

Tuesday - November 14, 2017

	WATER QUALITY & SANITATION King Salmon Room	MY CHANGING CLIMATE Lupine Room	SOLID & HAZARDOUS WASTE Aspen Room	AIR QUALITY & HEALTHY HOMES Birch Room	SUSTAINABILITY & RESILIENCE Fireweed Room	BROWNFIELDS Iliamna Room
8:00 am - 9:30am	Opening Ceremony Tribal Blessing - Lee Stephan, Native Village of Eklutna ANTHC Welcome - Michael Brubaker State Address - Commissioner Valerie Davidson Keynote Speaker - Princess Daazhrai Johnson					
9:40am - 10:40am	Water Fluoridation in Alaska - Brian Berube, Alaska Native Tribal Health Consortium	16 years of Change in Alaska - Elena Kosbruk - youth 2016 - 2017 Alaska Weather & Climate Review - Rick Thoman, National Weather Service Alaska Region	Solid Waste Circus - Sarah Durand & the ADEC Solid Waste Program, Alaska Department of Environmental Conservation	What to Know About Air Monitoring - Barbara Trost, Alaska Division of Environmental Conservation & Kayla Krauss, US Environmental Protection Agency Tribal Air Monitoring Support (TAMS) Center Services - Nicole Johnson, TAMS Steering Committee Member / Ugashik Traditional Village	Resilience and Sustainability in Rural Alaska - Davin Holen, Alaska Sea Grant & Wilson Justin	An Introduction to Field Monitoring Tools for Brownfields Sites - Sean Peterson, Zender Environmental Health & Research Group
10:40am - 11:00am	Networking Break					
11:00am - 12:00pm	IGAP Hour - EPA FY19 Notice of Funding Availability - Eastern Interior, Upper Yukon, Yukon-Koyukuk and Copper River Regions - Sherry Davis & Susan Conbere, US Environmental Protection Agency	IGAP Hour - EPA FY19 Notice of Funding Availability - Southeast and Southcentral Regions - Michelle Davis, Katherine Brown & Andrea Bennett, US Environmental Protection Agency	IGAP Hour - EPA FY19 Notice of Funding Availability - Yukon-Kuskokwim and Nelson Island Regions - Stacy Murphy, Santina Gay, Mahri Lowinger & Nica Klaber, US Environmental Protection Agency	IGAP Hour - EPA FY19 Notice of Funding Availability - Aleutian and Pribilof Island and Bristol Bay Regions - Neverly Shoemake & JR Herbst, US Environmental Protection Agency	IGAP Hour - EPA FY19 Notice of Funding Availability - North Slope, NW Arctic, Norton Sound and Bering Strait Regions - Cathy Villa, Joanne Brendle & Molly Vaughan, US Environmental Protection Agency	Brownfields Hour - FY18 128a STRP Fund Request Process - Susan Morales & Robert Tan, US Environmental Protection Agency
12:00pm - 1:30pm	Lunch - Explore Nearby Options					
1:30pm - 2:30pm	Per and Polyfluoralkyl Substances (PFAS) - Site Exposure and Your Health - Rhonda Kaetzel, US HHS/Agency for Toxic Substances and Disease Registry & Sandrine Deglin, Alaska Department of Health and Social Services	What you need to know about future climate change in Alaska - Jeremy Littell, Alaska Climate Science Center Evolving the National Weather Service to meet Alaskans 21st century needs - Rick Thoman, National Weather Service Alaska Region	Recognizing and Planning for Hazards: PPE, Training, and Keeping yourself safe - John Henry Jr. & Reilly Kosinski, Total Reclaim, Inc.	Community Engagement and Road Dust - Fred Dahl, Chitina; Kayla Krauss, US Environmental Protection Agency Landfill in our Lungs - Ted Jacobson, EPA/SEE Program/Alaska	Growing Food and Community in Rural Alaska - Nicole Swenson, Tyonek Tribal Conservation District Collaborative Learning and Tools: Adapt - Davin Holen, Alaska Sea Grant	Managing Brownfields Information with the BIT and ACRES Databases & Lab - Blase Leven, Kansas State University, Bailey Richards, Alaska Native Tribal Health Consortium & Joe Kameroff, Native Village of Napaimute
2:30pm - 2:50pm	Networking Break					
2:50pm - 3:50pm	Water Quality Standards Update - Brock Tabor, Alaska Department of Environmental Conservation - Water Quality Standards	Talking Circle - Climate Change in your Community - Moses Tcheripanoff, Alaska Native Tribal Health Consortium	Youth Involvement Works! - Janelle Menadelook, Kendra Lee, Jonathan Henzie AVCP's Youth Involvement in the Environmental E-Waste Drives - Ben Balivet, Association of Village Council Presidents	Combustion Appliance and Safety - Mansel A Nelson, Northern Arizona University - Institute for Tribal Environmental Professionals	Galena Biomass Project - Tim Kalke, Sustainable Energy for Galena, AK	US EPA Brownfields Grants and ADEC Brownfields Services Overview - Mary Goolie, US Environmental Protection Agency & Lisa Griswold, Alaska Department of Environmental Conservation
3:50pm - 4:00pm	Networking Break					
4:00pm - 5:00pm	Water Utility Best Practices - Joe Samaniego, Rural Utility Business Advisor (RUBA)	LEO as a Tool for Monitoring Change - Erica Mitchell & Michael Brubaker, Alaska Native Tribal Health Consortium	Special Waste Management: Polluted Soil and Construction & Demolition Debris - Erin Gleason, Marty Brewer & Stephen Price, Alaska Department of Environmental Conservation	If I Don't See it or Smell it, it can't hurt....can it? - Art Nash, University of Alaska Fairbanks Cooperative Extension	Holistic Approach to Sustainable Northern Communities: Oscarville Pilot Project - Princess Daazhrai Johnson, Cold Climate Housing Research Center	Mapping Your Brownfield Sites with Google Mapping Tools - Cynthia Annett, Kansas State University Technical Assistance to Brownfields

Wednesday - November 15, 2017

	WATER QUALITY & SANITATION	MY CHANGING CLIMATE	SOLID & HAZARDOUS WASTE	AIR QUALITY & HEALTHY HOMES	SUSTAINABILITY & RESILIENCE	BROWNFIELDS
	King Salmon Room	Lupine Room	Aspen Room	Birch Room	Fireweed Room	Iliamna Room
8:00 am - 9:30am	<p style="text-align: center;">Morning Coffee</p> <p style="text-align: center;">Performance - Ossie Kalraluak</p> <p style="text-align: center;">Keynote Speaker - Emil Notti</p>					
9:40am - 10:40am	Protecting Drinking Water Sources from Solid Waste Activities - Jacqueline Shirley, MPH, Rural Community Assistance Corporation	Alaska Ocean Acidification Network - Darcy Dugan, Alaska Ocean Observing System BeringWatch and Citizen Sentinel: Community-Based monitoring in the Bering Sea/Aleutian Islands - Lauren Devine, Aleut Community of St. Paul Island	Landfill Airspace - What does it Cost? - Ted Hawley, HDR, Inc.	Asthma - Resources for Community Education - Mansel A Nelson, Northern Arizona University - Institute for Tribal Environmental Professionals Children's Environmental Health 101 - Bryan Fiedorczyk, US Environmental Protection Agency	Erosion and Water Level Monitoring: environmental program methods and implementation - Jacqueline Overbeck, State of Alaska DNR, Division of Geological & Geophysical Surveys & Sue Flensburg, Bristol Bay Native Association	How the Tribal Response Program Can Get Involved in the EIS Process - Patricia Yaska, Chuathbaluk Traditional Council & Kendra Zamzow, Center for Science in Public Participation
10:40am - 11:00am	<p style="text-align: center;">Networking Break</p>					
11:00am - 12:00pm	IGAP Hour - EPA GAP Solid Waste Management Allowable Costs - Eastern Interior, Yukon-Koyukuk and Copper River Regions - Sherry Davis & Susan Conbere, US Environmental Protection Agency	IGAP Hour - EPA GAP Solid Waste Management Allowable Costs - Southeast and Southcentral Regions - Stacy Murphy, Michelle Davis & Katherine Brown, US Environmental Protection Agency	IGAP Hour - EPA GAP Solid Waste Management Allowable Costs -Yukon-Kuskokwim and Nelson Island Regions - Santana Gay, Mahri Lowinger, Nica Klaber & Joanne Brendle, US Environmental Protection Agency	IGAP Hour - EPA GAP Solid Waste Management Allowable Costs - Aleutian and Pribilof Island and Bristol Bay Regions - Neveryl Shoemake, JR Herbst & Andrea Bennett, US Environmental Protection Agency	IGAP Hour - EPA GAP Solid Waste Management Allowable Costs - North Slope, NW Arctic, Norton Sound and Bering Strait Region - Cathy Villa & Molly Vaughn, US Environmental Protection Agency	Brownfields Hour - EPA Brownfield Tribal Response Program Evaluation of Capacity Building Indicators - Susan Morales & Robert Tan, US Environmental Protection Agency
12:00pm - 2:00pm	<p style="text-align: center;">Environmental Excellence Awards Luncheon</p> <p style="text-align: center;">Performance - Spirit - the 7th Fire</p>					
2:00pm - 3:00pm	Solid Waste Management and Drinking Water: Overlaps and Integration - Thomas Brower & Katherine Brower, Yukon River Inter-Tribal Watershed Council	How five coastal resilience workshops became "Adapt Alaska" and where to go next? - Aaron Poe, Aleutian and Bering Sea Islands LLC	Hazardous Waste Transport: What you need to Know - John Clark, Waste Management, Inc.	Baseline Air Monitoring: An easy labyrinth to navigate - kinda - Chris Hatton, Wrangell Cooperative Association Lessons from a First Look at Indoor Air Quality - Ian Johnson & Jeromy Grant, Hoonah Indian Association	Documenting Local Knowledge of Changing Wildlife Habitats and Adaptive Consideration of Large Land Mammal Hunters to the Effects of Climate Change in AK Game Units 9B-C, 17, 18 and 19A-C - James Van, Alaska Department of Fish and Game	Mining in the Yukon River Watershed: The Big Picture - Maryann Fidel, Yukon River Inter-Tribal Watershed Council - The Need for Federal Involvement in the Transboundary Issue - Frederick Olsen Jr., SE Indigenous Transboundary Commission
3:00pm - 3:15pm	<p style="text-align: center;">Networking Break</p>					
3:15pm - 4:05pm	Water is Culture: Using Cultural Knowledge to Understand and Address Water and Sanitation Needs in Rural Alaska - Laura Eichelberger, University of Texas San Antonio	Tribal Climate adaptation planning in Nome: Healthy people and healthy ecosystems in a changing climate - Jacob Martin, Nome Eskimo Community & Nathan Kettle, University of Alaska Fairbanks	Solve the Puzzle: The 9 pieces to put your Solid Waste plan into action training - Sean Peterson, Zender Environmental	Using the Road Dust Survey as a Tool for Community Dust Planning - Kayla Krauss, US Environmental Protection Agency & Molly Birnbaum, Alaska Department of Environmental Conservation	Alaska Healthy Community: A new way to share community health challenges and solutions - Michael Brook & Desirae Roehl, Alaska Native Tribal Health Consortium	The TCC Brownfields Tool - Desiree Andon, Tanana Chiefs Conference ADEC's Qualified Sampler Program: From Regulation to Reality - Ben Martich, Geosyntec Consultants
4:05pm - 4:15pm	<p style="text-align: center;">Networking Break</p>					
4:15pm - 5:00pm	Arctic Council Initiative to Improve Health in the Arctic Region Through Improved Access to Household Running Water and Sewer - Jonathon Bressler, Alaska Section of Epidemiology	Talking Circle - Community Initiatives to Address Climate Change - Erica Mitchell, Alaska Native Tribal Health Consortium	OHEL Training Success - Ted Jacobson & Charlie Ess, RurAL CAP	Radon in Alaska - Art Nash, University of Alaska Fairbanks Cooperative Extension; Leif Albertson, University of Alaska Fairbanks Cooperative Extension; Bethel; and Mansel A Nelson, Northern Arizona University - Institute for Tribal Environmental Professionals	Using LEO Network to Monitor Local Environmental Change - Michael Brubaker, Alaska Native Tribal Health Consortium	Let's Talk about Liability - Christy Howard, Alaska Department of Environmental Conservation

Thursday - November 16, 2017

	WATER QUALITY & SANITATION	MY CHANGING CLIMATE	SOLID & HAZARDOUS WASTE	AIR QUALITY & HEALTHY HOMES	SUSTAINABILITY & RESILIENCE	BROWNFIELDS
	From	Subject	Received	Size	Categories	
8:00am - 8:30am	Morning Coffee					
	Keynote Speaker - Dr. Robert Onders, Alaska Pacific University					
8:30am - 9:30am	Innovative Sanitation Solutions - Portable Alternative Sanitation Systems , Jacqueline Qatalina Schaeffer, Alaska Native Tribal Health Consortium Effects of Climate Change on Water and Sewer (Video) - Michael Black, Alaska Native Tribal Health Consortium	Environmental Finance Center (EFC) for EPA's Region 10 - Jacqueline Shirley, Rural Community Assistance Corporation	The Waste Index State Landfill Inspection Form unveiled - Ted Jacobson, RurAL CAP, Peter Olson, City of Golovin, Trisha Bower & Stephen Price, Alaska Department of Environmental Conservation	Federal Assistance for Healthy Homes Projects - Panel - Carma Reed (HUD), Dewayne Cooper (BIA), Greg Stuckey (USDA-Rural Development), Kayla Krauss (EPA), Mahri Lowinger (EPA), Aileen Gagney (Tribal Healthy Homes Network)	Leveraging Resources to build housing in Rural communities - Ann Gravier, US Department of Housing and Urban Development	White Goods Exodus - Brandie Radigan, Native Village of Gakona & Sharla Huckabey, Copper River Native Association From Cradle to Grave - The Road to Site Reclamation - Willard Hand, Native Village of Tazlina
9:30am - 9:40am	Networking Break					
9:40am - 10:40am	YKHC Greywater Recycling Project - Alyssa Gustafson, Yukon-Kuskokwim Health Corporation	Applying Conventional Data & Traditional Knowledge in Addressing Arctic Climate Policies - Emily Murray, Native Village of Elim/Norton Bay Inter-Tribal Watershed Council & Hal Shepherd, Water Policy Consulting, LLC Subsistence Salmon Harvest Research - Bridging Western Science & TEK - Gabriela Halas & Bronwyn Jones, Alaska Department of Fish & Game Division of Subsistence	Sustainable Solid Waste Management - Nancy George, Manokotak City Manager How to Operate a Landfill in the Winter & Backhauling drums - Peter Olson, City of Golovin	High School Citizen Science Curriculum to Address Indoor and Outdoor Air Pollution - Orly Stampfer, University of Washington; Aiyana Holt Zack, Heritage University; and Mansel A Nelson, Northern Arizona University Institute for Tribal Environmental Professionals	Introducing the Environmentally Threatened Communities Grant Center at the Alaska Native Tribal Health Consortium - Melodie Fair, Alaska Native Tribal Health Consortium Out of the box funding for renewable energy projects - Piper Foster-Wilder, 60Hertz Microgrids, LLC	Clean up Standards and QAPPS for Brownfields: How are They Determined and Where do They Come From? - Mickey Harnett, Kansas State University Tribal Technical Assistance to Brownfields
10:40am - 11:00am	Networking Break					
11:00am - 12:00pm	IGAP Hour - EPA GAP Guidance: Focus on Capacity Indicators, ETEPs and Environmental Results - Eastern Interior, Upper Yukon, Yukon-Koyukuk and Copper River Regions - Sherry Davis & Molly Vaughn, US Environmental Protection Agency	IGAP Hour - EPA GAP Close out Tutorial for Grantees in 3rd or 4th Year of GAP Grant (Ending September 30, 2017 or 2018) - ALL REGIONS - Michelle Davis, Susan Conbere, Joanne Brendle & Andrea Bennett, US Environmental Protection Agency	IGAP Hour - EPA GAP Guidance: Focus on Capacity Indicators, ETEPs and Environmental Results -Yukon-Kuskokwim and Nelson Island Regions - Santina Gay, Mahri Lowinger & Nica Klaber, US Environmental Protection Agency	IGAP Hour - EPA GAP Guidance: Focus on Capacity Indicators, ETEPs and Environmental Results -Aleutian and Pribilof Island, Bristol Bay & Southeast Regions - Stacy Murphy, Neveryl Shoemake & JR Herbst, US Environmental Protection Agency	IGAP Hour - EPA GAP Guidance: Focus on Capacity Indicators, ETEPs and Environmental Results -North Slope, NW Arctic, Norton Sound, Bering Stait and Southcentral Regions - Cathy Villa & Katherine Brown, US Environmental Protection Agency	Brownfields Hour - Overview of the EPA Region 10 Tribal Response Program (TRP) Guide and Best Practices - Mary Goolie & Robert Tan, US Environmental Protection Agency
12:00pm - 1:30pm	Lunch - Explore Nearby Options					
1:30pm - 2:30pm	UAA's Alaska Water Sewer Challenge Results - Aaron Dotson, University of Alaska Anchorage	Understanding Environmental Change in the Yukon River Basin thorough Indigenous Observation Network and Citizen Science - Edda Mutter, Yukon River Inter-Tribal Watershed Council & Ryan Toohey US Geological Survey Community-Based permafrost observation network at the Upper Kuskokwim Region - Alexander Kholodov, University of Alaska Fairbanks	Backhaul Alaska and the Solid Waste Alaska Taskforce Update - Trisha Bower, Alaska Department of Environmental Conservation and SWAT Member and Gabriella Carvalho, Environmental Protection Agency	Woodstoves and Health - Leif Albertson, University of Alaska Fairbanks Healthy Homes Make Healthy Families - Rachael Lee, Tanana Chiefs Conference	Reducing Dependence on Diesel Fuel Through Optimized Hybrid Power Systems - Bailey Gamble, Alaska Native Tribal Health Consortium	Budding Brownfields Experts: Teaching Kids Not to Contaminate! - Bethany Nichols, Chickaloon Native Village
2:30pm - 2:40pm	Networking Break					
2:40pm - 3:40pm	When Your Water Glows: Well Water Monitoring for Uranium, Data Analysis and Education Material Development - James Temte, National Tribal Water Center	Science Resources for Adaptation Planning in Western Alaska - Elizabeth Powers, Western Alaska, LCC Yukon-Kuskokwim Delta Berry Outlook: Co-Producing Knowledge to better understand changing resources - Rachel Loehman, US Geological Survey, Alaska Science Center	Biowhat? How can wood help with cleaning up? - Art Nash, University of Alaska Fairbanks Cooperative Extension	BrHEAThe: One solution to the current state of indoor air quality in Alaska - Dustin Madden & Haley Nelson, Cold Climate Housing Research Center	Resilience and Sustainability Track Reflections & Recommendations - Annie Weyiouaana, Native Village of Shishmaref, Jackie Schaeffer, Alaska Native Tribal Health Consortium, Davin Holen, National Oceanic and Atmospheric Administration & Tonya James, Alaska Native Tribal Health Consortium	Fuel Storage: Challenges, Resources and New Regulations - Amanda Compton, Alaska Department of Environmental Conservation
3:40pm - 5:00pm	Closing Ceremony					
	Keynote Speaker - Alyssa London, Miss Alaska					
	ANTHC Closing - Dr. Tina Woods					

Friday - November 17, 2017

	Dillingham / Katmai Room	King Salmon / Iliamna Room	Aspen / Spruce Room	Birch / Willow Room	Fireweed Room	Lupine Room	Off Site Tour
	Training 1	Training 2	Training 3	Training 4	Training 6	Training 8	Transport for 12 participants Others with transportation
8:00am - 12:00pm	Introduction to GAP Management - This training will guide participants through the EPA Indian General Assistance Program from beginning to end. Participants will also receive information and tools that will help build and manage effective environmental programs.	RALA (Rural Alaska Landfill Administration) - RALA targets the village administrator with a focus on management of Class III landfills. Participants will learn about landfill regulations, Household hazardous waste, waste separation/screening, waste reduction/segregation, recycling, PPE & more.	Surface Water Sampling - The emphasis of this workshop focuses on the usage of basic instruments and methods to allow participants to learn or extend their knowledge in surface water quality testing for physical, chemical and biological constituents.	Air Matters Toolkits - A Hands-On, How-To Workshop - This hands-on workshop will provide training on the Air Matters program - a set of Indoor Air Quality tools and instruments that tribes provide to members of their community. In the first half, participants will learn how and why to use each tool or instrument in the kit. The second half will be Alaska tribes sharing their experience and discussing funding.	Environmental Sampling - This session will demonstrate sampling techniques of soil and water and give guidance in how to collect representative samples of these environmental media.	Social Marketing: Facilitating positive behavior changes - Research has shown that simply providing people with information and making them aware of issues is not enough to change a person's behavior. So how do we get people to act in their own best interest? The social marketing method was created to help. (3hr meeting)	Palmer Experimental Farm Tour - In this tour we'll learn how biochar is created, applied to planting soil and used to increase growth. In addition we will look at machinery which can incinerate biomass/wood and create natural gas which then can be bottled and burned for heat, routed to an engine for transportation or used to make electricity.
12:00pm - 1:00pm	Lunch - Explore Nearby Options						
1:00pm - 5:00pm	Training 1 continued Introduction to GAP Management This training will guide participants through the EPA Indian General Assistance Program from beginning to end. Participants will also receive information and tools that will help build and manage effective environmental programs.	Training 2 continued RALA (Rural Alaska Landfill Administration) - RALA targets the village administrator with a focus on management of Class III landfills. Participants will learn about landfill regulations, Household hazardous waste, waste separation/screening, waste reduction/segregation, recycling, PPE & more.	Training 3 continued Surface Water Sampling - The emphasis of this workshop focuses on the usage of basic instruments and methods to allow participants to learn or extend their knowledge in surface water quality testing for physical, chemical and biological constituents.	Training 5 The VW Settlement for Tribes - Join representatives from Northern Arizona University's ITEP and EPA to learn how Tribes can access funds for projects that re-power or repair diesel vehicles and equipment. Attendees will learn how to sign up, what kinds of vehicles and equipment apply, and how to submit plans, budgets, and reports.	Training 7 COASST Die-off alert training - COASST is focused on monitoring beached seabirds as indicators of the marine environment. This training will provide an introduction to seabird biology, recent mass mortality events, and how to contribute sighting of beached birds.	Training 9 Alaska Environmental Health Association Meeting - AEHA - Stakeholder meeting for current and prospective members of the Alaska Environmental Health Association	Tour Continued Dr. Mingchun Zhang, Dr. Susanna Pearlsten will join the tour. If you are interested or would like more information on the agenda or content of the event contact: Art Nash 907-332-2309