Santa Clara Office Of Emergency Management
Survey 123 - Damage Survey Tool

Presentation

November 13th, 2019
Welcome and Introduction

**Presenters –**

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Santa Clara County Fire Department  
Santa Clara County Office of Emergency Management

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Emergency Management Program Specialist II  
Santa Clara County Fire Department  
Santa Clara County Office of Emergency Management
Background

How and why did this project start?
❖ Planning Purposes Debris Removal Annex
❖ Initial Damage Assessment Tool

Evolution into a Community Emergency Response Team (CERT) Tool
The Collector Application

Accounting for damage to residential and commercial structures following an event helps communities in recovery. This is the prototype to test for real-time damage assessment.

Location: (Select the map to change the location)

- 37°30'20"N 121°15'6"W ± 13 m ± 35.1 m ± 3 m

Agency:
- Campbell
- Cupertino
- Gilroy
- Los Altos
- Los Altos Hills
- Los Gatos
- Santa Clara

Latitude: 37.34053738272129
Longitude: -121.96970482292283
Address (Mailing Address):
2526 Homestead Rd
City (Mailing City):
SANTA CLARA
Zip Code (Mailing Postal):
37.34053738272129
Forms are Input to the information system and gathers information for essentially one record of the database. A printed document with blank spaces for information.

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**Damage Assessment Form**

- **DAMAGE ASSESSMENT:**
  - Destroyed
  - Major
  - Minor
  - Affected but habitable
  - Inaccessible

**Operational Area**

- OFFICE OF EMERGENCY MANAGEMENT
- 55 W YOUNGER AVE, SAN JOSE, CA 95110

**County of Santa Clara**
Easily convert those paper forms into Digital Smart ArcGIS Forms
Data Collection

SCCDamageAssessmentProtoTypeTraining

Agency

Building

Surveys Count: 143 (Total: 143)

OFFICE OF EMERGENCY MANAGEMENT
55 W YOUNGER AVE, SAN JOSE, CA 95110
Alternate EOC Exercise

Alternate Emergency Operations Center (EOC) exercise September 2018
CERT members (created a Core Working Group)
• Los Altos Hills
• Los Altos
• Cupertino
• Los Gatos

Recruited for larger audience throughout the county/OpArea through CCLT
-Volunteers hosted workshops and we had seven additional jurisdictions learn how to use the app.
Current Iteration

Where are we today?

❖ City of San Jose OEM/County of Santa Clara OEM Grant Funding Partnership (Damage Assessment)
❖ Other jurisdictions following suite for CERT use (i.e. Cupertino..)
❖ The goal to have a robust application that both serves CERT in initial damage surveying while also serves the incident in Damage Assessment
Thank You

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Phone (408)808-7800