



Adaptive Management Program Committee

July 7, 2025

Attendance: Roll Call

Please answer “Present (virtually or in person)”



What's ahead

August 25, 2025 agenda:

- ***Address IRST clarifying questions on Amphibians preliminary research questions**
- * Substantial decision**



Potential outcomes for Research Agenda Report

1. Approve a version
 - a. 10 yes
 - b. 7-9 yes – minority report a possibility
2. Not approve
 - a. follow up conversation ASAP
 - b. leave as is



Sediment modeling for roads

VERSION A: Field Data + Sediment Modeling

First Priority: Road-Stream Hydrologic Connectivity Baseline Assessment and Sediment Modeling Project

The Road-Stream Hydrologic Connectivity Project will include these components:

- 1) Pre-survey Options 1 & 2 to save time and money by using geospatial data to identify optimal field work for the study;
- 2) Sample stratification based on differences in ownership (large vs. small landowner) and geography (eastern vs. western Oregon);
- 3) Baseline assessment of road-stream hydrologic connectivity soon after the start of the new Forest Practices Act (FPA) rules; and,
- 4) **Sediment modeling** to assess trends in sediment delivery from roads to streams.

VERSION B: Field Data, No Sediment Modeling

First Priority: Road-Stream Hydrologic Connectivity Baseline Assessment

The Road-Stream Hydrologic Connectivity Project will include these components:

- 1) Pre-survey Options 1 & 2 to save time and money by using geospatial data to identify optimal field work for the study;
- 2) Sample stratification based on differences in ownership (large vs. small landowner) and geography (eastern vs. western Oregon);
- 3) Baseline assessment of road-stream hydrologic connectivity soon after the start of the new Forest Practices Act (FPA) rules; and,
- 4) Collection of field data for sSediment modeling to assess trends in sediment delivery from roads to streams (but not do the sediment modeling).



“Use of Sediment Modeling” Paragraph

Use of Sediment Modeling Results

The AMPC believes the following quote provides important context for this work:

“It is recognized that output from any road surface erosion model is not an accurate measure of sediment production or delivery at the scales of individual delivery points or individual road segments; however, models are useful for comparing trends in sediment production through time in response to changes in road conditions (Dubé et al. in press).” (Dubé et al., 2010)

Given this information, the AMPC will not use the results of this modeling as an indication of measures of individual sediment delivery points or individual road segments for rule changes. Rather, these results will only be used to indicate trends and to inform relative comparisons of sediment delivery prior to the adoption of the current FPA rules and following implementation of these rules.



Sediment modeling for roads

1. Statement re: use of modeling results
2. Full modeling (draft v4a) or field data only (draft v4b)

Open document



IRST questions on Amphibians

Workgroup?



**Thank you for your participation
today**

