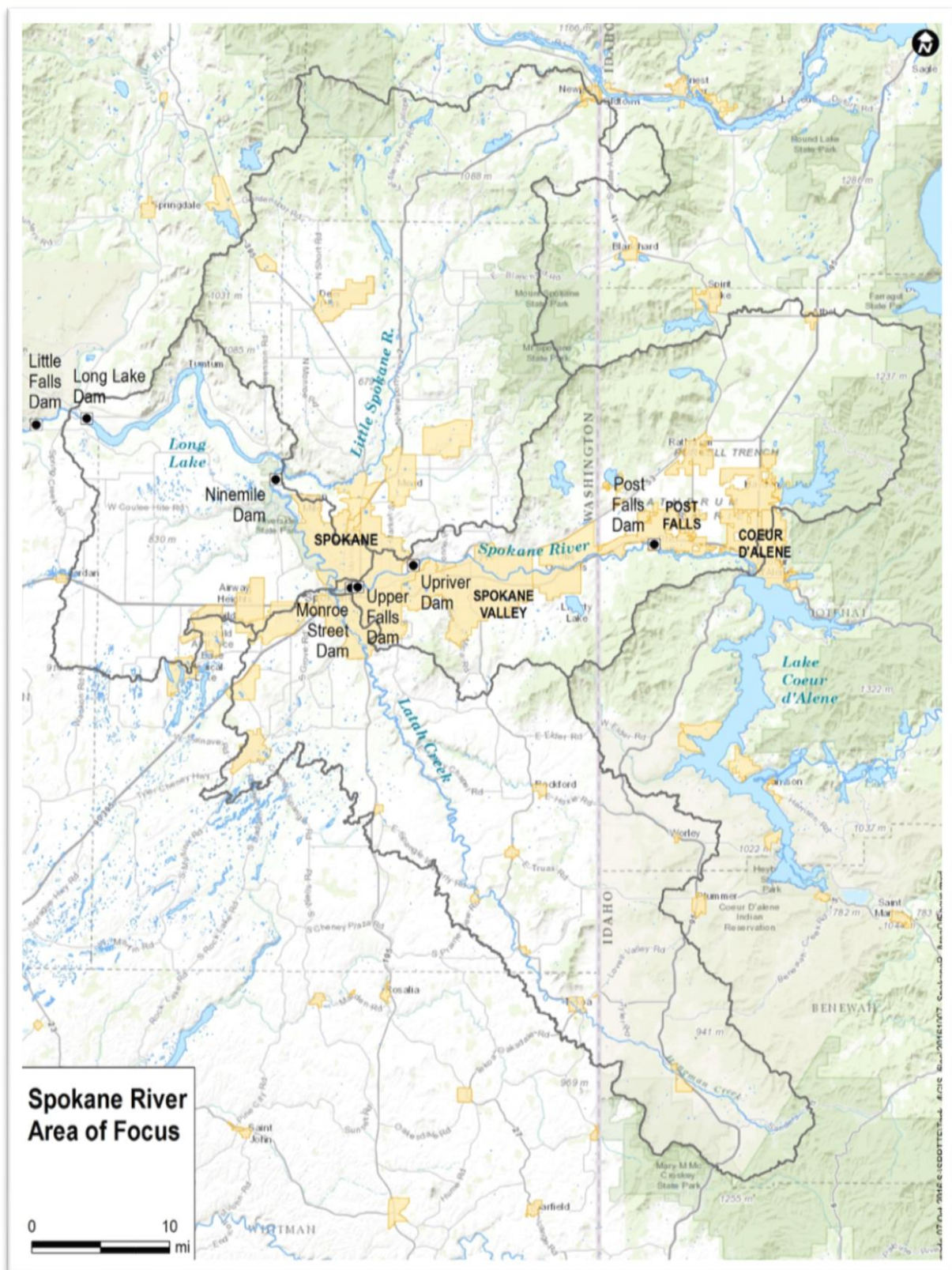




The Comprehensive Plan to Reduce Polychlorinated Biphenyls (PCBs) in the Spokane River



- ☞ Determined PCB source areas.
- ☞ Identified the delivery mechanisms of PCBs to the Spokane River.
- ☞ Identified the transport pathways between the sources and their delivery to the river.
- ☞ Identified actions to address sources and control PCBs in the Spokane River Watershed.

A PCB Source Assessment defined PCB sources and pathways in order to identify key sources that could be reduced by PCB Control Actions

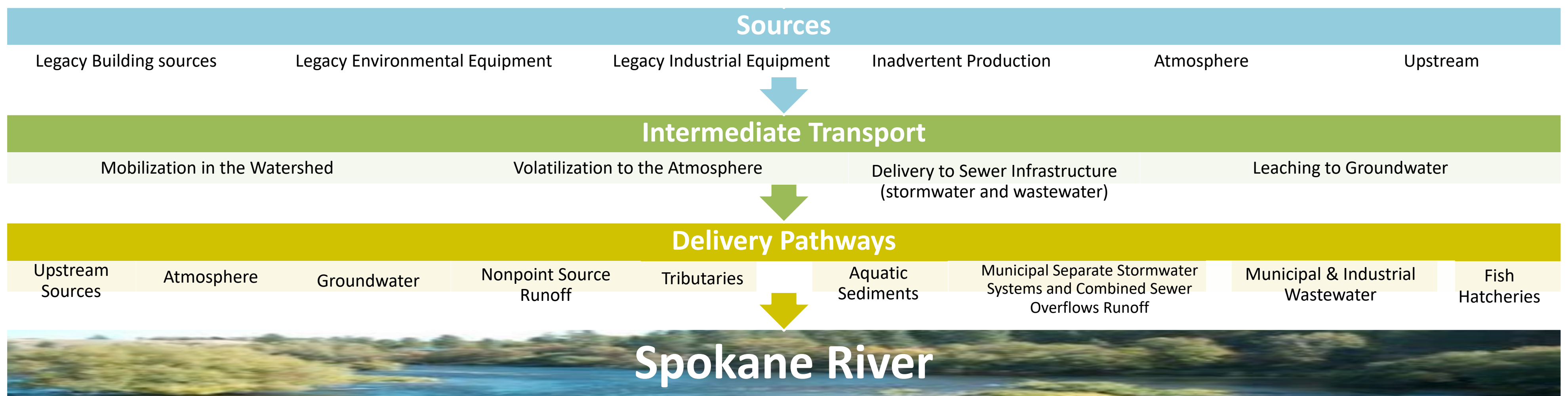
PCB Sources and their transport and pathways to the Spokane River

PCBs Source Areas to the Spokane River*

Legacy Source Areas in the Watershed: Buildings, Contaminated Soils, Contaminated Groundwater, Contaminated River Sediment, and Electrical and Hydraulic Equipment

Ongoing Source Areas in the Watershed: Newsprint, Packaging, Colored Clothing, Architectural and Road Paints, Motor Oil, and Agricultural Chemicals

Environmental Transport of non-local PCBs into the Watershed: Atmospheric Deposition and Up-Watershed - entering from Lake Coeur d'Alene



*The Chart above does not specify the relative magnitudes of the sources and pathways. The contributions of PCBs from major sources and pathways are all highly variable which makes precisely calculating their relative magnitude of contributions difficult.

PCB Control Actions for Implementation

