



U.S. Environmental Protection Agency
Pacific Southwest / Region 9



Serving Arizona, California, Hawaii, Nevada, the Pacific Islands and 148 Tribes

Land Division
Tribal Section • July 2017

75 Hawthorne Street, San Francisco, CA 94105
866-EPA-WEST • www.epa.gov/region9

U.S. EPA Pacific Southwest Tribal Section Newsletter

Upcoming Opportunities

Funding and Technical Assistance Opportunities

Tribal Community-Based Social Marketing Training Guide: Strategies to Promote Sustainable Behaviors

Join us for a U.S. EPA Webinar on Wednesday, August 2, 2017

1:00 – 2:30 pm CDT

Register now!

Go to: attendee.gotowebinar.com/register/3116426452296876546

Tribes – are you looking for innovative ways to promote sustainable behaviors?

- Then start with Community-Based Social Marketing!
- The Fond du Lac Band of Lake Superior Chippewa partnered with EPA Region 5 to create a [Tribal Community-Based Social Marketing \(CBSM\) Training Guide](#). This training guide provides an overview of how to use the CBSM process to increase sustainable behaviors in tribal communities. CBSM combines marketing techniques with community engagement and has proven to be far more effective in leading to sustainable behaviors than just providing information.

Some features of the [Tribal CBSM Training Guide](#)* include:

- PowerPoint overview of CBSM that you can use to educate your team or other stakeholders you would like to involve in designing a CBSM project;
- Checklists for when and how to use specific CBSM strategy tools;
- Case study on how the Fond du Lac Tribal and Community College increased its recycling rate by 41% using the CBSM process; and
- [Recycling Toolkit](#) that provides step-by-step templates for conducting the CBSM process to promote recycling behavior, based on Fond du Lac's experience.

In this webinar, you will learn:

- An overview of the CBSM process;
- How the Fond du Lac Tribal and Community College increased its recycling rate by 41% using the CBSM process;
- How to use the [Tribal CBSM Training Guide](#); and
- How to receive peer mentoring to develop your own CBSM project through the [EPA National Tribal Waste Management Peer Matching Program](#).

Speakers

Shannon Judd, Environmental Education Outreach Coordinator
Fond du Lac Band of Lake Superior Chippewa

Dolly Tong, Tribal Solid Waste & Pollution Prevention Coordinator
U.S. Environmental Protection Agency – Region 5

Tonya Hawkins, Coordinator for the [EPA National Tribal Waste Management Peer Matching Program](#)
U.S. Environmental Protection Agency

*To download each separate Training Guide component in its original format, open the zip file at:
<http://www.fdlrez.com/RM/CBSMGuides.htm>

Superfund Pre-CERCLA Screening Training Webinars set for August 15 and 30

The Office of Superfund Remediation and Technology Innovation (OSRTI) is offering a training webinar on the recent “Pre-CERCLA Screening Guidance” issued by the EPA in December 2016. This guidance is used by EPA, state, and tribal Superfund site assessment staff and support contractors when deciding if a new site should be added to the Superfund “active site inventory” for more thorough pre-remedial site evaluation. The training webinar will cover all elements of the guidance, from planning the screening to approving the recommended course of action based on the screening. It includes an in-depth discussion of the checklist/decision form that must be completed for each pre-CERCLA screening. The webinar provides opportunities for participation by the audience, including a section for questions and answers.

Recommended Audience: EPA, state, and tribal staff and managers and contractor support staff who are involved with planning, conducting, reviewing, and approving pre-CERCLA screening activities.

Registration is required and can be completed by going to the CLU-In website at [clu-in.org/training/ #upcoming](http://clu-in.org/training/#upcoming) and scrolling down to the Pre-CERCLA Screening Webinar entry.

EPA plans to post a recording of the webinar on the CLU-IN website in case interested participants cannot attend the live webinars. If you have questions, please contact **Randy Hippen** at (703) 603-8829.

Office of Enforcement & Compliance Assurance
National Enforcement Training Institute
2017 SUMMER PROGRAM
Seminar Class/Webinar Schedule

(*CLE documentation will be made available by NETI.)

August 1 [Suspension & Debarment: An Administrative Tool for Addressing Non-Compliance](#)
Tuesday Join Attorney **Jamie Lemley**, EPA and OECA Suspension & Debarment Official, EPA OARM, as he discusses Suspension & Debarment: An Administrative Tool for Addressing Non-Compliance.

Classroom: HQ WJCS, Room 6226, 8:30 – 10:00 am PDT

Webinar, register at: attendee.gotowebinar.com/register/1786116339832797698

August 2 [Clean Water Act Coffee Break “30 Minute” Series](#)
Wednesday **Pretreatment** — If NPDES-permitted facilities must meet certain standards and permit limits, what applies to facilities that discharge to the city’s sewer system? What is the pretreatment program? What could happen if facilities do not comply with pretreatment regulations? Learn the answers to these questions and more in this session. Presenter: **Seth Heminway**.

Classroom: HQ WJCS, Room 6045, 7:00 – 7:30 am PDT

Webinar, register at: attendee.gotowebinar.com/register/2249675939661326338

August 2
Wednesday

[Tribal Community-Based Social Marketing Training Guide: Strategies to Promote Sustainable Behaviors](#)

The Fond du Lac Band of Lake Superior Chippewa partnered with EPA Region 5 to create a Tribal Community-Based Social Marketing (CBSM) Training Guide. This training guide provides an overview of how to use the CBSM process to increase sustainable behaviors in tribal communities. CBSM combines marketing techniques with community engagement and has proven to be far more effective in leading to sustainable behaviors than just providing information.

Classroom: 11 am – 12:30 pm PDT

August 3
Thursday

[NEPA – The National Environmental Policy Act](#)

Join us as Attorneys **Candy Schaedle** and **Mike Walker** discuss NEPA. It's a United States environmental law that established national policy protecting the environment. Additionally, it established the President's Council on Environmental Quality (CEQ). Learn how NEPA establishes national environmental policy and goals for the protection, maintenance, and enhancement of the environment and provides a process for implementing these goals within federal agencies.

Classroom: HQ WJCS, Room 6226, 8:30 – 10:00 am PDT

Webinar, register at: attendee.gotowebinar.com/register/4013192535055936514

[Incremental-Composite Soil Sampling](#)

U.S. EPA, Office of Superfund Remediation and Technology Innovation:

trainex.org/offeringlist.cfm?courseid=1621&all=yes

October 26, 2017 at 8:30 AM

October 26, 2017 at 4:30 PM

U.S. EPA – Region 9

75 Hawthorne St.

Maui/Kauai Training Rooms (Rooms 1131 and 1132)

San Francisco, CA 94105

Incremental-Composite Soil Sampling is a full-day course that focuses on the theory and application of ITRC's Incremental Sampling Methodology (ISM), composite sampling designs, and hybrids of the two (Incremental-Composite Sampling, ICS). ICS hybrid designs are useful to address multiple project goals simultaneously. Since "representativeness" is a key aspect of data quality and ISM/ICS data are demonstrably more representative than most discrete data, it will be argued that ICS data are indeed "better" than non-ICS data. The course will answer questions such as:

- What is the difference between ITRC's ISM and EPA's Incremental-Composite Sampling (ICS) strategies?
- Is there written EPA guidance? What features should an ISM or ICS design have?
- Can ICS give project risk assessors the data they want, while simultaneously meeting the RPM's own data needs for characterization or remedial design?
- How are background concentrations determined and comparisons to background handled using ICS?
- How do we know whether ICS "worked" for the project?

Registration is open. Contact information for this event: **Jodi McCarty** (ICF) by telephone at (703) 251-0347 or via e-mail at jodi.mccarty@icf.com.

Groundwater High-Resolution Site Characterization (HRSC)

Hosted by EPA Office of Superfund Remediation and Technology Innovation

<https://trainex.org/offeringlist.cfm?courseid=1389&all=yes>

The Groundwater High-Resolution Site Characterization (HRSC) training course focuses on groundwater characterization and discusses (1) the impacts of subsurface heterogeneity on the investigation and cleanup of groundwater and related media, (2) the need for scale-appropriate measurements and adequate data density, and (3) the tools and strategies that are available to overcome the impacts of subsurface heterogeneity. The course addresses the following technical issues:

- Defining and explaining the need for and benefits of HRSC
- Understanding the sources and attributes of subsurface heterogeneity and their impact on hydrogeology, contaminant fate and transport, and source and plume relationships
- Defining and using scale-appropriate measurements, adequate data density and collaborative data sets
- Explaining the application of HRSC to the characterization of integrated media, including: groundwater, soil, soil vapor, surface water, sediments and bedrock
- Evaluating potentially applicable tools for subsurface investigations of shallow unconsolidated environments, deep unconsolidated environments, fractured and porous media, and the groundwater and surface water interface
- Developing effective HRSC implementation and investigation strategies
- Managing and visualizing HRSC data for decision making
- Applying HRSC to remedy design, implementation and optimization

After taking this course, participants will be able to improve their subsurface investigation approaches and develop more realistic and comprehensive conceptual site models (CSM). CSMs developed, based on HRSC strategies and tools, will decrease site uncertainty, improve the remedy selection process for groundwater remedies, and better enable the evaluation, design, and implementation of targeted on-site and off-site groundwater remedies.

The Groundwater HRSC course is an advanced 2-day course. The recommended audience includes EPA, federal, state, tribal and private industry technical project managers, practitioners and other stakeholders involved in groundwater investigation and remediation.

This course is offered free of charge to all registrants who are confirmed to attend.

Contact information for this event: **Jodi McCarty** (ICF) by telephone at (703) 251-0347 or via e-mail at jodi.mccarty@icf.com.

More information on this event is available: [click here](#).

BIA Student Internship Job Announcements

The Bureau of Indian Affairs (BIA) Office of Trust Services (OTS) is continually seeking scientists and technicians in a range of STEM-related disciplines to protect, conserve, utilize, and manage Indian forest and agricultural lands and resources, including water and power. BIA is recruiting for several internship positions working across various Agriculture and Rangeland Management or Forestry and Wildland Fire Management programs. **Students can intern with the BIA or with a tribal-related program.** Intern job vacancy announcements are posted to USAJOBS and can be found at www.usajobs.gov/StudentsAndGrads.

Office of Enforcement & Compliance Assurance – National Enforcement Training Institute

The [National Enforcement and Training Institute](#) (NETI) courses are open to federal, tribal, state, and local government environmental compliance and enforcement personnel. NETI offers live broadcast and on-demand training covering virtually every environmental issue that confronts compliance monitoring and enforcement personnel.

Additional information is available on the NETI website:

<https://www.epa.gov/compliance/national-enforcement-training-institute-neti-elearning-center>

Free Online Resources for Federal Grant Applications

Managed by the Department of Health and Human Services, the Grants.gov system houses information on over 1,000 grant programs. The Community Blog features content and resources that may be helpful as you navigate and apply for a grant.

To access the Community Blog and explore additional resources go to blog.grants.gov/.