

2011 National Tribal Water Quality Conference

Posuwageh (Water Meeting Place)
Where Clean Water Act Sections 106 and 319 Meet

Agenda

Monday, November 14, 2011

8:00am Registration Open

8:00am – noon **STORET/WQX Training**
(Kristen Gunthardt, US EPA HQ)

8:00am – noon **Wetlands Financing Training**
(Glenn Barnes, University of North Carolina, Chapel Hill Environmental Finance Center)

1:00pm – 5:00pm **Opening Plenary Session – Pueblo Ballroom**

- Pojoaque Drummers, Honor Guard, and Opening Prayer by War Chief Luke Duran
- Official Welcome: Governor Rivera, Pojoaque Pueblo
- Opening Remarks: Michael Lopez, Field Representative for New Mexico Senator Tom Udall
- US EPA Welcome: Ellen Gilinsky, Senior Advisor, Office of Water
- Invited Speaker: Dr. Daniel Wildcat, Haskell Indian Nations University
- Invited Speaker: Miguel Flores, Acting Deputy Regional Administrator, US EPA Region 6
- Housekeeping

Evening Reception Hosted by Pojoaque Pueblo

Tuesday, November 15, 2011

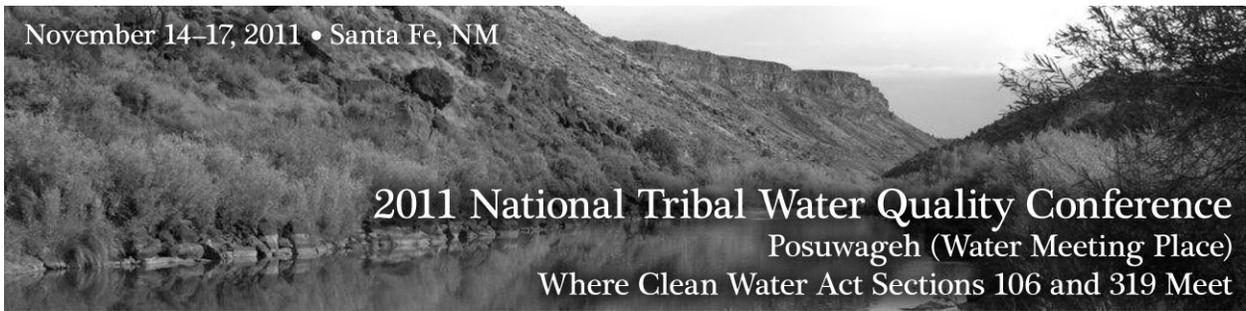
	Track #1 – Pueblo Ballroom Fundamental Continuous Track for Beginners	Track #2 – Tewa 2	Track #3 – Tewa 3
8:30am – 9:45am	Grants Management – Introduction and Refresher – Nikole Witt and George Craft, US EPA Region 6	Introduction to Water Quality Standards – Wendell Smith, EPA Region 9 – <i>The Pueblo of Sandia: Water Quality Standards and the NPDES Program: A Tribal Perspective</i> , Scott Bulgrin, Sandia Pueblo Moderator: Diane Evans, US EPA Region 6	Watershed Based Planning: Introduction, Development of Plan, Sample of Successful Plan – Janette Marsh, US EPA Region 5
10:00am – 11:30am	Developing Your Water Quality Program (Establishing a Baseline Program) 106 Program – Nikole Witt, US EPA Region 6	Water Quality Standards: Protecting Tribal Waters – Nancy Schuldt, Fond du Lac Band of Lake Superior Chippewa, and Colin Larrick, Ute Mountain Ute Tribe Moderator/Presenter: Frances Desselle, EPA HQ and Diane Evans, US EPA Region 6	– <i>Tribal Water Quality Monitoring Programs in the Klamath River and Major Tributaries</i> , Ken Fetcho, Yurok Tribe; Crystal Bowman, Karuk Tribe – <i>Green Infrastructure and Low Impact Development with 319 Funds</i> , Nancy Arazan, US EPA HQ Moderator: Jamie Fowler

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11:45am – 12:45pm Tribal Consultation Conference Call on Waters of the US (During Lunch)			
1:00pm – 2:15pm	Introductory Case Studies to 106 and 319 – <i>Implementation of Riparian Restoration to Address Chronic Water Quality Impairments and Issues, Taos County, NM</i> , Robert Gomez, Jeff Ogburn, Mark Trujillo, Taos Pueblo – <i>Hopi Springs Sediment Reduction Project</i> , Shirley Piqosa, Hopi Tribe Moderator: Jennifer Fullam, NM Environment Department	Developing a TAS Package for Water Quality Standards – Dan Cozza, US EPA Region 5	Data Management: STORET & WQX – Kristen Gunthardt, US EPA HQ
2:30pm – 3:45pm	Quality Assurance: Developing a QAPP (Basic Introduction)/ Monitoring Strategy/ Monitoring Design (Basic Overview) – Don Matheny, US EPA Region 10	CWA 104(b)(3) - Wetlands Program – Romell Nandi, US EPA HQ; Tom Johnson, US EPA Region 8; Jim Zokan, US EPA Region 10; Scott O'Daniel, Confederated Tribes of Umatilla Indian Reservation – <i>EPA Region 10 Tribal Wetland Work Group: Emerging Patterns and Networks</i> , Scott O'Daniel, Confederated Tribes of Umatilla Indian Reservation Moderator: Jim Zokan, US EPA Region 10	Data Management: STORET & WQX - Success Stories – <i>Water Quality Data Management, Program Integration, and Sharing</i> , Deb Madison, Fort Peck Assiniboine & Sioux Tribes – <i>Monitoring, Managing and Submitting Water Quality Data Under CWA 106 and 319</i> , Christine Woodward and Todd Woodard, Samish Indian Nation Moderator: Kristen Gunthardt, US EPA HQ
4:00pm – 5:15pm	How to Work with a Lab – <i>Quality Assurance Plan for Surface Water Data Collection</i> , Eric Rich, Navajo Nation – <i>CWA 106 Tribal Water Quality Monitoring</i> , John C. Parada, La Jolla Band of Luiseno Indians Moderator: Dan Cozza, US EPA Region 5	Wetlands Program (cont) – <i>Kalispel Wetland Restoration Efforts in the Pend Oreille Valley</i> , Ken Merrill, Kalispel Tribe – <i>Reconnecting a Wetland to Thirty-cent Creek</i> , Ray Colby, Makah Tribe – <i>Manning Lake Wetlands Tribal Wildlife Refuge</i> , Jeanne Spaur, Fort Peck Assiniboine & Sioux Tribes Moderator: Jim Zokan, US EPA Region 10	– <i>CWA Federal Inspector Credentials Authority and Applications: A Tribal Perspective</i> , Scott Bulgrin, Sandia Pueblo – <i>Pueblo of Tesuque Water Quality Monitoring Program: Where We've Come</i> , Jeremy Yepa and Ryan Swazo-Hinds, Tesuque Pueblo Moderator: Jennifer Fullam, NM Environment Department



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Wednesday, November 16, 2011

7:30am – noon	Morning Field Day at San Ildefonso (optional field trip)		
	Track #1 – Pueblo Ballroom Fundamental Continuous Track for Beginners	Track #2 – Tewa 2	Track #3 – Tewa 3
8:30am – 9:45am	QAPP Development Workshop – Don Matheny, US EPA Region 10	– <i>Matching 319 and 106 with Restoration Priorities</i> , Ron Figlar-Barnes, Skokomish Tribe – <i>Yurok Tribe’s NPS Implementation and Monitoring Programs</i> , Ken Fetcho, Yurok Tribe Moderator: Felicia Wright, US EPA HQ	Agricultural-related Tribal Case Studies – <i>Surface Water Quality of Kickapoo Tribe in Kansas, Tej Attili</i> , Kansas Kickapoo Tribe – <i>Water Pollution in Irrigation Ditches</i> , Elaina Osife, Salt River Pima-Maricopa Indian Community Moderator: Nancy Arazan, US EPA HQ
10:00am – 11:30am		TMDLs and Tribes - <i>303(d) Impaired Waters Program and Tribal Lands</i> , Jamie Fowler, US EPA HQ - <i>Incorporating the TMDL Process into Tribal Watershed Planning</i> , Delinda Simmons, Oglala Sioux Tribe and Dr. Scott Kenner, SDSM&T/RESPEC Moderator: Diane Evans, US EPA Region 6	Tribal Case Studies (continued) – <i>Implementing Agricultural Best Management Practices through CWA 319</i> , Pete Nylander, Southern Ute Indian Tribe – <i>Restoring Connectivity of a Fond du Lac Reservation Trout Stream</i> , Nancy Schuldt, Fond du Lac Band of Lake Superior Chippewa Moderator: Nancy Arazan, US EPA HQ
1:00pm – 5:30pm	Afternoon Field Day at San Ildefonso (optional field trip)		

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<p>1:00pm – 2:15pm</p>	<p>Develop an Annual Water Quality Assessment Report / Analysis of Water Quality Monitoring Data / Integrating Field and Lab Data for Analysis / Developing Trends – Wendell Smith, US EPA Region 9 – Forrest John, US EPA Region 6</p>	<p>Mining in Your Back Yard, Using 106 and 319 – Dan Cozza, EPA Region 5 – <i>Use of Tribal CWA 106 Funds to Assess the Potential Effects of Existing and Former Uranium Processing Facilities on Groundwater on the Ute Mountain Ute and Wind River Reservations</i>, Tony Ranalli, USGS Moderator: Robyn Delehanty, US EPA HQ</p>	<p>Fish Tissues and Fish Studies – Joel Lusk, US Fish and Wildlife Service, New Mexico Ecological Services – <i>Data Analysis of the Levels of Human Toxins in Fish within the Salt and Verde Rivers</i>, Amy Miguel, Salt River Pima-Maricopa Indian Community Moderator: Jennifer Fullam, NM Environment Department</p>
<p>2:30pm – 3:45pm</p>		<p>NPS Project Evaluation and Success – <i>Approaches and Tools for Effective Water Monitoring: Emphasis on Stream BMP Effectiveness</i>, Adam Sigler, Montana State University; and Ginger Paige, University of Wyoming Extension Moderator: Peter Monahan, US EPA Region 8</p>	<p>Nutrient-related Tribal Case Studies – <i>Nutrient Monitoring of the Pine River</i>, Kirk Lashmett and Katie Frye, Southern Ute Indian Tribe – <i>Using 106 and 319 Programs for Lake Restoration on the Fond du Lac Reservation</i>, Kari Hedin, Fond du Lac Band of Lake Superior Indians Moderator: Robyn Delehanty, US EPA HQ</p>
<p>4:00pm – 5:15pm</p>	<p>Developing your NPS Program – NPS Assessment Report and Management Program Plan Using Data from 106 Program – Wendell Smith, US EPA Region 9</p>	<p>Leveraging Funding – <i>Sustainable Financing for Water Quality/Wetland Programs</i>, Glenn Barnes, University of North Carolina, Chapel Hill Environmental Finance Center Moderator: Peter Monahan, US EPA Region 8</p>	<p>Biological and Habitat Monitoring/Macro-invertebrate Sampling – <i>Selection of the Best Monitoring Tools to Accurately Assess Low Order Stream on the Yakama Reservation</i>, Jody Cornwall, Yakama Nation – <i>Integrating Tribal Stream Monitoring Data Sets into Regional Multi-metric Frameworks</i>, Stephanie Ogren, Little River Band of Ottawa Indians Moderator: Dan Cozza, US EPA Region 5</p>
<p>6:00pm – 7:30pm Evening Reception for Table-top Poster Displays and Vendors</p>			

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8:30am – 9:45am	<p>BMPs and Management Measures/Structural vs. Non-Structural</p> <ul style="list-style-type: none"> – Janette Marsh, US EPA Region 5 – <i>Strategies to Improve Water Quality in a Saltcedar Dominated Reach of the Gila River</i>, Charles Enos, Gila River Indian Community <p>Moderator: Peter Monahan, US EPA Region 8</p>	<p>Groundwater/Source Water Monitoring</p> <ul style="list-style-type: none"> – Chi Ho Sham, The Cadmus Group, Inc. <p>Moderator: Robyn Delehanty, US EPA HQ</p>	<p>Outreach and Education Tools</p> <ul style="list-style-type: none"> – <i>Santa Ana Youth Hands on Hydrology Outreach (SAY H2O)</i>, Tammy Montoya, Laura Pena, and Glenn Tenorio, Santa Ana Pueblo – <i>Outreach and Education in the Red Lake Watershed</i>, Jenilynn Bohm, Red Lake Band of Chippewa Indians <p>Moderator: Frances Desselle, US EPA HQ</p>
10:00am – 11:30am	<p>ITEP's Climate Change Program: Capacity Development, Networking and Technical Tools for Tribal Environmental Professionals</p> <ul style="list-style-type: none"> – Mehrdad Khatibi, Institute for Tribal Environmental Professionals <p>National Tribal Water Council Presentation</p> <ul style="list-style-type: none"> – National Tribal Water Council (NTWC) <p>Moderator: Felicia Wright, US EPA HQ</p>	<p>Case Studies</p> <ul style="list-style-type: none"> – <i>Bay Mills 319</i>, Dan Tadgerson, Bay Mills – <i>Miccosukee Standards Development Grant: Developing Hydrologic Standards to Protect Designated Uses of the Miccosukee Federal Reservation</i>, James Erksine and Tyler Weinand, Miccosukee Tribe <p>Moderator: Nancy Arazan, US EPA HQ</p>	<p>Local Pueblo Case Studies</p> <ul style="list-style-type: none"> – <i>Challenges of Surrounding Urbanization and Growth</i>, Frank Chaves, Sandia Pueblo – <i>Taos Pueblo Post Fire Watershed Restoration Program</i>, Robert Gomez, Jeff Ogburn, Mark Trujillo, Taos Pueblo <p>Moderator: Jennifer Fullam, NM Environment Department</p>
1:00pm – 3:30pm	<p>Closing Session – Pueblo Ballroom</p> <ul style="list-style-type: none"> – Leveraging Federal Funding Panel Discussion (with USGS, NRCS, Forest Service, BOR and BIA) – Closing Remarks – Closing Prayer 		

Friday, November 18, 2011

7:00am – 4:00pm **Optional Field Day at Taos Pueblo**