

GOVERNMENT INSPECTORS RESPONDING TO NATURAL DISASTERS

Ensuring Safety, Compliance, and Rapid Recovery

Presented by: Jonathan McRae

9/23/2025



Training and Preparedness

- Risk Awareness & Assessment
- Emergency Planning
- Communication Protocols
- Training and Drills
- Equipment Necessary

Coordination with Other Agencies

- Identify Key Agencies
- Establish and Build Relationships
- Align emergency Plans
- Participate in Joint Training and Drills
- Setup those Communication Protocols
- Stay Involved



Tools and Technology

Traditional



Modern





Role of Government Inspectors

- Assess structural damage to buildings, roads, and utilities
 - Identify and report safety hazards in disaster zones
 - Inspect emergency shelters for health and safety compliance
 - Enforce building codes and safety regulations
 - Issue closure orders for unsafe structures
 - Coordinate with emergency response teams
- Provide technical expertise for inspections and repairs
 - Monitor environmental hazards (e.g., gas leaks, contamination)
 - Support code-compliant recovery and rebuilding
- Document findings for disaster declarations and funding

Challenges Faced

- Operational Challenges
- Safety and Environmental Risks
- Logistical and Administrative Issues



Case Study – Davis Creek Fire





Reality of Inspections



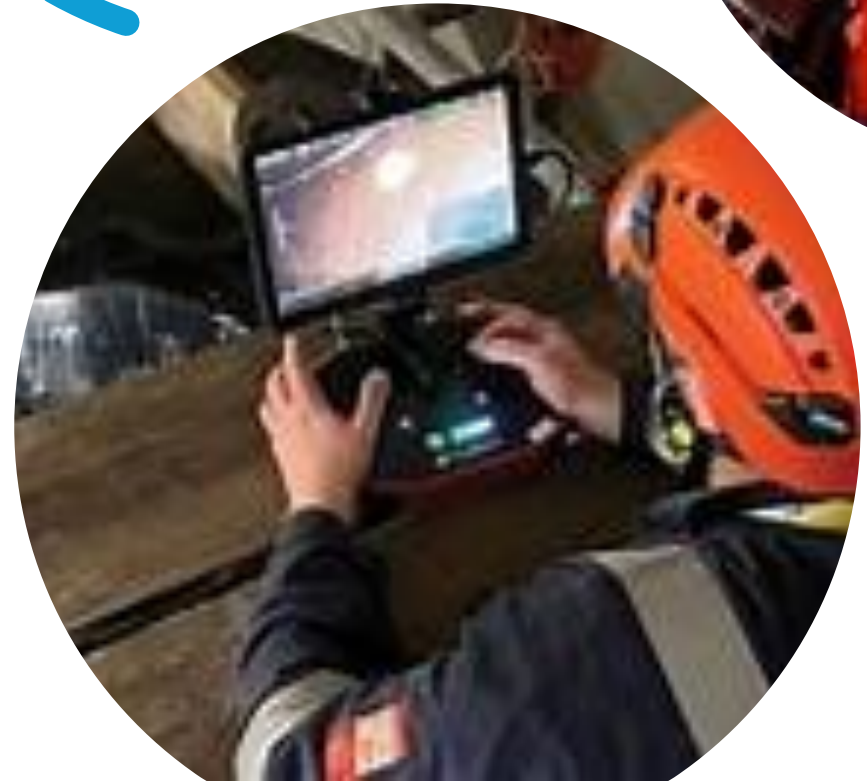
Emotional Toll

- Profound and long-lasting emotional impact from repeated exposure to disaster zones
- First to witness devastation—destroyed homes, lost belongings, and displaced families
- Delivering difficult news to survivors, such as unsafe structure declarations
- High-pressure decisions that directly affect people's futures



Future Improvements

- **Enhanced Training & Preparedness**
- **Improved Technology & Tools**
- **Stronger Interagency Coordination**
- **Community Engagement & Transparency**
- **Mental Health & Wellness Support**





Conclusion