

TABLE OF CONTENTS

**PART 1: BACKGROUND AND INTRODUCTION**

1.1 Introduction: Why a CWPP for Humboldt County? ..... 1.1  
1.2 Collaborative-Planning Process ..... 1.4  
1.3 Accomplishments Since Last Plan ..... 1.11  
1.4 Maintaining This Plan..... 1.14  
1.5 Plan Organization..... 1.16

**PART 2: RISK-ASSESSMENT SUMMARY**

2.1. Community-Identified Risks, Hazards, Assets, and Resources ..... 2.1  
2.2 Humboldt County Assets and Values at Risk ..... 2.1  
2.3 Humboldt County Wildfire Environment..... 2.6  
2.4 Humboldt County Wildfire-Protection Capabilities..... 2.12  
2.5 Humboldt County Community Preparedness..... 2.15  
2.6 Furthering Risk Assessment in Humboldt County ..... 2.17

**PART 3: COUNTYWIDE ACTION PLAN**

3.0 Countywide Action Plan Introduction ..... 3.0.1  
3.1 Wildfire Ignition Prevention ..... 3.1.1  
3.2 Wildfire Preparedness ..... 3.2.1  
3.3 Disaster Preparedness ..... 3.3.1  
3.4 Fire Protection ..... 3.4.1  
3.5 Restoration of Beneficial Fire ..... 3.5.1  
3.6 Integrated Planning ..... 3.6.1

**PART 4: PLANNING UNIT ACTION PLANS**

4.1 Redwood Park..... 4.1.1  
4.2 Upper Yurok Reservation..... 4.2.1  
4.3 Mid-Klamath ..... 4.3.1  
4.4 Hoopa..... 4.4.1  
4.5 Trinidad ..... 4.5.1  
4.6 Redwood Creek..... 4.6.1  
4.7 Willow Creek Area ..... 4.7.1  
4.8 Humboldt Bay Area..... 4.8.1  
4.9 Kneeland–Maple Creek..... 4.9.1  
4.10 Eel..... 4.10.1  
4.11 Mad–Van Duzen..... 4.11.1  
4.12 Mattole–Lost Coast..... 4.12.1  
4.13 Southern Humboldt..... 4.13.1  
4.14 Avenue of the Giants..... 4.14.1

**PART 5: RISK-ASSESSMENT DETAIL**

5.1 Assets and Values at Risk..... 5.1.1  
5.2 Wildfire Environment ..... 5.2.1  
5.3 Wildfire-Protection Capabilities..... 5.3.1  
5.4 Community Preparedness ..... 5.4.1

**PART 6: APPENDICES**

A. CWPP Requirements ..... A.1  
B. Planning-Process Details ..... B.1  
    B.1 CWPP Update Committee..... B.1  
    B.2 Work Groups..... B.1  
    B.3 Community Outreach Process..... B.3  
    B.4 Community Workshops..... B.4  
    B.5 Mapping Exercise Instructions..... B.6  
C. Accomplishments Since Last Plan ..... C.1  
D. Background Information for Assets and Values at Risk ..... D.1  
    D.1 Communities at Risk..... D.1  
    D.2 Community and Economic..... D.4  
    D.3 Natural..... D.8  
E. Background for Wildfire Environment ..... E.1  
    E.1 Fire Behavior Terms..... E.1  
    E.2 General Wildfire Environment Description and Maps..... E.2  
    E.3 Fuel Models..... E.7  
    E.4 Wildfire Hazard Assessment and Fire Hazard Severity Mapping..... E.10  
    E.5 Fire Regime..... E.11  
    E.6 Condition Class..... E.14  
    E.7 Wildfire Risk..... E.16  
F. Climate Research ..... F.1  
G. Background for Wildfire Protection ..... G.1  
H. Living with Wildfire ..... H.1  
I. Regulations and Compliance..... I.1  
J. Humboldt County State Responsibility Area (SRA) Fire-Safe Regulations..... J.1  
K. Public Resource Code (PRC) 4291 ..... K.1  
L. Acronyms ..... L.1  
M. Glossary..... M.1  
N. References ..... N.1