

SRRTTF PCB Work Plan Objectives

Phase 1 Effort Concept

~ August 8, 2012 Discussion Draft ~

Proposed SRRTTF Work Plan Objectives

Based on input and discussions at the June 5 and 6, 2012 Spokane River Toxics Workshop, the following objectives should be considered by the Spokane River Regional Toxics Task Force (SRRTTF) and their technical advisor when developing the first/phase 1 work plan:

- Evaluate PCB model(s) for the Spokane River and develop a refinable model(s) that identifies sources and sinks within the watershed and recognizes the seasonal variability in river conditions.
- Develop a detailed inventory of sources and sinks within the watershed. Consider data/information from other entities (for example – Department of Ecology and wastewater dischargers).
- Prepare the appropriate documentation for sample collection methods, analytical protocols, and data management for PCBs in various media so that all data collected by different entities is comparable. This includes consistent approaches and report formats.
- Develop a Sampling and Analysis Plan for “Area Wide” source quantification and characterization (for example - aerial deposition from regional and local sources or aquifer recharge to the river).
- Develop a Sampling and Analysis Plan for river segments, as appropriate, for collection of inventory data on sources and sinks.
- Develop a system for tracking PCB status relative to source reduction efforts and watershed conditions.