



Green Zone Study Areas

Goal: Two-Fold

The pilot policy proposal:

1. Management of solid waste management facilities

2. Management of solid waste management facilities

3. Management of solid waste management facilities

4. Management of solid waste management facilities

5. Management of solid waste management facilities

6. Management of solid waste management facilities

7. Management of solid waste management facilities

8. Management of solid waste management facilities

9. Management of solid waste management facilities

10. Management of solid waste management facilities

Intent



Process



Conclusion



Question?

Meeting Ground Rules



Meeting Overview



Background: Timeline



Breakout Session & Report Back Instructions



Background: History

Over 10 years of research on Environmental Justice & Health and over 4 years of collaboration between members of the LA Collaborative for Environmental Health and Justice including:

Background: Environmental Trends



Background: Current Status



Partnership: Data & Mapping

Partnership: Data & Mapping



Partnership: Independent Outreach to Stakeholders





Clean Up Green Up

Pilot Policy Initiative

Boyle Heights



Pacoima



Wilmington



Green Zone Study Areas

Meeting Ground Rules

- This is a City-sponsored public meeting.
- Everyone in attendance is a stakeholder of the community and is welcome to participate in this public planning/policy process.
- Participants will show each other courtesy and respect.
- Participants will allow opportunity for all those in attendance to speak and express their viewpoint.
- All viewpoints are welcome. Participants will be respectful toward varying viewpoints, even when they differ from their own.
- Participants will recognize and value the diversity of those in attendance and the communities they represent



Meeting Overview

City of Los Angeles • Department of City Planning
Public Workshop Notice

Join the Department of City Planning for
Clean Up Green Up Pilot Policy Workshops in 3 communities:
Boyle Heights Pacoima Wilmington

These workshops are being held to share updates on the **Clean Up Green Up** work in progress and to solicit your input early on during the first phase.

Boyle Heights	Pacoima	Wilmington
Location Boyle Heights Technology Youth Center 1600 East 4th Street Los Angeles, CA 90033	Location Pacoima City Hall 12520 Van Ness Boulevard Suite 203 Pacoima, CA 91331	Location Wilmington Senior Center 1371 Eubank Avenue Wilmington, CA 90744
Date Thursday, May 29, 2014 Time 5:00 p.m. – 7:00 p.m.	Date Wednesday, May 14, 2014 Time 6:00 p.m. – 8:00 p.m.	Date Tuesday, May 20, 2014 Time 6:00 p.m. – 8:00 p.m.

Clean Up Green Up addresses the cumulative health impacts of industrial land uses adjacent to homes, schools, parks, and other sensitive users in communities most impacted from an over concentration of industrial pollution sources. Clean Up Green Up will propose the development of land use-related performance standards for new or expanding projects coupled with City-led efforts to assist and incentivize existing businesses in their effort to comply with current environmental regulations.

For more information, please visit our website: cityplanning.lacity.org/click/Policy/Initiatives/ and/or Facebook: [facebook.com/LACleanUpGreenUp](https://www.facebook.com/LACleanUpGreenUp)

Accommodations: As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability. City facility and its parking are wheelchair accessible. Sign language interpretation, assistive listening devices, or other auxiliary aids and services may be provided upon request. Spanish-language translation will be provided, and other languages may also be provided upon request. To ensure availability of services, please make your request no later than three working days (72 hours) prior to the workshop by calling (923) 678-1366.

Background
What is CUGU?

Partnerships
To whom are we talking?

Intent
What is our goal?

Process
How do we get it done?

Background: History

Over 10 years of research on Environmental Justice & Health and over 4 years of collaboration between members of the LA Collaborative for Environmental Health and Justice including:



Change. Not Charity.



Background: Timeline

Jan. 2011

- Council Motion to Initiate CUGU process

May 2012

- PLUM asks DCP to prepare Staff Report

Dec. 2012

- DCP staff report outlines background, CUGU concept, preliminary work program, fiscal impact

April 2013

- PLUM instructed:
 - DCP to start tasks outlined in Staff Report
 - Report with recommendations on how to implement CUGU Pilot Policy

June 2013

- Council approved CUGU work program (with amendments)
- Passed Ordinance (No. 11-0112) to establish a CUGU Trust Fund

Sept. 2013

- PLUM Motion to hire new staff person

Dec. 2013

- New Staff person hired

Jan 2014

- CUGU Pilot Policy Kicks-off
- Grant Agreement /Work Schedule/Outreach starts

Background: Timeline



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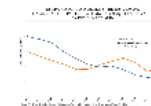
Background:

Environmental Trends



Pollutants of Concern

- ✗ Ozone
- ✓ Particulate Matter (PM₁₀)
- ✗ Fine Particulate Matter (PM_{2.5})
- ✓ Carbon Monoxide
- ✓ Nitrogen Dioxide
- ✓ Sulfur Dioxide
- ✗ Lead



Pollutants of Concern



Ozone



Particulate Mater (PM10)



Fine Particulate Matter (PM2.5)



Carbon Monoxide



Nitrogen Dioxide



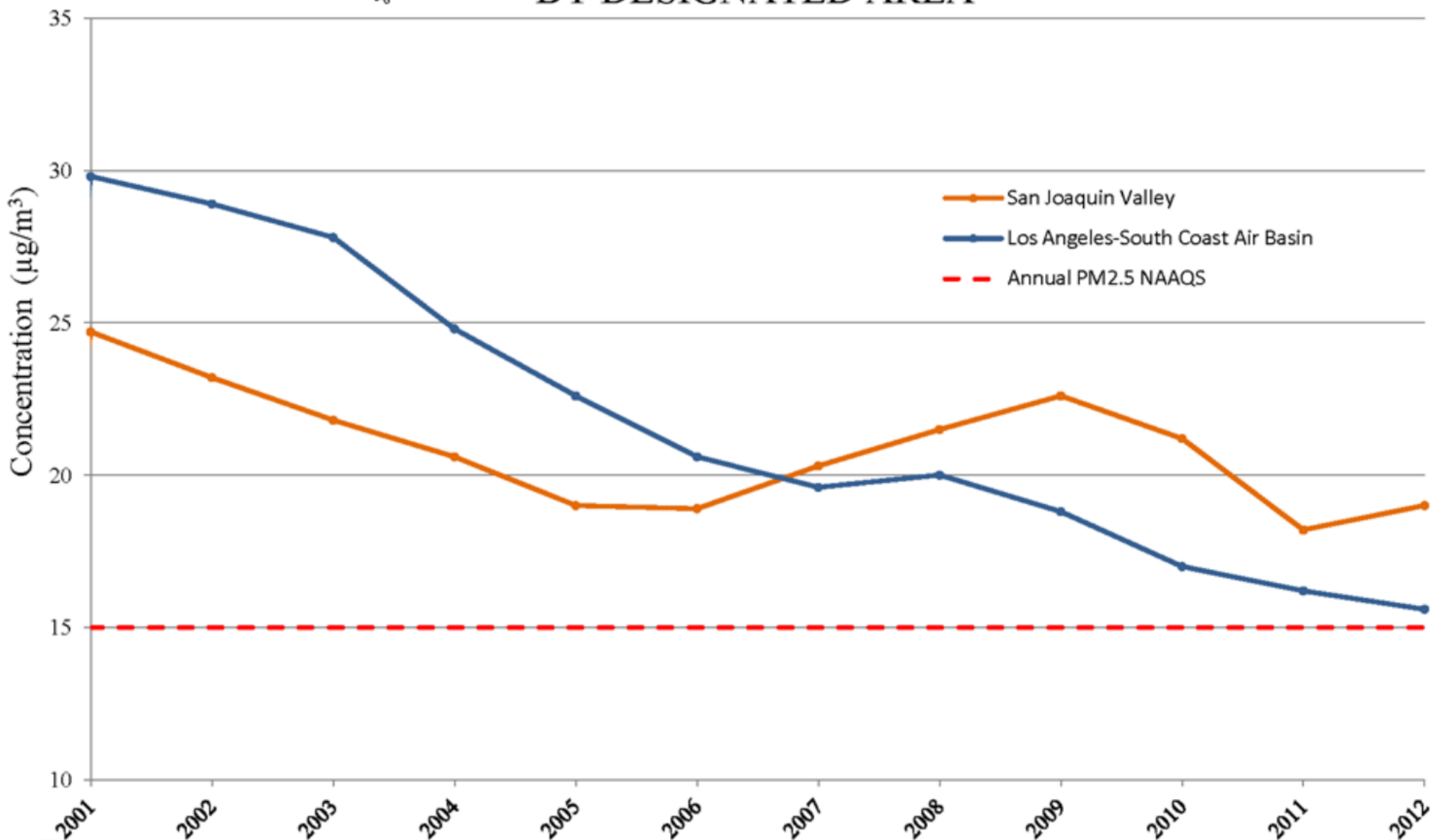
Sulfur Dioxide



Lead

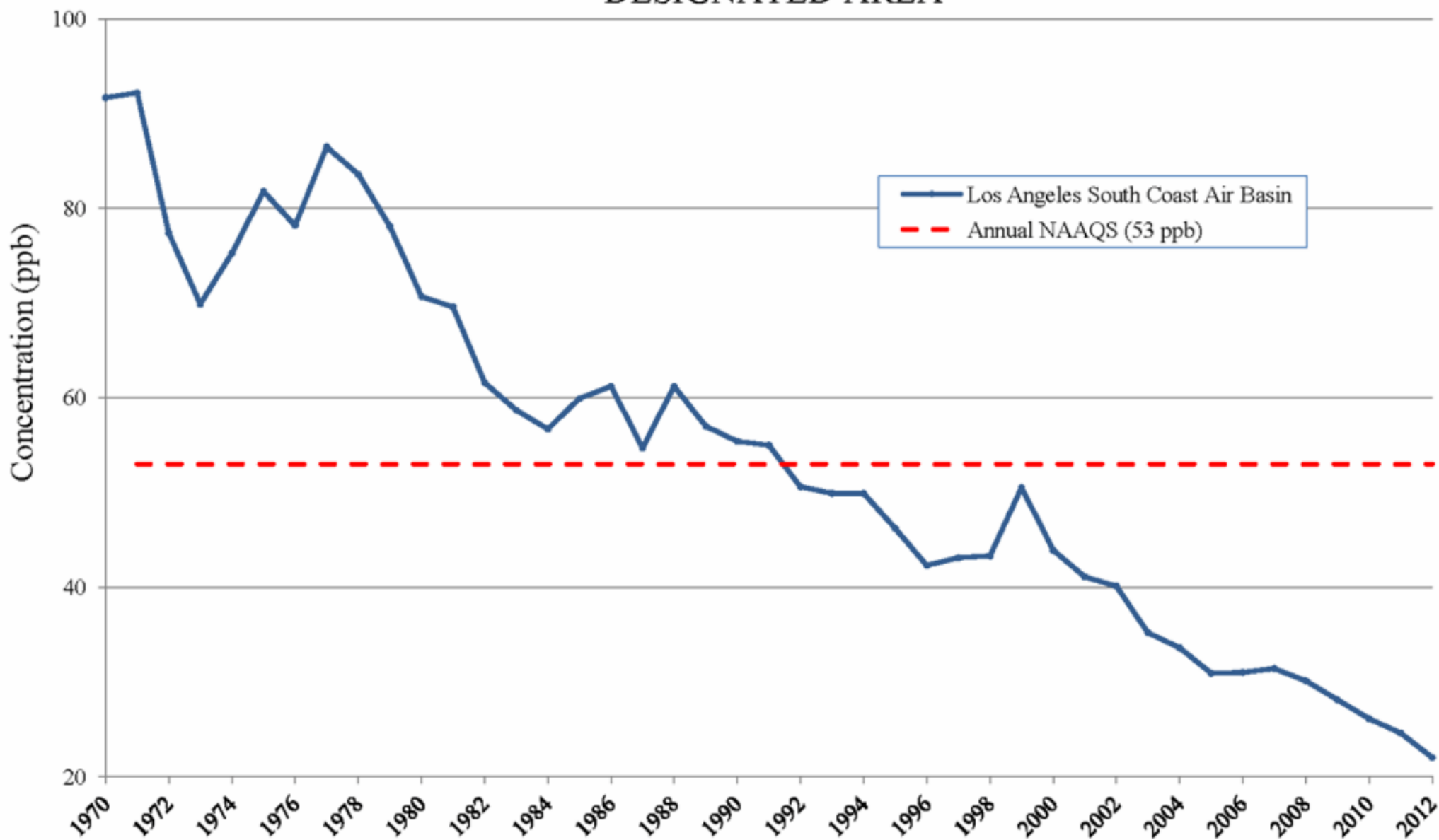
US EPA REGION 9 AIR QUALITY TRENDS, 2000-2012

2006 ANNUAL FINE PARTICULATE MATTER (PM_{2.5}) DESIGN VALUES BY DESIGNATED AREA



US EPA REGION 9 AIR QUALITY TRENDS, 1970-2012

ANNUAL NITROGEN DIOXIDE (NO₂) DESIGN VALUE CONCENTRATIONS BY DESIGNATED AREA

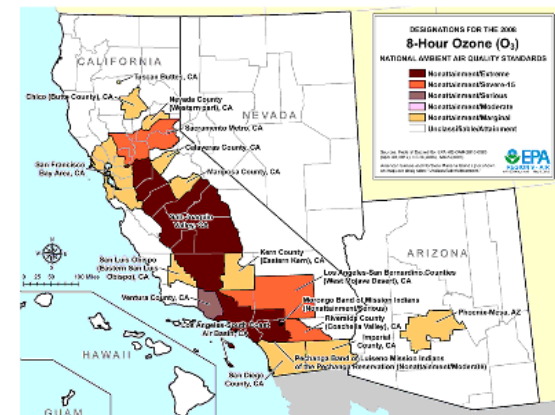



Source: US EPA's Air Quality Systems (AQS) database (July 11, 2012 and June 25, 2013; last updated July 15, 2013).



Background: Current Status

South Coast Air Basin is in **Non-Attainment** for 3 pollutants of concern:





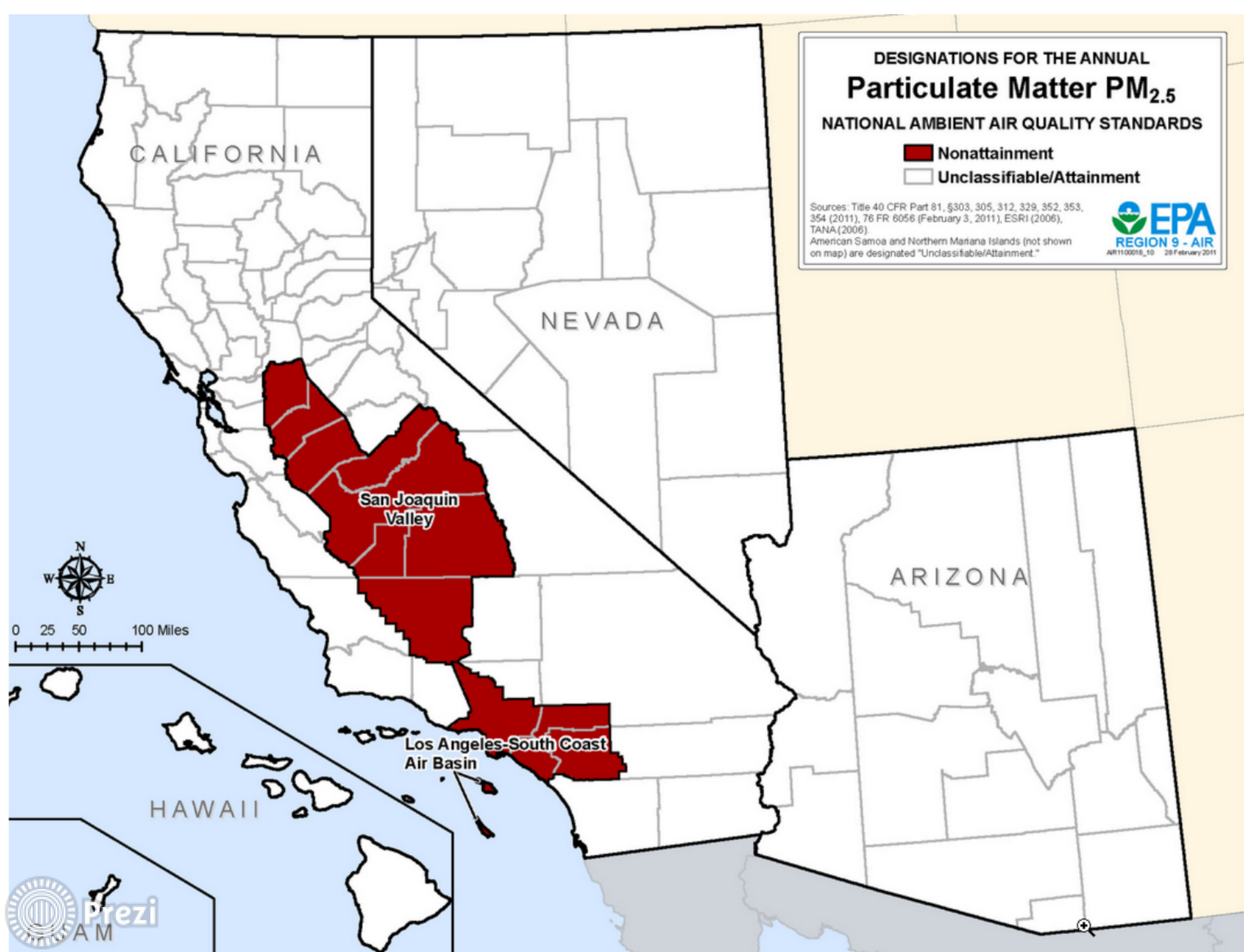
Non-Attainment means an area does not meet the primary National Ambient Air Quality Standard (NAAQS)

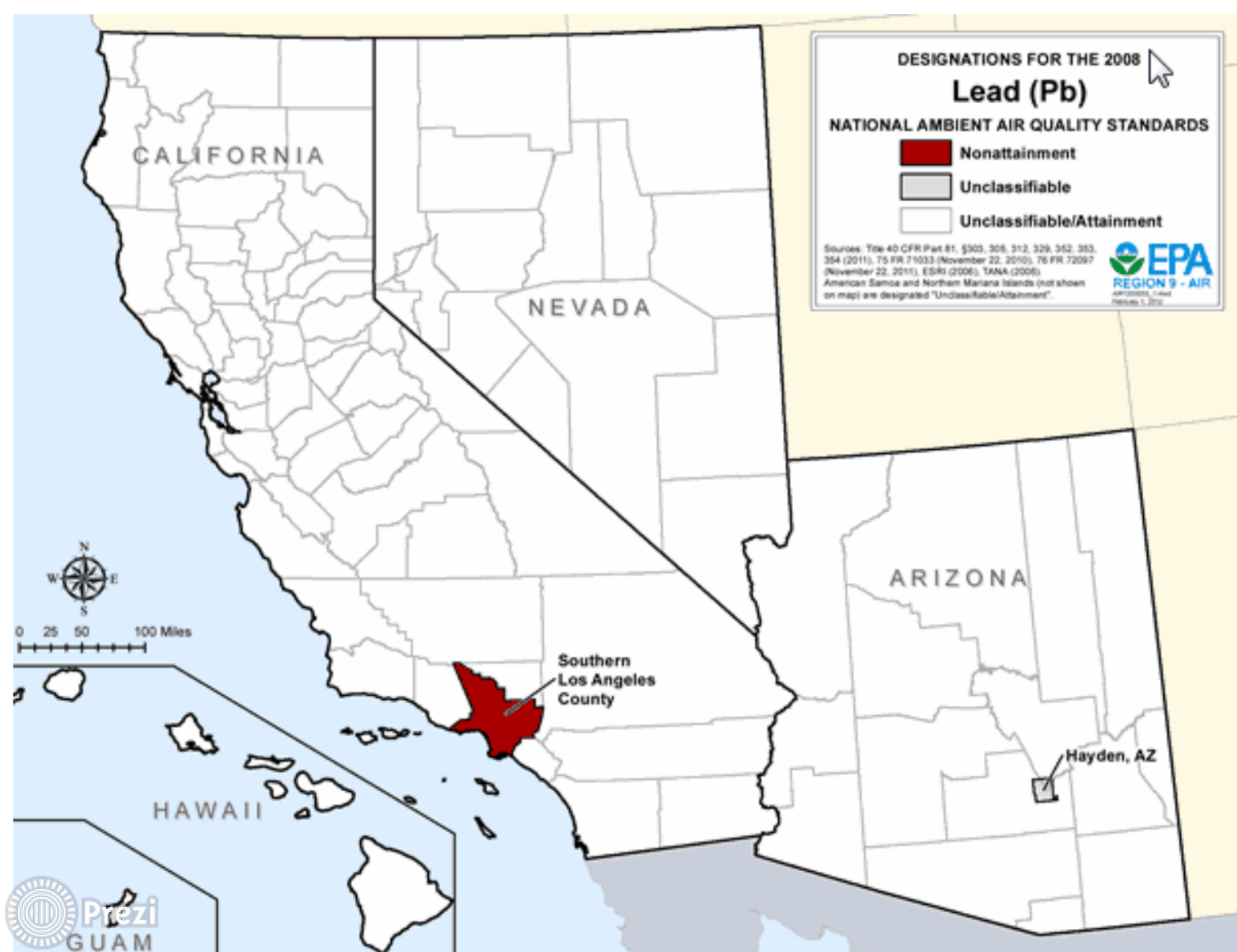
DESIGNATIONS FOR THE ANNUAL
Particulate Matter PM_{2.5}
NATIONAL AMBIENT AIR QUALITY STANDARDS

 Nonattainment

 Unclassifiable/Attainment

Sources: Title 40 CFR Part 81, §303, 305, 312, 329, 352, 353, 354 (2011), 76 FR 6056 (February 3, 2011), ESRI (2006), TANA (2006).
American Samoa and Northern Mariana Islands (not shown on map) are designated "Unclassifiable/Attainment."





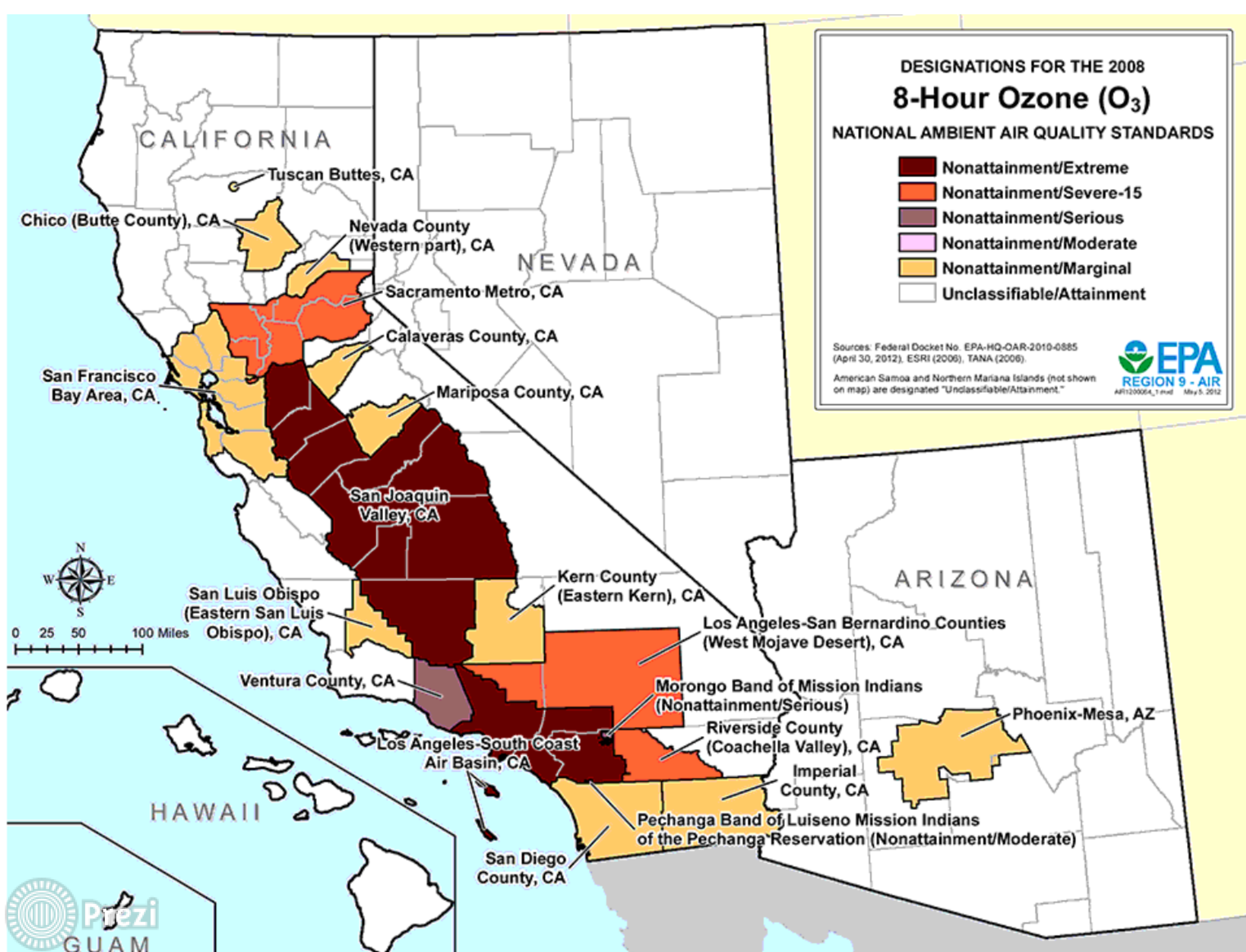
DESIGNATIONS FOR THE 2008 8-Hour Ozone (O₃)

NATIONAL AMBIENT AIR QUALITY STANDARDS

- Nonattainment/Extreme
- Nonattainment/Severe-15
- Nonattainment/Serious
- Nonattainment/Moderate
- Nonattainment/Marginal
- Unclassifiable/Attainment

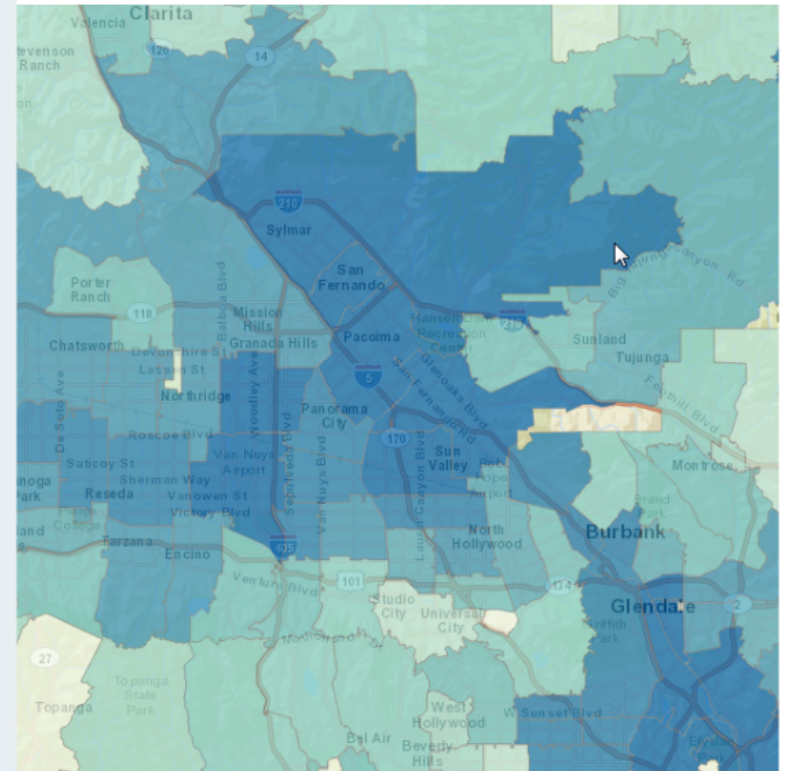
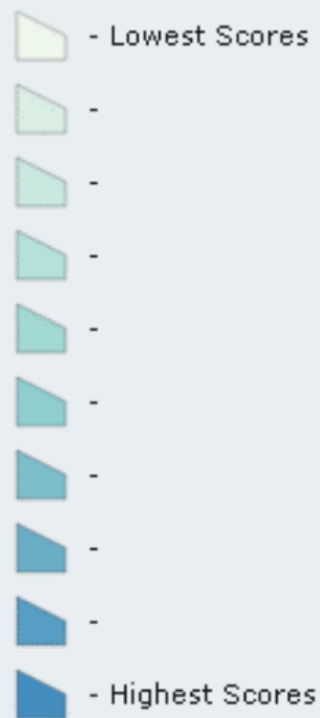
Sources: Federal Docket No. EPA-HQ-OAR-2010-0885
(April 30, 2012), ESRI (2006), TANA (2006).

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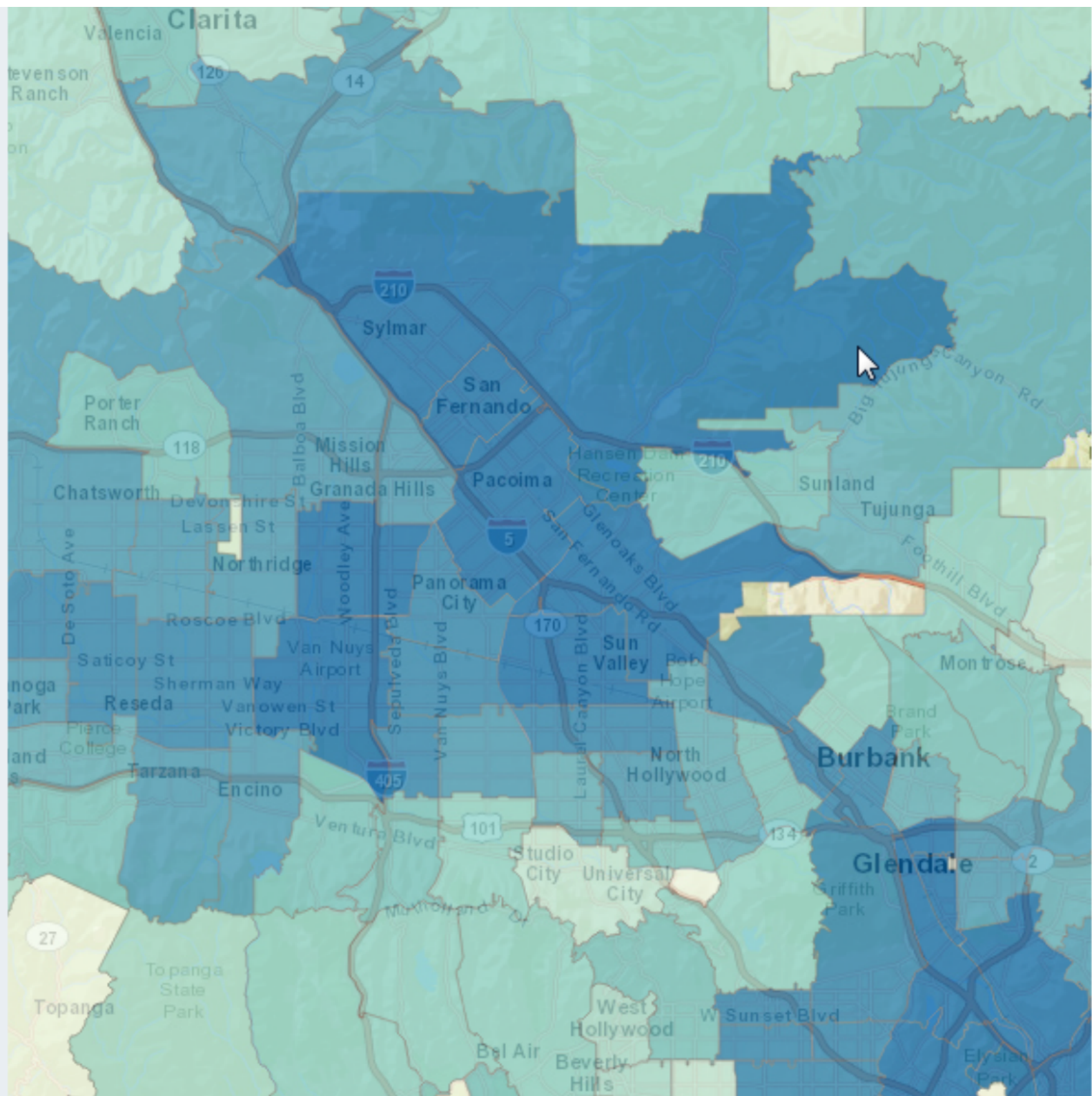


CalEnviroScreen is a screening methodology that can be used to help identify California communities that are disproportionately burdened by multiple sources of pollution.

CalEnviroScreen 1.1 Zip Code Results



ores



Partnership: Data & Mapping

Priority Facilities: business use codes (NAICS) for "industries of concern"

Data sources: 2013 Dun and Bradstreet **(D&B)** database, & **ESRI Business Data** for 2012



Pacoima Green Zone study area

Priority Facilities

Regulated Facilities

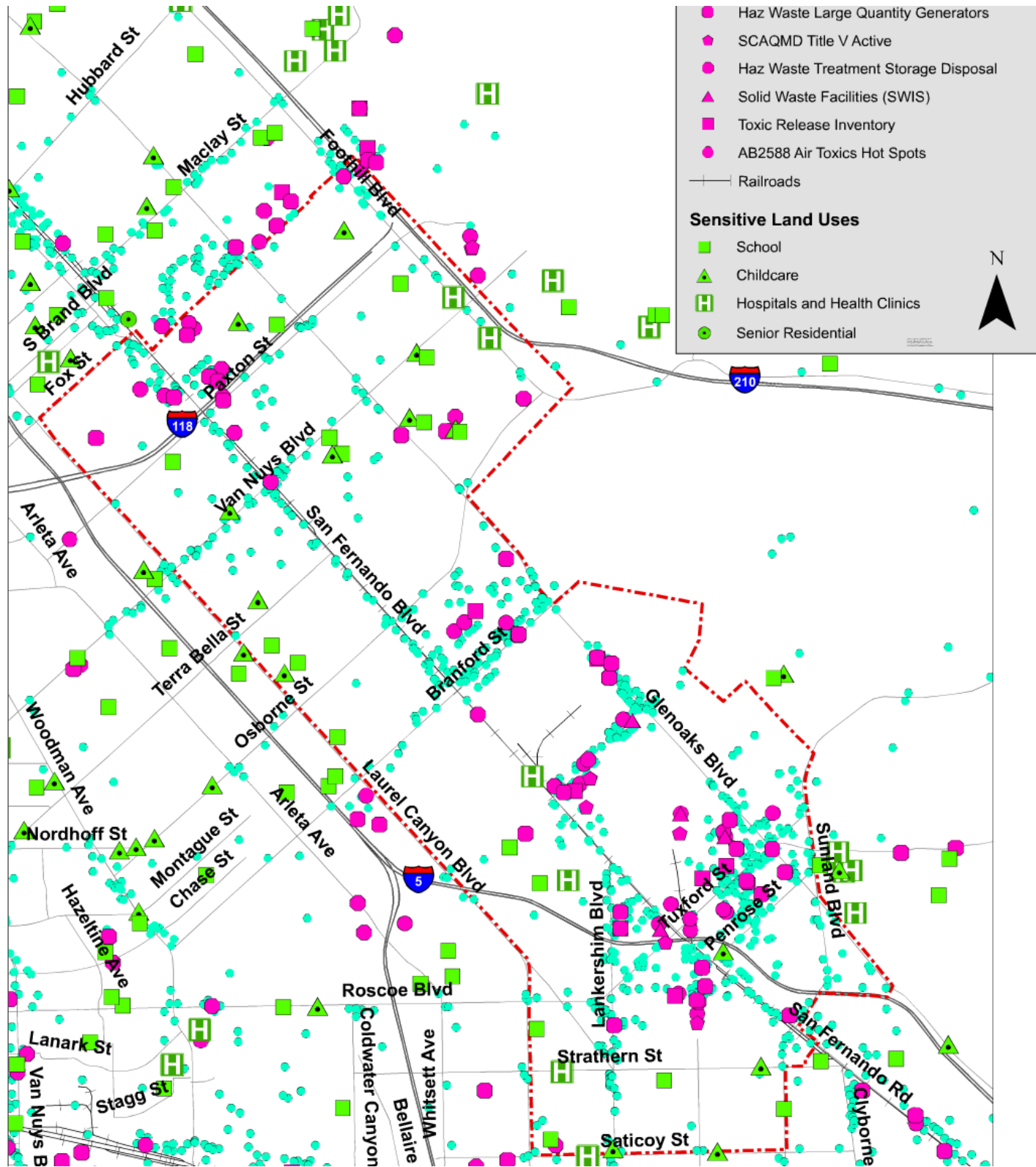
-  Haz Waste Large Quantity Generators
-  SCAQMD Title V Active
-  Haz Waste Treatment Storage Disposal
-  Solid Waste Facilities (SWIS)
-  Toxic Release Inventory
-  AB2588 Air Toxics Hot Spots
-  Railroads

Sensitive Land Uses

-  School
-  Childcare
-  Hospitals and Health Clinics
-  Senior Residential

N





*Sensitive Users: defined by the California Air Resources Board as, "land uses where sensitive individuals are most likely to spend time, including schools and schoolyards, parks and playgrounds, day care centers, nursing homes, hospitals, and residential communities.

Partnership: Cumulative Health Impacts



Industry in close **proximity** to sensitive uses...

Land use as a solution



Problem II



Industry in close proximity
to sensitive uses...

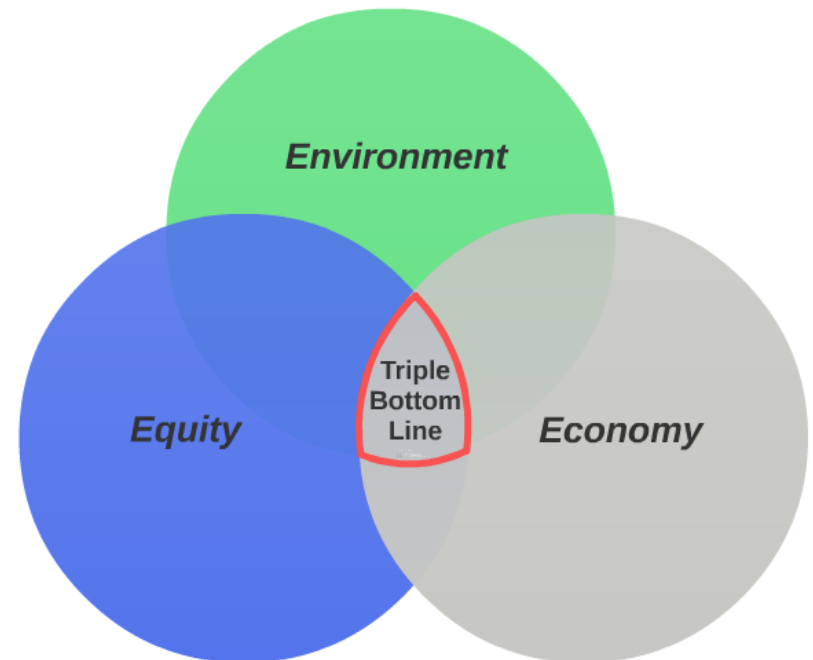
Partnership: Independent Outreach to Stakeholders

Clean Up Green Up (CUGU) Community Meeting Contacts			 <small>Los Angeles Department of City Planning</small>
1	Arlene Padilla	Council District 6	
2	Alison Becker	Council District 15, Economic Development & Planning Director	
3	Bill Laffey	ED California Small Business Alliance	
4	Claudia Rodriguez	Council District 17, Planning and Urban Affairs Deputy	
5	Clayton Miller	Construction Industry Air Quality Coalition, Liberty Hill Foundation, Environmental Health and Justice Program Manager	
6	Daria Dzwonko	Communities for Better Environment, The Ed Program Director	
7	Darryl Molina	Advanced Communities Director, Los Angeles County Board of Supervisors	
8	Daniel English	Community	
9	Das Synch	Community	
10	Heather Anderson	Council District 15, Planning Deputy	
11	Jana Morgan	Coalition for a Safe Environment, Executive Board	
12	Jos Deane	Council District 6, Environmental Affairs Manager, Southern California Gas Company, Smart Energy Link	
13	Luc Valdez	Union de Vecinos, Co-Director	
14	Lorenda Miller	Council District 15, Policy Director	
15	Marta Solis	Liberty Hill Foundation, Community Affairs Director, Southern California Gas Company, Smart Energy Link	
16	Michelle Prichard	Public Policy Manager, LA Area Chamber of Commerce	
17	Patty Seavel	Non-Profit	
18	Sharon Butler	Council District 17, Legislative Deputy	
19	Steve Smith	Non-Profit	
20	Steve Moss	Council District 17, Legislative Deputy	
21	Terrence Padilla	Prostate Cancer Foundation, Executive Director	
22	Carolina Villan	USC School of Social Work	
23	Don Hoffman	Washington Chamber of Commerce, Executive Director	
24	Edgar Horta	Community	
25	Elva Yanez	Community	
26	Enzo Espinoza	Bay Area Neighborhood Council	
27	Erin Frank	YIMAP, President of the Board of Directors	
28	Barry Stafford	Bay Area Neighborhood Council	
29	John D. Haring	Lawson & Marking LLP	
30	John Duffin	DeVito Partners, Strategic & Financial Services	
31	Jana Fernandez	ELAC	
32	Kenneth Morillo	Bay Area Neighborhood Council	
33	Leticia Ramirez	Bay Area Neighborhood Council	
34	Linda Holscomb	J.P. Securities, Entrepreneur & Consulting	
35	Mark Valenzuela	LA River Corp	
36	Marlene Salazar	LA River Corp	
37	Max Holsinger	Southern California Gas Co. Environmental Affairs Program Manager	
38	Neil Morris	Marshall Field's, Board of Directors	
39	Norman Perkins	Marshall Field's, Board of Directors	
40	Richard Zeller	Torrey Pines & Marketing Co., A/R/D Senior Specialist	
41	Steve K. Smith	Torrey Pines & Marketing Co., A/R/D Senior Specialist	
42	Tony Williams	Torrey Pines & Marketing Co., A/R/D Senior Specialist	
43	Ann Job	South Planning Forum	
44	Anna Benoit	South Planning Forum	
45	David Williams	South Planning Forum	
46	Emma Hilde	South Planning Forum	
47	Frank Hilde	South Planning Forum	
48	Gloria Bailey	South Planning Forum	
49	Gregory Wright	South Planning Forum	
50	Heidi Padilla	City of Los Angeles, South Planning Forum	
51	Karen Smith	City of Los Angeles, South Planning Forum	
52	Mark Pitzer	City of Los Angeles, South Planning Forum	
53	Michelle Miller	City of Los Angeles, South Planning Forum	
54	Patricia	City of Los Angeles, South Planning Forum	
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56	Sharon Benoit	City of Los Angeles, South Planning Forum	
57	Steve Smith	City of Los Angeles, South Planning Forum	
58	Tony Smith	City of Los Angeles, South Planning Forum	
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Business Associations* | LA Chamber* | Local Chamber
 Council Districts* | Multiple City Departments* | LA Collaborative*
 Public* | SCAQMD | Cal/EPA |

Intent

Address the cumulative health impacts resulting from the concentration of regulated and unregulated industrial land uses. Cumulatively, these land uses pose significant environmental hazards to human health, particularly adjacent sensitive land uses such as schools, parks and playgrounds, day care centers, nursing homes, hospitals and residential communities. These sensitive uses are most impacted from an over concentration of industrial pollution sources.



What's the Triple Bottom Line?

Environment- air, water, noise, light pollution

Equity- public health & environmental justice

Economy- business assistance, more/clean jobs, local hire

Goal: Two-Fold

The pilot policy proposes:

- 1) Development of **land use-related performance standards** for **new** or **expanding** projects.
- 2) **Business assistance** and incentives for **existing businesses** to come into compliance with current environmental regulation and develop more "green" business practices.

A word cloud graphic featuring the names of three Los Angeles neighborhoods: Boyle Heights, Wilmington, and Pacoima. The words are arranged in a cluster, with 'BoyleHeights' at the top, 'Wilmington' in the middle, and 'Pacoima' at the bottom. Smaller words like 'Sustainability', 'Environment', 'Community', 'GreenZones', 'Industry', 'Health', 'CleanAir', and 'Revitalization' are interspersed around the neighborhood names.


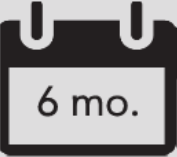
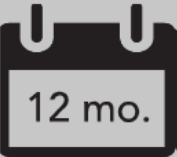
BoyleHeights
Sustainability Environment
Community GreenZones LA
Industry CleanAir
Health
Green Pacoima
Revitalization

Process

Research | Public Outreach | Writing | Recommendations to City Council |
Deliberation & Feedback | Preparation for Roll-out | Funding | Implementation |
Tracking & Measurement

Work Program

Approx. Time

PHASE ONE	RESEARCH The pilot policy will analyze existing industrial inspections, enforcement, fees, incentives, and business assistance programs. Research will be done on land use-based performance standards and potential funding opportunities.	 12 mo.
INTERMEDIATE PHASE	ADOPTION The policy adoption process would include hearing notification requirements, public hearings, draft/final reports, ordinance maps, City Attorney review and City Clerk processing, as well as Council Adoption.	 6 mo.
PHASE TWO	IMPLEMENTATION If adopted, the pilot policy would establish an ombudsperson office to assist with program awareness, outreach, and support services for existing businesses. This phase also focuses on identifying long-term funding to sustain the policy over time.	 12 mo.

*What Clean Up Green is **NOT** going to do:*

- measure industrial emissions
- "clean up" events (trash pick up)
- tool shut down existing businesses

*What Clean Up Green Up **AIMS** to do:*

- provide a comprehensive approach to improving the environment as it relates to new construction & major rehab within the green zones
- provide support and incentives to existing industrial businesses within the green zone to improve their overall environmental impact



Public Workshops

APRIL & MAY: Round 1 Meetings:

Introductions | Update | Questions | Maps

AUGUST & SEPTEMBER: Round 2 Meetings:

Update | Draft Policy | Feedback

JANUARY & FEBRUARY: Round 3 Meetings:

Business Assistance | Needs Assessment |
Outreach

Breakout Session & Report Back Instructions

Part I: Survey

Everyone answer question in section 1

Check section 2-6 and if they apply to you, please answer questions in all the sections that apply

If you don't have time to finish the survey today, or need more time, you can send it in by June 16th.

Part II: Map Exercise:

Select a reporter from the group for the mapping exercise that your facilitator will explain

Study Area



Question?

Conclusion

Next Steps:

Consolidate information,
Complete research phase,
Draft policy recommendations

Stay Tuned:

Next round of Public Workshops
Visit Clean Up Green Up on Facebook



facebook.com/LAcleanupgreenup

web: cityplanning.lacity.org/
click on 'policy initiatives'

