



**AB 617 Community Air Protection Program
Steering Committee Meeting Agenda
Zoom Online Meeting**



**Comite Civico
Del Valle, Inc.**

MEETING AGENDA

**Wednesday, November 10, 2021
5:30 p.m. – 7:30 p.m.**

Facilitator: Harder+Co.

Chair of Meeting: Matt Dessert (Alternate: Belen Leon)

Members of the public may connect to this meeting on Zoom from a PC, Mac, iPad, iPhone, or Android device by clicking the following link to join:

bit.ly/617CSC

WEBINAR ID: 991-9909-3212

Passcode: 490172

To join by telephone, please dial: 1-669-900-6833 and enter the Webinar ID: 991-9909-3212 and Passcode: 490172. For more information, please visit www.icab617community.org.

WELCOME

- | | |
|---|-------------------|
| 1. Roll Call/Opening Remarks by CSC Members | Co-Chairs |
| 2. PUBLIC COMMENT PERIOD | Harder+Co. |
| Members of the public may submit comments via Facebook livestream, email, or using the raise hand Zoom feature (for those calling from the Zoom app you can select the raise hand feature, and for those calling by telephone can dial *9). Comments are to be limited to no more than 2 minutes per person. | |
| 3. APPROVAL OF MINUTES | Co-Chairs |
| Review and approval of Minutes of October 13, 2021 CSC Meeting.
(Attachments: October 13, 2021 Minutes) | |
| 4. ACTION ITEMS: | |
| A. School Air Filtration Systems – Calexico | ICAPCD |
| It is recommended for the CSC to approve the School Air Filtration Systems for the following schools: Rockwood Elementary, Dool Elementary, Cesar Chavez Elementary, Blanche Charles Elementary, Kennedy Gardens Elementary, William Moreno Jr. High, Aurora High, Calexico High(9 th grade campus), and Calexico High(main campus). | |



AB 617 Community Air Protection Program Steering Committee Meeting Agenda **Zoom Online Meeting**



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5. PRESENTATIONS:

A. Update on Environmental Justice Element

City of El Centro

City of El Centro will provide an overview of the new Environmental Justice (EJ) Element that was recently added to their general plan.

(Attachment: [City of El Centro EJ Element](#))

B. Imperial County Agricultural and Open Burn Program

ICAPCD

APCD will provide an overview of the Air Districts Rules and Policies in regards to Ag and Open Burning.

(Attachment: [AG and Open Burning in IC](#))

6. DISCUSSION/INFORMATION ITEMS

A. AB 617 CAMP – Community Air Monitoring Network Update

CCV

CCV will provide an update on new monitors and preliminary analysis on AB 617 community air monitors.

(Attachment: [November 2021 CAMN Update](#))

B. AB 617 Projects Report Card with Budget

ICAPCD

(Attachment: [AB 617 Project/Budget Progress](#))

7. AGENCY UPDATES

ICAPCD & CCV

8. AGENDA TOPICS & SET DATE FOR NEXT MEETING

Co-Chairs

Discuss and schedule the next CSC meeting tentative for December 8, 2021 or January 12, 2022.

9. CLOSING REMARKS/ADJOURNMENT

Co-Chairs

3. Minutes:

October 13, 2021

CSC Meeting

**AB 617 Community Air Protection Program
Minutes of the Steering Committee Meeting
Zoom Online Meeting
October 13th, 2021**

Chair of Meeting: Luis Olmedo (Alternate: Christian Torres)

Facilitator: Milly Ferrer from Harder & Company

I. Attendance:

Primaries: Dr. Saima Khan, Community Corridor; Mercedes Martinez, Community Corridor; Rene Felix, Community Corridor; Kristian Salgado, Community Corridor; Blake Plourd, Community Corridor; Sergio Cabañas, Community Corridor; Mark Baza, Community Corridor; Mary Salazar, Community Corridor; John Hernandez, Community Corridor; Christopher Velasco, Community Corridor.

Alternates: Belen Leon, Air Pollution Control District; Rosa Guerrero, Community Corridor; Sandra Mendivil, Community Corridor; Chris Gomez-Wong, Community Corridor; Michael Moore, Community Corridor; Marlene Flores, Community Corridor; Christian Torres, Comité Cívico del Valle.

Other Agency Staff: Marco Perrone, Air Pollution Control District; Trish Johnson, California Air Resources Board; Andrea Juarez, California Air Resources Board; Ivy Osornio, California Air Resources Board; Linda Cedillo, California Air Resources Board; Erika Trinidad, California Air Resources Board; Cynthia Ortiz, California Air Resources Board; Edgar Ruiz, Comité Cívico del Valle.

I. Welcome and Opening Remarks by CSC Members

Milly Ferrer welcomed everyone to the virtual meeting. She mentioned **Daniela Flores** and **Jessica** who will be supporting anyone that has technical difficulties throughout the meeting. She commented they had interpretation services and how to access this service through the platform. She reminded everyone that the meeting was being recorded and how the CSC members can access the agenda packet. She also mentioned how everyone can submit their comments and how the public comment procedure works. She confirmed they have reached a quorum.

Christian Torres thanked the CSC members that were able to attend the meeting for all the AB 617 committees that were sponsored by CARB. He thanked **Marco Perone** for sending out the invitation.

Belen Leon thanked everyone for the feedback they have been getting from their surveys.

Mary Salazar said what they are dealing with is a profoundly significant issue. She mentioned her appreciation for being a part of that organization. She said she is hopeful they can join forces with other organizations and together find some way to prevent the disastrous air contamination.

II. Public Comment Period

There were no public comments.

III. Approval of Minutes

Mark Baza made a motion to approve the minutes from September 2021.

Mersedes Martinez seconded the motion.

Mary Salazar said she voted yes on approving the minutes.

The motion was passed.

IV. Presentations / Questions and Answers

AB 617 CAMP - Community Air Monitoring Network Update, Christian Torres; CCV

John Hernandez asked what the total number of planned monitors was they recommended.

Christian Torres said they have 11 or 12 installed and online and they are working on two more. He mentioned they are trying to install one near Enrique Camarena Jr High in Calexico.

John Hernandez asked if it was possible to start enhancing the monitors to see what other particles they can monitor.

Christian Torres mentioned they would consider updating the sites as innovative technologies appear.

Daniela Flores said she has relatives that live near Enrique Camarena Jr High, and she is happy to contact them with **Christian Torres**.

AB 617 Corridor Paving Project - ICOE West Paving Project, Marco Perone, and Belen Leon; ICAPCD

Blake Plourd said there were four or five projects discussed at the last meeting. He asked what the total sum approved by the committee for those projects was.

Belen Leon said that for urban greening the sum was \$191,000. She commented that for paving projects the amount was \$388,107.

Blake Plourd mentioned he thinks subsidizing the development of parking lots is outside of the original scope of the intention of the project. He commented he will not support the project because of this.

Belen Leon noted the comment.

Kristian Salgado said they need to focus on the reduction of particulate matter within the corridor. She asked how much money the committee is willing to put into these projects.

Belen Leon mentioned the CERP has a minimum amount of money they can spend, but not a maximum. She said the decision to do it like this was because there are many diverse types of projects that need several types of funds. She commented they did not want to limit themselves to only doing small projects because bigger ones might be needed around the corridor. She mentioned they did not limit who could apply per AB 617 recommendation.

Kristian Salgado said they might need an overall number that quantifies the resources AB 617 has. She mentioned they might need to revisit the budget.

Belen Leon agreed. She mentioned the CERP is a living document, and they can always go and revise it.

Chris Velazco said he has his reservations about using funds to build new parking lots. He commented he is apprehensive about using the air quality funds for new paving projects.

John Hernandez mentioned that the money could be better used elsewhere. He said he kept thinking about 4th Avenue all the way to Ross Avenue where they have a school where kids walk to it on dirt and mud. He commented he will also oppose the use of the funds for these projects

V. Action Item

AB 617 Corridor Paving Project - ICOE West Paving Project.

Christian Torres said they had more time to discuss this topic before they took an action on it. He asked if any CSC members had any additional comments. He mentioned the next action item was to approve, table, or not approve the proposal. He opened the discussion with CSC regarding this motion.

Chris Velazco said he would be in support of voting on the item because it had already been delayed in the prior meeting.

Blake Plourd created a motion to deny the request to fund the ICOE West Paving Projects as n AB 617 subcommittee.

John Hernandez seconded the motion.

Blake Plourd mentioned they struggled through the process at the last meeting, but they have learned some things and it is going much better in this meeting. He wanted to clarify that voting yes on the motion would be a yes to not approve the project.

Kristian Salgado asked if whoever stated the motion could please write it down in the chat because it had gotten mixed up last time.

Dr. Saima Khan asked if it would be possible to only capture the votes that are against the motion. She feels they lose a lot of time waiting for all the members.

Christian Torres mentioned it is necessary to capture everybody's vote. He said **Blake Plourd** wrote the motion in the chat per **Kristian Torres'** suggestion. He commented there was no further discussion from the members and went forward to announce a vote to deny approval to the ICOE West Paving Project. He clarified that voting yes would be to not approve the project and a no means they do want to approve.

Daniela Flores mentioned they have a majority.

Christian Torres said the motion carries for the denial of the ICOE West Paving Project.

VI. Discussion Item

Update on New River Pollutant Monitoring Project, Belen Leon & Marco Perone; ICACPD

Chris Velazco mentioned he knows the New River was a lot of work. He said he used to consult with the city of Calexico and was willing to offer his services pro bono to assist with the permitting process. He suggested he could either talk to him or research the appeals process in the Calexico Municipal Code.

Steven Schill said he will be in contact with **Belen Leon** and **Marco Perone** to facilitate that following this meeting. He mentioned they have talked to a number of people in the city ranging from development services to public works and the city manager. He said if anyone has any prior experience regarding this, they are welcome to help.

Belen Leon mentioned they are going to contact him, and they appreciate his help.

Kristian Salgado suggested the idea of creating a technical advisory group. She mentioned there are CSC members with unique knowledge of Imperial County. She asked **Belen Leon** if she has an update on that.

Belen Leon said they are continuing to work with other AB 617 districts to see how they are working with the Brown Act and a technical advisory team. She mentioned they have some information pending from the county council.

Kristian Salgado mentioned she thinks the sooner they get involved the better. She said including the community early in the process is the best way. She asked if they need to revisit the CERP and evaluate their roles.

Belen Leon commented they will need to go through the new roles

Christian Torres mentioned what **Kristian Salgado** said was also a topic of the meeting with other AB 617 committees. He commented he was unfortunately not able to attend but he will reach out to get information.

Rene Felix mentioned that he agrees with **Kristian Salgado's** proposal. He asked the CSC that they consider him for the technical advisory committee.

John Hernandez mentioned his concern was they have been asking for this for a long time and the county has gone through four county councils. He said there must be a better way to engage.

Christian Torres stated that whenever the technical advisory group ends up being formed, the template would be formed for any new activities that have to be done in smaller groups. He said they are still learning how to navigate the Brown Act and its nuances when it comes to governing bodies and decision-making processes.

AB 617 CSC Priority Topics and Poll (ICACPD & Harder and Co)

Kristian Salgado thinks they will do well with a brainstorming session where they can informally but structurally throw these ideas out and be creative. She said she thinks this can help because she has ideas on how to reduce PM pollution in Imperial County.

Belen Leon commented that the next step will be to create a survey to bring these innovative ideas to the table. She mentioned she will have a full budget detail next month. She said for year one they have five hundred thousand dollars, year two 6.9 million, and year three 5.2 million dollars for a total of 12.7 million dollars. She commented they have spent 5.8 million on paving, 380 thousand for urban greening, 659 thousand on school filtration systems for a total of 6.9 million. She said she had added the ICOE project that was not approved today so they have 380 thousand from that project. She mentioned they have 6.1 million dollars to be spent on projects in the corridor.

John Hernandez said that he was thinking about giving a small grant for truck routes outside of the designated routes given that truck pollution is a key factor, and the border is opening shortly. He mentioned maybe **Mark Baza** could weigh in on this. He commented they should also create a community engagement effort to educate them on what is happening with this new wave of electric vehicles. He mentioned they should do something like what the city does with the new electric busses and how the riders get free rides and how that is a part of the educational process. He commented that funds could be spent on social media to grow their outreach to the community.

Chris Velazco echoed what **John Hernandez** said. He commented they must think about emissions and how they can mitigate air pollution from a transportation perspective which remains the highest source of greenhouse gas emissions in the state. He mentioned whenever it is harvesting season there is a lot of diesel buses in downtown Calexico at 4 am. He said how they could use strategies like green walls to mitigate these issues. He commented that there is a lot of data from Mexico City regarding green walls. He asked how they could integrate their air monitoring systems with RESPIRA in Mexicali because the city is a big contributor to air quality issues.

Milly Ferrer mentioned they will go ahead with the polling. She said everyone will have the first question pop-up on their screen asking about the next six months and what topics and priorities should be incorporated in the CSC agenda. She commented if they have any ideas that are not on the list, they can select others and write them down.

A few members said they were having issues voting.

Milly Ferrer said they would relaunch the poll and everyone should be able to vote. She said she would share the poll results after everyone had voted. She commented that CERP updates were a popular vote as well as subcommittee

formation. She said **Chris Velazco** shared farmworker bus electrification, urban greening infrastructure, tree walls, and green walls. She commented if anyone else selected others they could mention it. She said she wanted to give **Mary Salazar** a chance to say her comment.

Mary Salazar wanted to emphasize that she agrees with everyone's comment. She mentioned everything that **Kristian Salgado** said was correct because they have a lot of talented people on the committee. She said they need to spend more on advertising to spread the knowledge to the public. She said Facebook could be an option to reach out and educate their community on what they have been doing.

Milly Ferrer mentioned they will consider all the votes for the next 6 months of the CSC and that they will be bringing all the comments back later. She commented the next poll would be about what types of projects would everyone like to see implemented. She said they are offering a couple of options, but they welcome other votes. She said anyone that inputs other options to please voice their opinion if they wanted. She commented that commercial lawn and garden programs and bus infrastructure programs are projects that are important to the CSC. She mentioned **Chris Velazco** had his hand raised.

Chris Velazco said his comment would be coordination with other state agencies to serve as an intermediary given everyone's close experience with working with the community. He asked how they could get those dollars for the electrification program that CARB has or the solar incentive program that the energy commission has. He mentioned there are funds out there they could get and focus their own funding on tangible projects that can be evaluated in around 3 to 6 months.

Belen Leon mentioned they are trying to leverage funds for electrification and infrastructure. He thanked him for his comments.

Blake Plourd said there are some programs that are out there that take time, especially with the state. He mentioned he has worked with a 1B program that replaces diesel equipment with newer cleaner diesel or fully electric. He said a lot of the time the program only covers 50% of the match. He asked if there was a potential of incentivizing people to go full electric and subsidize 25% on top of that.

Belen Leon said they do collaborate with the farmer program and offer up to 65% to farmers to get the program running.

Kristian Salgado commented they could have a conversation about different industries in the area and see how we could support them going electric. She suggested they could focus an incentive program on assisting parts of the agricultural industry that are close to schools. She said she loves the ideas that everyone is sharing.

Belen Leon said their email is always open to suggestions and comments.

Milly Ferrer said the next poll will be CSC input and feedback about the topics and format of meetings, what formats do they prefer to participate in, and or share input. She said the agenda-setting meetings option was a popular vote as well as small breakout rooms allowing deeper dives into specific topics. She mentioned subcommittee meetings as an option in the chat. She welcomed any recommendations that the members had to make the meetings more productive and helpful.

Christian Torres thanked the members for participating. He commented it seemed that members were interested in the agenda-setting meeting. He said when they have a structure, they will give a call out to the members to participate in those. He said to please bring agenda items forward to them.

VII. Agency Updates

Belen Leon mentioned they will provide an update on the new river at the next meeting as well as other grants they are working on within Calexico.

Christian Torres commented there will be a meet and greet with the team from UC Santa Cruz on November 7th in Brawley. He sent out an invite to the CSC members that wanted to attend. He mentioned they still have their direct service program available for economic assistance for immigrant households as well as emergency rental applications. He said anyone could call them or go to their website.

VIII. Agenda Topics for Next Meeting

Belen Leon mentioned she will have a more detailed budget report for the next meeting.

Christian Torres was hopeful that they will have an update about the technical subcommittee. He said the next meeting was tentative for November 10th

Chris Velazco made a motion to have the meeting on November 10th.

Kristian Torres seconded the motion.

The motion was passed.

IX. Second Public Comment Period

Blake Plourd said **Christian Torres** did an excellent job running the meeting and that it was one of the best meetings they have had in a while. He mentioned he would like to see the scope of the committee on the agenda. He commented there are still some questions regarding what type of committee they are.

X. Closing Remarks / Adjournment

Belen Leon thanked everyone for their survey answers. She mentioned they are all more valuable than they think.

Christian Torres thanked everyone for their input, feedback, and lively discussion. He asked for a motion to adjourn.

Chris Velazco made a motion to adjourn the meeting.

Mersedes Martinez seconded the motion.

Meeting adjourned.

Programa Comunitario de Protección Atmosférica Bajo el Auspicio del Proyecto de Ley AB 617
Minuta de la Reunión del Comité Directivo
Junta por la plataforma Zoom
13 de octubre del 2021

Presidente de la Reunión: Luis Olmedo (alternativo: Christian Torres)

Facilitadora: Milly Ferrer de Harder & Company

I. Asistencia:

Primarias: Dr. Saima Khan, Corredor Comunitario; Mercedes Martínez, Corredor Comunitario; Rene Félix, Corredor Comunitario; Kristian Salgado, Corredor Comunitario; Blake Plourd, Corredor Comunitario; Sergio Cabañas, Corredor Comunitario; Mark Baza, Corredor Comunitario; Mary Salazar, Corredor Comunitario; John Hernández, Corredor Comunitario; Christopher Velasco, Corredor Comunitario.

Suplentes: Belén León, Distrito de Control de la Contaminación del Aire; Rosa Guerrero, Corredor Comunitario; Sandra Mendivil, Corredor Comunitario; Chris Gómez-Wong, Corredor Comunitario; Michael Moore, Corredor Comunitario; Marlene Flores, Corredor Comunitario; Christian Torres, Comité Cívico del Valle.

Personal de otras Dependencias: Marco Perrone, Distrito de Control de la Contaminación del Aire; Trish Johnson, Junta de Recursos Aéreos de California; Andrea Juarez, Junta de Recursos Aéreos de California; Ivy Osornio, Junta de Recursos Aéreos de California; Linda Cedillo, Junta de Recursos Aéreos de California; Erika Trinidad, Junta de Recursos Aéreos de California; Cynthia Ortiz, Junta de Recursos Aéreos de California; Edgar Ruiz, Comité Cívico del Valle.

I. Bienvenida y Comentarios Iniciales por parte de los integrantes del CSC

Milly Ferrer dio la bienvenida a todos a la reunión virtual. Mencionó que Daniela Flores y Jessica estarán apoyando a cualquier persona que tenga dificultades técnicas durante la reunión. Comentó que tienen servicios de interpretación y cómo acceder a este servicio a través de la plataforma. Les recordó a todos que la reunión se está grabando y cómo los miembros del CSC pueden acceder al paquete de la agenda. También mencionó cómo todos pueden enviar sus comentarios y cómo funciona el procedimiento de comentarios públicos. Confirmó que han alcanzado un quórum.

Christian Torres agradeció a los miembros de CSC que pudieron asistir a la reunión de todos los comités AB 617 que fue patrocinada por CARB. Agradeció a Marco Perone por enviar la invitación.

Belen Leon agradeció a todos por los comentarios que han recibido de sus encuestas.

Mary Salazar dijo que lo que están enfrentando es un problema muy serio. Mencionó su agradecimiento por ser parte de esa organización. Dijo que tiene la esperanza de que puedan unir fuerzas con otras organizaciones y juntos encontrar alguna manera de prevenir la desastrosa contaminación del aire.

II. Comentario Público

No hubo comentarios públicos.

III. Aprobación de la Minuta

Mark Baza hizo una moción para aprobar la minuta de la sesión del mes de septiembre de 2021.

Mersedes Martínez secundó la moción.

Mary Salazar dijo que votó a favor.

La moción fue aprobada.

IV. Presentaciones / Preguntas y Respuestas

AB 617 CAMP - Actualización de la Red Comunitaria de Monitoreo del Aire, Christian Torres; CCV

John Hernández preguntó cuál era el número total de monitores planificados que recomendaron.

Christian Torres dijo que tienen 11 o 12 instalados ya en línea y están trabajando en dos más. Mencionó que están tratando de instalar uno cerca de Enrique Camarena Jr High en Calexico.

John Hernández preguntó si era posible comenzar a mejorar los monitores para ver qué otras partículas pueden monitorear.

Christian Torres mencionó que definitivamente considerarían actualizar los sitios a medida que aparezcan nuevas tecnologías.

Daniela Flores dijo que tiene familiares que viven cerca de Enrique Camarena Jr High y que los puede contactar con **Christian Torres**.

Proyecto de Pavimentación del Corredor AB 617 - Proyecto de Pavimentación del Oeste de ICOE, Marco Perone y Belen Leon; ICAPCD

Blake Plourd dijo que se discutieron cuatro o cinco proyectos en la última reunión. Preguntó cuál era la suma total aprobada por el comité para esos proyectos.

Belén León dijo que por la ecologización urbana la suma fue de \$191,000. Comentó que para los proyectos de pavimentación el monto fue de \$388,107.

Blake Plourd mencionó que cree que subsidiar el desarrollo de estacionamientos está fuera del alcance original de la intención del proyecto. Comentó que no apoyará el proyecto por esto.

Belén León tomó nota del comentario.

Kristian Salgado dijo que deben enfocarse en la reducción de material particulado dentro del corredor. Preguntó cuánto dinero está dispuesto a invertir el comité en estos proyectos.

Belén León mencionó que el CERP tiene una cantidad mínima de dinero que pueden gastar, pero no un máximo. Dijo que la decisión de hacerlo así fue porque hay muchos tipos diferentes de proyectos que necesitan diferentes tipos de fondos. Comentó que no querían limitarse a hacer solo proyectos pequeños porque podrían necesitarse proyectos más grandes en el pasillo. Mencionó que no limitaban quién podía postularse según la recomendación AB 617.

Kristian Salgado dijo que podrían necesitar un monto general que cuantifique los recursos que tiene AB 617. Mencionó que podrían necesitar revisar el presupuesto.

Belén León estuvo de acuerdo. Mencionó que el CERP es un documento vivo y que siempre pueden revisarlo.

Chris Velazco dijo que tiene sus reservas sobre el uso de fondos para construir nuevos estacionamientos. Comentó que le preocupa usar los fondos de calidad del aire para nuevos proyectos de pavimentación.

John Hernández mencionó que cree que el dinero podría usarse mejor en otra parte. Sugirió 4th Avenue hasta Ross Avenue, donde tienen una escuela donde los niños caminan hacia ella sobre tierra y barro. Comentó que también se opondrá al uso de los fondos para estos proyectos en particular.

V. Temas sobre los que hay que tomar Acción

AB 617 Proyecto de Pavimentación del Corredor - Proyecto de Pavimentación del Oeste de la ICOE.

Christian Torres dijo que tenían más tiempo para discutir este tema antes de tomar una decisión al respecto. Preguntó si algún miembro del CSC tenía algún comentario adicional. Mencionó que el siguiente punto de acción era aprobar, postponer o no aprobar la propuesta.

Chris Velazco dijo que apoyaría la votación sobre el tema porque ya se retrasó en la reunión anterior.

Blake Plourd creó una moción para denegar la solicitud de financiar los Proyectos de Pavimentación Oeste de la ICOE como subcomité AB 617.

John Hernández secundó la moción.

Blake Plourd mencionó que tuvieron problemas durante el proceso en la última reunión, pero han aprendido algunas cosas y les va mucho mejor en esta reunión. Quería aclarar que votar sí a la moción sería un sí para no aprobar el proyecto.

Kristian Salgado sugirió quien dice la moción debe escribirlo en el chat porque fue confuso en la última junta.

La Dr. Saima Khan preguntó si sería posible capturar solo los votos que están en contra de la moción. Siente que pierden mucho tiempo esperando a todos los miembros.

Christian Torres mencionó que es necesario capturar el voto de todos. Dijo que **Blake Plourd** escribió la moción en el chat por sugerencia de **Kristian Torres**. Comentó que no hubo más discusión por parte de los miembros y se adelantó para anunciar una votación para denegar la aprobación del Proyecto de Pavimentación Oeste de la ICOE. Aclaró que votar sí sería no aprobar el proyecto y un no significa que sí quieren aprobar.

Daniela Flores mencionó que tienen mayoría.

Christian Torres dijo que la moción es válida para la denegación del Proyecto de Pavimentación Oeste de la ICOE.

VI. Tema Por Dialogar

Actualización sobre el Nuevo Proyecto de Monitoreo de Contaminantes Fluviales, Belen Leon & Marco Perone; ICACPD

Chris Velazco mencionó que sabe que el Río Nuevo fue mucho trabajo. Dijo que solía consultar con la ciudad de Calexico y estaba dispuesto a ofrecer sus servicios pro-bono para ayudar con el proceso de permisos. Sugirió que podría hablar con él o investigar el proceso de apelaciones en el Código Municipal de Calexico.

Steven Schill dijo que definitivamente se pondrá en contacto con **Belen Leon** y **Marco Perone** para facilitar eso después de esta reunión. Mencionó que han hablado con varias personas en la ciudad que van desde servicios de desarrollo hasta obras públicas y el administrador de la ciudad. Dijo que, si alguien tiene alguna experiencia previa al respecto, puede ayudarlo.

Belen Leon mencionó que definitivamente se comunicarán con él y agradecen su ayuda.

Kristian Salgado sugirió la idea de crear un grupo asesor técnico. Mencionó que hay miembros de CSC con un conocimiento único del Condado de Imperial. Le preguntó a **Belen Leon** si tenía una actualización al respecto.

Belen Leon dijo que continúan trabajando con otros distritos AB 617 para ver cómo están trabajando con la Ley Brown y un equipo de asesoría técnica. Mencionó que tienen algo de información pendiente del consejo del condado.

Kristian Salgado mencionó que cree que cuanto antes se involucren, mejor. Dijo que incluir a la comunidad desde el principio del proceso es la mejor manera. Preguntó si necesitan volver a visitar el CERP y evaluar sus funciones.

Belén León comentó que si será necesario revisar el CERP.

Christian Torres mencionó lo que **Kristian Salgado** dijo también fue un tema de la reunión con otros comités AB 617. Comentó que lamentablemente no pudo asistir, pero que se comunicará para obtener información.

René Félix mencionó que está de acuerdo con la propuesta de **Kristian Salgado**. Pidió a la CSC que lo consideren para el comité técnico asesor.

John Hernández mencionó que su preocupación es que han estado pidiendo esto durante mucho tiempo y el condado ha pasado por 4 consejos. Dijo que tiene que haber una mejor manera de participar.

Christian Torres comentó que cuando se haya formado el grupo técnico asesor se formará la plantilla para las nuevas actividades que deban realizarse en grupos más reducidos. Dijo que todavía están aprendiendo a navegar por la Ley Brown y sus matices en lo que respecta a los órganos de gobierno y los procesos de toma de decisiones.

Encuesta de Temas Prioritarios de AB 617 CSC (ICACPD y Harder and Co)

Kristian Salgado cree que les irá bien con una sesión de lluvia de ideas en la que puedan arrojar estas ideas de manera informal pero estructural y ser creativos. Dijo que cree que esto puede ayudar porque tiene ideas sobre cómo reducir la contaminación por partículas en el condado de Imperial.

Belén León comentó que el próximo paso probablemente será crear una encuesta para llevar estas nuevas ideas a la mesa. Mencionó que tendrá un presupuesto completo el próximo mes. Dijo que para el año uno cuentan con 500 mil dólares, el año dos 6,9 millones y el año tres 5,2 millones de dólares para un total de 12,7 millones de dólares. Comentó que se han gastado 5,8 millones en pavimentación, 380 mil en ecologización urbana, 659 mil en sistemas de filtración escolar para un total de 6,9 millones. Dijo que había agregado el proyecto ICOE que no fue aprobado hoy, por lo que tienen 380 mil de ese proyecto. Mencionó que tienen 6,1 millones de dólares para gastar en proyectos en el corredor.

John Hernández dijo que estaba pensando en dar una pequeña subvención para rutas de camiones fuera de las rutas designadas dado que la contaminación de camiones es un factor importante y la frontera se abrirá en las próximas semanas. Mencionó que tal vez **Mark Baza** podría opinar sobre esto. Comentó que también deberían crear un esfuerzo de participación comunitaria para educar sobre lo que está sucediendo con esta nueva ola de vehículos eléctricos. Mencionó que deberían hacer algo similar a lo que hace la ciudad con los nuevos autobuses eléctricos y cómo los pasajeros obtienen viajes gratis y cómo eso es parte del proceso educativo. Comentó que tal vez se podrían gastar fondos en las redes sociales para aumentar su alcance a la comunidad.

Chris Velazco hizo eco de lo que **John Hernández** dijo. Comentó que tienen que pensar en las emisiones y cómo pueden realmente mitigar la contaminación del aire desde la perspectiva del transporte, que sigue siendo la fuente más alta de emisiones de gases de efecto invernadero en el estado. Mencionó que cuando es temporada de cosecha hay muchos autobuses diésel en el centro de Calexico a las 4 am. Dijo cómo podrían usar estrategias como muros verdes para mitigar estos problemas. Comentó que hay muchos datos de la Ciudad de México sobre muros verdes. Preguntó cómo podrían integrar sus sistemas de monitoreo del aire con RESPIRA en Mexicali porque la ciudad es un gran contribuyente a los problemas de calidad del aire.

Milly Ferrer mencionó que seguirán adelante con la votación. Dijo que todos tendrán la primera pregunta en sus pantallas sobre los próximos seis meses y qué temas y prioridades deben incorporarse en la agenda de la CSC. Comentó que si tienen alguna idea que no esté en la lista, pueden seleccionar otras y escribirlas.

Algunos miembros dijeron que tenían problemas para votar.

Milly Ferrer dijo que relanzarán la encuesta y que todos deberían poder votar. Dijo que compartirá los resultados de la encuesta después de que todos hayan terminado de votar. Comentó que para la primera pregunta las actualizaciones de CERP fueron un voto popular, así como la formación de subcomités. Dijo que **Chris Velazco** compartió la electrificación del autobús de los trabajadores agrícolas, la infraestructura verde urbana, las paredes de los árboles y las paredes verdes. Comentó que, si alguien más seleccionaba la opción de otros, podía mencionarlo. Dijo que quería darle a **Mary Salazar** la oportunidad de decir su comentario.

Mary Salazar quiso enfatizar que está de acuerdo con el comentario de todos. Mencionó que todo lo que **Kristian Salgado** dijo era correcto porque tienen mucha gente talentosa en el comité. Dijo que necesitan gastar más en publicidad para difundir el conocimiento al público. Dijo que Facebook podría ser una opción para llegar y educar a su comunidad sobre lo que han estado haciendo.

Milly Ferrer mencionó que considerarán todos los votos durante los próximos 6 meses del CSC y que traerán todos los comentarios en una fecha posterior. Comentó que la próxima pregunta sería sobre qué tipo de proyectos les gustaría a todos que se implementaran. Dijo que están ofreciendo un par de opciones, pero dan la bienvenida a otras respuestas. Dijo que cualquiera que ingrese otras opciones por favor exprese su opinión si así lo desea. Comentó que para la segunda pregunta los programas comerciales de césped y jardín y los programas de infraestructura de autobuses son proyectos que son importantes para el CSC. Mencionó que **Chris Velazco** tenía la mano levantada.

Chris Velazco dijo que su comentario sería la coordinación con otras agencias estatales para servir como intermediario dada la experiencia cercana de todos en el trabajo con la comunidad. Preguntó cómo podrían conseguir esos dólares para el programa de electrificación que tiene CARB o el programa de incentivos solares que tiene la comisión de energía. Mencionó que existen fondos que podrían obtener y enfocar su propio financiamiento en proyectos tangibles que se pueden probar en alrededor de 3 a 6 meses.

Belén León mencionó que están tratando de apalancar fondos para electrificación e infraestructura. Le agradeció sus comentarios.

Blake Plourd dijo que existen algunos programas que llevan tiempo, especialmente con el estado. Mencionó que ha trabajado con un programa 1B que reemplaza el equipo diésel con un diésel más limpio o completamente eléctrico. Dijo que muchas veces el programa solo cubre el 50% del partido. Preguntó si existía la posibilidad de incentivar a las personas a que se volvieran completamente eléctricas y subsidiar un 25% además de eso.

Belén León dijo que trabajan con el programa de agricultores y ofrecen hasta un 65% a los agricultores para que el programa funcione.

Kristian Salgado comentó que podrían tener una conversación sobre diferentes industrias en el área y ver cómo podríamos apoyarlos para que se vuelvan eléctricos. Sugirió que podrían enfocar un programa de incentivos en ayudar a las partes de la industria agrícola que están cerca de las escuelas. Dijo que le encantan las ideas que todos comparten.

Belén León dijo que su correo electrónico siempre está abierto a sugerencias y comentarios.

Milly Ferrer dijo que la próxima pregunta será la aportación y la retroalimentación del CSC sobre los temas y el formato de las reuniones, en qué formatos prefieren participar y / o compartir aportaciones. Dijo que la opción de reuniones para establecer la agenda era un voto popular, así como pequeñas salas de reuniones que permitían profundizar en temas específicos. Mencionó las reuniones del subcomité como una opción en el chat. Agradeció cualquier recomendación que tuvieran los miembros para que las reuniones fueran más productivas y útiles.

Christian Torres agradeció a los miembros por participar. Comentó que parecía que los miembros estaban interesados en la reunión de establecimiento de la agenda. Dijo que cuando tengan una estructura, llamarán a los miembros para que participen en ellas. Dijo que por favor les presente los puntos de la agenda.

VII. Actualizaciones por parte de las Dependencias

Belen Leon mencionó que proporcionarán una actualización sobre el nuevo río en la próxima reunión, así como otras subvenciones en las que están trabajando dentro de Calexico.

Christian Torres comentó que habrá un encuentro con el equipo de UC Santa Cruz el 7 de noviembre en Brawley. Envío una invitación a los miembros de CSC que querían asistir. Mencionó que todavía tienen su programa de servicio directo disponible para asistencia económica para hogares de inmigrantes, así como solicitudes de alquiler de emergencia. Dijo que cualquiera podía llamarlos o visitar su sitio web.

VIII. Temas de la Agenda para la Próxima Reunión

Belén León mencionó que tendrá un informe presupuestario más detallado para la próxima reunión.

Christian Torres tenía la esperanza de tener una actualización sobre el subcomité técnico. Dijo que la próxima reunión era tentativa para el 10 de noviembre.

Chris Velazco hizo una moción para tener la siguiente reunión el 10 de noviembre.

Kristian Torres secundó la moción.

La moción fue aprobada.

IX. Segundo Período de Comentario Público

Blake Plourd dijo que **Christian Torres** hizo un buen trabajo dirigiendo la reunión y que fue una de las mejores reuniones que han tenido en mucho tiempo. Mencionó que le gustaría ver el alcance del comité en la agenda. Comentó que todavía hay algunas preguntas en cuanto a qué tipo de comité son.

X. Comentarios Finales / Cierre

Belén León agradeció a todos por sus respuestas a la encuesta. Ella mencionó que todos son más valiosos de lo que piensan.

Christian Torres agradeció a todos por sus aportes, comentarios y animada discusión. Pidió una moción para levantar la sesión.

Chris Velazco hizo una moción para levantar la sesión.

Mersedes Martínez secundó la moción.

Se levanta la sesión.

5. Presentations:

**A. Update on Environmental
Justice Element**

(City of El Centro)

Environmental Justice Element



AB 617 WORKING GROUP

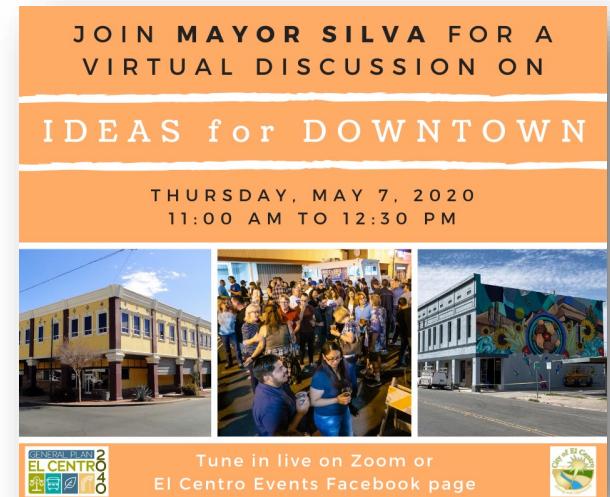
Wednesday, November 10, 2021

New Environmental Justice (EJ) Element

- Follows State guidelines for EJ Elements:
 - *The Environmental Justice Element must identify disadvantaged communities within the City. The element shall identify goals and policies to reduce health risks in disadvantaged communities by means of reduction of pollution exposure, improvement of air quality, promotion of public facilities, food access, safe and sanitary homes, and physical activity, and to prioritize services to disadvantaged communities.*
- Existing Conditions Report provides:
 - Explanation of current environmental conditions
 - Discussion of issues and opportunities
- Many of El Centro's EJ issues are out of the City's direct control

Public Outreach Process

- Public Outreach Process included:
 - A project website
 - Community survey provided in English & Spanish
 - Two in-person “pop-up” outreach events
 - Four Community Advisory Committee meetings
 - Three “virtual” public workshops, including one that focused on Downtown El Centro
 - Many public events featured simultaneous Spanish interpretation



Environmental Justice Topic Areas

- City of El Centro will lead by example
 - Healthy food policy at civic events
 - Transition fleet to electric vehicles over time
 - Add more City bikes to the fleet to encourage use of active transportation when feasible
 - Expand efforts to promote civil engagement in public decision-making (e.g., make materials available in bilingual format, use online/electronic meeting format, conduct public meetings in bilingual format, or hold two meetings, one in Spanish and one in English, where feasible)
 - Increase collaboration with agencies and NGO's addressing environmental issues that affect El Centro (e.g., ongoing efforts to improve regional air quality and address food insecurity)



Environmental Justice Topic Areas

- Reduce exposure to pollution
 - Tree planting for shade and a better walking environment
 - Add landscape barriers for protection from blowing dust
 - Support efforts to address cross border pollution
 - Consider pollution exposure when determining the location of new development and sensitive uses (e.g., schools, day care, senior facilities)



Environmental Justice Topic Areas

- Equitable access to healthy food
 - Address food insecurity
 - Encourage healthy eating
 - Address shortage of high-quality retail food outlets in residential neighborhoods in the eastern part of the City
 - Allow for a "mobile farmer's market"
 - Strive to keep organics out of the landfill by promoting food distribution rather than waste



Environmental Justice Topic Areas

■ Increase opportunities for physical activity

- Ensure residents feel safe and secure when participating in outdoor physical activities in public spaces by improving lighting and increased code enforcement
- Continue to add bike lanes and walking paths, require in new developments
- Coordinate with local schools to support Safe Routes to School programs and infrastructure
- Introduce new opportunities for indoor and outdoor physical activities appropriate during seasonally warm weather



Environmental Justice Topic Areas

- Safe and sanitary homes, housing affordability, and homelessness
 - Increase supply of affordable housing by encouraging greater density in strategic locations
 - Address homelessness by coordinating with providers of services designed to assist unsheltered persons
 - Conduct periodic absentee landlord outreach to inform owners of their legal requirements to maintain and upkeep their rental properties



Environmental Justice Topic Areas

■ Safe and Sanitary Homes, continued...

- Work with the Imperial County Public Health Department to create and actively enforce a Lead Paint Program
- Focus enforcement activities to improve unsafe and unsanitary conditions, focusing on trash and dumping, graffiti, overcrowding, animal control, and lack of building and yard maintenance



Environmental Justice Topic Areas

■ Equitable land use and mobility policies

- Prevent problem land uses from over concentration in disadvantaged neighborhoods
- Prevent problem land uses from locating near where children congregate
- Ensure adequate pedestrian and bicycle infrastructure is in place in all neighborhoods equally
- Address land use incompatibilities where residential and industrial land uses are adjacent to one another



Implementation Plan

- The City is currently working with our consultant on creating an Implementation Plan
 - Create a timeline for when policies need to be implemented
 - Identify changes that need to be done within the next 12-months
 - Update the City's zoning code to reflect Environmental Justice policies
 - Incorporate Environmental Policies into the City's Strategic Plan 2022-2027

Implementation Plan

- The City has actively started working on the following:
 - EJ Goal 2: Equitable participation in decision-making by traditionally underrepresented groups, and by stakeholders throughout the City
 - EJ Goal 7: Equitable distribution of public facilities and infrastructure throughout the City
 - EJ Goal 9: Reliable and convenient access to healthy food for all members of the community
 - EJ Goal 13 & 14: Safe and comfortable spaces for active transportation and physical activity. Creating an active transportation network that connects important locations throughout the City

Questions?

- Angel Hernandez, AICP
Associate Planner
angel_hernandez@cityofelcentro.org
- Christian Rodriguez
Assistant Planner
chrodriguez@cityofelcentro.org

5. Presentations:

B. Imperial County

Agricultural and Open

Burn Program

(ICAPCD)



Imperial County Agricultural & Open Burn Program

AB 617 CSC Meeting: November 10, 2021



Burn Rules, Plans & Policies

- ▶ California Health & Safety Code (CA H&SC) Sec. 41850 authorizes local Air Pollution Control Districts (APCDs) to reasonably regulate but “NOT” prohibit Agricultural Burning. It also requires APCDs, such as Imperial County Air Pollution Control District (ICAPCD), to adopt Rules and Regulations for the purposes of this article.
- ▶ CA H&SC Sec. 41855 requires the California Air Resources Board (CARB) to determine and designate dates when burning is allowed or prohibited, and to develop guidelines for regulation and control of agricultural burning for each air basin in the State. Title 17 of the California Code of Regulations (CCR) provides Smoke Management Guidelines for Agricultural & Prescribed Burning.
- ▶ To address Title 17, ICAPCD has developed a Smoke Management Program which identifies the Agricultural Burn Regulations as well as Air District Burn Policies in place.
- ▶ Imperial County’s Agricultural Burning is regulated by ICAPCD Rule 701 *Agricultural Burning*, whereas ICAPCD Rule 421 *Open Burning* regulates Open Green Waste Burning. Open Green Waste Burning is allowed per CA H&SC Sec. 41800.
- ▶ ICAPCD Policy 34 focuses on the procedures for allocating burn acreage, burn day decisions, and tracking, while ICAPCD Policy 37 is defined as the “Good Neighbor Policy.” Policy 37 focuses on agricultural burn clients providing notification of possible agricultural burns to nearby residences as well as providing traffic re-routing when necessary.

Enforcement Daily Weather Analysis

California Air Resources Board – Agricultural & Prescribed Burning
<https://ww2.arb.ca.gov/our-work/programs/agricultural-prescribed-burning>

NOAA National Weather Service
<https://forecast.weather.gov/MapClick.php?zoneid=CAZ567>

NOAA Air Resources Laboratory
<https://ready.arl.noaa.gov/READYcmet.php>

Prescribed Fire Information Reporting System (PFIRS)
<https://ssl.arb.ca.gov/pfirs/cb3/cb3.php>

NOAA National Weather Service Forecast Office
<https://forecast.weather.gov/MapClick.php?w0=t&w3=sfcwind&w3u=1&w6=rh&w9=mhgt&w12=twind&w12u=1&w13=ft20w&w13u=1&AheadHour=0&Submit=Submit&FcstType=digital&textField1=32.82540&textField2=-115.62147&site=all&unit=0&dd=0&bw=0>

CARB Aircraft Soundings (Not in Use)
<https://www.arb.ca.gov/smp/met/apob.php>

Imperial Valley Air Quality
<http://imperialvalleyair.org/>

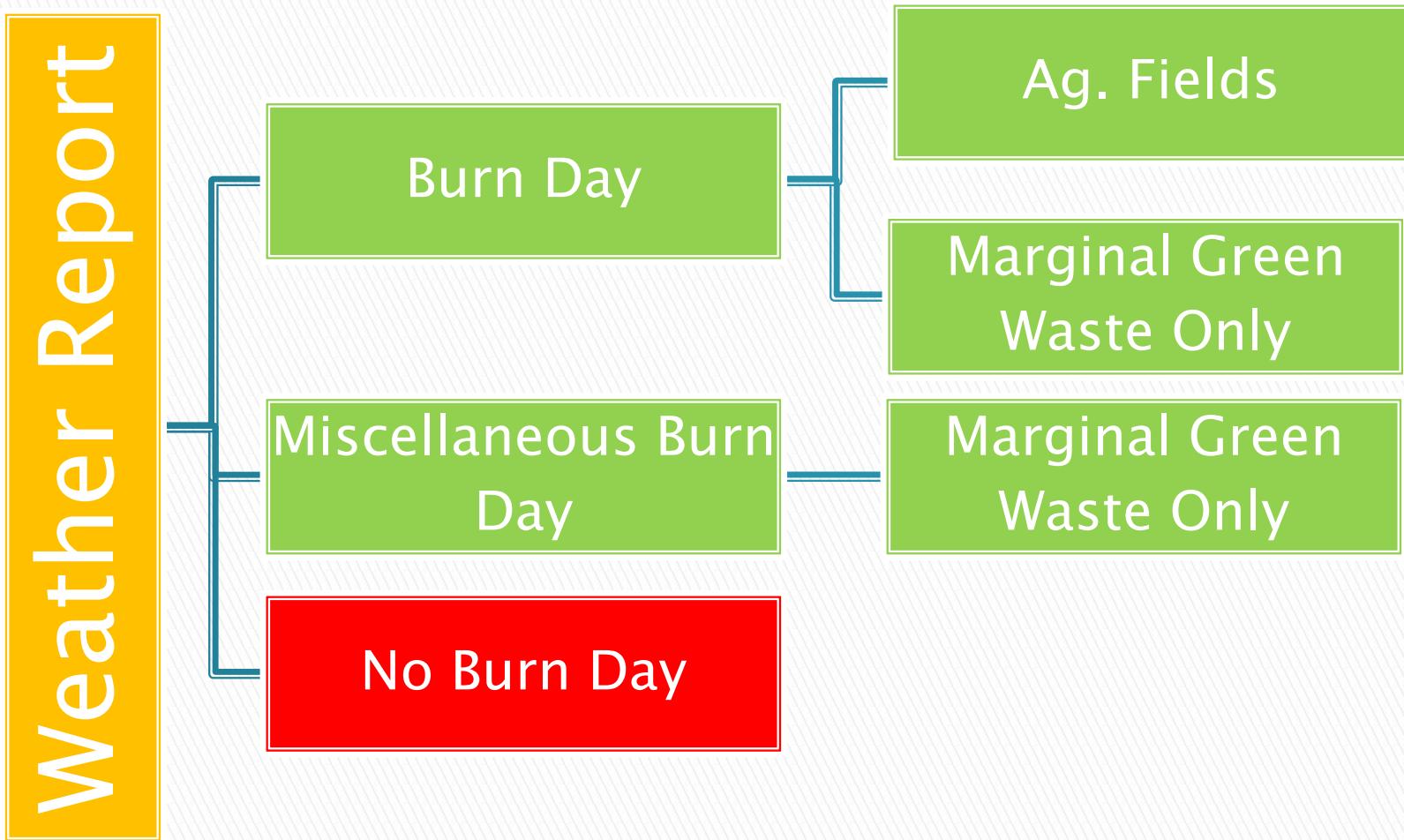
Permissive “Agricultural” Burn Days

- ▶ **BURN DAY:** Any day which Agricultural Burning is not prohibited by CARB and/or the ICAPCD. Residential burns, aka “Open Burns,” are also allowed during designated “Burn Days.”
- ▶ **BURNING HOURS:** Typically between 10 a.m. to 3 p.m., but will be determined based on all current meteorological factors that are evaluated by the ICAPCD.
- ▶ **FIRE OUT:** Fire must be put out before Sunset of each day.
- ▶ **REQUIREMENTS:** Must receive authorization to burn field(s) by the ICAPCD and follow burning instructions given that day, as well as the requirements of ICAPCD Rule 701 – Agricultural Burning and possibly Policy 37 – Good Neighbor Policy. Residents must also contact ICAPCD to receive authorization for their requested Open/Residential Burns (providing address of burn location & to receive authorization number).

Marginal Burn Days

- **MARGINAL DESIGNATION:** A day when limited amounts of agricultural burning, including prescribed burning is not prohibited by the State. Generally the ICAPCD allows only a very small amount of agricultural acres to be burned on marginal days. Generally, the only burns taking place are the Open Burns of residential green waste.
- **WHAT IS MARGINAL GREEN WASTE ONLY:** These are days when only vegetation grown on your property can be burned at your residence. Burns must take place outside any city limits and townships.
- **BURN HOURS FOR MARGINAL GREEN WASTE ONLY:** Typically between 10 a.m. to 3 p.m., however ICAPCD will examine all factors before making determination.
- **FIRE OUT:** All fires must be out by sunset of each day.

Daily eat er Report Burn Evaluation



Example of “NO Burn” Day Designations by CARB

Excel

Emmanuel Sanchez Share

G21

Air Resources Board
Air Quality Planning and Science Division
Meteorology Section

DAILY RECORD OF AGRICULTURAL BURNING CONTROL NOTICES

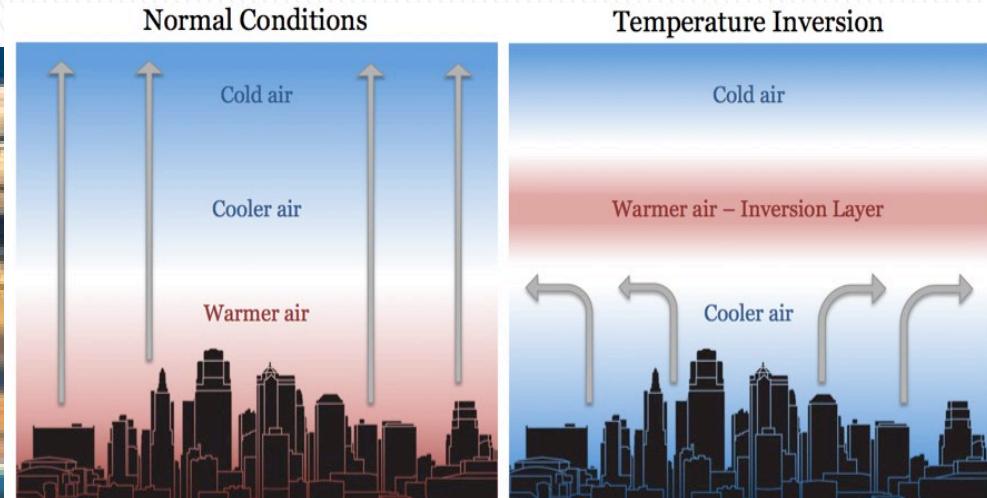
December 2018

	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S						
1	Air Resources Board																														
2	Air Quality Planning and Science Division																														
3	Meteorology Section																														
4	AIR BASIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
5	North Coast High	G	G	F	F	G	F	F	F	G	G	F	F	F	G	F	G	F	F	G	G	G	G	F	F	F	G	F	G		
6	North Coast Low	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B		
7	Lake County	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B		
8	San Francisco Bay North High	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
9	San Francisco Bay North Low	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
10	San Francisco Bay South High	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
11	San Francisco Bay South Low	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
12	San Francisco Bay Coastal High	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	NB	B	B		
13	San Francisco Bay Coastal Low	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
14	North Central Coast Coastal	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
15	North Central Coast Inland	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
16	North Central Coast San Lorenzo Valley	B	B	B	B	B	B	B	B	B	B	B	B	NB	NB				B	B	B	B	B	B	B	B	B	B	B		
17	South Central Coast High	B	B	B	B	B	B	B	B	B	B	B	B	M	M				B	B	B	B	B	B	B	B	B	B	B		
18	South Central Coast Low	B	B	B	B	B	B	B	B	B	B	B	B	M	M				B	B	B	B	B	B	B	B	B	B	B		
19	South Central Coast North Low (Coastal)	B	B	B	B	B	B	B	B	B	B	B	B	M	M				B	B	B	B	B	B	B	B	B	B	B		
20	South Central Coast North Low (Inland)	B	B	B	B	B	B	B	B	B	B	B	B	M	M				B	B	B	B	B	B	B	B	B	B	B		
21	South Coast	B	B	B	B	B	B	B	NB	B	B	B	NB	NB	NB			B	B	B	NB	NB	NB	NB	B	NB	B	B			
22	San Diego West High	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B			
23	San Diego West Low	B	B	B	B	NB	B	B	NB	B	B	B	NB	B	B	B	B	B	B	B	B	B	B	B	NB	B	B	B			
24	Mojave Desert	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B			
25	Salton Sea and San Diego East	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	M	M	B	B	B	B	B	B	B	B			
26	Sacramento Valley High	G	G	F	F	G	F	F	F	G	F	F	G	F	F	G	G	F	F	F	G	G	G	G	F	F	F	G			
27	Sacramento Valley Low	2W	2W	2W	2W	2W	2W	2.0	2.0	2.0	2.0	2.0	2.04U ¹	3.0	2R	2.0	2.0	2.0	2.0W	2W	2W	2W	2W	2.0W	2.0W	0.0	2.0W	ON	ON		
28	San Joaquin Valley Authorized VOC / PM10 / Nox	18.4P	2.1P	0	76.6P	58.7P	27.4P	2.4P	0	0	4.7P	0	0	0	0	0	0	7.8P	17.48P	9.7P	0	0	0	14.5P	9.06P	0.21P	14.69P	30.81P	0.9P	0.1P	
29	Northeast Plateau	G	G	F	F	G	F	F	F	G	F	F	G	F	F	G	G	G	F	F	G	G	G	G	F	F	G	F			

Based on best available information on each day, the Air District made a determination whether to burn or not to burn. As an example from January 1, 2019, to October 31, 2019, the State designated 3 No-Burn Days and 28 Marginal Burn Days while the District went ahead and prohibited burning on 129 days.

Winter Season Inversions

- In the colder winter months, a temperature inversion occurs when cold air close to the ground is trapped by a layer of warmer air above it. As the inversion continues, air becomes stagnant and pollution becomes trapped close to the ground.

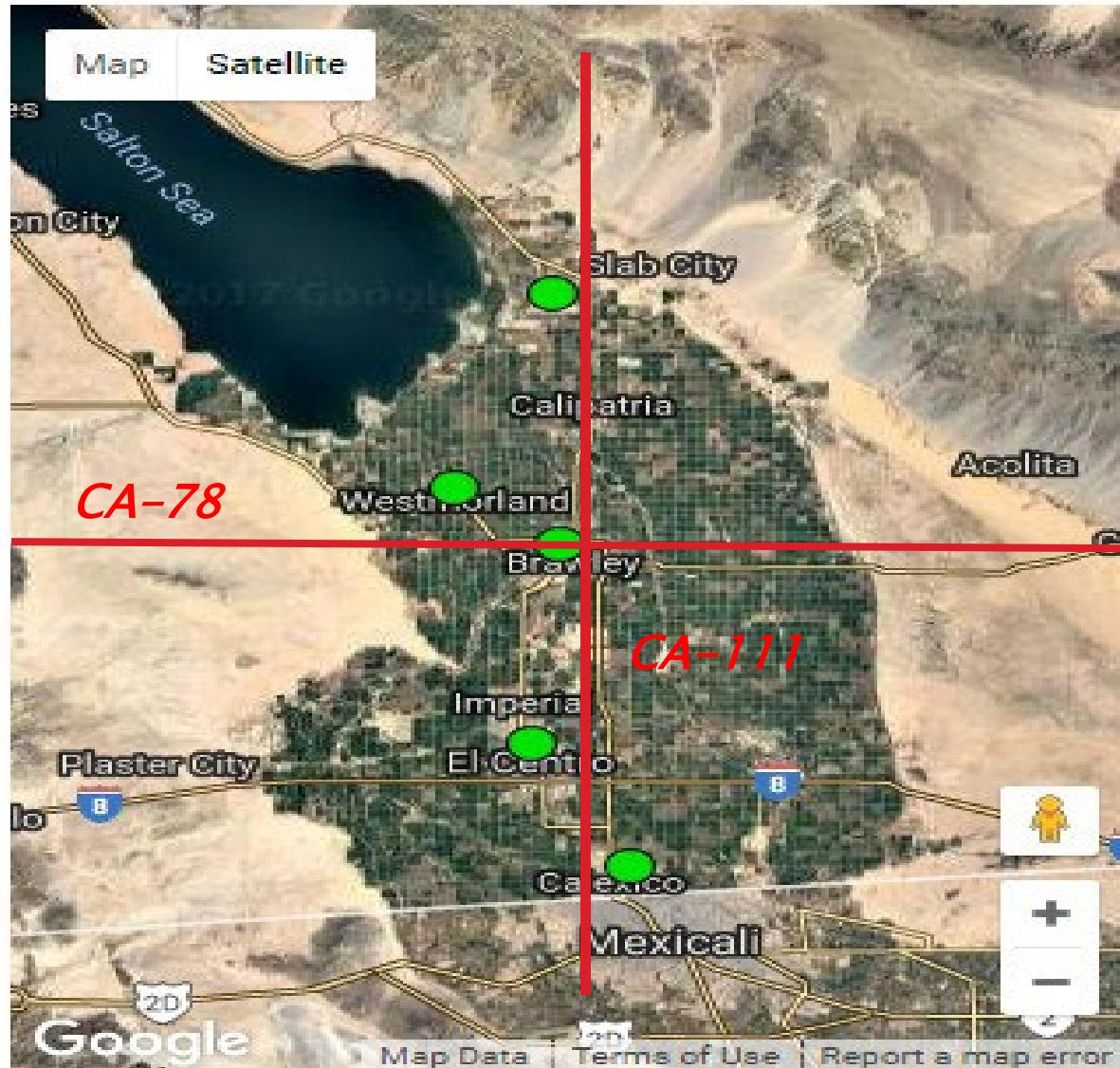


Arrows show air flow in normal conditions on the left and during temperature inversion on the right. In normal conditions, warm air rises and normal convective patterns persist. During temperature inversion, the warm air acts as a cap, effectively shutting down convection and trapping smog over the city.

Illegal Burn

- **BURN BARREL AND/OR INCINERATORS:**
Not Allowed – Effective January 1, 2004.
- **BURNING HOUSEHOLD TRASH:** Except as otherwise provided herein, no Person shall use Open Outdoor Fires for the purpose of disposal or burning of petroleum wastes, demolition debris, tires, tar, trees, wood waste, trash or other combustible or flammable solid or liquid waste; or for metal salvage or burning of Motor Vehicle bodies. (ICAPCD Rule 421.B)

Imperial County Aerial Map: 400 AG Acres per Quadrant (Max)



Sample Cover Page – Failed to local Fire Depts.



IMPERIAL COUNTY
AIR POLLUTION CONTROL DISTRICT

APCD BURN HOURS

Burn Day

Tuesday, August 28, 2018

Hours:

From: 10:00

To: 3:00

Winds:

AM HOURS: S

PM HOURS: S

Total pages including cover:

For any questions contact APCD at (442) 265-1800



IMPERIAL COUNTY
AIR POLLUTION CONTROL DISTRICT

APCD BURN HOURS

No Burn Day

Tuesday, August 21, 2018

Hours:

From:

To:

Winds:

AM HOURS: SE 5-10

PM HOURS: SE 5-10

Total pages including cover: 1

For any questions contact APCD at (442) 265-1800 OR (888) 547-2876

APCD BURN HOURS

Marginal Green Waste Only

Monday, August 27, 2018

Hours:

From: 10:00 AM

To: 3:00 PM

Winds:

AM HOURS: W 5

PM HOURS: W 10-15

Total pages including cover: 1

For any questions contact APCD at (442) 265-1800 OR (888) 547-2876

□G □ □pen □isc. □Burns Page fa□ed to local Fire Depts.

ICAPCD AGRICULTURAL FIELD BURNING Tuesday, August 28, 2018

PERMIT NAME/ NUMBER	CONTACT NAME	CONTACT #	TIME	CANAL AND GATE	SPECIAL/ INSPECTOR	Bailed	CROP/ ACRES	CROSSROADS
HOLTVILLE								
LABRUCHERIE PRODUCE, LLC 235	WILLY DIAZ	(760) 427-1504	1:00 PM	PALM 5	NO	YES	SUDAN 62	IGHLINE RD

ICAPCD MISCELLANEOUS BURNS

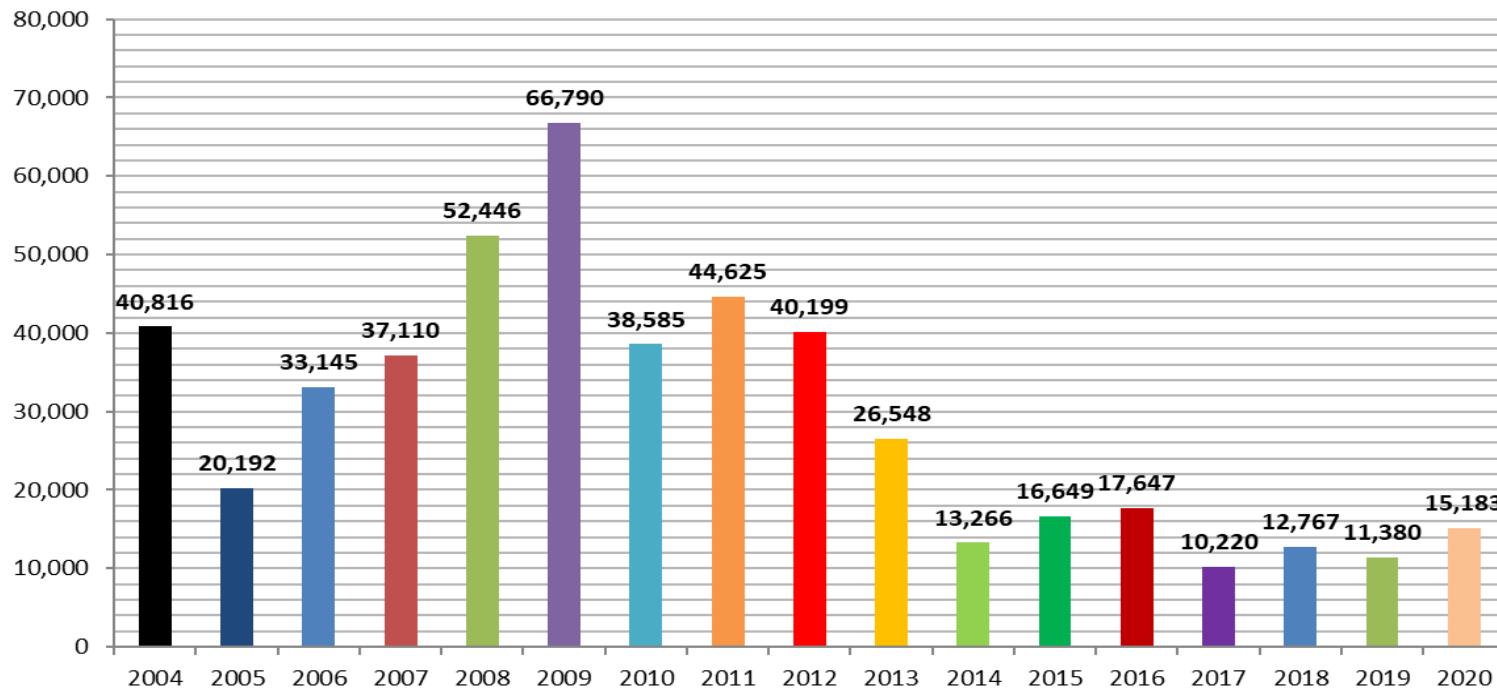
Monday, August 27, 2018

NAME / COMPANY/ PERMIT	CONTACT NAME	CONTACT #	CANAL AND GATE	CROSSROADS/ADDRESS	CROP/ QUANTITY
BRAWLEY					
PAUL HUSMAN	PAUL HUSMAN	(760) 791-1561		1048 E TACKER RD	TREE TRIMMINGS 5 PILES
CALEXICO					
TAMARACK JB & SONS 4190	ENRIQUE BARRIGA	(760) 455-3761		491 ANDERHOLT RD	LEAVES 3 PILES
TAMARACK JB & SONS 4190	ENRIQUE BARRIGA	(760) 455-3761		324 E HWY 98	LEAVES 3 PILES
CALIPATRIA					
MILTON HUSMAN	MILTON HUSMAN	(760) 791-1561		6523 RILEY RD	TREE TRIMMINGS 3 PILES
EL CENTRO					
WANDA SMITH	WANDA SMITH	(760) 460-6363		1835 FORRESTER RD	TT 1 PILE
HOLTVILLE					
DIANE GARIBALDI	DIANE	(760) 556-6476		1905 E UNDERWOOD	BRANCHES 1 PILE
MIKE ITTEN	MIKE ITTEN	(760) 427-1328		2326 MELON RD	TT 1 PILE
PAULA MARQUEZ	PAULA MARQUEZ	(760) 356-1866		1942 E UNDERWOOD RD	BRUSH 2 PILES
NILAND					
WPR IMPERIAL VALLEY, LLC 4115	WILEY JOHNSON	(562) 439-0884	NILAND 510	DAVIS / HOBBS	CATAILS 12 PILES
SALTON CITY					

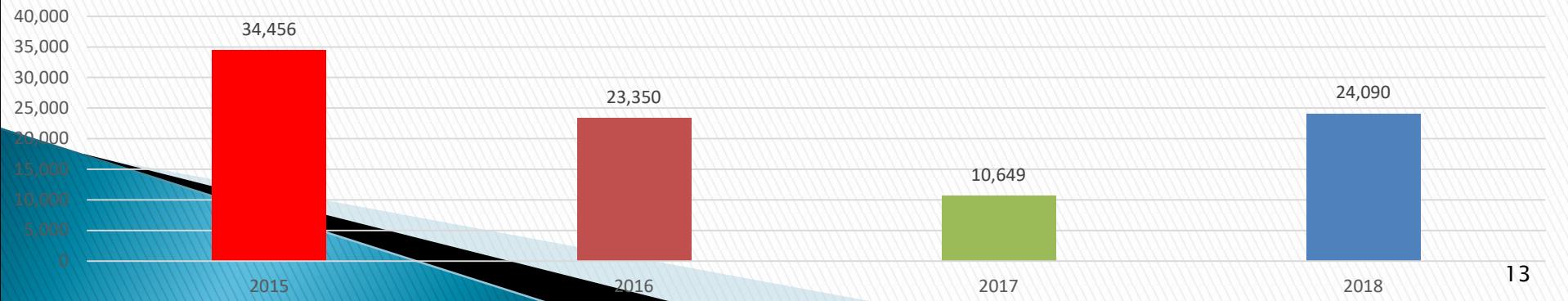
Tuesday, August 28, 2018

Total Annual Burn Program Data

Agricultural Acres Burned in Imperial County 2004-2020



Agricultural Acres Not Burned and Participated in ERC Program 2015-2018



Recall: ICAPCD Policy 34 Revisions

- Maximum daily total acres burned has been reduced from 2,000 acres to 1,600 acres per day (400 acres per quadrant).
- To reduce impacts from large fields (>70 acres), prioritization is given to “smaller acreage burns” on approved burn days. To accomplish this, growers can choose to divide a field in half or quarters to get burn priority. Dividing the field into smaller sections is done via diskng (wheat fields) or utilizing a water truck (grass fields). Disking requires farmer/operator to make a pass through the middle of field and cutting it in halves or quarters. A water truck can be utilized to spray water through the middle of grass fields.
- For the purposes of protecting public from potential health impacts, fields that are within 2 miles of a residential area, rural schools or adjacent to high traffic roads, are classified as “Special Burns” and will require an ICAPCD Inspector to be present and give approval before the burn may be started.
- ICAPCD also minimizes to the fullest extent possible AG Burns within 2 miles of a school on days when school is in session. These Burns are scheduled for weekends, holidays or schools closures. On these days, the ICAPCD will attempt to prioritize the burning of these fields.

Thank You!

ICAPCD Contact:
Thomas Brinkerhoff
APC Division Manager
thomasbrinkerhoff@co.imperial.ca.us
(442) 265-1800

6. Discussion/Information Items:

**A. AB 617 CAMP – Community
Air Monitoring Network
Update
(CCV)**

Community Air Monitoring Update

November 2021



Overview

CAMN Update

- Monitors

Preliminary Analysis

- Data collected for October 2021

Next Steps

- Ongoing Recruitment
-

New Monitors

Calexico - Calexico Airport (Online)

El Centro - Imperial Valley Mall (pending approval of rental fee/lease)

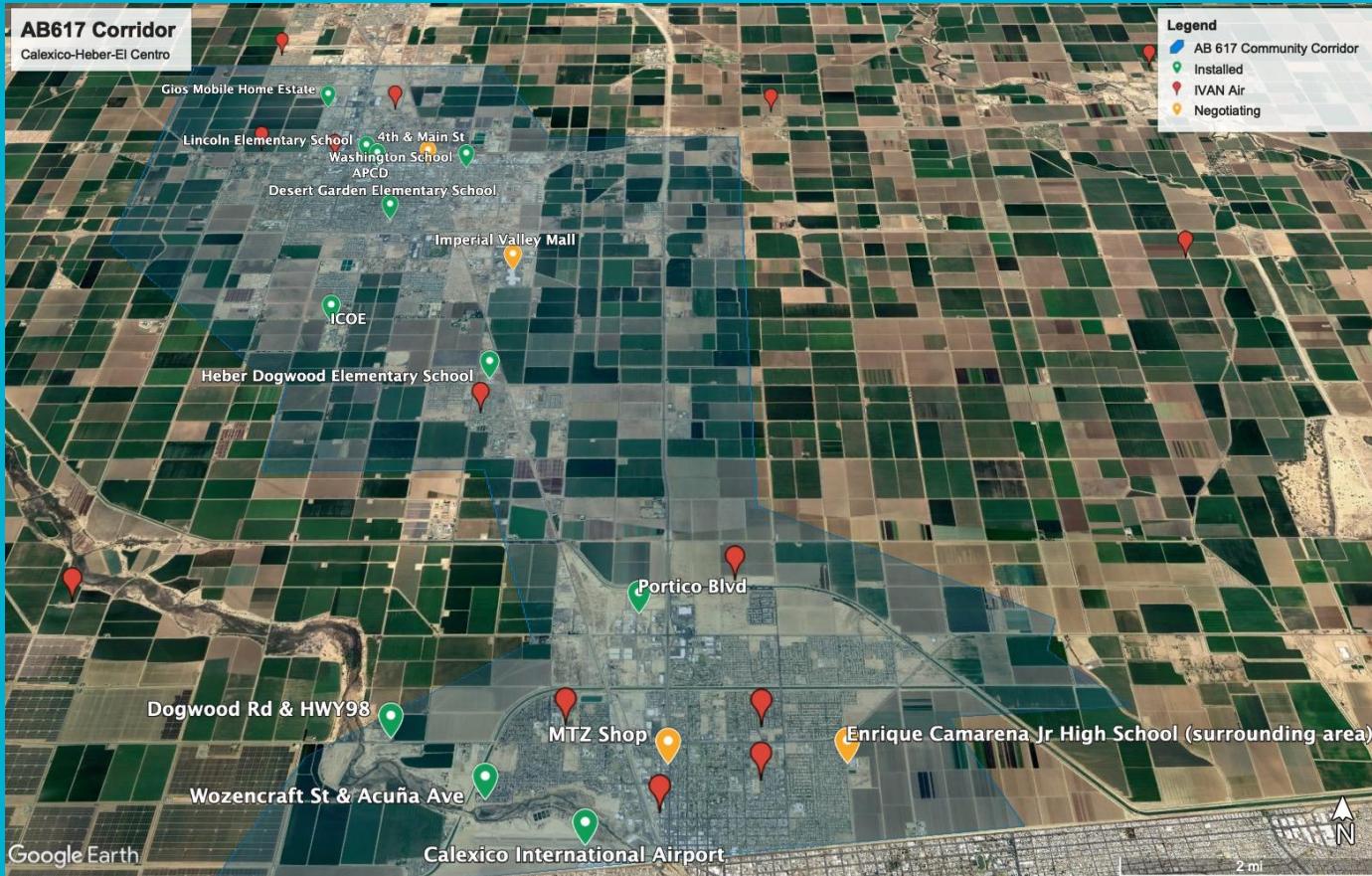
El Centro - ECRMC Clinic (4th Street) (pending host agreement),

Looking into another possible private clinic nearby if needed

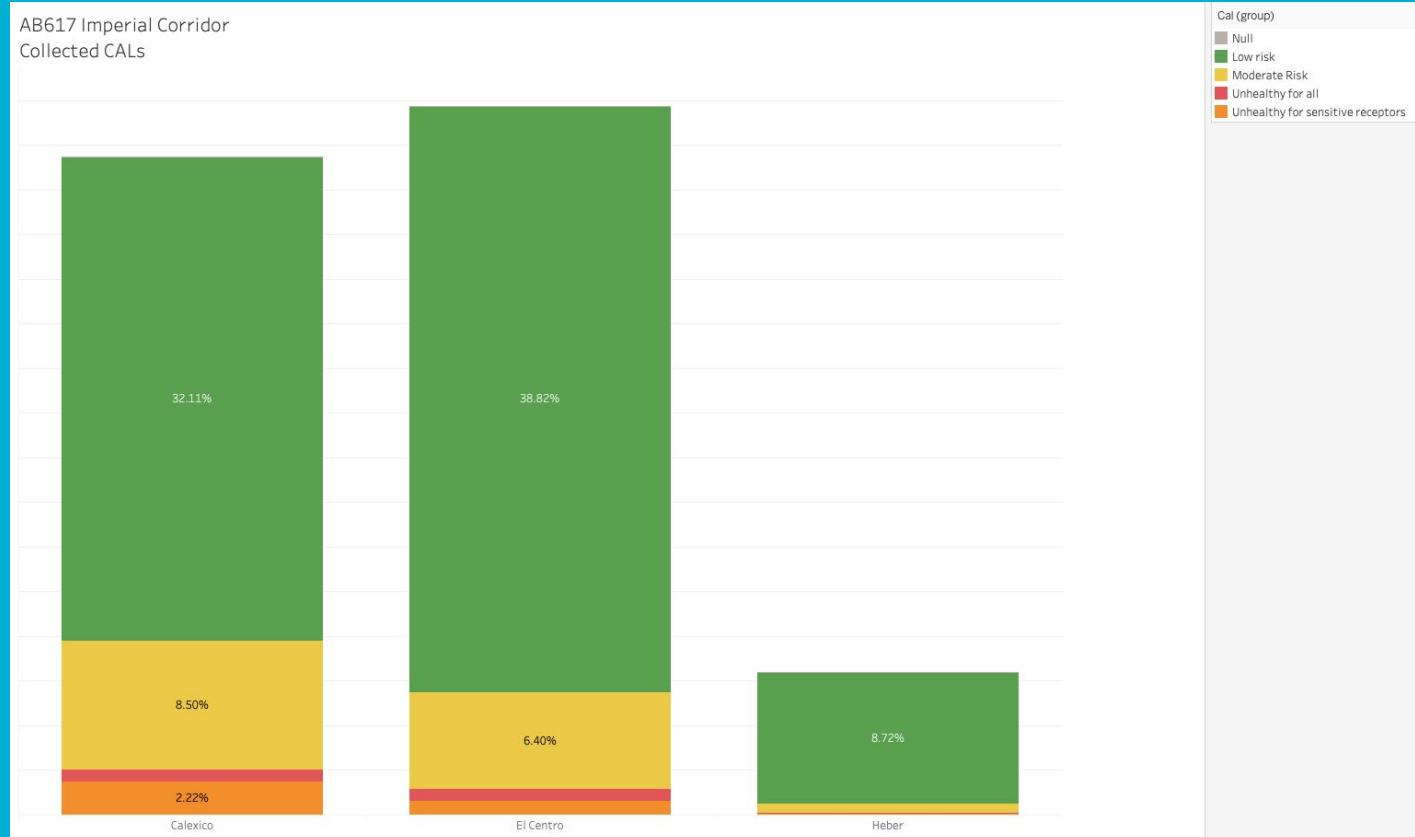
Calexico - Central Calexico (solar component testing)

Solar installed at our office site for testing

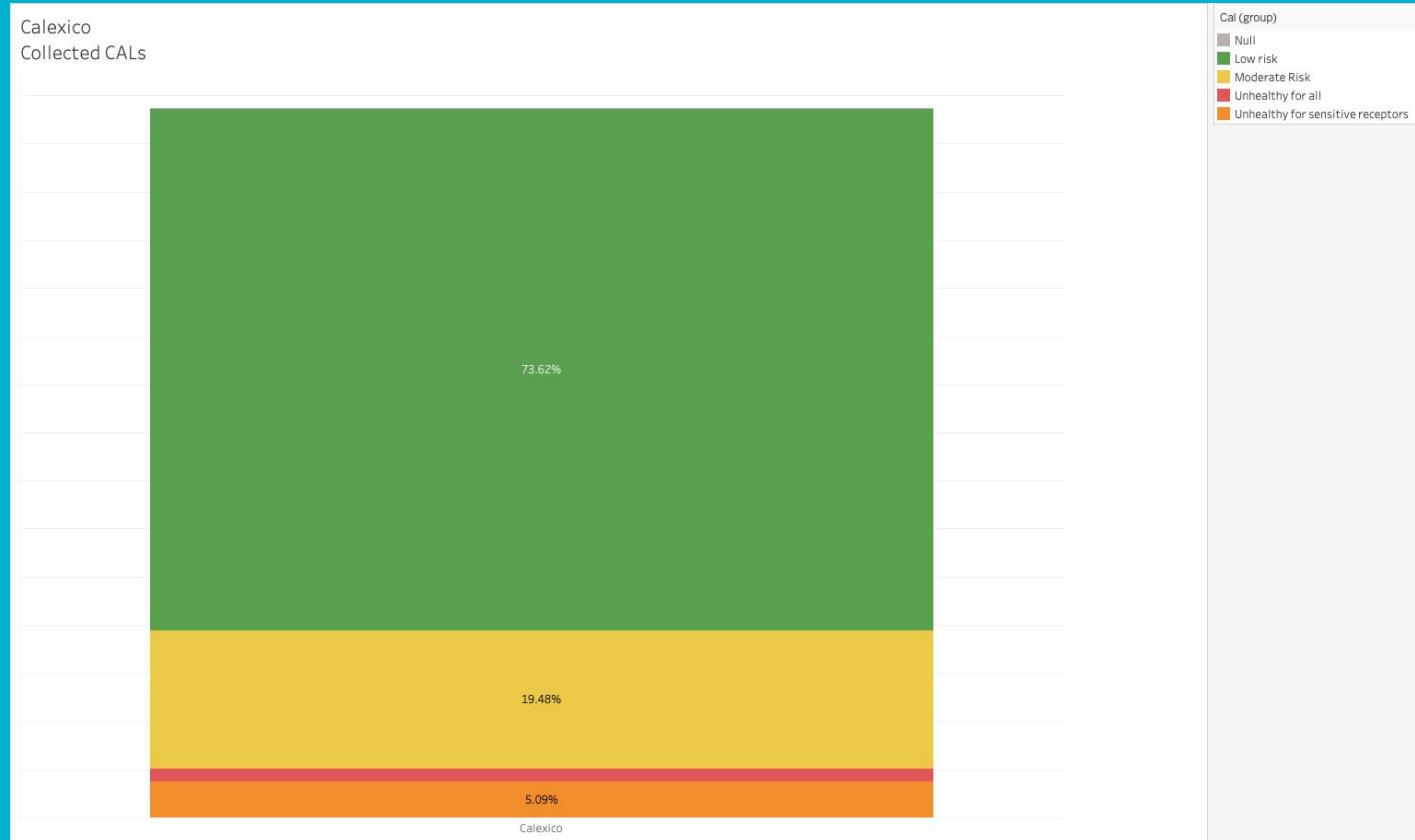
Corridor Update



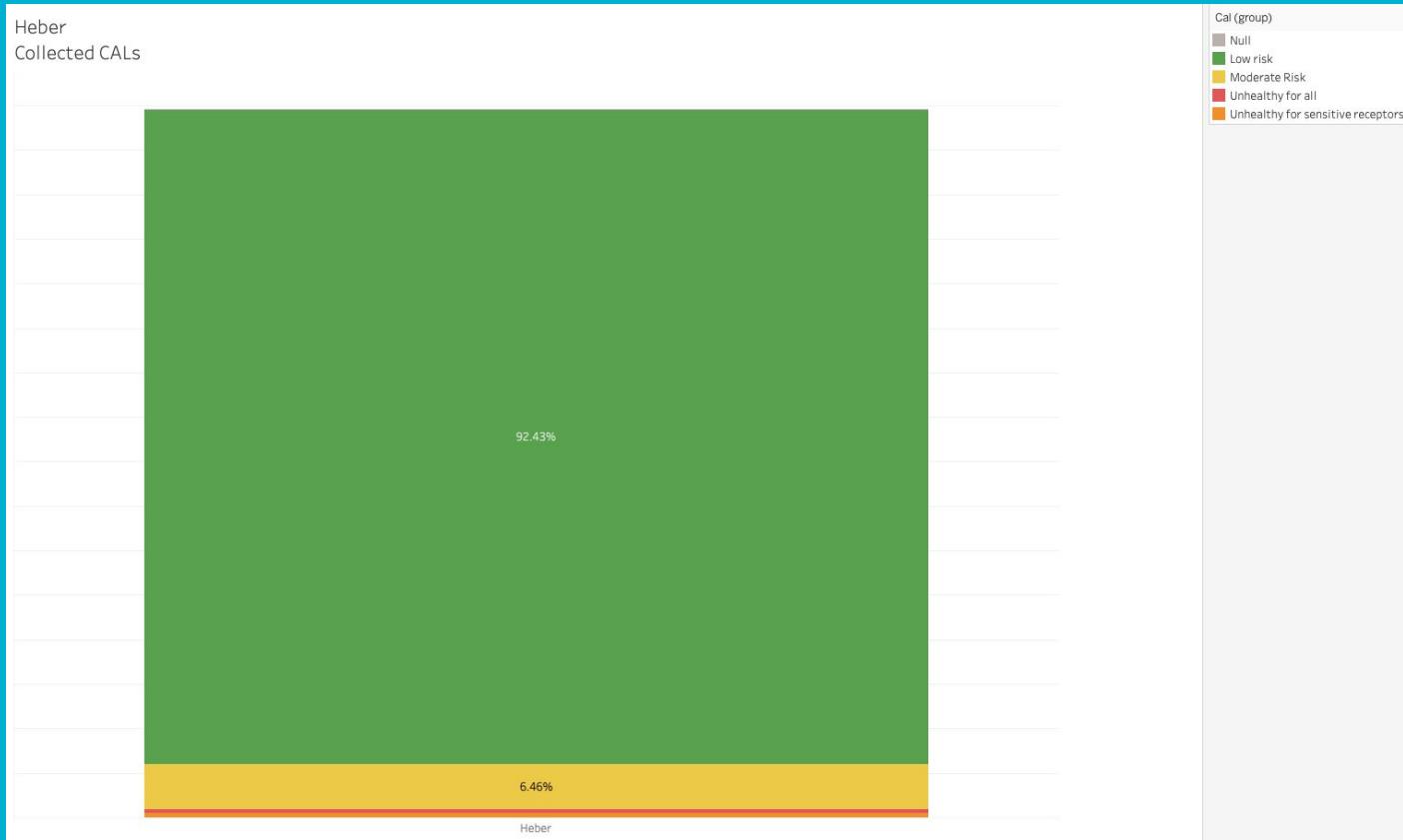
Preliminary Analysis - Corridor



Preliminary Analysis - Calexico



Preliminary Analysis - Heber



Preliminary Analysis - El Centro



Next Steps

- Getting signed host agreements.
 - Including lease agreement with IV Mall
- Analysing performance of solar panel addition
 - If uptime is great we can deploy in Central Calexico
- Any recommendations/introductions for area near Enrique Camarena Jr High (Calexico).
 - Send information to christian@ccvhealth.org or edgar@ccvhealth.org

6. Discussion/Information Items:

B. AB 617 Projects Report Card with Budget (ICAPCD)

Name Calexico-Heber-El Centro Corridor Community Steering Committee
 Date November 2021
 Chairs Matt Dessert, ICAPCD, & Luis Olmedo, Comite Civico del Valle

Project/Budget Progress

COMPLETED PROJECTS	Projects & Description	Status	Emissions/Exposure Benefit	Incentive(+)/Cost(-)	Balance
	Year 1 Incentive Funds Year 2 Incentive Funds Year 3 Incentive Funds	Granted Granted Granted	N/A N/A N/A	\$500,000 \$6,965,000 \$5,288,782	\$500,000 \$7,465,000 \$12,753,782
Parking Lot Paving Calexico High School Paving Project - Paving of Staff & Bus Parking Lots	COMPLETED	Emissions Reductions PM10: 2.26 Tons/Year	\$203,240	\$12,550,542	
School Bus Replacement Calexico Unified School District - Replaced 1 Diesel School Bus with 1 Electric School Bus and 1 Charging Station	COMPLETED	Emissions Reductions NOx: 0.09 Tons/Year ROG: 0.01 Tons/Year PM10: 0.01 Tons/Year	\$314,449	\$12,236,093	
School Air Filtration High-Performance Air Filters at Heber School in Heber	COMPLETED	Enhanced Air Filtration in 105,098 sq. ft., Benefitting 783 Students & Faculty	\$148,688	\$12,087,405	
School Air Filtration High-Performance Air Filters at Dogwood Elementary in Heber	COMPLETED	Enhanced Air Filtration in 58,402 sq. ft., Benefitting 645 Students & Faculty	\$97,982	\$11,989,423	
School Air Filtration High-Performance Air Filters at Margaret Hedrick Elementary in El Centro	COMPLETED	Enhanced Air Filtration, Benefitting 532 Students & Faculty	\$71,555	\$11,917,868	
School Air Filtration High-Performance Air Filters at Sunflower Elementary in El Centro	COMPLETED	Enhanced Air Filtration, Benefitting 436 Students & Faculty	\$66,731	\$11,851,137	
School Air Filtration High-Performance Air Filters at Desert Garden Elementary in El Centro	COMPLETED	Enhanced Air Filtration, Benefitting 361 Students & Faculty	\$35,400	\$11,815,737	
SCHOOL AIR FILTRATION PROJECTS	School Air Filtration High-Performance Air Filters at Kennedy Middle in El Centro	IN PROGRESS	Enhanced Air Filtration, Benefitting 372 Students & Faculty	\$102,577 (Estimate)	\$11,713,160
	School Air Filtration High-Performance Air Filters at Lincoln Elementary in El Centro	IN PROGRESS	Enhanced Air Filtration, Benefitting 368 Students & Faculty	\$41,183 (Estimate)	\$11,671,977

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Project/Budget Progress

SCHOOL AIR FILTRATION PROJECTS	Projects & Description	Status	Emissions/ Exposure Benefit	Incentive(+)/Cost(-)	Balance
	School Air Filtration High-Performance Air Filters at Martin Luther King Elementary in El Centro	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 437 Students & Faculty	\$60,659 (Estimate)	\$11,611,318
	School Air Filtration High-Performance Air Filters at McKinley Elementary in El Centro	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 411 Students & Faculty	\$34,598 (Estimate)	\$11,576,720
	School Air Filtration High-Performance Air Filters at Rockwood in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 670 Students & Faculty	\$68,906 (Estimate)	\$11,507,814
	School Air Filtration High-Performance Air Filters at Dool Elementary in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 589 Students & Faculty	\$56,648 (Estimate)	\$11,451,166
	School Air Filtration High-Performance Air Filters at Cesar Chavez Elementary in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 971 Students & Faculty	\$117,251 (Estimate)	\$11,333,915
	School Air Filtration High-Performance Air Filters at Calexico HS 9th Grade in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 326 Students & Faculty	\$142,771 (Estimate)	\$11,191,144
	School Air Filtration High-Performance Air Filters at Calexico HS 10th-12th Grade in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 3036 Students & Faculty	\$264,584 (Estimate)	\$10,926,560
	School Air Filtration High-Performance Air Filters at William Moreno Jr High in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 781 Students & Faculty	\$135,867 (Estimate)	\$10,790,693
	School Air Filtration High-Performance Air Filters at Blanche Charles Elementary in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 515 Students & Faculty	\$99,057 (Estimate)	\$10,691,636
	School Air Filtration High-Performance Air Filters at Kennedy Gardens Elementary in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 587 Students & Faculty	\$56,347 (Estimate)	\$10,635,289
	School Air Filtration High-Performance Air Filters at Aurora HS in Calexico	<input type="checkbox"/> IN PROGRESS	Enhanced Air Filtration, Benefitting 171 Students & Faculty	\$32,129 (Estimate)	\$10,603,160

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Project/Budget Progress

PAVING PROJECTS	Projects & Description	Status	Emissions/ Exposure Benefit	Incentive(+)/Cost(-)	Balance
	Southwest High School-Central Union High School District Event Parking/Grounds Lot Area Located East of Football Field	 IN PROGRESS	Emissions Reductions PM10: 0.73 Tons/Year	\$331,606 (Estimate)	\$10,271,554
	Heber Parking Lot Paving-Heber Elementary School District Existing Dirt Parking Lot used for Students, Food Delivery, Staff, and Trash Pick-up	 IN PROGRESS	Emissions Reductions PM10: 0.67 Tons/Year	\$360,000 (Estimate)	\$9,911,554
	Valley Christian Church Parking Lot- North(N), West(W), & South(S) Side of Gymnasium Church Unpaved Parking Lot	 IN PROGRESS	Emissions Reductions PM10: 1.19 Tons/Year	\$93,500 (Estimate)	\$9,818,054
	El Toro Land and Cattle Company Egress/Ingress Access points to office, scales, and milling operations	 IN PROGRESS	Emissions Reductions PM10: 6.71 Tons/Year	\$128,969 (Estimate)	\$9,689,085
	Heber Townsite Improvements for Various Roads- ICDPW Pavement and Sidewalks to Various Existing Dirt Roadway Segments	 IN PROGRESS	Emissions Reductions PM10: 1,505.02 Tons/Year	\$4,893,162 (Estimate)	\$4,795,923
	Water Treatment Plant Paving-Heber Public Utility District Pave Gravel Access Road at the HPUD Water Treatment Plant	 IN PROGRESS	Emissions Reductions PM10: 1.15 Tons/Year	\$61,444 (Estimate)	\$4,734,479
	ICOE West Urban Greening Project Incorporate Drought-Tolerant Grass, Trees, Ground Cover, and Shrubs	 IN PROGRESS	Urban Greening in 75,775 sqft, Total GHG Benefit: 27 MT CO2e	\$191,000 (Estimate)	\$4,543,479
	Imperial Valley Urban Forest-City of El Centro Removal of Dead Trees on Public Property and/or Public Right-of-Ways. For each Tree Removed, One Replacement Tree will be Planted.	 IN PROGRESS	Urban Greening in 5,322 sqft, Total GHG Benefit: 48 MT CO2e	\$45,425 (Estimate)	\$4,498,054
	Children's Park Adventure Trail-HPUD Install Landscaping Around the Existing Children's Park	 IN PROGRESS	Urban Greening in 0.8 acres, Total GHG Benefit: 78 MT CO2e	\$16,422 (Estimate)	\$4,481,632
	Estancia Park Tree Planting-HPUD Install Trees Around the Existing Estancia Park.	 IN PROGRESS	Urban Greening in 2.4 acres, Total GHG Benefit: 104 MT CO2e	\$23,894 (Estimate)	\$4,457,738

AB 617 INCENTIVE PROJECTS



Name Calexico-Heber-El Centro Corridor Community Steering Committee
 Date November 2021
 Chairs Matt Dessert, ICAPCD, & Luis Olmedo, Comite Civico del Valle

Project/Budget Progress

Projects & Description	Status	Emissions/ Exposure Benefit	Incentive(+)/Cost(-)	Balance
"Tito" Park Tree Planting-HPUD Install Landscaping Around the Existing Margarito "Tito" Huerta Jr. Park.	<input type="checkbox"/> IN PROGRESS	Urban Greening in 0.9 acres, Total GHG Benefit: 51 MT CO ₂ e	\$35,754 (Estimate)	\$4,421,984
Wastewater Treatment Plant Tree Planting-HPUD Install landscaping throughout its existing wastewater treatment plant	<input type="checkbox"/> IN PROGRESS	Urban Greening in 2.7 acres, Total GHG Benefit: 129 MT CO ₂ e	\$51,998 (Estimate)	\$4,369,986
Water Treatment Plant Tree Planting-HPUD Install landscaping throughout its existing water treatment plant	<input type="checkbox"/> IN PROGRESS	Urban Greening in 2,178 sqft, Total GHG Benefit: 24 MT CO ₂ e	\$15,559 (Estimate)	\$4,354,427

Budget Summary

INCENTIVE FUNDS GRANTED

Total Incentive Fund Amount : **\$12,753,782**

SCHOOL BUS REPLACEMENT PROJECTS

Total Spent Amount : **\$314,449**

Total Allocated Amount : **\$0**

SCHOOL AIR FILTRATION PROJECTS

Total Spent Amount : **\$420,356**

Total Allocated Amount : **\$1,212,577**

PAVING PROJECTS

Total Spent Amount : **\$203,240**

Total Allocated Amount : **\$5,868,681**

URBAN GREENING PROJECTS

Total Spent Amount : **\$0**

Total Allocated Amount : **\$380,052**

BALANCE REMAINING

Total Remaining Amount : **\$12,753,782 - \$8,399,355 = \$4,354,427**