

*Washington Forum on Monitoring
September 11, 2009*

AGENDA Item # 9

Next Steps: High Level Indicators for Watershed Health

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Problem/Issue Statement

The Forum is required to *“adopt general high-level indicators for salmon recovery and watershed health by December 1, 2009. By July 1, 2010 the forum shall also adopt the protocols for monitoring these high-level indicators...”*

A number of forum member agencies are actively working to coordinate the forum’s proposed high-level indicators with those in use or being developed by other regional agencies and organizations continues. This agenda item will present an overview of next steps required for the forum to meet its December deadline to adopt watershed health indicators.

Included will be an update on recent efforts to coordinate state watershed health monitoring efforts with federal watershed monitoring programs (AREMP and PIBO).

Methods/Solutions Proposed

Forum agencies involved with watershed health monitoring are asked to commit to completing the coordination and alignment steps necessary to meet the forum’s deadline to adopt high-level indicators for watershed health by December, 2009.

What decision is asked of the Forum?

This is an update on an on-going process. No decision is required.

Watershed Health

proposed high-level indicators

- **Water Quality**
Ecology WQ Index (by region/province)
- **Stream Flow**
% time in-stream flows met Aug - Sept
- **Sediment Quality**
sub-set of sediment quality measures
- **Habitat Quality (in-stream & riparian)**
sub-set of habitat measures
- **Biological Health (in-stream)**
macro-invertebrate index
- **Land Use / Land Cover**
% impervious surface; % forest, urban, ag

