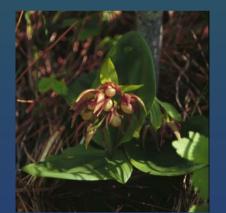








A Regional Biodiversity Monitoring Framework



Randy Molina

USDA Forest Service,
Pacific Northwest Research Station
Portland, OR









Regional Biodiversity Monitoring Framework

Establishment of the Biodiversity Monitoring Workgroup:

- Roughly 16 people from federal agencies, OR and WA state agencies, non-gov't conservation groups, and private land interests
- There are major ongoing efforts by both OR and WA to develop comprehensive wildlife and habitat conservation
- Group identified the need for an overall regional framework increase efficiency, promote collaboration, leverage resources towards common goals
- We can accomplish more by working together than any group can do on its own







Vision Statement

"To meet the continually evolving challenges facing the natural diversity of plants, animals, and ecosystems, we support the establishment of a long-term regional monitoring collaboration that will provide the means to collect, share, and analyze information."







WHAT: Framework content

- Assess the overall changes in distribution, configuration, and condition of:
 - Ecosystems
 - Habitats of selected species
 - Species
- Identify what people are doing to address limiting factors affecting ecosystems, habitats and species
 - Assess effectiveness of these activities







HOW: Framework information structure

- Make information and data accessible to everyone
- Organize the information and data to accommodate user's needs
- Create a central portal for information that includes userfriendly tools for adding new data
- Define how to manage governance of the data
- Analyze and report data and information







WHO: Framework partnerships

- Define who to include
 - Landowners and land managers (public agencies), policy makers, citizens, regulatory agencies, universities, scientific institutions, educators
- Define expectations
 - Carefully analyze and clarify the contributions each partner makes to biodiversity conservation and monitoring activities to achieve buy in and trust





WHERE: Framework Scope

- Geographic scope includes OR and WA
- Ecological scope includes all terrestrial, inland aquatic, coastal and marine ecosystems
- · Political scope includes any and all landowners

WHEN: Timeframe

- Partnership workshop planned for May 18
- Develop partnership and framework through 2006
- Implement biodiversity regional monitoring framework spring 2007