

AB 617 Community Air Protection Program
North-End Community: Brawley-Westmorland-Calipatria
Steering Committee Meeting Agenda
Westmorland Youth Hall
218 West 2nd Street
Westmorland, CA 92281

MEETING AGENDA
Monday, September 23, 2024
5:30 p.m. – 7:30 p.m.

Facilitator: Imperial County Air Pollution Control District

WELCOME

- 1. ROLL CALL/OPENING REMARKS BY CSC MEMBERS** **ICAPCD**

- 2. PUBLIC COMMENT PERIOD** **ICAPCD**
Comments are to be limited to no more than 3 minutes per person.

- 3. APPROVAL OF MINUTES** **ICAPCD**
Review and approval of Minutes of the August 19, 2024 CSC Meeting.
(Attachment: [August 19, 2024 Minutes](#))

- 4. PRESENTATIONS:**
 - A. 2024 CERP Survey Results Discussion** **Ramboll**
Ramboll will present the Tier 2 strategy survey for the Community Emission Reduction Program (CERP) and Tier 1 strategy language for the CSC members to discuss.
(Attachment: [2024 CERP Survey Results](#))

 - B. CAMP – PM Sensor Location Discussion and Selection** **SCS Engineers**
SCS Engineers will present an update on the selected sensor locations.
Discussion will be held regarding the selection of the remaining PM sensor location.
(Attachment: [Update: Proposed Sensor Locations](#))

 - C. CAMP Technical Elements Update** **Ramboll**
Ramboll will present updates for the Community Air Monitoring Plan (CAMP) Technical Elements, discuss outstanding items and next steps in preparation for the CAMP to be drafted for comment in October. Discussion will be held regarding the CAMP items pending.
(Attachment: [CAMP Technical Elements Update](#))

- 5. DISCUSSION/INFORMATION ITEMS**
 - A. Imperial County AB 617 North-End Corridor Open Discussion** **ICAPCD**
Open discussion regarding the Imperial County AB 617 North-End Corridor.

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| 6. AGENCY UPDATES | ICAPCD |
| 7. AGENDA TOPICS FOR NEXT MEETING
Discuss the next CSC meeting/workshop for October 21, 2024 at the Calipatria High School Library (601 West Main Street, Calipatria, CA 92233). | ICAPCD |
| 8. CLOSING REMARKS/AJOURNMENT | ICAPCD |

**AB 617 Programa de Protección del Aire Comunitario
Comunidad Norte: Brawley-Westmorland-Calipatria
Agenda De La Reunión Del Comité Directivo**

Westmorland Youth Hall

**218 West 2nd Street
Westmorland, CA 92281**

AGENDA DE LA REUNIÓN

Lunes, 23 de Septiembre, 2024

5:30 p.m. – 7:30 p.m.

Facilitador: Imperial County Air Pollution Control District

BIENVENIDO

- 1. PASO DE LISTA / PALABRAS DE APERTURA DE LOS MIEMBROS DEL CSC** **ICAPCD**
- 2. PERIODO DE COMENTARIOS PÚBLICOS** **ICAPCD**
Los comentarios deben limitarse a no más de 3 minutos por persona.
- 3. APROBACIÓN DEL ACTA** **ICAPCD**
Revisión y aprobación de Actas de la Reunión del CSC del 19 de Agosto de 2024.
(Adjunto: [Acta del 19 de Agosto de 2024](#))
- 4. ARTÍCULOS DE ACCIÓN::**
 - A. Discusión de los resultados de la encuesta CERP 2024** **Ramboll**
Ramboll presentará la encuesta de estrategia de Nivel 2 para el Programa de Reducción de Emisiones Comunitarias (CERP) y el lenguaje de la estrategia de Nivel 1 para que los miembros del CSC lo discutan.
(Attachment: [Resultados de la encuesta CERP 2024](#))
 - B. CAMP – Discusión y selección de la ubicación del sensor de PM** **SCS Engineers**
SCS Engineers presentará una actualización sobre las ubicaciones de los sensores seleccionados. Se llevará a cabo un debate sobre la selección de la ubicación restante de los sensores de PM.
(Adjunto: [Actualización: ubicaciones propuestas de sensores](#))
 - C. Actualización de los elementos técnicos del CAMP** **Ramboll**
Ramboll presentará actualizaciones de los elementos técnicos del Plan de Monitoreo del Aire de la Comunidad (CAMP), analizará los temas pendientes y los próximos pasos en preparación para la redacción del CAMP que se someterá a comentarios en octubre. Se realizará un debate sobre los temas pendientes del CAMP.
(Adjunto: [Actualización de los elementos técnicos del CAMP](#))
- 5. ARTÍCULOS DE DISCUSIÓN/INFORMACIÓN**
Discusión abierta sobre el corredor Norte AB 617 del condado de Imperial **ICAPCD**
Discusión abierta sobre el corredor Norte AB 617 del condado de Imperial.

**AB 617 Programa de Protección del Aire Comunitario
Comunidad Norte: Brawley-Westmorland-Calipatria
Agenda De La Reunión Del Comité Directivo**

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| 6. ACTUALIZACIONES DE LA AGENCIA | ICAPCD |
| 7. TEMAS DEL AGENDA PARA LA PRÓXIMA REUNIÓN
Discuta la próxima reunión/taller del CSC para el 21 de octubre de 2024 en la biblioteca de la escuela secundaria Calipatria (601 West Main Street, Calipatria, CA 92233). | ICAPCD |
| 8. OBSERVACIONES DE CLAUSURA/CIERRE DE CLAUSURA | ICAPCD |

**3. Minutes:
August 19, 2024
CSC Meeting**

**AB 617 Community Air Protection Program
Minutes of the North-End Steering Committee Meeting
Virtual Meeting via Zoom
August 19th, 2024.**

Facilitator: Imperial County Air Pollution Control District

I. Assistance:

Primaries: **Eric Reyes**, Community Corridor; **Christian Froelich**, Community Corridor; **Mario Lopez**, Community Corridor; **Sergio Valenzuela**, Community Corridor; **Fernanda Vega**, Community Corridor.

Alternates: **Christian Torres**, Community Corridor.

Other Agency Staff: **Belen Leon-Lopez**, Air Pollution Control District; **Israel Hernandez**, Air Pollution Control District; **Adriana Carrillo**, Air Pollution Control District; **Abigail Arballo**, Air Pollution Control District; **Cynthia Wong**, California Air Resources Board; **Andrea Juarez**, California Air Resources Board; **Katherine Chan**, Ramboll; **Alek Van Houghton**, Ramboll; **Emily Weissinger**, Ramboll.

I. Opening Remarks

Israel Hernandez welcomed everyone.

Jesse Diaz de Leon-Lopez mentioned the instructions for enabling the translation services.

Israel Hernandez commented they reached a quorum. He said the recording consent guidelines.

Sergio Valenzuela said CSC Engineers installed a couple of monitors and would continue with more installations during the end of the summer.

Adriana Carrillo asked if some locations were still pending.

Sergio Valenzuela confirmed some locations were waiting for approval confirmation.

Eric Reyes asked if there was an open location in Brawley.

Sergio Valenzuela confirmed they were looking into a location in Brawley.

Eric Reyes asked which location was denied.

Sergio Valenzuela mentioned it was a house on the north end of Brawley near Williams Rd. He encouraged everyone to send monitor suggestions to **Adriana Carrillo**.

Mario Lopez said he contacted the Brawley Fire Department chief and gave them the contract for review. He mentioned he needs to follow up with them.

Christian Froelich asked if the data coming from the recently installed sensors was ready for public viewing.

Sergio Valenzuela mentioned they have been working with their cloud service provider so they can view the data. He commented he would send out a link when that data was ready.

Emily Weissinger asked if there was a timeline for when that data would be available on AQView.

Sergio Valenzuela mentioned he would check that with **Jose Landeros**.

II. Public Comment Period

Sonya Martinez asked for an update on the survey results.

Israel Hernandez mentioned they have an agenda item that will address that question. He commented that they will use the results to create their CERP in the developing stages.

Sonya Martinez asked what the committee was doing to get the community to participate in the survey.

Adriana Carrillo mentioned the survey was taken during the July meeting and was shared on social media. She commented the survey was taken live during the meeting and was closed afterward.

Sonya Martinez said she found an open survey on their socials.

Israel Hernandez commented she saw their survey for their south-end committee.

Adriana Carrillo said if anyone were part of a business, they would still be able to complete the survey.

Sonya Martinez commented she was wondering how the current survey was getting out to the community.

Adriana Carrillo mentioned they distributed to their subscriber list, and was also posted at libraries, post offices, and other public areas.

III. Approval of Minutes

Sergio Valenzuela motioned to approve the July 15th meeting minutes.

Fernanda Vega seconded the motion.

The motion passed.

IV. Presentations

2024 CERP Survey Results, Katherine Chan & Alek Van Houghton; Ramboll.

Christian Froelich said paving projects would be highly effective around Hernandez Park.

Sergio Valenzuela agreed with **Christian Froelich**. He commented they should investigate paving a parking lot near the baseball park south of Westmoreland School. He said the road leading up to the parking lot is also unpaved. He mentioned it was an area where kids were doing a lot of outdoor activities.

Alek Van Houghton asked if the committee had any thoughts on the funding amount for the first-year incentive projects which would be around 3.7 million.

Christian Froelich asked if the south end initially had around 800k for funding.

Eric Reyes asked if there was a baseline for a budget per square foot.

Alek Van Houghton said they could calculate it based on data they had.

Israel Hernandez mentioned he does not recall using anything around square footage. He said they based it on the project's emissions reductions.

Christian Torres asked what year the funds needed to be spent.

Israel Hernandez said the date was June 30th, 2027.

Mario Lopez said they must keep in mind building sidewalks and curves.

Israel Hernandez mentioned sidewalks and curves would be eligible through the committee. He added that they also have their Rule 310 RFP application period open. He said they could talk about that later.

Sergio Valenzuela asked who was responsible for maintaining urban greening projects after completion.

Israel Hernandez mentioned the responsible entity would be the applicant. He commented that there are requirements for maintaining the project for a certain number of years.

Sergio Valenzuela asked which type of applicants were allowed to apply.

Israel Hernandez commented they were open to everyone.

Sergio Valenzuela asked who would be responsible for maintaining a greening project if they suggested an area around a certain business.

Israel Hernandez commented that the business would need to apply and maintain the project.

Christian Torres commented they need to account for the increased costs for sustainable projects and the 5-year-follow-up requirement for urban greening projects.

Katherine Chan said they will account for those parameters when they draft the CERP.

Sonya Martinez mentioned she is seen projects for residential areas. She asked if the property owner needed to apply for those.

Katherine Chan commented the residents need to apply for the incentives.

Sonya Martinez asked if that was still in the works.

Katherine Chan mentioned they were discussing the strategies they wanted to include in the CERP. She said the implementation period would be later.

Emily Weissinger said the eligible participants were individuals, non-profit entities, tribal governments, and public and private entities. She mentioned they would need clarification from CARB.

Israel Hernandez commented that they can review it in the guidelines. He mentioned the committee should pay attention to the following presentation slides, which show the budget set aside for urban greening projects. He commented they would be presenting the item in the following meeting so they could vote on them. He reminded everyone that the South-end committee also did cost-sharing.

Christian Froelich asked if the community was able to do the cost-shares.

Adriana Carrillo mentioned that if the committee wanted to do a 50% cost share with a business, the business would have to pay for half of the funding, while AB 617 would pay for the other half.

Israel Hernandez commented the state guidelines now include cost sharing.

Christian Froelich said he would rather use the state's energy commission's clean vehicle programs for vehicle replacement, while they focus more on paving and other types of projects.

Christian Torres asked if the school bus replacement projects could also feature technical assistance for districts to apply and leverage funds from EPA's Clean School Bus program so they can have higher yields.

Alek Van Houghton mentioned they can add metrics to take that into account.

Sergio Valenzuela asked if the charging infrastructure was included in their CERP.

Alek Van Houghton said they have learned that it is important to include both.

Adriana Carrillo mentioned they learned from the Southend that the applicants need more help in the infrastructure part of those types of programs.

Sergio Valenzuela said they have the opportunity to help with the infrastructure.

Adriana Carrillo commented if the committee chose to, they could do that. She reminded the committee that these types of projects are very costly.

Christian Froelich asked if the household filters would be standalone systems.

Alek Van Houghton mentioned it was a standalone system and was not integrated into AC systems.

Sonya Martinez asked how often the filters needed to be replaced.

Alek Van Houghton said it is model dependent. Some have two layers of filters where one layer needs to be replaced every year and the other layer every 4 months.

Sonya Martinez asked if those metrics would apply to members in Imperial County.

Alek Van Houghton said they could include it as a tracking method.

Sonya Martinez was unsure if all the community members were able to maintain replacing the filters. She commented she would be more towards a project that helps clean out air ducts with less frequency.

Eric Reyes asked how this project was implemented in Coachella.

Alek Van Houghton commented that he knew the community members could apply through an online form, but he was unsure what the decision criteria for granting the application were.

Eric Reyes asked if they needed to create those criteria.

Alek Van Houghton said that was correct. He mentioned he could add more context on how Coachella implemented the project.

Katherine Chan confirmed it was delivered on a first-come-first-serve basis. She mentioned the community members had to submit proof of residence.

Christian Froelich asked if there was any income eligibility.

Katherine Chan said she did not see anything around those lines, but they could add something like that to their CERP.

Sonya Martinez suggested adding income criteria to the residential duct cleaning strategy.

Katherine Chan mentioned they could add that parameter to the strategy.

Sergio Valenzuela if the only metric was the number of schools Air Justice went to. He suggested they could include a test done by AJ.

Katherine Chan commented they could include that.

Sergio Valenzuela asked how the event was at the school.

Israel Hernandez mentioned the intent was for AJ to visit the schools on normal school days and make the students be aware of air pollution. He said it was important to keep it fun.

Eric Reyes said one visit a year was not frequent enough. He mentioned the students could easily forget the information given to them.

Christian Froelich mentioned they should think about a fun testing method so they can stay engaged.

Sonya Martinez commented that students get tested enough during the school year. She suggested staying away from that.

Mario Lopez said they could have an incentivized activity so the students can stay involved and can continuously think about air pollution.

Israel Hernandez suggested AJ could also participate in public events.

Sergio Valenzuela asked if he could give a longer explanation about what Project ACE was.

Adriana Carrillo mentioned it was a 2-month course for students where they would learn about air quality.

Israel Hernandez commented they would need to get the teachers to participate in this program.

Christian Froelich asked if the students received a certificate after completing the course.

Israel Hernandez confirmed the students do receive a certificate after they complete the course. They also receive other incentives during the course.

Sergio Valenzuela asked if it was a one-time certificate.

Israel Hernandez mentioned in the Southend it was a one-time certificate. He said it would depend on the interest of the schools.

Eric Reyes asked how they could track that the people applying for the ag-burning incentives would end up using them for that.

Katherine Chan mentioned they would think of different ways to track that.

Eric Reyes said he would like to be sure they are getting their bang for their buck regarding ag-burning incentives.

Sergio Valenzuela asked if they could share a list of other alternatives done in other AB 617 committees.

Katherine Chan said they could share that with the committee.

Christian Froelich asked if a permit is needed to be able to do ag-burning.

Israel Hernandez mentioned there was a form that the applicant needs to submit to be able to receive emissions reduction credit.

Christian Froelich asked if the farmers needed some type of application if they wanted to burn.

Israel Hernandez confirmed that farmers need a permit for burning.

Eric Reyes asked what the credit rate was at that time.

Israel Hernandez mentioned the district takes care of the credit balance. He commented that the rate is managed by the open market.

Sergio Valenzuela asked if they could build a transit loop in the north end for their residents.

Katherine Chan said the project was aimed at improving the existing public transportation system.

Eric Reyes commented they can also investigate the Raitero program in Calexico. He said the public transportation system in the north end was extremely lacking.

Sergio Valenzuela suggested creating a small bus route or loop within the north-end cities.

Christian Froelich liked the suggestion from **Sergio Valenzuela**. He mentioned they should do community outreach to see what the community's needs are.

Alek Van Houghton said they would be sending out the survey information via email so everyone could answer it.

Mario Lopez mentioned that if it was something that needed discussion, they should consider tabling the item for a future meeting.

Alek Van Houghton said they will be discussing the survey at a future meeting.

Statewide Regulatory Actions, Cynthia Wong; CARB

There was no discussion on this item.

V. Discussion / Information Items

Imperial County AB 617 North-End Corridor Open Discussion, Israel Hernandez; ICAPCD

There was no discussion on this item.

VI. Agency Updates

Andrea Juarez mentioned she heard the earlier discussion about incentives and said that she would be following up with her team on them.

Israel Hernandez commented they had their ribbon-cutting ceremony for their Heber Townsite improvement project. He mentioned they have been looking into having their October meeting also be a workshop.

VII. Topics on the Agenda and Date for the Next Meeting.

Israel Hernandez mentioned they will be having items from Ramboll and SCS Engineering in the following meeting. He said the following meeting would be on September 23rd at Westmoreland.

VIII. Final Observations / Closing

Israel Hernandez thanked everyone for attending. He appreciated everyone's input in the discussion with Ramboll.

Meeting adjourned.

Programa Comunitario de Protección Atmosférica Bajo el Auspicio del Proyecto de Ley AB 617
Minuta de la Reunión del Comité Directivo
Reunión Virtual vía Zoom
19 de Agosto del 2024

Facilitador: Distrito de Control de la Contaminación Atmosférica del Condado de Imperial

I. Asistencia:

Titulares: **Eric Reyes**, Corredor Comunitario; **Christian Froelich**, Corredor Comunitario; **Mario Lopez**, Corredor Comunitario; **Sergio Valenzuela**, Corredor Comunitario; **Fernanda Vega**, Corredor Comunitario.

Suplentes: **Christian Torres**, Corredor Comunitario.

Otro personal por parte de las Dependencias: **Belén León-López**, Distrito de Control de la Contaminación del Aire; **Israel Hernández**, Distrito de Control de la Contaminación del Aire; **Adriana Carrillo**, Distrito de Control de la Contaminación del Aire; **Abigail Arballo**, Distrito de Control de la Contaminación del Aire; **Cynthia Wong**, Junta de Recursos del Aire de California; **Andrea Juárez**, Junta de Recursos del Aire de California; **Katherine Chan**, Ramboll; **Alek Van Houghton**, Ramboll; **Emily Weissinger**, Ramboll.

I. Comentarios Iniciales

Israel Hernández dio la bienvenida a todos.

Jesse Diaz de Leon mencionó las instrucciones para habilitar los servicios de traducción.

Israel Hernández comentó que alcanzaron el quórum. Dijo que se siguen las pautas de consentimiento de grabación.

Sergio Valenzuela dijo que CSC Engineers instaló un par de monitores y que continuaría con más instalaciones durante el final del verano.

Adriana Carrillo preguntó si algunas ubicaciones aún estaban pendientes.

Sergio Valenzuela confirmó que algunas ubicaciones estaban esperando la confirmación de aprobación.

Eric Reyes preguntó si había una ubicación abierta en Brawley.

Sergio Valenzuela confirmó que estaban buscando una ubicación en Brawley.

Eric Reyes preguntó qué ubicación fue rechazada.

Sergio Valenzuela mencionó que era una casa en el extremo norte de Brawley cerca de Williams Rd. Animó a todos a enviar sugerencias de monitores a **Adriana Carrillo**.

Mario López dijo que se comunicó con el jefe del Departamento de Bomberos de Brawley y les dio el contrato para que lo revisaran. Mencionó que necesita darle seguimiento a esa ubicación.

Christian Froelich preguntó si los datos provenientes de los sensores recientemente instalados estaban listos para la visualización pública.

Sergio Valenzuela mencionó que han estado trabajando con su proveedor de servicios en la nube para poder ver los datos. Comentó que enviaría un enlace cuando los datos estuvieran listos.

Emily Weissinger preguntó si había un cronograma para cuando estos datos estarían disponibles en AQView.

Sergio Valenzuela mencionó que lo revisaría con **José Landeros**.

II. Comentarios Público

Sonya Martínez pidió una actualización sobre los resultados de la encuesta.

Israel Hernández mencionó que tienen un tema en la agenda que abordará esa pregunta. Comentó que utilizarán los resultados para crear su CERP en las etapas de desarrollo.

Sonya Martínez preguntó qué estaba haciendo el comité para lograr que la comunidad participará en la encuesta.

Adriana Carrillo mencionó que la encuesta se realizó durante la reunión de julio y se compartió en las redes sociales. Comentó que la encuesta se realizó en vivo durante la reunión y se cerró después.

Sonya Martínez dijo que encontró una encuesta abierta en sus redes sociales.

Israel Hernández comentó que lo más probable es que haya visto su encuesta para su comité del extremo sur.

Adriana Carrillo dijo que, si alguien fuera parte de una empresa, aún podría completar la encuesta.

Sonya Martínez comentó que se preguntaba cómo se estaba difundiendo la encuesta actual en la comunidad.

Adriana Carrillo mencionó que la distribuyeron a su lista de suscriptores y también se publicó en bibliotecas, oficinas de correos y otras áreas públicas.

III. Aprobación de Minutas

Sergio Valenzuela creó una moción para aprobar las minutas de la reunión del 15 de julio.

Fernanda Vega secundó la moción.

La moción fue aprobada.

IV. Presentaciones

Resultados de la Encuesta CERP 2024, Katherine Chan & Alek Van Houghton; Ramboll.

Christian Froelich dijo que los proyectos de pavimentación serían muy efectivos alrededor del parque Hernández.

Sergio Valenzuela estuvo de acuerdo con **Christian Froelich**. Comentó que deberían considerar pavimentar un estacionamiento cerca del parque de béisbol al sur de la escuela Westmoreland. Dijo que el camino que conduce al estacionamiento también está sin pavimentar. Mencionó que era un área donde los niños realizaban muchas actividades al aire libre.

Alek Van Houghton preguntó si el comité tenía alguna idea sobre el monto de financiamiento para los proyectos de incentivos del primer año, que rondaría los 3,7 millones.

Christian Froelich preguntó si el extremo sur inicialmente tenía alrededor de 800 000 para financiar.

Eric Reyes preguntó si había una base para un presupuesto por pie cuadrado.

Alek Van Houghton dijo que podían calcularlo en función de los datos que tenían.

Israel Hernández mencionó que no recuerda haber usado nada relacionado con los pies cuadrados. Dijo que lo basaron en las reducciones de emisiones del proyecto.

Christian Torres preguntó en qué año se debían gastar los fondos.

Israel Hernández dijo que la fecha era el 30 de junio de 2027.

Mario López dijo que deben tener en cuenta la construcción de aceras y curvas.

Israel Hernández mencionó que las aceras y curvas serían elegibles a través del comité. Agregó que también tienen abierto el período de solicitud de propuestas de la Regla 310. Dijo que podrían hablar de eso más adelante.

Sergio Valenzuela preguntó quién era responsable de mantener los proyectos de ecologización urbana después de su finalización.

Israel Hernández mencionó que la entidad responsable sería el solicitante. Comentó que existen requisitos para mantener el proyecto durante una cierta cantidad de años.

Sergio Valenzuela preguntó qué tipo de solicitantes podían presentar una solicitud.

Israel Hernández comentó que estaban abiertos a todos.

Sergio Valenzuela preguntó quién sería responsable de mantener un proyecto de ecologización si sugirieran un área alrededor de un determinado negocio.

Israel Hernández comentó que el negocio tendría que presentar una solicitud y mantener el proyecto.

Christian Torres comentó que deben tener en cuenta los mayores costos de los proyectos sostenibles y el requisito de seguimiento de 5 años para los proyectos de ecologización urbana.

Katherine Chan dijo que tendrán en cuenta esos parámetros cuando redacten el CERP.

Sonya Martínez mencionó que ha visto proyectos para áreas residenciales. Preguntó si el dueño de la propiedad necesitaba solicitarlos.

Katherine Chan comentó que los residentes necesitan solicitar los incentivos.

Sonya Martínez preguntó si eso todavía estaba en proceso.

Katherine Chan mencionó que estaban discutiendo las estrategias que querían incluir en el CERP. Dijo que el período de implementación sería más adelante.

Emily Weissinger dijo que los participantes elegibles eran individuos, entidades sin fines de lucro, gobiernos tribales y entidades públicas y privadas. Mencionó que necesitan una aclaración de CARB.

Israel Hernández comentó que pueden revisarlo en las pautas. Mencionó que el comité debería prestar atención a las siguientes diapositivas de presentación, que muestran el presupuesto reservado para proyectos de ecologización urbana. Comentó que presentarán el tema en la siguiente reunión para que pudieran votar sobre ellos. Recordó a todos que el comité del extremo sur también hizo la distribución de costos.

Christian Froelich preguntó si la comunidad podía hacer la distribución de costos.

Adriana Carrillo mencionó que, si el comité quisiera compartir el costo del 50% con una empresa, la empresa tendría que pagar la mitad de la financiación, mientras que la AB 617 pagaría la otra mitad.

Israel Hernández comentó que las pautas estatales ahora incluyen la distribución de costos.

Christian Froelich dijo que preferiría utilizar los programas de vehículos limpios de la comisión de energía del estado para el reemplazo de vehículos, mientras que ellos se enfocan más en pavimentación y otros tipos de proyectos.

Christian Torres preguntó si los proyectos de reemplazo de autobuses escolares también podrían contar con asistencia técnica para que los distritos soliciten y aprovechen los fondos del programa Clean School Bus de la EPA para que puedan tener mayores rendimientos.

Alek Van Houghton mencionó que pueden agregar métricas para tener eso en cuenta.

Sergio Valenzuela preguntó si la infraestructura de carga estaba incluida en su CERP.

Alek Van Houghton dijo que aprendieron que es importante incluir ambos.

Adriana Carrillo mencionó que aprendieron de South-End que los solicitantes necesitan más ayuda en la parte de infraestructura de ese tipo de programas.

Sergio Valenzuela dijo que tienen la oportunidad de ayudar con la infraestructura.

Adriana Carrillo comentó que, si el comité decidiera hacerlo, podrían hacerlo. Recordó al comité que este tipo de proyectos son muy costosos.

Christian Froelich preguntó si los filtros domésticos serían sistemas independientes.

Alek Van Houghton mencionó que era un sistema independiente y no estaba integrado a los sistemas de aire acondicionado.

Sonya Martínez preguntó con qué frecuencia se debían reemplazar los filtros.

Alek Van Houghton dijo que depende del modelo. Algunos tienen dos capas de filtros, donde una capa debe reemplazarse cada año y la otra capa cada 4 meses.

Sonya Martínez preguntó si esas métricas se aplicarían a los miembros del condado Imperial.

Alek Van Houghton dijo que podrían incluirlo como un método de seguimiento.

Sonya Martínez no estaba segura de si todos los miembros de la comunidad podían mantener el reemplazo de los filtros. Comentó que estaría más a favor de un proyecto que ayude a limpiar los conductos de aire con menos frecuencia.

Eric Reyes preguntó cómo se implementó este proyecto en Coachella.

Alek Van Houghton comentó que sabía que los miembros de la comunidad podían presentar una solicitud a través de un formulario en línea, pero no estaba seguro de cuáles eran los criterios de decisión para aprobar la solicitud.

Eric Reyes preguntó si era necesario crear esos criterios.

Alek Van Houghton dijo que eso era correcto. Mencionó que podría agregar más contexto sobre cómo Coachella implementó el proyecto.

Katherine Chan confirmó que se entregó por orden de llegada. Mencionó que los miembros de la comunidad tuvieron que presentar un comprobante de residencia.

Christian Froelich preguntó si había algún requisito de ingresos.

Katherine Chan dijo que no vio nada parecido, pero que podrían agregar algo así a su CERP.

Sonya Martínez sugirió agregar criterios de ingresos a la estrategia de limpieza de conductos residenciales.

Katherine Chan mencionó que podrían agregar ese parámetro a la estrategia.

Sergio Valenzuela preguntó si la única métrica fuera la cantidad de escuelas a las que fue Air Justice. Sugirió que podrían incluir una prueba realizada por AJ.

Katherine Chan comentó que podrían incluir eso.

Sergio Valenzuela preguntó cómo fue el evento en la escuela.

Israel Hernández mencionó que la intención era que AJ visitará las escuelas en días escolares normales y concientizará a los estudiantes sobre la contaminación del aire. Dijo que era importante mantenerlo divertido.

Eric Reyes dijo que una visita al año no era lo suficientemente frecuente. Mencionó que los estudiantes podrían olvidar fácilmente la información que se les da.

Christian Froelich mencionó que deberían pensar en un método de prueba divertido para que puedan mantenerse involucrados.

Sonya Martínez comentó que los estudiantes se someten a pruebas suficientes durante el año escolar. Sugirió mantenerse alejado de eso.

Mario López dijo que podrían tener una actividad incentivada para que los estudiantes puedan mantenerse involucrados y puedan pensar continuamente sobre la contaminación del aire.

Israel Hernández sugirió que AJ también podría participar en eventos públicos.

Sergio Valenzuela preguntó si podía dar una explicación más larga sobre lo que era el Proyecto ACE.

Adriana Carrillo mencionó que era un curso de 2 meses para estudiantes donde aprenderían sobre la calidad del aire.

Israel Hernández comentó que necesitarán hacer que los maestros participen en este programa.

Christian Froelich preguntó si los estudiantes recibieron un certificado después de completar el curso.

Israel Hernández confirmó que los estudiantes recibirán un certificado después de completar el curso. También reciben otros incentivos durante el curso.

Sergio Valenzuela preguntó si se trataba de un certificado único.

Israel Hernández mencionó en South-End que era un certificado único. Dijo que dependería del interés de las escuelas.

Eric Reyes preguntó cómo podrían hacer un seguimiento de que las personas que solicitan los incentivos para la quema agrícola terminarían usándolos para eso.

Katherine Chan mencionó que pensarían en diferentes formas de hacer un seguimiento de eso.

Eric Reyes dijo que le gustaría estar seguro de que están obteniendo el máximo provecho de su dinero con respecto a los incentivos para la quema agrícola.

Sergio Valenzuela preguntó si podían compartir una lista de otras alternativas realizadas en otros comités de AB 617.

Katherine Chan dijo que podían compartir eso con el comité.

Christian Froelich preguntó si se necesita un permiso para poder realizar la quema agrícola.

Israel Hernández mencionó que había un formulario que el solicitante debe presentar para poder recibir el crédito por reducción de emisiones.

Christian Froelich preguntó si los agricultores necesitaban algún tipo de solicitud si querían realizar la quema.

Israel Hernández confirmó que los agricultores necesitan un permiso para la quema.

Eric Reyes preguntó cuál era la tasa de crédito en ese momento.

Israel Hernández mencionó que el distrito se hace cargo del saldo a favor. Comentó que la tasa se maneja mediante el mercado abierto.

Sergio Valenzuela preguntó si podrían construir un circuito de tránsito en el extremo norte para sus residentes.

Katherine Chan dijo que el proyecto tenía como objetivo mejorar el sistema de transporte público existente.

Eric Reyes comentó que también pueden estudiar el programa Raitero en Calexico. Dijo que el sistema de transporte público en el extremo norte era extremadamente deficiente.

Sergio Valenzuela sugirió crear una pequeña ruta o circuito de autobuses dentro de las ciudades del extremo norte.

Christian Froelich dijo que le gustó la sugerencia de **Sergio Valenzuela**. Mencionó que deberían hacer un acercamiento a la comunidad para ver cuáles son las necesidades de la comunidad.

Alek Van Houghton dijo que enviarán la información de la encuesta por correo electrónico para que todos pudieran responderla.

Mario López mencionó que, si era algo que necesitaba discusión, tal vez deberían considerar posponer el tema para una reunión futura.

Alek Van Houghton dijo que discutirán la encuesta en una reunión futura.

Medidas Regulatorias a Nivel Estatal, Cynthia Wong; CARB

No hubo discusión sobre este tema.

V. Diálogo / Artículos Informativos

Discusión Abierta Corredor del Extremo Norte AB 617, Israel Hernández; ICAPCD

No hubo discusión sobre este tema.

VI. Actualizaciones por parte de las Dependencias

Andrea Juárez mencionó que escuchó la discusión anterior sobre los incentivos y dijo que haría un seguimiento con su equipo al respecto.

Israel Hernández comentó que tuvieron su ceremonia de inauguración para su proyecto de mejora del municipio de Heber. Mencionó que han estado considerando que su reunión de octubre también sea un taller.

VII. Temas de la Agenda y Fecha para la Próxima Reunión.

Israel Hernández mencionó que en la próxima reunión habrá artículos de Ramboll y SCS Engineering. Dijo que la próxima reunión será el 23 de septiembre en Westmoreland.

VIII. Comentarios Finales / Cierre

Israel Hernández agradeció a todos por asistir y valoró los aportes de todos en la discusión con Ramboll.

Se levanta la sesión.

4. Presentations:
A. 2024 CERP Survey Results
(Ramboll)

Introduction: For each Tier 1 strategy, we've developed draft language for the CERP based on feedback on draft parameters presented during the August CSC meeting. The highlighted text reflects parameters that we would particularly like CSC feedback on either because they were suggested by a CSC member/public attendee/APCD during prior meetings or are related to budget prioritization considerations. Please review the draft language for each strategy below ahead of the September 23rd CSC meeting.

Fund Paving Projects

Fugitive windblown dust and unpaved road dust are top contributors to PM₁₀ and PM_{2.5} emissions in the North End Phase 1 Community. Paving is one approach to reducing emissions from these source categories. Under this strategy, the District is proposing to fund paving projects within the North End with a minimum funding allocation of \$400,000. The locations and priority of these projects would be informed by input from the Steering Committee. At the CSC meeting on August 19, 2024, community members from Brawley, Calipatria, and Westmorland identified several potential paving projects, which could be used to spearhead this effort. To monitor progress on this strategy, the number and date of meetings held with local public works departments and/or other representatives from the North End communities to discuss potential locations and implementation of paving projects and the amount of AB 617 funding used towards paving projects will be tracked.

Project requirements will follow those listed in the Chapter 12 of CARB's Community Air Protection Incentive Program Guidelines.

Fund Urban Greening Projects

Urban greening projects (also known as "green space" or "community greening" projects) establish and enhance the built environment by using natural solutions to mitigate air quality impacts. The results from the interactive poll conducted during the July 15, 2024 Steering Committee Meeting showed that approximately 100% of public attendees and 78% of Steering Committee members were in favor of implementing urban greening projects (also known as green space projects). Under this strategy, the District is proposing to initially designate a minimum of \$200,000 in AB 617 funding towards the implementation of urban greening projects within the North End. The location and priority of these projects would be informed by input from the Steering Committee. Applicants proposing to upgrade parks or play areas would be prioritized for funding, as suggested by the CSC in their responses to the July 2024 survey. To monitor progress on this strategy, the number and type of urban greening projects implemented and amount of AB 617 funding used towards paving projects will be tracked.

Project requirements will follow those listed in the Chapter 10 of CARB's Community Air Protection Incentive Program Guidelines.

School Bus Infrastructure

School buses frequently operate on diesel and are often in close proximity to sensitive receptors, like students. Results from an interactive poll that was conducted during the July 15, 2024 Steering Committee Meeting show that approximately 100% of public attendees and 67% of Steering Committee members are in favor of implementing school bus replacement projects in the North End Phase 1 Community. At the CSC meeting on August 19, 2024, community members from Brawley, Calipatria, and Westmorland highlighted the need for developing charging infrastructure for electric buses. Because funding for school bus replacements is available through other state-wide grants, this strategy will focus on funding electric and hydrogen fuel cell school bus infrastructure with a minimum funding allocation of \$400,000. The metrics to track the progress of the school bus infrastructure projects will include the number of chargers or hydrogen fueling stations installed and the amount of AB 617 funding used towards school bus infrastructure projects.

Project requirements will follow those listed in Section C of Appendix A of CARB's Community Air Protection Incentive Program Guidelines.

Air Filtration System

Air filtration systems have been shown to be effective in significantly reducing concentrations of diesel particulate matter (DPM), particulate matter, and other pollutants in the indoor environment. Fugitive windblown dust is the largest contributor of PM emissions in the North End community. Emissions from windblown dust near the Salton Sea were identified as a concern during the December 8, 2023, January 29, 2024, and February 26, 2024 CSC meetings. As one effort to mitigate potential exposure to ambient particulate matter concentrations, air filtration strategies were proposed for inclusion into the CERP. Results from an interactive poll conducted during the July 15, 2024 Steering Committee Meeting show that approximately 83% of voting public attendees and 100% of voting Steering Committee members identified implementing air filtration projects at schools and sensitive receptor locations as a "High Priority" strategy. Under this strategy, the District is proposing to install air filtration systems at sensitive receptor locations using a minimum funding allocation of \$300,000. The type and location of the air filtration projects would be informed by input from the Steering Committee. The metrics to track progress on this strategy will include a description of each air filtration system installed in the North End, including the location, technology deployed, number of square feet conditioned, and number of sensitive receptors affected, as well as the amount of AB 617 funding used towards these projects.

Project requirements will follow those listed in Chapter 5.D of CARB's Community Air Protection Incentive Program Guidelines.

Install Standalone Filters in Households

Fugitive windblown dust is the largest contributor of PM emissions in the North End community. Emissions from windblown dust near the Salton Sea were identified as a concern during the December 8, 2023, January 29, 2024, and February 26, 2024 CSC meetings. As one effort to mitigate potential exposure, air filtration strategies were proposed for inclusion into the CERP. Under this strategy, the District plans to identify funding to install and maintain air filtration systems in homes near emission sources to reduce exposure to dust emissions. 100% of voting CSC members and 83% of public attendees in the July 2024 CSC survey designated this program as "High Priority," These systems would be standalone units and not integrated into heating, ventilation, and air conditioning (HVAC) systems (as proposed under the "Air Filtration System" strategy). The District is proposing a minimum funding allocation of \$100,000 for this strategy. Income requirements will be included as one of the criteria for funding applicants. Metrics that will be used to track progress of this strategy include the number of air filters installed in the North End, as well as the amount of AB 617 funding used towards these projects.

Project requirements will follow those listed in Chapter 5.D of CARB's Community Air Protection Incentive Program Guidelines.

Residential Duct Cleaning

Residential duct cleaning offers a multitude of benefits to residents, primarily by improving indoor air quality. Regular duct cleaning reduces the accumulation of dust, allergens and other pollutants in the HVAC systems of homes, which can significantly alleviate respiratory problems and allergic reactions among inhabitants. Results from an interactive poll that was conducted during the July 15, 2024 Steering Committee Meeting show that approximately 83% of public attendees and 78% of Steering Committee members are in favor of implementing residential duct cleaning procedures in North End households. This strategy will offer up to \$2,000 per household for air duct cleaning with a minimum funding allocation of \$200,000. Income requirements will be included as one of the criteria for funding applicants. The progress of the residential duct cleaning strategy can be measured by the number of

households that have participated in the air duct cleaning program and by tracking the expenditure of AB 617 funding allocated for these projects.

Workshops and Trainings

The District is looking to increase community outreach through workshops and trainings to both industry and the public. In the July 15, 2024 CSC Survey, 100% of voting CSC members and approximately 67% of voting public attendees identified workshops and trainings as a “High Priority” strategy. Under this measure, the District is proposing to increase community outreach through workshops and trainings to both industry and the public. Under this measure, the District is proposing to provide annual compliance training to industry, with certain focused training (e.g., construction dust mitigation) upon request. Additionally, the District is proposing to provide workshops to the public on a variety of topics including how to access and interpret air quality data and local compliance issues and community-driven enforcement. Within one year from CARB approval of this Plan, the District is proposing to conduct at least one training session for local industry and one workshop for the public. If interest and attendance is favorable, these training sessions and workshops would continue to be scheduled yearly through 2030. This strategy will be tracked using the date, topic, and number of attendees, a summary of any action items, concerns, or solutions discussed, and a description of the outreach conducted.

Air Justice at Schools

Under this strategy, the District proposes to hosting Air Justice (AJ), an educational program on air quality and environmental justice, at least once per year at participating schools in the North End over a 5-year period from 2025 to 2030 to educate students with the objective of reducing their exposure to emissions. 100% of voting CSC members and 83% of public attendees in the July 2024 CSC survey designated this program as “High Priority.” The District will offer this strategy to all of the schools within the North End and may extend this strategy to schools outside of the North End. Metrics to track progress of this strategy include the number of schools hosting AJ per year and the number of AJ programs hosted by a school per year.

Project ACE

The District proposes to allocate funding for a career technical teacher for Project Air Community Education (ACE), the environmental health literacy program of Imperial County, for a 5-year period. This program would be similar to the existing ACE program for the El Centro–Heber–Calexico Corridor. As part of the July 15, 2024 CSC Survey, approximately 78% of voting CSC members, and 100% of voting public attendees designated Project ACE as a “High Priority” item.

At the July 2024 CSC meeting, the District specified that Project ACE occurs over two months. During this period, students would learn about air quality, enforcement-related issues in the North End, where to find air quality tools, and participate in related educational activities. This program would be implemented in the North End only after confirming interest from teachers within the Community. Students will receive a certificate upon completion of the program, and completion of projects throughout the program may be incentivized through rewards such as gift cards. Program duration and continuation would be dependent on teacher interest. Progress on this strategy will be tracked based on the number of schools where Project ACE is implemented.

Alternative to Agricultural Burning

Agricultural burning is currently regulated under Rule 701, Agricultural Burning, which requires permits and notices of intent specifying the fields to be burned before burning, and prohibits burning on no-burn days. As a result, annual burn rates have been decreasing. Under this strategy, the District plans to commence an education and outreach program to inform local farmers of existing programs to reduce agricultural open burning, such as the District’s Agricultural Burning Emission Reduction Credit (ABERC)

Program. 100% of voting CSC members and 50% of public attendees in the July 2024 CSC survey identified potential alternatives to agricultural burning as “High Priority.”

Identify Strategies to Mitigate Impacts Agricultural Activities on Windy Days

Under this strategy, the District and the CSC will identify potential ways to mitigate impacts from dust emissions from agricultural activities during windy days by reviewing existing District policies, procedures, and outreach initiatives for areas of potential improvement. Metrics for tracking progress on this strategy will include descriptions of the policies, procedures, and outreach initiatives that were evaluated and the date(s) of the CSC meeting(s) at which they were discussed. In the July 2024 CSC survey, all voting members of the CSC and all voting public attendees were interested in strategies to mitigate emissions from agricultural activities on windy days.

Promote Public Transportation

Under this strategy, the District and the CSC propose to partner with local public transportation operators to advocate for service improvements in the North End, such as more frequent stops, reduced fares, and an improved schedule. In the July 2024 CSC survey, all voting members of the CSC and all voting public attendees designated this strategy as “High Priority.” **The improvements could include funding allocations for new specialized short bus or electric shuttle routes. Ultimately, the District and CSC will identify priorities for public transit improvements and may discuss these priorities at the annual discussion on unmet needs held by the Imperial County Transportation Division.** Metrics for tracking progress on this strategy include tracking the number of meetings with public transportation operators attended by the District and/or CSC members.

Tier 1 Strategies Requiring Incentive Funding	Draft Minimum Budget Amount (\$)	Estimated Project Cost Notes
Fund Paving Projects	\$400,000	Assuming 2 projects at \$200k each
Fund Urban Greening Projects	\$200,000	Amount used for Year 1 in South End
School Bus Infrastructure	\$400,000	Amount to supplement funding from other state-wide EV bus replacement programs. Will likely have to increase this amount since this cost ~ 1 million for each school district in South End
Air Filtration System	\$300,000	Assuming funding for 2-3 schools based on South End spend
Install Standalone Air Filter in Households	\$100,000	\$1000 per air filter (including replacement filters); assumes 100 households funded
Residential Air Duct Cleaning	\$200,000	\$2000 per cleaning; assumes 100 households funded
Running Total of Budget from Tier 1 Strategies:	\$1,600,000	
Draft Budget Total for All Strategies:	\$3,750,000	
Amount Left for Tier 2 Strategies:	\$2,150,000	

Tier 1 Strategy Language

AB 617

Imperial County

North End Phase 1 Community:
Westmorland, Brawley, Calipatria

September 23, 2024



Recap of Last Meeting

- CSC members and public attendees discussed proposed parameters for each of the Tier 1 strategies.
- Draft parameters included some of the following:
 - Dollar amount allocated
 - Time period
 - Parameters specific to the strategy (e.g., number of school buses replaced)
 - Metrics for tracking strategy implementation

- Introduction
 - **Recap**
 - Purpose
- Tier 2 Strategy Poll
- Tier 1 Strategy Language

Purpose of this Discussion

- Purpose of this presentation is to collect CSC and public feedback on:
 - Which Tier 2 strategies should be “promoted” for inclusion in the CERP
 - To preserve resources, we recommend promoting no more than 5 Tier 2 strategies
 - Draft parameters will be presented in October
 - The rest of the Tier 2 strategies will remain in reserve and will not have draft parameters assigned to them at this time.
 - Feedback on draft CERP language for Tier 1 strategies

- Introduction
 - Recap
 - **Purpose**
- Tier 2 Strategy Poll
- Tier 1 Strategy Language

Tier 2 Strategy Poll

- **Purpose:** Obtain CSC feedback on Tier 2 strategies that should be promoted for inclusion in the CERP. Elevated Tier 2 strategies will be built out with parameters and presented at the October CSC meeting
- For each strategy, respond:
 - “Yes” if you want to elevate the strategy to the CERP
 - “No” if you don’t want to elevate the strategy to the CERP
- Strategies that have the highest percentage of “Yes” responses will be considered for inclusion in the CERP



- Introduction
 - Recap
 - Purpose
- **Tier 2 Strategy Poll**
- Tier 1 Strategy Language

Emissions Reduction – Fund Paving Projects

- Description: Fund paving projects within North End community
- Potential Funding Source: [CAP Incentive Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Project requirements to be consistent with the Community Air Protection Incentives Guidelines (e.g., maximum project life of 10 years, funding up to 100% of eligible costs)
 - Identified several potential paving projects during the August CSC meeting
 - Minimum funding of \$400,000

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Emissions Reduction – Fund Urban Greening Projects

- Description: Fund urban greening projects, which may include planting trees or vegetative barriers to reduce emissions
- Potential Funding Source: [CAP Incentive Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Project requirements to be consistent with the Community Air Protection Incentives Guidelines (e.g., 5-year minimum)
 - Prioritization for projects proposing to upgrade parks and play areas
 - Minimum funding of \$200,000

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Transportation – School Bus Infrastructure

- Description: Because funding for school bus replacements are available through other state-wide grants, this strategy will commit to help fund electric and/or hydrogen fuel cell school bus infrastructure in the North End
- Potential Funding Source: [CAP Incentive Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Project requirements consistent with the Community Air Protection Incentives Guidelines (e.g., funding up to 100% of eligible costs)
 - Focus on funding electric and/or hydrogen fuel cell school bus infrastructure in the North End
 - Minimum funding of \$400,000

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Exposure Mitigation – Air Filtration System

- Description: Use program funding for installing air filtration systems at sensitive receptor locations
- Potential Funding Source: [CAP Incentive Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Project requirements consistent with the Community Air Protection Incentives Guidelines (e.g., funding up to 100% of eligible costs)
 - Minimum funding of \$300,000

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Exposure Mitigation – Install Standalone Filters in Households

- Description: Identify funding to install and maintain air filtration systems at homes to reduce exposure to dust emissions
- Potential Funding Source: [CAP Incentive Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Project requirements consistent with the Community Air Protection Incentives Guidelines (e.g., funding up to 100% of eligible costs)
 - Minimum funding of \$100,000
 - Include income requirements as one of the criteria for funding applicants

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Exposure Mitigation – Residential Duct Cleaning

- Description: Offer air duct cleaning to households within the North End at a cost of up to \$2,000 (or other amount) per household as funding permits
- Potential Funding Source: [CAP Incentive Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Minimum funding of \$200,000
 - Include income requirements as one of the criteria for funding applicants
- Note: This project type is not included in the Community Air Protection Incentives Guidelines, but can still be funded using CAP incentive funds under a CARB-approved Project Plan

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Exposure Mitigation – Workshops and Trainings

- Description: Increase community outreach through workshops and training to both industry and the public. Conduct training session(s) for local industry members and workshop(s) for the public on enforcement-related issues and how to access and interpret air quality data
- Potential Funding Source: [AB 617 Administrative Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Hold workshops on annual compliance training to industry with certain focused training (e.g. construction dust mitigation) upon request
 - Hold workshops to the public on a variety of topics including how to access and interpret air quality data, and local compliance issues and community-driven enforcement

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Exposure Mitigation – Air Justice at Schools

- Description: Host Air Justice (“AJ”) at least once per year at participating schools in the North End over a 5-year period (2025-2030)
- Potential Funding Source: [AB 617 Administrative Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Offer this strategy to all schools within the North End and potentially extend to schools outside of the North End

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Exposure Mitigation – Project ACE

- Description: Fund a career technical teacher for Project Air Community Education (ACE), the environmental health literacy program in Imperial County, for a 5-year period
- Potential Funding Source: [AB 617 Administrative Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Implement in the North End Community only after confirming interest from teachers within the Community
 - Provide students with a certificate upon completion of the program
 - May offer incentives/rewards such as gift cards to students for completion of projects throughout the program
 - Consult with teachers on program duration and continuation

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Incentives – Alternative to Agricultural Burning

- Description: District proposes to commence an education and outreach program to inform local farmers of existing programs to reduce agricultural open burning, such as the District's Agricultural Burning Emission Reduction Credit (ABERC) Program.
- Potential Funding Source: [AB 617 Administrative Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Based on District feedback, we are proposing to restructure this strategy as initially proposed, from an incentive program to an education and outreach program to avoid interfering with ABERC program

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

CSC/APCD Identified – Identify Strategies to Mitigate Impacts from Agricultural Activities on Windy Days

- Description: District/CSC will identify potential mitigation measures for dust emissions from agricultural activities during high wind events by reviewing existing District policies, procedures, and outreach for areas of improvement
- Potential Funding Source: [AB 617 Administrative Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Based on District feedback, we are proposing to restructure this strategy to identify mitigation by evaluating opportunities to improve upon existing District policies, procedures, and outreach rather than amending District rules.

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

CSC/APCD Identified – Promote Public Transportation

- Description: District/CSC will partner with local public transportation operators to advocate for service improvements (e.g., more frequent stops, improved schedule) in the North End
- Potential Funding Source: [AB 617 Administrative Funds](#)
- CSC/District/Public Attendee-Provided Parameters:
 - Advocate for improvements in the existing public transportation system within the North End Phase 1 Community, such as implementation of new specialized short bus or electric shuttle routes.
 - District/CSC will identify priorities for public transit improvements and may choose to discuss these priorities at the annual discussion on unmet needs held by the Imperial County Transportation Division

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

CSC/APCD Identified– Advocate to Add Air Quality Education in Schools

- Description: District and CSC to research potential funding sources for additional air quality education in schools
- *After discussion with the District, we are proposing to strike this strategy to focus resources on other education and outreach strategies in the CERP (e.g., Project ACE and AJ).*

- Introduction
 - Recap
 - Purpose
- Tier 2 Strategy Poll
- **Tier 1 Strategy Language**

Questions?

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RAMBOLL

Bright ideas.
Sustainable change.

4. Presentations:

B. CAMP – PM Sensor Location Discussion and Selection (SCS Engineers)

AB 617 North-End

Update: Proposed Sensor Locations & QuantAQ Map

September 23th, 2024
Sergio Valenzuela
José Landeros



CSC Determined Priority Sites

Brawley, Westmorland, Calipatria

SCS ENGINEERS

Priority Sites Status

Brawley

- Magnolia Union Elementary School (Installed)
- Brawley Fire Department Station 2 (Pending additional discussion)
- Padilla Pace Elementary School (Pending additional discussion)
- Jeffery Thornton Park near Pioneers Memorial Hospital (Installed)
- San Diego State University – Brawley Extension (Pending additional discussion)
- ??? (Pending site)

Westmorland

- Westmorland Baseball Field (Installed)
- Residence (100 block of East 1st street) (Installed)
- Residence (500 block of East 1st street) (Installed)
- Center & Main (Installed)

Calipatria

- Hernandez Park/ Young Rd & Railroad Ave (Installed)
- Sinclair Rd & Alamo River/ Wastewater Treatment Plant (Installed)
- Cliff Hatfield Memorial Airport (Installed)
- Date St & Railroad Ave (Pending additional discussion)
- Caltrans yard (Pending additional discussion)

Westmorland Baseball Field

Bathroom



Located at the south end of school baseball.
Unobstructed area, potential solar rig, ladder required.



Monitor has been
successfully
installed.

Center & Main

Private Resident



Located at the 100 block of N C Street.
Unobstructed area, solar rig, ladder required.



Monitor has been
successfully
installed.

Hernandez Park/ Young Rd & Railroad Ave

Private Resident



Located at the 400 block of E California Street.
Unobstructed area, solar rig, ladder required.



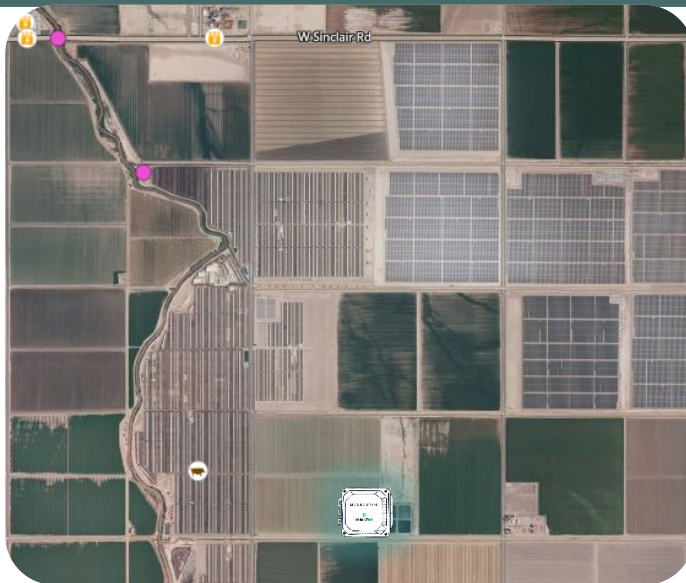
Monitor has been
successfully
installed.

Sinclair Rd & Alamo River

Calipatria
Wastewater
Treatment Facility



Unobstructed area, potential solar rig, ladder required.



Monitor has been
successfully
installed.

Cliff Hatfield Memorial Airport

Transfer Station



Unobstructed area, potential solar rig, ladder required.



Monitor has been
successfully
installed.

Overview

- 1 sites not identified/confirmed:
 - Brawley – ???
- 4 sites pending confirmation/approval:
 - Brawley – BFD2, SDSU, Padilla Pace
 - Calipatria - Caltrans Yards
- 1 sites confirmed (late-Sept. – early-Oct.)
 - Calipatria - Date St & Railroad Ave,
- 9 sites installed:
 - Westmorland – 7th Street, 1st street, Baseball Field, Center & Main
 - Calipatria – CHM Airport, Sinclair & Alamo, Hernandez Park
 - Brawley – Magnolia Elementary, Jeffery Thornton Park



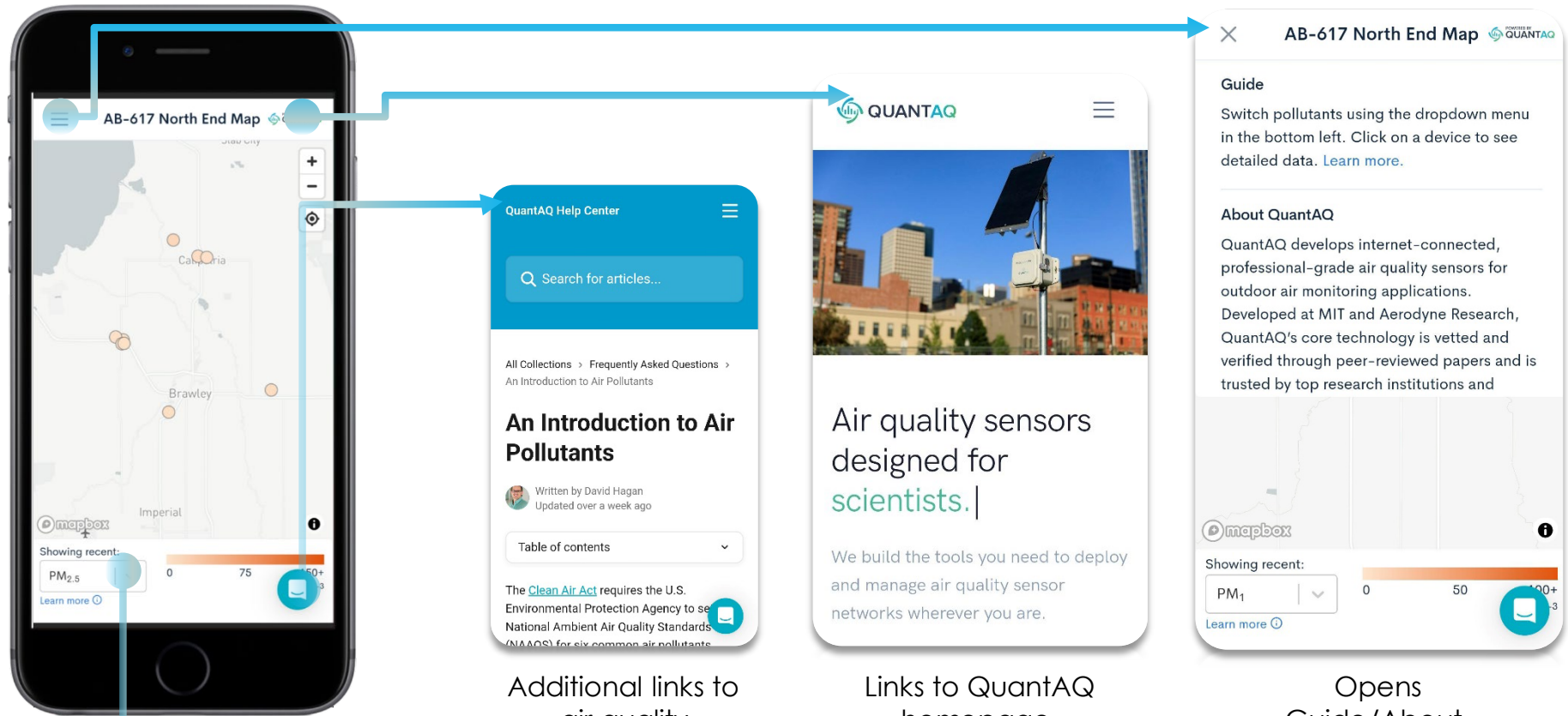
QuantAQ AB617 NEC Map

<https://app.quant-aq.com/s/PBYEFY2YSN8Z362BMINI>

*Reporting to CARB's AQView remains pending.

SCS ENGINEERS

AB-617 North End Map Homepage



Toggle between PM1, PM2.5, & PM10.

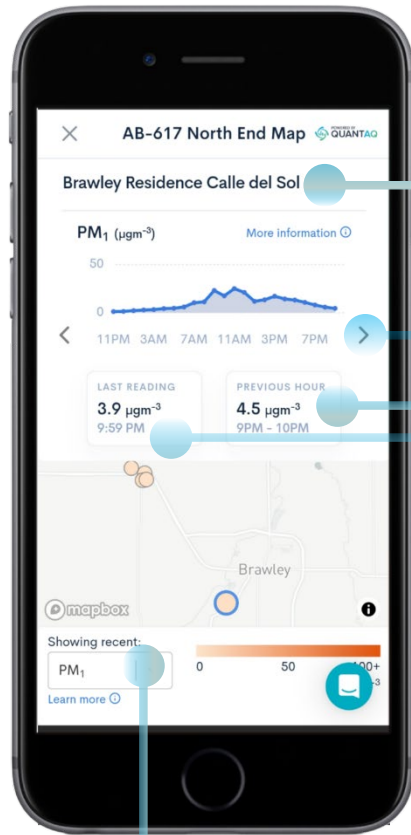
Additional links to air quality information.

Links to QuantAQ homepage.

Opens Guide/About.

*PM1 is just for informative purpose, since is not part of the project.

AB-617 North End Map Homepage



Designated site name.

Toggle graphs between PM concentrations.

PM average for previous hour.

Most recent concentration.

Toggle between PM1, PM2.5, & PM10

After selecting the site of interest, this screen will provide an intuitive platform for accessing data.

José Landeros

Senior Project Professional
jlanderos@scsengineers.com

Sergio Valenzuela

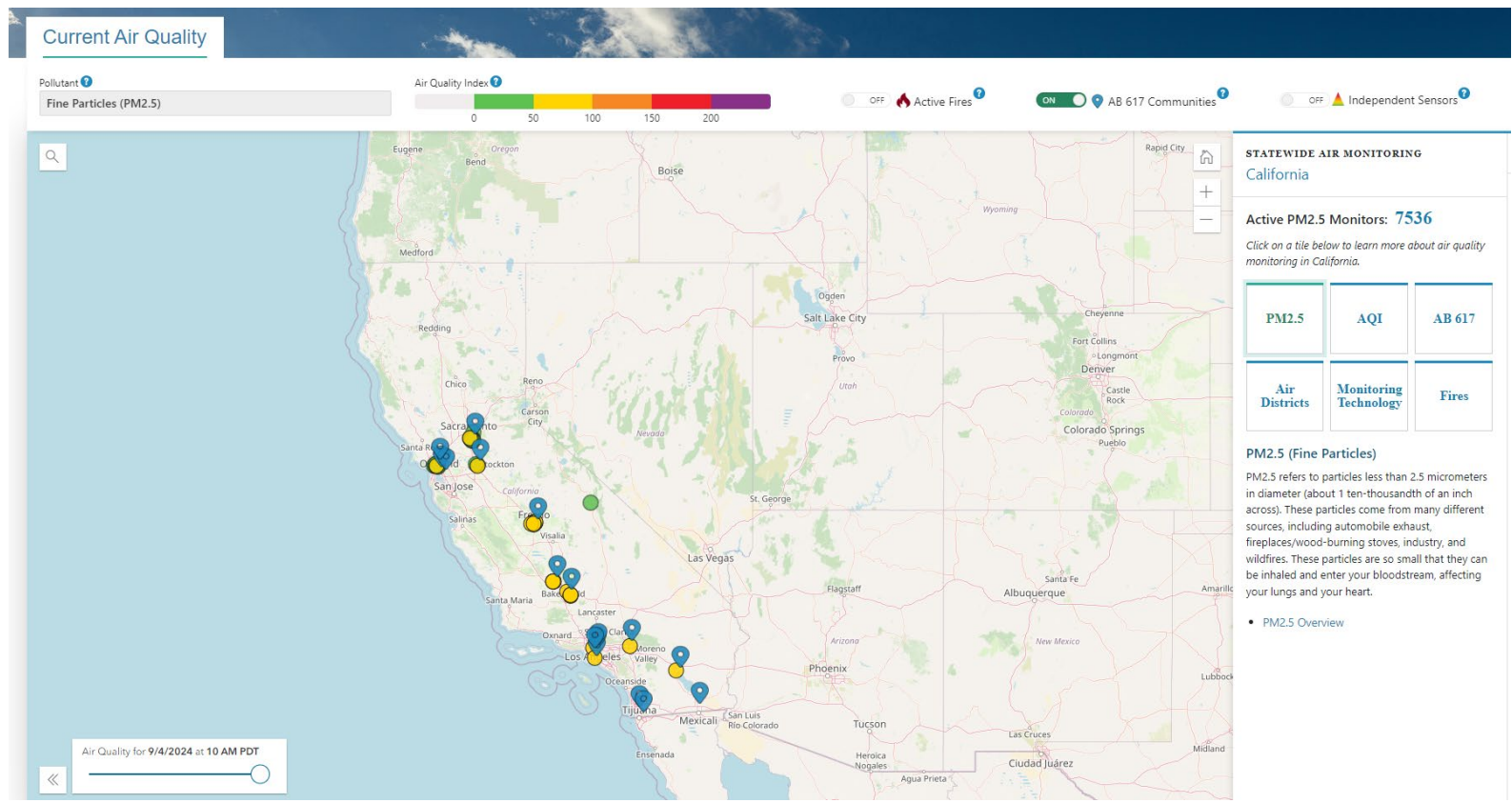
AQ Technician
svalenzuela@scsengineers.com

4. Presentations:
**B. CAMP Technical Elements
Update
(Ramboll)**

Community Air Monitoring Plan (CAMP) Technical Elements

AB 617
Imperial County
North End Phase 1 Community:
Westmorland, Brawley, Calipatria

September 23, 2024



(Image from CARB AQview 3.0)

CAMP 14 Elements

1. Form community partnerships
2. State the community-specific purpose for air monitoring
3. Identify scope of actions
4. Define air monitoring objectives
5. Establish roles and responsibilities
6. Define data quality objectives
7. Select monitoring methods and equipment
8. Determine monitoring areas
9. Develop quality control procedures
10. Describe data management
11. Provide work plan for conducting field measurements
12. Specify process for evaluating effectiveness
13. Analyze and interpret data
14. Communicate results to support action



CAMP Overview

CAMP Elements: 9-12

CAMP Elements: 13-14

Outstanding Items

Next Steps

CAMP Elements 9-12

9. Develop quality controls procedures

- Collocations and data checks

10. Describe data management

- Data flow from QuantAQ Cloud to CARB's AQview

11. Provide work plan for conducting field

measurements

- Procedures for conducting sampling and site visits

12. Specify process for evaluating effectiveness

- Ensure objectives are on track for milestone dates
 - 50% of sensors installed by July 2024
 - 75% of sensors installed by January 2025
 - All sensors installed by April 2025

CAMP Overview

CAMP Elements: 9-12

CAMP Elements: 13-14

Outstanding Items

Next Steps

CAMP Elements 13-14

13. Analyze and interpret data

- Identification of hotspots
- Track progress of Emission Reduction Program

14. Communicate results to support action

- Quarterly progress report
- CARB's AQview



CAMP Overview

CAMP Elements: 9-12

CAMP Elements: 13-14

Outstanding Items

Next Steps

What are the outstanding items?

- Final community monitoring locations (*Element 8*)
- Feedback on a notification system (*Element 3*)
 - Are community members interested in having a notification system?
 - If yes, what features should the notification system include?
- Analysis and interpretation of data (*Element 13*)
- Communication of results (*Element 14*)
 - CARB's AQview

CAMP Overview

CAMP Elements: 9-12

CAMP Elements: 13-14

Outstanding Items

Next Steps

What are the next steps?

- Ramboll will:
 - Continue developing the CAMP based on CSC input
 - Distribute the draft CAMP in October

- SCS Engineers will:
 - Continue to identify sensor locations and obtain site access agreements with the assistance of the CSC and Air District
 - Deploy the remaining sensors
 - Circulate the link to QuantAQ dashboard so everyone can see the deployed sensors data

- CARB will:
 - Finalize script to automate uploading of QuantAQ cloud data to AQview data platform

CAMP Overview

CAMP Elements: 9-12

CAMP Elements: 13-14

Outstanding Items

Next Steps

Questions?

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Sustainable change.