



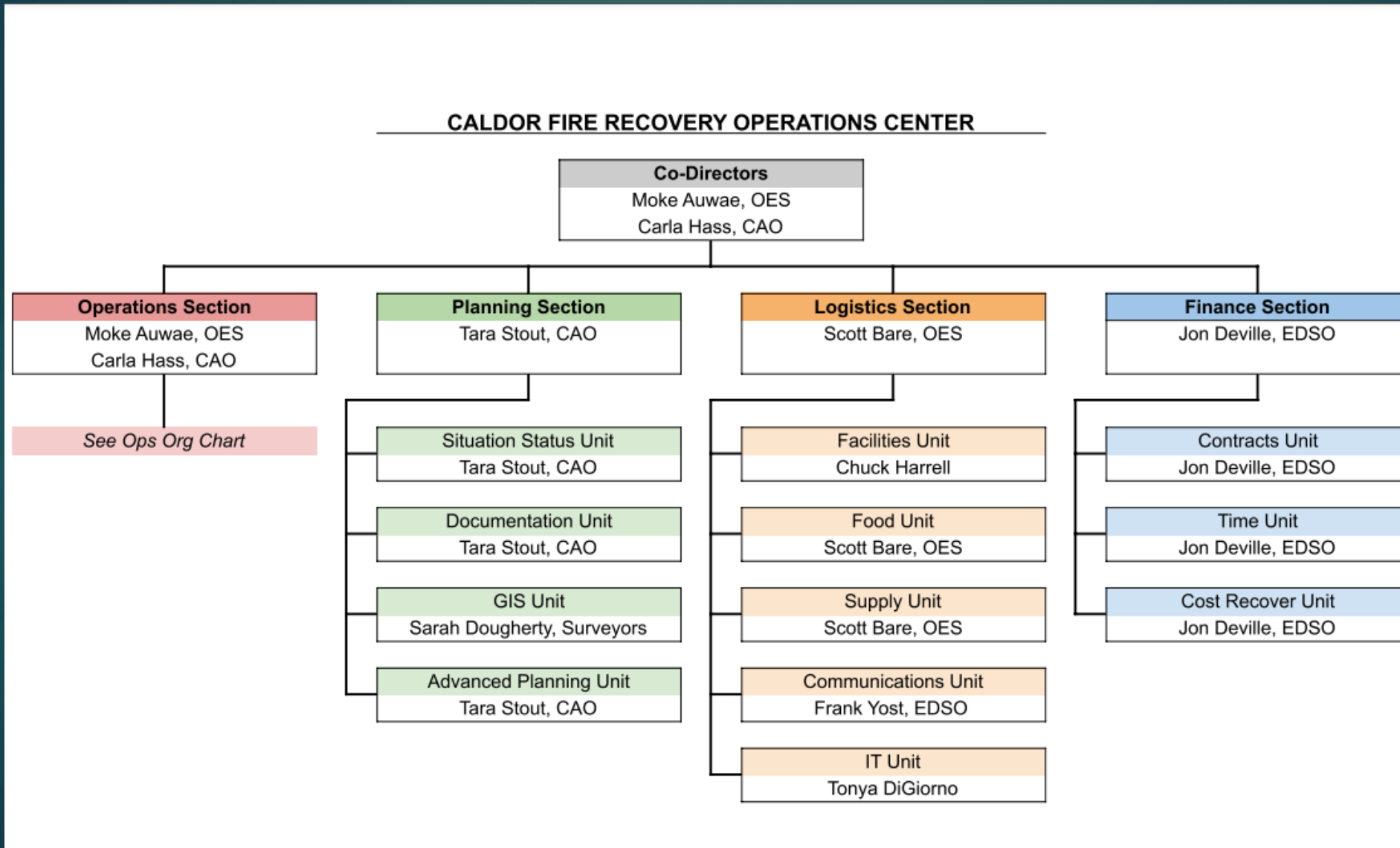
Caldor Fire Recovery

OVERVIEW, CURRENT STATUS & PRESENTATIONS

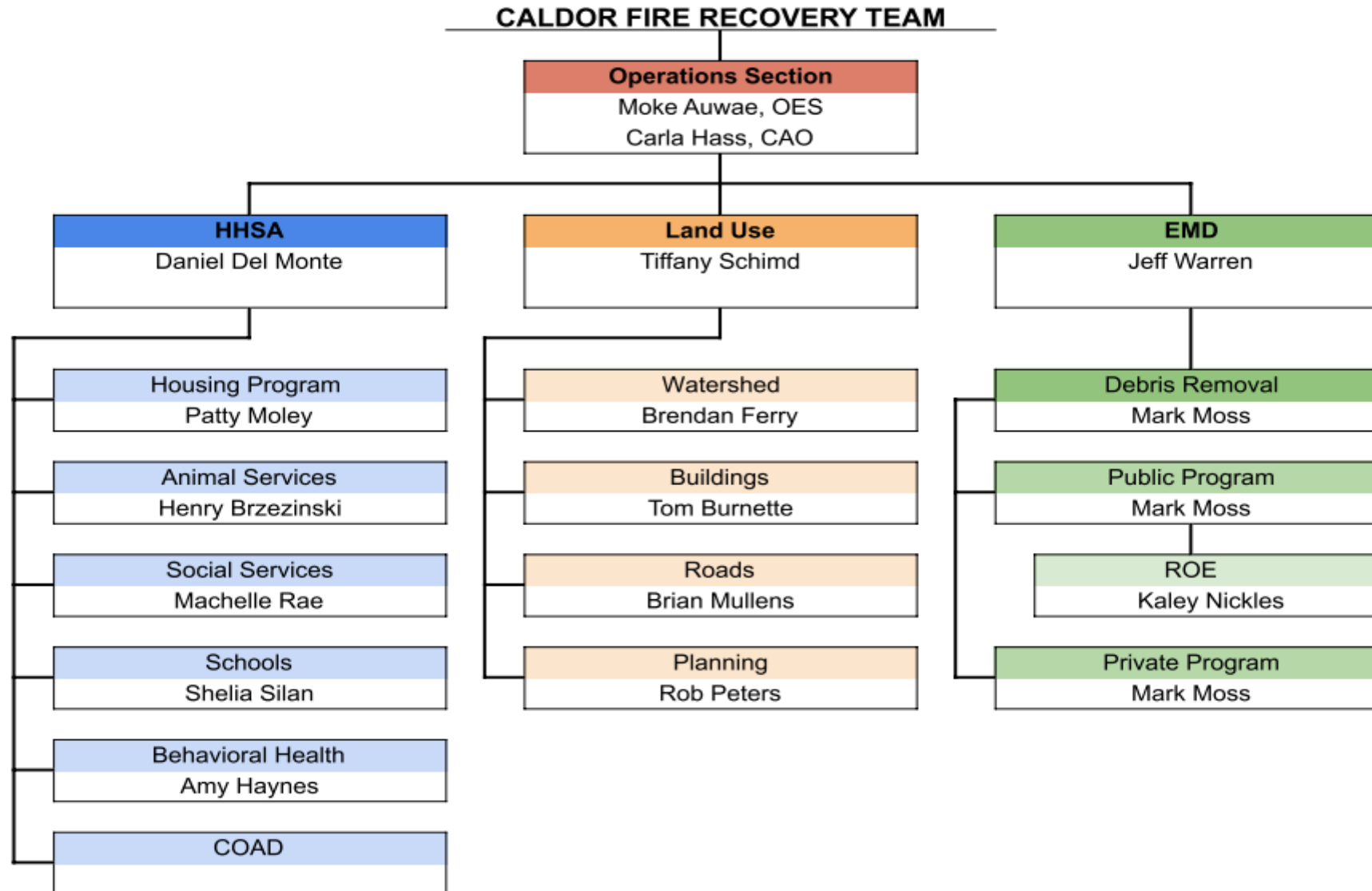
Situational Overview

- ▶ The Caldor Fire started on August 14th and burned 221,775 acres/347 square miles, destroying more than 1,000 structures before being fully contained on October 24.
- ▶ The County's Emergency Operations Center was activated to respond to the fire on August 17th and closed on October 1st when the efforts transitioned from response to recovery.
- ▶ A Recovery Operations Center was created with EDSO and CAO representatives as directors of the County's recovery efforts.
- ▶ The ROC organization chart was developed to focus on four primary efforts: those involving hazardous debris cleanup (EMD), land (Planning & Building), people (HHSA) and cost recovery (EDSO)

ROC Organization Chart



ROC Organization Chart, con't.



Presentations

- ▶ Environmental Management Department
- ▶ Planning and Building
- ▶ Health and Human Services
- ▶ Grizzly Flats CSD
- ▶ El Dorado Water Agency
- ▶ Resource Conservation District
- ▶ Assessor

Environmental Management

What is a ROE

RIGHT OF ENTRY (ROE) is a document/ contract that when signed will allow the State approved contractors to remove the fire related ash and debris, remediate the parcel and return it back to the resident ready for permitting.

ROE OPTIONS

- Public /State Program
- Private/Alternate Program
- Abatement Program

FAQ's

- I submitted an ROE what is the status ?
- My cabin burned and is on Forest Service Land can I submit an ROE ?
- What is the difference between public and private debris program?
- Do I have to pay for this program?

PUBLIC PROGRAM STATS

- ▶ Approximately 750 Parcels affected by the Caldor Fire that require mandated cleanup
- ▶ 530 Parcels have submitted a ROE
- ▶ 425 Parcels have had their ROE's reviewed by EDC Debris Management Program
- ▶ 344 ROE's Have been completed and submitted to CalOES
- ▶ 323 Parcels are Forest Service leases

Deadline for ROE submittal is Nov 15

PRIVATE (ALTERNATE PROGRAM)

- ▶ Same cleanup standards as the Public Program
- ▶ Requires Applicant to fully fund their cleanup
- ▶ Requires oversight from EMD regarding program approval
- ▶ Currently 12 applications have been received and are under review.

Due Date is Nov 5

Unresponsive Parcels Contact Protocol

- Utilizing data gathered from EDSO re-pop spreadsheet, Initial Damage assessment spreadsheet and LAC information request sheet.
- Assessor's office, Tax collectors and Register Recorder Data
- Online public data search programs for recent phone numbers, addresses and emails.
- Mass emailing
- USPS letters sent to the owners on record sent by Certified Mail

Staffing Update

- ▶ 5 Development aides requested
- ▶ Interviews were conducted on 10/29/21
- ▶ Staff Collaboration between Departments is Substantial and positive
- ▶ ***Due Date is Nov 15 for Public Program and Nov 5 for Private program. Please submit these documents asap.***

Planning and Building

▶ Initial Response

- ▶ Safety Assessment Program
 - ▶ Natural Disaster webpage
 - ▶ Safety Inspections – 3131 Total Placards on 2296 sites
- ▶ Planning Urgency Ordinance
- ▶ Obtaining BMPs and Lessons Learned from other jurisdictions
 - ▶ Butte, Sacramento, and Napa Counties
- ▶ Strategized and planned rebuild process

Planning and Building

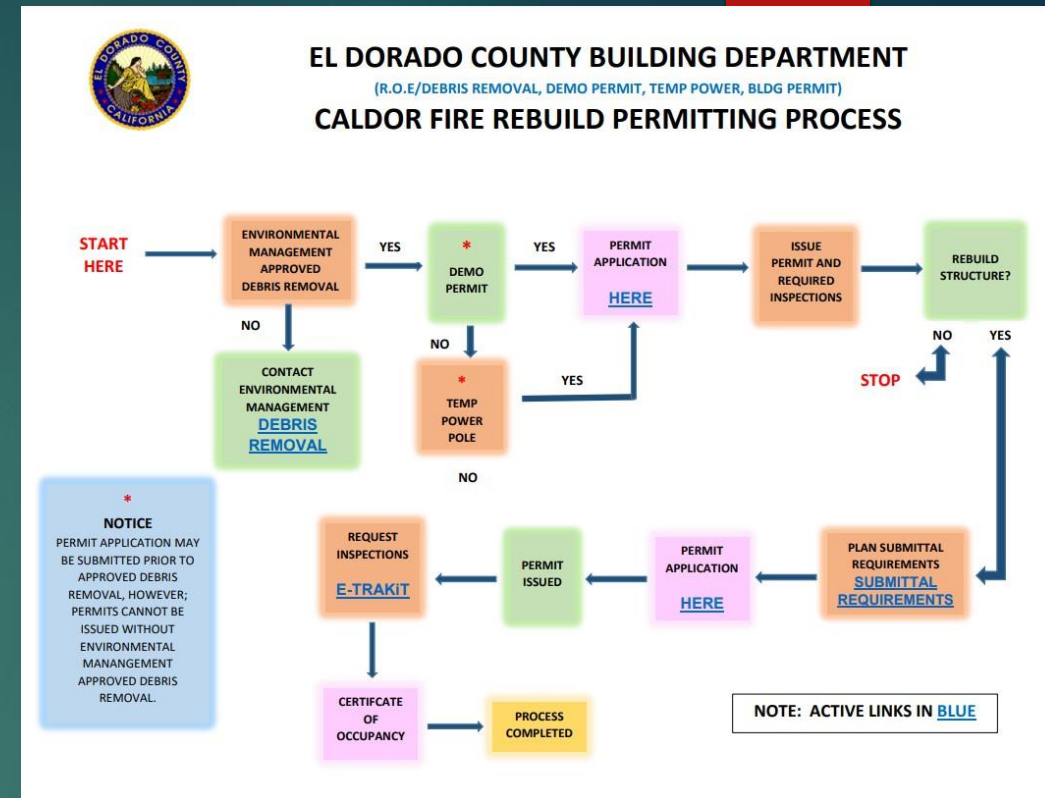
▶ Frontloading the Rebuild Process

- ▶ Conducted property research and scanned all available documents for affected properties and made available in TRAKiT
- ▶ Demo Permits created in coordination with Environmental Management
 - ▶ Disaster Permits
 - ▶ Demo Permits
 - ▶ Building Permit
- ▶ Developed Applications
 - ▶ Part 16C for Manufactured and RV Caldor Permits
- ▶ Fee waiver process developed

Planning and Building

▶ Preparing for Rebuild

- ▶ Flow chart and FAQs developed
- ▶ Meeting with community representatives
 - ▶ Local Assistance Center, Pioneer Park, Tahoe, One-on-one
- ▶ Initiate RFQ/RFP process and execute contracts
 - ▶ Plan check and inspection
- ▶ Extra Help



Planning and Building

▶ Fulfilling the need: Staffing Requests

▶ Workload Overview

- ▶ Building Inspectors (EDC) – 1520 Hours
- ▶ Mutual Aid SAP Inspectors – 372 Hours
- ▶ Estimated 47,000 hours of additional staff time
 - ▶ Equivalent to 9 FTEs over a 3 year period
 - ▶ 700% increase in workload

Initial rapid response team

▶ Staffing request

- ▶ 4 FTEs
- ▶ 8 Extra Help positions
- ▶ Total 3-year request = \$2,591,635
- ▶ Total Annual Cost = \$863,878

Planning and Building

Planning and Building

- ▶ Chris Perry – Assistant Director
- ▶ Rob Peters – Deputy Director, Planning
- ▶ Brendan Ferry – Deputy Director, Tahoe Planning and Stormwater
- ▶ Tom Burnette – Deputy Director, Chief Building Official
- ▶ Tom Meyer – Senior Administrative Analyst

Transportation

- ▶ Rafael Martinez - Director
- ▶ John Kahling – Deputy Director, Engineering
- ▶ Brian Mullens – Deputy Director, Maintenance and Operations
- ▶ Jon Balzer – Senior Civil Engineer



Caldor Fire Recovery Team - Operations

Health & Human Services Agency

Daniel DelMonte, Chief Assistant Director

- ▶ Individual Assistance Programs Overview and Considerations
- ▶ Community Organizations Active in Disaster and Long-Term Recovery efforts

November 2, 2021

Individual Assistance (IA) Programs

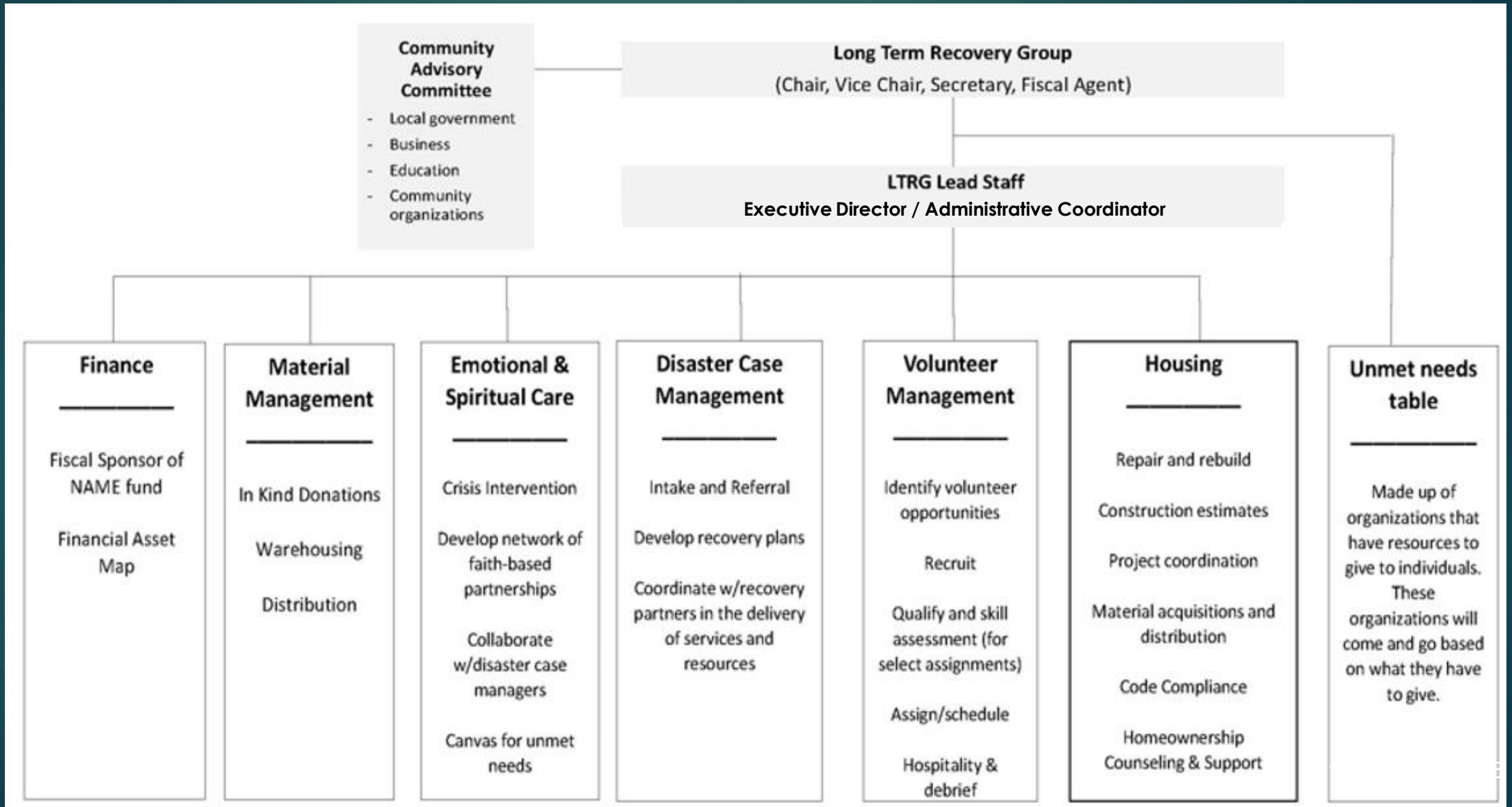
IA Programs	Status	Services
Individuals and Household Program (IHP)	In Develop.	Provides financial assistance and direct services to eligible individuals and households who have uninsured or underinsured necessary expenses, and/or other critical needs.
Disaster Case Management (DCM)	In Develop.	A time-limited process that promotes case management to assess and address a survivor's verified disaster-caused unmet needs through following a disaster recovery plan.
Crisis Counseling Program (CCP)	In Develop.	Offers community-based outreach and psycho-educational services. The goal is to aid survivors in recovering from the adverse reactions to disasters and to begin to rebuild their lives
Disaster Legal Services (DLS)	Current	Provides legal aid to low income survivors
Disaster Unemployment Assistance (DUA)	Current	Provides unemployment benefits and re-employment assistance services to survivors
Voluntary Agency Coordination (VAC)	Current	Establishes and maintains relationships among all levels of government as well as voluntary, faith-based and community organizations active in preparedness, response, and recovery.

Community Organizations Active in Disaster

Individual Recovery

- ▶ Focuses on Long-Term Individual Recovery: Individual Assistance programs and needs, Individual/family insurance filing/issues, Individual mental health issues
- ▶ Generally performed by non-profits, faith-based groups, volunteer organizations, individual volunteers, while often receiving guidance and technical assistance from experienced Non-profit Organizations who are active in disasters
- ▶ This Long Term Recovery Group is necessary when personal resources, insurance, and government grants and loans are insufficient to meet an individual's need
- ▶ This group often has a structure in place for 1 to 3 years, or more if necessary.

Example Organizational Structure Long-Term Recovery



Key Take Aways

- ▶ In case IA declaration is not approved, staff been researching alternative approaches for securing services
- ▶ “Like” services can be made available in the community without IA by considering contracts with experienced Non-Profit organizations who provide Disaster Case Management, Crisis Counseling and more
- ▶ Thanks to the leadership of the El Dorado Community Foundation, the Grizzly Flats West Slope Foundation, and more, our community’s Long-Term Recovery efforts for survivors is being regularly acknowledged as “ahead of nearly all other communities at this point in the recovery”
- ▶ By these Community Organizations Active in this Disaster (COAD) now moving to fold in a common Long-Term Recovery structure into the already outstanding work, the longer-term recovery effort will have the greatest odds of being a lasting support through the duration of the recovery

Grizzly Flats Community Services District

Caldor Fire Update

- ▶ Damage Assessment and Repairs
 - ▶ District responded quickly and efficiently – work began as soon as access was possible
 - ▶ First priority: Restore water service to remaining homes and provide water for fire protection
- ▶ Water System Infrastructure
 - ▶ Reservoir – intake structures heavily damaged; working to reinstate flow
 - ▶ Distribution System – water pressure testing and leak repair
 - ▶ Storage Tanks/Booster Facilities – heavily damaged or destroyed
 - ▶ Meters – 425 service connections significantly damaged or destroyed
- ▶ Challenges
 - ▶ Safe access to facility locations
 - ▶ Hazardous trees
 - ▶ Availability of parts/materials and equipment
 - ▶ Operating revenue loss



Grizzly Flats Community Services District

- ▶ Water Service Restoration
 - ▶ Non-potable water service restored to 98% of system
 - ▶ 221 homes still habitable within District boundaries
 - ▶ Potable (drinking) water service restored to 159 (72%)
 - ▶ Non-potable water service restored to 59; service not yet restored to 3
- ▶ Next Steps
 - ▶ Continue required Water Quality Testing Program
 - ▶ Restore potable water service to the remaining areas of Grizzly Flats
 - ▶ Ongoing system restoration/repairs
 - ▶ Diversions, distribution tanks, pump stations, tree removal
 - ▶ Addition of pre-treatment tank
 - ▶ Proactive measures for winter season/storm preparation
 - ▶ Pursue funding for both long-term infrastructure repairs/replacement and ongoing operating funds
 - ▶ Current damages are estimated to be over \$13 million



Grizzly Flats Community Services District

- ▶ Support from El Dorado Water Agency and El Dorado Irrigation District has been invaluable
 - ▶ EDWA
 - ▶ Funding for administrative support, technical support, recovery planning
 - ▶ Coordination with Cal OES and FEMA
 - ▶ Assistance with pursuing additional funding opportunities
 - ▶ Temporary office and meeting space
 - ▶ EID
 - ▶ Staffing assistance, technical support, equipment, and parts to assist with system restoration

Grizzly Flats Community Services District

- ▶ Ongoing coordination with County departments and agencies
 - ▶ Continued support from EDWA to pursue funding
 - ▶ 221 homes cannot financially support the operations and recovery of our District – financial assistance is vital
 - ▶ County OES
 - ▶ Assistance with emergency planning and response to long-term issues caused by the fire that may affect the health and safety of Grizzly Flats residents (debris flows, loss of source water, etc.)
 - ▶ County DOT
 - ▶ Sprinkler systems in new homes require installation of larger service lines; working on a plan to minimize impact to roadways
 - ▶ Building Department
 - ▶ As building permits are issued, coordinate to ensure water service can be restored to those properties in a timely manner

El Dorado Water Agency

- ▶ Two areas of focus in coordinated efforts

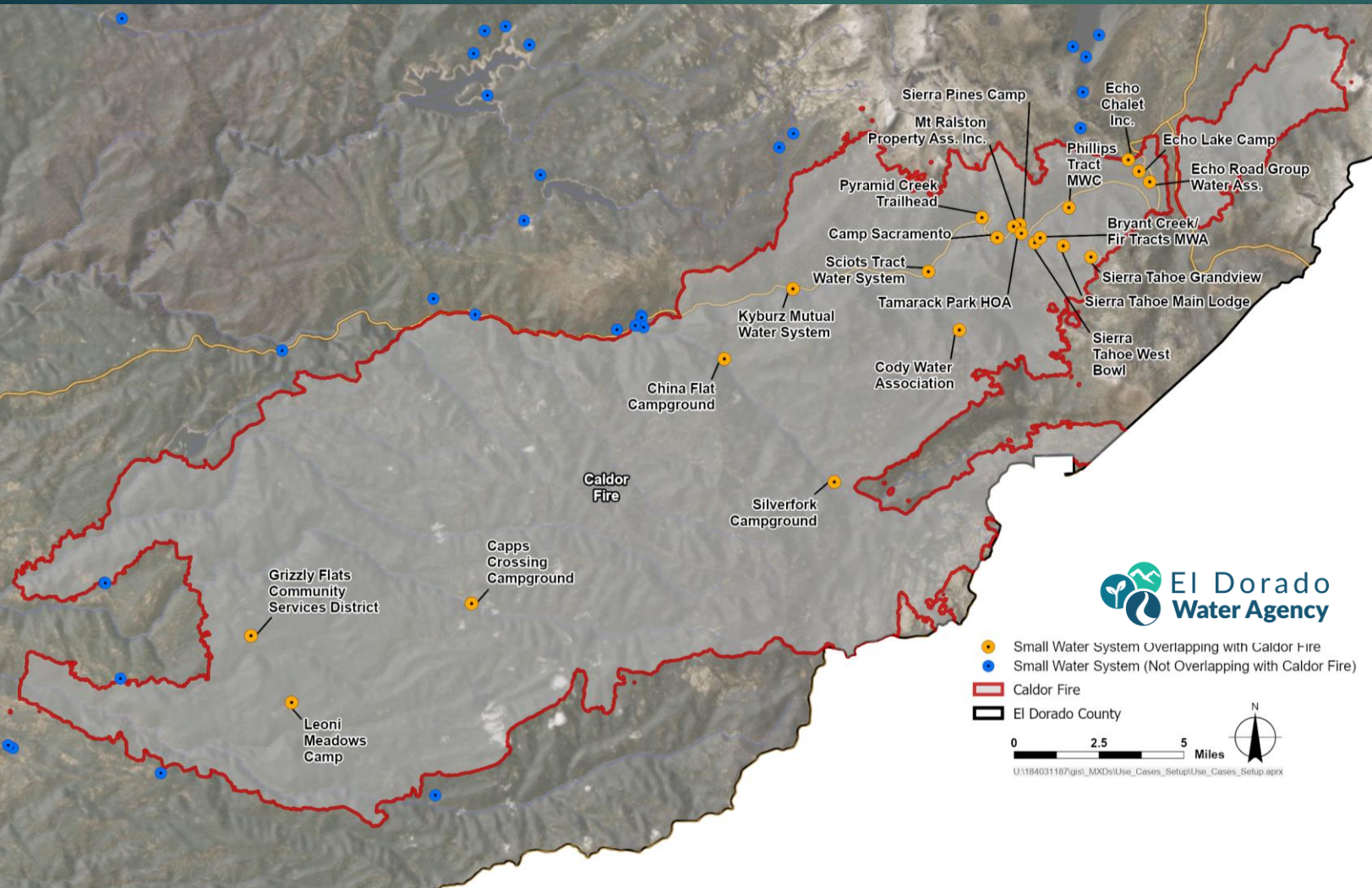
Water Systems

- ▶ El Dorado Irrigation District – handled with internal resources
- ▶ Small water systems for potential assistance
 - ▶ 21 systems within the fire perimeters
 - ▶ 4 systems with year-round residents (primary focus)
 - ▶ Additional damage information gathering for remaining systems (other than campgrounds) for county assessor's use

Long-term Integrated Watershed Management

- ▶ Water infrastructure at risk for debris flows and sediments
- ▶ Water quality impacts from burned areas
- ▶ Private and federal land interface and coordination

EDWA – Small Water System Support



- ▶ 21 Small water systems in the fire perimeters
 - ▶ 2 community water systems
 - ▶ Grizzly Flats CSD
 - ▶ Kyburz Mutual Water Company
 - ▶ 1 nontransient, noncommunity water system - Sierra Tahoe (Main Lodge)
 - ▶ 18 transient, noncommunity water systems:
 - ▶ 2 other Sierra Tahoe systems
 - ▶ 4 campgrounds
 - ▶ 12 others (camps, vacation properties, and others)

EDWA – Small Water System Support

- ▶ Four small water systems with year-round residents
 - ▶ Grizzly Flats CSD (population: 1,300)
 - ▶ Assisted in administrative and technical support, recovery planning, Cal OES/FEMA coordination and PA support, and additional funding opportunities
 - ▶ Kybruz Mutual Water System (population: 150)
 - ▶ No damage to its water system.
 - ▶ Phillips Tract Mutual Water Company (population: 84)
 - ▶ Communication, information sharing, and as-needed coordination with other entities for issue resolutions (e.g., EMD for well water quality)
 - ▶ Company staff handled all recovery coordination and actions
 - ▶ Sierra Tahoe (main lodge) (population: 1,940)
 - ▶ Handled by EMD and Forest Services; whole service area in federal land



More in
GFCSD's
report

El Dorado Water Agency

▶ Under development

- ▶ Opportunity of Reclamation's WaterSMART Environmental Water Resources Project grant for GFCSD source watershed protection in collaboration with RCD, American River Conservancy, and others
- ▶ Opportunities in collaboration for Cosumnes River watershed modeling and restoration assessment with Lawrence Berkeley Lab, American River Conservancy, RCD, and BAER/WERT team
- ▶ Advocacy and innovation
 - ▶ Remove federal-state-local barriers to address the predicted erosion-debris risks to local water infrastructure on federal property
 - ▶ Improve the compatibility of PA and HMGP for wildfire disasters
 - ▶ Address the disposal challenges for post-fire tree removal and for biomass in general for forest health

Resource Conservation District

CALDOR FIRE RECOVERY

Establish Emergency Forest Restoration Team (EFRT)

Phase I

In August 2021 through October 2021 the Caldor Fire burned over 221,775 acres of land. There are approximately 14,000 +/- acres of non-industrial forest lands within the burn perimeter with parcels ranging in size from less than 1 acre to 160 acres. These owners suffered losses ranging from complete mortality of trees and destruction of homes and other structures to relatively minor losses of forest cover.

Three primary phases of recovery have taken place on both federal and non-federal lands:

- Fire Suppression Repair
- Emergency Stabilization and hazardous materials removal
- Forest Recovery and Restoration





Issued in January 2021, the Governor’s “*California’s Wildfire and Forest Resilience Action Plan*,” included eight Actions Items to increase assistance to small private forest landowners. Action Item 1.14 stated “***Establish Emergency Forest Restoration Teams (EFRT): CAL FIRE and other state agencies will explore the potential for developing emergency forest restoration teams to assist small landowners impacted by wildfires with funding and expertise to restore their properties and help prevent further damage to life, property and natural resources....***”.

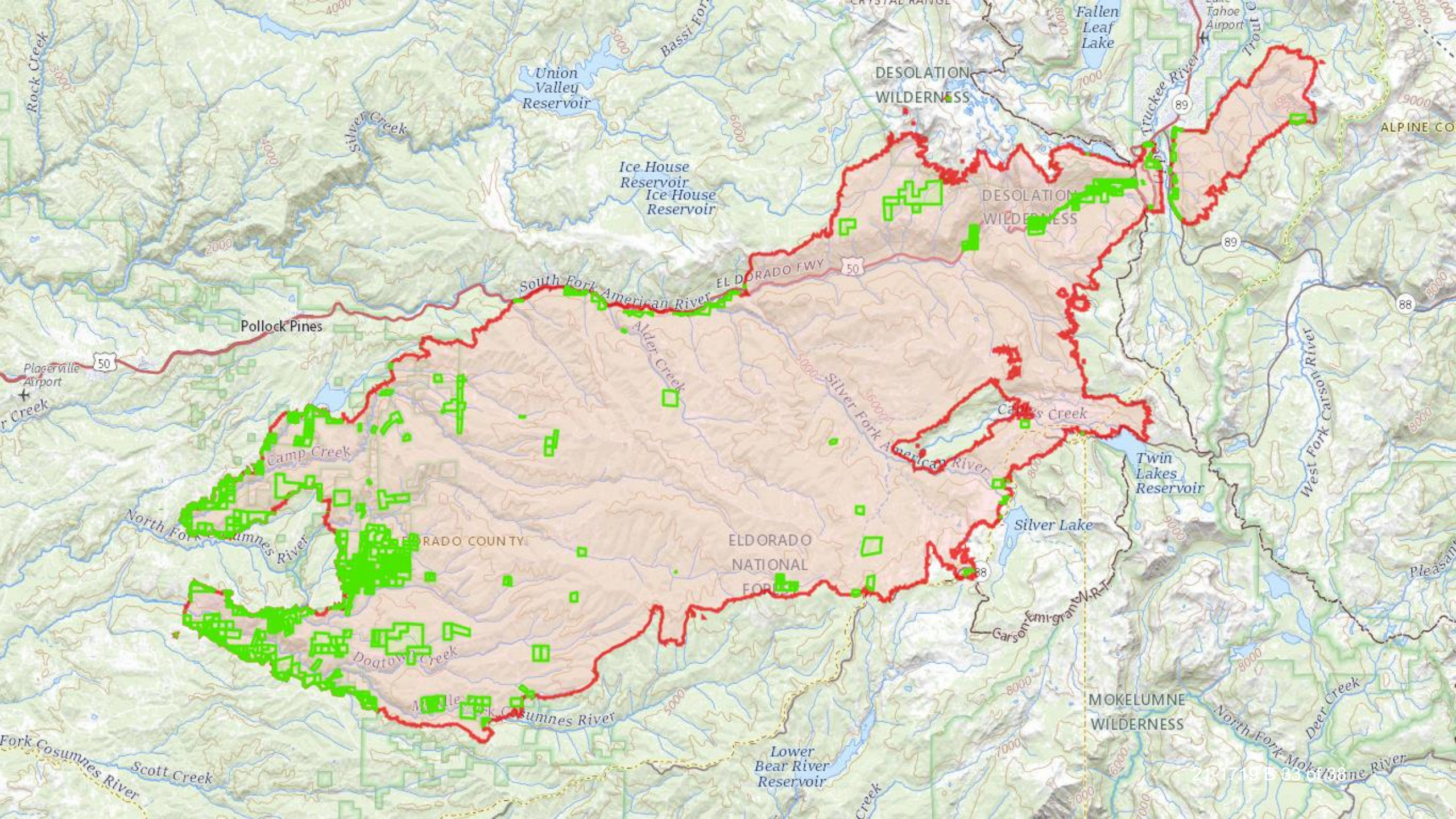
The focus of the EFRT is to provide rapid assessments of post fire forest conditions on NIPF and provide funding to implement necessary forest recovery work. The Wildfire Resilience Task Force – Private Landowner Work Group (WFRTF PLO WG) is responsible for implementing the EFRT Action Item. The PLO WG recommended and was endorsed to implement a “pilot EFRT project” to test the concept. The PLO WG selected the Caldor Fire as a pilot project and El Dorado Resource Conservation District (EDC RCD) as the partner.

Resource Conservation District

The Caldor EFRT, in consultation with partners, will assess NIPF to evaluate post forest fire recovery needs. These needs often include:

- Removal of excess woody debris burned by the fire to ensure long term fire fuels are reduced;
- Reforestation to restore forests for multiple benefits;





Resource Conservation District

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Assessor – Caldor Fire property tax relief - Overview

- ▶ Property tax relief for damaged properties is permitted under R&T Code Section 170 and County Ordinance 4732.
- ▶ Based on the damage assessment work of Calfire, the Building Department and our office, there will be value reductions on about 800 improved parcels along with damaged vacant land parcels, improved parcels with damage to the land only, and for smoke damage claims.
- ▶ For completely-destroyed residential properties, the reduction to the assessed value is about 85%, leaving a 15% residual to reflect the value of the land and credit for impact and other permit fees. Partially damaged properties and vacant land parcels will be reduced, based on a different and more applicable set of criteria.

Assessor – Caldor Fire property tax relief - Progress

- ▶ 630 reductions were completed and processed on 10/22. This batch included reductions in value on over 75% of the improved parcels and included both Grizzly Flat residences and USFS cabins.
- ▶ Refund checks on this first batch will be mailed to property owners around end of November or beginning of December so that they will be received by property owners prior to the 1st installment property tax delinquent date of 12/10/21.
- ▶ All parties to this process have exemplified a cohesive and collaborative working relationship, resulting in achieving our goal of getting the first batch of reductions out timely.
- ▶ The Assessor's staff is currently working on manually reviewing a list of about 165 of the remaining improved residential and commercial properties with various levels of structure damage
- ▶ We continue to field calls and emails from affected property owners to answer questions or address concerns. We have also provided outreach to the public through mailers to over 1,600 property owners, mostly on unimproved properties. The mailers provide information on property tax relief and to recommend that they file a Section 170 application, if they have not already done so. Staff was also present at various events that were organized to help Caldor Fire victims, including the Local Assistance Center, and the ROE workshops at Pioneer Park and South Lake Tahoe.

Assessor – Caldor Fire property tax relief - Moving forward

- ▶ The remaining properties will be reviewed and adjustments made as soon as possible
- ▶ Damaged values will be enrolled as Prop 8 values on the 2021/2022 roll and will be reviewed annually.
- ▶ We will continue to collaborate with other departments to maintain the highest level of support for the fire victims. Responding to inquiries and providing assistance will continue to be a priority of the Assessor's office
- ▶ At this time, the estimate of property tax loss will be less than \$2 million. Some of this loss may be recoverable from the state through legislation.

Conclusion

- ▶ Significant commitment of personnel resources
- ▶ Unprecedented cooperation among County departments
- ▶ Ahead of the curve, but....
 - ▶ Stay committed
 - ▶ Stay focused
 - ▶ Stay engaged
 - ▶ Anticipate problems and plan for solutions