From: FRUEH Terry * ODF
To: Henning, Alan
Subject: PF monitoring update
Date: Monday, February 09, 2015 9:09:37 AM
Attachments: Summary_Update_MonitoringStrategy.pdf

Alan,

Attached is a presentation that lays the foundation for this stage of stakeholder input. If you could take a few minutes to skim it, it may help you understand where we are going. I'll give you a call this afternoon.

Thanks,

Terry

W. Terry Frueh
Monitoring Specialist
Oregon Dept. of Forestry/Private Forests Monitoring Group
2600 State St., Bldg D
Salem, OR 97310
Terry.Frueh@Oregon.gov
Tel. 503.945.7392
Fax. 503.945.7490

Developing a Framework for Updating Private Forests' Monitoring Strategy

Monitoring Program Goals

- Provide info re: effectiveness, implementation and assumptions associated with forest practice rules & BMPs
- Maximize resources:
  - coordinate with other monitoring & research efforts
  - provide tech. advice & support to other agencies engaged in baseline monitoring
- Determine if rules & voluntary programs:
  - **implemented** in accordance with expectations
  - **effective** in meeting resource protection goals
- Address highest priority monitoring questions
- Work collaboratively with tech. experts & stakeholders to produce high quality, transparent monitoring results

Monitoring Strategic Plan

Plan needed to prioritize projects for effective & efficient monitoring program

Private Forests' Strategic Monitoring Plan developed in 2002

Time to update!

Monitoring Strategic Plan Objectives

- Prioritized list of high-quality monitoring questions
  - Spatial component to prioritization
- Inclusive, transparent process for developing plan
- Plan integrated with enterprise monitoring

Project Description

What

- Develop list of monitoring questions & projects, then prioritize them
- Describe similarities, differences, & cross-linkages between implementation & effectiveness monitoring of rules and voluntary programs
- Develop methods to periodically evaluate & update this plan

Stakeholders

Why interested in Monitoring?

- Affected by, or use, findings
- Partners in monitoring projects
- Environmental concerns
- Outreach and education
- Develop policies, rules & programs

Role

Provide input in a transparent and documented manner at specific points in process

Stakeholder Input & timeline

ODF staff work	Items to discuss with stakeholders	When
High-level elements of how to update monitoring strategy		Dec. '14 to Feb. '15
	Approach to structuring stakeholder input (prioritization schemes & initial monitoring questions) TODAY	Feb.-March 2015
Compile monitoring questions, refine prioritization method & plan outline		March-April 2015
	Develop & prioritize monitoring questions, refine outline of strategy	April-June 2015
Draft strategic plan including stakeholder input & key documents		July-August 2015
	Comment on draft Strategic Plan (in writing)	September 2015
Update Board on planning process		September 2015
Complete Strategic Plan		Oct.-Nov. 2015
Present plan to Board		Jan. 2016

Methods to prioritize monitoring questions

Prioritization schemes

-Need method to determine monitoring priorities

-Acknowledge values & subjectivity

<u>Desirable attributes (ideally):</u>

- Transparent & easy-to-document
- Consistent to use
- Easy to understand and use
- Consistent process to use info directly from people or extracted from documents
- Clarify why question is priority
- Consider most “bang for buck”

Monitoring Questions

Initial **effectiveness & implementation monitoring questions** for ODF to consider

<u>Examples</u>

High level effectiveness: *Are Forest Practices Act (FPA) rules effective at achieving resource protection goals (water & air quality, fish & wildlife) of FPA?*

Detailed effectiveness: *Do the FPA riparian rules promote streamside forest stand structure and large wood recruitment levels that mimic mature riparian stand conditions?*

Detailed implementation of voluntary measures: *What is the rate of active placement of large wood during forest operations?*

Conclusion

By March 25, please provide input on:

- Prioritization schemes & associated elements/criteria
- Initial set of monitoring questions & projects

Terry.Frueh@Oregon.gov **503.945.7392**