

Remediation and Reuse Symposium

May 12 – 13, 2010



Hotel Monaco
506 Southwest Washington Street
Portland, OR 97204

ASTSWMO's mission is to enhance and promote effective State and Territorial programs for waste and materials management, to encourage environmentally sustainable practices and to affect relevant national waste and materials management policies.

Symposium participants are encouraged to choose three 30 minute sessions (10 minute breaks) from the list below:

No. 1: Compendium of Land Revitalization Indicators Moderator: Mike Ryan, NY
5th Ave A- 10th floor

As States and Territories continue efforts to develop sustainable programs to address land revitalization issues, some States have been required, or found it beneficial, to demonstrate the clear economic, social, and environmental benefits of their programs. This session will include a discussion of the State Response and Brownfields Program Operations (SRBPO) Task Force's recent effort to compile a list of Land Revitalization indicators utilized by States and Territories throughout the country. This will include a presentation of the types of land revitalization indicators, including socio-economic data, being collected relative to the investigation, remediation, and redevelopment of contaminated sites.

No. 2: Green Remediation: Getting Started by Moderator: Tammy Almand, AR
Debunking Some Myths
5th Ave B- 10th Floor

Think "Going Green" will make your project budget lean? Come hear the answer to that question as this "Myth", along with several other common misconceptions about Green Remediation, is "Debunked". You might just decide that "Going Green" is not that hard after all!

- Tom Roick, Oregon Department of Environmental Quality

No. 3: Urban Gardening Moderator: Ahmet Bulbulkaya, VA
Lipman Wolfe A- 3rd Floor Amanda Stone, AZ

As people are becoming more aware of the origins of the food they eat, backyard and community gardens are growing in popularity. Join this session to learn more about urban gardening, the benefits and challenges of establishing urban gardens on brownfields, and resources available to help you plant the seeds for success in your own community.

- Sabine Martin, Kansas State University
- Janice Sims, USEPA Office of Brownfields & Land Revitalization

**No. 4: State approaches to outreach; rural communities/
marketing state programs** Moderator: Aaron Scheff, ID
Lipman Wolfe B- 3rd Floor

When it comes to marketing state programs, one size does not fit all. Rural communities present an interesting mix of opportunities and obstacles for staff seeking to market brownfields programs and conduct outreach in low population areas. Join us for a lively and informative discussion about how to successfully engage rural communities in the brownfields redevelopment process. We will discuss successes as well as challenges in the hopes of strengthening our respective strategies for involving rural communities in brownfields redevelopment.

- John Means, Washington State Department of Ecology
- Jessica Coda, Wisconsin Department of Natural Resources

No. 5: Petroleum Brownfields Moderator: Brad Johnson, UT
Red Star Club Room-Main Floor Amy Yersavich, OH

Brownfields with petroleum contamination present unique challenges. Typically small and widely dispersed throughout communities, abandoned gas stations and other petroleum-impacted properties often require tailored approaches to overcome the economic and environmental conditions that limit their cleanup and subsequent revitalization. This session will provide information about the tools that are available to assist with the development of petroleum contaminated brownfields.

- Adam Klinger, USEPA Office of Underground Storage Tanks

3:30-4:00 **Break- 5th Ave ABC Room Foyer- 10th Floor**

4:00-5:00 **Roundtable Session
5th Ave ABC Room**

Moderator: Jim Belcher, MO

Please join us for a lively discussion with our panelists from EPA Headquarters. Questions for our panelists can be submitted using cards enclosed in the Symposium folders received upon check in at the registration table, as well as during the roundtable session. Possible topics include area-wide planning, 128 funding, the latest on AAI and others.

- Myra Blakely, Deputy Director, USEPA Office of Brownfields & Land Revitalization
- Adam Klinger, USEPA Office of Underground Storage Tanks
- Janice Sims, USEPA Office of Brownfields & Land Revitalization
- Jeanette Mendes, USEPA Office of Brownfields & Land Revitalization

6:00-7:00 **Reception- Alder Creek ABC- 2nd Floor**

Day 2 Schedule

Morning Session:

7:30-8:30 **Registration- 5th Ave ABC Room Foyer- 10th Floor**
A continental breakfast will be available to all attendees

8:30-10:00 **Concurrent Panel Sessions**

Vapor Intrusion - Assessment and Mitigation
MA
5th Ave A

Moderator: Janine Commerford,

Ahmet Bulbulkaya, VA

After direct exposure to impacted soil and/or groundwater has been addressed through remediation and/or institutional controls, brownfields developers and regulators are often faced with the vexing problem of vapor intrusion. A diverse panel has been assembled representing federal, state, and consulting perspectives and will present the latest and greatest from the rapidly evolving field of vapor intrusion (VI), with an emphasis on topics pertaining to brownfields remediation and reuse.

- Vapor Intrusion at EPA: Regulatory Update & Current Activities- Henry Schuver, USEPA Office of Resource Conservation and Recovery
- “Home, Home on the Range: Assessing the potential for vapor intrusion in light of (in spite of) highly variable data” - Bill Wertz, New York State Department of Environmental Conservation
- “Managing Vapor Intrusion Risks for Redevelopment Sites” - Robbie Ettinger, Geosyntec

Consultants

How can a small town get a Brownfield grant? 5th Ave B

Moderator: Amy Yersavich, OH

Small communities throughout our states face significant challenges on a daily basis, small budgets and few or no full-time employees to name a few. Preparing a brownfield grant application is no exception, especially when a small community's application will be competing with applications from large cities that have significant resources and staff who have specialized expertise. Our three panelists, collectively, have many years of experience working with small communities who are dealing with brownfield problems. As a result, they have learned how to make a small community "shine" when it comes to applying for both federal and state grants and financial incentives. Come learn from these pros so you can make your small towns big stars too!

- Solutions for Redeveloping Brownfields in Small Communities - Paula Larson, Tennessee Department of Environment and Conservation
- How Targeted Brownfield Assistance (TAB) Grantees can help small towns with Brownfields - Sabine Martin, Kansas State University
- Reinvestment, Redevelopment, Revitalization with 104(k) Grants - Larry Smith, GT Environmental, Inc.

10:00-10:30 **Break**

10:30-12:00 **Success Stories in the New Economy
5th Ave ABC**

Moderator: Tammy Almand, AR

Once upon a time there was a piece of contaminated property called a Brownfields. The Brownfields was a place that nobody wanted, considered useless, even ugly, a wasteland; that is until one day someone envisioned it as a thing of beauty with endless possibilities! A plan was formulated to transform the wasteland into..... Come hear the rest of the story as presenters share their "secrets to success" and "lessons learned" along their journey to Brownfields Redevelopment in the New Economy. Hopefully you will be inspired to return to your respective programs to write your Brownfields Success Story, with some new ideas for your own happy ending, as we wrap up the Remediation and Reuse in the New Economy 2010 Symposium!

- Oklahoma City Metropolitan Area Projects - Lloyd Kirk, Oklahoma Department of Environmental Quality
- RLF Success Story from Wisconsin - Melissa Enoch, Wisconsin Department of Natural Resources
- Woonsocket Middle School Campus
 - Cynthia Gianfrancesco, Rhode Island Department of Environmental Management
 - John Chambers, Fuss & O'Neill, Inc.

Closing Remarks

Andy Shivas, TN
Amy Yersavich,

OH