

# *Ecological Evaluation Technical Guidance*

February, 2015

## **List of changes from August 2012 Version**

---

- 1) Document Date: Changed from August 27, 2012 to February 2015
- 2) Definition changes:
  - Background Area;
  - Background Contamination;
  - Environmentally sensitive natural resources;
  - Reference Area;
- 3) Definition added for: Reference and biological reference data.
- 4) Section 5.2.1 Environmentally Sensitive Natural Resources: added statement that stream classification and antidegradation designation should be documented.
- 5) Section 5.3.4 Background Considerations: Use of background and reference contaminant levels clarified in new paragraphs.
- 6) Section 5.5 Ecological Evaluation Report: Added clarification of when to use dry weight vs. wet weight (also in subsequent sections).
- 7) Section 6.1.3.1 Food Chain Modeling: Added clarification on measurement endpoints/classes of receptors to be evaluated.
- 8) Section 6.4.9 Historic Fill Material and Dredged Material: Section expanded and clarification added.
- 9) Section 6.4.11 Guidance for the Evaluation of Mercury Contaminated Sites: Section added.
- 10) Figure 7-2: Figure revised.
- 11) Section 9.1 Soil Remediation Standards and Deed Notices: Revised.
- 12) Section 9.2 Risk Management Decisions: Added paragraph regarding tree preservation.
- 13) Section 11.0 References: Added new/additional references.