

Wildfire Defense Systems, Inc.





WILDFIRE DEFENSE SYSTEMS (WDS)



Mission

Protecting insured properties from destruction by wildfire



WDS National Coordination Center



- The nation's largest provider of wildfire response services for insurance companies
- Measured by coverage area and wildland firefighting resources and assets, WDS is the third largest wildfire agency in the United States, behind Federal resources and the State of California
- 2023 service covered in excess of 2.5 million California single-family homes



WDS DOES...

- Wildfire monitoring
- Access coordination
- Pre-fire front mitigation
- Structure protection
- Post-fire front mitigation





PRE-FIRE FRONT INTERVENTION



Covering Vents



Removing Combustible Debris



Cleaning Gutters



PRE-FIRE FRONT INTERVENTION



Creating Safe Zones



Deploying Sprinkler Systems



Applying Non-PFAS Retardant



POST-FIRE FRONT INTERVENTION



Hot-Spot Mitigation



Ember Follow-up



Prevent Flare-ups



Property Rehab



WDS HAS...

- Over 500 wildfire service experts and professionals – far more than any other private sector wildfire company in the nation
- Pool of over 180 Qualified Insurance Resources
- Supported IAFF-96 as a critical partner to the success of WDS
- Monitored over 100,000 fires since inception.
- Dispatched resources and provided structure protection services for insurers on over 1,200 wildfire incidents since 2008
- Served over 33,000 individual properties since 2017
- 99.6% survival rate of properties served



Broad footprint – WDS has been on 26 separate fires in 5 states all on the same day



WILDFIRE MONITORING & DISPATCH



State of the Art Information and Intelligence Center

- WDS National Coordination Center Operates an Emergency Operations Center 365 days a year
- Staffed with Fire Behavior Analysts, Fire Officers, Programmers, Database Specialists, GIS Specialists, Professional Services Division, and Data Science and Engineering Teams
- Monitor for wildfire incidents, wildfire weather, fire activity, fuels conditions, local resources activities
- Continuous intel exchange with field operations



Thank you for your time!