1. Timeline: HCP/NEPA/FMP
2. FMP and IPs Update
3. HCP and NEPA Update
   • Conservation Fund
   • Monitoring and Adaptive Management
   • Management in HCAs
HCP Updates

- Introduction to Administrative Draft
- NEPA
- Conservation Fund
- Monitoring and Adaptive Management
- Management in HCAs
Updates Since October

- Clarifying language
- Removed inconsistencies across chapters
- Updated any information that changed since October 2020
- More definition of covered activities
- Updated acreages to reflect revised species habitat suitability modeling indices
- More detail on
  - Management in HCAs
  - Retention standards outside HCAs
  - Monitoring and adaptive management
- Updated costs to reflect changes

More detail on ODF Website
NEPA Update
Conservation Fund
Establish Conservation Fund

- Timber harvest dollars set aside for species conservation ($5/1,000 board feet)
- Funds earmarked from ODF’s share of revenue from each harvest operation
- Dedicated funding source for conservation actions provides certainty over time
Monitoring and Adaptive Management

- Aquatic monitoring
- Terrestrial monitoring
- Adaptive Management
- Reporting
Habitat Monitoring

- Partnering with ODFW to implement Aquatic Inventory Program in more locations in permit area.

- Includes the following metrics:
  - Wood recruitment
  - Instream habitat structure (e.g., pools)
  - Stream temperature
  - Targeted sediment and turbidity
Terrestrial Species Monitoring Program

Monitoring Activities

- Includes habitat monitoring to document changes in habitat quality and quantity over time.

- Species monitoring to document response to conservation actions.
Species Monitoring

- Intended to monitor species distribution and response to conservation strategy.

- Biological objectives are not tied to species numbers, but species presence can be used to validate management approaches.

- Monitoring focus will vary through the permit term and will be revisited during each IP update every 10 years.
NSO and MAMU

- Continue to track occupancy in active sites
  - Combination of A/V and automated surveys
  - Goal is to track site persistence and status over time
  - Document response to management activities

- Monitor habitat enhancement areas for new colonization.

- Focused monitoring effort where barred owl management occurs
Reporting Requirements

▪ **Annual Reporting**
  - Compliance reporting on covered activities
  - Species and habitat survey results
  - Conservation Fund expenditures

▪ **5-Year Midpoint Check In**
  - All annual reporting items
  - Update on terrestrial species habitat changes (loss/gain)

▪ **10-Year Comprehensive Review**
  - Assess last 10 years in preparation for next 10-year IP cycle
  - Opportunity to adjust policies and programs to more efficiently implement HCP (*adaptive management*)
▪ Identifies need for potential adjustments in conservation actions

▪ Informs changes at both a policy and operational level to most effectively achieve biological goals and objectives

▪ Timed primarily to match ODF’s 10-year Implementation Plan cycle

▪ Adaptation to climate change in conjunction with other state and federal efforts

▪ Establishes triggers based on monitoring
Management in HCAs
HCA Overview

- Biological Goals and Objectives
- 275,000 ac (43%) of permit area
- Acres therein:
  - Existing occupied sites or high-quality habitat (34%)
  - Inoperables, RCAs, inner gorges (36%)
  - Candidates for active management (30%)
Management Focus

- Management focus in HCAs
  - Aligned with Biological Goals and Objectives
  - Increase habitat quantity and quality

- Minimization measures
  - No management of occupied habitat
  - More activity in lower quality habitat
  - Less activity in higher quality habitat
  - Seasonal and other restrictions

- Initial effort (pace and scale)
  - 30 years
  - 75,000 acres (2,500 ac/yr)
Silvicultural Prescriptions

- Ecological forestry principles
- Variety of thinning prescriptions
  - Density management
  - Large trees, diversity, and complexity
- Variable retention harvest
  - Swiss Needle Cast
  - Release and restore conifers in alder stands
  - Large trees, spatial heterogeneity
- Reforestation focus on complex early seral conditions
  - Higher species diversity
  - Lower planting densities
  - Limited site prep
Management Activities

▪ Healthy Conifer Stands
  • 45,000 acres (16% of HCAs);
  • Primarily variable density thinning.

▪ Swiss Needle Cast Stands
  • 15,000 acres (6% of HCAs);
  • Primarily variable retention harvest.

▪ Conifer Restoration in Alder Stands
  • 15,000 acres (6%) of HCAs;
  • Primarily variable retention harvest.
Western Oregon State Forests HCP

More Information
https://www.oregon.gov/ODF/AboutODF/Pages/HCP-initiative.aspx

Contact
Cindy Kolomechuk, cindy.kolomechuk@oregon.gov, 503-945-7731

Thank You!
Western Oregon State Forests
Habitat Conservation Plan (HCP)
and companion Forest
Management Plan (cFMP)
Update

May 6, 2021  |  Virtual Meeting Open to the Public
REMOTE PARTICIPATION TIPS

• Keep yourself on mute when not speaking
• If you have a question or comment, use the “Raise Your Hand” button to get in the queue to speak, or press *9 on your phone
• Use of video encouraged
• Say your name and affiliation before speaking
• Use the “Chat” feature for help troubleshooting any issues
• The meeting will include time for Q&A and input.
ZOOM FEATURES

To change your name, click on the “participants” button

To mute/unmute, click on the “mute” button

Select “Erin Bothwell” for troubleshooting
Welcome and Introductions

Western Oregon State Forests
AGENDA

1. Welcome, Introductions, and Agenda
2. Introduction: Companion Forest Management Plan (cFMP) and regional Implementation Plans (IPs)
   • Q&A and Discussion
3. Updates on the Western Oregon Habitat Conservation Plan (HCP) and NEPA Process
   • Q&A and Discussion
4. Summary and Next Steps
5. Informal Discussion on Topics of Interest
DISCUSSION GUIDELINES

• Honor the agenda
• Provide a balance of speaking time
• Listen to understand and ask questions to clarify
• Respect each other’s viewpoints, values and interests
• Focus comments on topics at hand – be hard on the issues and soft on the people
Companion Forest Management Plan & Implementation Plan Project

Western Oregon State Forests
**FMP & HCP**

- The FMP provides overall high-level forest management goals & strategies.
- HCP provides majority of conservation strategies.

**IP’s**

- Sub geographic plans with mid-level objectives, goals & plans

**AOP’s**

- Plan with operational & project level detail.
Forest Management Plans
Adopted by Board of Forestry

Strategic Plan
- Adopted as Administrative Rule - Equals GPV
- Long Range Plan

Contains
- Guiding Principles
- Goals
- Strategies
- Guidelines for IPs, Asset Management, etc.
- Implementation levels

Implementation Plans
Approved by State Forester

Tactical Plan
- Achieves goals of FMP
- District Specific
- Mid Range Plan

Contains
- District overview of key resources and land ownership
- Management opportunities
- Average annual harvest objective
- Current forest structure
- Desired future forest condition

Annual Operations Plans
Approved by District Forester

Operational Plan
- Achieves IP Objectives
- District Specific
- Fiscal Year Plan

Contains
- Description of harvest operations and forest projects
- Timber Sales
- Habitat Improvements
- Young Stand Mgmt.
- Recreation
- Road Mgmt. Projects
- Monitoring/Research

PLAN CONTENTS
## FMP Forest Resource Goals

<table>
<thead>
<tr>
<th>Natural Resource Category</th>
<th>Goals</th>
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<tbody>
<tr>
<td>Forest Health</td>
<td></td>
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<td>Wildlife</td>
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<td>Recreation, Education and Interpretation</td>
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<td>Access and Public Safety</td>
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<td>Cultural Resources</td>
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<td>Plants</td>
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<td>Soil and Minerals</td>
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<td>Scenic Resources</td>
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<td>Aquatics, Landslides and Roads</td>
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<td>Production and Harvest of Timber and Special Forest Products</td>
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<td>Carbon</td>
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<td>Air Quality</td>
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<td>Agricultural and Grazing Resources</td>
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<tr>
<td>Land Base</td>
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</tbody>
</table>
• Will support development of REI related content in FMP, IPs, and AOPs

• Will support development of content related to management of catastrophic events in the FMP, IPs, and AOPs

• Will support development of climate change and carbon related content in the FMP, IPs, and AOPs
STARTING POINT

Building Blocks for Companion FMP

• BOF approved July 24, 2018
• 11 principles
• The draft Western Oregon FMP table of contents will be the starting point (last effort paused in 2020 to prioritize HCP development)
## WORKING TIMELINE

Companion FMP & Implementation Plans

<table>
<thead>
<tr>
<th>FMP</th>
<th>Project Initiation &amp; Planning</th>
<th>Draft FMP</th>
<th>Refine Draft FMP</th>
<th>Rulemaking &amp; Finalize FMP</th>
<th>BOF Decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPs</td>
<td>Data Prep</td>
<td>Draft IPs - Includes modeling, analysis and plan development</td>
<td>Refine IPs</td>
<td>Public Comment/ State Forester Approval</td>
<td></td>
</tr>
</tbody>
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2021   2022   2023

*Months highlighted in yellow are planned Board of Forestry engagements*
PROJECTIONS ORGANIZATION

- Board of Forestry
- HCP & FMP Approval
- State Forester
- IP Approval
- Project Sponsor
- & Steering Committee
- Leadership Group
- Project Manager & Coordinator
- Core Project Team
- Operational Advisory Group
- Subject Matter Experts (Internal)
- Partner Agencies (external)
- Contractor & Consultants
Engagement Plan

Public and Stakeholder

- Kearns and West & Oregon Consensus
- Similar to the HCP (build on lessons learned)
- Focus interviews held April – May 2021
- Goal is MEANINGFUL engagement opportunities
NEXT STEPS

CORE TEAM

• Core Team will design the detailed FMP Workplan
• HCP Knowledge Equalization (workshops)
• Implementation preparation and planning
Upcoming Key Dates

Variety of meetings and workshops

• 6/09 Board of Forestry Meeting
• Next Informational Updates (open to public):
  • October – 2021
  • April – 2022
• More opportunities will be made available with the development of the Companion FMP workplan.
Q&A and DISCUSSION
FMP and IPs

• Clarifying questions
• Thinking about the current FMP:
  • What would you keep and why?
  • What would you change and why?
• What topics are you most interested in engaging on?
May 2021

Updates on the Western Oregon HCP and NEPA Process

Western Oregon State Forests
Transition to HCP PPT
NEXT STEPS

ODF is open to requests for stakeholder meetings on any topics you heard about today

Next Meeting Open to the Public will likely be held on October 2021
Informal Discussion on Topics of Interest

Western Oregon State Forests
TOPICS OF INTEREST

Opportunity for further discussion on any topics presented at today’s meeting.

Please click “Raise Your Hand” in the webinar or press *9 on your phone to ask a question or make a comment.
THANK YOU FOR YOUR PARTICIPATION

**HCP Contact**
Cindy Kolomechuk,
cindy.kolomechuk@oregon.gov
503-945-7731

**FMP Contact**
Sarah Lathrop
sarah.b.lathrop@oregon.gov
971-283-0662

**HCP Website**
https://www.oregon.gov/odf/aboutodf/Pages/HCP-initiative.aspx

**FMP Website**