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## Summary of Changes Between Draft and Final EIS

A number of changes, corrections, and clarifications to the Silvies Canyon Watershed Restoration Project Draft Environmental Impact Statement (DEIS) have been made based on public comments and further analysis. The most notable changes are summarized by chapter. Minor edits and corrections are not included in this list.

### Preface Material

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- The list of acronyms commonly used in the FEIS has been updated and is located on the inside front cover.
- A summary of changes from the Silvies Canyon Watershed Restoration Project Draft Environmental Impact Statement (DEIS) has been added.

### Summary

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- The stand-alone summary of the DEIS has been updated and revised into an Executive Summary and is attached to the FEIS. The Executive Summary identifies key information and components of the FEIS.

### Chapter 1

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- The arrangement of Chapter 1 has been modified.
- The Purpose and Need section has been expanded.
- The Public Involvement section has been updated. A section on the proposed wilderness designation by the Oregon Wilderness Coalition was included.
- A Roads Analysis (April 2002) has been completed and incorporated by reference.
- The Issues and Other Issues sections have been revised. Big game habitat has been added as an issue and economic and social impacts have been moved to Other Issues.
- The Modified Proposed Action has been renamed the Proposed Action.

### Chapter 2

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- The arrangement of Chapter 2 has been modified.
- Alternative 10 in the DEIS is now Alternative 6 in the FEIS.
- The Preferred Alternative is now numbered Alternative 7 and this section has been expanded.
- Alternative 7-a has been added due to public comments on the DEIS.
- Fuel blocks have been revised to exclude many areas that are outside the watershed boundary. Fuel block 13 has been dropped.
- Proposed harvesting conifers over 21 inches dbh in aspen stands has been dropped from Alternatives 2, 5, and the Preferred Alternative.
- Proposed harvesting of conifers within aspen stands that are located in RHCA's has been dropped from Alternatives 2, 4, 5, and the Preferred Alternative.

- Proposed decommissioning of a portion of Forest Road 3100035 has been added to the Preferred Alternative (Alternative 7).
- A description of activities to occur in Dedicated Old Growth and in bald eagle nesting area has been included.
- Design features, management practices and mitigation measures have been updated, revised and expanded.
- Monitoring section has been updated, revised and expanded.
- An implementation schedule has been included to the end of chapter 2.

### Chapter 3

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- The arrangement of Chapter 3 has been modified.
- All sections have been updated, revised and expanded.
- Soils section was expanded to include soil assessments completed in 2002.
- Vegetation section was revised to include forested and non-forested vegetation and natural fuels.
- Noxious weed section was updated to include six more sites discovered since the DEIS was released.
- A social and economic analysis entitled *Silvies Canyon Watershed Restoration Project Final Environmental Impact Statement – Social and Economic Conditions and Effects* (Kohrman 2003) has been completed and incorporated by reference.
- Socio-Economics section was expanded to include information from Kohrman 2003.
- Information on a newly reported potential sage grouse lek was included.
- Included three goshawk nests to active nest list since goshawk were either found nesting in those areas or goshawk nesting had not been determined in the past five years.
- Information on the existing forest structures in goshawk post-fledging areas was included.
- Open road densities were corrected.
- Data from ODFW on elk and deer populations were included.
- Discussion of snags and down wood was expanded to include a discussion of DecAID (Mellen et al. 2003)
- Neotropical migratory birds section was updated and expanded.
- Cover analysis was redone to be consistent with the Forest Plan.
- HEIs was corrected to reflect corrections in open road density and cover values.
- Recreation section was expanded to include information from Kohrman 2003.
- Cultural resources section was revised, updated and expanded to include additional surveys completed in 2003.

### Chapter 4

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- The arrangement of Chapter 4 has been modified.
- All effects have been updated, revised and expanded.
- A section on benchmark dates and implementation schedule has been included.

- Each section has been updated to include a section on consistency with direction and regulations.
- Effects on the Myrtle-Silvies Roadless Area have been expanded to include the proposed wilderness designation by the Oregon Wilderness Coalition.
- Effects on watershed and fish habitat have been expanded.
- Effects on soils have been expanded to include soil assessments completed in 2002.
- Effects to vegetation condition section have been expanded to include forested and non-forested vegetation and natural fuels.
- Effects on air quality have been revised, expanded and updated to include seven items the Forest Service must address when proposing alternatives that may affect air quality.
- Effects on noxious weeds have been updated to include an additional six sites discovered since the DEIS was released.
- Effects on socio-economics have been revised, updated and expanded to include information from Kohrman 2003.
- Effects determinations in the BE/BA were modified for some species.
- Effects to DOGs/ROGs were separated from effects to old growth associated species and discussion was expanded.
- Effects of proposed treatments to goshawk and goshawk habitat were reanalyzed and corrected, and discussion was expanded.
- Cover analysis was redone and effects to cover were reanalyzed to be consistent with the Forest Plan.
- HEIs was corrected to reflect corrections in open road density and cover values.
- Effects discussion of snags and down wood was expanded to include a discussion of DecAID (Mellen et al. 2003)
- Neotropical migratory birds section was updated and expanded.
- Effects on recreation have been revised, updated and expanded to include information from Kohrman 2003.
- Effects on cultural resources were revised, updated and expanded to include additional surveys completed in 2003.

## Chapter 5

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### Glossary

- Glossary definitions have been revised for clarity and consistency, and new definitions have been added.

### Literature Cited

- Some references have been revised, and many references have been added.

### List of Preparers

- The list of preparers and contributors has been updated.

### Distribution List

- The list of agencies, organizations, and persons to whom copies of the FEIS were sent has been updated.

## Index

- New topic areas have been added.
- Page numbers have been updated.

## Appendices

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- Appendix A now contains proposed decommissioning of a portion of Forest road 3100035 in the Preferred Alternative.
- Appendix A now contains a copy of the Silvies Canyon Watershed Roads Analysis (April 2002).
- Appendix B has been updated and revised to include site-specific information on aspen stands.
- Appendix C has been updated and revised to reflect the analysis in the FEIS.
- Appendix D has been added to include the comments received on the DEIS and SDEIS and responses to them.
- Appendix E has been added to include site-specific information on soil assessments completed in 2002.
- Appendix F has been added to include BMP's.