

ABSTRACT

THE WENATCHEE MULTI-PARAMETER TMDL: A LOCAL AND STATE PARTNERSHIP

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THE SINGLE ENTRY TMDL

What is it? Is it a good idea? How does it work? Who is doing it and why? What about local input, development, and implementation? Is it good for the community? Is it cost effective and doable? How long will it take? Is it environmentally effective? These questions may be asked if you are considering such an approach to addressing 303(d) listings in your watershed.

PRESENTATION DESCRIPTION

This presentation described the Wenatchee, Washington watershed single entry TMDL. We looked at the geographic and hydrologic area, its 303(d) listings, and the notion of addressing all parameters concurrently. We discussed the importance of local leadership, coordination, and implementation while working with State and Federal agencies. We looked at the do-ability, timeliness, cost effectiveness, and environmental effectiveness of an approach with such a large scope. Early implementation projects were described. And finally, we had open discussion to ask and answer questions that you (and we) had.

BACKGROUND

The Wenatchee Watershed TMDL is a single entry, multi-parameter TMDL being implemented through a local-state partnership. It is one of the first single entry TMDLs to be implemented in Washington State and is now in its second year. The Wenatchee watershed is large and complex. Water bodies include Lake Wenatchee, the Wenatchee River, which drains into the Columbia, and many tributary streams and sub basins. This TMDL is addressing twenty five 303(d) listings, including DDT, fecal coliform, temperature, DO, and pH (PCBs have been found and may be listed in the future). Communities involved include the cities of Wenatchee, Cashmere, and Leavenworth, and outlying areas. We are also participating with the Wenatchee Watershed Planning Unit, which is addressing water quantity, water quality, instream flow, and habitat.