

**Subject:** Invitation - Contaminated Sites: Program Development and Financing Options, Oct 30, 2014, 10am-, Room I 2-250

Environment & Natural Resources GP (GENDR) and Social, Rural, Urban & Resilience GP (GSURR) jointly present

## Contaminated Sites: Program Development and Financing Options

Thursday, October 30, 2014

10:00 AM – 12:00 PM

Room: I 2-250



**Speakers:**

**Walter W. Kovalick, Jr.**  
Principal  
8<sup>th</sup> Avenue Consulting

**Toby Rittner, DFCP, EDFP**  
President & CEO  
Council of Development Finance Agencies

**Moderator:**

**Robert Montgomery**  
Lead Environmental Specialist  
Environment & Natural Resources GP  
World Bank

*Webex/Audio connections will be available  
Coffee will be served*

### Synopsis

Contaminated sites associated with economic growth and increased urbanization pose a growing public health and environmental problem. Site contamination has resulted in serious political and governmental budgetary impacts, negative economic impacts on property values, and limitations on development of urban and rural land. Site contamination can have particularly significant impacts on the poor in low and middle income countries due to living near such sites or working in artisanal activities. These sites can be public or private, active or inactive, and involve a wide range of contaminants. While low and middle income countries may have some legislation or basic approach, they typically there lack a coherent program. And while ideally contaminated sites can be remediated and redeveloped into useful properties for public or private purposes, in reality many sites lack adequate financing.

The presentation shall discuss two main topics:

- **Developing a Program for Contaminated Site Management in Low and Middle Income Countries**, which presents: (i) Setting Policy and Legislative Framework (e.g., development of policy and legislative purpose, principles, strategy and design, and related legislation); (ii) Regulatory Issues (e.g., regulations, definition of the scope of the program, etc.); (iii) Contaminated Site Program Management (management, organizational, and operational issues) and (iv) Action Agenda for Contaminated Site Program (short- and longer-term actions to be considered in forming a contaminated site program, including creation of a national management plan for contaminated sites).
- **Financing Mechanisms for Addressing Remediation of Site Contamination**, which presents an overview of programs and structures (e.g., Bond Finance Programs, Loan Fund Programs, Tax Increment & Special Assessment Finance Programs, Tax Credits & Incentives Programs, Grant Financing Programs, and Emerging International Finance Models) used by different countries to finance the remediation of contaminated sites and a summary of the relative strengths/opportunities and weaknesses/limitations to address contaminated sites globally.

### Bios

Dr. Kovalick is an undergraduate engineer with a master's in business administration and a doctorate in public administration and policy. He retired in 2012 after 43 years with the US EPA. A majority of his experience involved working with toxic chemical and hazardous waste regulation as well as managing cleanup programs for contaminated sites along with promoting innovative technologies for remediation of such sites. For more than 25 years, he worked with over 20 countries in sharing information on new approaches for site cleanup through the NATO Science program and has been a consultant to the OECD, UNEP, and other organizations

Mr. Rittner runs the day-to-day operations of CDFA, which includes management of the Board of Directors and the organization's various educational, advocacy and research initiatives. Mr. Rittner is a frequent speaker at local, state and national conferences and events focused on economic development finance. He is the author of CDFA's highly acclaimed *Practitioner's Guide to Economic Development Finance* and an adjunct faculty member at The Ohio State University teaching planning for sustainable economic development in the Knowlton School of Architecture. Mr. Rittner holds a Bachelor of Arts in Political Science and a Master's of City and Regional Planning degree from The Ohio State University.

For questions and/or to accommodate external participants, please contact:  
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