Santa Rosa Response and Recovery from 2017 Fires

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Santa Rosa Water



Santa Rosa Water

- Provide water and sewer service to 175k customers in Santa Rosa
- Provide regional wastewater treatment for 213,000+ customers
- Maintain over 1,200 miles of water and sewer pipe
- Storm water and flood control
- Annual budget—\$175 million
- Staff of 250



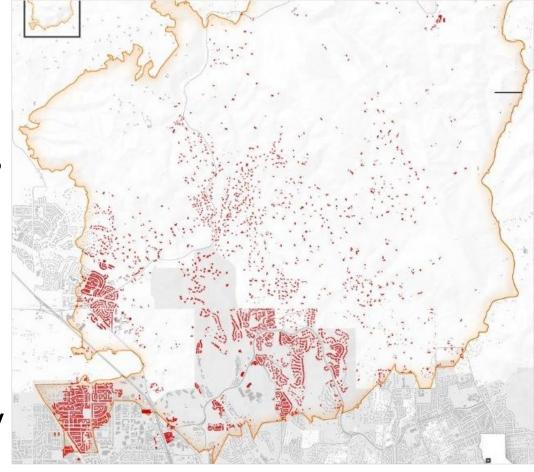
Presentation Overview

- The Fires
- The Response
- The Impact
- The Recovery



First and Foremost

- Tragic and devastating event
- Affected the Santa Rosa community in a very personal way, including impacts to City employees
- 42 fatalities from these fires
- 3100 homes in Santa Rosa were destroyed – about 5% of the housing inventory
- Countless heroes and heroic efforts by City staff





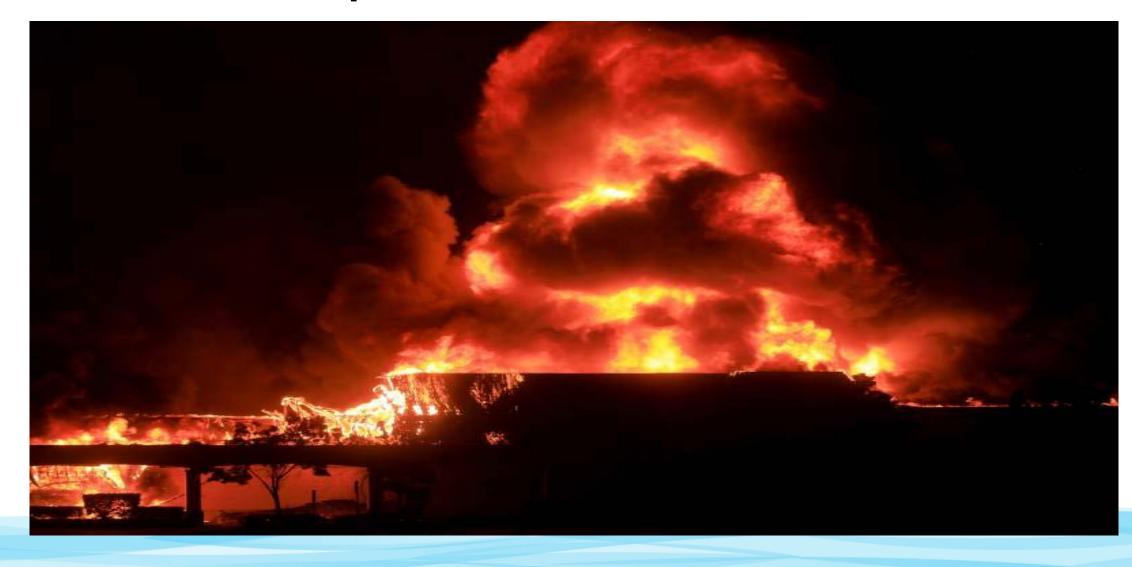
The Fires



The Iconic Roundbarn



Kmart Complex







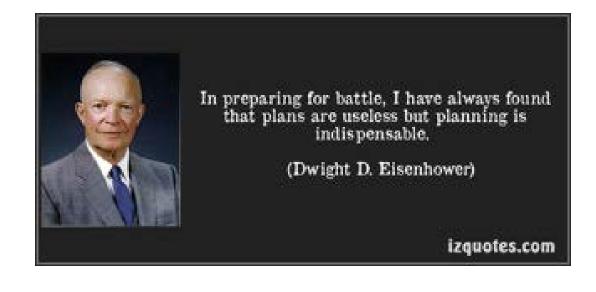




The Response



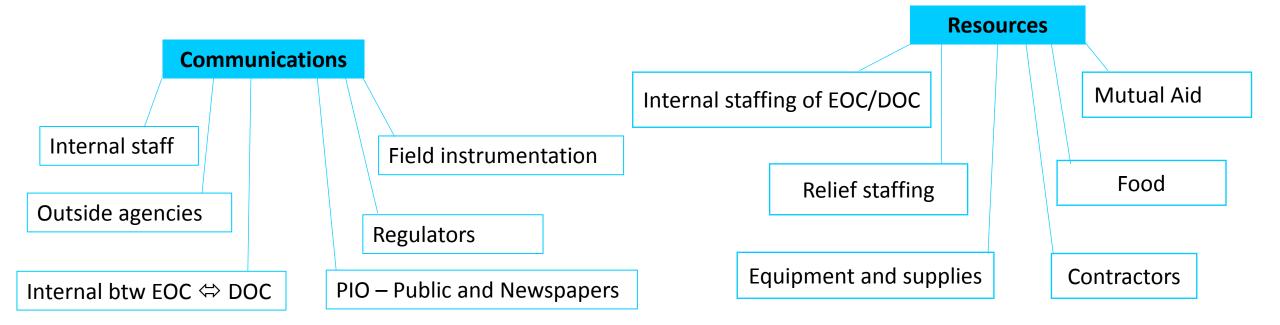
No plan survives first contact with the enemy. What matters is how quickly the leader is able to adapt.





Emergency Response

Structure





OUR FUTURE IN EVERY DROP

Fire Response – Key Lessons Learned

- "Who's in Charge?
- Plan/process for adaptively managing your response plan
- Develop a Strategy
- Fatigue
- Basis of internal assignments
- Mutual Aid
- FEMA processes



The Damage

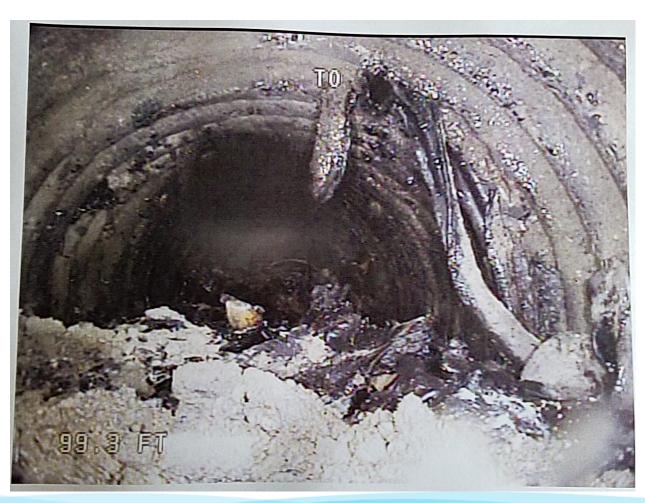








The unexpected





The Recovery

- Debris cleanup
- Rebuild damaged infrastructure
- Update fiscal plan with 5-7% loss of revenue stream
- Watershed post-fire concerns
- Rebuild coordination with customers



Questions?





OUR FUTURE IN EVERY DROP