Interagency Regional Monitoring Program

Overview
Northwest Forest Plan
Regional Monitoring Program
President’s Principles

Never forget the human dimensions

Protect the long-term health of our ecosystems

Scientifically sound, ecologically credible, and legally responsible

Predictable and sustainable level of timber sales

Make the federal government work together
Planning Boundary =
Range of Northern Spotted Owl
Federal Lands 24 million ac

Amended 19 National Forest and 7 BLM District plans

NW Forest Plan

NWFP Background
Record of Decision
April 1994

Pre 1994
NWFP Land-Use Allocations

Green - Reserved (>70%) Million Acres
- Congressionally withdrawn 7.3
- Late-successional 7.4
- Riparian in matrix 2.6
- Special Areas 0.1

Orange - Non-reserved (<23%)
- Matrix (Timber emphasis) 4.0
- Adaptive Management Areas 1.5

Other (6%)
- Admin sites, recreation, etc 1.5
NWFP Land-Use Allocations
NWFP Standard & Guidelines

* Applies to FS and BLM lands
* > 100 S & G’s
* Rules and limits  e.g.,
  Westside LSR’s - no harvest of stands > 80 years old
  Matrix - provide a renewable supply of large down logs
  Prohibit timber harvest in riparian reserves, except ...
Process Requirements

* Watershed analysis
* Late-successional reserve assessments
* Regional ecosystem office review
* Survey and Manage
* Monitoring
Interagency Regional Monitoring

“Monitoring is the key to building trust”
Rolf Anderson, Willamette NF

Required in 1994 Record of Decision

“Monitoring is central to the plans validity. If it is not funded, or done for any reason, the plan will have to be reconsidered.”

William L. Dwyer
Judge, US District Court
December 1994
Goal of NWFP Monitoring

To provide scientifically credible information for evaluating the success of the NWFP in achieving objectives about:

- Old growth and species protection
- Socio-economic benefits
- Watershed restoration
Implementation Monitoring

Standard & Guidelines Compliance
- Provincial Advisory Committees
- Sample of 250 projects since 1994

Accomplishments
Effectiveness Monitoring Modules

- Northern Spotted Owl
- Marbled Murrelet
- Old Growth
- Watershed Condition
- Socio-Economic
- Tribal
- Biodiversity
## NWFP Interagency Monitoring Budget
### 1994 - 2005
#### (X1000)

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<tr>
<th>Agency</th>
<th>TOTAL</th>
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<td>Forest Service</td>
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#### (X1000)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
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Approach ...
Next steps for monitoring program

• Revisit questions -- in light of 10-year findings
• Federal budgets continue to decline
• Examine how to connect regional and local monitoring
Finally …
What have we learned?
Should changes be made?
How and where?

Reliance on general data and scientist’s opinions

Reliance on on site-specific knowledge and data
Acknowledgments

Regional Interagency Executive Team

Regional Monitoring Team
  > 200 field staff

10-year report
  > 60 authors

Early days
  Design - Dan McKenzie, EPA & Barry Mulder, FWS
  Mike Collopy, Tom Mills, Miles Hemstrom, Joe Lint,
  Sarah Madsen, Barry Noon, Craig Palmer, Gordon Reeves.

Implementation - Lisa Freedman, FS,
  Mike Crouse, Dave Powers, Monty Knudson, Nancy Molina.
Questions?