

## **Moving towards More Efficient Site Management Decision Strategies**

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**Background/Objectives.** Many sites get bogged down in endless study or unnecessary remediation, resulting in loss of key focus or only to get recontaminated. The objective of this talk is to focus on the key management strategies to improve efficiency and finality at large sediment sites.

**Approach/Activities.** The large number of completed sediment sites and assessed but not completed sites were examined for insights into better management strategies. Specifically, how was the risk assessment used or not used and did it help with overall site decisions? What conceptual site model characteristics were helpful or inappropriately ignored? Specific risk assessment and background evaluation tools and approaches will be discussed in relation to real world case studies.

**Results/Lessons Learned.** This talk will focus on key site management strategies to improve efficiency in decision making at sediment sites. Lessons learned will be discussed in relation to understanding the conceptual site model, application of risk-based cleanup goals and use of improved scientific tools and models.