



Inspection Services Division April 8, 2014



# Inspection Organization Chart

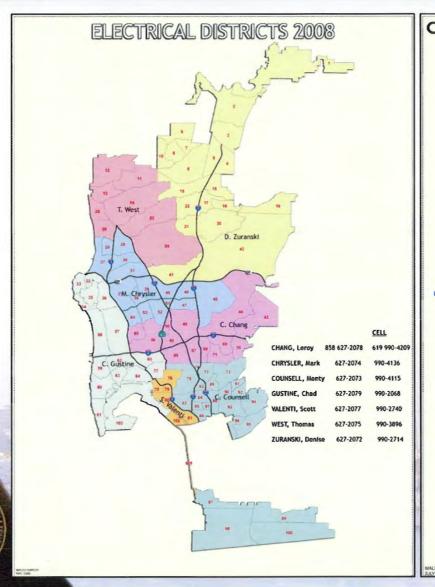


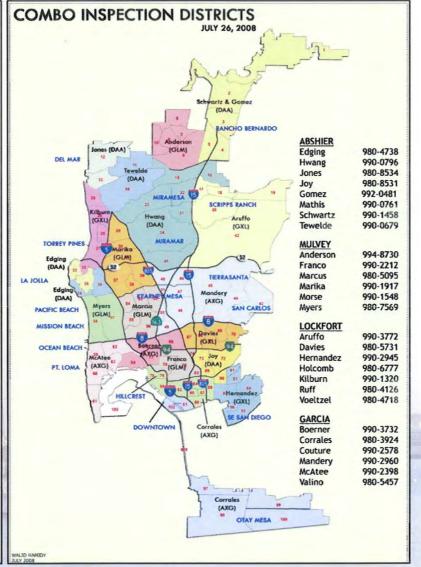
# Inspection Services



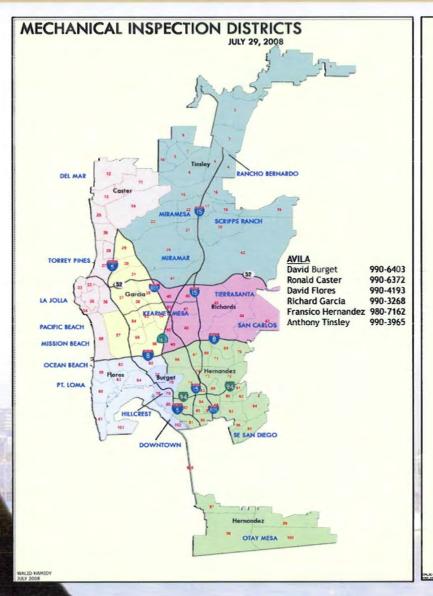
- **▶** Residential
  - Combination inspections
- ► Commercial/Multifamily
  - Structural
  - Mechanical
  - Electrical
  - Plumbing
- ► Fire Alarms/Sprinklers
- Special Inspections
- Storm water pollution prevention
- **▶** Emergency inspections

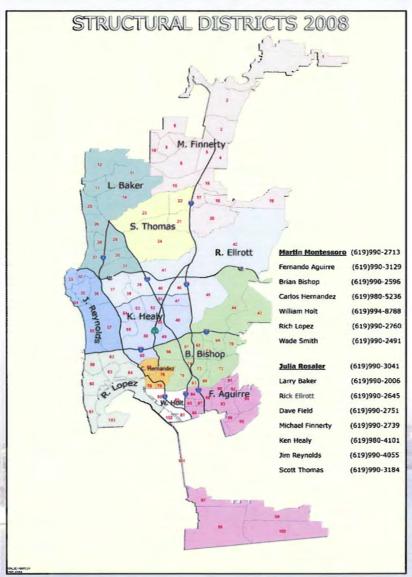
### Service Districts: Combo & Electrical





### Service Districts: Mechanical & Structural

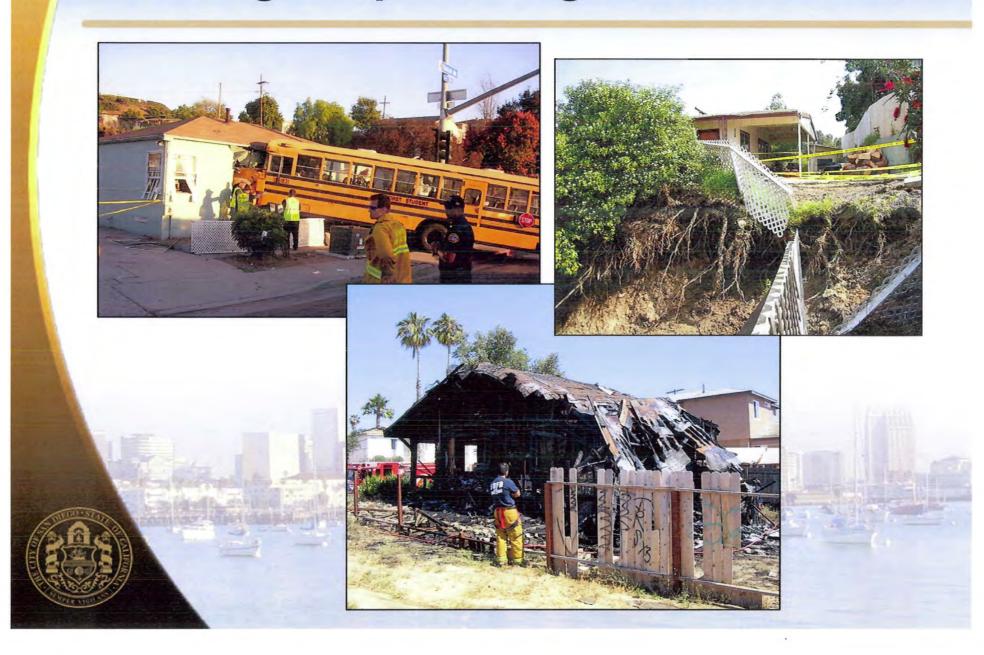




# **High Profile Projects**



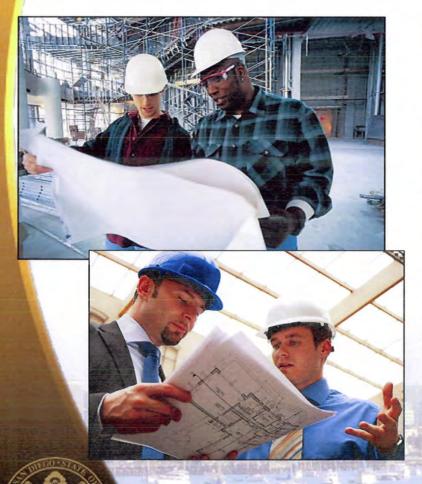
### **Emergency Damage Assessment**



### Stormwater Pollution Prevention



### Field Engineer/Project Manager



- Proactively identifies customer issues
- Provides technical information
- Approves minor construction changes
- ► Facilitates inspection process
- Liaison to other City Departments
- Formulates recommendations to resolve issues

### Special Inspection Program

- Inspection of specialized construction materials (i.e., masonry, concrete, etc.)
- Inspections that are above and beyond routine inspections
- Implemented by certified and registered private inspectors
- Reports generated that summarize conditions/recommendations

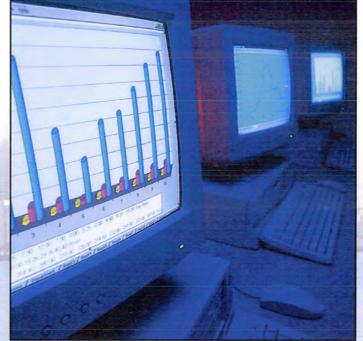


### Information Technology

Project Tracking System (PTS) to document inspection results

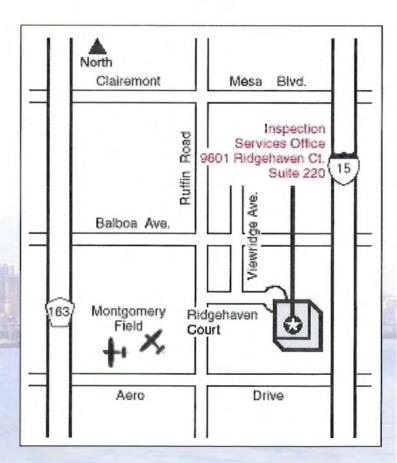
Smart phones with PTS software to record real time inspection results

- ▶ Lap tops for senior inspectors to perform various duties
  - Documenting data
  - Refining inspection procedures



### Inspection Field Office

- ► Centrally located to cover the City
- ▶ 9601 Ridgehaven Ct., Suite 220, Kearny Mesa
- ► Hrs: 7 a.m. to 4 p.m., Monday – Friday
- ► Stop issuing permits:
  - 3 p.m., Monday Thursday
  - 1:30 p.m. on Fridays



### Field Office Services



- ► Automated Phone Line
- ► In office consultations
- Coordinates after hour inspections
- ► No Plan Permits
- **► Mobile home permits**
- C of Os & TCOs



# Inspection Services

"Storm Water Inspection Internal Procedures"

# **Storm Water Compliance**

- Must be verified at every inspection
- All results shall be recorded in PTS
- Requirements are more restrictive near sensitive water bodies
  - Section 5.3.3 of the City's Storm Water
     Standards ensures proper implementation
- High priority projects require a pre-construction meeting



# 1st Scheduled Inspection

Inspectors shall provide:

- 1. Copy of Storm Water Info. Notice
- 2. City's "Clean Construction" brochure
- 3. Draft note in PTS under Storm Water subtype "Info. DS-3"



### Failed SW Inspections

- Requires a completed DS-3
- ► Compliance is required within 2 days
- ► Immediate compliance is required if there is a 50% chance of rain

# **DS-3 Requirements**

- ✓ Address
- √ Approval & Project #s
- √ Inspection date
- √ Name and signature
- Description of discharges

- √ Location of BMPs
  - Maintained per SWPPP
  - That fail to operate
  - Where additional BMPs are needed
- Corrective measures required to comply
- ✓ Photos of violations

### Coordination: Inspection Disciplines

- a) Review site SWPPP, and verify if DS-3 has been issued for that day
- b) Verify if corrective actions were taken
- c) Pass the SW inspection if violations were corrected
- d) If no progress, issue additional DS-3 and include written warning
- e) Notify other district inspectors of DS-3s that were issued for the district

### **Corrective Measures**

Inspectors can implement the following:

- a) 1st Violation a SW Notice
- b) 2<sup>nd</sup> SW Notice withhold inspections and assess re-inspection fees
- c) Further non-compliance, referral to:
  - i. <u>Code Enforcement</u> authority to issue citations and fines
  - ii. <u>City Attorney's Office</u> approval of "Stop Work Notice"



# **Grading/Engineering Permits**

- a) Notify Resident Engineer (RE) and Inspection Services Manager, ASAP
- b) Take photos of violations
- c) Coordinate with senior inspector to collect and email information to Field Engineering – takes lead to implement construction BMPs



# **Active SW Discharges**

- a) Immediately contact the SW Hotline at (619) 235-1000
- b) Take photos and email to: <a href="mailto:swppp@sandiego.gov">swppp@sandiego.gov</a> (SW Division)
- c) Save information under: <u>i:\DB&S\Inspection</u>
  <u>Services\Storm Water Discharges</u>
- d) Contact support staff to issue invoice for a reinspection fee

### Copy of DS-3

- 1. Copy to customer
- Keep white & blue copies together until compliance is achieved
- Add correction date on white copy, and place in collection box next to Dave or Chad's office
- 4. Keep blue copy in inspector's file

# **SW Training**

- 1. Annual training at the beginning of the rainy season September 23, 2013
- Joint Inspection Services and Field
   Engineering Workshop March 26, 2014
- 3. Inspection Services training for updated internal procedures April 3, 2014

### **Enhancements**

- 1. Improved coordination between Inspectors and Resident Engineers
- 2. Monthly coordination meeting between DSD, Field Engineering, and Storm Water Division
- 3. Assessing Storm Water Correction Notice (DS-3) for modifications



# Questions & Comments