

AGENDA
Disaster Fire and Safety Commission
Regular Meeting

February 22, 2023
7:00 PM

| | |
|--------------------------------|------------------------------|
| District 1 – | District 5 – Shirley Dean |
| District 2 – Weldon Bradstreet | District 6 – Greg Murphy |
| District 3 – | District 7 – Harrison Raines |
| District 4 – Antoinette Stein | District 8 – |

Mayor’s Appointee- Jose Luis Bedolla

PUBLIC ADVISORY: THIS MEETING WILL BE CONDUCTED EXCLUSIVELY THROUGH VIDEOCONFERENCE AND TELECONFERENCE

Pursuant to Government Code Section 54953(e) and the state declared emergency, this meeting of the Disaster and Fire Safety Commission will be conducted exclusively through teleconference and Zoom videoconference. The COVID-19 state of emergency continues to directly impact the ability of the members to meet safely in person and presents imminent risks to the health of attendees. Therefore, no physical meeting location will be available.

To access the meeting remotely: Join from a PC, Mac, iPad, iPhone, or Android device: Please use this URL <https://cityofberkeley-info.zoomgov.com/j/1619573531> If you do not wish for your name to appear on the screen, then use the drop down menu and click on "rename" to rename yourself to be anonymous. To request to speak, use the “raise hand” icon by rolling over the bottom of the screen.

*To join by phone: Dial 1-669-900-9128 and enter Meeting ID 161 957 3531 If you wish to comment during the public comment portion of the agenda, Press *9 and wait to be recognized by the Chair. Please be mindful that all other rules of procedure and decorum will apply for Commission meetings conducted by teleconference or videoconference*

Preliminary Matters

Call to Order

Approval of the Agenda

Public Comment on Non-Agenda Matters

1. Fire Department Staff Report *

Consent Items

2. Approval of Draft Minutes of Meeting of January 25, 2022*

Action Items

3. Annual Election of Commission Chair and Vice Chair
4. Form Ad-Hoc Sub-Committee to Review Hopkins Corridor (Dean)
5. Approval of Additional Disaster and Fire Safety Commission Meeting to Hear Presentations on Standards of Coverage and Facilities Master Plan (Bedolla)

Discussion Items

6. Quarterly Budget Report (Staff)*
7. Formulate a Working Group To Develop a Summary Document On Safe Passages Initiatives (Bedolla)
8. Future Agenda Items and Next Steps

Adjournment

Disaster & Fire Safety Commission
Regular Meeting
Wednesday January 25, 2023

Present: Toni Stein, Harrison Raine, Greg Murphy, Weldon Bradstreet, Paul Degenkolb, Jose Luis Bedolla, Shirley Dean

Absent: Kim-Mai Cutler

Staff: Khin Chin, Keith May, David Sprague

Public: 23 Attendees; 16 public speakers

Preliminary Matters

Call to Order

J. Bedolla called meeting to order at 7:00pm

Approval of the Agenda

Approved by Acclamation

Public Comment on Non-Agenda Items

4 speakers

1. Fire Department Staff Report

Consent Items

2. Approval of Draft Minutes of Meeting of December 22, 2022*

Motion to approve as submitted: Stein

Second: Bradstreet

Vote: 5 Ayes: Bradstreet, Degenkolb, Raine, Stein, Murphy; 0 Noes; 1 Absent: Cutler; 2

Abstain: Bedolla, Dean

Action Items

3. Designating a Commissioner as an Alternate member of the Community Wildfire Protection Plan (CWPP) Core Group

Motion to designate Commissioner Raine as alternate member of the Community Wildfire Protection Plan Core Group: Murphy

Second: Stein

Vote: 7 Ayes: Bradstreet, Degenkolb, Raine, Stein, Murphy, Bedolla, Dean; 0 Noes; 1 Absent: Cutler; 0 Abstain:

4. Emergency Access Evacuation Routes (dean)

Motion to send a memo to inform the City Manager and City Council that in consideration of major street changes to streets which have an existing designation as an Emergency Access and/or as an Evacuation Route or is in the process of considered for such a designation be subject to analysis prior to commencing any planning process to implementing proposed major changes and plan to intent to form a subcommittee: Bedolla

Second: Murphy

Vote: 5 Ayes: Degenkolb, Raine, Stein, Murphy, Bedolla, Dean; 0 Noes; 1 Absent: Cutler; 2 Abstain: Bradstreet, Raine

Discussion Items

5. FY24 Measure FF Budget Update (Staff)
6. CWPP Core Meeting Update (Bedolla/Murphy)
7. Federal Engineering Dispatch Study including Staffing, Facilities, Training, and Software for Dispatch Center (Murphy)
8. Fire Department Facilities Master Plan (Dean)
9. Future Agenda Items and Next Steps
 - a. Commission Officer Elections to be held in February for chairperson and vice-chairperson (February Action Item)
 - b. Quarterly Budget Report February 22, 2023

Adjournment

Motion to Adjourn: Dean

Second: Degenkolb

Vote: 7 Ayes: Bradstreet, Degenkolb, Raine, Stein, Murphy, Bedolla, Dean; 0 Noes; 1 Absent: Cutler; 0 Abstain:

Adjourned at 9:22p

DRAFT

DFSC Staff Report

February 22, 2023

1. Measure FF Monthly Report

a. Budget Overview –

b. Quarter 1 (July, August, September) report due in November

Quarter 2 (October, November, December) report due in February

Quarter 3 (January, February, March) report due in May

Quarter 4 (April, May, June) End of Year Report due in October

i. Program Review

- **Standards of Coverage Analysis** – The Department is undergoing an in-depth analysis of fixed and mobile resources to determine the best deployment model and to ensure the Department is responding effectively and efficiently. (*Measure FF has funded the study only*)
 - Status: No New Update

- **Community Wildfire Protection Plan (CWPP)** – The CWPP is a comprehensive risk analysis that addresses local target hazards and includes a community-based action plan to mitigate threats, promote preparedness activities, and ensure resiliency. It will serve as the foundation and roadmap for the Departments work to prevent wildfire and limit the spread when they ignite.
 - Update: The Draft CWPP was posted to the Hub on February 15th and is ready for public comment. The link is <https://arcg.is/1GfmG0>

- **Wildfire Prevention / Mitigation – Vegetation Management Inspections** –
 - Update: We have hired and are onboarding Sworn WUI Inspector Jesse Figoni. Jesse brings a diverse work background and experience including six years as a Firefighter EMT and four years as a Fire Inspector specializing in Vegetation Management. He has supervised defensible space and home hardening inspections, fuel break grants work, a Regional Coordinator for 16 Firewise communities, and directed a multi-year project for a neighboring Community Wildfire Protection Plan (CWPP).
 - The Berkeley Fire Department and City of Berkeley Youth Works have launched the WUI Fire Intern Program. This program creates another experiential learning opportunity within the

hiring pathways which lead to the Department. Candidates will undergo training to prepare them for field work which can include monitoring of vegetative hazardous fuel on or near structures, collection of data on home hardening, identification of fuel reduction activities, and will assist in other ways that help reduce the vulnerability of our community to wildfire. We just brought on the first two trainees and they are going through the onboarding process.

- **Retired Annuitants** – The retired annuitants are largely focused on performing vegetation inspections for properties in fire zone 2 and 3. They are also looking at transitioning the inspection from paper to mobile technology, re-tooling the re-inspection, citation, and violation process. The Department has also expanded its traditional hazardous fire area program to include all properties in fire zones 2 and 3.
 - Update: No New Updates.
- **Emergency Medical Technician (EMT) and Paramedic Recruitment – Single Function Job Classifications & Recruitment:**
 - The Division has worked collaboratively with Local 1227 and Human Resources to draft single function EMT and Paramedic Job Classifications have been approved by the City Council on January 18th, 2022.
 - Update: The Paramedic Academy started January 30th with ten single function Paramedic recruits.
 - **Dispatch Study:** Our goal, per Council direction is to enhance the dispatch center so it can triage calls, divert non-emergency calls (including mental health calls) to appropriate resources like the SCU; and provide emergency medical instructions to callers.
 - Status: No new update.
- **Recruitments:**
 - Communications Specialist (PIO) – Dafina Dailey started on February 21st.
 - Fire Inspector (Sworn) x2 – Interviews were completed and three candidates moved on to the background investigation phase.
- **Safe Passage**

- **Update:** All of the faded red curbs in Fire Zone 3 have been repainted and all faded “No Parking” signs have been replaced. We are in the process of evaluating on how to proceed to Fire Zone 2.
 - **Division of Training Property** – The Department is actively engaged to find a piece of property that will meet the City’s needs for the training and development of its emergency responders and support staff. Due to zoning, the cost of property and the proximity of residential units to most property in Berkeley, this location will likely be outside the City proper. This presents exciting opportunities for regional collaboration with other fire departments and a community college district.
 - Update: No New Updates.
- ii. Implementation & Metrics
- **Outdoor Warning System** – The installation team will begin work on February 22nd. Over the next few weeks, they will be installing three separate locations. We will finalized the last two locations in Phase I soon.
2. Measure GG Monthly Report
- a. Budget Overview – No new update
 - b. Quarter 1 (July, August, September) report due in November
Quarter 2 (October, November, December) report due in February
Quarter 3 (January, February, March) report due in May
Quarter 4 (April, May, June) End of Year Report due in October
3. Fire Facilities Master Plan (FMP): Berkeley Fire Department stations are undersized, in poor condition and in need of remodels or replacement. The Department initiated a long-term replacement planning process to better understand infrastructure needs. This process will provide the City leaders of today and tomorrow with actionable information ahead of future infrastructure bond measures. (*Measure FF has funded the study only*)
- a. Update: No New Update
4. Department Activities
- a. All Commission Secretaries were advised that as of March 1st, 2023 all commissions will return to in-person meeting. These will not be hybrid meetings, they will be in-person meetings held in the same format as pre-pandemic meetings. The City is working guidance for appropriate health and safety protocols and will have more information at a later date.
 - b. On December 20th, Berkeley Police and Fire received a call of a possible suicide via jumping off of a six-story building on Telegraph. A 20-year-old male was found and transported to a local hospital where he was pronounced deceased.

5. Call Volume Report

| Fire Department Report by California Incident Type | | |
|--|-----|--|
| January 2023 | | |
| Fires – including Encampment Fires (structures, mobile properties, vegetation, rubbish, equipment, cooking, chimney, | 24 | |
| Encampment Fires (structures, warming/cooking, debris) | 22 | |
| Explosion - no fire (overpressure ruptures, explosions) | 1 | |
| Rescue & EMS (medical assist, vehicle accident) | 843 | |
| Hazardous Condition - no fire (combustible spills/leaks, chemical release, radioactive condition, electrical wiring problem, biological hazard, potential accident w/ building/aircraft/vehicles) | 121 | |
| Service Calls (person in distress, water issue, smoke/odor problem, animal issue, public assist, cover assignment/standby) | 168 | |
| Good Intent (canceled en-route, wrong location, nothing found, steam mistaken for smoke) | 85 | |
| False Alarm Calls (malicious, malfunction, unintentional, biohazard scare) | 202 | |
| Severe WX (lightening, wind storms) | 6 | |

Public

| | | |
|---|--------------|--|
| Special Incidents (citizen complaints) | 3 | |
| TOTAL | 1,453 | |

Apparatus Count

| | | |
|-------------------------|--------------|--|
| Unit Utilization | 3,204 | |
|-------------------------|--------------|--|

| Date of DFSC Action | Description | Status |
|---------------------|---|---|
| 2/24/2021 | 2021 Commission Workplan | Received by Council on 4/20/21: Closed |
| 2/24/2021 | Measure FF Oversight Recommendation | Recommendation approved by Council on 6/28/22: Closed |
| 3/24/2021 | Memorandum for Short Term Referral on ADUs | Received by Council on 5/11/21: Closed |
| 3/24/2021 | Recommendation to Expand Automatic Gas Shut-Off Valve Requirements | Recommendation approved by Council on 6/1/21: Closed |
| 5/26/2021 | Recommendation to City Council on Measure GG Tax Rate Adjustment | Ordinance adopted by Council on 6/15/21: Closed |
| 5/26/2021 | Measure GG Reimbursement from Covid-19 Response | Received by Council on 6/15/21: Closed |
| 8/4/2021 | Recommendation on Financial Reporting and Process | Recommendation approved by Council on 9/28/21: Closed |
| 9/22/2021 | Enforcement of Existing Parking Rules and Regulations in Fire Zones 2 & 3 | Recommendation approved by Council on 6/14/22: Closed |
| 9/22/2021 | Long Range Development Plan for UC Berkeley | Recommendation approved by Council on 4/12/22: Closed |
| 10/27/2021 | Recommendation to identify High Risk Areas that are exempt from State Imposed Housing Increases Due to Public Safety Considerations | Recommendation approved by Council on 3/22/22: Closed |
| 12/1/2021 | Measure FF Oversight Recommendation-revised | Recommendation approved by Council on 6/28/22: Closed |
| 2/23/2022 | Request for Timely Fiscal Information on Measures FF and GG | Recommendation approved by Council on 6/28/22: Closed |
| 4/13/2022 | Budget Recommendation for Parking Enforcement in Fire Zones 2 & 3 | Recommendation approved by Council on 6/14/22: Closed |
| 4/27/2022 | Measure FF Budget Recommendation - Expanded Fire Prevention Inspection | Recommendation approved by Council on 12/13/22: Closed |
| 5/25/2022 | Annual Measure GG Tax Rate Adjustment Memorandum | Ordinance adopted by Council on 6/14/22: Closed |
| 5/25/2022 | Request for One Additional Meeting of Disaster and Fire Safety Commission | Resolution adopted by Council on 7/26/22: Closed |
| 6/22/2022 | Red Curbs and Visible Signage | Recommendation approved by Council on 9/13/22: Closed |
| 9/28/2022 | FY 22-23 Commission Work Plan | Submitted to City Clerk and scheduled for 3/21/23 Council |

| | | |
|------------------|---|---|
| 1/25/2023 | Process for Changes to Streets Designated as Emergency Access Routes Memorandum | Submitted to City Clerk on 2/14 as memo to City Council |
|------------------|---|---|

FY2023 Measure GG
Quarterly Report

| | | Actuals | | | | | | |
|------------------------------|------------------------|-----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------|-------------------------------|-----------------------------|
| Program | Original Budget | Q1 July-Sept. 2022 | Q2 Oct.-Dec. 2022 | Q3 Jan.-Mar. 2023 | Q4 Apr.-June 2023 | Total to Date | % Budget Available | Available Budget |
| Disaster Prep | \$ 987,644 | \$ 82,565 | \$ 123,099 | \$ - | \$ - | \$ 205,664 | 79% | \$ 781,980 |
| FRALS | \$ 1,020,331 | \$ 18,261 | \$ 141,455 | \$ - | \$ - | \$ 159,715 | 84% | \$ 860,616 |
| Minimum Staffing | \$ 2,334,174 | \$ 872,225 | \$ 1,413,378 | \$ - | \$ - | \$ 2,285,603 | 2% | \$ 48,571 |
| Radio Interoperability | \$ 376,324 | \$ 5,931 | \$ 578,075 | \$ - | \$ - | \$ 584,006 | -55% | \$ (207,682) |
| Training | \$ 301,473 | \$ 75,500 | \$ 92,273 | \$ - | \$ - | \$ 167,772 | 44% | \$ 133,701 |
| Community Outreach - HHCS | \$ 256,287 | \$ 29,917 | \$ 66,699 | \$ - | \$ - | \$ 96,616 | 62% | \$ 159,671 |
| Totals | \$ 5,276,233 | \$ 1,084,398 | \$ 2,414,978 | \$ - | \$ - | \$ 3,499,376 | 34% | \$ 1,776,857 |

FY23 Quarter 2 Measure FF

| PROGRAM/VENDOR | AMOUNT | FY23 BUDGET | % USED | NOTES |
|------------------------------|------------------|------------------|---------------|---|
| Administration | 53,792 | 297,421 | 12.69% | |
| SALARIES & BENEFITS | 53,792.27 | | | Salary & Benefits |
| Dispatch | | 0 | | |
| FEDERAL ENGINEERING, INC. | 38,391.00 | | | Dispatch Study |
| EMS | 1,319,396 | 3,146,471 | 10.41% | |
| ADVANCED TRAFFIC PRODUCTS | 7,746.17 | | | GPS High Priority Vehicle Kit |
| AIR EXCHANGE | 5,605.56 | | | Deployment of EMS 2 |
| BETTER SOURCE INC | 2,320.21 | | | Task Chairs |
| BOUND TREE MEDICAL LLC | 813.09 | | | Medical Supplies (New Amb) |
| BRAUN NW INC | 513,026.00 | | | Ambulances (2) |
| CDW-GOVERNMENT | 6,418.10 | | | Equipment |
| FERRO CONCEPTS | 207.61 | | | Ambulance Equipment |
| GRAINGER | 809.24 | | | Speed Bumps (5) |
| KNOX CO. | 18,192.93 | | | Vehicle Upfitting |
| NICHOLAS CORP | 49,908.24 | | | Vehicle Upfitting |
| NIGHTOPS TACTICAL INC | 1,457.23 | | | Helmets |
| SALARIES & BENEFITS | 570,722.73 | | | Salary & Benefits |
| STRYKER SALES CORPORATION | 71,069.50 | | | Ambulance Equipment |
| USIQ INC | 2,787.87 | | | MST Equipment |
| VERIZON | 1,013.32 | | | Iphones |
| WELLS FARGO BANK N.A. | 2,421.82 | | | Equipment |
| ZOLL MEDICAL CORP HEADQUATER | 65,689.57 | | | Monitors for new ambulances |
| Operations | 568,904 | 2,459,696 | 2.63% | |
| 360 RESCUE LLC | 1,821.88 | | | Tech Rescue Equipment |
| BETTER SOURCE INC | 6,003.12 | | | Task Chairs |
| CITYGATE ASSOCIATES, LLC | 22,556.63 | | | Standards of Coverage |
| CONTI, JOHN | 39.00 | | | Employee reimbursement |
| FIRE SAFETY EDUCATION | 3,307.50 | | | Fire Safety Education Materials |
| GANEY SCIENCE | 158,287.46 | | | Project Management & SME |
| L.N. CURTIS & SONS | 1,409.00 | | | Tech Rescue Equipment |
| MB JESSEE PAINTING INC | 9,899.57 | | | Commercial Interior Painting |
| MINUTEMAN PRESS | 178.01 | | | Materials/Printing |
| NICHOLAS CORP | 149,724.84 | | | Vehicle Upfitting |
| SALARIES & BENEFITS | 9,687.21 | | | Salaries and Benefits |
| SIEGEL & STRAIN ARCHITECTS | 133,839.08 | | | Fire Facilities Master Planning Process |
| SILVA BUSINESS CONSULTING | 22,550.00 | | | Real Estate Consultants |
| THE FLOOR STORE | 9,998.72 | | | Floor Work |
| WELLS FARGO BANK N.A. | 398.15 | | | Equipment |

FY23 Quarter 2 Measure FF

| | | | | |
|-------------------------------------|------------------|------------------|---------------|---------------------------------|
| Paramedics Tax | | 0 | | |
| | | | | No expenses yet |
| Training | 26,710 | 834,681 | 2.27% | |
| 4IMPRINT INC | 588.61 | | | Recruiting Materials |
| ALLSTAR FIRE EQUIPMENT, INC | 11,552.00 | | | Firefighting/Training Equipment |
| FIREFIGHTERS BOOKSTORE, INC | 104.63 | | | Training Supplies |
| MINUMAN PRESS | 178.01 | | | Materials/Printing |
| NOR/CAL FIRE PREVENTION OFFICERS | 5,625.00 | | | Membership to Professional Org. |
| UNITED SITE SERVICES | 2,287.48 | | | Training Supplies |
| WELLS FARGO BANK N.A. | 6,374.30 | | | Equipment |
| WUI/FP | 1,271,942 | 1,421,732 | 23.36% | |
| 72 HOUR CHEVROLET OF WATSO | 44,612.66 | | | Vehicle |
| BLAISDELL'S BUSINESS PRODUCTS | 288.80 | | | Misc. Office Supplies |
| FIRE ASIDE | 12,500.00 | | | WUI Software |
| GENASYS INC | 605,697.25 | | | Outdoor Alerting System |
| GEISSINGER, JAMES | 468.99 | | | Employee reimbursement |
| GREEN, DANIEL | 834.08 | | | Employee reimbursement |
| INT SVC - CITY PKG PERMITS | 2,620.50 | | | Parking Permits |
| LEHR AUTO ELECTRIC | 204.40 | | | Vehicle Upfitting |
| MINUTEMAN PRESS | 164.67 | | | Materials/Printing |
| NICHOLAS CORP | 49,908.24 | | | Vehicle Upfitting |
| ORKIN | 1,400.00 | | | Pest Service |
| PROTIVITI GOVERNMENT SERVICES, INC. | 24,123.00 | | | Temporary Staffing |
| SALARIES & BENEFITS | 525,722.36 | | | Salary & Benefits |
| VERIZON WIRELESS (AIRTIME) | 3,247.42 | | | Phone Service for Ambulances |
| WELLS FARGO BANK N.A. | 150.00 | | | Equipment |
| Grand Total | 3,240,745 | 8,160,000 | 12.47% | |

Measure FF Multi Year Contracts

| Program | Vendor | Original Budget Amount | Actual Expenses to Date | Available Amount |
|--|---|------------------------|-------------------------|------------------|
| CWPP Consultant | 50457 - WILDLAND RESOURCE MANAGEMENT | 200,000 | 0 | 200,000 |
| Dispatch System | 53031 - FEDERAL ENGINEERING, INC. | 83,000 | 78,371 | 4,629 |
| Fire Facilities Master Planning Process | 15419 - SIEGEL & STRAIN ARCHITECTS | 295,000 | 234,398 | 60,602 |
| Outdoor Alerting System | 52975 - GENASYS INC | 1,974,447 | 1,198,031 | 776,416 |
| Patient Simulators Equipment | 53404 - GAUMARD SCIENTIFIC COMPANY, INC | 330,753 | 0 | 330,753 |
| Project Manager | 22108 - ELS ARCHITECTURE & URBAN DESIGN | 20,000 | 0 | 20,000 |
| Project Planning & Consultant | 52887 - GANEY SCIENCE | 900,000 | 420,046 | 479,954 |
| Real Estate Consultants | 50274 - SILVA BUSINESS CONSULTING | 106,130 | 80,410 | 25,720 |
| Safe Passages Program | 20746 - CHRISP COMPANY | 42,997 | 0 | 42,997 |
| Standards of Cover and Continued Data Analysis | 52813 - CITYGATE ASSOCIATES, LLC | 125,000 | 96,137 | 28,863 |
| Tech Rescue Equipment | 232 - L.N. CURTIS & SONS | 32,189 | 32,157 | 32 |
| Temporary Staffing | 52153 - PROTIVITI GOVERNMENT SERVICES, INC. | 42,500 | 29,104 | 13,396 |
| Vehicle Upfitting | 24336 - LEHR AUTO ELECTRIC | 104,000 | 0 | 104,000 |
| WUI Software | 53395 - FIRE ASIDE, INC | 160,000 | 36,700 | 123,300 |
| Grand Total | | 4,416,015 | 2,205,353 | 2,210,662 |

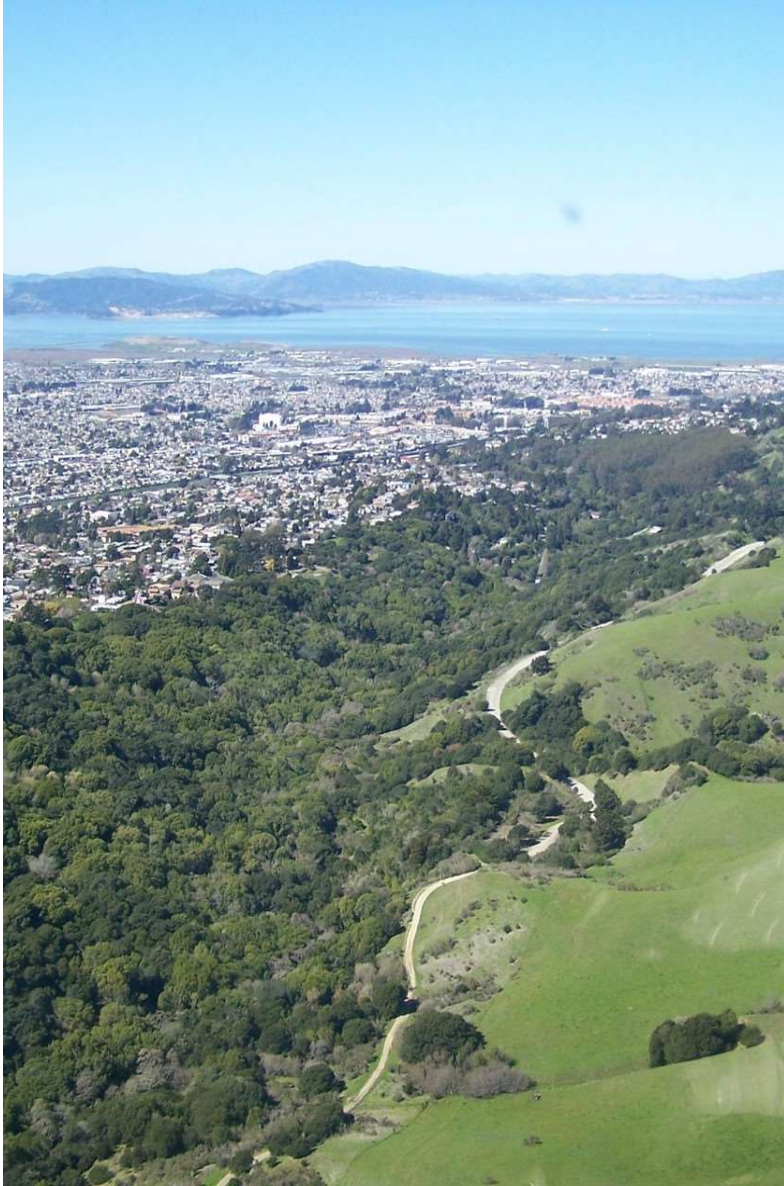


City of Berkeley Community Wildfire Protection Plan (CWPP)

CWPP Disaster and Fire
Safety Commissions
Meeting #4

February 22, 2023





Agenda

- Review of the CWPP Process
- Overview of CWPP Contents
- Next Steps

Berkeley CWPP Process

Engagement

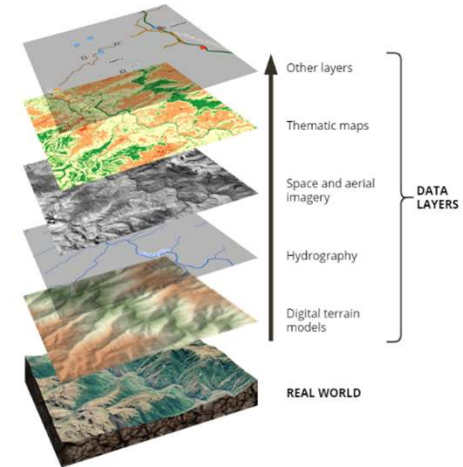
Engage interested parties

Assessment

Existing conditions + risk assessment +
recommendations + priorities

Action

Public review and approve CWPP



Overview of CWPP Contents



This website is being used to inform and collect feedback on the maps used in the City of Berkeley's effort to create a Community Wildfire Protection Plan (CWPP). Help us by perusing the map tools on this site and providing feedback. Scroll down for more information or to use our tools.

NEW!

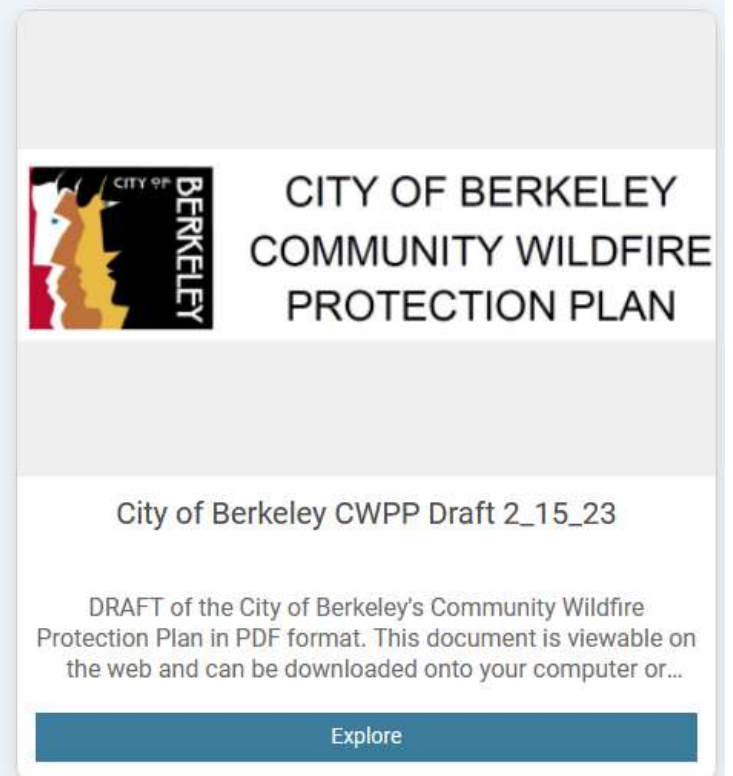
Check out the ****draft**** CWPP plan! Click on the Explore button to the right to read the PDF version of the plan and offer your feedback to cwpp@cityofberkeley.info.

If you would like a Microsoft Word version, please contact cwpp@cityofberkeley.info for a review copy.

Also - don't miss out on our last public survey. Scroll down past the Map Gallery to offer your input on actions and priorities!

Thank you for being an integral part of this process.

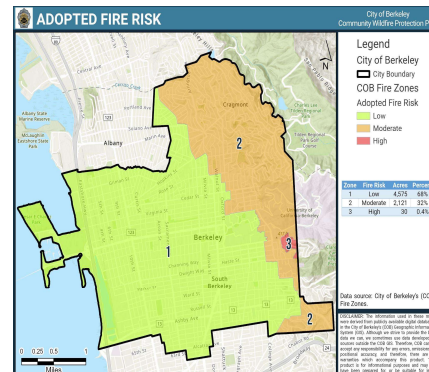
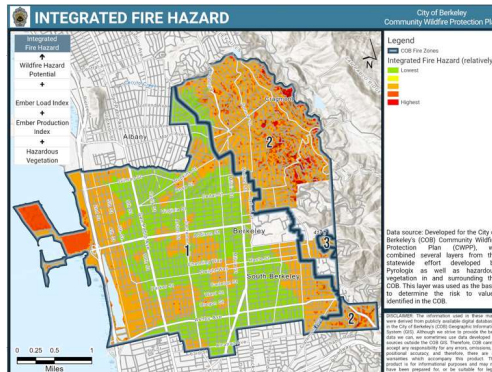
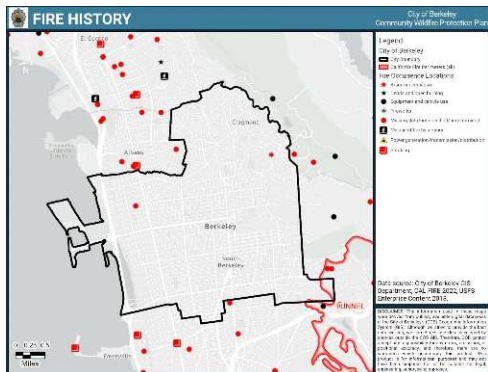
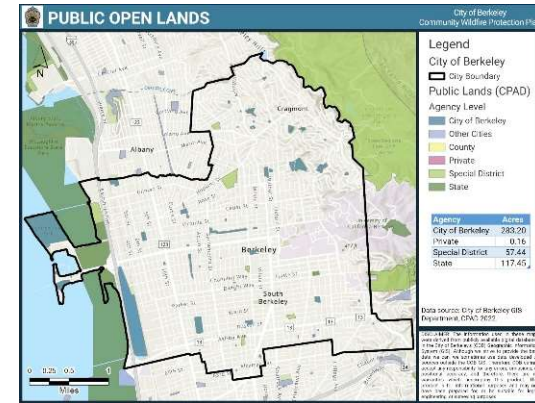
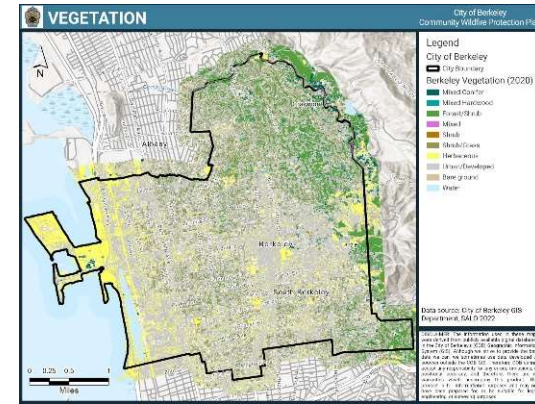
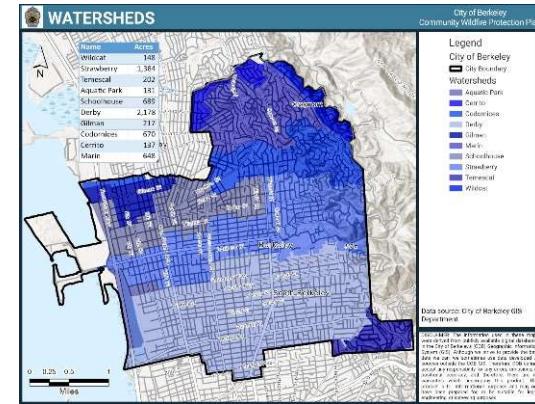
- The CWPP Team



The card features the City of Berkeley logo on the left and the title 'CITY OF BERKELEY COMMUNITY WILDFIRE PROTECTION PLAN' on the right. Below the title, it reads 'City of Berkeley CWPP Draft 2_15_23'. A paragraph of text describes the draft as a PDF document available for viewing and download. At the bottom, there is a blue button labeled 'Explore'.

Section 1 Existing Conditions

- A. Overview
- B. Existing Natural and Built Conditions
 1. Topography and Watersheds
 2. Climate and Weather
 3. Vegetation
 4. Public Ownership
 5. Fire History
 6. Hazard Assessment
 7. Risk Assessment



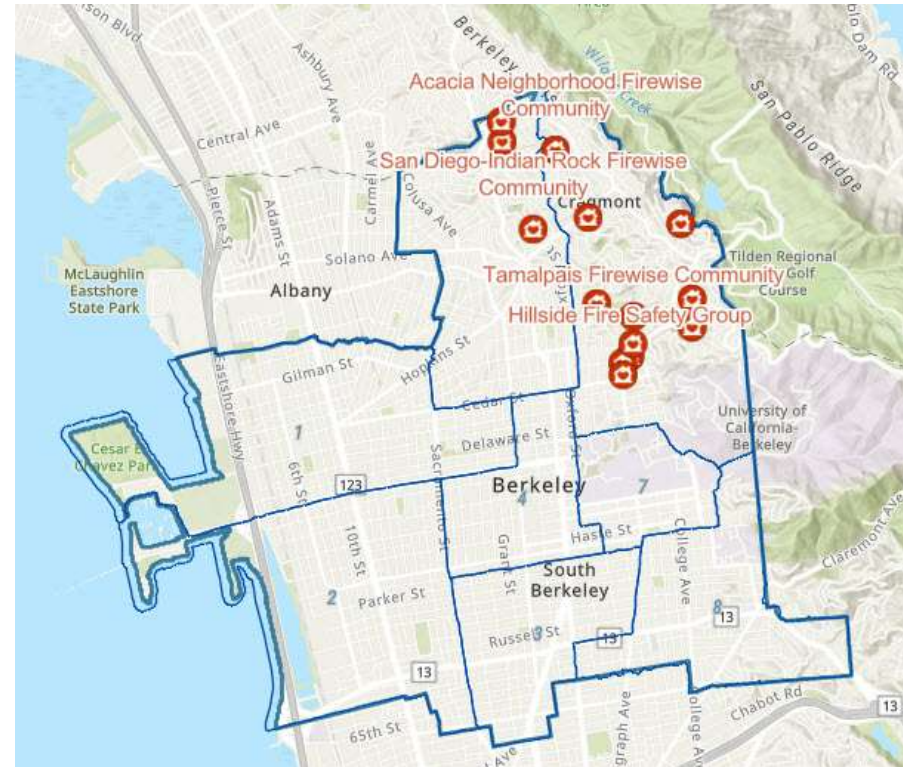


Section 1 Existing Conditions (contd)

C. Regulatory and Planning Context

D. Social Environment

1. Firewise Communities
2. Hills Emergency Forum
3. Diablo FireSafe Council
4. Neighborhood Groups





Section 1 Existing Conditions (contd)

E. City Services and Capabilities

1. Berkeley Fire Department Operations
2. Fire Prevention Division
3. WUI Division
4. Disaster and Fire Safety Commission
5. Other City Departments Involved in the CWPP Planning



Section 1 Existing Conditions (contd)

F. Pertinent Regulation

1. Hill Hazard Fire Area District
2. Measure FF
3. Code Adoption



Section 2 Collaboration

- A. Community Engagement Process
 - 1. Core Team Meetings
 - 2. Surveys
 - 3. CWPP Hub Site
 - 4. DFSC and Core Team Meetings

- B. Key Partners



News

Subscribe to receive [news updates](#) in your email inbox.



Help shape plan to protect our community from wildfires

Attend a public meeting on August 3 and fill out an online survey by August 31 to give input on how the City and community can best reduce wildfire risk.

Section 2A. Public Engagement

1. Disaster and Fire Safety Commission Meetings
2. City website
3. Media Releases
4. Newsletters (sign up on e-mail list)
5. Surveys
6. Hub <https://cwpp-berkeley.hub.arcgis.com/>
7. E-mail cwpp@cityofberkeleyinfo

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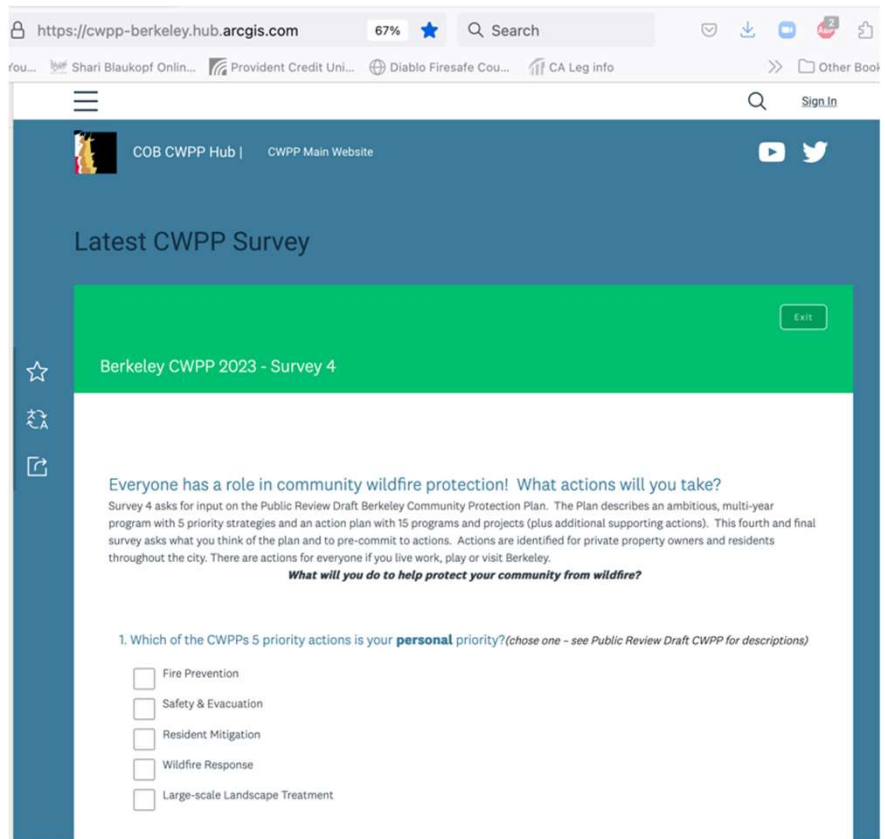


CWPP Survey 4

For Comments on the Draft Plan



1. Which of the CWPPs 5 priority actions is your **personal** priority (chose one – see Public Review Draft CWPP for descriptions)
2. What actions will you take to help implement the CWPP (check all that apply)
3. Do you support the Draft CWPP (check one)
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What will you do to help protect your community from wildfire?

1. Which of the CWPPs 5 priority actions is your **personal** priority?(chosed one - see Public Review Draft CWPP for descriptions)

- Fire Prevention
- Safety & Evacuation
- Resident Mitigation
- Wildfire Response
- Large-scale Landscape Treatment

Section 3 Proposed Projects and Action Plan

E. Implementing the CWPP using a Leveraging Strategies

- Use power of leveraging for on-going and new directions
 1. Integrated and consistent initiatives, plans & programs. Responses to unfunded state mandates.
 2. Multiple mutual benefits
 3. Integrated implementation strategies
 4. Shared metrics
- Partners
 1. City of Berkeley Departments
 2. Adjacent public agencies
 3. Regional multi-agency collaborations
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Section 3 Proposed Projects and Action Plan

E. Implementing the CWPP using a Leveraging Strategies

Table 4 Existing plans, programs and policies that support CWPP Action Plan

| Leveraging the Berkeley CWPP | | | | | | | | | | |
|---|-------------------------------|---------------------|---------------------|-------------------|---------------------------------|------------------------------------|---------------------------|----------|---------------------------------------|---------------|
| Existing plans, programs and policies that support CWPP Action Plan | | | | | | | | | | |
| | Supports Priority Action Plan | | | | | Supports additional FAC strategies | | | | |
| | Prevention | Safety & Evacuation | Resident Mitigation | Wildfire Response | Large Scale Landscape Treatment | Regulations, Policies & Plans | Infrastructure & Business | Recovery | Partnerships and Community Engagement | Public Health |
| City of Berkeley Adopted Plans and Policies | | | | | | | | | | |
| Disaster Preparedness & Safety Element of the City of Berkeley General Plan. | see LHMP for Updated Plan | | | | | | | | | |
| Local Hazard Mitigation Plan. 2019. | * | * | * | * | * | * | * | * | * | * |
| Housing Element. 2023 in progress | | * | | | | * | | | | * |
| Berkeley Vision 2050 - Planning for a Sustainable and Resilient Future. 2020. Implementation reports 2021+. | * | * | | | | * | * | | | * |
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| Fire Risk Reduction Community, 2022. Response to AB1823. | | * | | | | * | | | | |
| Berkeley Watershed Master Management Plan, 2012 | | | | | * | | * | | | |
| Berkeley Resilience Strategy, 2016 | * | * | | | | * | * | * | | * |
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| Chapter 6.52 City Trees and coast live oak | * | | * | | * | | | | | |
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| Chapter 12.99 Wildfire evacuation risk mitigation ordinance | | * | | | | * | | | | * |
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Signatures

Signatures are obtained via Letters of Support, signed by:

- City Fire Department
- Disaster and Fire Safety Commission Chair
- City Council
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The Community Wildfire Protection Plan as developed for the City of Berkeley:

- Was collaboratively developed and meets the intent of the Healthy Forest Restoration Act (HFRA) in emphasizing the need for agencies to work collaboratively with communities in developing hazardous fuel reduction projects, and places priority on treatment areas identified by communities themselves in a CWPP. Interested parties and federal land management agencies in the vicinity of this CWPP have been consulted.
- Identifies and prioritizes areas for hazardous fuel reduction treatments and recommends the types and methods of treatment that will protect areas within this CWPP.
- Recommends measures to reduce ignitability of structures throughout the area addressed by the plan.
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- Assists and encourages compliance with current county and state fire code standards. The Community Wildfire Protection Plan as developed for the City of Berkeley was collaboratively developed and meets the intent of the Healthy Forest Restoration Act (HFRA) in emphasizing the need for agencies to work collaboratively with communities in developing hazardous fuel reduction projects, and places priority on treatment areas identified by communities themselves in a CWPP



Next Steps

- Public Review and Comment February 15 – March 15th.
- Finalize CWPP and present to agency partners and required signators – DFSC + BFD + CAL FIRE (April 5, 2023)
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Thank you!

Questions?



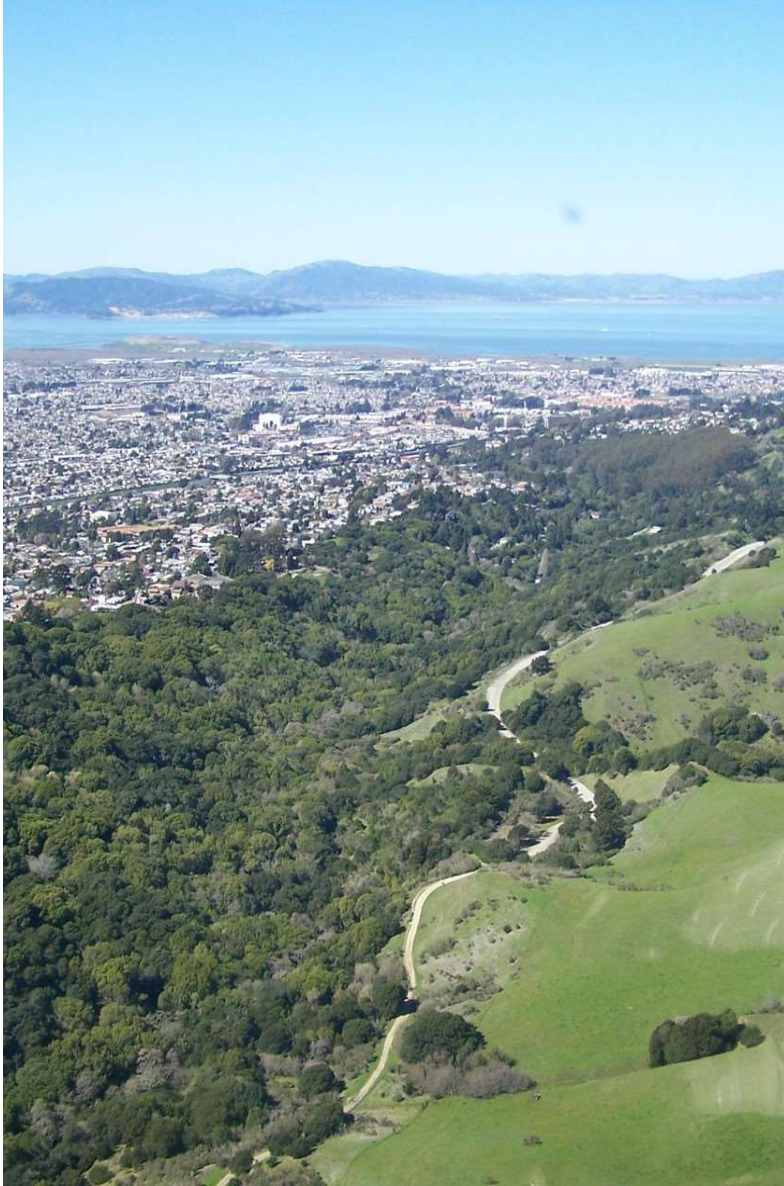


City of Berkeley Community Wildfire Protection Plan (CWPP)

CWPP Disaster and Fire
Safety Commissions
Meeting #4

February 22, 2023





Agenda

- Review of the CWPP Process
- Overview of CWPP Contents
- Next Steps

Berkeley CWPP Process

Engagement

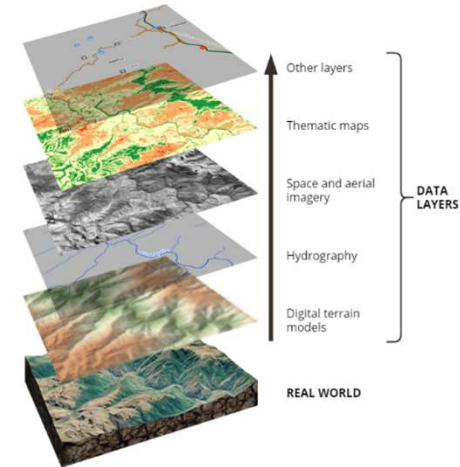
Engage interested parties

Assessment

Existing conditions + risk assessment +
recommendations + priorities

Action

Public review and approve CWPP





Overview of CWPP Contents



This website is being used to inform and collect feedback on the maps used in the City of Berkeley's effort to create a Community Wildfire Protection Plan (CWPP). Help us by perusing the map tools on this site and providing feedback. Scroll down for more information or to use our tools.

NEW!

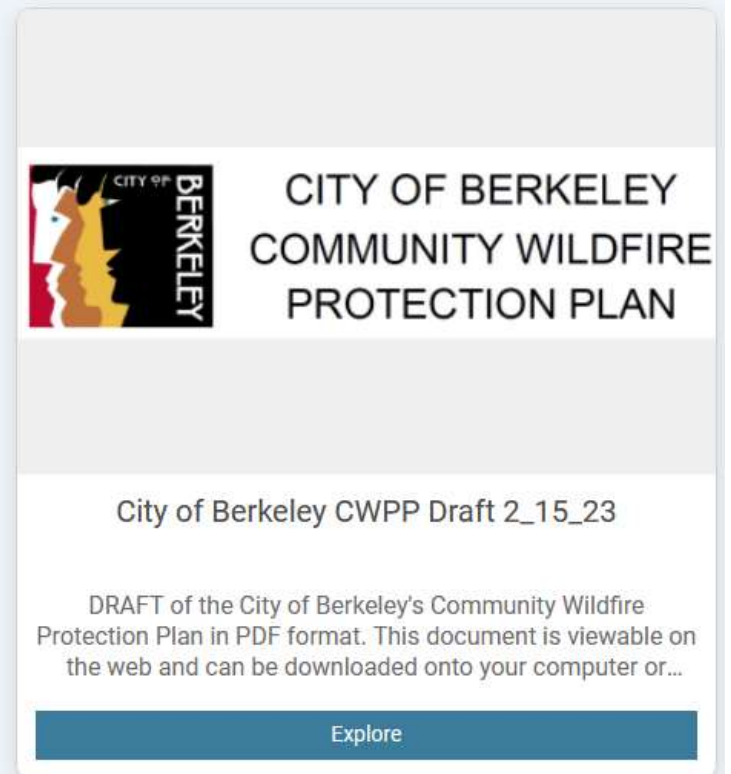
Check out the ****draft**** CWPP plan! Click on the Explore button to the right to read the PDF version of the plan and offer your feedback to cwpp@cityofberkeley.info.

If you would like a Microsoft Word version, please contact cwpp@cityofberkeley.info for a review copy.

Also - don't miss out on our last public survey. Scroll down past the Map Gallery to offer your input on actions and priorities!

Thank you for being an integral part of this process.

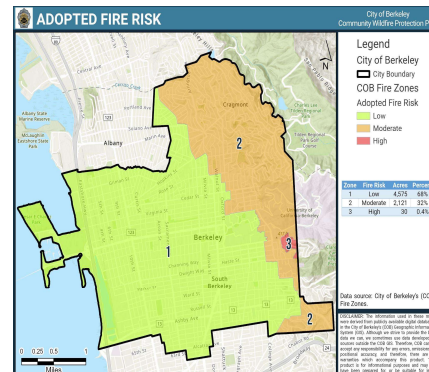
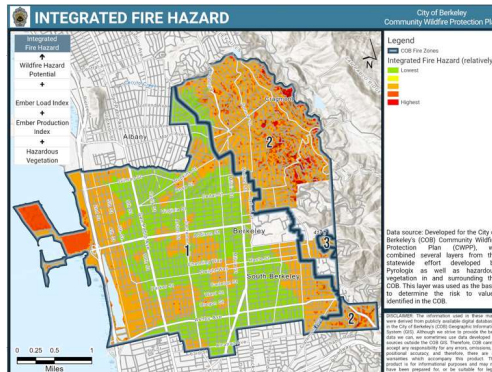
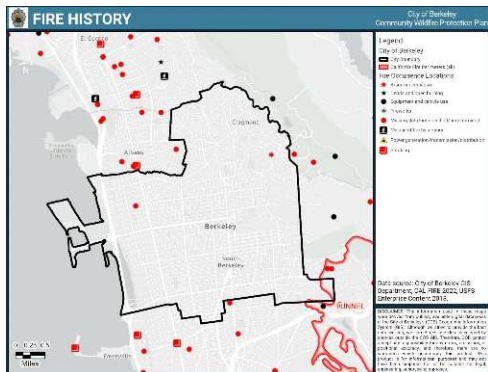
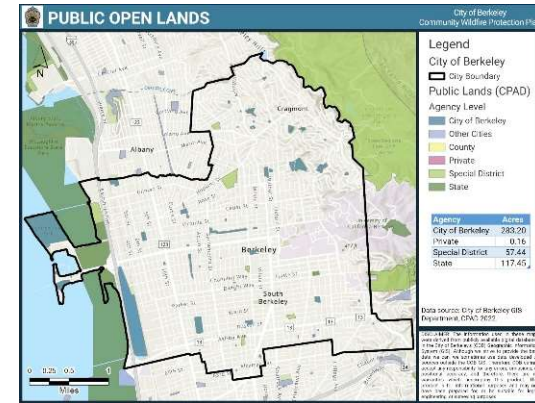
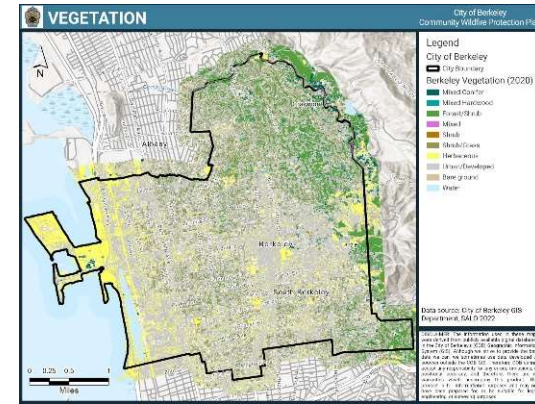
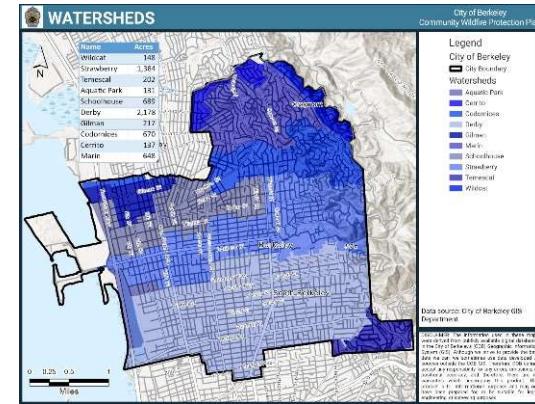
- The CWPP Team



The card features the City of Berkeley logo on the left and the title 'CITY OF BERKELEY COMMUNITY WILDFIRE PROTECTION PLAN' on the right. Below the title, it reads 'City of Berkeley CWPP Draft 2_15_23'. A paragraph of text describes the draft as a PDF document available for viewing and download. At the bottom, there is a blue button labeled 'Explore'.

Section 1 Existing Conditions

- A. Overview
- B. Existing Natural and Built Conditions
 1. Topography and Watersheds
 2. Climate and Weather
 3. Vegetation
 4. Public Ownership
 5. Fire History
 6. Hazard Assessment
 7. Risk Assessment



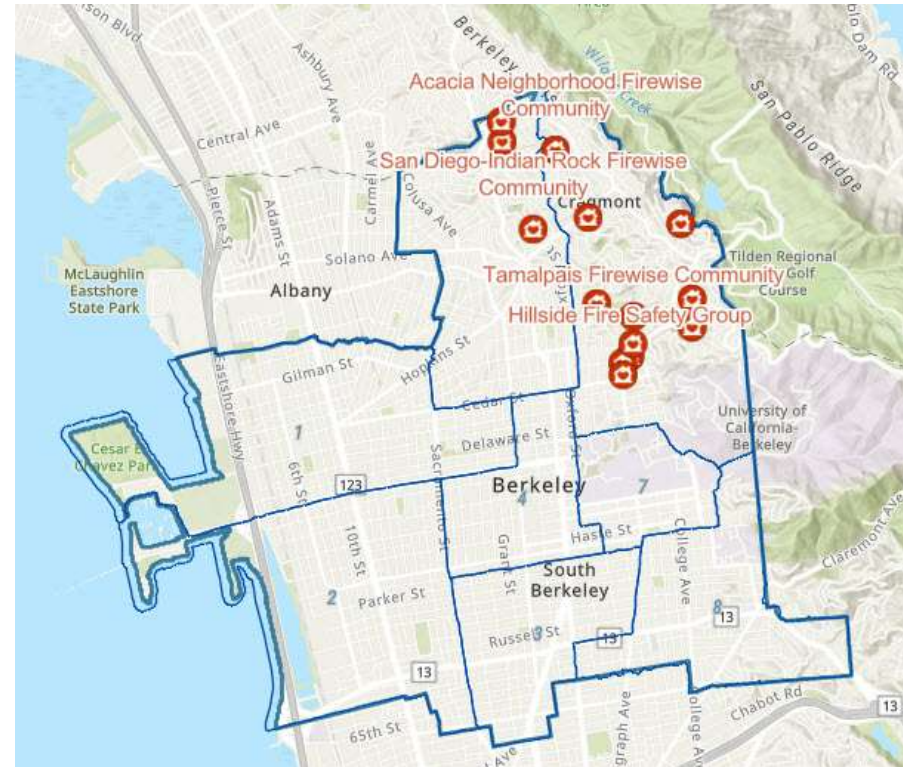


Section 1 Existing Conditions (contd)

C. Regulatory and Planning Context

D. Social Environment

1. Firewise Communities
2. Hills Emergency Forum
3. Diablo FireSafe Council
4. Neighborhood Groups





Section 1 Existing Conditions (contd)

E. City Services and Capabilities

1. Berkeley Fire Department Operations
2. Fire Prevention Division
3. WUI Division
4. Disaster and Fire Safety Commission
5. Other City Departments Involved in the CWPP Planning



Section 1 Existing Conditions (contd)

F. Pertinent Regulation

1. Hill Hazard Fire Area District
2. Measure FF
3. Code Adoption



Section 2 Collaboration

- A. Community Engagement Process
 - 1. Core Team Meetings
 - 2. Surveys
 - 3. CWPP Hub Site
 - 4. DFSC and Core Team Meetings

- B. Key Partners



News

Subscribe to receive [news updates](#) in your email inbox.



Help shape plan to protect our community from wildfires

Attend a public meeting on August 3 and fill out an online survey by August 31 to give input on how the City and community can best reduce wildfire risk.

Section 2A. Public Engagement

1. Disaster and Fire Safety Commission Meetings
2. City website
3. Media Releases
4. Newsletters (sign up on e-mail list)
5. Surveys
6. Hub <https://cwpp-berkeley.hub.arcgis.com/>
7. E-mail cwpp@cityofberkeleyinfo

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CWPP Survey Summaries

Results included in Draft Plan and posted on Hub

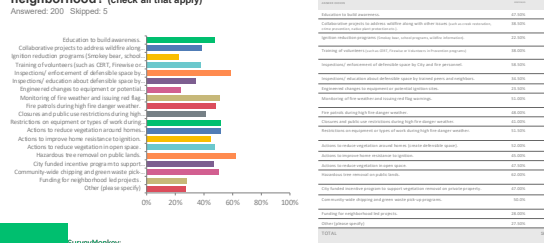
205
Total Responses

Date Created: Friday, July 22, 2022
Survey Closed: Tuesday January 3, 2023

Berkeley CWPP 2022 - Survey 1

NOTE: This survey is part of a series of engagement and educational tools to facilitate communication during the development of the Berkeley Community Wildfire Protection Plan. The following results not intended to be scientific or statistically valid, and should not be assumed to reliably reflect the views of all Berkeley residents.

6. In developing Berkeley's Community Wildfire Protection Plan we are exploring a variety of actions to reduce the risk of wildfire to neighborhoods. Which of the following recommendations do you think would be effective for your neighborhood? (check all that apply)



#1 Intro, awareness and what actions community has taken = 205 responses 8/3/22 – 1/4/23

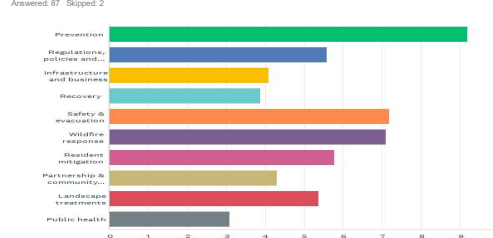
89
Total Responses

Date Created: Wednesday, September 07, 2022
Survey Closed: Tuesday January 3, 2023

Berkeley CWPP 2022 - Survey 2

NOTE: This survey is part of a series of engagement and educational tools to facilitate communication during the development of the Berkeley Community Wildfire Protection Plan. The following results not intended to be scientific or statistically valid, and should not be assumed to reliably reflect the views of all Berkeley residents.

10. Rank the groups of potential hazard reduction strategies (1= favorite to 10 = least favorite).



#2 Establishing priorities and present a range of programs and activities = 89 responses. 9/7/22 – 1/4/23

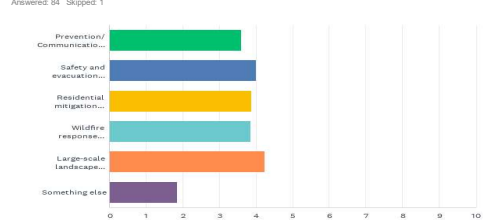
85
Total Responses

Date Created: Monday, November 14, 2022
Survey Closed: Tuesday January 3, 2023

Berkeley CWPP 2022 - Survey 3

NOTE: This survey is part of a series of engagement and educational tools to facilitate communication during the development of the Berkeley Community Wildfire Protection Plan. The following results not intended to be scientific or statistically valid, and should not be assumed to reliably reflect the views of all Berkeley residents.

2: Rank the order you think the strategies should be addressed in the Action Plan (1= first to 6 = last).



#3 Action Plan and Implementation of the CWPP: the roles, responsibilities, funding needs and time tables. = 85 responses 11/14/22 – 1/4/23

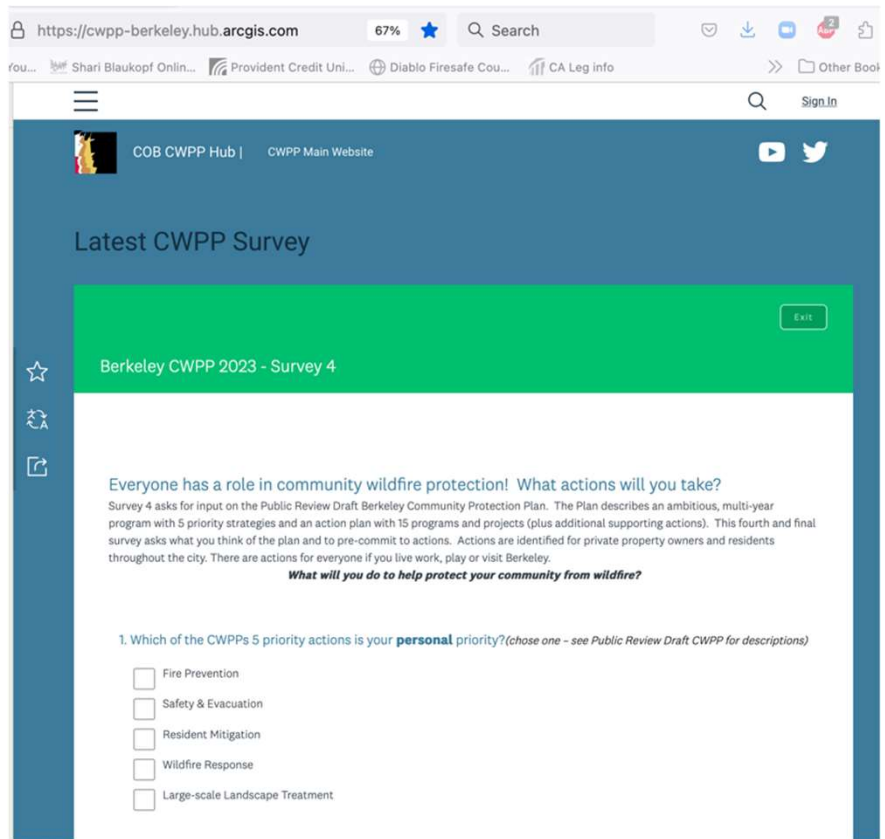


CWPP Survey 4

For Comments on the Draft Plan



1. Which of the CWPPs 5 priority actions is your **personal** priority (chose one – see Public Review Draft CWPP for descriptions)
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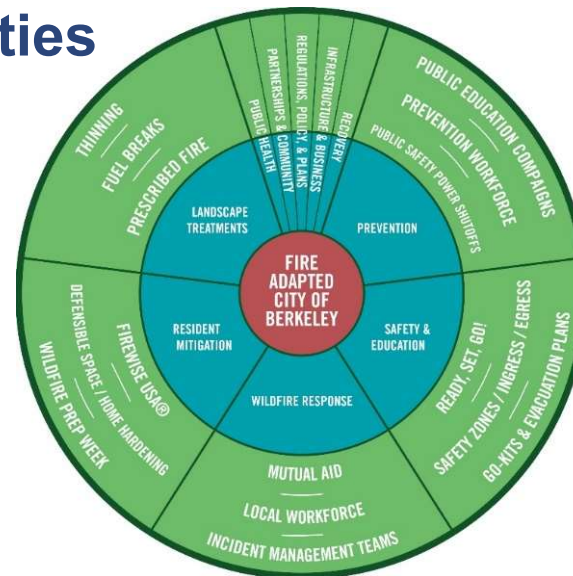
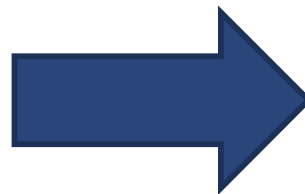
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- Fire Prevention
- Safety & Evacuation
- Resident Mitigation
- Wildfire Response
- Large-scale Landscape Treatment

Section 3 Proposed Projects and Action Plan

- Project/ Program Description
- Roles and Responsibilities + Beneficiaries
- Time + Effort Required
- Funding Required

Statement of Priorities



Five priorities: Prevention, Resident Mitigation, Safety + Evacuation, Wildfire Response, and Large-scale Landscape Treatments



Section 3 Proposed Projects and Action Plan

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Section 3 Proposed Projects and Action Plan

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