UST Program Update

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Division of Water Quality
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CALIFORNIA
Water Boards
STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

Outline

- Case Closure vs. Time
- LOP Certification
- Petition Status
- Case Closure Denial Review
- Low-Threat UST Case Closure Policy (LTCP) Checklist
- I-710 Corridor/Abandoned Tanks Initiative

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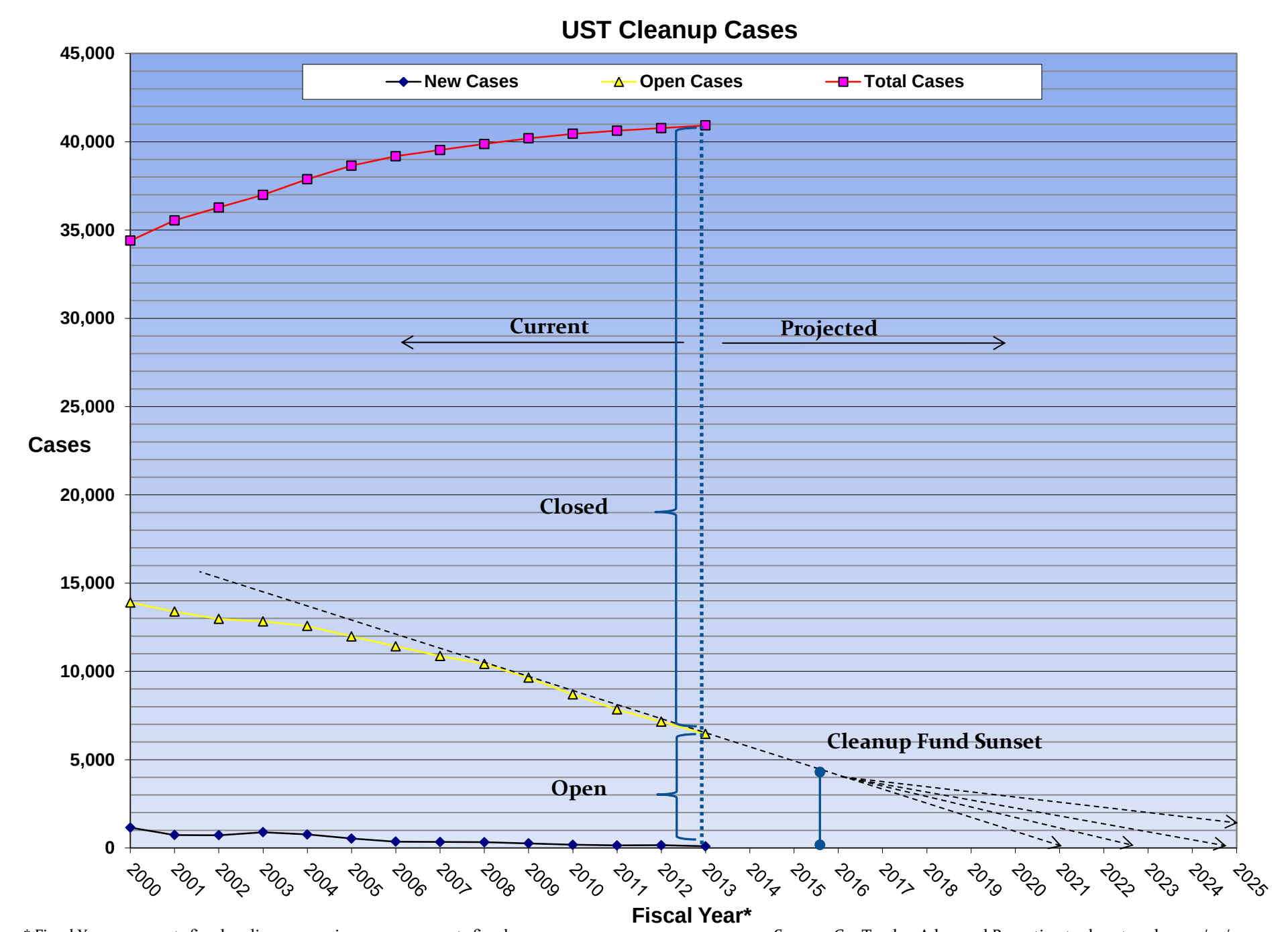

* Fiscal Year represents fiscal ending year — i.e., 2013 represents fiscal year 2012-2013

Source: GeoTracker Advanced Reporting tool captured on 05/30/2013

LOP Certification

- AB1701 required the Board to adopt certification requirements for LOPs
- Board adopted certification requirements on January 8, 2013
- 21 LOPs have been certified, one application is pending (City of Los Angeles)
- 125 cases will be transferred to Regional Boards by July 1
- 374 cases will be transferred to State Board for review before transfer to the Regional Board at a later time

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Petition Status

- Currently Active – (58)
- State Water Board Actions
  - 60-day closure notice posted – (14)
  - On hold: commingled plume – (4)
  - Preparing closure summary – (29)
  - Preparing dismissal – (1)
- Lead agency actions
  - Lead agency closing case – (10)

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State Water Resources Control Board
Regional Water Quality Control Boards

Closure Request Review

(6/3/13 – 723 requests)

- No Review Needed (462)
  - Agency is Closing Site (324)
  - Site is Closed (2)
  - DFA Reviewing for Closure (21)
  - Petition Case (7)
  - Not a Closure Request (6)
  - Duplicate Request (100)
  - Not Enough Information in GeoTracker (2)

- Review Completed (44)
  - Eligible for Closure (31)
  - Not Ready for Closure, on Track (8)
  - Not Ready for Closure, Stuck (5)

- Review needed (61+)
  - Closure Denied (61)
  - No Agency Response, Over 60 Days (86)
  - No agency Response, Less than 60 Days (70)

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GeoTracker Modifications
LTCP Implementation

Completed

- LTCP Checklist Page
- LTCP Checklist Summary Report
- LTCP Checklist Validation Page
- Reviews Page
- Path to Closure Page
- Agency Response Modifications
- Agency Response Report

Needed

- Path to Closure Plan Modifications
- Path to Closure Public Page
- Path to Closure Tracking
- Validation Summary Report
- Validation Detail Report
- LTCP Checklist Detail Report
- Closure Denial Review Page
- Closure Denial Review Report
- Impacted Well Modifications

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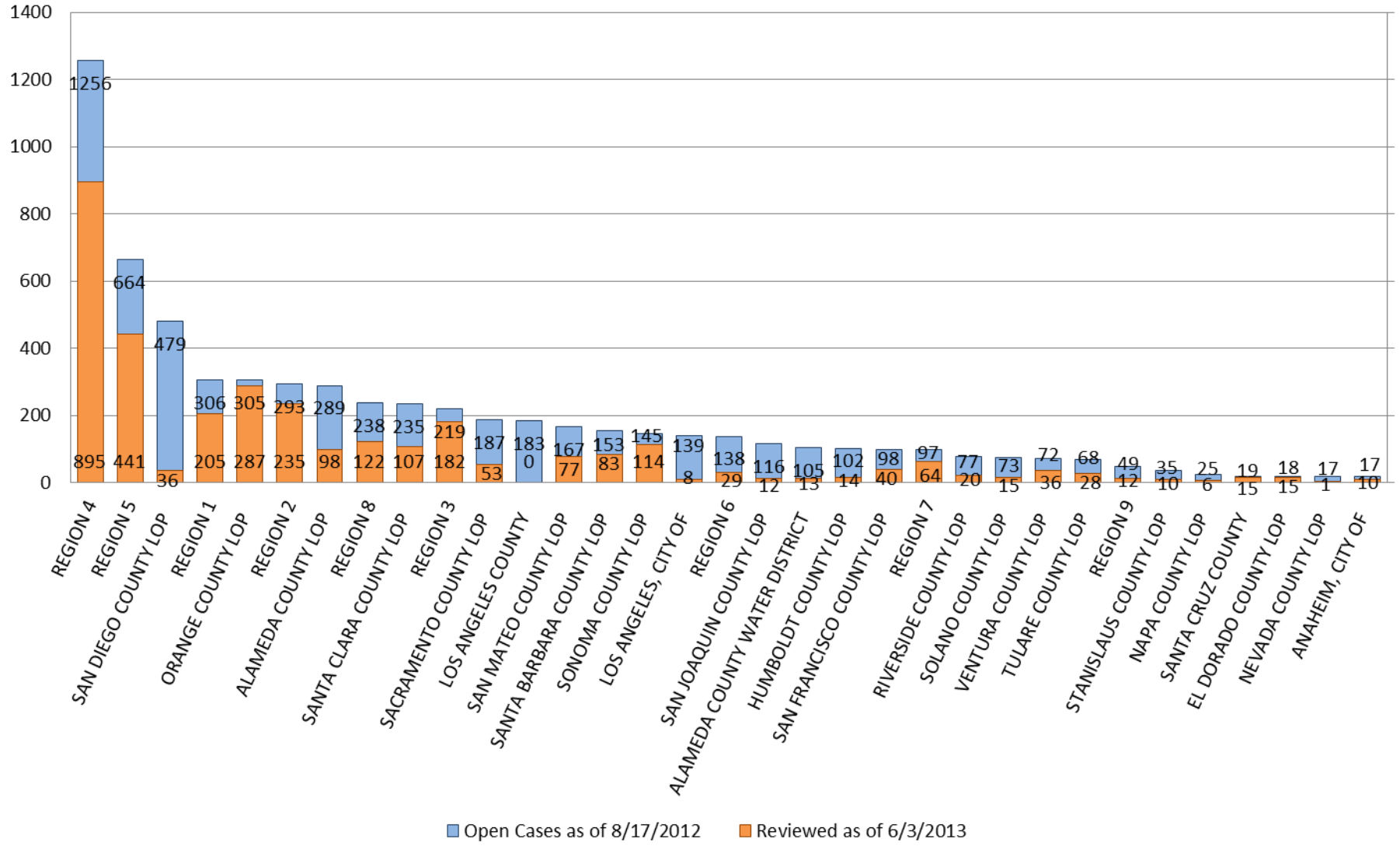
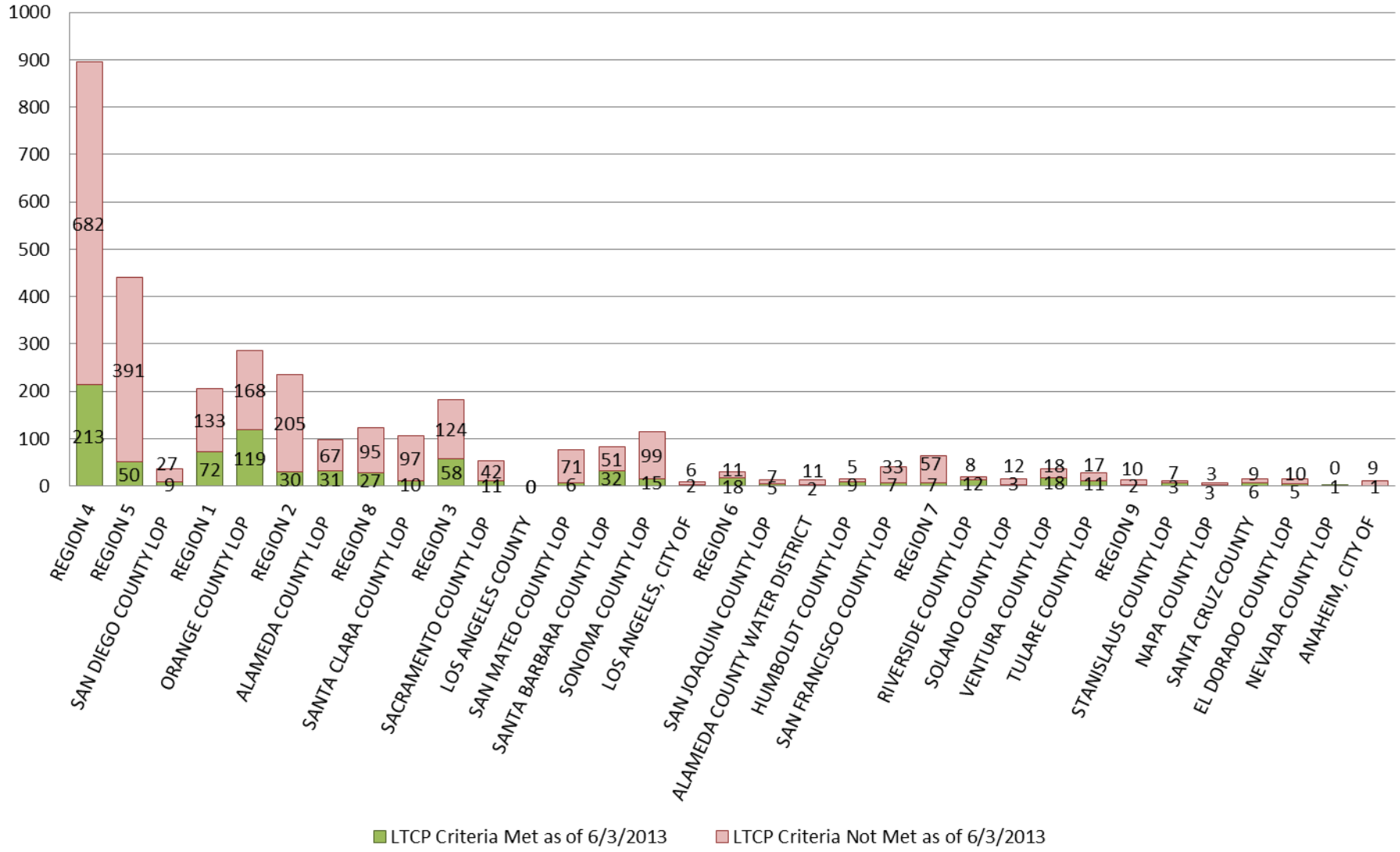
LTCP REVIEW SUMMARY

Number of Open Cases and Number of Cases with Completed LTCP Review



COMPLETED LTCP REVIEWS

Number of Cases: LTCP Met and LTCP Not Met



LTCP Checklist Validation Results – 1113 Completed (44%) (as of 6/3/13)

General Observations	No.	(% of Validations)
Generally Agree with LTCP Checklist	831	75%
Do Not Generally Agree with LTCP Checklist	266	25%
Eligible for Closure	84	8%
Not Eligible for Closure	223	20%
Closure Eligibility Undetermined	806	72%
On-Track	438	40%
Off-Track (Stuck)	656	60%

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LTCP Checklist Validation Results
Off-Track (Stuck) Case Impediments
(as of 6/3/13)

General Impediments for Off Track Sites	No.	(% Off Track)
Lead Agency Impediments:		
Oversight/Enforcement Issues	243	37%
Unidentified or Conservative Cleanup Goals	151	23%
Responsible Party (RP) Impediments:		
No Identified or Recalcitrant RP(s)	239	36%
No or Inadequate Funding	79	12%
Site/Case Condition Impediments:		
Comingled Plume/Difficult Site Conditions	127	19%
Unsuccessful Corrective Actions and/or Remediation	118	18%
Insufficient Data	87	13%
Access Issues - Legal/Physical	48	7%
LTCP Impediments:		
Not in a Public Water System	65	10%
Not Petroleum Constituents/Other	46	7%

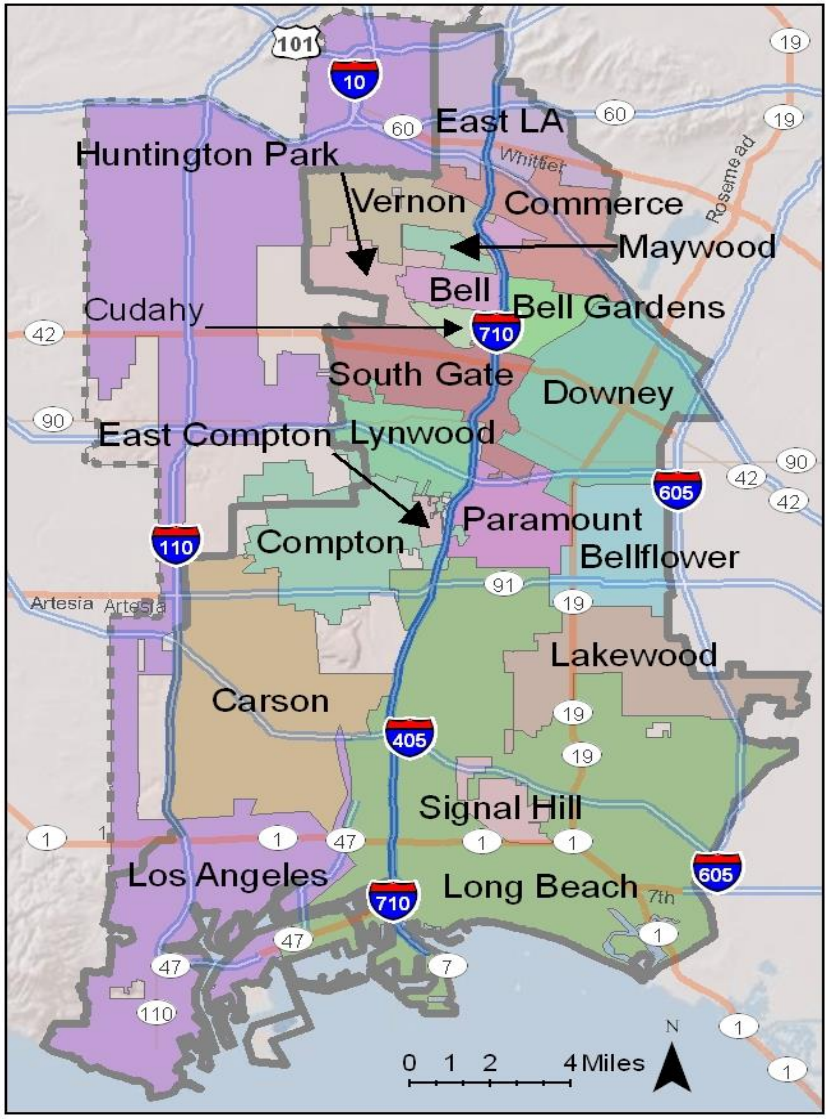
I-710 Corridor and Statewide Progress

Stuck UST Sites

I-710 Corridor Focus Area

A partnership between U.S. EPA and the State Water Board formed in December 2010.

The Partnership uses local, state, and federal regulatory tools, along with financial and technical resources to address former gas station sites where the property owners have not assessed and cleaned up contamination from old USTs.



I-710 Corridor Stuck Site Progress

- **23 sites where fieldwork was conducted**, including 12 federally funded sites (14 sites closed or ready for closure)
- **53 sites closed** (includes sites where field work was conducted)
- **90 sites moving forward** through cleanup process; regulatory assistance provided (e.g. file reviews, RP searches, directive letters, funding guidance)

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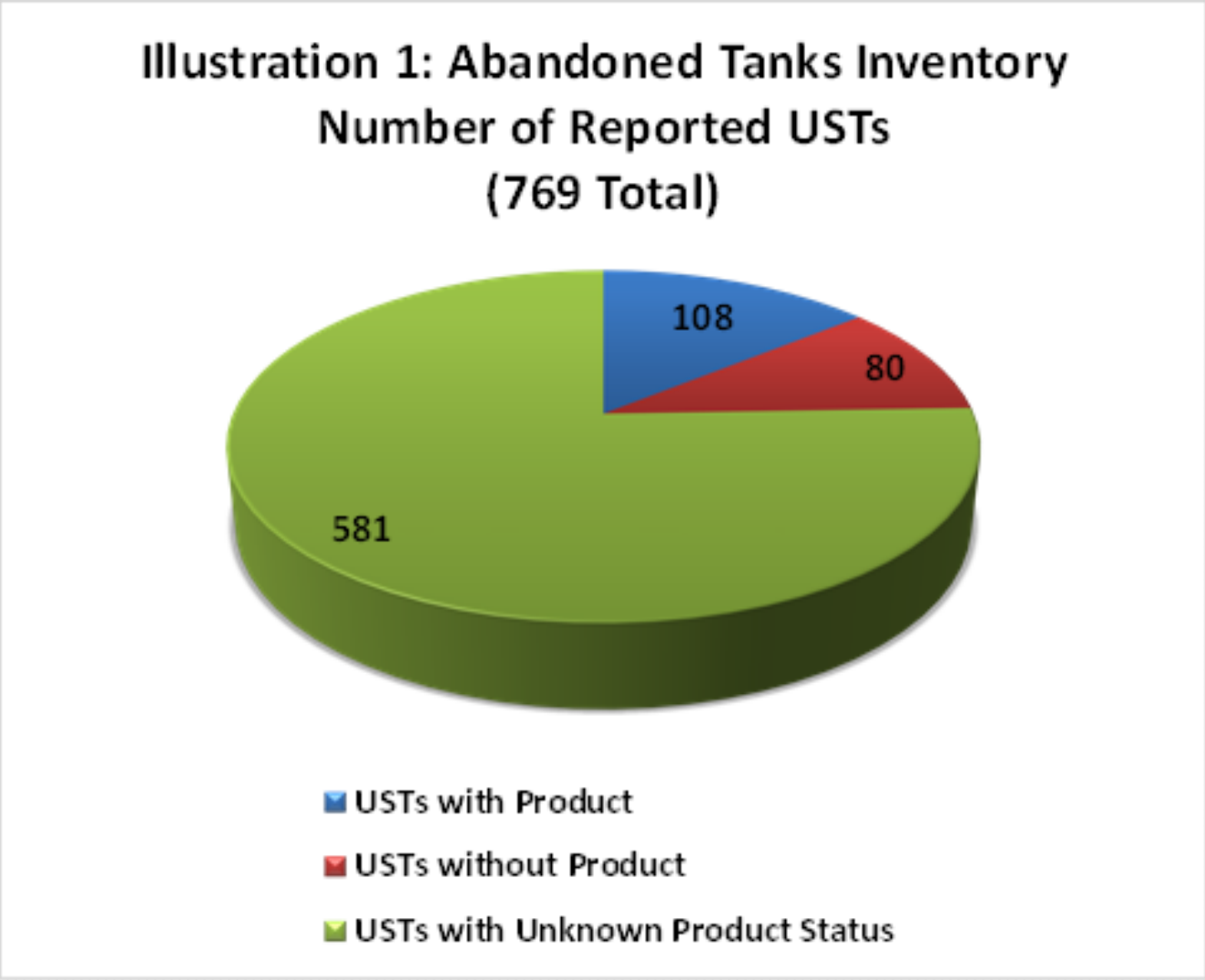
California Abandoned UST Initiative
323 facilities



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