Overview

• Project Objectives
• Key Stakeholders and Elements
• Key Accomplishments
• Sustainment and Governance
Project Objectives

Provide Public Safety Data that is:

• Interoperable (common symbols, templates etc..)
• Multi-jurisdictional
• Multi-disciplinary
• Displayed visually (map viewers)
• Multiple platforms, delivery methods
Public Safety GIS Stakeholders

- Communications Centers
- First Responders
- Emergency Managers
- Data Sharing
Communications Centers

CAD Mapping
- Address Points
- Street Centerlines
- Automatic Vehicle Locating
- Jurisdictional Boundaries
- Public Safety Data

Emergency Resource Routing

Public Safety Geodatabase

Next Generation 911
- Call Center Routing

EMERGENCY TEXT 911
First Responders

Mobile Data Devices

Wildland Urban Interface
Fire Emergency Response Plans

Public Safety Geodatabase

Target Hazard Plans

Regional Mapbook
Emergency Managers

Resource Inventory

Public Safety Geodatabase

Community Risk

Common Operating Picture

Public Information Mapping
Data Sharing

- Next Generation Incident Command
- Google Maps
- WebEOC Map Viewer
- Surveillance Cameras
- Hazardous Materials Business Plans
- Weather Stations
- Utilities
- Active Incidents
- Law Enforcement Map Viewers
- Public Cameras
Key Accomplishments

• Centralized Server – in place at City of Chula Vista
• Single database – ESRI Enterprise
• To do:
  – Develop cloud redundancy
  – Develop web mapping services
  – Develop system security policy/procedures
Key Accomplishments

• Computer Aided Dispatch Mapping Layers
  – Street centerlines
  – Addressing
  – Fire Hydrants
  – Jurisdictional boundaries
  – Landing zones
  – Map grid
Key Accomplishments

• Target Hazard Plan Template

• Completed 2000 plans
  – Critical Infrastructure
  – Key Resources
  – Multi-family residential
  – Collaboration with Law Enforcement Virtual Walkthroughs

• To Do:
  – 2-3000 additional plans
Key Accomplishments

• **Wildland Urban Interface Fire Emergency Response Plan Template**

• **To do:**
  - Create plans utilizing existing data
  - Field data collection for high priority plans
  - Make available to emergency responders
Key Accomplishments

- Common Map Grid
- Printed Hard Copy Map Books
- Street Maps
  - Streets
  - Addressing
  - Fire Hydrants
  - Jurisdictions
Key Accomplishments

- Map Based Viewers
  - Target Hazard Plans
  - Resource Inventory

To Do:
- Community Risks
- Wildland Urban Interface Plans
- Public and Surveillance Cameras
- Common Operating Picture Mapping
Other Project Objectives

- Integrate with Hazardous Material Business Plans
- Support Next Generation 911 needs
- Integrate with records management systems
- Integrate with other decision support systems through web services
Sustainment and Governance

• Currently funded through end of 2014 with UASI Grant Funding
• Unified Disaster Council Ad-hoc Committee working on draft recommendations for the transition of the project to a program under the UDC.
Questions?

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