

AB 617 Steering Committee Meeting Agenda

1/19/2021

6:00 pm - 8:00 pm

Virtual Meeting via Zoom

[Click here for meeting materials](#)

Meeting Objectives

- Provide update of Community Emissions Reduction Plan (CERP) and Phase 1 Implementation
- Review AB 617 monitoring data and potential impacts on health in the Portside Community

Meeting Action Items

- Approval of 12/17/2020 Meeting Notes and 1/19/21 Agenda
- Approval to consider Navy support letter that is being presented with edits that can be approved via email prior to it going out to Navy
- Approval to pull Duran Freight grant support letter from SC endorsement and have SDAPCD staff send letter to individual members and ask them if they would like to personally support the project

Agenda

I. Welcoming Remarks (Daniela and Domingo)

- a. Review Meeting Objectives & Agenda
- b. Roll call Steering Committee (SC) members
- c. Updates
 - i. Introduction of new SDAPCD staff: **David Sodeman**, Chief of Monitoring
 - ii. SC Membership Changes: Chris Stanley will be representing National City
(A) In coming weeks, SDAPCD will be reviewing the SC roster and following up with folks who haven't attended meetings or been in communication with us in a while
 - iii. **David Flores** announced that he will be transitioning from Environmental Health Coalition (EHC) to County Supervisor Vargas's Team as Senior Policy Advisor on Land Use and Environment as of February 1st. **Joy Williams** will revert to EHC's primary representative on the Steering Committee. **Jorge Gonzalez** will serve as alternate.

II. Approval of 12/15/2020 Meeting Notes and tonight's agenda (Chuy Flores)

- a. **Motion** to approve December 2020 Meeting Notes and tonight's agenda with no changes by **Ted Godshalk**
 - i. **Seconded by Joy Williams**
- b. **MOTION PASSED unanimously.**

III. Presentation: San Diego Port Tenants Association (Chelsea Bernie, SDPTA)

- a. Link to Presentation:
https://www.sandiegocounty.gov/content/dam/sdc/apcd/PDF/AB_617/Presentation_SD_Port_As_sn.pdf
- b. Questions/Comments from SC and Participants:
 - i. **Jack Monger** commended the presentation and referred folks to the video complements the presentation, showing what an outstanding achievement it was to win the multi-million dollar grant in competition with other large ports in California. It's a great example on how far these grants can go in reducing environmental impact.
 - ii. **Elisa Arias** also commended the SDPTA for this project. It's providing lessons learned for Zero Emission Vehicle strategies for trucks in the CERP and the Statewide Sustainable Freight Action Plan. These are good lessons we can take moving forward with our projects.
 - iii. **Roman Partida-Lopez** thanked the team for the presentation. Greenlining Institute was part of this project team, helping develop an equity analysis of the application itself but also several of the documents from the Port Climate Action Plan and Master Plan to

ensure equity is embedded in the guiding policies. There are other recommendations in the report that he can share afterward which can help inform the types of grant opportunities the Port can pursue and policies for this group to consider. How can we ensure that grant opportunities that are directed at disadvantaged communities not only bring incentive money to transition fleet but also take into account other recommendations outlined in this presentation like workforce development?

- iv. **Larry Hofrieter** thanked the team for their hard work on this project. He also wanted to give a big thanks to the Port Tenants who are working with them on this. They're gaining the momentum so we can start doing good things at the waterfront and communities.

IV. Presentation: CARB Program Requirements for AB 423 (Courtney Graham, CARB)

- a. Link to Presentation:
https://www.sandiegocounty.gov/content/dam/sdc/apcd/PDF/AB_617/Presentation_CARB_Requirements_AB423.pdf
- b. Questions from SC and Participants:
 - i. **Akshita Sivakumar** - Will this report also include incident reports like the Navy ship fire?
 - (A) **Dave Mel (CARB)** – That is something CARB will be looking at as far as how the district handled their response to the fire.

V. Subcommittee Updates

- a. **CERP – Ashley Rosia-Tremonti**
 - i. Next sub-committee meeting will be January 26th and meetings will now be conducted on the second and fourth Tuesday of every month.
 - ii. Members of the public are welcomed to attend.
 - iii. Folks interested in participating should contact Ashley via email: ARosia@sandiego.gov
- b. **Land Use – David Flores**
 - i. Next meeting will be Thursday the 28th at 5:00 PM.
 - ii. Questions/Comments from SC and Participants:
 - (A) **Jack Monger** – Are those goals from the CERP subcommittee or are they EHC goals?
 - a. **David Flores** – These are EHC goals that will be presented to the CERP Subcommittee and some will be reviewed for the Land Use Subcommittee.
 - (B) **Ted Godshalk** – Has Chris Stanley or Ray been part of the Land Use subcommittee? Could you also send over your PowerPoint to Chris Stanley?
 - a. **David Flores** – No. However, we have had a meeting with the Navy to see if they can do more and have been in conversation with them.
- c. **Maritime Clean Air Strategy (MCAS) – Larry Hofreiter**
 - i. MCAS has met six times since the subcommittee formed in November 2020.
 - ii. MCAS has been looking at the seven different sources that the port interacts with such as ocean-going vessels, trucks, cargo handling equipment, and commercial harbor craft.
 - iii. Subcommittee members have been brought up to speed on current regulation, proposed regulation and areas where MCAS can go above and beyond.
 - iv. Goals for February and March 2021 are to work with the subcommittee to come up with the goals and objectives that they would like to see in the MCAS
 - v. MCAS will provide a status update on what it has accomplished so far to the Board of Port Commissioners on February 11th.
 - vi. MCAS Subcommittee meetings are every other Tuesday at 4:00 PM and agendas are posted on the AB 617 website.

VI. Update: CERP Development & Implementation (Domingo Vigil, SDAPCD)

- a. Overview of CERP development
 - i. SDAPCD has been meeting with implementing agencies:
 - (A) Met with National City, City of San Diego, the Ports, SANDAG, and CALTRANS

- (B) The agencies are going through their specific strategies and commitments throughout the CERP and making refinements on language.
- (C) Goal is to have these revisions completed by the end of the week, January 22, 2021, and to have those reflected in the CERP Draft.
- (D) There will be an update at the next meeting for the Steering Committee to see the final draft of how the CERP is coming together.
- (E) Within the CERP subcommittee, the group will be going over strategies that require more coordination with implementing agencies. The subcommittee is making good progress to keep pace with the CERP Timeline outlined in the last SC Meeting in December.
- b. Review of Phase 1 Strategy Implementation
 - i. Domingo provided a status update on CERP Phase 1 strategies
- c. Questions/Comments from SC and Participants:
 - i. **David Flores** – Are there any updates to the Land Use Strategies?
 - (A) **Domingo Vigil** – We are currently waiting for the cities to submit their revisions to the draft, if there are any. As of today, there have not been any substantial changes to any of the strategies.
 - ii. **William Duval** – What pollutants are you looking at for the residential monitoring and filtration project (B3)?
 - (A) **Domingo Vigil** – Clarified that this project is for indoor air filtration, not for monitoring.

VII. Presentation: AB 617 Air Monitoring & Health Impacts (David Shina + Heather Bolstad)

- a. Risk Assessment of Air Contaminants – **Heather Bolstad**, PH.D. (OEHHA)
 - i. Link to presentation:
 - https://www.sandiegocounty.gov/content/dam/sdc/apcd/PDF/AB_617/Presentation_Risk_Assessment_Air_Cont_OEHHA.pdf
- b. Questions/Comments from SC and Participants:
 - i. **Joy Williams** - Does OEHHA plan to develop an acute Reference Exposure Level (REL) for diesel?
 - (A) **Heather Bolstad** – Not sure if there is going to be a plan to conduct a REL for diesel. It's difficult to measure the short-term effects of exposure so the recommendation that we have is to look at the individual components of diesel exhaust when you are looking at risk for short-term exposure.
- c. AB 617 Air Monitoring Update – **David Shina**
 - i. Link to presentation:
 - https://www.sandiegocounty.gov/content/dam/sdc/apcd/PDF/AB_617/Presentation_AB617_Air_Monitoring_Health.pdf
 - ii. Updates on near-operational projects:
 - (A) Caltrans Facility on Boston Ave
 - a. A scope of work for construction activity has been submitted to purchasing department
 - b. Currently waiting for the purchasing department to assign an agent to review the construction scope of work.
 - (B) Burbank Elementary School
 - a. A bid has been awarded to a contractor
 - b. Purchasing department is in the process of awarding that contractor the contract.
 - c. Construction is set to begin within the next few weeks.
 - (C) National City Train Depot
 - a. Recently received word from a city planner from National City that the APCD can indeed request an address.
 - b. In the process of writing a letter to request an address from the planning department.

- c. Next step will be to request power service from SDG&E
 - (D) California Highway Patrol Safety Check Station
 - a. Currently in the process of writing a scope of work for construction activities which is set to be completed by next week.
- iii. Updates on projects still undergoing negotiations:
 - (A) Navy RV Parking Lot
 - a. Moving through Navy bureaucracy.
 - (B) National City Middle School + Sweet Water High School
 - a. Team has reached out to both schools at the beginning of the year to see if they required any assistance in moving them along in the process.
 - b. Team has not received any communications from either school at this time.
- iv. Black Carbon Level Trends and Take-aways at Operational Sites:
 - (A) All sites exhibit the same patterns.
 - a. High concentrations were detected in colder months and lower concentrations during the warmer months.
 - b. San Ysidro exhibited the highest concentrations.
 - c. Sherman Elementary School was the average of the other Portside sites.
 - d. The 10th Avenue Marine Terminal follows the pattern but exhibited some irregular spikes.
 - i. This is most likely attributed to maritime traffic.
- v. Black Carbon & PM 2.5 Concentrations Trends and Take-ways at Operational Sites:
 - (A) These two pollutants have a symbiotic relationship – if PM 2.5 levels are lower, so are Black Carbon levels.
 - (B) Sherman Elementary School Black Carbon levels were used to compare against PM 2.5 since they were the average.
 - (C) The main take-away from this data is that the dips and valleys in PM 2.5 coincide with the dips and valleys in average black carbon levels.
- d. Questions/Comments from SC and Participants:
 - i. **Josephine Talamantez** - Because Chicano Park was in yellow, I could not see it. Many live by there and I am interested in that area.
 - (A) **David Shina** – We can re-do the slides and make it a different color if it helps.
 - ii. **Larry Hofreiter** – Wanted to clarify if the data irregularities from the 10th Avenue Marine Terminal were coming from the bay generally or from the 10th Avenue site specifically.
 - (A) **David Shina** – Yes, the current hypothesis is that it these spikes are coming from the bay.
 - iii. **Jack Monger** – Can you please clarify what you mean when you said the source of black carbon would be portside-wide?
 - (A) **David Shina** – It means it could be regional to the Portside. We do not know what that source is.
 - (B) **Jack Monger** – So then that means you did not find any specific spot sources for the black carbon, it just was detected at each of the sampling sites?
 - (C) **David Shina** – Yes that would be correct.
 - (D) **Jack Monger** – Does that give us any idea of how we should establish different sites for testing?
 - (E) **David Shina** - We are going to establish different sites for testing. There are still several sites in the process of becoming operational over the next several months and all will be measuring black carbon.
 - iv. **Jack Monger** – Going back to the Portside and South SD black carbon concentration map, is it possible to superimpose a health guidance value metric that indicates where the black carbon levels exceed a limit to understand the potential impacts those spikes will have on public health?
 - (A) **David Shina** – There are two things happening here. One is that the REL in Heather's presentation was for Diesel particulate matter. We do not know how

much of this is diesel PM. Assuming it was 100% diesel PM, San Ysidro, Ocean View Boulevard, and 10th Avenue Marine Terminal would be very close to exceeding the 5.0, 24-hr concentration cut-off.

- v. **Jack Monger** – Are we eventually going to get to a point where a community member living near Sherman Elementary or Chicano Park could look at these representations and get a sense of which represented a serious risk and which do not? And if so, when will that be?
 - (A) **David Shina** – Yes that is the goal. You are going to need at least three years' worth of data. We need ions data, EC/OC data, and additional engineer work for source apportionment.
 - (B) **Heather Bolstad** – These measurements that David was explaining do not account for cancer risk. It is not as simple to calculate cancer risk as it is for other non-cancer related risks.
 - (C) **Joy Williams** - We already know the cancer risk from diesel is significant. This is one good reason for having overall goals for reduction.

VIII. Discussion & Vote: Proposed Letter from Steering Committee (David, EHC)

- a. Letter to Navy regarding CERP goals and metrics
 - i. [Link to letter](#)
 - ii. Asking the executive what more can be done to provide more specific information regarding their goals for emission reduction targets.
 - iii. Letter provides four actions to achieve target goals.
 - (A) Establish a baseline in emission reduction targets.
 - (B) Replace or retrofit air compressors to electric or Tier 4.
 - (C) Provide a timeline for their emissions evaluations for ship repair activities.
 - (D) Provide additional information on the Navy's overall plan for the development of charging infrastructure and/or converting parts of their fleet or the whole fleet.
- iv. Questions from SC:
 - (A) **Jack Monger** – Confirming that the intent is that the Navy would come back with all this information prior to February of 2021?
 - a. **David Flores** – That is a question they asked us. We understand that they might need more time and may need to insert that information later. We can edit that part of the letter to say between February and March.
 - (B) **Jack Monger** – At least two of these represent policy issues that may need to go back to Washington DC for determination. Wanted to flag that they have already received their funding for their budget and may not be able to quickly turn around for large infrastructure projects that were not initially accounted for. This would impact offshoring and EV infrastructure changes.
 - a. **David Flores** – Clarified that the letter is only trying to get more information on ongoing projects.
 - (C) **Roman Partida-Lopez** – Suggested that letter include a timeline that if any of these items must go back to DC for approval. We could ask the Navy to share alternative strategies for the short, medium, and long-term to include in CERP if that is the case to determine what can be done and by when.
 - (D) **Barbara Lee** - The federal fiscal year runs from October 1 through September 30 each year. Often in recent years, Congressional approval of the federal budget is delayed and subject to continuing resolutions that extend the expenditures in the current (or prior) budget for a set period until the next budget is approved.
 - (E) **Jack Monger** – Agreed with Roman's suggestion. Asked that there be a new motion to make edits to the letter and share with SC before voting on it.
 - (F) **Helen (Navy)** – Added that Navy is going through a change in leadership at the Pentagon and in Washington DC due to the incoming administration. This will significantly delay any dissemination of information to all of us as you can imagine.

- v. **Motion** to support the letter that is being presented with edits that can be approved via email prior to it going out to Navy by **Josephine Talamantez**
 - (A) Seconded by **Martiza Garcia**
 - (B) **Majority votes in favor. MOTION PASSED.**

IX. Discussion & Vote: Letter from Steering Committee (Lianna Rios, SDG&E)

- a. Support of Duran Freight, local trucking company pursuing a large-scale grant funding opportunity (\$40 Million CARB/CEC) to electrify 50 ZEV drayage trucks
- b. Questions/comments from the SC and Participants:
 - i. **Roman Partida-Lopez**– Raised flag that it is Duran Freight and the APCD moving this forward, but they are not present tonight to answer questions from the SC.
 - (A) **Kathy Keehan** – The Air District will be the lead agency. SDG&E has been working with Duran to put together an application but SDAPCD would be the lead.
 - ii. **Salvador Razo Abrica** – Raised concerns over where the upgraded trucks are going to go. Will these new trucks be deployed in the SD Portside area? How much of a footprint are they really removing? Concern that SC would not be doing its due diligence.
 - (A) **Kathy Keehan** – We know Duran does few trips to the port, so this is not the perfect project. However, they do a lot of border crossing and we anticipate they will use most of the trucks in the border crossing option to reduce idling as they wait to do cross border trips. We do anticipate some reductions in the portside community but not huge reductions.
 - (B) **Salvador Razo Abrica** – Raised that if this were already in the process, this item could have been brought to the SC earlier to address its concerns.
 - iii. **Daniela Simunovic** – Proposed options to have individual members of SC sign onto letter or have each member send an individual letters from their respective organizations if they are interested in doing so.
- c. **Motion** to pull support letter from SC endorsement and have SDAPCD staff send letter to individual members and ask them if they would like to personally support the project by **Ted Godshalk**
 - i. Seconded by **Jack Monger**.
 - ii. **MOTION PASSED unanimously.**

X. Public Comments

- a. Reserved for comments on items not listed on the agenda
- b. Each speaker is limited to 3 minutes
 - i. No public comment was provided

XI. Closing Remarks

- a. Committee feedback on meeting, future agenda topics
 - i. There will be an improved effort to keep future meetings on time

XII. Adjourn

Next scheduled meeting is 2/16/2021 Tentatively Virtual Meeting via Zoom

Portside Communities Steering Committee Attendance and Vote Sheet

Date: January 19, 2021

Name	Affiliation	Present	Primary/ Alternate	Navy Letter ¹	Truck Letter ²
1. Ashley Rosia-Tremonti	City of San Diego	X	P	Not present for vote	Not present for vote
a. Christi Dadachanji	City of San Diego		A		
2. Jack Monger	Industry (IEA)	X	P	Y	Y
a. Massie Hatch	Industry (Hatch Consulting)	X	A		
3. Sara Giobbi	Industry (NASSCO)	X	P	Abstained	Y
a. Dennis DuBard	Industry (NASSCO)		A		
4. Larry Hofreiter	Port of San Diego	X	P	Y	Y
5. Elisa Arias	SANDAG	X	P	Y	Not present for vote
a. Keri Robinson	SANDAG		A		
6. David Flores	Other Agencies (EHC)	X	P	Y	Y
a. Joy Williams	Other Agencies (EHC)	X	A		
7. Raymond Pe	Other Agencies (National City)		P		
a. Chris Stanley	Other Agencies (National City)		A		
8. Roman Partida-Lopez	Other Agencies (The Greenlining Institute)	X	P	Y	Y
9. Stephanie Yoon	Medical Expert	X	P	Y	Y
a. Sabrina Perrino	Medical Expert	X	A		
10. Jose I. Marquez-Chavez	Other Agencies (CALTRANS)	X	P	Y	Y
a. Diane Vermeulen	Other Agencies (CALTRANS)		A		
11. AC Dumaul	U.S. Navy		P		
a. Helen K. Haase	US Navy	X	A		
12. Lianna Rios	SDG&E	X	P	Y	Y
a. Joseph Gabaldon	SDG&E		A		
13. Philomena Marino	Community	X	P	Y	Y
14. Sandy Naranjo			P		
15. Ted Godshalk	Community	X	P	Y	Y
16. Hilary Medina	Community		P		
17. Alicia Sanchez	Community	X	P	Y	Y

¹ Refer to meeting notes for motion

² Refer to meeting notes for motion

Name	Affiliation	Present	Primary/ Alternate	Navy Letter ¹	Truck Letter ²
18.Margarita Moreno	Community	X	P	Y	Y
19.Irma Ortiz	Community		P		
20.Olympia Andrade Beltran	Community		P		
21.Vanessa Contreras	Community	X	P		
22.Salvador Razo Abrica	Union Representative	X	P	Y	
23.Monserrat Hernandez	Community	X	P	Y	
24.Silvia Calzada	Community	X	P	Y	
25.Ashley Valentin Gonzalez	Community	X	P	Not present for vote	Not present for vote
26.Josephine Talamantez	Community	X	P	Y	Y
27. Martiza Garcia	Community	X	P	Y	Y
28.Nahomi Sanchez	Community		P		
	Hand Vote Aye			17	14
	Hand Vote Nay				
	Hand Vote Abstain				
	Roll Call Vote Aye				
	Roll Call Vote Nay				
	Roll Call Vote Abstain				