

Status and Trends Proposal

Workshop #1

The Site Selection Process and Sub-Populations

9:00 Introduction

9:15 Workshop Expectations

Orientation (Concepts, Past Monitoring Efforts, Products)

9:20 Agenda Review

9:30 Presentations

Brief Overview of Random Site Selection Process
Combining Existing Data Sets

10:45 Break

11:00 Workgroup Discussion (plus break for lunch)

Existing Data

a. Data sets and Map Scales used for Site Selection

Western Rivers and Streams (EMAP-statewide) – wade/boat

Western Rivers and Streams (EMAP-WRIA 45) – wade/boat

Coast Range and Yakima Basin (R-EMAP)

Upper Chehalis WRIA 23 (R-EMAP)

Cascades Ecoregion (R-EMAP)

UCRTT (Upper Columbia Strategy Pilot-WRIA 45)

AREMP (USFS/USFWS)

PIBO (USFWS/BLM)

Skagit County

b. Purpose(s) for Monitoring

c. Comparability among data sets (Variables & Protocols)

Products

a. Master List of Variables (common from among existing data sets)

b. Existing Data as sub-sets in the “Master” monitoring station network

note: some of the above information will be important for later Workshops.

Scales for Monitoring (Statewide, SRR, WRIA)

a. Data users and what they require from monitoring information.

b. Map scales that will satisfy these monitoring requirements.

Product

a. Map scale for site selection process (e.g., 1:100,000, 1:24,000)

Site Selection Criteria

- a. Selection variables (wadeable/non-wadeable, stream order, flow).
- b. Likelihood of success in capturing the information needs for Statewide, SRR, and WRIA focus for monitoring.

Products

- a. Finalize stratifying variables for site selection process (e.g., wadeable/non-wadeable, stream order, permanency).
- b. Monitoring objectives that are satisfied for Statewide, SRR, WRIA.

Generating a “Sample Draw” to Satisfy Monitoring Requirements

- a. Master list of sampling points.
- b. Over sampling to account for SRR and WRIA characterizations.
- c. Integrating existing data into the new “sample draw” network.

2:30 Summary of the Workshop Discussions

3:00 Adjourn