



Sustainable Supply Chain Advisory Committee *March Meeting Summary*

Date: March 28th | 11 am – 3 pm

Location: In-person at Port of Los Angeles and via phone conference

Attendees: Attachment A

Meeting Agenda: Attachment B

Key Discussion Items (Action items in green)

1. **Admin: FMC Agreement #201219**
 - Jana Sidley from the Los Angeles City Attorney's Office introduced the FMC agreement and given the joint Los Angeles – Long Beach nature of the committee, we'll need to report meetings summaries to the FMC.
 - GNA to file meeting summary with the FMC as required.
2. **Committee Member Updates**
 - Steve Cadden, who has taken over as executive director of Coalition for Responsible Transportation, provided a brief introduction of his background and interest in the opportunity to ensure BCO's are at the table for these committee discussions.
 - Marnie Primer, who is the interim executive director for FuturePorts, introduced herself and explained that she will be sitting on the committee until FuturePorts hires a new executive director.
3. **Opening Remarks by POLA & POLB**
 - Chris Cannon kicked things off but providing an update on the Pacific Ports Clean Air Collaborative and recent meetings with the EPA to review key operational issues. Chris also provided an update on the CAAP implementation working group meetings.
4. **SSCAC Admin**
 - Review 2018 Meeting Schedule (attachment C)
 - GNA provided an overview of the forward looking schedule. The group provided feedback.
 - Action item: GNA to update and re-circulate a final 2018 meeting schedule.



- Website
 - It was agreed that both Ports to host SSCAC dedicated page on their website.
 - Action item: GNA to coordinate with both ports to post content regularly.

- 5. **Review 2018 Mission & Vision (attachment D)**
 - Due to time constraints, it was agreed that the document would be reviewed by the group after the meeting and feedback would be provided electronically.
 - Action item: GNA to collect feedback and develop a final Mission and Vision document.

- 6. **CARB Summary of March Board Meeting**
 - Cynthia Marvin summarized the board meeting (presentation is attachment E)
 - The group discussed adding rail and harbor craft as a future meeting topics to put forth recommendations.

- 7. **DWP and SCE Presentations on Electrification Infrastructure Plans**
 - Presentations were provided Peter Liang, LADWP and Damon Hannaman, SoCal Edison
 - Presentations can be found in attachment F and G.

- 8. **Funding Prioritization**
 - Due to time constraints, this agenda item will be moved to the next meeting.



Attachment A

Meeting Attendees

SSCAC Committee Members	
Adrian Martinez	Earth Justice
Stella Ursua	GRID Alternatives
Peter Peyton	Former ILWU
Marnie Primer	FuturePorts
Cynthia Marvin	CARB
Matt Miyasato	SCAQMD
Michele Grubbs	PMSA
Thomas Jelenic	PMSA
Joe Lyou	CCA and SCAQMD Governing Board
Louis Dominguez	San Pedro Neighborhood Council
Steve Cadden	CRT
Jonathan Rosenthal	Saybrook Capital
Los Angeles Port & City Staff	
Chris Cannon	Port of Los Angeles
Jana Sidley	Port of Los Angeles
Tim DeMoss	Port of Los Angeles
Lauren Faber O'Connor	City of LA, Mayors Office
Michael Samulon	City of LA, Mayors Office
David Reich	City of LA, Mayors Office
Long Beach Port & City Staff	
Rick Cameron	Port of Long Beach
Heather Tomley	Port of Long Beach
Justin Ramirez	City of Long Beach, Mayor's Office
Meeting Facilitation Staff	
Erik Neandross	GNA
Lexi Wiley	GNA
Patrick Couch	GNA
Guests	
Peter Liang	LADWP
Damon Hannaman	SoCal Edison



Attachment B

Meeting Agenda

1. POLA & POLB Opening Remarks
2. Committee Member Updates
3. Review January Meeting Summary
4. SSCAC Admin (Meeting Schedule, Website)
5. Review 2018 Mission & Vision
6. Lunch
7. CARB Summary of March Board Meeting
8. DWP and SCE Presentations on Electrification Infrastructure Plans
9. Funding Prioritization
10. Conclusion & Discussion of Next Steps



Attachment C

Draft 2018 Meeting Schedule

Date	Meeting Type – Topics	Location
Wednesday, March 28	Meeting – DWP & SCE updates; CARB & AQMD rules; funding prioritization	Los Angeles
Wednesday, April 25	Technical – Marine technology RD&D roundtable & tour; ESI & Green Ship Program Updates	Los Angeles
Wednesday, May 30	Meeting – Systems of Systems Guiding Document; HPEC update; marine recommendations; funding prioritization	Long Beach
Wednesday, June 27	Technical – Truck OEM roundtable (financing, IOO model)	Long Beach
Wednesday, July 25	Meeting – Truck financing recommendation; 100 BET project update; funding prioritization	Los Angeles
Wednesday, August 22	Technical – Near-zero & zero emission CHE technology RD&D roundtable & tour	Los Angeles
Wednesday, September 26	Meeting – CHE recommendation; infrastructure cost/timeline updates from DWP/SCE; funding prioritization	Long Beach
Wednesday, October 24	Technical – Labor roundtable	Long Beach
Wednesday, November 28	Meeting – Labor recommendation; multi-port clean tech RFI update; funding prioritization	Los Angeles
Wednesday, December 19	Technical – Locomotive tech RD&D	Los Angeles



Attachment D Mission & Vision

PURPOSE

The Committee's purpose is to evaluate technologies and make advisory recommendations to both port's executive directors and the Mayors of Los Angeles and Long Beach for moving cargo more efficiently and advancing zero-emissions goods movement. Using innovation, market transformation, and other tools, the Committee will also be tasked to help the San Pedro Bay Ports achieve and exceed the goals set forth in the State's Sustainable Freight Action Plan and the Clean Air Action Plan while addressing economic and commercial needs.

GOALS

The State's **Sustainable Freight Action Plan** goals of note for the Committee include:

- Improve freight system efficiency 25 percent by increasing the value of goods and services produced from the freight sector, relative to the amount of carbon that it produces by 2030
- Deploy over 100,000 freight vehicles and equipment capable of zero emission operation and maximize near-zero emission freight vehicles and equipment powered by renewable energy by 2030
- Foster future economic growth within the freight and goods movement industry by promoting flexibility, efficiency, investment, and best business practices through State policies and programs that create a positive environment for growing freight volumes, while working with industry to lessen immediate potential negative economic impacts

The San Pedro Bay Ports **Clean Air Action Plan** goals of note for the Committee include:

- Reduce population-weighted residential cancer risk of Port-related DPM emissions by 85% by 2020
- Reduce port-related emissions by 59 percent for NO_x, 93 percent for SO_x and 77 percent for DPM by 2023
- Reduce GHGs from port-related sources to 40% below 1990 level by 2030 and 80% below 1990 levels by 2050

VALUES AND GUIDELINES

As the Committee discusses possible recommendations, the following values and guidelines should be considered:

- Near term pilots that are scalable, advance zero emissions targets, and help transform markets
- Focus on the largest sources of emissions with near-term and currently available technologies that meet economic and commercial needs



- Cost-effective investments with environmental, economic, and technological sustainability that also drive long-term market transformation
- Protecting human health, especially in port-adjacent communities that are disproportionately impacted by freight emissions, by accelerating the deployment of zero and near-zero emission technologies

PRIORITIES FOR 2018

The Committee has identified the following priorities for discussion and possible recommendations in 2018:

- Develop a one-page guiding document that identifies priorities to address and improve the “system of systems” nature of goods movement
- Collaborate with the port complex workforce to successfully plan for a zero and near-zero emission technology future
- Advocate for local, state and federal funds to accelerate the deployment of zero and near-zero emission technologies at the joint ports
- Participate in the development of a multi-port clean tech RFI to accelerate the procurement and deployment of clean technology and vehicles
- Accelerate technology & efficiency innovation, development and commercial deployments of :
 - Increase the On-road trucks (including a 100 BET Demonstration)
 - Container handling equipment
 - Marine
 - Locomotive/rail