

Salmon Creek Integrated Watershed Management Plan
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EXECUTIVE SUMMARY

CHAPTER 1: INTRODUCTION

Background

- Watershed assessment, restoration planning and implementation history

Partners in stewardship

Planning process

- Management, Science, and Respect for Landownership

Planning goals and objectives

CHAPTER 2: STAKEHOLDER DRIVEN PLANNING

Summary of public participation

Vision(s) for the Watershed

CHAPTER 3: THE LAND AND THE PEOPLE

Geography

History and Land use

Rural Communities of the Watershed

Agriculture in the Watershed

CHAPTER 4: STATE OF THE WATERSHED

The upland forests and grasslands

The creeks

The estuary

The fish

Other sensitive species

Climate change

CHAPTER 5: UPLANDS MANAGEMENT ACTION PLAN

Uplands Management Goals

Actions

For each prioritized action:

- Objectives and Targets
- Action plan to reach targets
- Milestones

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CHAPTER 6: INSTREAM HABITAT ENHANCEMENT ACTION PLAN

Instream Habitat Goals

Actions

For each prioritized action:

- Objectives and Targets
- Action plan to reach targets
- Milestones

CHAPTER 7: WATER QUALITY ENHANCEMENT ACTION PLAN

Water Quality Goals

Actions

For each prioritized action:

- Objectives and Targets
- Action plan to reach targets
- Milestones

CHAPTER 8: WATER SUPPLY SUSTAINABILITY ACTION PLAN

Water Quantity and Supply Goals

Actions

For each prioritized action:

- Objectives and Targets
- Action plan to reach targets
- Milestones

CHAPTER 9: AGRICULTURAL SUSTAINABILITY ACTION PLAN

Agricultural Sustainability Goals

Actions

For each prioritized action:

- Objectives and Targets
- Action plan to reach targets
- Milestones

CHAPTER 10: IMPLEMENTATION PLAN

Project selection criteria and process

Outreach and education

Partnerships

Timelines

Financing

Permitting

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CHAPTER 11: MONITORING FOR PROGRESS AND SUCCESS

Program implementation tracking

Program effectiveness monitoring

- Water quality monitoring program
- Instream habitat monitoring
- Flow monitoring
- Fisheries monitoring

Reporting plan

APPENDICES

Develop concept designs and initiate funding development process to finalize and implement the demonstration projects (Fay , Gilardi Headcut and LWD, and ??)

References

BMPs

Water Conservation Modules

Geomorphic Report

Water Quality Report – from UCCE