION ASSOCIATION (SCA) to work with multiple state and federal partners throughout Alaska. Work projects will be a mix of trail construction and maintenance, invasive species removal and tree thinning for boundary management. Project schedules will vary throughout the summer depending on partner’s needs. Members can expect to use basic hand tools, power tools, and chainsaws. Teams consist of 5 members and 1 leader and this group will remain together for the entirety of the season. Season begins on May 13 with Corps Member Training. Crew members receive a travel allowance, weekly stipend and an AmeriCorps Education Award, in addition to creating new friendships and career connections. To see the full position and application information, go to https://www.thesca.org/serve/position/2019-ak-corps-teams/po-00726989.

POSITIONS AVAILABLE

**AYEA 20TH ANNIVERSARY CELEBRATION COORDINATOR** for the Alaska Center Education Fund in Anchorage will plan and implement AYEA's 20th Anniversary Celebration that was rescheduled due to the earthquake and will work closely with AYEA alumni and Alaska Center staff to implement both a Gala on Friday and a Reunion on Saturday. This person would ideally be based in Anchorage. Dates: mid-May to mid-Oct. 10, ~5 hours per week. Compensation Depends On Experience. Please send a letter of interest and resume to margi@akcenter.org.

**FIELD TRIP COORDINATOR** for the CALYPSO FARM and ECOLOGY CENTER in Fairbanks for 25-30+ hours/week on average, depending on field trip schedule with approximately 40 hours per week during Camp sessions. Compensation: •$15/hour•Farm lunches May –September (Monday thru Fridays) •CSA vegetable share through the growing season (early June through late September) The prime responsibility of the Field Trip Coordinator is to run Calypso's field trips. **Qualifications:** • Environmental education experience; • Ability to work in a team, as well as independently; • Excellent interpersonal communication skills; • Work well under pressure and can troubleshoot on the spot; • Attention to detail and excellent organizational skills; • Must have a reliable vehicle to get to the Farm each day; • A good sense of humor! **To Apply:** Applications are accepted on a rolling basis. Early applications are encouraged! Please send a resume, 3 work related references and the answers to the following questions to Christie Shell, calypsochristie@gmail.com. We will
contact you about an interview. 1. Describe why you are interested in being Calypso’s Farm Educator.2. Describe your most relevant work experience that will aid you in this position. 3. Give a work-related example to demonstrate your organizational skills. 4. Are you available for the dates of the position (Immediately—October 1, 2019) 5. If you were a vegetable, what would you be and why? 6. How did you hear about this position? For the full position description, go to https://calypsofarm.org/wp-content/uploads/2019/05/2019-Field-Trip-Coordinator-updated.pdf?fbclid=IwAR3qctLfu9JtMcOv4qlu4VPXr_3DodgGZ7k04qLigBL0KK9-N7QSEOwYjw4.

PROGRAM and OPERATIONS COORDINATOR for THE ALASKA ASSOCIATION of CONSERVATION DISTRICTS. A 501(c) nonprofit that serves as a forum for education, promotion, and communication between individual Soil & Water Conservation Districts. The Programs and Operations Coordinator is a permanent part-time (starting at 15 hours per week with potential to grow) that provides program and operational support to districts and the AACD Board of Directors to maintain effective daily operations Responsibilities include administrative, financial, human resources and some program assistance. **Position Requirements:** Experience or college related coursework in natural resource management, soil science, agronomy, forestry, plant ecology, business administration, education, public administration, or a related field. Human relations, hiring/firing and/or Soil & Water Conservation District experience is a plus. Must pass a Federal background check. **Salary:** Hourly rate DOE. (Estimated at $18-25 per hour). Paid time off accrued per pay period. 10 paid federally recognized holidays. Voluntary health benefits are available from the Association through Colonial Life. A deferred compensation (retirement) package is available through Lincoln Financial. This is a **permanent part-time position** located at the Association’s office in Wasilla. For the full job description or to apply write to nicole@homerswcd.org. **Deadline for applications, May 13.**

CORPS CREW LEADERS and HIGH SCHOOL CREW LEADERS for the STUDENT CONSERVATION ASSOCIATION for the summer. Length of positions range from 4 to 20 weeks. Applications are received on a rolling basis and positions will be filled as soon as possible. **Qualifications:** Must be a minimum of 21 years of age; Must have ability to legally work in the US; Must be able to attend mandatory training; Current First Aid certification & CPR required by the start of the training, WFR preferred; Experience working with high schoolers or young adults preferred; Preferred experience with conservation work skills or related skills, i.e. trail maintenance, trail construction, chainsaw, carpentry, landscaping, and gardening; Ability to perform manual, physical labor for up to 8 hours per day, exposed to the elements and must occasionally lift and/or move 40 pounds or more; Valid driver’s license and MVR that meets SCA standards required; Ability to meet SCA’s criminal background check standards; and Experience in Alaskan environment preferred. **Compensation:** $600/week (including training weeks), paid travel to/from training and site, food provided during programs, access to group gear. **To Apply:** In order to be considered, you must complete an application through our online portal called MySCA, and email ceversman@thesca.org when your application is complete. Full instructions are found at https://www.thesca.org/alaska-high-school-crew-leader and https://www.thesca.org/alaska-corps-teams-project-leader. For more information, contact Chris Eversman at ceversman@thesca.org.
EXECUTIVE DIRECTOR for ALPAR (ALASKANS for LITTER PREVENTION and RECYCLING) to continue to build cooperative business relationships and communicate effectively with diverse audiences throughout the state to promote the mission of this important nonprofit to eliminating litter and increasing economically viable recycling in Alaska.

**Qualifications:** Our ideal candidate is an experienced business or non-profit leader with knowledge of public relations, program management, event planning, fiscal management, and a passion for the positive impact of responsible and effective community programs. **Specific qualifications include:** Commitment to the cause of economically feasible recycling and litter prevention. Outstanding written and oral communication skills. Ability to create and implement effective publicity and educational campaigns. 4-year degree in public relations, marketing, business management, strategic communication or comparable professional experience. Knowledge of the Alaskan business community. Ability to work effectively with a wide range of businesses and organizations. Ability to manage multiple projects simultaneously and to juggle diverse tasks. Basic accounting skills with a working knowledge of QuickBooks. Successful experience working with rural communities is a plus. ALPAR offers a competitive salary and benefits package. Interested applicants should send a cover letter, resume, salary requirements and references to alpar@gci.net or mail to ALPAR at PO Box 200393, Anchorage, AK 99520.

OUTREACH and COMMUNICATIONS COORDINATOR for the SUSITNA RIVER COALITION to work with the diverse communities of the Susitna Valley to engage stewards of the Susitna Watershed. The Coordinator will work on a part-time basis with preference given to applicants living or working in the Mat-Su. Successful applicants should be self-starters with the ability to work independently and possess strong time management skills. The Coordinator will work closely with other SRC members, independently, and with partner organizations. Position description and details can be found at https://susitnarivercoalition.org/employment/.

CLIMATE RESILIENCE COORDINATOR for the ALASKA NATIVE TRIBAL HEALTH CONSORTIUM (ANTHC) in Anchorage for an AmeriCorps VISTA to serve as the in the Center for Environmentally Threatened Communities (CETC) starting June 2019. This position is an opportunity to join a small team that assists communities on the front lines of climate change to locate financial and technical resources for their adaptation efforts. The position will increase communities’ capacity to develop and implement solutions to climate change by implementing a strategic communications plan designed to have lasting impact from the local to global level. Apply via the AmeriCorps website at https://my.americorps.gov/mp/listing/viewListing.do?id=79476. For more information, contact Max Neale at mdneale@anthc.org.

CONSERVATION PROJECT COORDINATOR for the INTERIOR ALASKA LAND TRUST to work with the public, landowners, and government groups to conserve open space in the Fairbanks area. The Conservation Coordinator will work on a part-time contract basis, providing his/her own work space, computer and internet access, and be supervised by the Interior Alaska Land Trust Board of Directors. **Requirements:** • Self-motivated: figures out what needs to be done & does it; • Excellent organizational skills; • Excellent written and oral communication skills; • Experience and skill with computer word processing, e-mail, and social media; • Experience working as a member of a team to develop and complete projects; • Computer and access to internet. Part-time (approx. 20-30 hours/week) $15 – 25/hour DOE. To
see the full job description, go to
https://interioralaskalandtrust.files.wordpress.com/2019/02/conservation-project-coordinator.pdf. To Apply: Please email a resume/CV and cover letter detailing your qualifications to interioraklandtrust@gmail.com.

To RECEIVE What's Up, ADD items, CHANGE EMAIL ADDRESS or UNSUBSCRIBE, contact Peg Tileston at pegt@gci.net.