



Sustainable Freight Advisory Committee ***Meeting Summary***

Date: September 28th, 2016 | 11 am – 3 pm

Location: In-person at the Port's Harbor Administrative Building

Attendees: Attachment A

Meeting Agenda: Attachment B

Overview:

The September Sustainable Freight Advisory Committee (i.e. the Committee) meeting was kicked off by Port Executive Director Gene Seroka who shared an update on the China Shipping Container Terminal Supplemental Environmental Impact Report (EIR) and the effect Hanjin's bankruptcy is having on Port operations in California. The Port of Los Angeles and Long Beach provided an overview of programs under discussion between the two ports for the next iteration of the Clean Air Action Plan. There was extensive discussion on this item and a supporting presentation by the USC Marshall Center. A short overview was also provided on a potential Short Haul Rail Study. In advance of the October Committee meeting, the members of the Committee agreed to work on recommendations on electric top handlers, electric trucks, and an accelerated clean truck replacement program.

Key Discussion Items **(Action items in green)**

1. Review and approve August Meeting Summary

- Item 3 in the August meeting summary was corrected and the document was approved by the members. The corrected wording is provided below for reference.
 - i. Cynthia Marvin told the group that 45% of trucks that are model year MY07-09 are in the hands of small fleets with 1-3 trucks.
 - **ACTION ITEM:** GNA to send the approved meeting summary to Mayor Eric Garcetti, via Matt Petersen, and Gene Seroka.

2. Update on China Shipping

- Gene Seroka provided an update on the China Shipping Container Terminal Supplemental Environmental Impact Report (SEIR). Joe Lyou mentioned that the China Shipping plaintiffs are scheduling a meeting to review the SEIR delay and figure out next steps.



- Gene suggested that the Committee provide recommendations on how the situation with the China Shipping SEIR, and other similar projects, could be improved.

3. Update on Hanjin Bankruptcy

- Gene then provided a detailed update on Hanjin's bankruptcy and the effect it is having on everyday port operations in the San Pedro Bay Port Complex. With approximately 24% of chassis tied up due to this situation, there is a risk that the port complex could come to a stall if chassis aren't freed up. The impacts of the Hanjin bankruptcy highlights the fragility of the overall goods movement system.

4. Clean Air Action Plan and Clean Truck Program Update

- Heather Tomley from the Port of Long Beach and Chris Cannon from Port of Los Angeles provided an overview of CAAP 3.0 programs under discussion between the two ports (including the CTP). The CAAP has always focused on health risk reductions and criteria pollutant emissions. The updated CAAP will continue with this focus, but will also include:
 - Supply chain optimization and efficiency;
 - Cleaner power and energy infrastructure to support zero emission technology; and,
 - Long-term greenhouse gas emission reductions.
- Heather and Chris provided an overview of the concepts for reducing emissions from ocean going vessels, cargo handling equipment and drayage trucks, as well as details on several other elements of the plan such as a green terminal certification program and increased development of electrical infrastructure to support zero emission goods movement operations.
- The updated plan will be aligned with California's Sustainable Freight Action.
- The joint board meeting between both ports to unveil the draft CAAP will be November 17, 2016. There will be an extensive outreach program between November and March, with final approval and adoption expected at a joint harbor commission meeting in March 2017.
- The Committee discussed various elements of the potential CAAP 3.0 programs, with particular focus on the clean truck program. The Committee agreed to finalize CAAP 3.0 recommendations (at least on the clean truck program) at the next meeting (October).
- **ACTION ITEM:** GNA to work with the Committee to develop CAAP recommendations in advance of the next meeting.

5. Short Haul Rail Study

- Peter Payton gave an overview of the work that he has been doing to complete the Phase 1 study to evaluate the benefits and opportunity for a short haul regional rail project to move containers from the port complex to an inland location for further distribution by truck. Peter's effort has included more than 300 conversations with key stakeholders. The 1.0 report is now done and will be



released shortly; Peter will distribute it to the group. It is approximately 20 pages and relatively simple in its approach. The 2.0 study will start at the end of October and will be more comprehensive and in-depth.

- i. A comment was made that this concept would be best for improving regional air quality if it includes zero or ultra-low emission rail technology as the additional moves/touches to the cargo box could have additional emissions impacts.
- See **Attachment C** for a copy of the report.

6. Electric Top Handler

- Chris Cannon noted that there are now multiple manufacturers that have expressed interest in the development of a zero emission top handler. The Port of LA is considering an RFP for this project; this will take 2 to 3 weeks to put together.
- It was recommended that standardization of charging equipment and fittings be considered as part of this effort; which Chris confirmed is being looked at by an existing working group.
- The Committee agreed to take up a recommendation by email before the next meeting. GNA will facilitate.
- **ACTION ITEM:** GNA to work with the Committee to develop and finalize a recommendation on this item in advance of the next meeting.

7. Clean Port Truck Presentation

- Shelton Shi provided a short presentation on the study recently completed by USC Marshall Center for Global Supply Chain Management. The study looked at the emission reduction opportunities from sun-setting older engine model trucks.
- See **Attachment D** for a copy of the report.

8. Electric Truck Concept

- Due to time limitations, Erik Neandross provided a very short overview of the draft recommendation language that had been developed by working with Matt Petersen. As the language could not be shared in the meeting due to time constraints, the Committee agreed to review and hopefully approve a final recommendation in advance of the October Committee meeting.
- **ACTION ITEM:** GNA to work with the Committee to develop and finalize a recommendation on this item in advance of the next meeting.

9. SFAC participation at open house on October 20

- Due to time limitations, Erik Neandross provided a very short overview of the planned October 20th open house event and the anticipated participation of the



Sustainable Freight Advisory Committee. It was confirmed that Louis Dominguez would represent the Committee at this meeting.

10. Review Mercator San Pedro Bay Ports Cargo Forecast

- This item was not discussed. It will be on a future meeting agenda.