Nicole Merino Tsui

Senior Project Manager





Leila Yasmin Saadat

Chief Strategy and Planning Officer



West Oakland Health

Robert Phillips

President and Chief Executive Officer

Outdoor Air Quality - hyper local network

- 15 West Oakland residents - first round
- Monitors installed in October
- Further Study Measure- 2

- Black carbon + road dust
- 7 impact zones



Thurs, March 23

GLEAN AIR for Seniors and Children in West Oakland

Advanced air filtration installed!

- Replaced inefficient and polluting natural gas heaters.
- Installed advanced HEPA filtration and cooling systems throughout community spaces, offices, and preschool.
- Continuous air quality monitoring.

Co-hosted by





Funded by













Letter of Support

- Commitment to Strategies
- Additional Value and Credibility
- · Cohesive Approach



Lead Staff

- · Information and Clarification
- · Debrief, meeting or phone call
- · Opportunity for Collaboration



Council/Legislative

- · Reach out to officials
- Share Community Expectations
- Environmental Justice
- · Clear & Actionable Items

#1

#2

#3

WOCAP Advocacy Approaches



Ad Hoc Committee

- · Time Sensitive Decision Making
- · Immediate Response to Issues



Attend Public Meetings

- Power in Numbers
- Strategy
- Key Points
- Increases Positive Outcomes



Resources

- Grant Opportunities
- Grant Writing
- Funding Requests

#4

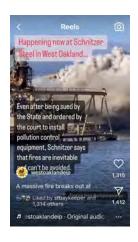
#5

#6

Schnitzer Steel Fire Update

www.woeip.org/schnitzerfir

Paul Grazzini, Supervising Air Quality Specialist • BAAQMD Compliance and Enforcement





60k+ views 1,300 likes 1,400+ shares 160+ comments



Community organizing
Organizers and residents
come together.



Emergency Task Force
WOEIP meets with
US EPA, CalEPA,
BAAQMD, CARB, DTSC,
AlCo Attorney Gen., City
Attorney & others



Were you impacted by the Schnitzer Steel (Radiant Recycling) fire that occurred on Aug, 9, 2023 in West Oakland?

As WOIEP helps coordinate our community response to the most recent Schnitzer fire, we want to understand how you were impacted. Your experience matters!

Share your experience www.woeip.org/fireimpact

Update: Schnitzer Steel

EPA Rapid Response Task Force



US EPA, CalEPA, BAAQMD, CARB, DTSC, AlCo Attorney General, City Attorney & others are finally starting to coordinate enforcement efforts.

Next meeting: Oct. 17

woeip.org/schnitzerfire

Community demands:

- Enforce the 2001 settlement requirements
- Increase penalties
- Improve monitoring and reporting
- Implement community warning system
- Provide community restitution



Owning Our Air: The West Oakland Community Action Plan

Community Equity, Health and Justice Committee November 15, 2023

Nicole Merino Tsui WOEIP Senior Project Manager Alicia Parker Principal Planner aparker@baaqmd.gov

Presentation Outcome



Hear an update on Owning Our Air: The West Oakland Community Action Plan implementation activities.



Outline



- Owning Our Air: West Oakland Community Action Plan (WOCAP) Overview
- Approach in 2023
- Implementation Progress
- Community Perspectives

Presentation for Informational Only



No action requested, informational only.

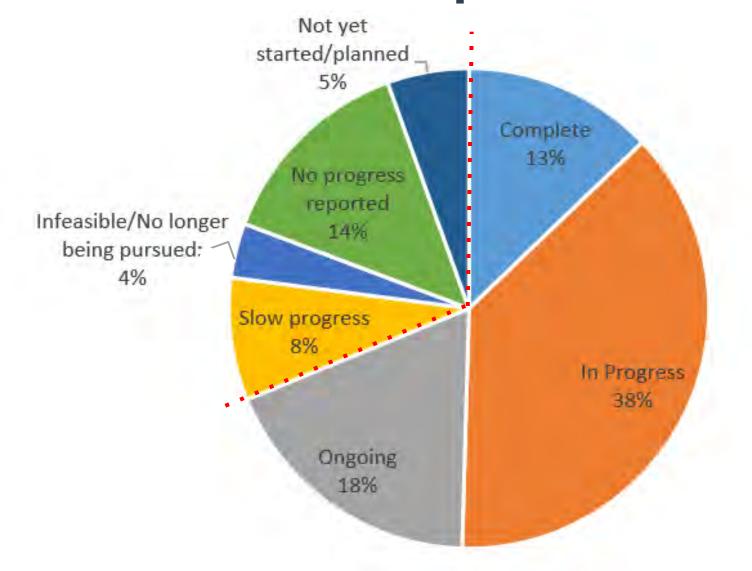
WOCAP Overview



- Adopted in 2019; currently in Year 4 of implementation
- 109 strategies
- 8 Air District Divisions involved in implementation
- 9 external agencies identified as strategy "lead"; 4 active external agencies
- Process:
 - Monthly Community Steering Committee meetings
 - Weekly Co-leads meetings
 - Air District / CARB work
 - agency partnerships

Implementation At-a-Glance





Two-thirds of the strategies are either complete, inprogress, or are ongoing (i.e., district operations)

One-third of strategies categorized as not started/planned, no progress reported, infeasible/no longer being pursued, slow progress





Partner-led Strategies

- City of Oakland
 - Dept. of Transportation installed posts to prevent trucks from parking inside center median of Frontage Road (#40)
 - Economic and Workforce Development Dept. collaborating on Green Business attraction plan (#81)
 - Tree Services Division drafted Urban Forest Plan (#10)
- Caltrans commissioned a study of the benefits of roadside vegetation as a method to reduce exposure to air pollution (#16)





Air District Led Strategies

- Strategic Incentives advocated for changes to program guidelines to fund higher incentives for zero emissions trucks (#53)
- Strategic Incentives funded important emissions reduction projects(#52): two hydrogen projects and upgrades to two rubbertired gantry cranes (#54)

Notable Progress (cont.)



Air District Led Strategies (continued)

- Rules & Strategic Policy published Fugitive Dust White Paper (#FSM-2) and began work on metal recycling and shredding operations white paper (#FSM-3)
- Assessment, Inventory and Modeling (AIM) developed a base case scenario of road dust emissions for all roadway segments in the Bay Area (#FSM 2)
- AIM presented a report on Caltrans' I-580 truck ban study including history of ban, air quality differences between I-580 & I-880, study components, and role of Air District (#3) to Board of Directors





CARB Adopted Regulations

- Advanced Clean Fleets (#29)
- Advanced Clean Cars 2 (#34)
- In-Use Locomotive Regulation to reduce idling emissions from locomotives at rail yards (#62)

CARB is beginning the rulemaking process for amendments to the Cargo Handling Equipment (CHE) rule (#32)



Oakland City Council Passed a Resolution on September 26, 2023 to:

- Adopt the new Environmental Justice Element (that incorporates many WOCAP strategies)
- Adopt truck-intensive business zoning rules requiring more stringent rules within 500 feet of residential and other health-protective industrial zoning updates
- Direct the City Administrator to develop an inter-agency working group, made up of people both within and outside the City of Oakland, including the Port of Oakland, to implement the air quality actions outlined in the Environmental Justice Element



Community Equity, Health and Justice Committee November 15, 2023

Acknowledgements



We would like to thank our partners who made notable progress this year!

- Khalilha Haynes and Lakshmi Rajagopalan, City of Oakland Strategic Planning Division
- David Moore, City of Oakland Tree Services Division
- Cathy Deluca, City of Oakland Department of Transportation
- Kevin Krewson, Caltrans District 4



Community Equity, Health and Justice Committee November 15, 2023

Acknowledgements (cont.)



We would like to thank Air District staff who made notable progress this year!

- Eric Lara and Victor Douglas, Rules & Strategic Policy Division
- Alona Davis and Karen Schkolnick, Strategic Incentives
- Song Bai and Stephen Reid,
 Assessment Inventory and Modeling

Next Steps



- Preparing for Year 5 Milestone Report
 - Emissions inventory update to assess whether plan goals have been met
 - Communicate success stories and lessons learned
- Continued commitment from partner agencies
- Continued commitment from community partner

Community Perspectives



Hear WOEIP reflection on Owning Our Air Implementation



Presenter: Nicole Merino Tsui Senior Project Manager















Outdoor Air Quality - hyper local network

- Further Study Measure #2
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Thursday March 23, 2023 WOEIP Celebrates Air Filter Installation at St. Mary's Center

- Clean Air for Seniors and Children in West Oakland
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- Replaced inefficient and polluting natural gas heaters
- Installed advanced HEPA filtration and cooling systems throughout community spaces, offices and preschool
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Share Community Expectations

Environmental Justice

Clear Actionable Items





WOCAP Advocacy Approaches (continued)

Attend Public Meetings

Power in Numbers

Strategy

Key Points

Increases Positive Outcomes

West Oakland Environmental Indicators Project

Ad Hoc Committee

Time Sensitive Decision Making Immediate Response to Issues

Resources

Grant Opportunities

Grant Writing

Funding Requests



Schnitzer Steel Fire Update

Rapid response

Community outrage goes viral on Instagram

60k+ views

1,300 likes

1,400+ shares

160+ comments

Community organizing

Organizers and residents come together

www.woeip.org/schnitzerfire

Share your experience

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Schnitzer Steel Fire Update (continued)

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Schnitzer Steel Fire Update (continued)

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