

San Lorenzo Valley Water District
Watershed Management Plan
Part III: Planning & Recommendations Report

Section 1:
Management Alternatives & Prescriptions
on District Lands

June 21, 2012



CHAPTER 1: INTRODUCTION

This document, the Planning and Recommendations Report, is the third part of the District's Watershed Management Plan. This chapter discusses the scope and purpose of the document, summarizes the planning process used by District staff in compiling the document, and explains how the document is organized.

1.0 Scope and purpose

The District Board approved Part I: Existing Conditions Report in May 2009. Part I documents watershed conditions in the District's land ownership and service area, and generally describes conditions within the larger San Lorenzo River watershed. Part I also clearly identifies information gaps that the District needs to address in order to better understand the existing conditions of its watershed lands.

The District Board approved Part II: Goals, Objectives, and Policies in March 2010. Part II defines the District's goals for watershed management based on the District's mission statement. Part II presents objectives or strategies for reaching each goal for District lands, the District service area, and for the entire San Lorenzo River watershed. Part II defines policies to achieve each stated objective. Policies can be readily translated into specific action recommendations or design proposals.

Part III translates the policies defined in Part II into management alternatives and recommended measures for each contiguous piece of District land, for the District service area, and for the entire San Lorenzo River watershed.

1.1 Part III Organization

Part III is organized into three sections and an appendix:

- Section 1 applies to District lands.
- Section 2 applies to the District service area.
- Section 3 applies to the entire watershed.

Section 1: Management alternatives and prescriptions on District lands

Section 1, the longest and most complex, contains four chapters. Each chapter is a planning and implementation report for one of the District's four major watershed landholdings:

- Chapter 2: Olympia Watershed Property
- Chapter 3: Fall Creek Property
- Chapter 4: Zayante Creek Property
- Chapter 5: N. Ben Lomond Mountain Property

Each of these four properties has unique conditions and management issues, which warrant a separate chapter.

Within the planning and implementation report for each of the District properties, the same subject areas addressed in Part I and Part II are addressed in Part III:

- Hydrology, geomorphology and water quality
- Biotic resources

- Fire management
- Recreational resources
- Cultural and historical resources
- Educational resources
- Climate change

Section 2: District service area

Section 2 is shorter and less complex than Section 1 because the District does not own these lands, and its management choices are much more restricted. Still, the same organization is used as in Section 1, with a discussion of the same subject areas:

- Hydrology, geomorphology and water quality
- Biotic resources
- Fire management
- Recreational resources
- Cultural and historical resources
- Educational resources
- Climate change

Section 3: San Lorenzo River watershed

Section 3 is shorter and less complex than Section 1 or Section 2 because the District's management choices are even more restricted. Still, the same organization is used as in Section 1 and 2, with a discussion of the same subject areas:

- Hydrology, geomorphology and water quality
- Biotic resources
- Fire management
- Recreational resources
- Cultural and historical resources
- Educational resources
- Climate change