

Quarter 1 South Los Angeles Community Steering Committee Meeting

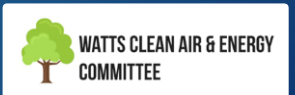
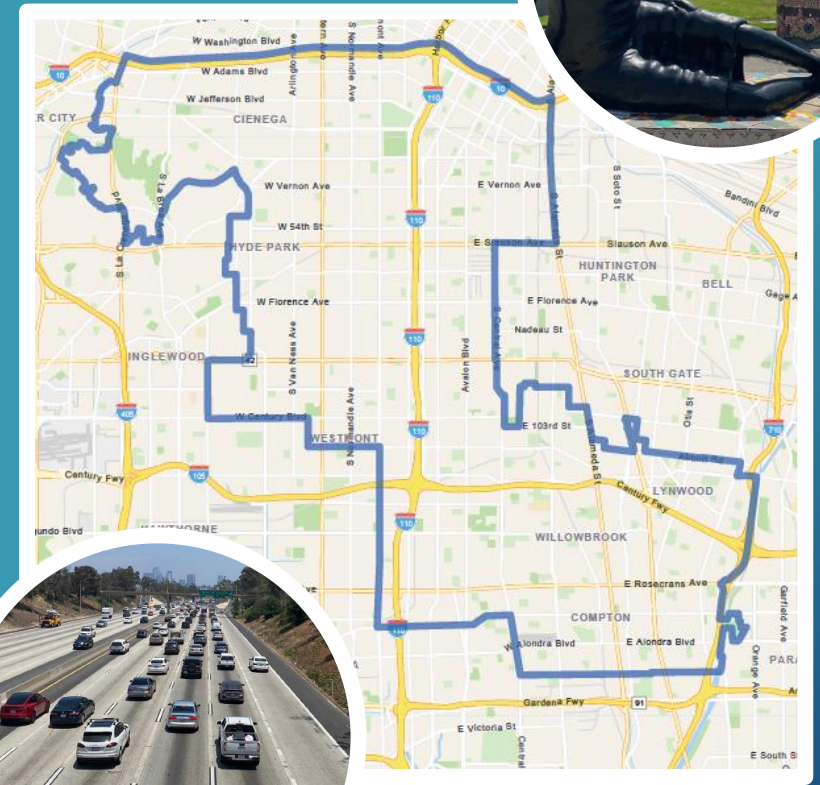
Reunión Del Comité Directivo Comunitario del Sur de Los Ángeles del 1er Trimestre

March 9, 2023 / *9 de marzo del 2023*

4:00-6:00 PM

Zoom Meeting Link / *Enlace de la reunión de Zoom:*

<https://scaqmd.zoom.us/j/94495037159>



Language Justice Announcement

Anuncio de la justicia de lenguaje

SLOW DOWN

Facilitators, presenters, trainers, participants... anyone speaking during the event, **speak at a moderate pace**. **Take a breath** after each sentence, **take a pause** after switching speakers and asking questions. Slowing down supports **EVERYONE**, not just interpreters.



SPEAK-UP

Speak loud and clear! Ideally, **using headphones with a mic**. Interpreters need to be able to hear the speaker over the sound of their own voice when doing simultaneous interpretation.

HABLAR DESPACIO

Facilitadorxs, talleristas, presentadorxs, participantes... Cualquier persona que participe durante el evento, hable a un ritmo más lento. **Respire** al terminar cada frase, **pause brevemente** al hacer una pregunta o cuando le pase la palabra a alguien más.

TODXS, no



HABLAR EN VOZ ALTA

¡Hable claramente y en voz alta! Use audífonos con micrófono si es posible. Lxs intérpretes tienen que poder escucharle sobre el sonido de su propia voz cuando están haciendo interpretación simultánea.



Language Justice Announcement (continued)

Anuncio de la justicia de lenguaje (continuado)

SAY YOUR NAME EACH TIME YOU SPEAK

Folks listening to the interpretation might only hear the interpreters voice, so they will not notice when a new person is speaking.



DECIR SU NOMBRE CADA VEZ QUE PARTICIPE

Es posible que las personas que están escuchando la interpretación solo escuchan a lxs intérpretes, así que no saben en que momento cambio la persona que esta hablando.



ONE PERSON AT A TIME

Interpreters can only interpret for **one person at a time**, and they don't want to be put in the position of having to decide which voice to privilege over another.



UNA PERSONA A LA VEZ

Lxs intérpretes solamente pueden interpretar por una persona a la vez, y no quieren estar en la posición de tener que dar privilegio a una persona sobre otra.

LANGUAGE IS NOT A BARRIER

To the contrary, when we have multiple languages in a space, **we have multiple cosmovisions**, and multiple ways of understanding the world. We have the opportunity to expand and deepen our perspective, our imaginations, the possible strategies, tactics, and visions for what is possible.



EL LENGUAJE NO ES UNA BARRERA

Es todo lo contrario. Cuando hay múltiples idiomas en un espacio, hay **múltiples cosmovisiones** y varias maneras de entender el mundo. Nos da la oportunidad para expandir y profundizar nuestra perspectiva, nuestras imaginations, las posibles estrategias y tácticas, y nuestra visión de los que es posible.



Icebreaker Activity

Actividad de rompehielos

Led by / *Dirigido por:* Jacquelyn Badejo
Watts Clean Air and Energy Commission

Icebreaker Activity: How are you feeling entering this meeting?

Actividad de rompehielos: ¿Cómo te sientes al ingresar a esta reunión?

Each color has a description, which one best resonates with you right now?

Cada color tiene una descripción, ¿cuál suena mejor contigo en este momento?

Please share in the chat if possible and out loud by the raise of a hand if you are calling in, so we can call on you.

Comparta en el chat si es posible y en voz alta levantando la mano si está llamando, para que podamos llamarlo.



Agenda

- **Our SLA* Stories**
*Nuestras historias de SLA**
- **Breaking News**
Noticias de última hora
- **What's Up with the SLA CERP†?**
¿Qué pasa con el CERP† de SLA?
- **What's Up with the SLA CAMP‡?**
¿Qué pasa con el CAMP‡ de SLA?
- **What's Next for Us?**
¿Qué sigue para nosotros?
- **Public Comments**
Comentarios públicos



*SLA: South Los Angeles / *Sur de Los Ángeles*

†CERP: Community Emissions Reduction Plan / *Plan Comunitario de Reducción de Emisiones*

‡CAMP: Community Air Monitoring Plan / *Plan Comunitario de Monitoreo del Aire*



Our SLA Stories

Nuestras historias de SLA

Telling our stories to drive change.
*Compartiendo nuestras historias para
impulsar el cambio.*





Breaking News

Noticias de última hora

Presented by / *Presentado por:* Paul Rodriguez

Assistant Air Quality Specialist / *Especialista asistente de la calidad del aire*

South Coast Air Quality Management District (South Coast AQMD)

Breaking News

Noticias de última hora

LA City Planning
Oil and Gas
Drilling Ordinance



*Ordenanza de perforación
de petróleo y gas de la
Oficina de planificación
de Los Ángeles*

SLA CERP
Subcommittees
Proposal



*Propuesta de
subcomités del
CERP de SLA*

Rule 1148.2*
Update



*Actualización de
la Regla 1148.2**

Carl Moyer and
Commercial Lawn &
Garden Equipment
Programs



*Programas de Carl
Moyer y Equipos
comerciales de césped
& jardín*

*Rule 1148.2 – Notification and Reporting Requirements for Oil and Gas Wells and Chemical Suppliers

*Regla 1148.2 – Requisitos de notificación e información para pozos de petróleo y gas y proveedores de productos químicos

What's Up With The SLA CERP?

¿Qué pasa con el CERP de SLA?

Presented by: STAND-LA, Los Angeles City Planning, South Coast AQMD, and Community Co-Leads

Presentado por: STAND-LA, la oficina de planificación de la ciudad de Los Ángeles, South Coast AQMD y los Colíderes Comunitarios,

Los Angeles Environmental & Social Justice Battle: Urban Oil Drilling





- Over 100 community-based, faith, environmental and environmental justice, health, and social justice groups and labor unions
- Over 43 Neighborhood Councils



REDEEMER
COMMUNITY PARTNERSHIP

SCOPE STRATEGIC
COMMUNITY
AGENDA



BLACK WOMEN
FOR WELLNESS



Esperanza
COMMUNITY HOUSING



PSR LA
Physicians for Social Responsibility Los Angeles



HOLMAN
united methodist church

COMMUNITIES
FOR A BETTER
ENVIRONMENT
established 1978

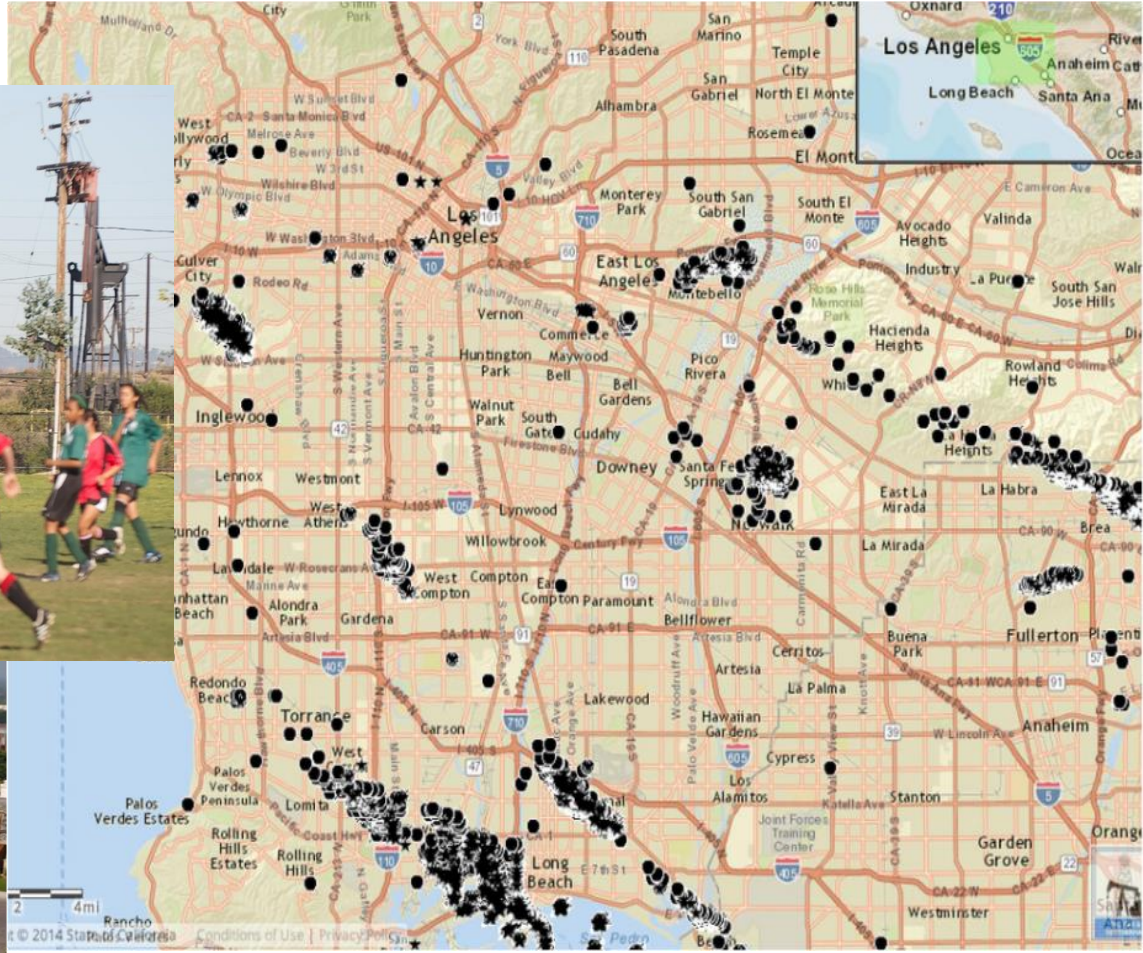
Liberty Hill
FOUNDATION

Campaign to pass an ordinance to declare oil drilling a non-conforming land use and phase out oil drilling in the City of Los Angeles over the next 5 years.





WHAT IS NEIGHBORHOOD DRILLING?





#THEDIRTYDOZEN

Throughout the Los Angeles Basin, oil companies reported repeated use of 12 notorious air toxins during extraction and production.

#TheDirtyDozen expose Californians to unacceptable health risks, including:



irritation to eyes, nose or skin



respiratory illness



cancer risk



damage to nervous system



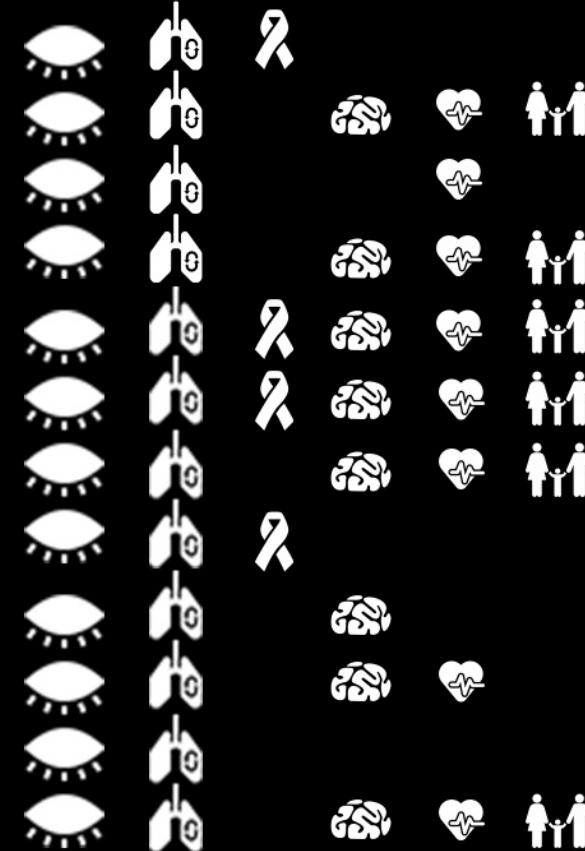
cardiovascular disease



reproductive & endocrine disruption

Health Impacts of Chemicals Used in Urban Drilling

- CRYSTALLINE SILICA
- METHANOL
- HYDROCHLORIC ACID
- HYDROFLUORIC ACID
- 2-BUTOXYL ETHANOL
- ETHYL GLYCOL
- XYLENE
- AMORPHOUS SILICA FUME
- ALUMINIUM OXIDE
- ACRYLIC POLYMER
- ACETOPHENONE
- ETHYLBENZENE



THE FULL EXTENT OF THE RISKS OF OIL RECOVERY TECHNIQUES IS STILL UNKNOWN.

Under SCAQMD rule, oil companies are allowed to keep the identity of certain used chemicals hidden from the public if the companies claim it is a "trade secret."

Timeline

2013 - STAND LA forms.

March 2020 - AllenCo ordered to plug its 21 wells.

May 2020 - City Zoning Administration votes to close the Jefferson Oil Site.

Sept 2021 - LA County votes to phase out oil and gas drilling.

Jan 2022 - LA City votes to end oil drilling citywide.

Dec 2022 - LA City votes to approve ordinance that will prohibit new oil and gas extraction activities and phase out existing oil drilling citywide



Timeline (City)

26 de enero
Jan 26
2022

City Council votes to end
oil drilling

*El concejo municipal vota
para poner fin a la
perforación petrolera*

30 de agosto Aug
30/Sept
2022

*Hearing at City Planning
Department in August,
before Ordinance is sent to
City Planning Commission
in September*

*Audiencia en el Departamento de
Planeación de la Ciudad en agosto,
antes de que se envíe la Ordenanza
a la Comisión de Planeación de la
Ciudad en septiembre*

Diciembre
Dec
2022

*Pass oil drilling phase out
ordinance at City Council*

*Aprobar la ordenanza de
eliminación gradual en el
Concejo Municipal*

Enero
Jan
2023+

*Oil drilling phase out
study/implementation*

*Estudio / implementación
de la eliminación gradual de
las perforaciones petroleras*

State of the Campaign

- Passed the City's Energy, Climate Change, EJ, & Rivers Committee last week
- PLUM Committee Meeting on Tuesday, October 18 at 1pm
- Full City Council Vote before the end of the year

Support **STAND**

- Call in for public comment on Tuesday

Oil and Gas Drilling Ordinance

Ordenanza de Perforación de Petróleo y Gas

CITYWIDE CODE AMENDMENT | ENMIENDA AL CÓDIGO DE LA CIUDAD

Ordinance Overview | Descripción General de la Ordenanza

- Adopted December 2, 2022; Effective January 18, 2023

- **Key Provisions**

- Bans new oil and gas drilling activities citywide
- Makes existing drilling nonconforming. During phase-out period:
 - Bans maintenance, drilling, re-drilling, and deepening
 - Exception for activities relating to preventing threats to health, safety, and the environment as determined by the Zoning Administrator

- Adoptado el 2 de diciembre de 2022; Efectivo el 18 de enero de 2023

- **Disposiciones clave**

- Prohíbe nuevas actividades de perforación de petróleo y gas en toda la ciudad
- Hace que la perforación existente sea no conforme. Durante el período de eliminación:
 - Prohíbe el mantenimiento, la perforación, la re-perforación y la profundización
 - Excepción para actividades relacionadas con la prevención de amenazas a la salud, la seguridad y el medio ambiente según lo determine el Administrador de Zonificación



Ordinance Implementation | Implementación de la Ordenanza

- Zoning Administrator’s Interpretation & Zoning Administration Memo

Memorándum de Interpretación y Administración de Zonificación del Administrador de Zonificación

- SCAQMD Compliance and City Regulations

Cumplimiento de SCAQMD y Reglas de la Ciudad

- Proposed Amendments to SCAQMD’s Rule 1148.2


Enmiendas propuestas a la Regla 1148.2 de SCAQMD

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201 N. SPRING STREET, ROOM 703
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ZA MEMORANDUM NO. 141
January 17, 2023

TO: Office of Zoning Administration
Department of City Planning
Department of Building and Safety
All Interested Parties

FROM: Estineh Mailian 
Chief Zoning Administrator, Department of City Planning

SUBJECT: **Application and Processing Requirements for Health and Safety Exception Projects for Oil and Gas Drill Sites Pursuant to Los Angeles Municipal Code Section 12.23-C.4**


This Zoning Administrator Memorandum (ZA Memo) is intended to establish a comprehensive set of procedures and policies for the acceptance and processing of applications for projects, at existing non-conforming sites, where drilling, re-drilling, deepening, or well maintenance is proposed to either prevent or respond to a threat to public health, safety, or the environment, pursuant to Los Angeles Municipal Code (LAMC) Section 12.23-C.4, adopted by Ordinance No. 187,709, effective on January 18, 2023. This ZA Memo 141 applies to all Citywide oil wells, including those that were formerly by-right operations in the M3 zone.

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January 17, 2023

Public Counters _____
Department of City Planning
Department of Building and Safety
All Interested Parties

CASE NO. ZA-2022-8997-ZAI
ZONING ADMINISTRATOR'S
INTERPRETATION
Well Maintenance
CITYWIDE

This Zoning Administrator’s Interpretation (ZAI) interprets what drill site activities qualify as “well maintenance”. **Well maintenance** for oil and gas extraction sites shall be interpreted as any scope of work that meets either of the following two criteria:

1. A scope of work that requires a Notice of Intention “Rework Permit” to carry out a rework project on a well from the California Geologic Energy Management Division (CalGEM).¹
2. A scope of work that requires online notification per the South Coast Air Quality Management Districts (SCAQMD) Rule 1148.2 - “Notification and Reporting Requirements for Oil and Gas Well and Chemical Suppliers”.²

¹ Permitting, Forms, and Compliance - Oil and Gas Requirements and Forms, Well Permit Information, Rework/ReDrills, California Energy Geologic Management Division, 2022. <https://www.conservacion.ca.gov/calgem/for_operators>
² Compliance - Oil and Gas Well Electronic Notification and Reporting (Rule 1148.2) - South Coast Air Quality Management District, 2022. <https://www.aqmd.gov/home/rules-compliance/compliance/1148.2>



Thank You Gracias

CONTACT US:

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CONTÁCTENOS:

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OFFICE OF ZONING ADMINISTRATION

Edber Macedo, City Planner

OFICINA DE ADMINISTRACIÓN DE ZONIFICACIÓN

Edber Macedo, Planificador de la Ciudad

CODE STUDIES SECTION

Lilian Rubio, City Planner

Jennifer Torres, Planning Assistant

SECCIÓN DE ESTUDIOS DE CÓDIGO

Lilian Rubio, Planificadora de la Ciudad

Jennifer Torres, Asistente de Planificación



SLA CERP Implementation Status Update

Actualización del estatus de la implementación del CERP de SLA

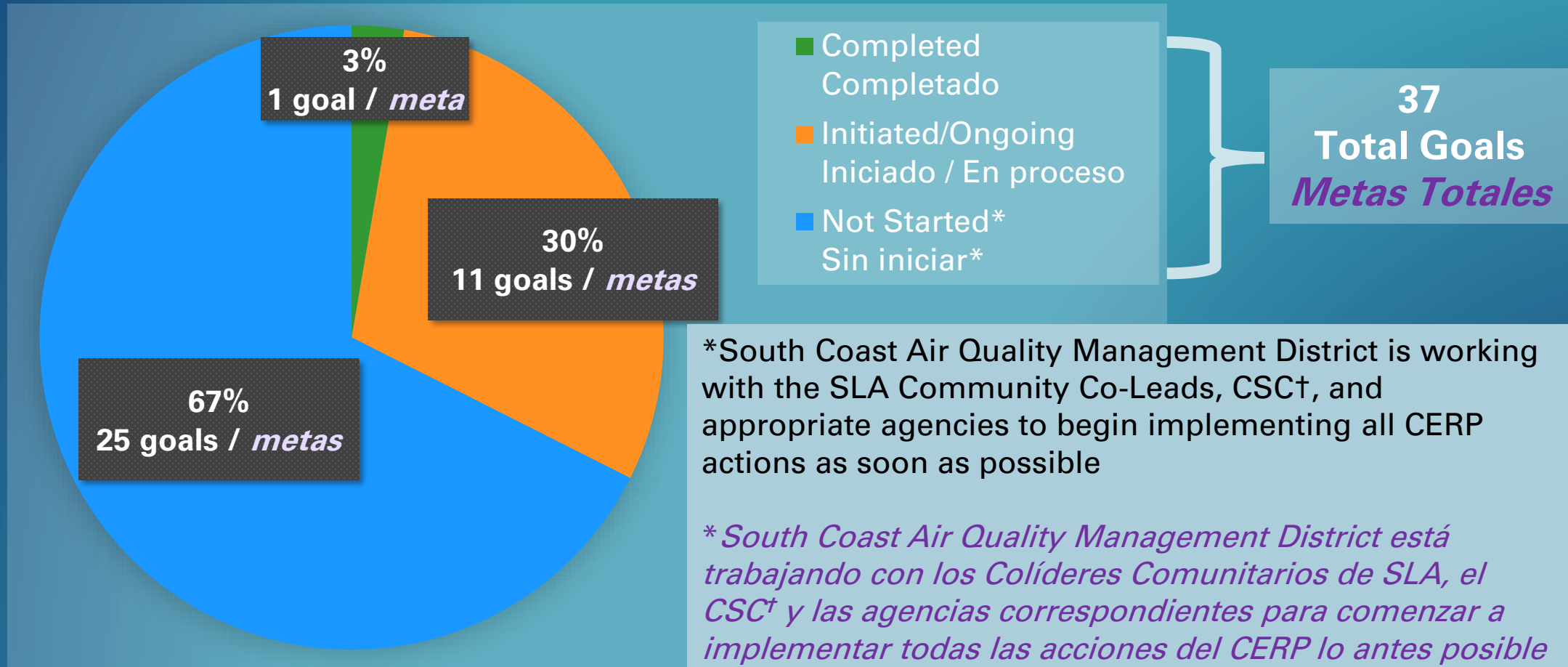
Presented by / *Presentado por:* Paul Rodriguez

Assistant Air Quality Specialist / *Especialista asistente de la calidad del aire*

South Coast Air Quality Management District (South Coast AQMD)

SLA CERP Implementation Status Update

Actualización del estatus de la implementación del CERP de SLA



† CSC: Community Steering Committee / *Comité Directivo Comunitario*



Initiated / Ongoing Goals

Metas iniciadas / en proceso



Mobile Sources
Fuentes Móviles
Goal / Meta D



Metal Processing Facilities
Instalaciones de procesamiento de metales
Goals / Metas A, B, C, & D



Auto Body Shop
Talleres de Carrocería
Goals / Metas A & E



Oil and Gas Facilities
Instalaciones de petróleo y gas
Goals / Metas A, E & H



General Industrial Facilities
Instalaciones industriales generales
Goal / Meta F

SLA CERP (English)

CERP de SLA (Español)

<https://tinyurl.com/SLACERPEnglish>

<https://tinyurl.com/SLACERPSpanish>



Contact Information

Información del contacto



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South LA Road to AB 617 Implementation

Subcommittees Approach to the CERP Implementation



PSR LA
Physicians for Social Responsibility Los Angeles

SCOPE STRATEGIC
COMMUNITY
AGENDA



**WATTS CLEAN AIR & ENERGY
COMMITTEE**

Presented by: Paula Torrado Plazas, Physicians for Social Responsibility - Los Angeles

Framing: South LA CERP CSC Priorities Implementation



General Industrial*

- Factories, industrial signage requests, manufacturing signage requests, unpermitted facilities, educate small businesses to reduce emissions, industries near schools



Mobile Sources*

- Freeway pollution, trucks, bus/bus exhaust, cars, vehicle emissions, more electric vehicles (EVs), invest in public transit, reduce fossil fuel transit, diesel sources, trains, Alameda corridor



Oil and Gas Industry*

- Gas stations, drill sites, Murphy Drill Site, oil well flaring



Auto Body Shops*

- Auto body shops, automobile industry, tire/auto mechanic shops

Proposal from Community Co-leads to Create Subcommittees for the CERP Implementation

**South LA
Oil and Gas
Enforcement
Subcommittee**

**Mobile Sources
and Mobility
Subcommittee**

+

**Community Air
Monitoring
Subcommittee**

**Just Transition
Subcommittee**

Subcommittee: South LA Oil and Gas Enforcement

- Oversight and leads:
 - CARB and
 - other community co-leads
- Potential topics:
 - Monitoring around oil and gas wells
 - Compliance and enforcement
 - Oil and Gas phase out support
 - Methane leaks monitoring
 - others



JEFFERSON DRILL SITE | PHOTO COURTESY OF GRIST

Subcommittee: Community Air Monitoring

- Oversight and leads:
 - SCAQMD Monitoring team
 - other community co-leads
- Potential topics:
 - Community air monitoring
 - Mobile monitoring
 - Inspections and compliance
 - Community air quality data
 - Community science
 - Others



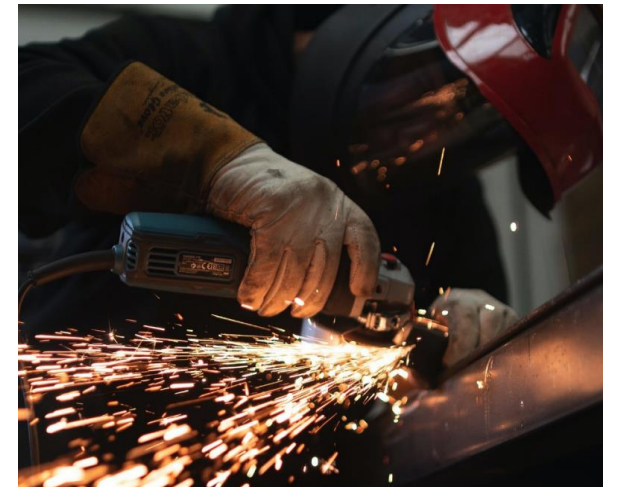
Subcommittee: Mobile Sources and Community Mobility

- Oversight and leads:
 - SCAQMD
 - other community co-leads
- Potential topics:
 - Mobile sources CERP actions
 - No idling efforts
 - Addressing truck traffic
 - Warehouses
 - Mobility actions - i.e Safer Routes To School and Walkability



Subcommittees: Just Transition

- Oversight and leads:
 - SCAQMD
 - other community co-leads
- Potential topics:
 - General Industries, Metal Facilities, and Auto Body Shops CERP actions implementation
 - Good neighbor practices
 - Best available control technologies
 - Zero emissions alternatives
 - Others



Subcommittees Approach: Thoughts, Feedback, Anything Missing

Do you think this is a good approach for the CERP actions implementation?

- YES
- NO

Are these subcommittees suggestions adequate for the CERP implementation and for the community needs?

- YES
- NO

Which subcommittee would you be most interested in?

- Oil and Gas
- Just Transition
- Mobile Sources
- Community Air Monitoring



THANK YOU!



PSR LA
Physicians for Social Responsibility Los Angeles

SCOPE STRATEGIC
COMMUNITY
AGENDA



**WATTS CLEAN AIR & ENERGY
COMMITTEE**



South Coast
AQMD

Rule Update

Rule 1148.2:

Notification and Reporting Requirements for Oil and Gas Wells and Chemical Suppliers

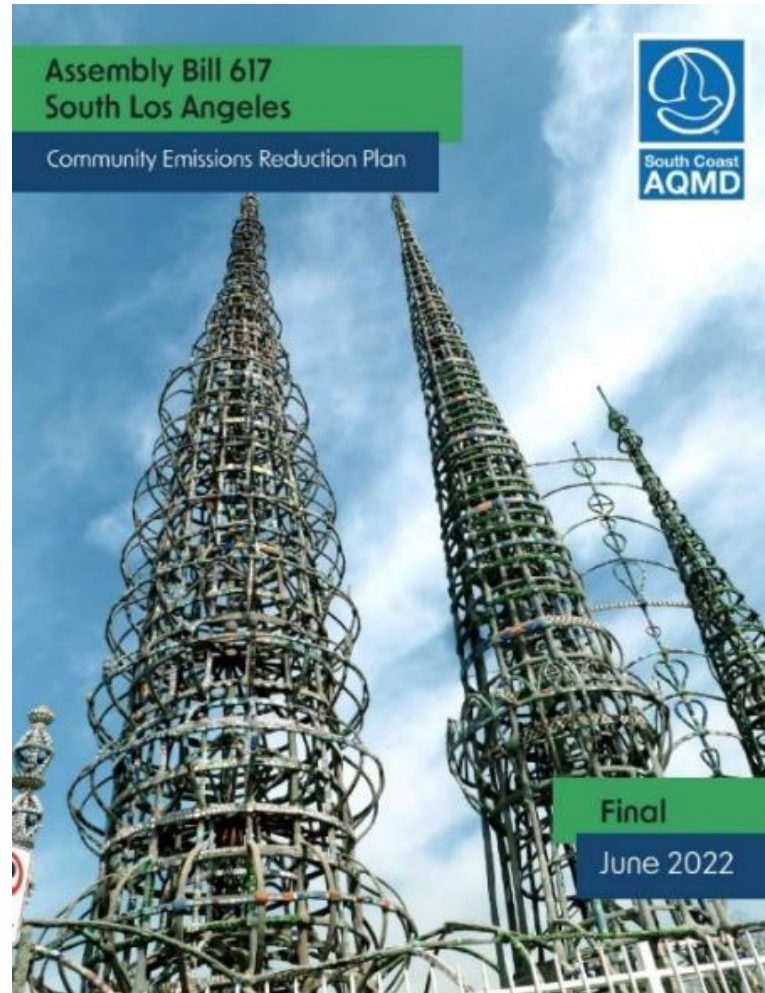
Actualización de la Regla

Regla 1148.2:

Requisitos de Notificación y Presentación de Informes para Pozos de Petróleo y Gas y Proveedores de Productos Químicos

AB617 South LA Meeting
March 9, 2023

- South Los Angeles community identified actions related to oil and gas well activity in their Community Emission Reduction Plan (CERP)
- Amended Rule 1148.2 addresses the following CERP actions:
 - Expanding notification requirements
 - Reporting requirements
 - Link to health effects information on notice



- La comunidad del sur de Los Ángeles identificó acciones relacionadas con la actividad de pozos de petróleo y gas en su Plan de Reducción de Emisiones Comunitarias (CERP)
- La regla modificada 1148.2 aborda las siguientes acciones del CERP:
 - Ampliación de los requisitos de notificación
 - Los requisitos de información
 - Enlace a información sobre efectos en la salud en el aviso

Amendments to Rule 1148.2

New notification requirements for:

- Acidizing of injection wells
- Workover rigs with engines that do not use Tier 4 Final diesel engines or non-combustion power sources
- Chemical treatment trucks



Example of a Workover Rig

Ejemplo de una plataforma de reacondicionamiento

Modificaciones a la Regla 1148.2

Nuevos requisitos de notificación para:

- Acidificación de pozos de inyección
- Equipos de reacondicionamiento con motores que no utilizan motores diésel Tier 4 Final o fuentes de energía sin combustions
- Camiones de tratamiento químico



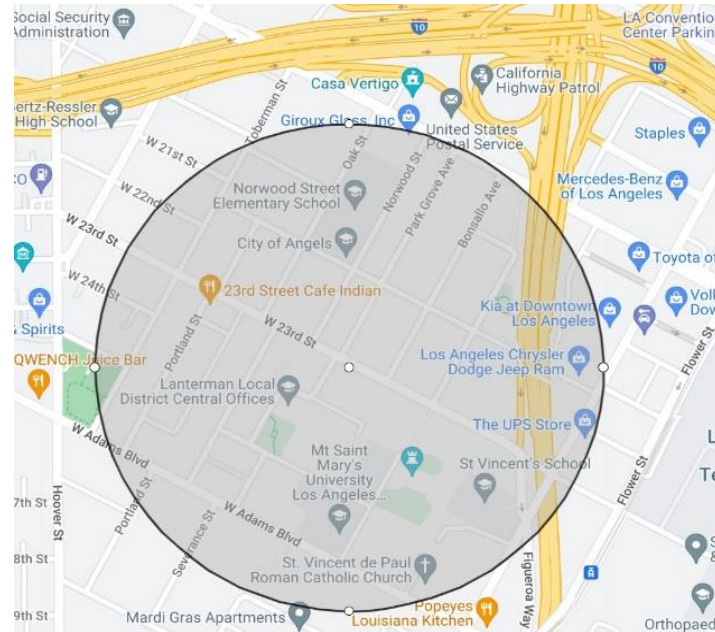
Example of an Injection Well

Ejemplo de un pozo de inyección

Hardcopy Notifications for Acidizing

Notificaciones Impresas para Acidificación

- Community stakeholders requested hardcopy notifications for acidizing because some impacted community members may not have electronic access to notification portal
- Hardcopy notification requirements for all acidizing operations:
 - Notification in English and Spanish
 - Mailed at least 10 days prior to acidizing event
 - Distributed to residents within 1,500 feet of acidizing operation



- Las partes interesadas de la comunidad solicitaron notificaciones impresas por acidificación porque algunos miembros de la comunidad afectados pueden no tener acceso electrónico al portal de notificación
- Requisitos de notificación en papel para todas las operaciones de acidificación:
 - Notificación en inglés y español
 - Enviado por correo al menos 10 días antes del evento de acidificación
 - Distribuido a los residentes dentro de los 1500 pies de la operación de acidificación

Notification Timeline Updates

Revise notification requirements for:

- Notification of well activities made 72 hours prior to start (increased from 48 hours)
- Reduced number of allowable extensions to delay well working activity after initial notification from five to three



Actualizaciones de la Línea de Tiempo de Notificaciones

Revisar los requisitos de notificación para:

- Notificación de actividades de pozo realizadas 72 horas antes del inicio (aumentado de 48 horas)
- Número reducido de extensiones permitidas para retrasar la actividad de trabajo del pozo después de la notificación inicial de cinco a tres

- Rule 1148.1 covers reduction of VOC emissions and handling of gas and oil production sites
- Additional concerns regarding Rule 1148.1 to be addressed in future rulemaking including:
 - Monitoring
 - Zero-emission equipment
 - Odorant use
- Rule 1148.1 scheduled to be amended in 2023



- La regla 1148.1 cubre la reducción de las emisiones de COV y el manejo de los sitios de producción de gas y petróleo
- Inquietudes adicionales con respecto a la Regla 1148.1 que se abordarán en futuras reglamentaciones, incluyendo:
 - Monitoreo
 - Equipos de cero emisiones
 - Uso de odorantes
- Regla 1148.1 programada para ser enmendada en 2023

Next Steps

- New rule requirements will be effective on July 1, 2023
- Currently beta testing electronic portal for the new reporting requirements
- Working Group Meetings planned for Rule 1148.1 starting in 2nd quarter 2023
- Proposed Amended Rule 1148.1 scheduled to be heard by the Governing Board on November 2023

Próximos Pasos

- Los nuevos requisitos de la regla 1148.2 entrarán en vigencia el 1 de julio de 2023
- Portal electrónico de prueba actualmente beta para los nuevos requisitos de informes
- Reuniones del Grupo de Trabajo previstas para la Regla 1148.1 a partir del segundo trimestre de 2023
- Regla modificada propuesta 1148.1 programada para ser escuchada por la Junta de Gobierno en noviembre de 2023

Contact Information

Información del contacto

To Sign Up for Notifications please go here :

<https://www.aqmd.gov/home/rules-compliance/compliance/1148-2>

Proposed rule page:

<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules>

Para registrarse para recibir notificaciones, vaya

aquí: <https://www.aqmd.gov/home/rules-compliance/compliance/1148-2>

Página de reglas propuestas:

<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules>

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Carl Moyer Program and Commercial Lawn & Garden

SOUTH COAST AQMD

ALYSSA YAN

YUH JIUN TAN



Carl Moyer Program

- ▶ Carl Moyer, FARMER and SOON Programs provide funding for cleaner-than-required heavy-duty engines/equipment
- ▶ 25th year of implementation supporting deployment of advanced, cleaner technologies and air quality goals



24 Years - Historic Summary



South Coast AQMD has successfully provided over \$570 Million Dollars in incentives through the Carl Moyer Program



Funded 8700 On- and Off-road Vehicles



Reduced a total of 10,100 tons/year of weighted NOx, ROG & PM emissions in the South Coast Air Basin

Funding Available

Other funding sources may be used:

- ▶ Unused Moyer funds from previous years, accrued interest
- ▶ Community Air Protection Program (CAPP) incentives, State Reserve and FARMER funds

Source	Tentative Allocations	Amount
CARB	Carl Moyer Project Funds	\$44,037,808
	FARMER Funds	\$1,413,500
South Coast AQMD	Required Local Match (AB 923)	\$7,046,049
	Total	\$52,497,357

Proposed FY 2022-23 Carl Moyer Project Categories

Project Category	Examples
On-Road	<ul style="list-style-type: none"> • Trucks (drayage and other) • Transit buses • Solid waste • Public agency/utility vehicles • Emergency vehicles (e.g., fire apparatus)
Off-Road	<ul style="list-style-type: none"> • Construction Equipment • Agricultural Equipment • Cargo Handling Equipment • Marine Engine Repower • Locomotive • Ship-Side Shore Power
Infrastructure	<ul style="list-style-type: none"> • Electric chargers • Alternative fueling stations for zero-emission and near zero-emission vehicles



Funding Overview

Project Category	Funding
On-Road	<ul style="list-style-type: none">• Up to \$410,000 for Zero-Emission Truck Replacement• Up to \$160,000 for Low NOx Truck Replacement
Off-Road	<ul style="list-style-type: none">• Up to 80% - Replacement• Up to 85% - Engine Repower
Infrastructure	<ul style="list-style-type: none">• Up to 50% for all projects• Up to 100% for Public School Buses (Battery Charging and Alternative Fuel)



Schedule

Event	Date
Application Period	January 10 to May 9, 2023
Awards Considered by our Board	Fall 2023

Apply Online Only at:
<https://gms.aqmd.gov>

Projects will be evaluated based on the 2017 Carl Moyer Program Guidelines (including any subsequent updates or changes) and other applicable funding requirements





Commercial Electric Lawn & Garden Exchange Program

Coming
March 2023



Program Information

- ▶ Replacement of gasoline- or diesel-powered commercial lawn and garden equipment with Electric zero-emission equipment
- ▶ Who is eligible?
 - ▶ Commercial gardeners and Landscapers
 - ▶ Local governments
 - ▶ School district, colleges and non-profits
- ▶ Must have operable gasoline or diesel-powered commercial lawn and garden equipment to scrap



Historical Funding- L&G Equipment Replaced



South Coast AQMD has successfully provided over \$4 million in incentives in the Commercial Electric Lawn & Garden Equipment Exchange Program



Funded over 7,300 electric zero-emission lawn and garden equipment



Reduced a total of 197 tons/year of emissions in the South Coast Air Basin

Eligible Equipment Types

- ▶ Backpack and Hand-held Leaf-Blowers
- ▶ Stand-on, Ride-On, Walk-behind Lawn Mowers
- ▶ Chainsaws
- ▶ Trimmers, Edgers, Brush-Cutters



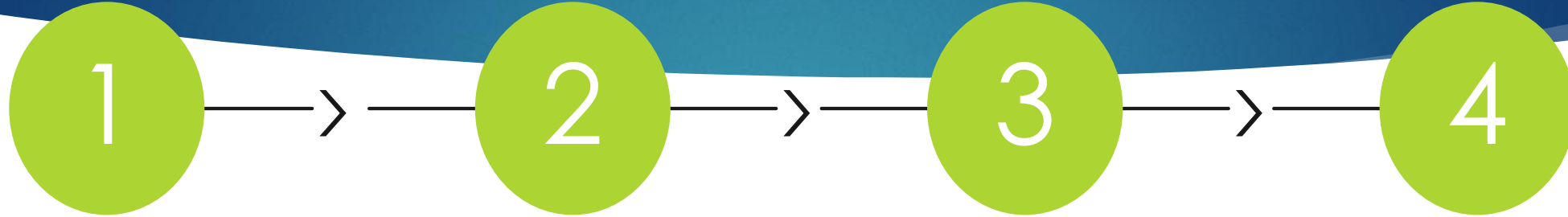
Incentive Amount

- Up to 85% Discount or Funding Cap (whichever is lesser)

Equipment	Funding Cap* (Up to)
Chainsaws/Trimmers/Edgers/Brush-Cutters	\$700
Leaf Blowers/Vacuums	\$1,400
Walk Behind Mowers	\$1,500
Ride-On or Stand-On Mowers	\$15,000

**Purchase of two additional batteries included (example: Funding for a Leaf Blower + 2 additional batteries cannot exceed \$1,400)*

How It Works



Head to a Pre-Authorized Retailer

- Help Determine Eligibility
- Assist in Selecting Eligible Equipment

Retailer Helps Submit Application for Approval

- Additional participant information and documentation will be requested for the application

Receive Notice of Approval

Purchase Equipment at a Discount

- Bring Operable Gas or Diesel Equipment to Retailer
- Discount Applied at Point of Purchase

Opening March 2023

Check Online for List of Eligible Equipment and Pre-
Authorized Retailers:

<http://www.aqmd.gov/LawnGarden>



Workshop Topics	Location	Date & Time
Off-Road Agricultural Equipment/Engines Workshop	Coachella Mosquito & Vector Control District, Board Room 43420 Trader Place Indio, CA 92201	Tuesday, February 21, 2023 10 a.m. to 12 p.m.
On-Road Heavy-Duty Vehicles/Infrastructure/Off-Road Heavy-Duty Equipment Workshops	San Bernardino Valley College 701 S. Mount Vernon Avenue San Bernardino, CA 92410 (Room B*100)	Tuesday February 7, 2023 10 a.m. to 12 p.m.
	Riverside Convention Center 3637 5 th Street Riverside, CA 92501	Tuesday March 7, 2023 10 a.m. to 12 p.m.
	Wilmington Senior Center 1371 Eubank Avenue Wilmington, CA 90744	Tuesday March 21, 2023 5:30 p.m. to 7:30 p.m.
	Huntington Park 3401 E. Florence Ave Huntington Park, CA 90255	Tuesday March 28, 2023 10 a.m. to 12 p.m.
Carl Moyer Program General Workshops	South Coast AQMD Headquarters, Conference Room CC6 21865 Copley Drive Diamond Bar, CA 91765	Wednesday April 5, 2023 10 a.m. to 12 p.m.

Workshop Events



Break

Led by / *Dirigido por*: Gina Charusombat

Strategic Concepts in Organizing and Policy Education (SCOPE)



What's Up with the SLA CAMP?

¿Qué pasa con el CAMP de SLA?

Presented by / *Presentado por*. Angela Haar, PhD

Principal Air Quality Chemist / *Química principal de calidad del aire*

South Coast AQMD

Feb. 23, 2023 Monitoring Working Team Meeting

23 feb 2023 reunión del equipo de trabajo de monitoreo

Focus on Oil & Gas monitoring

- Technologies
- Updates
- Related Actions

Enfoque en el monitoreo de petróleo y gas

- *Tecnologías*
- *Actualizaciones*
- *Acciones relacionadas*

OIL WELL MONITORING IN SOUTH LOS ANGELES COMMUNITY

Mobile Laboratories are excellent leak detection tools. Multiple wells / facilities can be sampled in a relatively short amount of time.

Optical Remote Sensing Mobile Laboratory (ORS ML)

Trace Organics Mobile Platform

The slide features a map of the South Los Angeles community divided into North and South-West sections. It shows the locations of oil wells/sites, CalGEM Oil & Gas Sites, Air Monitoring Stations, and the SLA Community Boundary. Two images of mobile laboratory vans are shown, one labeled 'Optical Remote Sensing Mobile Laboratory (ORS ML)' and the other 'Trace Organics Mobile Platform'.

HAND-HELD VOC SENSOR

Hand-Held VOC Sensor + Small GPS = Sensor assembly for use of community members

- Hand-held sensor measures VOC's (technology: photoionization (PID) detector)
 - Relatively small and lightweight
 - Simple to use
 - Provides measurement every second
 - Responds to many different VOCs – good qualitative detection tool
- Small GPS logger provides location information

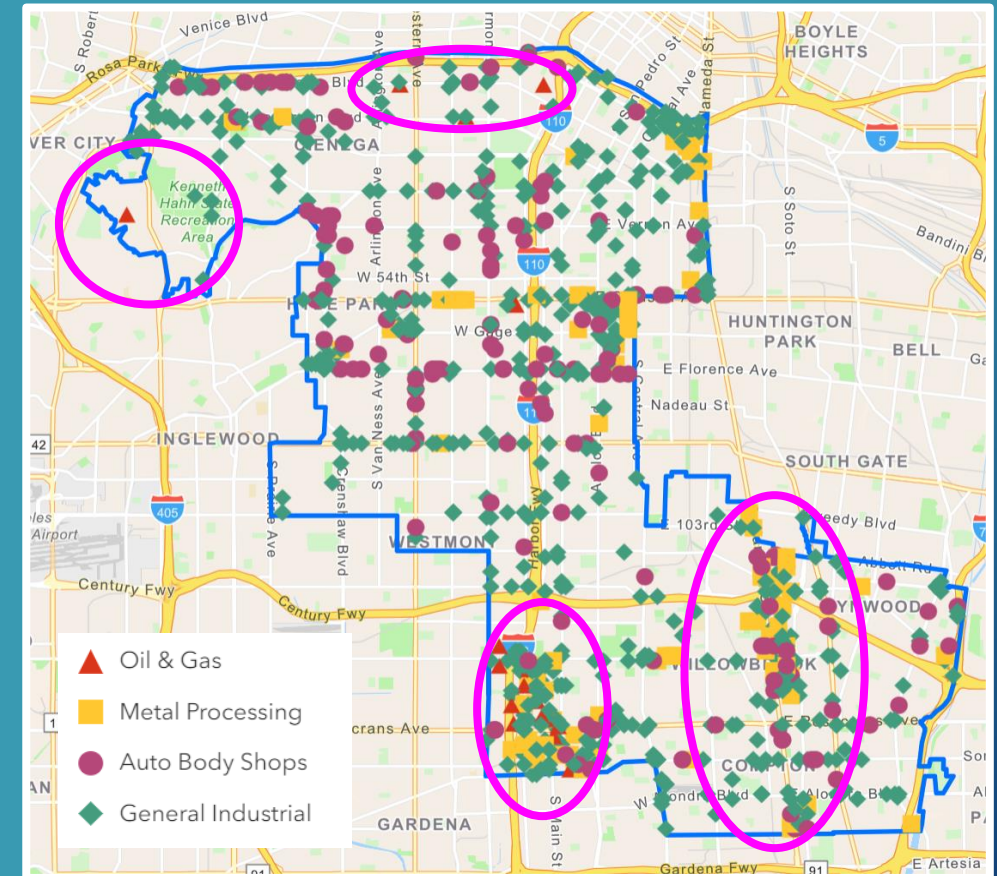
The slide shows a hand-held VOC sensor, a small GPS device, and the assembled sensor unit. The assembled unit is described as being for use by community members.

Next meeting May/June 2023
Próxima reunión mayo/junio 2023

Community Monitoring Updates

Actualizaciones de monitoreo comunitario

- Initial mobile monitoring surveys are ongoing
- Community Oil Wells Pilot Project is underway
- *Las encuestas iniciales de monitoreo móvil están en curso*
- *Proyecto piloto de pozos petroleros comunitarios está en marcha*



Contact Information

Información del contacto



Angela Haar, PhD
Principal Air Quality Chemist
Química principal de la calidad del aire
Monitoring & Analysis Division
División de Monitoreo y Análisis
ahaar@aqmd.gov
909-396-2518



What's Next for Us?

¿Qué sigue para nosotros?

Presented by / *Presentado por:* Bernard Tolliver

Senior Public Affairs Specialist / *Especialista sénior en asuntos públicos*

South Coast AQMD



Next Quarterly CSC Meeting / *Siguiente reunión trimestral del CSC*

- **June 8, 2023 / 8 de junio del 2023, 4:00pm to 6:00pm**

Agenda Items for future CSC meetings / *Temas para la Próxima Reunión*

SOUTH COAST AQMD CONTACTS / *CONTACTOS DE SOUTH COAST AQMD:*



- Bernard Tolliver
• Sr. Public Affairs Specialist
/ Especialista sénior en relaciones públicas
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909-396-2029
- Ricardo Rivera
Public Affairs Manager/
Gerente de relaciones públicas
rrivera@aqmd.gov 909-396-3069
- General AB 617 inquiries/*Preguntas generales sobre AB 617:* ab617@aqmd.gov
- SLA Community Webpage / *Página web de la comunidad de SLA:* <https://www.aqmd.gov/AB617/SouthLA>





GOVERNING BOARD STUDENT INTERNSHIP PROGRAM 2023



SOUTH COAST AQMD

Our mission is to clean the air and protect the health of all residents in the South Coast Air District through practical and innovative strategies.

Join us this summer for a paid opportunity to gain meaningful experience while learning what we do.



REQUIREMENTS

- Currently enrolled at a 2 or 4 year college/university
- At least 18 years of age



APPLY ONLINE!

Deadline: March 17, 2023
www.aqmd.gov/careers



PROGRAM OUTLINE

- Start Date: June 13, 2023
- End Date: August 4, 2023
- Pay Rate: \$18/hr, 28 hrs/wk
- In Person and Virtual





JOIN THE CLEAN AIR TEAM!

¡ÚNETE AL EQUIPO DE AIRE LIMPIO!



APPLY ONLINE

APLICA EN LINEA

www.aqmd.gov/careers



4 Day Work Week
Semana de trabajo de 4 días



Retirement Plan
Plan de retiro



Telework up to 3 Days/Week
Teletrabajo hasta 3 días/semana



Life Insurance Benefits
Beneficios del seguro de vida



Medical, Dental and Vision Insurance
Seguro médico, dental y de la vista



Wellness Programs
Programas de bienestar



13 Paid Holidays
13 días festivos pagados



Continued Education Reimbursement
Reembolso de educación continua

Public Comments
Comentarios Públicos