



**AGENDA OF THE
CRESCENT FIRE PROTECTION DISTRICT
BOARD OF DIRECTORS**

**REGULAR MEETING
HELD
MONDAY, OCTOBER 12, 2026
AT 5:00 P.M.**

Submit comments via ccfire@crescentcity.org; or submit a written comment by filing it with the Administrative Specialist at 255 W Washington Blvd, Crescent City, California 95531 prior to 5:00 pm, October 12, 2026. If you require special accommodation, please contact Administrative Specialist, Vanessa Duncan at 464-2421.

1. OPEN SESSION

- 1.1** CALL TO ORDER
- 1.2** ROLL CALL
- 1.3** FLAG SALUTE

2. PUBLIC PARTICIPATION

Any member of the audience is invited to address the Board on any matter that is within the jurisdiction of the Crescent Fire Protection District. Comments of public interest or on matters appearing on the agenda are accepted. Note, however, that the Board is not able to undertake extended discussion or act on non-agendized items. Such items can be referred to staff for appropriate action, which may include placement on a future agenda. All comments shall be directed toward the entire Board. After receiving recognition from the Chairman, please state your name and city or county residency for the record. Public comment is limited to three (3) minutes. The public is additionally allotted five minutes each in which to speak on any item on the agenda prior to any action taken by the Board.

3. CONSENT CALENDAR

- 3.1** APPROVE MINUTES OF THE REGULAR MEETING OF SEPTEMBER 14, 2026
- 3.2** APPROVAL OF WARRANT CLAIMS FOR PERIOD COVERING SEPTEMBER 2026

*TAKE PUBLIC COMMENT ON CONSENT CALENDAR
CONSIDER AND ADOPT CONSENT CALENDAR*

4. NEW BUSINESS

Take action as necessary and appropriate.

- 4.1** REVIEW AND ADOPT RESOLUTION NO. 26-006; A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CRESCENT FIRE PROTECTION DISTRICT ADOPTING THE 2026 DEL NORTE COUNTY HAZARD MITIGATION PLAN, INCLUDING THE CRESCENT FIRE PROTECTION DISTRICT JURISDICTIONAL ANNEX

RECOMMENDATION

1. Receive staff report
2. Technical questions from the Board
3. Take public comment
4. Further Board discussion
5. Review and adopt Resolution No. 26-006, adopting the 2026 Del Norte County Hazard Mitigation Plan, including the Crescent Fire Protection District Jurisdictional Annex.

5. OLD BUSINESS

Take action as necessary and appropriate.

NO OLD BUSINESS AT THIS TIME

6. CHIEFS REPORT

Take action as necessary and appropriate.

UPDATE ON CURRENT MATTERS AND THOSE IN PROGRESS

- 6.1** RESPONSES OCCURRED BETWEEN: 09-01-26 to 09-30-26
- 6.2** FIRE CHIEF RECRUITMENT UPDATE

7. BOARD COMMENTS

THIS AGENDA ITEM ALLOWS BOARD MEMBERS THE OPPORTUNITY TO DISCUSS ITEMS OF GENERAL INTEREST, PROVIDE A REFERENCE OR OTHER RESOURCE TO STAFF, ASK FOR CLARIFICATION OR REQUEST STAFF TO REPORT TO THE BOARD ON A CERTAIN MATTER.

8. ADJOURNMENT

ADJOURN TO THE NEXT REGULARLY SCHEDULED MEETING ON MONDAY, NOVEMBER 9,
2026 AT 5:00 PM

POSTED:

10/09/2026

/s/ Vanessa Duncan

Clerk of the Board/Administrative Specialist

Notice Regarding Americans with Disabilities Act: In compliance with the Americans with Disabilities Act, if you need special assistance to participate in the meeting, please contact the Administrative Specialist's office at (707)464-2421. Notification 48 hours before the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting [28 CFR 35.102-35.104 ADA Title II] For TTYDD use for speech and hearing impaired, please dial 711. A full agenda packet may be reviewed at Crescent City Fire & Rescue, 255 W Washington Blvd, during business hours, 8:00 a.m. - 5:00 p.m., or on-line at cfpd.crescentcity.org



MINUTES OF THE CRESCENT FIRE PROTECTION DISTRICT BOARD OF DIRECTORS

**REGULAR MEETING HELD
MONDAY, SEPTEMBER 14, 2026
AT 5:00 P.M.**

1. OPEN SESSION

1.1 CALL TO ORDER

Chair Erler called the meeting to order at 5:00 PM.

1.2 ROLL CALL

Board members present:

- Chair Jim Erler
- Director Rick Kelley
- Director Dave Short

Board members absent:

- Vice Chair Jon Maxwell
- Director Jim Nelson

Staff members present:

- Interim Fire Chief Bill Gillespie
- Administrative Specialist Vanessa Duncan
- Captain Beau Smith

1.3 FLAG SALUTE

The Pledge of Allegiance was led by Director Short

2. PUBLIC PARTICIPATION

NO PUBLIC COMMENT AT THIS TIME.

3. CONSENT CALENDAR

3.1 APPROVE MINUTES OF THE REGULAR MEETING OF AUGUST 10, 2026 AND SPECIAL MEETING OF AUGUST 31, 2026

3.2 APPROVAL OF WARRANT CLAIMS FOR PERIOD COVERING AUGUST 2026

On a motion by Director Short, seconded by Director Kelley, motion carried 3/0/2 with Vice Chair Maxwell and Director Nelson being absent; the Board of Directors approved the Consent Calendar.

4. NEW BUSINESS

Take action as necessary and appropriate.

4.1 A REVIEW AND ADOPT REVISED DISTRICT EMERGENCY RESPONSE STAFFING PROGRAM (DERSP) PERSONNEL AND ADMINISTRATION POLICY

RECOMMENDATION

1. Receive staff report
2. Technical questions from the Board
3. Take public comment
4. Further Board discussion
5. Review and adopt the revised District Emergency Response Staffing Program (DERSP) Personnel and Administration Policy, replacing the previously adopted DERSP Personnel Policy (Exhibit A to Resolution No. 26-001), with all other DERSP program documents previously adopted by the Board remaining in effect unless otherwise amended by the Board.

On a motion by Director Kelley, seconded by Director Short, motion carried 3/0/2 with Vice Chair Maxwell and Director Nelson being absent; the Board of Directors adopted the revised District Emergency Response Staffing Program (DERSP) Personnel and Administration Policy, replacing the previously adopted DERSP Personnel Policy (Exhibit A to Resolution No. 26-001).

4.2 REVIEW AND APPROVE PAYROLL REVOLVING FUND AGREEMENT WITH CBH CPAS & ADVISORS, PC AND AUTHORIZE DESIGNATED DISTRICT REPRESENTATIVES

RECOMMENDATION

1. Receive staff report.
2. Technical questions from the Board.
3. Take public comment.
4. Further Board discussion.
5. Review and approve the Payroll Revolving Fund Agreement between the Crescent Fire Protection District and CBH CPAs & Advisors, PC.
6. Authorize the Board Chair to execute the Agreement on behalf of the District.
7. Authorize the DERSP Administrator to execute necessary administrative documents related to DERSP payroll and the Payroll Revolving Fund and to administratively adjust the reconciliation and reimbursement frequency between monthly and quarterly, consistent with the Agreement.
8. Authorize the Fire Chief to sign DERSP payroll checks and other necessary payroll-related documents.

On a motion by Director Kelley, seconded by Director Short, motion carried 3/0/2 with Vice Chair Maxwell and Director Nelson being absent; the Board of Directors approved the Payroll Revolving Fund Agreement between the Crescent Fire Protection District and CBH CPAs & Advisors, PC; authorize the Board Chair to execute the Agreement on behalf of the District; authorize the DERSP Administrator to execute necessary administrative documents related to DERSP payroll and the Payroll Revolving Fund and to administratively adjust the reconciliation and reimbursement frequency between monthly and quarterly, consistent with the Agreement; and authorize the Fire Chief to sign DERSP payroll checks and other necessary payroll-related documents.

5. OLD BUSINESS

Take action as necessary and appropriate.

NO OLD BUSINESS AT THIS TIME

6. CHIEFS REPORT

Take action as necessary and appropriate.

UPDATE ON CURRENT MATTERS AND THOSE IN PROGRESS

6.1 RESPONSES OCCURRED BETWEEN: 08-01-26 to 08-31-26

Interim Chief Gillespie reported on the incidents for the month of August.

6.2 FIRE CHIEF RECRUITMENT UPDATE

Interim Fire Chief Gillespie provided an update on the Fire Chief recruitment, stating that a conditional offer had been made to and accepted by Lance Selph. Interim Fire Chief Gillespie stated that he plans to overlap with the new Fire Chief at least two to three days per week for approximately one to two months.

6.3 DISTRICT VEHICLE STRIPING PROJECT

Interim Fire Chief Gillespie updated the Board on the District vehicle striping project, noting that the project is nearly complete.

6.4 ELK VALLEY RANCHERIA – FIRE PROTECTION ASSESSMENT AND SERVICE AGREEMENT REVIEW

Interim Fire Chief Gillespie reported that a representative of Elk Valley Rancheria contacted the District regarding the 2021 benefit assessment charges and a prior agreement dating back to 1990 that provided an exemption up to a predetermined amount. The Board directed staff to continue researching the matter and available options and report back at the next regular meeting.

7. BOARD COMMENTS

NO BOARD COMMENT AT THIS TIME

8. ADJOURNMENT

There being no further business to come before the Board, Chair Erler adjourned the meeting at 5:39PM of the Crescent Fire Protection District Board of Directors to the next regularly scheduled meeting on October 12, 2026 at 5:00PM.

ATTEST:

Vanessa Duncan, Clerk of the Board
Crescent Fire Protection District

CFPD CLAIMS LIST SEPT. FY26/27

CLAIM ID	CLAIM DATE	VENDOR	ACCOUNT	AMOUNT	INVOICE#	DESCRIPTION	GRAND TOTAL	
534-5311	8/26/26	GEORGE'S AUTO & DIESEL	52520	\$ 259.72	298636	PROGRAMMING REPLACEMENT KEY FOB FOR 5107	\$ 259.72	PO# 259074
534-5312	8/24/26	PACIFIC POWER & LIGHT CO.	53200	\$ 1,750.90	62204731-0017	POWER - COOPER & WASHINGTON	\$ 1,750.90	
534-5313	8/24/26	CITY OF CRESCENT CITY - SHOP	52520	\$ 173.42	7166306	CLEARED CODE ON 5106	\$ 173.42	PO# 259073
534-5314	9/1/26	RAYMOND ROOK	51110	\$ 7,940.60		CAL-OES ASSIGNMENT - BIG GRASS 8/4/26-8/11/26	\$ 7,940.60	
534-5315	9/1/26	RAYMOND ROOK	52905	\$ 261.00		CAL-OES ASSIGNMENT - BIG GRASS 8/4-8/11/26 PER DIEM	\$ 261.00	
534-5316	9/1/26	CRESCENT CITY WATER	53220	\$ 78.63	005222-000	WATER - HUMBOLDT	\$ 78.63	
534-5317	9/1/26	ROSS, MATTHEW DBA ROSS JANITORI	52345	\$ 380.00	1229	JANITORIAL SERVICES - WASHINGTON STATION AUG. '26	\$ 380.00	PO# 259075
534-5318	9/1/26	U.S. BANK	53400	\$ 68.80	3979	HOME DEPOT - SPRINKLER AND PVC BUSHING	\$ 68.80	
534-5318	9/1/26	U.S. BANK	53350	\$ 17.29	3979	HOME DEPOT - WEED & GRASS SPRAY	\$ 17.29	
534-5318	9/1/26	U.S. BANK	53115	\$ 20.00	3979	OPENAI - CHATGPT SUBSCRIPTION	\$ 20.00	
534-5318	9/1/26	U.S. BANK	52905	\$ 69.00	3979	GULF OIL - FUEL FOR BIG GRASS ASSIGNMENT	\$ 69.00	
534-5318	9/1/26	U.S. BANK	52905	\$ 90.00	3979	OARDS GALLERY - FUEL FOR BIG GRASS ASSIGNMENT	\$ 90.00	
TOTAL							\$ 11,109.36	
535-5319	9/22/26	HOWARD'S BODY SHOP	52520	\$ 125.00	3853	5172 WINDSHIELD REPLACEMENT (OLD INVOICE)	\$ 125.00	PO# 259076
535-5320	9/22/26	DROWN, RIVERS DBA LAWN & ORDER	52340	\$ 200.00	5455	LAWN CARE - BERTSCH AND COOPER AUG. '26	\$ 200.00	PO# 259077
535-5321	9/22/26	U.S. BANK	52905	\$ 90.38	4950	FUEL - LITTLE GIANT INCIDENT (JAMES WEILAND)	\$ 90.38	
535-5322	9/22/26	CRESCENT CITY WATER	53220	\$ 780.92	006251-000	WATER - WASHINGTON	\$ 780.92	
535-5322	9/22/26	CRESCENT CITY WATER	53220	\$ 39.60	006251-001	WATER - COOPER	\$ 39.60	
535-5323	9/22/26	CRESCENT ACE HARDWARE	53400	\$ 8.22	91708	SANDING BLOCK	\$ 8.22	
535-5234	9/22/26	CANON FINANCIAL SERVICES	52600	\$ 239.43	43872259	LEASE PAYMENT - COPIER	\$ 239.43	
535-5235	9/22/26	PACIFIC POWER & LIGHT CO.	53200	\$ 1,958.72	62204731-0017	POWER - COOPER & WASHINGTON	\$ 1,958.72	
535-5235	9/22/26	PACIFIC POWER & LIGHT CO.	53200	\$ 64.36	61913251-0014	POWER - HUMBOLDT	\$ 64.36	
535-5236	9/22/26	DN OFFICE SUPPLY	52505	\$ 25.44	766091	IDENTIFIER SIGN FOR FITNESS ROOM DOOR	\$ 25.44	
535-5237	9/22/26	CHARTER COMMUNICATIONS	52800	\$ 232.13	177067401090126	CABLE/INTERNET - WASHINGTON STATION	\$ 232.13	
535-5238	9/22/26	RECOLOGY DEL NORTE	52325	\$ 209.84	07577984	TRASH FEE - WASHINGTON STATION AUG. '26	\$ 209.84	
535-5239	9/22/26	CRESCENT FIRE PROTECTION DISTRICT	51110	\$ 100,000.00		DERSP PAYROLL - 1ST INSTALLMENT	\$ 100,000.00	
535-5240	9/22/26	U.S. BANK	52905	\$ 48.38	3979	SHELL OIL - FUEL FOR BIG GRASS ASSIGNMENT	\$ 48.38	
535-5240	9/22/26	U.S. BANK	52905	\$ 1,149.86	3979	HAMPTON - HOTEL FOR BIG GRASS ASSIGNMENT	\$ 1,149.86	
535-5240	9/22/26	U.S. BANK	52905	\$ 93.15	3979	7-ELEVEN - FUEL FOR BIG GRASS ASSIGNMENT	\$ 93.15	
535-5240	9/22/26	U.S. BANK	52905	\$ 121.08	3979	BEST WESTERN - HOTEL FOR BIG GRASS ASSIGNMENT	\$ 121.08	
535-5240	9/22/26	U.S. BANK	52905	\$ 240.80	3979	HILTON GARDEN - HOTEL FOR LITTLE GIANT ASSIGNMENT	\$ 240.80	
535-5240	9/22/26	U.S. BANK	52905	\$ 134.71	3979	CHEVRON - FUEL FOR LITTLE GIANT ASSIGNMENT	\$ 134.71	
535-5240	9/22/26	U.S. BANK	52905	\$ 86.40	3979	SEVEN FEATHERS - FUEL FOR LITTLE GIANT ASSIGNMENT	\$ 86.40	
535-5240	9/22/26	U.S. BANK	53115	\$ 20.00	3979	OPENAI - CHATGPT SUBSCRIPTION	\$ 20.00	
535-5240	9/22/26	U.S. BANK	52905	\$ 3,130.26	3979	HILTON GARDEN - HOTEL FOR LITTLE GIANT ASSIGNMENT	\$ 3,130.26	
535-5240	9/22/26	U.S. BANK	52905	\$ 112.93	3979	FRED M FUEL - FUEL FOR LITTLE GIANT ASSIGNMENT	\$ 112.93	
535-5240	9/22/26	U.S. BANK	52905	\$ 224.48	3979	BEST WESTERN - HOTEL FOR LITTLE GIANT ASSIGNMENT	\$ 224.48	
535-5240	9/22/26	U.S. BANK	53600	\$ 41.00	3979	LATE FEE	\$ 41.00	
535-5240	9/22/26	U.S. BANK	53600	\$ 39.60	3979	INTEREST CHARGE	\$ 39.60	
TOTAL							\$ 120,526.05	

CRESCENT FIRE PROTECTION DISTRICT STAFF REPORT

TO: BOARD OF DIRECTORS

FROM: BILL GILLESPIE, INTERIM FIRE CHIEF

DATE: OCTOBER 12, 2026

**SUBJECT: ADOPTION OF THE 2026 DEL NORTE COUNTY HAZARD MITIGATION PLAN AND
CRESCENT FIRE PROTECTION DISTRICT JURISDICTIONAL ANNEX**

RECOMMENDATION

Staff recommends that the Board of Directors:

1. Receive staff report.
2. Technical questions from the Board.
3. Take public comment.
4. Further Board discussion.
5. Review and adopt Resolution No. 26-006, adopting the 2026 Del Norte County Hazard Mitigation Plan, including the Crescent Fire Protection District Jurisdictional Annex.

BACKGROUND

Del Norte County, in coordination with participating local jurisdictions and Tetra Tech, has completed an update to the Del Norte County Hazard Mitigation Plan (HMP). The HMP is a multi-jurisdictional planning document intended to identify natural hazards affecting the County and participating jurisdictions, assess vulnerability to those hazards, and establish mitigation strategies designed to reduce long-term risk to life and property.

Crescent Fire Protection District participated in the planning process as one of the local planning partners. The 2026 HMP identifies the District as having met the participation requirements established for the planning process and as seeking approval for adoption.

The 2026 update builds upon the previous 2019 HMP and evaluates changes in local capabilities and vulnerabilities, the status of mitigation actions identified in the prior plan, and updated mitigation strategies intended to increase community resiliency.

Volume 2 of the 2026 HMP contains the jurisdictional annexes for participating agencies, with Chapter 5 dedicated specifically to the Crescent Fire Protection District. Del Norte Vol 2 Final Draft COM... The District's annex evaluates its capabilities, risks and vulnerabilities and establishes mitigation priorities and actions for the upcoming planning period.

The District's updated mitigation strategy notes that the District continues to focus its resources on targeted projects intended to improve resilience, particularly to wildfire impacts. The plan

also recognizes the District's role in supporting public education and mitigation efforts associated with other hazards affecting the community. The District identified its participation in the Cal OES prepositioning program as an additional mitigation effort completed since the previous HMP.

Formal adoption of the HMP by participating jurisdictions is part of the federal hazard mitigation planning process. FEMA regulations provide that a multi-jurisdictional plan may be accepted when each participating jurisdiction has participated in the planning process and officially adopted the plan.

Staff recommends that the Board adopt the 2026 Del Norte County Hazard Mitigation Plan, including the Crescent Fire Protection District Jurisdictional Annex, and continue the District's participation in the plan implementation and maintenance process.

FISCAL ANALYSIS

There is no direct fiscal impact associated with adoption of the 2026 Hazard Mitigation Plan. Maintaining participation in an approved hazard mitigation plan also supports the District's eligibility for certain FEMA hazard mitigation assistance programs.

ATTACHMENTS

1. Resolution No. 26-006
2. 2026 Del Norte County Hazard Mitigation Plan – Crescent Fire Protection District Jurisdictional Annex



CRESCENT FIRE PROTECTION DISTRICT

255 W. WASHINGTON BLVD. CRESCENT CITY, CA 95531
office: 707- 464-2421

RESOLUTION NO. 26– 006

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CRESCENT FIRE PROTECTION DISTRICT AUTHORIZING THE ADOPTION OF THE 2026 DEL NORTE COUNTY HAZARD MITIGATION PLAN

WHEREAS, the Crescent Fire Protection District is exposed to natural hazards that may increase risks to life, property, the environment, and the local economy; and

WHEREAS, proactive mitigation of known hazards before a disaster occurs can reduce or eliminate long-term risks to life and property; and

WHEREAS, the Disaster Mitigation Act of 2000 (Public Law 106-390) established requirements for pre- and post-disaster hazard mitigation planning; and

WHEREAS, Del Norte County and participating jurisdictions formed a Planning Partnership to pool resources and develop coordinated hazard mitigation strategies within Del Norte County; and

WHEREAS, the Crescent Fire Protection District participated in the development of the 2026 Del Norte County Hazard Mitigation Plan and its jurisdiction-specific annex; and

WHEREAS, the planning process included assessment of natural hazard risks and vulnerabilities, public and stakeholder participation, development of mitigation strategies, and procedures for implementation, maintenance, evaluation, and future updates of the Plan; and

WHEREAS, the 2026 Del Norte County Hazard Mitigation Plan includes a jurisdictional annex specifically addressing the Crescent Fire Protection District and identifying mitigation actions applicable to the District;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Crescent Fire Protection District hereby:

1. Adopts the 2026 Del Norte County Hazard Mitigation Plan, including the Crescent Fire Protection District Jurisdictional Annex.
2. Will use the adopted and approved portions of the 2026 Del Norte County Hazard Mitigation Plan to guide pre- and post-disaster mitigation activities for hazards identified within the District.
3. Will coordinate, as appropriate and within the District's authority, the strategies identified in the 2026 Del Norte County Hazard Mitigation Plan with other District planning programs, policies, and activities.
4. Will continue to support ongoing hazard mitigation efforts and participate in the implementation, maintenance, evaluation, and future updates of the 2026 Del Norte County Hazard Mitigation Plan.

PASSED AND ADOPTED at a special meeting of the Board of Directors of the Crescent Fire Protection District held on the 12th day of October, 2026, by the following vote:

AYES:

NOES:

ABSENT :

James Erler, Chair of the Board

ATTEST:

Vanessa Duncan, Clerk of the Board



5. CRESCENT FIRE PROTECTION DISTRICT

This jurisdictional annex to the Del Norte County Hazard Mitigation Plan (HMP) provides information to assist public and private sectors in Crescent Fire Protection District with reducing losses from future hazard events. This annex is not guidance of what to do when a disaster occurs; its focus is on actions that can be implemented prior to a disaster to reduce or eliminate damage to property and people. The annex presents a general overview of Crescent Fire Protection District, describes who participated in the planning process, assesses the District's risk, vulnerability, and capabilities, and outlines a strategy for achieving a more resilient community.

5.1 HAZARD MITIGATION PLANNING TEAM

The Crescent Fire Protection District identified primary and alternate HMP points of contact and developed this plan over the course of several months. Chief Kevin Carey represented the community on the Del Norte County HMP Planning Partnership and Steering Committee and supported the local planning process by securing input from persons with specific knowledge to enhance the plan. All departments were asked to contribute to the annex development through reviewing and contributing to the capability assessment, reporting on the status of previously identified actions, and participating in action identification and prioritization.

Table 5-1 summarizes District staff who participated in the development of the annex and in what capacity. Additional documentation of the District's planning activities through Planning Partnership meetings is included in Volume 1.

Table 5-1. Hazard Mitigation Planning Team

Primary Point of Contact	Alternate Point of Contact
Name/Title: Kevin Carey, Fire Chief Address: 255 W. Washington Blvd. Crescent City, Calif. 95531	Name/Title: James Weiland, Battalion Chief Address: 255 W. Washington Blvd. Crescent City, Calif. 95531
Additional Contributors	
Name/Title: Vanessa Duncan, Administrative Specialist Method of Participation: Administrative Support	

5.2 COMMUNITY PROFILE

The Crescent Fire Protection District (District) is the largest fire district in Del Norte County, serving directly or through automatic aid agreements 84 percent of the County's population base. The District is located on the extremely remote and rugged Northern California coastline just south of the California-Oregon border. The District surrounds the City of Crescent City on the North, East, and South borders of the City. State Highway 101 passes through the District North and South, from milepost 30.8 to milepost 18.0, respectively. Approximately three miles of State Route 199 lies within the North-East corner of the District. Both highways are vital transportation routes serving the Crescent City area, all communities within Del Norte County, and additional communities north and south.



The District consists of one paid Fire Chief, one part-time Deputy Chief-Training Officer, one administrative assistant, and an all-volunteer fire suppression staff. The District participates in functional consolidation and complete auto-aid with the City of Crescent City under the organizational name of Crescent City Fire and Rescue. Automatic aid is provided by agreement to Hiouchi and Klamath Fire Departments for all full response incidents (fire, rescue, extrication), and automatic aid move up coverage at the jurisdiction boundaries for Smith River and Fort Dick Fire Departments. Crescent City Fire and Rescue participates in mutual aid by agreement with all fire agencies in Del Norte County. Crescent City Fire and Rescue responds to approximately 1,500 calls for service annually.

The District operates three fire stations within the fire protection district boundaries. The main station is located at 255 W. Washington Blvd, and houses response apparatus and the administrative offices. Additional stations are located at 550 E. Cooper Avenue and at 175 Humboldt Road, and house response apparatus. The City of Crescent City owns the fire station at 520 I Street, with that station used by Crescent City Fire and Rescue and housing response apparatus. Crescent City Fire and Rescue also provides personnel as needed at the fire station located at the Del Norte County Airport to augment crash rescue response services required for commercial flight service. Due to the rural nature of many areas of the District, adequate fire hydrant coverage is limited in many areas. This requires long fire flow supply line stretches and heavy reliance on water tenders to provide water to the fire scene.

The Crescent Fire Protection District Board is governed by a five-member Board of Directors, elected by the voters. The District was formed in 1949 and relies on property tax and two voter approved assessments for operational funding. The Board assumes responsibility for the adoption of this plan; Crescent City Fire and Rescue will oversee its implementation.

The District participates in the Public Protection Class Rating System and currently has a rating of 4 and 8 in non-hydrant areas.

5.2.1 Service Area and Trends

The district serves a population of approximately 13,000. Its service area covers an area of 16,621 acres (26 square miles) and it provides the following services: fire suppression, rescue/extrication, hazardous material response, emergency medical services (first responder/basic life support), building plan review, construction inspections, and safety inspections.

5.3 PUBLIC ENGAGEMENT

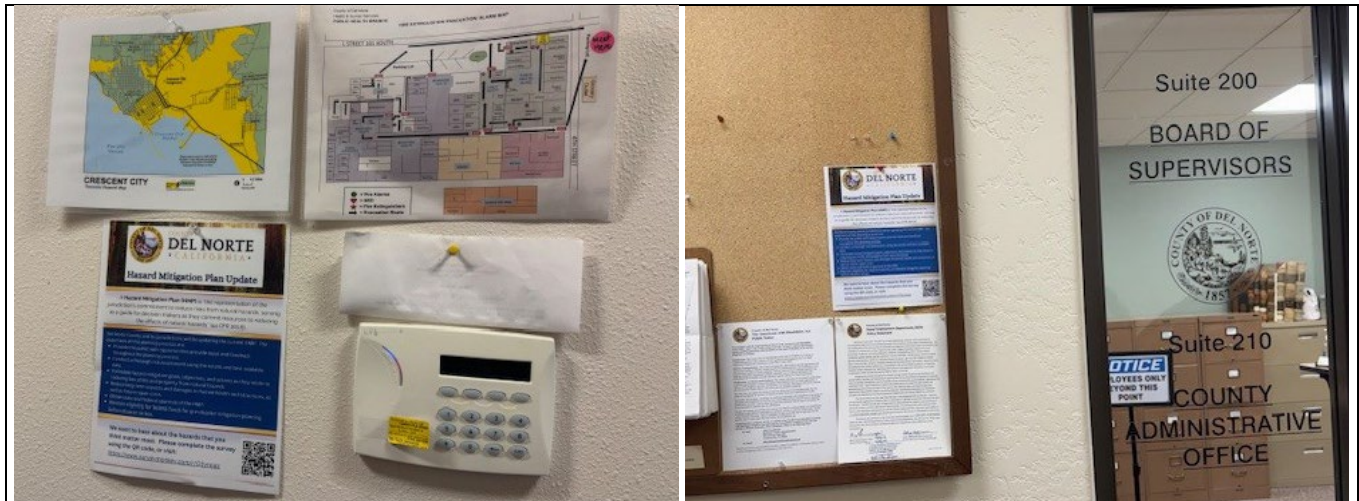
Volume 1 of this HMP describes the outreach to the public that was undertaken on behalf of all participating jurisdictions to prepare this HMP update. Del Norte County is sparsely populated with the majority of government and private services available in Crescent City, including grocery stores, hardware stores, and restaurants. The County posted information about the HMP update on the County Facebook page and on the OES website. Flyers advertising the HMP update were canvassed across Crescent City. The public was invited to participate in the planning process by responding to the public



survey, attending a virtual Steering Committee meeting, attending an in-person meeting, and reviewing the draft plan.

In addition to that work, the District partnered with the County to post information about the HMP update at local businesses and community gathering areas, such as State Farm Insurance, Pacific Northwest Physical Therapy, Crescent City Harbor, and the Del Norte County Library. Figure 5-1 shows selected outreach efforts and Appendix B includes all outreach efforts.

Figure 5-1. Public Outreach by Crescent Fire Protection District



5.3.1 Public Feedback Integration

Of the 196 responses to the public survey, 52 respondents reported that they received services from the District. These 52 respondents were extremely or very concerned about landslides, tsunamis, and wildfires. They reported receiving emergency information through mass notifications, government websites and newsletters, public meetings, TV/radio, and Facebook. They expressed concern about natural hazards closing US Highway 101, power outages, and road flooding. The mitigation strategy was prioritized with these concerns and community limitations in mind.

5.4 STAKEHOLDER ENGAGEMENT

Volume 1 of this HMP describes the outreach to stakeholders that was undertaken on behalf of all participating jurisdictions to prepare this HMP update. In addition to that work, the District invited stakeholders to participate in the planning process. The following organizations were invited to participate by attending a Steering Committee meeting, responding to the stakeholder survey, contributing information and expertise to the plan, and reviewing the draft plan:



5.4.1 Local and Regional Agencies Involved in Hazard Mitigation Activities

- Crescent City Fire and Rescue
- Crescent City and Del Norte County Public Works

5.4.2 Agencies that Have the Authority to Regulate Development

- Del Norte County Planning Division

5.4.3 Neighboring Communities

- Klamath Volunteer Fire Department
- Fort Dick Volunteer Fire Department

5.4.4 Representatives of Business, Academia, and Other Private Organizations

- Del Norte Unified School District
- Pacific Power
- Del Norte Ambulance

5.4.5 Nonprofit Organizations and Community-Based Organizations

- American Red Cross

5.5 JURISDICTIONAL CAPABILITY ASSESSMENT AND INTEGRATION

Crescent Fire Protection District performed an inventory and analysis of existing capabilities, plans, programs, and policies that enhance its ability to implement mitigation strategies. Volume 1 describes the components included in the capability assessment and their significance for hazard mitigation planning. The jurisdictional assessment for this annex includes analyses of the following:

- Planning and regulatory capabilities
- Development and permitting capabilities
- Administrative and technical capabilities
- Fiscal capabilities
- Education and outreach capabilities
- Classification under various community mitigation programs
- Adaptive capacity to withstand hazard events

For a community to succeed in reducing long-term risk, hazard mitigation must be integrated into day-to-day local government operations. As part of the hazard mitigation analysis, planning and /policy documents were reviewed and each jurisdiction was surveyed to obtain a better understanding of their progress toward plan integration. Development of an updated mitigation strategy provided an



opportunity for Crescent Fire Protection District to identify opportunities for integrating mitigation concepts into ongoing District procedures.

5.5.1 Planning and Regulatory Capability and Integration

Table 5-2 summarizes the planning and regulatory tools that are available to Crescent Fire Protection District.

The Fire Chief is responsible for integration of the HMP into other planning mechanisms. The Community Wildfire Protection Plan (CWPP) is the primary planning document that is integrated with the 2026 HMP. Upon the initiation of a CWPP update or the development of a new plan, the Fire Chief evaluates opportunities for integration with the CWPP. Potential areas for integrating the 2026 HMP with the CWPP and other planning mechanisms include:

- Applying hazard assessment data and mitigation actions to future emergency plans
- Using hazard-specific information to inform updates to policies and operational practices
- Aligning mitigation actions with annual CAL FIRE Unit Fire Plans

5.5.2 Development and Permitting Capability

Crescent Fire Protection District is a special district for unincorporated Del Norte County and Crescent City. The District does not permit or regulate development. Development permits within the District's jurisdiction are issued through Del Norte County or Crescent City. Therefore, development and permitting capabilities are not applicable to the District.

5.5.3 Administrative and Technical Capability

Table 5-3 summarizes potential staff and personnel resources available to Crescent Fire Protection District and their current responsibilities that contribute to hazard mitigation.

5.5.4 Fiscal Capability

Table 5-4 summarizes financial resources available to Crescent Fire Protection District.

5.5.5 Education and Outreach Capability

Table 5-5 summarizes the education and outreach resources available to Crescent Fire Protection District. Funding and capacity represent major challenges for increasing or expanding capabilities within the District. A low-cost improvement would be the addition of hazard mitigation education information and materials to the District website. While the website currently includes regulations around outdoor burning, it could be improved with the addition of fire mitigation techniques, defensible space information, and links to local resources, such as the Del Norte Fire Safe Council.



5.5.6 Community Classifications

Table 5-6 summarizes classifications for community programs available to Crescent Fire Protection District.

Table 5-2. Planning and Regulatory Capability and Integration

	Jurisdiction has this?	Citation and Date (code chapter or name of plan, date of enactment or plan adoption)	Authority (local, county, state, federal)	Responsible Person, Department or Agency
Codes, Ordinances, & Regulations				
Building Code	Yes	California Building Code (2022)	Local/State Local	DN County Building & Safety
Fire Marshal	Yes	California Fire Code (2022) California Health and Safety Code		Kevin Carey CCFR
The California Building Code (CBC) contains general building design and construction requirements relating to fire and life safety, structural safety, and access compliance. CBC provisions provide minimum standards to safeguard life or limb, health, property, and public welfare by regulating and controlling the design, construction, quality of materials, use and occupancy, location, and maintenance of all buildings and structures and certain equipment.				
Fire Suppression Assessment Ordinance	Yes	Ordinance No. 21-001, adopted July 12, 2021	Local	Crescent Fire Protection District
Any local agency which provides fire suppression services directly or by contract with the state or a local agency may, by ordinance or by resolution adopted after notice and hearing, determine and levy an assessment for fire suppression services pursuant to this article. The assessment may be made for the purpose of obtaining, furnishing, operating, and maintaining fire suppression equipment or apparatus or for the purpose of paying the salaries and benefits of firefighting personnel, or both, whether or not fire suppression services are actually used by or upon a parcel, improvement, or property.				
Planning				
Fire Suppression Assessment	Yes	2021 Assessment Engineers Report	District	Crescent Fire Protection District
This report describes the proposed Fire Suppression Assessment for Crescent Fire Protection District, including District parcels, expenses, and individual parcel assessments to be levied in fiscal year 2021/22. Fire expenses include budget and financial planning documents provided by the District. Assessment benefit was allocated to each parcel according to the Del Norte County 2020 parcel listing and associated land used codes within the District Boundaries.				
Master Plan	Yes	10 Year Financial Master Plan	District	Crescent Fire Protection District
This is the first stand-alone Master Plan in an effort to document current services, costs and structures for the fire department and identify long-term strategies for improved fire and life safety services to the community. This Master Plan revisits the organization's mission and sets forth a continuous improvement plan that serves to align department goals with community expectations. The report presents a roadmap of activities that the department and its partners intend to undertake to achieve important goals for staffing, community outreach, training, facilities, and fiscal sustainability.				



	Jurisdiction has this?	Citation and Date (code chapter or name of plan, date of enactment or plan adoption)	Authority (local, county, state, federal)	Responsible Person, Department or Agency
Community Wildfire Protection Plan	Yes	Del Norte County Fire Safe Council Community Wildfire Protection Plan 2020	County	Del Norte County Fire Safe Council

This Community Wildfire Protection Plan (CWPP) provides a broad description of what is necessary for a fire to begin and how communities can defend themselves when faced with a wildfire. The Plan focuses on how fuel can be mitigated to enhance community safety. It outlines the steps necessary for ensuring that local fire suppression efforts are successful (e.g. residence addressing, adequate roads, proper turnarounds, secondary access, water supply, etc.). The CWPP is integrated with the 2019 Del Norte County HMP in terms of risk profiling, goals, and mitigation strategies. Mitigation priorities and strategies are integrated in this plan update.

Table 5-3. Administrative and Technical Capabilities

Resources	Available?	Comment
Administrative Capability		
Emergency Management/Public Safety Department	No	N/A
Maintenance programs to reduce risk (stormwater maintenance, tree trimming, etc.)	No	N/A
Mutual aid agreements	Yes	Del Norte County Fire Services Automatic Mutual Aid Agreement; adopted by all local government fire service agencies in Del Norte County.
Human Resources Manual - Do any job descriptions specifically include identifying or implementing mitigation projects or other efforts to reduce natural hazard risk?	No	N/A
Technical/Staffing Capability		
Planners or engineers with knowledge of land development and land management practices	Yes	None in house, private consultants by contract.
Engineers or professionals trained in building or infrastructure construction practices	Yes	None in house, private consultants by contract.
Planners or engineers with an understanding of natural hazards	Yes	None in house, private consultants by contract.
Staff with expertise or training in benefit/cost analysis	Yes	Fire Chief, Executive Secretary
Personnel skilled or trained in GIS and/or Hazus applications	Yes	None in house, private consultants by contract.
Environmental scientists familiar with natural hazards	Yes	Humboldt State University
Surveyors	Yes	None in house, private consultants by contract.
Emergency manager	Yes	Fire Chief, Deputy Chief, Battalion Chiefs
Grant writers	Yes	Various In-House Personnel



Table 5-4. Fiscal Capabilities

Financial Resources	Accessible or Eligible to Use?
Community Development Block Grants (CDBG, CDBG-DR)	No
Capital improvement project funding	Yes
Authority to levy taxes for specific purposes	Yes
User fees for water, sewer, gas, or electric service	Yes
Impact fees for homebuyers or developers of new development/homes	Yes
Incur debt through general obligation bonds	Yes
Incur debt through special tax bonds	Yes
Incur debt through private activity bonds	No
Withhold public expenditures in hazard-prone areas	No
Other federal or state funding programs	Yes
Other	Share of general property tax revenue

Table 5-5. Education and Outreach Capabilities

Outreach Resources	Available?	Comment
Public information officer or communications office	Yes	Kevin Carey – Fire Chief Ray Rook – Battalion Chief - Communications
Personnel skilled or trained in website development	No	N/A
Hazard mitigation information available on your website	No	N/A
Social media for hazard mitigation education and outreach	Yes	Education and outreach via Department Facebook page
Citizen boards or commissions that address issues related to hazard mitigation	No	N/A
Warning systems for hazard events	Yes	Everbridge is used in the community for hazard notification. It uses any phone number entered by the person signing up to receive mass notifications.
Natural disaster/safety programs in place for schools	Yes	Public Education teaching sessions throughout the year
Organizations that conduct outreach to socially vulnerable populations and underserved populations	No	N/A
Public outreach mechanisms / programs to inform citizens on natural hazards, risk, and ways to protect themselves during such events	Yes	Everbridge is used in the community for hazard notification. It uses any phone number entered by the person signing up to receive mass notifications.

Table 5-6. Community Classifications

Program	Participating?	Classification	Date Classified
Community Rating System (CRS)	N/A	N/A	N/A
Building Code Effectiveness Grading Schedule (BCEGS)	N/A	N/A	N/A
Public Protection (ISO Fire Protection Classes 1 to 10)	Yes	Rating 2/2Y	2013
National Weather Service StormReady Certification	N/A	N/A	N/A
Firewise Communities classification	N/A	N/A	N/A



N/A = Not applicable

5.5.7 Adaptive Capacity

Adaptive capacity is defined as “the ability of systems, institutions, humans and other organisms to adjust to potential damage, to take advantage of opportunities, or respond to consequences” (IPCC 2022). Each jurisdiction has a unique combination of capabilities to adjust to, protect from, and withstand a future hazard event, future conditions, and changing risk. Table 5-7 summarizes the adaptive capacity for each identified hazard of concern and the District’s capability to address related actions using the following classifications:

- **Strong** adaptive capacity means the jurisdiction does have the capability to effectively respond, plans/policies exceed minimum requirements; deployable resources all of which decreases vulnerability.
- **Moderate** adaptive capacity means minimum requirements are in place; moderate capabilities; mitigation measures are identified but not implemented widespread; jurisdiction can recover but needs outside resources.
- **Weak** adaptive capacity means the jurisdiction does not have the capability to effectively respond, which leads to an increase in vulnerability. Examples include weak/outdated/inconsistent plans, policies, codes/ordinances in place; no redundancies; limited to no deployable resources; limited capabilities to respond; long recovery.

Table 5-7. Adaptive Capacity

Hazard	Adaptive Capacity - Strong/Moderate/Weak
Drought	Moderate
Extreme Heat	Moderate
Extreme Wind	Moderate
Excessive Rain	Moderate
Earthquake	Moderate
Flood	Moderate
Landslide	Moderate
Tsunami	Strong
Wildfire	Strong

5.6 NATIONAL FLOOD INSURANCE PROGRAM COMPLIANCE

Crescent Fire Protection District is a special district for unincorporated Del Norte County and Crescent City. The District does not participate in the NFIP directly. Therefore, all structures located within the District’s jurisdiction were included in the Del Norte County and Crescent City assessments of NFIP-insured structures with repetitive loss. This information can be found in Section 2.6 and Section 3.6.



5.7 JURISDICTIONAL RISK ASSESSMENT

The hazard profiles in Volume 1 provide detailed information regarding each planning partner's vulnerability to the identified hazards, including summaries of the District's risk assessment results and data used to determine the hazard ranking. Key local risk assessment information is presented below.

5.7.1 Hazard Area

Hazard area maps provided below illustrate the probable hazard areas impacted within the District are shown in Figure 5-2 and Figure 5-3. These maps are based on the best available data at the time of the preparation of this plan and are adequate for planning purposes. Maps are provided only for hazards that can be identified clearly using mapping techniques and technologies and for which the District has significant exposure. The maps show the location of potential new development, where available.



Figure 5-2. Crescent Fire Protection District Hazard Area Flood, Tsunami, and NEHRP Soil Hazard Area Extent and Location

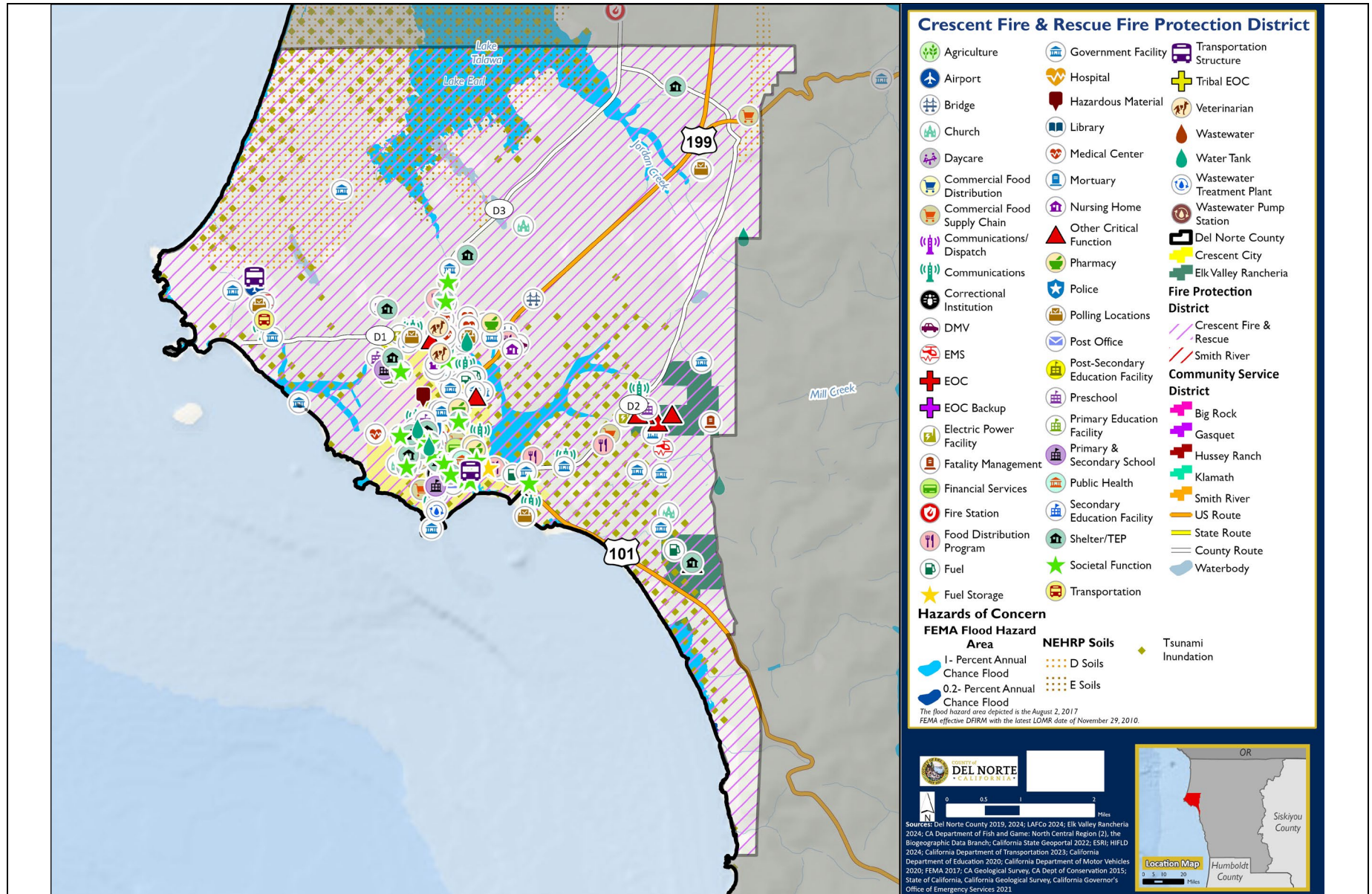
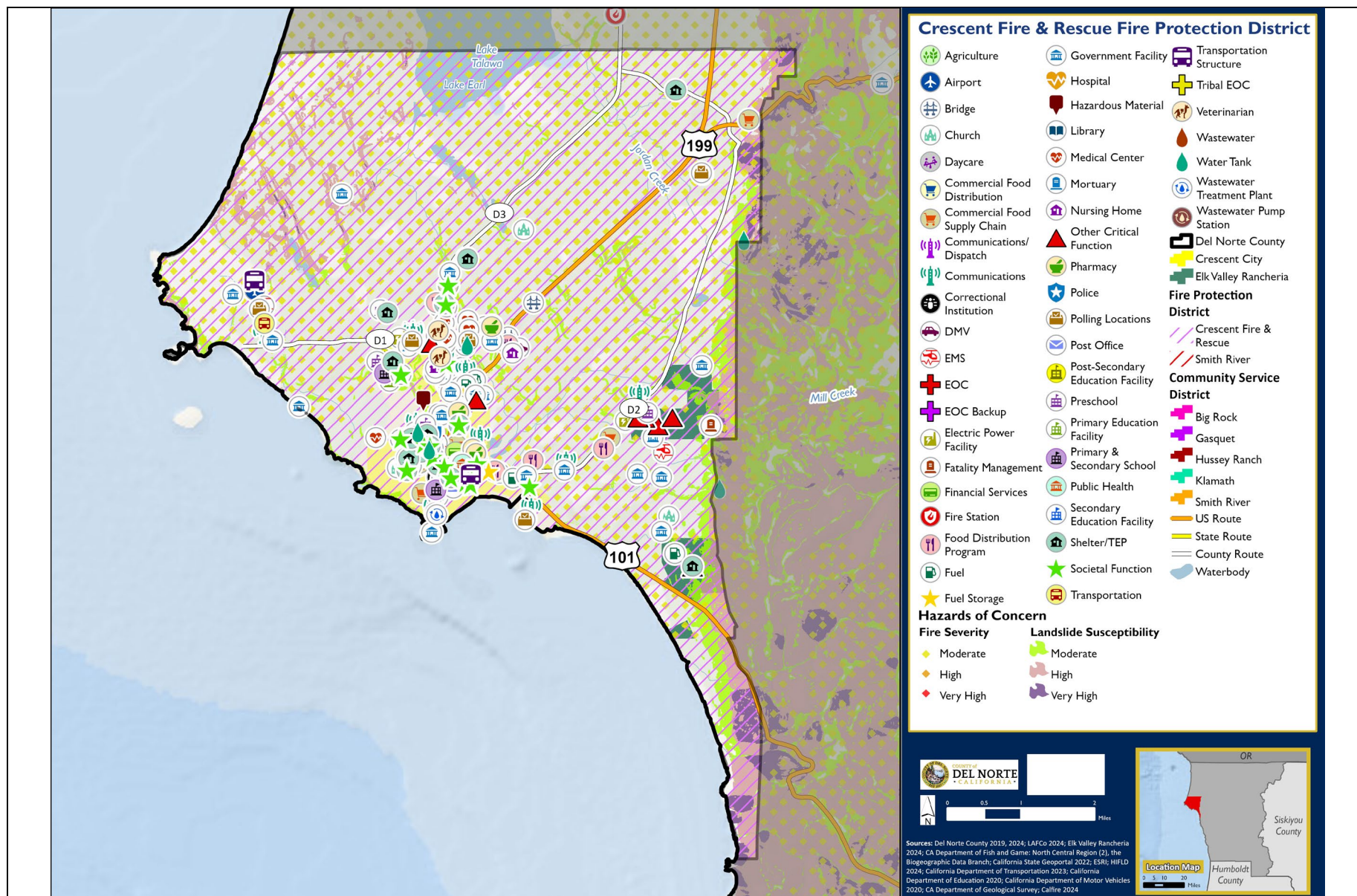




Figure 5-3. Crescent Fire Protection District Wildfire and Landslide Hazard Area Extent and Location





5.7.2 Hazard Event History

The history of natural and non-natural hazard events in Del Norte County is detailed in Volume 1, where each hazard profile includes a chronology of historical events that have affected the County and its municipalities. Table 5-8 provides details on loss and damage in the District during hazard events since the last hazard mitigation plan update.

Table 5-8. Hazard Event History in Crescent Fire Protection District

Dates of Event	Event Type (Disaster Declaration)	County Designated?	Summary of Event	Damage and Losses in Crescent Fire Protection District
February 24 to March 1, 2019	DR-4434-CA	Yes	An atmospheric river spread across northern California and produced heavy rain that led to localized flooding. Impacts included flooding on Highway 199 along the west shoulder and northbound lane.	None
January 20, 2020 to May 11, 2023	DR-4482-CA EM-3428-CA	Yes	The first confirmed case in California was reported on January 25, 2020. Del Norte County experienced surges in COVID-19 cases in December 2020, August to September 2021, January to February 2022, and July 2022. Overall, Del Norte reported 8,005 confirmed cases and 62 fatalities between 2020 and 2023.	None
September 4 to November 17, 2020	DR-4569-CA CA20-3	Yes	Record-breaking hot temperatures exacerbated existing fire conditions, leading to drier conditions and allowing wind to facilitate the rapid spread of new fires. One complex, the Slater Fire, spread into Del Norte County and caused damage to roadways.	None
December 27, 2022 to January 31, 2023	DR-4683-CA CA23-1	Yes	Atmospheric river led to multiple heavy rainstorms and strong winds in late December and January. Strong wind caused multiple trees to fall, leading to blockages on Highways 101, 197, and 199, and Parkway Drive. Downed power lines caused multiple fires. Over 10,000 customers without power in and around Crescent City due to strong winds.	None
February 21 to July 10, 2023	DR-4699-CA EM-3592-CA CA23-3	Yes	Severe storms and high winds led to mudslides and landslides. Downed trees blocked portions of Highway 199.	None
August 15, 2023	CA23-5	Yes	Dry thunderstorms produced lightning across the Six Rivers National Forest. 27 fires grew rapidly in the Gasquet Ranger District, jumping Highway 199, causing a 3-week closure, and requiring evacuation of the Town of Gasquet. The fire destroyed high-tension powerlines powering all of Del Norte County. The County was without power through August 25 when generators were installed. Main transmission lines were not repaired until September 10. The fire burned into October with a total of 95,000 acres burned plus 2 residences and 3 minor structures destroyed.	None

EM = FEMA Emergency Declaration; DR = FEMA Major Disaster Declaration



5.7.3 Hazard Ranking

The hazard profiles in Volume 1 have detailed information regarding each planning partner's vulnerability to the identified hazards. The following presents key risk assessment results for the District.

The participating jurisdictions have differing degrees of vulnerability to the hazards of concern, so each jurisdiction ranked its own degree of risk to each hazard. The community-specific hazard ranking is based on problems and impacts identified by the risk assessment presented in Volume 1. The ranking process involves an assessment of the likelihood of occurrence for each hazard; the potential impacts of the hazard on people, property, and the economy; community capabilities to address the hazard; and changing future climate conditions. The District reviewed the County hazard ranking and individual results to assess the relative risk of the hazards of concern to the community. Table 5-9 shows the District's final hazard rankings for identified hazards of concern. Hazards with a "High" or "Medium" ranking are considered to be hazards of local concern for the District. The risk assessment and mitigation strategy focus on the hazards of local concern. Hazards ranked as "Low" are not considered to be hazards of local concern and are excluded from the risk assessment and mitigation strategy. Mitigation action development uses the ranking to target hazards with the highest risk.

Table 5-9. Hazard Ranking

Hazard	Rank
Drought	Medium
Extreme Heat	Low
Extreme Wind	Medium
Excessive Rain	Medium
Earthquake	Medium
Flood	Medium
Landslide	Medium
Tsunami	High
Wildfire	High

Note: The scale is based on the hazard rankings established in Volume 1, modified as appropriate based on review by the jurisdiction

5.7.4 Identified Vulnerabilities and Impacts

Volume 1 of this hazard mitigation plan provides complete risk assessments for each identified hazard of concern. This section provides information on a few key vulnerabilities for the jurisdiction. The following issues have been identified based on a review of the results of the risk assessment, public involvement strategy, and other available resources:

- Earthquake
 - The District is vulnerable to earthquake impacts because District personnel are responsible for emergency response throughout Del Norte County and because strong shaking could damage fire facilities, block access routes, and disrupt emergency operations. In the 2,500-year earthquake scenario described in Volume 1, Hazus estimated that more than 660,000



tons of debris could be generated within the District borders, which could block streets, damage buildings, and delay access to emergency incidents. Earthquake damage to District facilities, including the Washington Boulevard facility, Cooper Street facility, and Humboldt Road facility, and access to key routes such as US Highway 101, could limit response capacity, delay staff reporting, and slow recovery efforts.

- Earthquake impacts may also affect vulnerable populations, including older adults, people with disabilities, households without vehicles, and residents in isolated or damaged areas who may need evacuation or rescue assistance. If roads are blocked by building debris, structural collapse, or utility failures, District personnel may be unable to reach incidents quickly, and emergency response operations could be delayed during a time of heightened need.
- **Tsunami**
 - The District is vulnerable to tsunami impacts because the District's Engine Station is located in the tsunami inundation zone and because tsunami inundation could damage access routes, isolate facilities, and disrupt emergency response. The greatest vulnerability lies in the potential loss of access to the Engine Station and to roadways such as US Highway 101 and Front Street that are necessary for evacuation and incident response in low-lying coastal areas. If inundation, debris, or erosion damages these access routes, District personnel may be unable to respond quickly to emergencies in the coastal area.
 - Tsunami impacts may disproportionately affect vulnerable populations, including residents and workers in low-lying coastal areas, older adults, people with disabilities, households without vehicles, and visitors unfamiliar with local evacuation routes. If the Engine Station or nearby roadways are damaged or blocked, emergency response could be delayed, evacuation support may be limited, and access to affected neighborhoods could be severely restricted. Power outages and debris accumulation may further complicate response and recovery efforts.

Extreme wind

- The District is vulnerable to extreme wind because high winds can damage fire facilities, down trees and power lines, and block roadways needed for emergency access. Specific infrastructure at risk includes the Washington Boulevard facility, Cooper Street facility, Humboldt Road facility, and any exposed utility or communications infrastructure that supports District operations. Extreme wind can also worsen wildfire conditions by carrying embers and increasing fire spread, which can create additional demand for emergency response and strain District resources. The District land cover is heavily populated by very tall trees. Falling trees and branches can damage buildings, critical facilities and infrastructure. Extreme wind impacts may disproportionately affect vulnerable populations, including residents in wooded or isolated areas, households without backup power or transportation, older adults, and people who depend on uninterrupted emergency services. Falling trees and branches may damage buildings, vehicles, and access routes, while downed power lines may cause outages and delay response. The District's 2023 week-long outage during the Smith River Complex demonstrates how wind-driven fire conditions can cause prolonged service disruption and access problems..
- **Landslide**



- The District is vulnerable to landslide impacts because slope failure or landslide debris can block access routes, isolate neighborhoods, and delay emergency response. Specific roads and access routes at risk include US Highway 101, US Highway 199, and any corridors used to reach fire facilities or incident locations. Even if District facilities are not located directly in mapped landslide areas, landslide activity can still disrupt access to the District's service area and limit the ability of personnel to reach emergencies. Landslide impacts may disproportionately affect vulnerable populations, including residents in isolated neighborhoods, people with limited mobility, households without vehicles, and residents who rely on single-access roads for evacuation or emergency response. If roads are blocked by landslide debris or slope failure, response efforts may be delayed and some areas may be temporarily inaccessible. Landslides may also occur as secondary effects of earthquakes or excessive rain, increasing the likelihood of multiple concurrent hazards.
- Flooding
 - While none of the District facilities are located in the one-percent or 0.2-percent annual chance floodplain, District personnel are the emergency responders for flood rescues that occur in Del Norte County. The District is vulnerable to flood-related impacts because floodwaters can block access routes, isolate neighborhoods, and delay emergency response even when District facilities are outside the mapped floodplain. Specific infrastructure and access features at risk include the areas around Elk Creek that may be affected by floodwaters or storm runoff. Flooding can damage road surfaces, reduce visibility, and make travel difficult or impossible for emergency responders.
- Flood impacts may disproportionately affect vulnerable populations, including residents in low-lying areas, households without vehicles, older adults, people with disabilities, and visitors unfamiliar with local evacuation routes. If major roads, such as US Highway 101 or US Highway 199, are overtopped or blocked by floodwaters, District personnel may be unable to reach incidents quickly, and evacuation support may be delayed. Flooding can also increase the risk of contamination, debris movement, and access problems that further complicate response and recovery.
- Wildfire
 - The District is vulnerable to wildfire because much of the District is located in or near moderate fire hazard severity areas and because District personnel are responsible for emergency response within the service area. Specific infrastructure and facilities at risk include the Washington Boulevard facility, Cooper Street facility, and Humboldt Road facility, US Highway 101, US Highway 199, neighborhoods in fire hazard severity zones, and any exposed utility or communications corridors. Wildfire can burn structures, close roadways, and cause power outages, all of which can disrupt District operations and emergency response. The 2023 Smith River Complex caused a week-long power outage in most of the District, showing that wildfire can create long-duration service disruption even without direct fire damage to District facilities. Wildfire impacts may disproportionately affect vulnerable populations, including older adults, households without vehicles, people with respiratory conditions, and individuals who need assistance to evacuate. Roads blocked by fire, fallen trees, or emergency closures may delay response and evacuation, while smoke can reduce visibility and affect aviation support and commercial air travel. These conditions may also isolate residents and increase demand for emergency services.



- Drought
 - While drought has not historically been a concern for the District due to consistent water supply, drought has the potential to exacerbate wildfire impact by drying out vegetation and limiting water supply available to fight fires. In a worst case scenario, water supply would be insufficient to suppress fires.
 - The Crescent City Fire Protection District is vulnerable to drought because prolonged dry conditions can reduce vegetation moisture, increase wildfire risk, and limit the availability of water needed for fire suppression. Drought may also stress the Smith River and other supporting infrastructure used during emergency operations. In severe drought conditions, reduced water availability could make it more difficult for the District to support suppression activities and protect the community during simultaneous fire events.
 - Drought impacts may disproportionately affect vulnerable populations, including older adults, people with medical needs, households with limited ability to store water, and residents in isolated areas who may be more exposed to wildfire or service disruption. If drought increases fire danger or reduces suppression capability, the District may face greater response demands and longer recovery times. In a severe drought scenario, water supply could become insufficient to support emergency operations and public safety needs.
- Excessive Rain
 - All community lifelines and critical facilities in the District are vulnerable to excessive rain events. However, excessive rain has the potential to be most impactful when falling on saturated soils or areas recently burned by a wildfire as those circumstances contribute to flash floods and debris flows.
 - The Crescent City Fire Protection District is vulnerable to excessive rain because heavy rainfall can saturate soils, increase runoff, and trigger flash floods, landslides, and debris flows. Specific facilities at risk include the Washington Boulevard facility, Cooper Street facility, and Humboldt Road facility and any facilities or access routes that may be affected by runoff or ground failure. Excessive rain can also reduce road reliability on major evacuation routes, such as US Highway 101 and US Highway 199, and delay emergency response to incidents throughout the District.
 - Excessive rain impacts may disproportionately affect vulnerable populations, including residents in low-lying areas, households without vehicles, older adults, people living near Elk Creek, and people who may have difficulty evacuating quickly if roads become impassable. Flooding and debris flows can isolate neighborhoods, block access to fire facilities, and slow emergency response. If heavy rain follows wildfire, the risk of slope failure and debris flows increases, further complicating access and recovery.

Mitigation actions addressing these issues were prioritized for consideration in the action plan presented in the following section.



5.8 CONDITIONS THAT MAY IMPACT RISK

5.8.1 Population Pattern Trends

The District estimates that they serve a population of approximately 12,600 residents. The District is based in the one incorporated city in Del Norte County and has a visitor influx during the summer months (and similar visitor increases during the winter months). The overall County population is expected to decrease over the coming decades.

5.8.2 Changes in Land Use and Development

Crescent Fire Protection District is a special district for unincorporated Del Norte County and Crescent City. The District does not permit or regulate development. Development permits within the District's jurisdiction are issued through Del Norte County or Crescent City. Therefore, new and anticipated development located within the District's jurisdiction were included in the Del Norte County and Crescent City Growth/Development Trends. As noted in Sections 2.8.2 and 3.8.2, no changes in development have affected the District's overall vulnerability since the previous plan was approved.

5.9 MITIGATION STRATEGY AND PRIORITIZATION

This section discusses the status of mitigation actions from the previous HMP, describes proposed hazard mitigation actions, and prioritizes actions to address over the next five years.

5.9.1 Past Mitigation Action Status

Table 5-10 indicates the status of all mitigation actions identified in the 2019 HMP. Actions that are still recommended but not completed or that are in progress are carried forward and combined with new actions as part of the mitigation strategy for this plan update. Previous actions that are now ongoing programs and capabilities are indicated as such and are presented in the capability assessment earlier in this annex.

5.9.2 Additional Mitigation Efforts

In addition to the mitigation actions completed in Table 5-10, the District identified the following mitigation efforts completed since the last HMP:

- The District participates in the Cal OES prepositioning program to staff emergency response in times of upcoming severe weather events. As a result, first responders are well-positioned to respond to incidents immediately after they occur.

5.9.3 Changes in Priorities

There have been no changes in priorities for Crescent Fire Protection District since the 2019 HMP update.



5.9.4 Hazards Not Included in District Mitigation Strategy

The Crescent Fire Protection District is a very small district and does not have the capacity to design an all-hazards mitigation program. The District chose four targeted projects that will enhance the overall resilience of their jurisdiction to wildfire impacts. The District will attempt to support efforts in public education for drought, earthquake, excessive rainfall, extreme wind, flood, and landslide.

The District did not include extreme heat as a hazard since the area is rarely affected by high temperatures or days of extreme heat.

Table 5-10. Mitigation Action Status

Project #	Project	Responsible Party	Status	If incomplete, should action be included in the 2026 HMP?		
				Yes/No	If yes, describe original problem and any action updates needed	Hazards of Concern addressed
CFPD-1	Where appropriate, support retro-fitting, purchase or relocation of structures located in high hazard areas, prioritizing those structures that have experienced repetitive losses and/or are located in high or medium ranked hazard areas.	CFPD	Do not wish to pursue –	No	We do not have staffing for these actions	N/A
CFPD-2	Actively participate in the plan maintenance protocols outlined in Volume 1 of this hazard mitigation plan.	CFPD	No progress	Yes	Include in 2026 Mitigation Strategy	All hazards
CFPD-3	Purchase generators for critical facilities and infrastructure that lack adequate back-up power including Cooper and Bertsch stations.	CFPD	No progress- we do not currently have budget/funding for generators to these 2 stations	No	These facilities are less used and less staffed	N/A
CFPD-4	Continue to participate not only in general mutual-aid agreements, but also in agreements with adjoining jurisdictions for cooperative response to all hazards and disasters	CFPD	In progress – as part of auto and mutual aid agreements, we respond to any request under said agreements	Yes	Include in 2026 Mitigation Strategy	All hazards
CFPD-5	Enhance Department Webpage and/or Facebook page to include more comprehensive disaster planning resources	CFPD	No progress – limited staffing	No	Limited staffing to implement	N/A



Project #	Project	Responsible Party	Status	If incomplete, should action be included in the 2026 HMP?		
				Yes/No	If yes, describe original problem and any action updates needed	Hazards of Concern addressed
CFPD-6	Develop Disaster Operations Policies and Procedures	CFPD	In progress – as a City Dept and Fire District under operating agreement – we operate under the City of Crescent City Disaster Operations policies	No	Ongoing capability, will continue to update as necessary	N/A
CFPD-7	Support the County-wide initiatives identified in Volume 1 of the hazard mitigation plan.	CFPD	No progress – limited staffing	No	Limited staffing to implement	N/A

5.9.5 Proposed Hazard Mitigation Actions for the HMP Update

The District participated in the mitigation strategy workshop for this HMP to identify appropriate actions to include in a local hazard mitigation strategy. Its comprehensive consideration of all possible activities to address hazards of concern included review of the following FEMA documents:

- FEMA 551 “Selecting Appropriate Mitigation Measures for Floodprone Structures” (March 2007)
- FEMA “Mitigation Ideas—A Resource for Reducing Risk to Natural Hazards” (January 2013)

The action worksheets included at the end of this annex list the mitigation actions that the District would like to pursue in the future to reduce the effects of hazards. The actions are dependent upon available funding (grants and local match availability) and may be modified or omitted at any time based on the occurrence of new hazard events and changes in District priorities.

Table 5-11 indicates the range of proposed mitigation action categories. The four FEMA mitigation action categories are listed in the table to further demonstrate the wide range of activities and mitigation measures selected.

Table 5-11. Analysis of Mitigation Actions by Hazard and Category

Hazard	Actions That Address the Hazard, by Action Category			
	LPR	SIP	NSP	EAP
Drought	CFPD-1	-	-	CFPD-3
Earthquake	CFPD-1	-	-	CFPD-3
Excessive Rain	CFPD-1	-	-	CFPD-3
Extreme Wind	CFPD-1	-	-	CFPD-3
Flood	CFPD-1	-	-	CFPD-3
Landslide	CFPD-1	-	-	CFPD-3
Tsunami	CFPD-1	-	-	CFPD-3



Hazard	Actions That Address the Hazard, by Action Category			
	LPR	SIP	NSP	EAP
Wildfire	CFPD-1, CFPD-2	-	CFPD-4	CFPD-3

Local Plans and Regulations (LPR)—These actions include government authorities, policies or codes that influence the way land and buildings are being developed and built.

Structure and Infrastructure Project (SIP)—These actions involve modifying existing structures and infrastructure to protect them from a hazard or remove them from a hazard area. This could apply to public or private structures as well as critical facilities and infrastructure. This type of action also involves projects to construct structures to reduce the impact of hazards.

Natural Systems Protection (NSP)—These are actions that minimize damage and losses and preserve or restore the functions of natural systems.

Education and Awareness Programs (EAP)—These are actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. These actions may also include participation in national programs, such as StormReady and Firewise Communities.

Volume 1 identifies four evaluation criteria for prioritizing the mitigation actions. To assist with rating each mitigation action as high, medium, or low priority, a numeric rank is assigned for each of the evaluation criteria. Table 5-12 provides a summary of the prioritization of all proposed mitigation actions for the HMP update.

Table 5-12. Summary of Prioritization of Actions

Project Name	Cost	Benefit	Objectives	Time Frame	Score	Priority
Implement CWPP	Medium	High	3	1-5 years	7.6	High
Fire Prevention Education	Low	Low	3	1-5 years	6.6	Medium
Mutual Aid Agreements	Low	Low	2	1-5 years	6.4	Medium
Maintain HMP	Low	Low	1	1-5 years	6.2	Medium

Note: Volume 1 of the HMP provides guidance on prioritizing mitigation actions. Low (0-5), Medium (5-7), High (7-9).

5.9.6 Mitigation Strategy

The following pages list the specific plan for each mitigation action, including the agency responsible for implementation, potential funding sources, and expected timeframe for completion.

**CFPD-1: Maintain HMP**

Lead Agency:	Crescent Fire Protection District Fire Chief	
Supporting Agencies:	Del Norte County	
Hazards of Concern:	☒ Drought ☒ Earthquake ☐ Extreme Heat ☒ Excessive Rain ☒ Extreme Wind	☒ Flood ☒ Landslide ☒ Tsunami ☒ Wildfire
Description of the Problem:	The District must stay engaged in the Hazard Mitigation Plan annual maintenance cycle and promotion of mitigation activities that could affect the District.	
Description of the Solution:	Actively participate in the plan maintenance protocols outlined in Volume 1 of this hazard mitigation plan.	
Estimated Cost:	Low	
Potential Funding Sources:	Staff Time	
Implementation Timeline:	1-5 Years	
Objectives Met:	1	
Benefits:	Long-term benefits of the action are difficult to quantify in the short term.	
Impact on Socially Vulnerable Populations:	N/A	
Impact on Future Development:	N/A	
Impact on Critical Facilities/Lifelines:	N/A	
Impact on Capabilities:	N/A	
Mitigation Category	☒ Local Plans and Regulations (LPR) ☐ Structure and Infrastructure Project (SIP)	☐ Natural Systems Protection (NSP) ☐ Education and Awareness Programs (EAP)
Priority	Medium	

**CFPD-2: Mutual Aid Agreements**

Lead Agency:	Crescent Fire Protection District Fire Chief	
Supporting Agencies:	CAL FIRE	
Hazards of Concern:	☐ Drought ☐ Earthquake ☐ Extreme Heat ☐ Excessive Rain ☐ Extreme Wind	☐ Flood ☐ Landslide ☐ Tsunami ☒ Wildfire
Description of the Problem:	Response to major wildfires can quickly exceed the firefighting capabilities of the District, requiring assistance from other jurisdictions.	
Description of the Solution:	Continue to participate not only in general mutual-aid agreements, but also in agreements with adjoining jurisdictions.	
Estimated Cost:	Low	
Potential Funding Sources:	Staff Time	
Implementation Timeline:	1-5 Years	
Objectives Met:	1,4	
Benefits:	Long-term benefits of the action are difficult to quantify in the short term.	
Impact on Socially Vulnerable Populations:	N/A	
Impact on Future Development:	N/A	
Impact on Critical Facilities/Lifelines:	This action supports the Safety and Security lifeline.	
Impact on Capabilities:	N/A	
Mitigation Category	☒ Local Plans and Regulations (LPR) ☐ Structure and Infrastructure Project (SIP)	☐ Natural Systems Protection (NSP) ☐ Education and Awareness Programs (EAP)
Priority	Medium	

**CFPD-3: Fire Prevention Education**

Lead Agency:	Crescent Fire Protection District Fire Chief	
Supporting Agencies:	Del Norte County, CAL FIRE, Listos California	
Hazards of Concern:	☒ Drought ☒ Earthquake ☐ Extreme Heat ☒ Excessive Rain ☒ Extreme Wind	☒ Flood ☒ Landslide ☒ Tsunami ☒ Wildfire
Description of the Problem:	The wildfires in August 2023 exposed a gap in the public's understanding of wildfire response and emergency/disaster preparedness.	
Description of the Solution:	To mitigate that gap, the District will seek to develop a public education and awareness program to include website updates, social media campaigns, and in person events to better equip residents on how to mitigate hazards and be prepared for emergencies.	
Estimated Cost:	Low	
Potential Funding Sources:	Staff Time, CAL FIRE Wildfire Prevention Grants	
Implementation Timeline:	1-5 Years	
Objectives Met:	1,3,4	
Benefits:	Long-term benefits of the action are difficult to quantify in the short term.	
Impact on Socially Vulnerable Populations:	N/A	
Impact on Future Development:	N/A	
Impact on Critical Facilities/Lifelines:	This action supports the Safety and Security lifeline.	
Impact on Capabilities:	N/A	
Mitigation Category	☐ Local Plans and Regulations (LPR) ☐ Structure and Infrastructure Project (SIP)	☐ Natural Systems Protection (NSP) ☒ Education and Awareness Programs (EAP)
Priority	Medium	

**CFPD-4: Implement CWPP**

Lead Agency:	Crescent Fire Protection District Fire Chief	
Supporting Agencies:	Del Norte County, CAL FIRE	
Hazards of Concern:	☐ Drought ☐ Earthquake ☐ Extreme Heat ☐ Excessive Rain ☐ Extreme Wind	☐ Flood ☐ Landslide ☐ Tsunami ☒ Wildfire
Description of the Problem:	In 2020, the county adopted a Community Wildfire Protection Plan which identifies a list of priority projects for the Crescent Fire Protection District.	
Description of the Solution:	Implement the priority projects in the 2020 Del Norte County Community Wildfire Protection Plan including, but not limited to, defensible space, fuel breaks, prescribed burns, mechanical fuel reduction, signage programs, and generators.	
Estimated Cost:	Medium	
Potential Funding Sources:	Staff Time, CAL FIRE Wildfire Prevention grant, CAL FIRE Wildfire Resilience grant, CAL FIRE Forest Health grant	
Implementation Timeline:	1-5 Years	
Objectives Met:	1,4,5	
Benefits:	Action will provide an immediate reduction of risk for life and property.	
Impact on Socially Vulnerable Populations:	N/A	
Impact on Future Development:	N/A	
Impact on Critical Facilities/Lifelines:	This action supports the Safety and Security lifeline.	
Impact on Capabilities:	N/A	
Mitigation Category	☐ Local Plans and Regulations (LPR) ☐ Structure and Infrastructure Project (SIP)	☒ Natural Systems Protection (NSP) ☐ Education and Awareness Programs (EAP)
Priority	High	

Crescent City Fire & Rescue

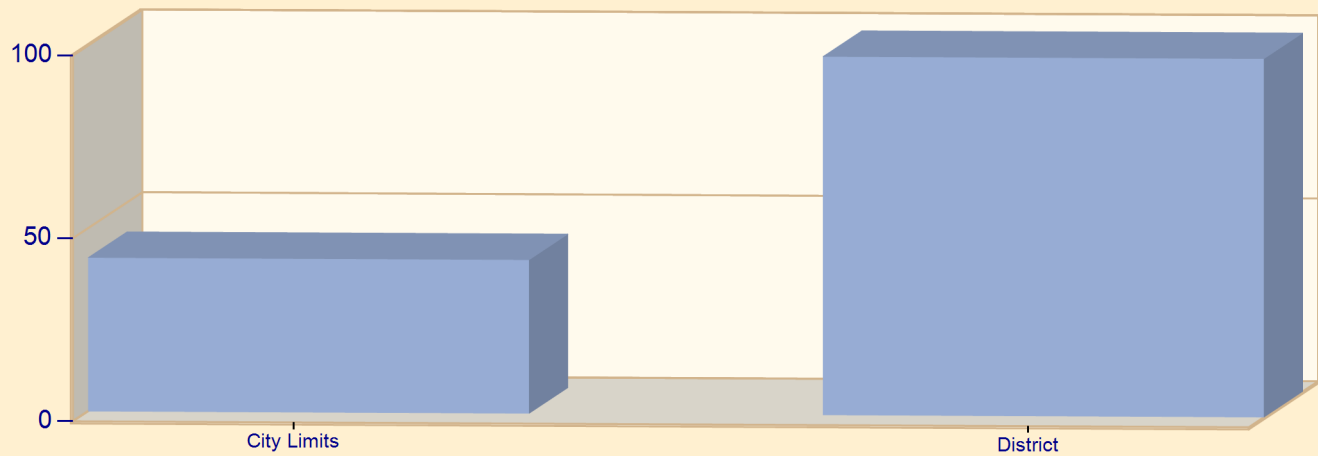
Crescent City, CA

This report was generated on 10/9/2026 9:47:19 AM



Incident Type Count per Zone for Date Range

Start Date: 09/01/2026 | End Date: 09/30/2026



ZONES	INCIDENT TYPE	COUNT
City Limits - City Limits		
	113 - Cooking fire, confined to container	1
	118 - Trash or rubbish fire, contained	1
	311 - Medical assist, assist EMS crew	21
	322 - Motor vehicle accident with injuries	1
	323 - Motor vehicle/pedestrian accident (MV Ped)	1
	324 - Motor vehicle accident with no injuries.	2
	444 - Power line down	2
	520 - Water problem, other	1
	552 - Police matter	1
	611 - Dispatched & cancelled en route	4
	622 - No incident found on arrival at dispatch address	4
	700 - False alarm or false call, other	1
	734 - Heat detector activation due to malfunction	1
	735 - Alarm system sounded due to malfunction	1
	Total Incidents for City Limits - City Limits:	42
District - District		
	100 - Fire, other	1
	122 - Fire in motor home, camper, recreational vehicle	1
	131 - Passenger vehicle fire	3
	151 - Outside rubbish, trash or waste fire	1

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.



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ZONES	INCIDENT TYPE	COUNT
	311 - Medical assist, assist EMS crew	44
	322 - Motor vehicle accident with injuries	3
	324 - Motor vehicle accident with no injuries.	6
	444 - Power line down	1
	445 - Arcing, shorted electrical equipment	1
	561 - Unauthorized burning	17
	611 - Dispatched & cancelled en route	10
	622 - No incident found on arrival at dispatch address	5
	631 - Authorized controlled burning	2
	743 - Smoke detector activation, no fire - unintentional	2
	745 - Alarm system activation, no fire - unintentional	1
	<i>Total Incidents for District - District:</i>	98
<i>Total Count for all Zone:</i>		140

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

