

Beyond Monitoring: Adaptive Management Practitioner's Workshop

April 28-30, 2013



OBJECTIVES

- Gain a common understanding of collaborative adaptive management and community-based monitoring goals and procedures.
- Review quantitative monitoring standards and other methods for capturing lessons learned that inform the adaptive management process.
- Discuss case examples and opportunities for integrating community-based monitoring into agency monitoring and management.
- Discuss opportunities for community-based monitoring (CBM) and collaborative adaptive management for specific project types on the Sitka Ranger District.
- Discuss opportunities for sharing ideas, methods, and lessons learned among research, management, and collaborative conservation communities.

Sunday April 28, Sitka Sound Science Center, 834 Lincoln St

- 5:30 Informal get together and pot luck
- 7:00 Public Natural History Talk by David D'Amore (USFS Pacific Northwest Forest Sciences Lab)
Riparian zones: Embracing complexity in connections of water flow through coastal temperate rainforest ecosystems

Monday April 29, Harrigan Centennial Hall

AGENDA

Facilitated by Ann Moote, Mamut Consulting, Bend Oregon

- 8:00 Welcome, Introductions, Agenda Overview
- 8:40 **Perspectives** on Community-Based Monitoring and Adaptive Management
Goal: peer learning
- *Share different perspectives on monitoring and adaptive management*
 - *Discuss different kinds of monitoring and how they feed in to adaptive management*
 - *Identify opportunities for and potential challenges to using community monitoring in agency planning & management*
 - *Set the stage for case-based discussions*
- 9:30 **Case Example:** Community Involvement and Informal Adaptive Management – Vaccinium Mapping Project
Goal: share successful example of community-based data gathering that provided useful and reliable input to project planning
Chris Leeseberg (USFS) and Scott Harris (SCS/SSSC)
- 10:00 Break
- 10:15 **Wildlife Habitat Monitoring** for Adaptive Management: Integrating Community-Based Monitoring, Research, and Management
Goals:

- *Using case examples, discuss opportunities for integrating CBM, agency monitoring, and research in an adaptive management framework*
- *Discuss needs and opportunities improving/integrating CBM and agency monitoring on gap study project*

Scott Harris (SCS/SSSC), Kitty LaBounty (UAS), Mike McClellan (USFS FSL), Paul Alaback (Univ. Montana)

11:30 **Building Credibility Of Community-Based Monitoring Efforts**

Goals:

- *Discuss different goals of monitoring and how qualitative methods can be used*
- *Develop understanding of monitoring goals, indicators, and metrics; why they're important and how they fit into a monitoring plan*
- *Discuss and reach group understanding on effectiveness monitoring protocols (baseline data, representative sampling, data quality, etc.)*

Chris Sargeant (NPS), Ann Moote (Mamut Consulting)

12:15 Lunch

1:15 **Aquatic Habitat Monitoring: Needs And Opportunities**

Goal: Understand regional perspectives on aquatic habitat monitoring and need/opportunity for collaborative adaptive management and monitoring

Sheila Jacobsen (USFS), Neil Stichert (USFWS - tentative)

1:45 Sitkoh River Restoration Monitoring: **Developing A Framework for Multi-Party Monitoring** and Adaptive Management

Goals:

- *Understand Sitkoh river restoration goals and opportunities: past/current work and opportunities for monitoring and adaptive management on next partnership project*
- *Discuss process considerations for multiparty monitoring and adaptive management*
- *Develop direction for multiparty monitoring and adaptive management on river restoration projects*
- *Bob Christensen (SEAWEAD), Marty Becker (USFS), Sheila Jacobsen (USFS), Scott Harris (SCS/SSSC)*

3:00 Break and Gallery Walk

3:30 **Project Opportunities On The Sitka Ranger District**

Goals:

- *Review existing and proposed project types on the Sitka Ranger District*
- *Discuss opportunities for community-based monitoring and collaborative adaptive management on these project types*

USFS Sitka Ranger District staff

4:15 **Coordinating Efforts And Sharing Lessons Learned**

Goals:

- *Discuss needs for regular communication among monitoring teams, managers, researchers, communities*
- *Identify opportunities for ongoing communication/networking*

Ann Moote and Bob Christensen

4:45 Next Steps

Action items and who's responsible

5:00 Adjourn (see next page)

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7:00 **Student Science Sharing** Evening at UAS campus

Sitka students convene a science poster session to share their research studies with the community

Tuesday April 30, Field Trip to Starrigavan Watershed

AGENDA

8:30 Depart from USFS Sitka Ranger District office

Some transportation will be provided. Let us know if you need transportation

9:00 Arrive Starrigavan Valley

Field trip led by David D'Amore and Mike McClellan (USFS FSL) and Sitka Ranger District staff

TOPICS and SITE VISITS:

- Discussion of current research and prescriptions for riparian restoration and management
- Discussion of current research, prescriptions, and monitoring of upland forest restoration and management (including gaps)
- Discussion of aquatic habitat restoration

3:30 Depart Starrigavan Valley

4:00 Return USFS Sitka Ranger District office

Steering Committee:

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