

**CLERK OF THE BOARD OF SUPERVISORS
EXHIBIT/DOCUMENT LOG**

MEETING DATE & AGENDA NO. 06/03/2025 #14

STAFF DOCUMENTS (Numerical)

No.	Presented by:	Description:
1	Staff	14-page PowerPoint

2

3

4

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PUBLIC DOCUMENTS (Alphabetical)

No.	Presented by:	Description:
A	Justin Castro	1-pages email

B

C

D

E

F

OFFICIAL RECORD
Clerk of the Board of Supervisors
County of San Diego

Exhibit No. 1
Meeting Date: 6/3/2025 Agenda No. 14
Presented by: staff



FIRE PREPAREDNESS UPDATE

County Fire

ANDREW STRONG
DEPUTY CHIEF ADMINISTRATIVE OFFICER
PUBLIC SAFETY GROUP

June 3, 2025
ITEM #14

TONY MECHAM
UNIT CHIEF
CAL FIRE SAN DIEGO UNIT

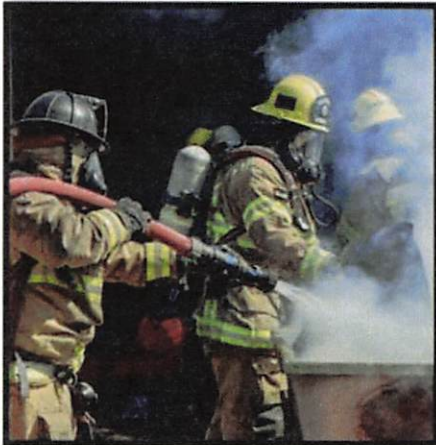
SHARON SMITH
CALIFORNIA DEPARTMENT OF
INSURANCE

BRIAN D'AGOSTINO
SAN DIEGO GAS & ELECTRIC

TISH BERGE
SAN DIEGO COUNTY
WATER AUTHORITY

County Fire

Staffing



Staff	Number
County Funded Firefighters	321
State Funded Firefighters	804
County Staff	62
Volunteer Reserve	47

Stations



Facility	Number
County Fire Stations	21
State Fire Stations	18
Fire Camps	5
Aviation Facilities	2

Fleet & Air Resources

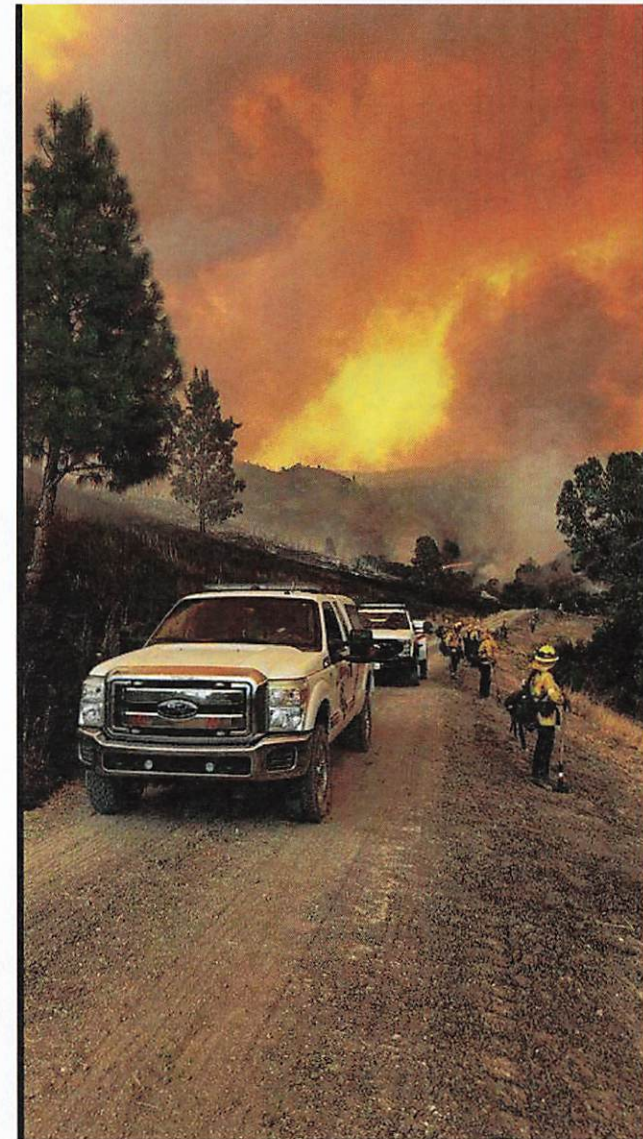


Resource	Number
County Ground Fire Assets	105
State Ground Fire Assets	85
Ambulances	31
Regional Air Assets	11



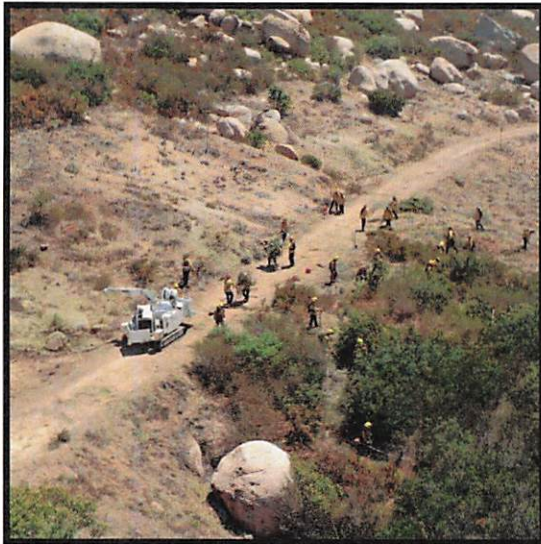
Coordination & Communication

- All Hazard Response
- Integrated Command Structure
 - Department, Region, & State
- Public Outreach
 - Evacuation Notification
 - Community Emergency Response Team (CERT)

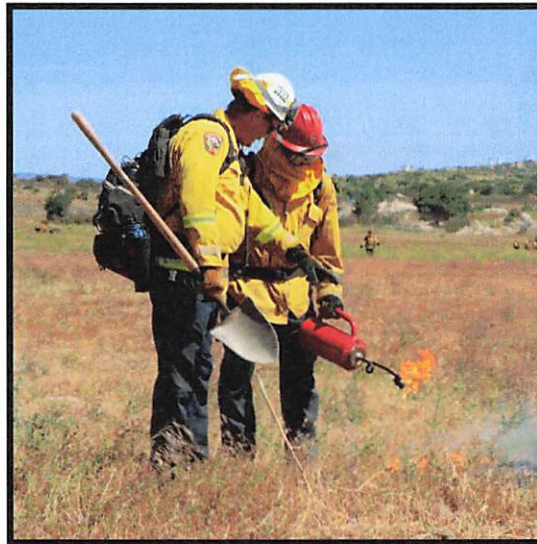


Vegetation Management

Fuel Breaks



Controlled Burns



Roadside Management



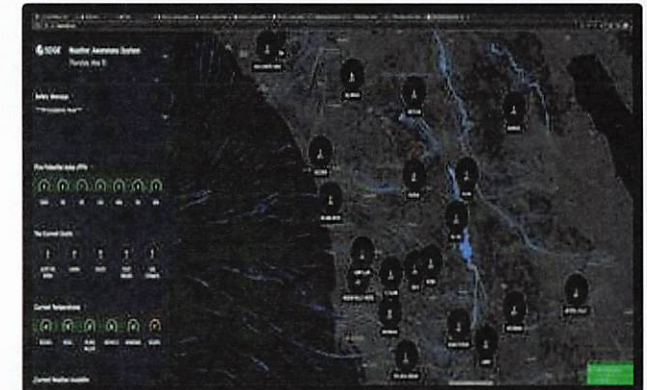
Defensible Space

- Current Programs
 - Over 50,000 annual inspections
 - Community Chipping Events
 - Home Hardening Pilot Program
- Future Programs
 - Defensible Space Assistance Program
 - Grazing Program



SDG&E

- Weather Network
 - San Diego County is the most weather monitored county in the US – 223 weather stations and growing
 - All data is shared in real-time with fire agencies, first responders and academics
- Fire Potential Index
 - Continuously enhanced, integrating leading fire science
 - Shared with thousands across our region daily, increasing community preparedness



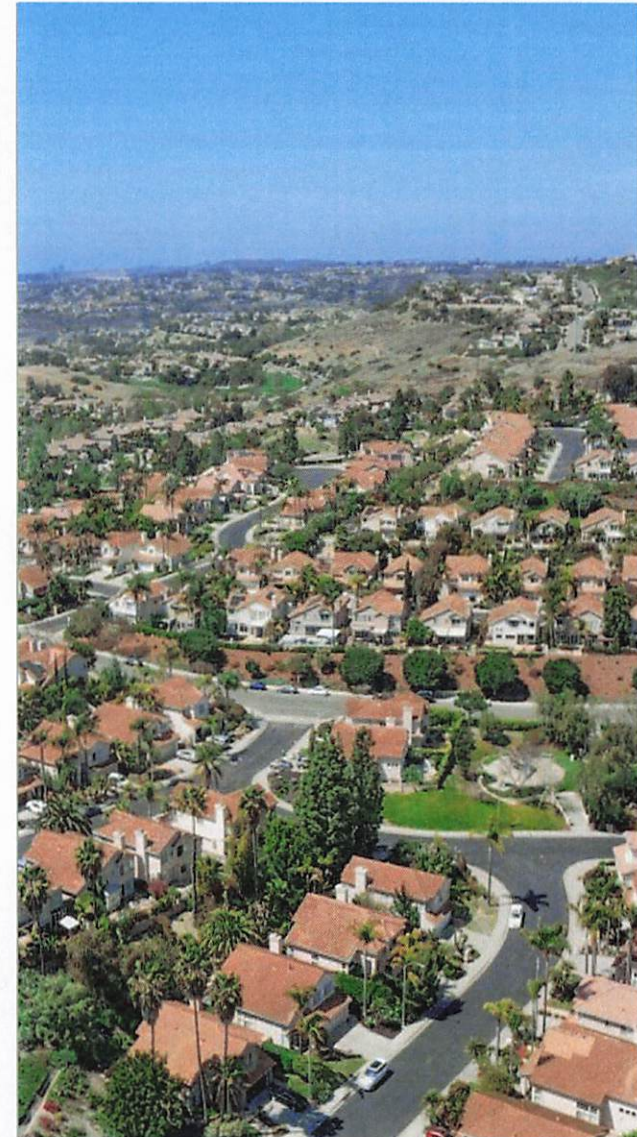
SDG&E

- Firefighting Helicopters
 - Two Blackhawk (H-60) helicopters ready for dispatch at Gillespie Field year around
 - Committed to collaborating with the County and CALFIRE with aviation resources
- Culture of Continuous Improvement
 - Will strive to learn from every event and improve our community response
 - Ongoing work to reduce and mitigate the impacts PSPS is having on our community



Sustainable Insurance Strategy

- Insurance at a Crossroads in California
 - Growing climate change threats
 - Historic inflation
 - Several insurers stopped writing and non-renewing policyholders despite approval of multiple rate increases
 - Accelerated FAIR Plan growth
 - Fewer options and higher costs
 - Outdated decades-old regulations



Sustainable Insurance Strategy

- Streamline and improve Department's rate application approval process
- Introduce new risk management tools in ratemaking
- Insurer commitments to write more policies in wildfire distressed areas and reduce FAIR Plan policies
- Strengthen and Modernize FAIR Plan

Governor's
Executive Order N-
13-23
To Strengthen
Property Insurance
Market

Insurance
Commissioner's
Sustainable
Insurance
Strategy
(Announced
September 2023)



Water Supply Investments Protect Region

- Investments in the regional water storage and delivery system support emergency response
- Past emergencies have prepared the region for future challenges
- No capacity challenges threaten the delivery of wholesale water for fire suppression at the regional level
 - Every local water delivery system is unique



**Water Agency
Emergency
Collaborative**



Water Agencies Coordinate Fire Preparedness

- Retail Water Agencies
 - Responsible for connections delivering water directly to homes and businesses
 - Typically use smaller diameter pipelines
 - Provide water to hydrants
 - Deploy emergency resources



Water Agencies Coordinate Fire Preparedness

- Wholesale – SDCWA
 - Ensure water delivery to retain agencies
 - Regional communication
 - Water liaison to County EOC
 - Collaborate with regional fire chiefs and water agency general managers
 - Coordinate regional training, exercises, and mutual aid
 - Manage Water Agency Emergency Collaborative

What Can be Improved?

Backup power for flow-control facilities and a pump station so they operate during PSPS events. Funding request made through Prop. 4.

Cost: \$9.7 million



Recommendations

- Receive a presentation on wildfire preparedness, response and resiliency, water supply and infrastructure, and residential insurance availability in San Diego County.





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Exhibit No. A
Meeting Date: 6/3/2025 Agenda No. 14
Presented by: Justin Castro

From: [Justin Castro](#)
To: [EGG, Public Comment](#)
Subject: [External] Display when I talk during item fourteen please
Date: Monday, June 2, 2025 3:34:38 PM

Investing in hemp batteries with plastic recycling byproducts is the smarter choice for San Diego, assuming equal development to lithium-ion. Hemp's renewability, paired with low-grade carbon from plastic waste, maximizes sustainability and economic benefits while minimizing wildfire risks. Lithium-ion's non-renewable materials, fire hazards, and limited use of plastic byproducts make it less suitable. By leveraging local hemp and recycling infrastructure, San Diego can lead in safe, green energy storage, aligning with its environmental and safety goals.