

DISCLAIMER

Notice: This presentation has been provided as part of a U.S. Environmental Protection Agency webinar. The document does not constitute EPA policy. Mention of trade names or commercial products does not constitute endorsement or recommendation for use. Links to non-EPA web sites do not imply any official EPA endorsement of or a responsibility for the opinions, ideas, data, or products presented at those locations or guarantee the validity of the information provided. Links to non-EPA servers are provided solely as a pointer to information that might be useful to EPA staff and the public.



Disclaimer



Clean-Up Information

Contaminated Site

Welcome to the CLU-IN Internet Seminar

DCHWS Seminar Series Presents... Harnessing Natural River Processes
to Remediate 120 km of the Big River in Jefferson County, Missouri

Sponsored by: Society of American Military Engineers (SAME), Philadelphia Post, SAME Denver Post, and
USACE EPA

Live Webinar: Wednesday, September 25, 2019, 1:30 PM-3:00 PM EDT (17:30-19:00 GMT)

Instructors:

- Shane Cherry, HydroGeoLogic, Inc. (HGL) (scherry@hgl.com)

Moderators:

- Jean Balent, U.S. EPA Technology Innovation and Field Services Division (balent.jean@epa.gov)
- Kate Garufi, U.S. EPA Assessment and Remediation Division (garufi.Katherine@epa.gov)

Visit the Clean Up Information Network online at www.cluin.org

DCHWS: EPA/SAME Collaboration

- Objectives

- Facilitate open and frank information exchange among professionals from the private and public sectors regarding design and construction issues at hazardous waste sites (including effective methods, lessons learned, and application of technologies);
- Provide a forum for presentations describing current practices and approaches, management techniques, and field experiences in design and construction issues with facilitated open discussion; and
- Enhance communication networks and promote continuing discussion among design and construction professionals.

- Events

- East Symposium (13th delivery in April 2020)
- West Symposium (4th delivery in November 2019)
- *NEW*: DCHWS Seminar series including webinars and in-person training

DCHWS Seminar Series

- 8-10 webinars planned in FY 2020
 - First webinars focused on presentations that were delivered at past DCHWS symposiums
 - Additional webinars will be on design and construction topics that are relevant to attendees
- In process:
 - EPA/SAME and CMAA collaboration on in-person construction management training
 - February 2020: First delivery

Today's Presenter

Shane Cherry, HydroGeoLogic, Inc.

- B.S. in Geology from Massachusetts Institute of Technology
- M.S. in Geography and Environmental Engineering from Johns Hopkins University
- As a principal scientist at HGL, Shane has worked on a variety of projects focused on applying watershed sciences to strategic remediation of contaminated sediments in rivers, lakes, and estuaries

Shane's presentation was originally delivered at 3rd DCHWS West Symposium (November 2018)

Future DCHWS CLU-IN Webinars

- 11/25/2019 1:30 pm - 3 pm EST (Registration open)
Substrate Longevity and Long-Term Performance of Biochemical Reactors for Passive Treatment of Mine-Impacted Water
- 12/11/2019 2:30 pm – 3 pm EST
Construction Manager Perspective: Lessons Learned Implementing the Superfund Job Training Initiative (Super JTI)
- 1/15/2020 1 pm - 3 pm EST
An Overview of the Fundamentals of Sequence Stratigraphy and its Application to Developing Robust Conceptual Site Models and Remedial Strategies
- 2/12/2020 1 pm - 3 pm EST
Design, Construction, and Optimization of a Large-Scale Combined In Situ Thermal Treatment and Enhanced Bioremediation Remedy
- 3/11/2020 1 pm - 3 pm EST
Reducing Cost Risk in Remedial Action Budgets Using Supplemental Analyses

To receive more information on the series, please sign up for our free monthly newsletter, TechDirect at <https://clu-in.org/techdirect/>

DCHWS West Symposium

Registration Open and Agenda final!

- Monday 11/4/19, 3 pm – Wednesday 11/6/19, 12 pm
- Grand Hyatt Denver, Denver CO
- Click here for more details:
<https://www.same.org/Get-Connected/Find-a-Post/Denver/DCHWS-WEST>

Save the Date: DCHWS East Symposium

- Wednesday 4/1/2020, 3 pm – Friday 4/3/2020, 12 pm
- Philadelphia, PA
- Call for abstracts opening: Friday 11/8/2019