### Environmental Impact Statement

Public Scoping Meetings

Elliott State Forest
Habitat Conservation Plan







# What's Going On?

#### **Public Scoping**

- Habitat Conservation Plan (HCP)
- Environmental Impact Statement (EIS)







### Who's Involved?

Permit Applicants
Oregon Department of
Forestry
Department of State
Lands

Permitting Agency
US Fish & Wildlife
Service
National Marine
Fisheries Service

**Jones & Stokes Associates** 

**Biota Pacific Consultants** 

**R2 Resource Consultants** 









# Background

- Original HCP approved in 1995
- ODF wishes to make changes
- Requires USFWS, and NMFS approval, and environmental review

First step is scoping







### Presentation Outline

- Explain role of ODF, USFWS, NMFS
- Explain Endangered Species Act
- Provide HCP overview
- Describe environmental review process
- Describe how you can help









# Role of ODF

- Develop revised HCP
- Interact with State Land Board and Oregon Department of State Lands
- Interact with Board of Forestry







# Role of USFWS & NMFS

- Assist in development of conservation strategies
- Endangered Species Act compliance
- National Environmental Policy Act compliance (NEPA)







## Federal Endangered Species Act

- Prohibits the "take" of threatened and endangered species
- "Take" includes actions that kill, harm, or harass listed species
- Exceptions to prohibition against "take" (Habitat Conservation Plan and incidental take permit)







### Habitat Conservation Plan

- Describe impacts to species and covered activities
- Take must be incidental to other activities
- Minimize and mitigate impacts
- Can't appreciably reduce likelihood of survival of plan's covered species
- Ensure adequate funding







# HCP Overview

#### Covered species:

- > Northern spotted owl
- > marbled murrelet
- > coho salmon
- ➤ Bald eagle
- > 22 unlisted species

#### Forest management strategies that focus on:

- > Using stand structure to measure forest development
- > Designating conservation areas for wildlife
- > Revising special treatment areas along streams









### HCP Overview

# Activities ODF is proposing for permit coverage:

- Mechanized timber harvest
- Forest product transportation
- Road & landing construction, use, maintenance, and abandonment
- Harvest-site preparation
- Tree planting

- Vegetation Management
- Fertilizer Application
- Silvicultural activities
- Fire suppression
- Aquatic habitat restoration
- Gravel mining for roads
- Monitoring & other scientific work









### HCP Overview

Conservation strategy to minimize & mitigate impacts to species could include:

- Maintenance of a diverse range of forest stand structures
- Designation of conservation areas to protect special resources
- Landscape design that provides functional habitat for native species
- Maintenance of structural habitat components throughout the forest
- Stream protection buffers
- Forest road program
- Monitoring and adaptive management program
- Aquatic habitat restoration measures









### Environmental Review Process

#### **National Environmental Policy Act**

- Scoping (internal & public)
- Draft EIS Production
- Public Comment
- Final EIS Production
- Public Review
- Permit Decision







# How You Can Help

- Provide written comments during scoping (now through June 23, 2005)
- Review DEIS, provide written comments







### Providing Comments

- Comments should be as specific as possible
- Comments should consider:
  - Environmental Issues
  - Alternatives to the Proposed Action
    - No-Action Alternative (Current Management)
    - Conservation Emphasis
    - Wood Emphasis
    - Combined Reserves & Intensive Forestry









# Schedule

Primary steps, approximate time frames

**Scoping – DEIS/DHCP Development** 

**DEIS/DHCP Public Review** 

**FEIS/FHCP Development** 

**May '05** 

3rd Q '05

1st Q '06

June '06









# What's it all about?











