

# **Western Oregon State Forests HCP**

Summary of Key Changes Between March 2022 Public Draft HCP and December 2022 Draft HCP

Between March and December 2022 Oregon Department of Forestry (ODF) staff, with the support of ICF, revised the Public Draft Habitat Conservation Plan (HCP) into the current draft HCP in response to public comments. During this time the ODF reviewed the HCP for clarity and responded to public comments received during the comment period. There are changes throughout the document in response to those comments, including request for clarifications when information was not clear. NOAA Fisheries is still reviewing responses to comments on the DEIS, some of which may require additional updates to the HCP. A full summary of changes made to the HCP and the DEIS based on public comments will be available with the Final EIS in June. The notable changes to the HCP between March and December 2022 are as follows:

### **Chapter 1 – Introduction**

Minor edits for clarity and consistency

### **Chapter 2 – Environmental Setting**

 Southern Oregon State Forests revised to Western Lane District – edit made throughout document

### Chapter 3 – Covered Activities

- Added fish salvage as a covered activity
- Replaced the miles of new roads that will be constructed over the permit term to reflect miles of new road within 200' of streams [ongoing conversation with Services]
- Added further clarification around quarries, borrow sites, and stockpiles sites in riparian areas
- Updated the existing and estimated increase in recreational trails over the permit term

#### **Chapter 4 – Conservation Strategy**

- Updated Objective 5.3 Northern Spotted Owl Habitat Enhancement rational to clarify intent for management for the species.
- Updated Objective 6.2 Marbled Murrelet Nesting Habitat Enhancement rational to clarify intent for management for the species.
- Updated Objective 7.2 Red Tree Vole Habitat Enhancement rational to clarify intent for management for the species.
- Conservation Action 1: Establish RCAs
  - Updated special considerations for potentially unstable slopes and added a new figure
- Conservation Action 2: Equipment Restriction Zone (ERZ)
  - Updated to provide additional management direction and BMPs for Seasonal Other streams
- Conservation Action 3: Stream Enhancement
  - Updated language for beaver management to reference more recent literature and alternative management approaches



- Conservation Action 4: Removal or Modification of Fish Passage Barriers
  - Updated to 2022 NMFS Fish Passage and ODFW fish passage requirements
- Conservation Action 6: Establish HCAs
  - o Added language to clarify modification of HCA boundaries
- Conservation Action 7: Manage HCAs
  - o Added language around pace and scale of management
  - Table 4-11 HSI categories and management thresholds clarified
- Conservation Action 8: Conservation Actions Outside HCAs and RCAs
  - Added language to describe land management outside HCAs and RCAs
- Conservation Action 9: Strategic Terrestrial Species Conservation Actions
  - Clarified barred owl commitments
- Conservation Action 11: Road and Trail Construction and Management Measure
  - Minor edits for clarity and consistency
- Conservation Action 12: Restrictions on Recreational Facilities
  - Updated caps on the miles of trails that can be developed in RCAs, ERZs, and HCAs

### Chapter 5 – Effects Analysis

- Revised Section 5.3.1.4 to more clearly describe the potential for direct mortality
- Updates to Table 5-11 and associated text describing NSO habitat projected to be harvested or thinned.
- Updates to Table 5-17 and associated text describing NSO modeled habitat projections for the start/end of the permit term
- Updates to Table 5-24 and associated text describing MAMU modeled habitat projections for the start/end of the permit term
- Updated Table 5-23 describing RTV habitat projected to be harvested or thinned over the permit term to correct transcription error
- Revised Section 5.10.5 Beneficial and Net Effects on RTV to increase in suitable/highly suitable habitat values

### **Chapter 6 – Monitoring and Adaptive Management**

- Minor edits for clarity and consistency
- Added details around how and when the Services will support the adaptive management process.

### Chapter 7 – Assurances

No changes

# Chapter 8 – Implementation

- Minor edits for clarity and consistency
- Removed Permit Transfer text (was Section 8.11)
- Added detail about HCP implementation as it relates to previous timber sales



# Chapter 9 - Cost and Funding

• Minor edits for clarity and consistency

### Chapter 10 – Alternatives to Take

No change

## **Appendices**

- Appendix A Glossary
  - No change
- Appendix B Stakeholder Engagement (KW to Update for Final Draft)
  - Updated to include meetings that occurred between March 2022 and December 2022
- Appendix C Species Accounts
  - Southern Oregon/Northern California Chinook added
- Appendix D Species Considered for Coverage
  - No change
- Appendix E Effects Analysis Details
  - o Added frequency table and terrestrial modeling information
- Appendix F HCA Maps
  - No change
- Appendix G HUC 10 Stand Age Analysis
  - No change
- Appendix H ODF Roads Manual
  - No change
- Appendix I Unstable Slopes Evaluation
  - Update language for management of aquatic adjacent unstable slopes
- Appendix J HCP Management Decisions Tree
  - No changes
- Appendix K Fish Passage Design Criteria
  - o Updated with NMFS 2022 Anadromous Salmonid Passage Facility Design
- Appendix L Forest Matrix
  - No changes
- Appendix M Seasonal Other BMPs
  - New appendix BMPs to be followed when working within the ERZ of seasonal other streams
- Appendix N TerrainWorks Papers
  - New appendix papers on wood modeling and landslide delivery
- Appendix O List of Prepares

# New appendix in prep