

AGENDA
 Port of Oakland Seaport Air Quality 2020 and Beyond Plan:
 The Pathway to Zero Emissions

Task Force Meeting

“Engaging and Collaborating”

July 10, 2020 10:00 a.m. – 12:00 p.m. (PDT)

Meeting Objectives:

- Review feasibility analysis for Group 1 measures
- Solicit feedback about tugs and parking measures
- Engage Task Force on remaining 18 measures
- Identify resources that Task Force members are willing to commit to implementation of their priorities
- Clarify Task Force Charter, meeting schedule, and commitment

This will be a virtual meeting on the Zoom platform. If this is your first time participating in a Zoom meeting, please join approximately 15 mins early to download the software.

Join Meeting by Computer

[Click here](#)

Meeting ID: 938 1080 4069

Password: 976326

To join by telephone:

(669) 900-9128

Meeting ID: 938 1080 4069

Password: 976326

Please note: To participate in the meeting, you will be asked to identify yourself upon joining.
 This meeting will be recorded for Port files and use.

I. Meeting Start and Format Overview	Surlene Grant, Facilitator Envirocom Communications Strategies, LLC
II. Welcome and Meeting Purpose	Danny Wan Executive Director, Port of Oakland
III. Task Force Co-Chairperson Introductions	Task Force Co-Chairpersons
IV. Update on Issues Raised at June 26 Task Force Meeting <ul style="list-style-type: none"> • Advanced Clean Truck Rule • CEC/CARB grant program for ZE trucks and infrastructure • Electrical Infrastructure Planning 	Richard Sinkoff, Director of Environmental Programs and Planning, Port of Oakland Tracy Fidell, Port of Oakland Jared Carpenter, Port of Oakland
V. Summary of Evaluation of Group 1 Actions and Facilitated Discussion (see attached chart) <ul style="list-style-type: none"> • Refresher on Evaluation Results and Context • Action 198: Use Air District Incentives to Upgrade Tugs and Barges <ul style="list-style-type: none"> ○ Evaluation Summary ○ Discussion / Dialogue 	Susanne von Rosenberg, Consultant GAIA Inc. Susanne von Rosenberg Greg Nudd, BAAQMD

<ul style="list-style-type: none"> • Action 188: Establish Permanent Truck Parking & Container Staging in Logistics Area <ul style="list-style-type: none"> ○ Evaluation Summary ○ Discussion/ Dialogue <p>Other Group 1 Actions (18 actions from WOCAP AB617)</p> <ul style="list-style-type: none"> ○ Evaluation Summary ○ Discussion/Dialogue ○ Future Collaborative Problem-Solving Session(s) <p>Task Force Polling: Moving forward with Near-Term Action Plan Strategies?</p>	<p>Susanne von Rosenberg Bryan Brandes, Port Maritime Director</p> <p>Susanne von Rosenberg Brian Beveridge, WOEIP Danny Wan</p> <p>Surlene Grant, Facilitator</p>
<p>VI. Next Steps and Closing</p>	<p>Surlene Grant Amy Tharpe, Director of Social Responsibility, Port of Oakland Task Force Co-Chairpersons Danny Wan</p>

Table 4. Summary of Evaluation and Prioritization Results for Group 1 Actions

Action No.	Name of Suggested Action	Qualitative or Quantitative Evaluation?	1 - Exposure Reduction	2 - Affordability	3 - Cost Effectiveness	4 - Commercial Availability	5 - Operational Feasibility	6 - Acceptability	7 - Need
198	Use Air District Incentives to Upgrade Tugs and Barges	Quantitative	H	M	M	H	M	H	H
194	Award Long-Term Lease for Trucker Services Center	Qualitative	N/A	M	N/A	N/A	H	H	H
188	Establish Permanent Truck Parking and Container Staging in Logistics Area	Qualitative	L	M	L	N/A	H	H	M
217	Low Sulfur Diesel Fuel in Ocean-Going Vessels	Quantitative	H	L	L	H	M	L	H
186	Adopt Electrical Infrastructure Plan Incorporating Trucks	Qualitative	N/A	M	N/A	N/A	M	H	M
192	Develop Investment Plan to Support Port Infrastructure for Truck Charging	Qualitative	N/A	M	N/A	N/A	H	M	M
193	Study Favorable Time-of-Day Electricity Rate Structure for Truckers	Qualitative	N/A	M	N/A	N/A	M	M	M
195	Study Effects of Larger Vessels on Truck Traffic	Qualitative	N/A	M	N/A	N/A	M	M	M
197	Study of Efficiency Gains from Increased Truck Double-Cycling	Qualitative	N/A	M	N/A	N/A	M	M	M
280	Pursue a Hydrogen Fuel Cell Demonstration Project	Qualitative	L	Unk.	L	L	L	H	H
201	Study Feasibility of Electric Switchers at BNSF, OGRE	Qualitative	N/A	M	N/A	N/A	M	L	L
183	Provide Common Drayage Truck Charging Infrastructure	Qualitative	N/A	L	N/A	L	L	M	M
200	Implement a Clean Locomotive Program (Tier 4 Engines)	Quantitative	L	Unk.	L	H	L	L	L
282	Retrofit Tugs with Diesel Particulate Filters (DPFs)	Quantitative	L	L	L	L	L	L	M
187	Create Sustainable Freight Advisory Committee	Qualitative	N/A	N/A	N/A	N/A	L	L	L
189	Set Interim Targets for Zero Emissions Trucks	Qualitative	N/A	N/A	N/A	N/A	L	L	L
190	Commercialization Effort for ZE Trucks	Qualitative	L	L	L	N/A	L	None	M
196	Study Feasibility of Off-Dock Yard Using ZE Trucks	Quantitative	L	L	L	N/A	M	None	L
199	Implement a Clean Ship Program (Tier 3 Vessels)	Quantitative	L	L	L	L	L	L	L
191	Increase Weight Limit for Single Axle Zero-Emissions Trucks	Qualitative	N/A	L	L	N/A	L	None	L

Key: H=High, M=Moderate, L=Low, N/A = Not Applicable, and Unk. = Unknown)