

Appendix D

Natural Resources and Hazards Report

Natural Resources and Hazards Report (September 2002)

- [Table of Contents](#)
- [Introduction](#)
- [Chapter 1](#): Water Resources
- [Chapter 2](#): Biological Resources
- [Chapter 3](#): Forest Resources
- [Chapter 4](#): Agricultural Lands
- [Chapter 5](#): Parks, Recreation, and Open Space
- [Chapter 6](#): Cultural Resources
- [Chapter 7](#): Mineral & Energy Resources
- [Chapter 8](#): Scenic Resources
- [Chapter 9](#): Air Quality
- [Chapter 10](#): Geologic, Seismic, & Soil Hazards
- [Chapter 11](#): Flooding
- [Chapter 12](#): Fire & Other Hazards
- [Chapter 13](#): Noise
- [Chapter 14](#): Summary of Opportunities & Constraints
- [Appendix A](#): Forest Review Committee Issues
- [Appendix B](#): Example of an Open Space Classification System
- [Appendix C](#): Sample Noise Ordinance Language
- [Appendix D](#): Existing Policy Worksheet
- [Appendix E](#): Policy Options Worksheet
- [Bibliography](#)
- [Volume II](#): Detailed Watershed Characteristics and Regulatory Framework Analysis

Report Figures

- [Figure 1-1](#): Humboldt County Watersheds and Major Streams
- [Figure 2-2a](#): Vegetation Types
- [Figure 2-2b](#): Vegetation Types
- [Figure 2-2c](#): Vegetation Types
- [Figure 2-3](#): Biological Resource Areas
- [Figure 2-4a](#): Special Status Species and Wetlands in Humboldt County (North)
- [Figure 2-4b](#): Special Status Species and Wetlands in Humboldt County (Central)
- [Figure 2-4c](#): Special Status Species and Wetlands in Humboldt County (South)
- [Figure 2-17a](#): Northern Humboldt Streamside Management Areas (11 x 17)
- [Figure 2-17b](#): Central Humboldt Streamside Management Areas (11 x 17)
- [Figure 2-17c](#): Southern Humboldt Streamside Management Areas (11 x 17)
- [Figure 3-1](#): Forest Land Ownership in Humboldt County
- [Figure 4-1](#): Existing Agricultural Use
- [Figure 4-2a](#): Northern Humboldt Prime Agricultural Soils (11 x 17)
- [Figure 4-2b](#): Central Humboldt Prime Agricultural Soils (11 x 17)
- [Figure 4-2c](#): Southern Humboldt Prime Agricultural Soils (11 x 17)
- [Figure 4-3](#): Agricultural Preserve Lands in Humboldt County
- [Figure 5-1](#): Parks and Open Space in Humboldt County
- [Figure 7-1](#): Rock and Mineral Extraction Sites
- [Figure 8-1](#): Viewshed Locations
- [Figure 8-2](#): Viewsheds
- [Figure 10-1a](#): Northern Humboldt Bedrock and Faults (11 x 17)
- [Figure 10-1b](#): Central Humboldt Bedrock and Faults (11 x 17)
- [Figure 10-1c](#): Southern Humboldt Bedrock and Faults (11 x 17)
- [Figure 10-2](#): Probabilistic Ground Shaking, 10% Probability of Being Exceeded in 50 Years

- [Figure 10-3a](#): Northern Humboldt Percent Slope (11 x 17)
- [Figure 10-3b](#): Central Humboldt Percent Slope (11 x 17)
- [Figure 10-3c](#): Southern Humboldt Percent Slope (11 x 17)
- [Figure 10-4](#): Relative Slope Stability
- [Figure 11-1a](#): Northern Humboldt 100-Year Flood Zones (11 x 17)
- [Figure 11-1b](#): Central Humboldt 100-Year Flood Zones (11 x 17)
- [Figure 11-1c](#): Southern Humboldt 100-Year Flood Zones(11 x 17)
- [Figure 12-1](#): Fire Hazard in Humboldt County
- [Figure 14-1a](#): Summary Constraints in Community Planning Area (North)
- [Figure 14-1b](#): Summary Constraints in Community Planning Area (Central)
- [Figure 14-1c](#): Summary Constraints in Community Planning Area (South)
- [Figure 14-2](#): Summary Constraints in Coastal Zones