



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



**Comite Civico  
Del Valle, Inc.**

**MEETING AGENDA  
Wednesday, February 9, 2022  
5:30 p.m. – 7:30 p.m.**

**Facilitator: Harder+Co.**

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

*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](https://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](http://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 January 12, 2022 CSC Meeting.  
*(Attachments: [January 12, 2022 Minutes](#))*
  
- 4. PRESENTATIONS:**
  - 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: [February 2022 CAMN Update](#))*
  
  - B. New River Improvement Project Update** **City of Calexico**  
 City of Calexico will provide a presentation of the New River Improvement Project within the Calexico Reach.  
*(Attachment: [New River Improvement Project Calexico](#))*



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**C. Small Off-Road Engines (SORE)**

**CARB**

California Air Resources Board will provide a presentation of the SORE regulations and incentives, which include lawn and garden equipment.

(Attachment: [SORE Regulations](#), [SORE Incentives](#))

**5. DISCUSSION/INFORMATION ITEMS**

**A. AB 617 Advisory Subcommittee (Ad Hoc)**

**ICAPCD**

**B. Updates on New River Monitoring Preliminary Data**

**Sonoma Tech.**

**6. AGENCY UPDATES**

**ICAPCD & CCV**

**7. AGENDA TOPICS & SET DATE FOR NEXT MEETING**

**Co-Chairs**

Discuss and schedule the next CSC meeting tentative for March 9, 2022.

**8. CLOSING REMARKS/ADJOURNMENT**

**Co-Chairs**

**3. Minutes:  
January 12, 2022  
CSC Meeting**

**AB 617 Community Air Protection Program  
Minutes of the Steering Committee Meeting  
Zoom Online Meeting  
January 12<sup>th</sup>, 2022**

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

**Facilitator: Milly Ferrer from Harder & Company**

**I. Attendance:**

Primaries: **Matt Dessert**, Air Pollution Control District; **Luis Olmedo**, Comité Cívico del Valle; **Virginia Mendoza**, Community Corridor; **Mercedes Martinez**, Community Corridor; **Diana Garcia-Ruiz**, Community Corridor; **Rene Felix**, Community Corridor; **Sergio Cabañas**, Community Corridor; **Christopher Velasco**, Community Corridor; **Mary Salazar**, Community Corridor; **John Hernandez**, Community Corridor.

Alternates: **Rosa Guerrero**, Community Corridor; **Bob Fischer**, Community Corridor; **Tomas Oliva**, Community Corridor; **Sandra Mendivil**, Community Corridor; **Chris Gomez-Wong**, Community Corridor; **Michael Moore**, Community Corridor.

Other Agency Staff: **Edgar Ruiz**, Comité Cívico del Valle; **Belen Leon**, Air Pollution Control District; **Andrea Juarez**, California Air Resources Board; **Erika Trinidad**, California Air Resources Board; **Linda Cedillo**, California Air Resources Board; **Ivy Osornio**, California Air Resources Board.

**I. Welcome and Opening Remarks by CSC Members**

**Daniel Flores** mentioned **Luis Olmedo** messaged her and said he has a weak signal. She asked **Belen Leon** and **Matt Dessert** if they were comfortable stepping in as chairs. She mentioned they have reached a quorum.

**Belen Leon** mentioned they could step in if necessary.

**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 have interpretation services and how to access this service through the platform. She reminded everyone that the meeting is 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.

**Luis Olmedo** said he will not have his camera available to him and asked the air district if they could step in for him.

**Matt Dessert** mentioned they could start, and **Luis Olmedo** could join the meeting whenever he had his camera.

**Michael Moore** said **Sergio Cabañas** is retiring from the geothermal industry. He passed this on to the committee so they could congratulate him.

**Sergio Cabañas** thanked **Michael Moore**. He said he will continue to be active in the community.

**II. Public Comment Period**

There were no public comments.

**III. Approval of Minutes**

**Sergio Cabañas** made a motion to approve the minutes from November 10th, 2021.

**Bob Fischer** seconded the motion.

The motion was passed.

#### **IV. Presentations**

##### **Community Air Monitoring Network Update; Edgar Ruiz, CCV**

**Edgar Ruiz** mentioned he will be presenting in place of **Christian Torres**.

**Ian Faloon** commented it was remarkably interesting how clean the Heber results were relative to El Centro.

**Edgar Ruiz** said that it was interesting to see the difference in results between the two cities.

**Rene Felix** mentioned that the border was opened, and the flow of vehicles increased. He said that it is something that must be considered.

**Bob Fischer** said in a study he did in the ninety's the data showed the big decrease in emissions in Heber correlates with the results he got in his study. He mentioned most of the particulates fell out before they got to Heber.

**Diana Garcia** said the cows were blocking the particles from coming to the city.

##### **Calexico Intermodal Transportation Center, David Aguirre; ICTC**

**Chris Velazco** asked if there was going to be any electric bus infrastructure in the future. He mentioned it was a good opportunity for the funding they have for the urban greening plans they have.

**David Aguirre** mentioned they are looking at options for building infrastructure at the facility so they could electrify the fleet at some point. He commented they were more than excited to explore the funding opportunities.

**John Hernandez** said the city determines how the structures are built in El Centro and Brawley, he asked if it was going to be different in Calexico. He mentioned some of the locations do not have access to busses and that limits the senior citizen population. He commented the people that cross through the east port and want to get transportation to downtown Calexico must walk a big distance.

**Virginia Mendoza** said they have identified the need for a transit hub at the east port of entry. She commented the focus of the funding has been the downtown port.

**David Aguirre** mentioned they have looked at the possibility of expanding their operation services in the area. He said the city of Calexico would be the owner of the facility. He mentioned the city is an active participant in the development of the facility.

#### **V. Discussion Item**

##### **AB 617 Advisory Sub-Committee, Belen Leon; ICAPCD.**

There was no discussion on this topic.

##### **Update on the New River Monitoring Project, Josette Marrero; Sonoma Technology.**

There was no discussion on this topic.

##### **Paving and Urban Greening Project Update, Belen Leon; ICAPCD.**

There was no discussion on this topic.

## **VI. Agency Updates**

**Luis Olmedo** mentioned there is a new budget that has been released. He said it includes a generous sum of money for climate-related projects. He commented they are on schedule to install two charging stations at the Comite Civico offices. He was hopeful to collaborate with the state on figuring out a way to get an electric vehicle to be used in the monitoring operations. He said the CSC plays a critical leadership role in air quality and climate programs. He thanked all the presenters for their information. He congratulated **Eduardo Garcia** for his new appointment as the new chair of Energy and Utilities.

**Matt Dessert** wished everyone a happy New Year and health.

## **VII. Agenda Topics for Next Meeting**

**Daniela Flores** said the proposed meeting date is February 9th at the usual time. She reminded everyone that when they make the reminder calls to the CSC members, they can always propose new topics for the agenda. She displayed some of the topics that the members proposed through the calls and asked if there were any more topics they want to be added to the list and in what quarter of 2022 would they like to see the topics on the agenda. She said one of the members suggested a presentation from the city of Calexico on an update on the targeted air shed grant program. She commented that another suggestion was an update on the tree-planting program from the city of El Centro. She said the next topic was a presentation on the Imperial County Climate Plan. She commented the fourth topic was a discussion around the environment, air quality, and the connection with COVID. She said the following topic was a New River Improvement Plan presentation with updates.

**Matt Dessert** said this was a great tool to plan out the different quarters of the year coming up. He mentioned there has been a lot of interest in the New River monitoring.

**Belen Leon** commented the plan was supposed to start the year prior in June 2021. She mentioned technical and permit-related issues they started the project in November and started collecting data in December. She said if the end of the project will be May, they could have a conversation with the CSC to extend it for a year.

**Daniela Flores** asked the members for their opinions on the topics.

**John Hernandez** mentioned he would like to see updated information on the best sources on hotspots.

**Michael Moore** mentioned a regular visit to the 617-funding usage.

**Luis Olmedo** said to revisit the CERP and consider revisions. He mentioned looking at what California is doing regarding climate resilience. He commented to investigate how equity plays a role in investment. He said they should have a conversation about the AB 617 nomination of other communities in the Imperial Valley.

**Chris Velazco** mentioned the data that they are gathering is crucial to decide where they are going to go as a community in the future. He proposed the implementation of greening solutions like green walls.

**Luis Olmedo** mentioned these are the types of conversations they need to keep having.

**Daniela Flores** said the list of topics will be available to all the members for them to review and add new topics.

**Matt Dessert** proposed February 9th, 2022, as the date for the next meeting.

**Bob Fischer** made a motion to have the meeting on February 9th.

**John Hernandez** seconded the motion.

The motion was passed.

**VIII. Second Public Comment Period**

There were no public comments.

**IX. Closing Remarks / Adjournment**

**John Hernandez** asked if there were any vacancies on the Air District Review Board.

**Matt Dessert** said there was an advertisement in the Imperial Valley Press for the hearing board.

**Luis Olmedo** mentioned there is a vacancy for the hearing board and said they submitted a letter of support for **Erick Reyes**.

**Matt Dessert** asked for a motion to close.

**Diana Garcia** made a motion to adjourn.

**Bob Fischer** seconded the motion.

The motion was passed.

**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**  
**12 de enero del 2022**

**Presidente de la Reunión: Matt Dessert (alternativo: Belén León)**

**Facilitadora: Milly Ferrer de Harder & Company**

**I. Asistencia:**

Primarias: **Matt Dessert**, Distrito de Control de la Contaminación del Aire; **Luis Olmedo**, Comité Cívico del Valle; **Virginia Mendoza**, Corredor Comunitario; **Mersedes Martínez**, Corredor Comunitario; **Diana García-Ruiz**, Corredor Comunitario; **Rene Félix**, Corredor Comunitario; **Sergio Cabañas**, Corredor Comunitario; **Christopher Velasco**, Corredor Comunitario; **Mary Salazar**, Corredor Comunitario; **John Hernández**, Corredor Comunitario.

Suplentes: **Rosa Guerrero**, Corredor Comunitario; **Bob Fischer**, Corredor Comunitario; **Tomas Oliva**, Corredor Comunitario; **Sandra Mendivil**, Corredor Comunitario; **Chris Gómez-Wong**, Corredor Comunitario; **Michael Moore**, Corredor Comunitario.

Otro personal de las Dependencias: **Edgar Ruiz**, Comité Cívico del Valle; **Belén León**, Distrito de Control de la Contaminación del Aire; **Andrea Juarez**, Junta de Recursos Aéreos de California; **Erika Trinidad**, Junta de Recursos Aéreos de California; **Linda Cedillo**, Junta de Recursos Aéreos de California; **Ivy Osornio**, Junta de Recursos Aéreos de California.

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

**Daniel Flores** mencionó que **Luis Olmedo** le envió un mensaje y le dijo que tiene señal débil. Le preguntó a **Belen Leon** y **Matt Dessert** si se sentían cómodos actuando como presidentes de la sesión. Mencionó que han alcanzado un quórum.

**Belén León** mencionó que podrían intervenir si fuera necesario.

**Milly Ferrer** dio la bienvenida a todos a la reunión virtual. Mencionó **Daniela Flores** y **Jessica** quienes estarán apoyando a cualquiera que tenga dificultades técnicas durante la reunión. Comentó que cuentan con 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. Ella confirmó que han alcanzado un quórum.

**Luis Olmedo** dijo que no tendrá su cámara disponible y le preguntó al distrito del aire si podían intervenir por él.

**Matt Dessert** mencionó que podían comenzar y que **Luis Olmedo** podía unirse a la reunión cuando tuviera su cámara.

**Michael Moore** dijo que **Sergio Cabañas** se retira de la industria geotérmica. Se lo pasó al comité para que lo felicitaran.

**Sergio Cabañas** agradeció a **Michael Moore**. Dijo que seguirá siendo activo en la comunidad.

**II. Comentario Públicos**

No hubo comentarios públicos.

**III. Aprobación de la Minuta**



**Sergio Cabañas** hizo una moción para aprobar las minutas del 10 de noviembre de 2021.

**Bob Fischer** secundó la moción.

La moción fue aprobada.

#### **IV. Presentaciones / Preguntas y Respuestas**

##### **Actualización de la Red de Monitoreo del Aire Comunitario; Edgar Ruiz, CCV**

**Edgar Ruiz** mencionó que presentará en lugar de **Christian Torres**.

**Ian Faloon** comentó que fue muy interesante que tan limpios fueron los resultados de Heber en relación con El Centro.

**Edgar Ruiz** dijo que si fue muy interesante ver la diferencia de resultados entre las dos ciudades.

**Rene Félix** mencionó que la frontera fue abierta y el flujo vehicular aumentó. Dijo que es algo que se tiene que considerar.

**Bob Fischer** dijo en un estudio que hizo en los años 90 que los datos mostraron que la gran disminución de las emisiones en Heber se correlaciona con los resultados que obtuvo en su estudio. Mencionó que la mayoría de las partículas cayeron antes de que llegaran a Heber.

**Diana García** dijo que las vacas estaban impidiendo que las partículas llegaran a la ciudad.

##### **Centro de Transporte Intermodal de Calexico, David Aguirre; ICTC**

**Chris Velazco** preguntó si habría alguna infraestructura de autobuses eléctricos en el futuro. Mencionó que era una buena oportunidad por el financiamiento que tienen para los planes de reverdecimiento urbano que tienen.

**David Aguirre** mencionó que están buscando opciones para construir infraestructura en la instalación para poder electrificar la flota en algún momento. Comentó que estaban más que emocionados de explorar las oportunidades de financiación.

**John Hernández** dijo que la ciudad determina cómo se construyen las estructuras en El Centro y Brawley, preguntó si iba a ser diferente en Calexico. Mencionó que algunos de los lugares no tienen acceso a los autobuses y eso limita la población de la tercera edad. Comentó que las personas que cruzan por el puerto oriente y quieren conseguir transporte al centro de Calexico tienen que caminar una gran distancia.

**Virginia Mendoza** dijo que han identificado la necesidad de un centro de tránsito en el puerto de entrada este. Comentó que el enfoque de la financiación ha sido el puerto del centro.

**David Aguirre** mencionó que han visto la posibilidad de expandir sus servicios de operación en el área. Dijo que la ciudad de Calexico sería la propietaria de la instalación. Mencionó que la ciudad es un participante activo en el desarrollo de la instalación.

#### **V. Temas de Diálogo**

##### **AB 617 Subcomité Asesor, Belén León; ICAPD.**

No hubo discusión sobre este tema.

##### **Actualización sobre el Proyecto de Monitoreo del Río Nuevo, Josette Marrero; Tecnología Sonoma.**

No hubo discusión sobre este tema.

##### **Actualización del Proyecto de Pavimentación y Reverdecimiento Urbano, Belén León; ICAPD.**

No hubo discusión sobre este tema.

## **VI. Actualizaciones por parte de las Dependencias**

**Luis Olmedo** mencionó que se ha publicado un nuevo presupuesto. Dijo que incluye una gran suma de dinero para proyectos relacionados con el clima. Comentó que están a tiempo de instalar dos estaciones de carga en las oficinas del Comité Cívico. Tenía la esperanza de colaborar con el estado para encontrar una manera de utilizar un vehículo eléctrico en las operaciones de monitoreo. Dijo que el CSC desempeña un papel de liderazgo crítico en los programas de calidad del aire y clima. Agradeció a todos los presentadores por su información. Felicitó a **Eduardo García** por su nuevo nombramiento como nuevo presidente de Energía y Servicios.

**Matt Dessert** les deseó a todos un feliz año nuevo y salud.

## **VII. Temas de la Agenda para la Próxima Reunión**

**Daniela Flores** dijo que la fecha propuesta para la siguiente reunión es el 9 de febrero a la hora habitual. Les recordó a todos que cuando hacen las llamadas de recordatorio a los miembros del CSC siempre pueden proponer nuevos temas para la agenda. Mostró algunos de los temas que los miembros propusieron a través de las llamadas y preguntó si había más temas que quisieran agregar a la lista y en qué trimestre de 2022 les gustaría ver los temas en la agenda. Dijo que uno de los miembros sugirió una presentación de la ciudad de Calexico sobre una actualización del programa de subvenciones específicas para cobertizos de aire. Comentó que otra sugerencia fue una actualización sobre el programa de plantación de árboles de la ciudad de El Centro. Dijo que el siguiente tema era una presentación sobre el Plan Climático del Condado de Imperial. Comentó que el cuarto tema fue una discusión sobre el medio ambiente, la calidad del aire y la conexión con COVID. Dijo que el siguiente tema era una presentación del Plan de Mejoramiento de Río Nuevo con actualizaciones.

**Matt Dessert** dijo que esta era una gran herramienta para planificar los diferentes trimestres del año que se avecinaba. Mencionó que ha habido mucho interés en el monitoreo de Río Nuevo.

**Belén León** comentó que se suponía que el plan comenzaría el año anterior en junio de 2021. Mencionó que por problemas técnicos y con los permisos comenzaron el proyecto en noviembre y empezaron a recopilar datos en diciembre. Dijo que, si el final del proyecto será en mayo, tal vez podrían tener una conversación con el CSC para extenderlo por un año.

**Daniela Flores** pidió a los integrantes su opinión sobre los temas.

**John Hernández** mencionó que le gustaría ver información actualizada sobre las mejores fuentes para ver los puntos críticos.

**Michael Moore** mencionó una visita regular al uso de fondos 617.

**Luis Olmedo** dijo que se revisara el CERP y se consideraran revisiones. Mencionó ver lo que California está haciendo con respecto a la resiliencia climática. Comentó para ver cómo la equidad juega un papel en la inversión. Dijo que deberían tener una conversación sobre la nominación AB 617 de otras comunidades en el Valle Imperial.

**Chris Velazco** mencionó que los datos que están recopilando son cruciales para decidir a dónde van a ir como comunidad en el futuro. Propuso la implementación de soluciones ecológicas como muros verdes.

**Luis Olmedo** mencionó que estos son los tipos de conversaciones que necesitan seguir teniendo.

**Daniela Flores** dijo que la lista de temas estará disponible para todos los miembros para que puedan revisar y agregar nuevos temas.

**Matt Dessert** propuso el 9 de febrero de 2022 como fecha para la próxima reunión.

**Bob Fischer** hizo la moción de tener la reunión el 9 de febrero.

**John Hernández** secundó la moción.

La moción fue aprobada.

**VIII. Segundo Período de Comentarios Públicos**

No hubo comentarios públicos.

**IX. Observaciones Finales / Cierre**

**John Hernández** preguntó si había alguna vacante en la Junta de Revisión del Distrito del Aire.

**Matt Dessert** dijo que había un anuncio en Imperial Valley Press para la junta de audiencia.

**Luis Olmedo** mencionó que hay una vacante para la junta de audiencia y dijo que presentaron una carta de apoyo a **Erick Reyes**.

**Matt Dessert** pidió una moción para cerrar.

**Diana García** hizo la moción de cerrar la sesión.

**Bob Fischer** secundó la moción.

La moción fue aprobada.

**Se levanta la sesión.**

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

# Community Air Monitoring Update

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February 2022

# Overview

## Monitors Update

- Pending Locations
- Corridor Update

## Preliminary Analysis

- Data from January 2022

## Next Steps

- Monitor Recruitment
  - IVAN Training Opportunities
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# Monitor Updates

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## **Calexico - Enrique Camarena area**

*Signed host agreement, installation planned for 2/4/2022 on E Rivera Ave.*

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

*Negotiated fee from small business space to promotional space (\$350/month)*

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

*Looking into another possible private clinic nearby if needed*

## **Calexico - Central Calexico**

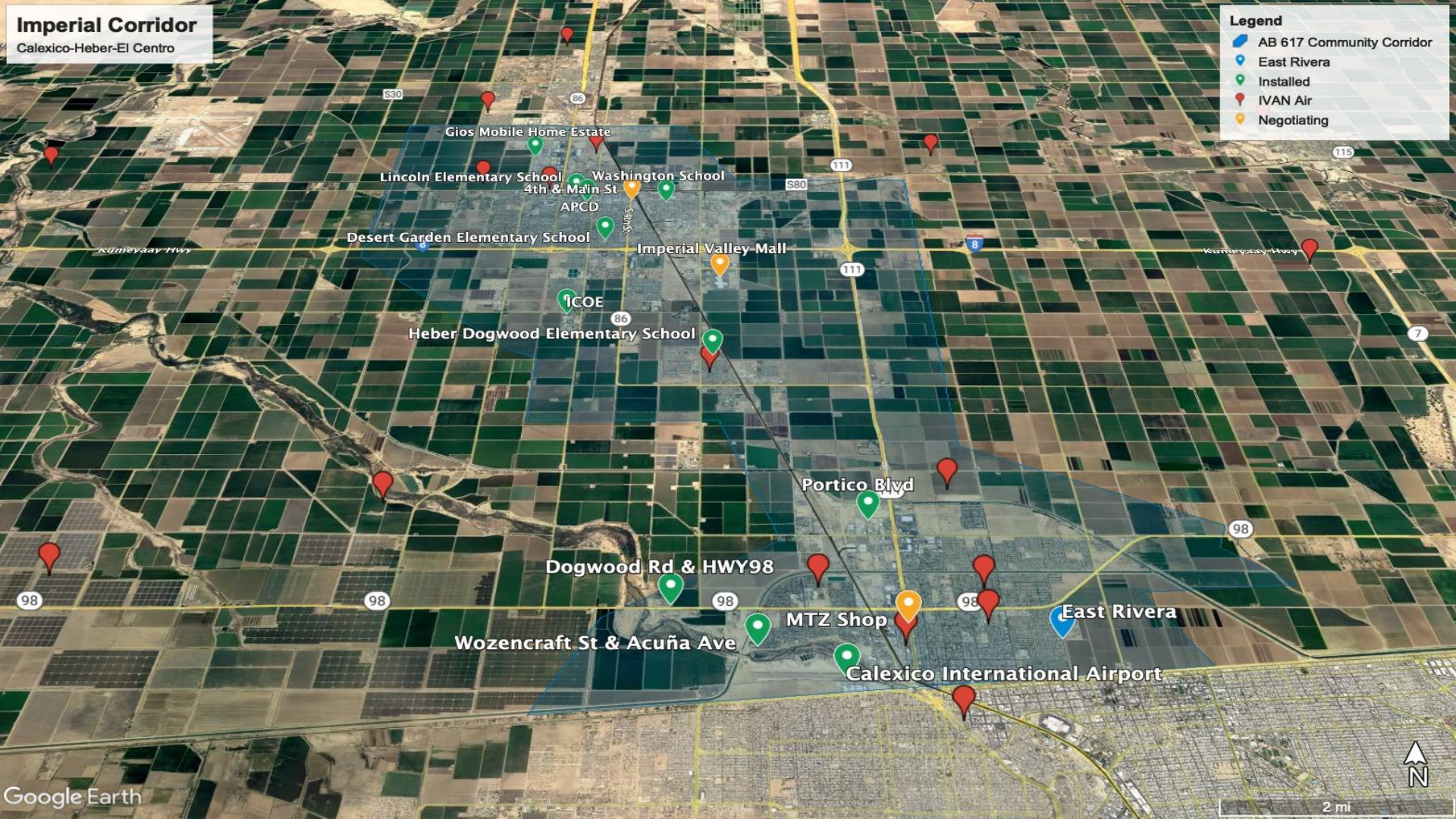
*Pending approval of business owner*

# Imperial Corridor

Calexico-Heber-El Centro

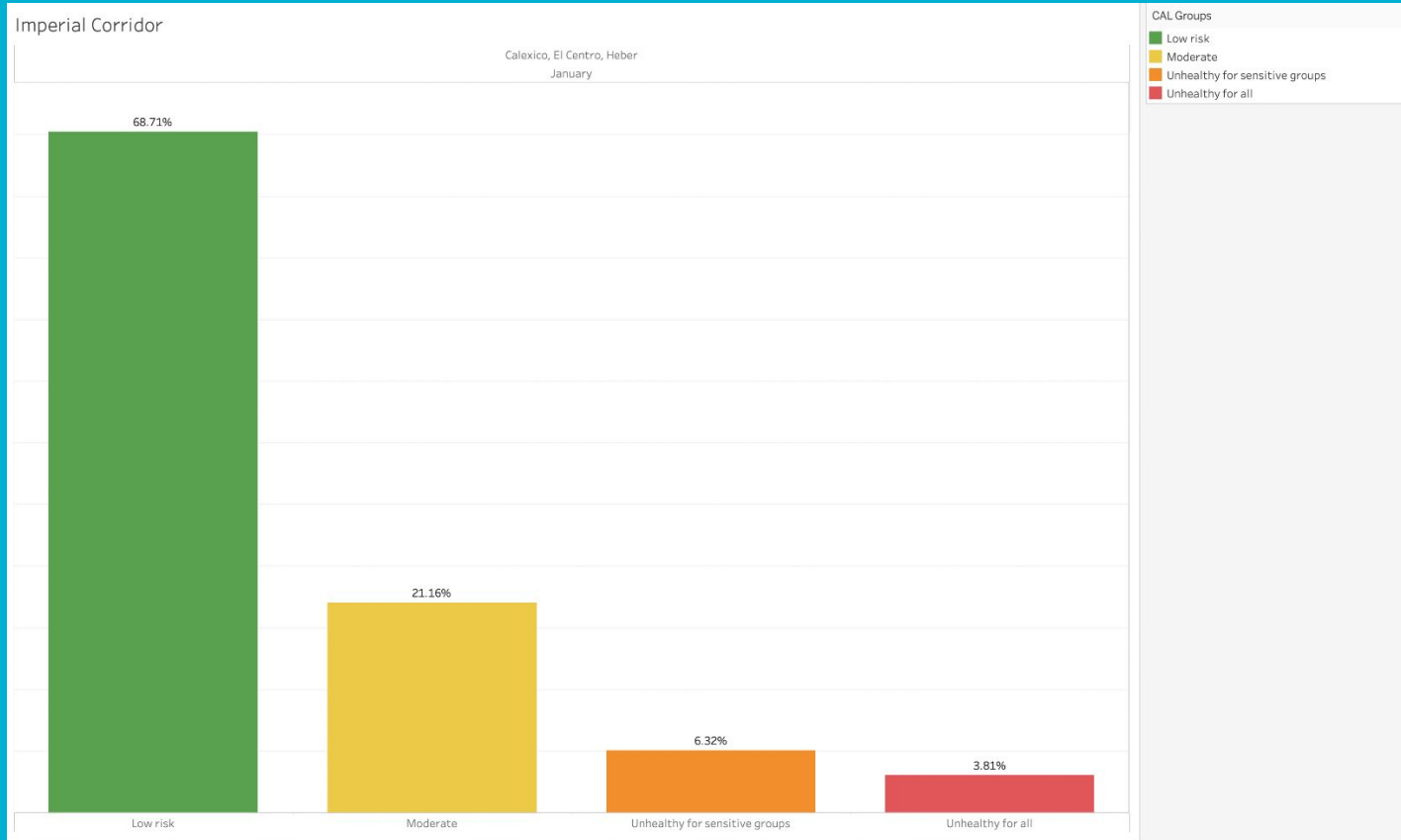
**Legend**

- AB 617 Community Corridor
- East Rivera
- Installed
- IVAN Air
- Negotiating

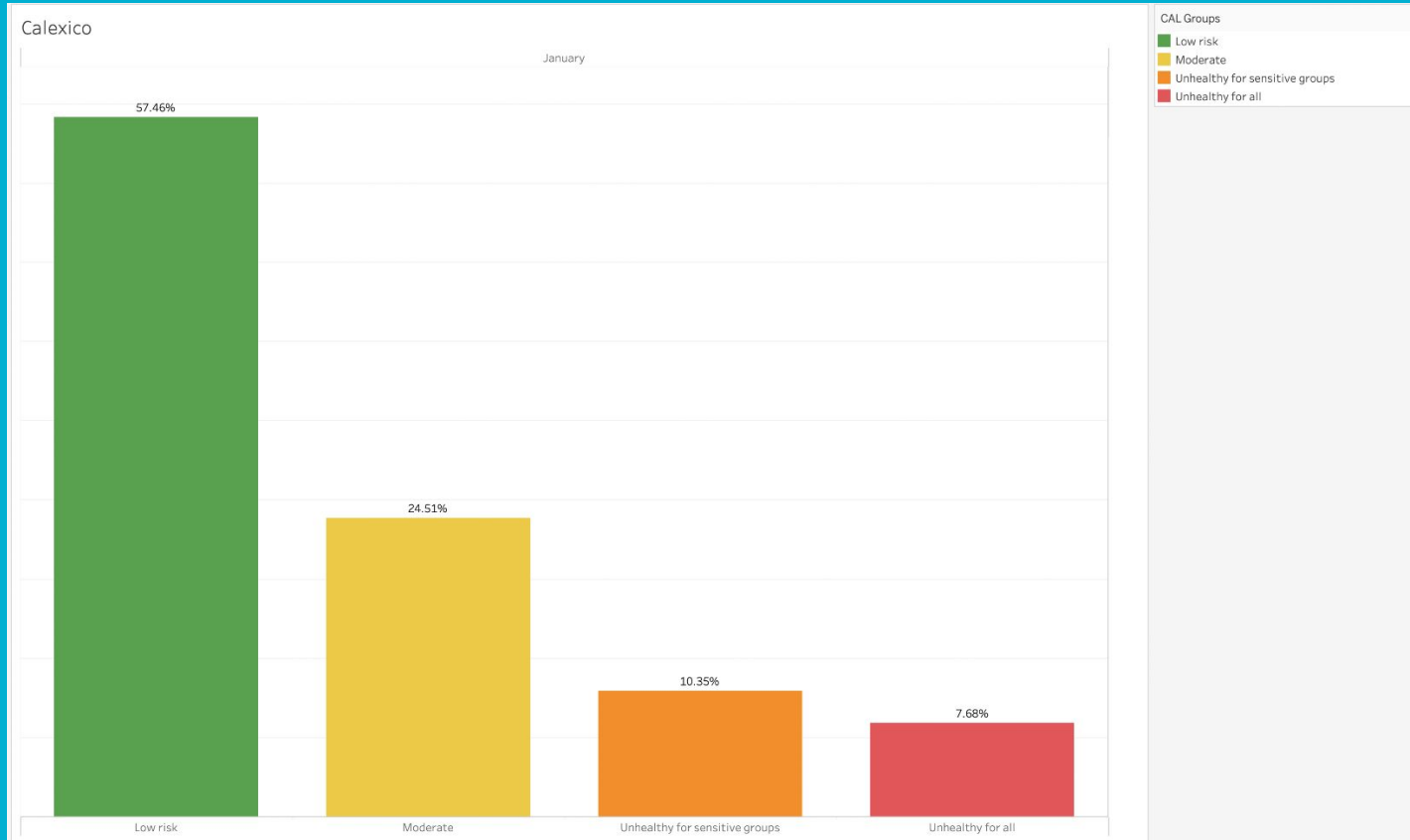




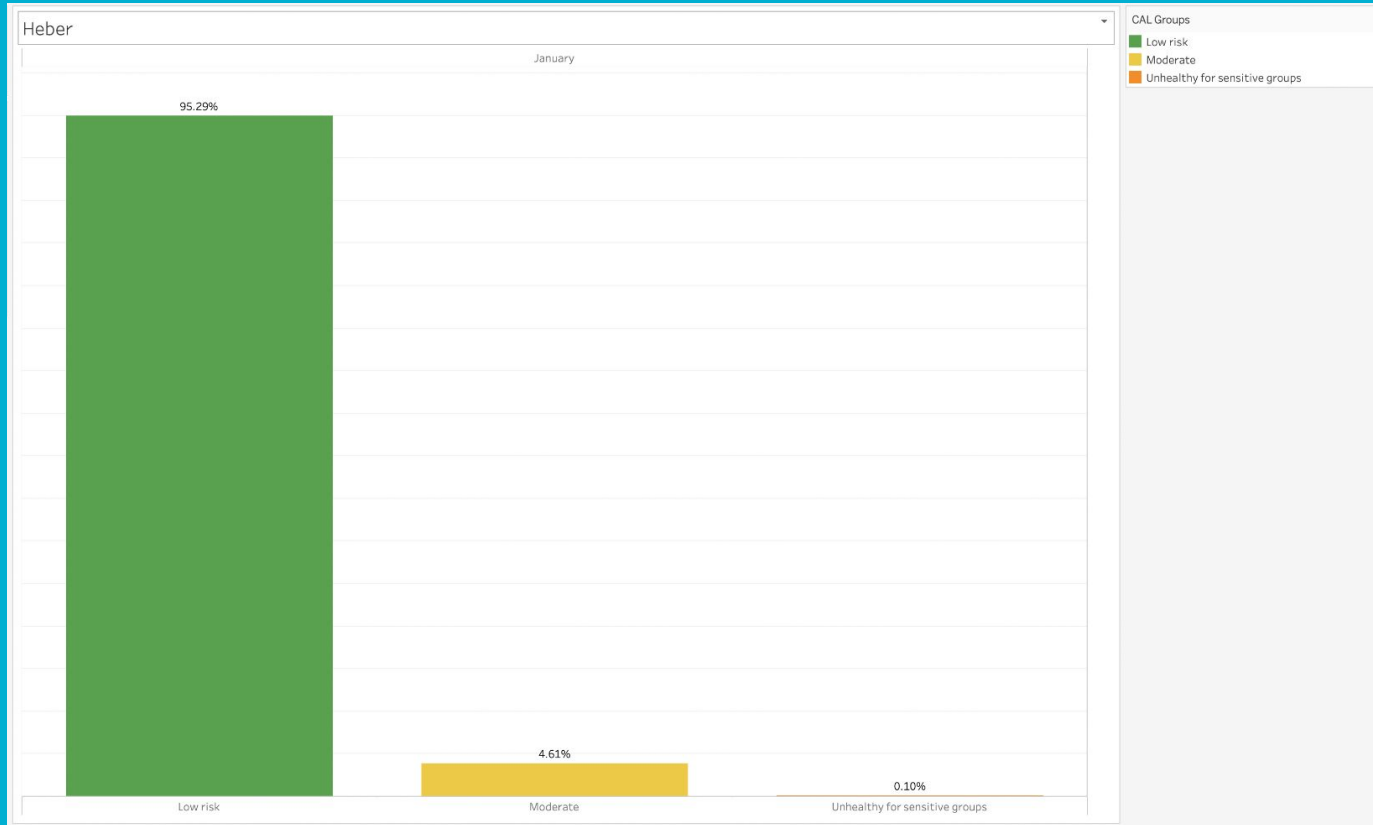
# Preliminary Analysis - Corridor January 2022



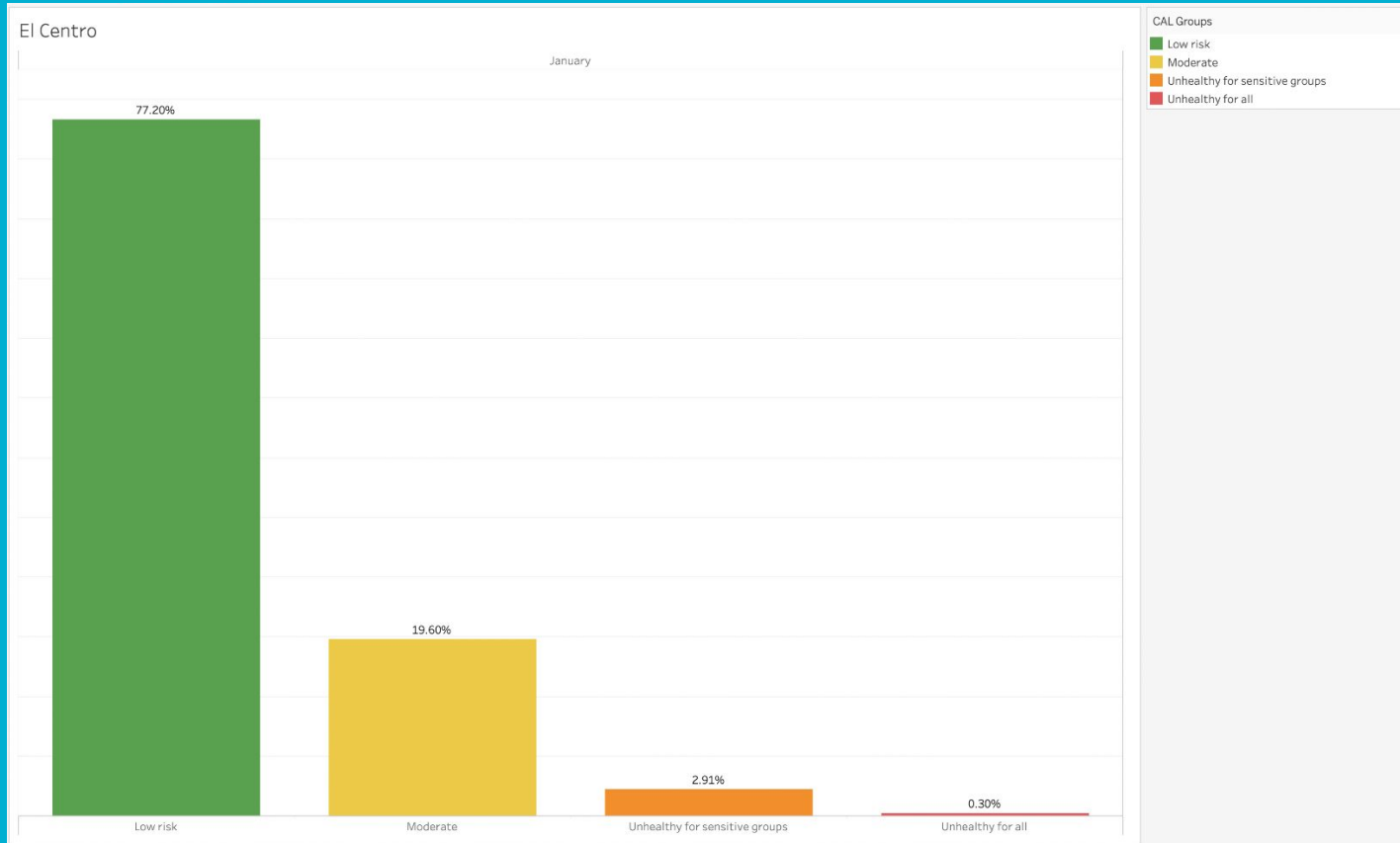
# Preliminary Analysis - Calexico



# Preliminary Analysis - Heber



# Preliminary Analysis - El Centro



# Next Steps

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- Work with identified hosts to finalize agreements and/or installations.
- Interest of Community Steering Committee members to participate in an IVAN training similar to the one provided by Comite Civico to CARB

**4. Presentations:**  
**B. New River  
Improvement Project  
Update  
(City of Calexico)**



# New River Improvement Project – Calexico Reach

## Project Update



Jose L. Angel, P.E., Project Manager, February 9, 2022

# Today's Topics

Project Background

Project Key Components

Project Status

- Pre-construction and Due Diligence
  - Pre-construction permits and consents
- Construction milestones

Questions/comments



# Project Background

New River pollution from Mexico threatens public health

Historic grassroots efforts

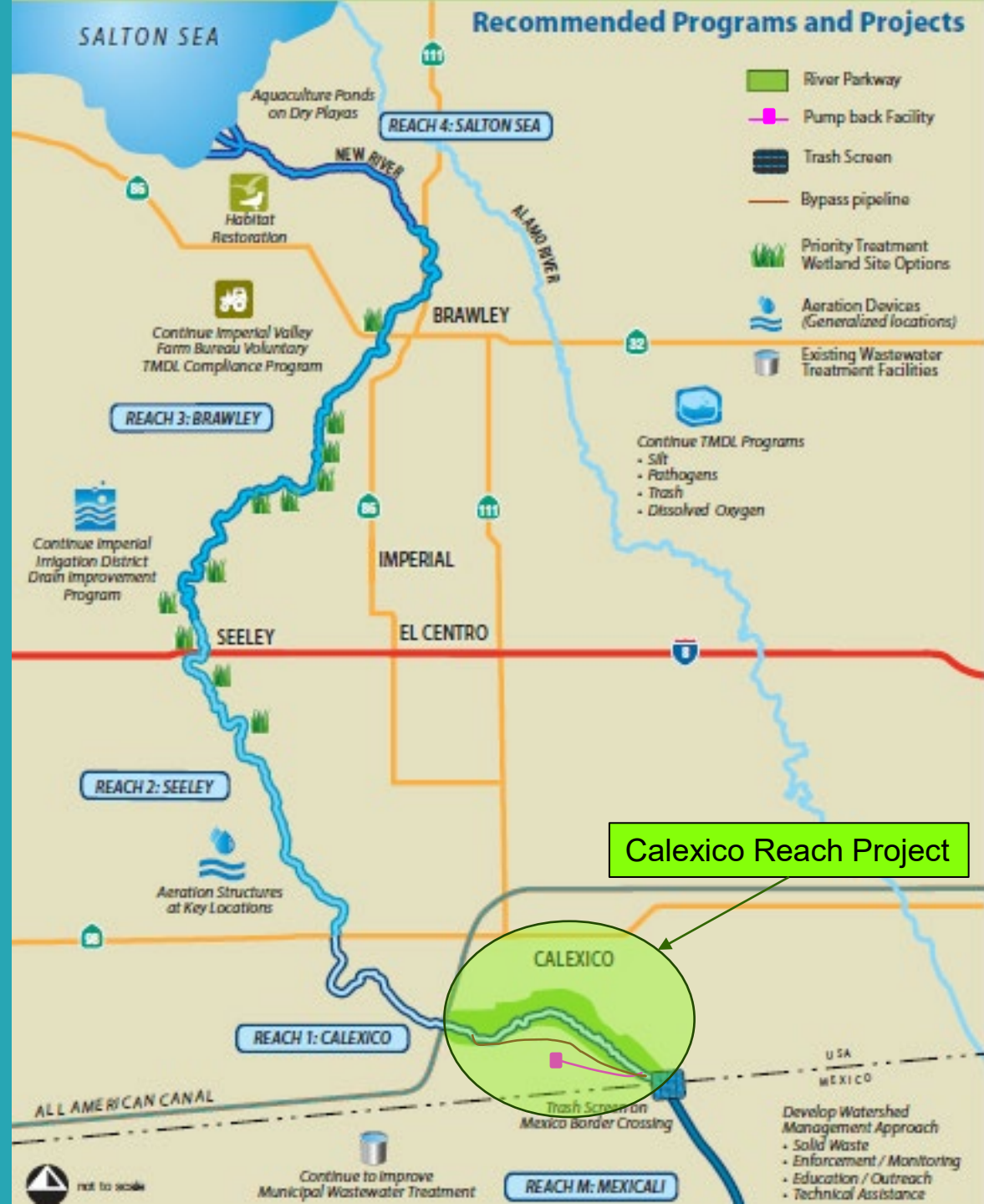
Assembly Bill 1079 signed into law October 2009

- New River Strategic Plan Developed in 2011
  - Identifies priority improvements within five New River reaches
  - Quantifies water quality impairments and their threat to public health
  - Identifies public agency roles and responsibilities

# Project Background

Key components

- Structural Controls
- Non-structural Controls



# Project Background (Cont'd)

## State appropriates funding

- \$1.4M for plans and specs in 2016 (SWRCB)
- \$10M for implementation in 2018 (State Legislature)
- \$18M for implementation in 2020 (State Legislature)

## Calexico becomes Project Lead in 2020

- NRIP CEQA Document Certified in 2020 – Calexico Reach



## Project Components

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Trash Screen

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Diversion structure

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72-in bypass pipe (aka encasement)

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72-in Outfall & Energy dissipater

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Pump-back station

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Pump-back forcemain & outfall

# Calexico Reach Project Elements



## LEGEND:

- PROPOSED TRENCH SPOIL LOCATION
- PROPOSED CONSTRUCTION AND STAGING AREA FOR DIVERSION STRUCTURE
- FILL AREA

# Funding, Pre-construction and Due Diligence

- **CDWR-City \$28M Funding Agreement**
  - Agreement executed in May 2021
- **Mar 2021 City begins work on Pre-construction phase**
  - Permitting and Due Diligence

Permits Needed	Regulatory Agency
Clean Water Act Sec. 401	State Regional Water Board
Clean Water Act. Sec. 404	US Army Corps of Engineers
Fish and Game Code Sec. 1602	State Fish and Wildlife
City Encroachment and Grading Permits	City of Calexico
Encroachment and Occupancy Permit	US General Services Administration
Encroachment Permit	Private property owner at west end of Project

# Pre-construction Phase Status

Permits Needed	Regulatory Agency	Application Status	Permit Status
CWA Sec. 401	State Regional Water Board	Filed Jul 2021	Received Jan 5, 2022
CWA Sec. 404	US Army Corps of Engineers	Filed Aug 2021	Expected Jan 2022
CFGC Sec. 1602	State Fish and Wildlife	Filed Jul 2021	Received Dec 2021
City Encroachment and Grading Permits	City of Calexico	Filed Jun 2021	Encroachment Permit issued  Grading permit expected Mar/Apr 2022
Encroachment and Occupancy Permit	US General Services Administration	Filed Aug 2021	TEO Permit expected Feb 2022
Encroachment Permit	Private property owner at west end of Project	City in contact with owner	Expected Mar 2022

- Mar – Jun 2021 held meetings with CBP and CBP has expressed enthusiastic support
- Council awarded contract for Construction Management Nov 2021

# Still Needed to be Shovel Ready

City Engineer, DCE, JLA comments on plans and specifications

- Provided to MBI already

Issued task order to MBI to finalize plans and specifications

- Finalize plans and specifications by 1<sup>st</sup> week of Mar 2022

Invitations to bid on Project

- Issue invitations 2<sup>nd</sup> week of Mar 2022
- Review bids Apr 2022
- Award contract(s) May 2022

Start construction end May 2022



# Summary and Outlook

- **City working closely with Project and key stakeholders**
  - IID, County, State DWR, CalEPA, SWRCB, NGOs, legislative reps, IBWC, and DHS (CBP)
- **Discussion now focuses on start of construction**

Phase	Timeline
CEQA Compliance	April 2020
Regulatory Pre-Application Meetings	Mar 2021
Submit Permit Applications	May-Aug 2021
Receive Permits	June – Feb 2022
Initiate Construction	May 2022
Construction End	May 2023

# Questions/Comments



**4. Presentations:**  
**C. Small Off-Road  
Engines (SORE)  
[CARB]**



# **Amendments to the Small Off-Road Engine Regulations: Transition to Zero Emissions**

Informational Presentation to the Calexico-  
El Centro-Heber AB 617 CSC

# What are Small Off-Road Engines (SORE)?

(Spark-ignition,  $\leq 25$  hp)



# Some engines are not subject to SORE Regulations

- Clean Air Act preempts some small engines used in construction and farming
- Diesel and stationary engines are not SORE



# SORE Regulations apply to manufacturers

- Apply to new engines
- Certification required prior to sale
- No in-use requirements for equipment owners
- Owners may continue using their current equipment



# Availability and feasibility of Zero-Emission Equipment (ZEE)

- ZEE have been used for decades
- Similar performance to SORE
- Manufacturers innovating rapidly
- Stores devoting more space to ZEE
- Wide acceptance in demonstrations





# Benefits of ZEE

- No emissions or fumes
- Eliminate exposure to toxic emissions from SORE
- Decreased noise
- Lower operating costs
- Improve air quality and protect health



# Transition to Zero Emissions: Timeline

- Model Years 2024-2027
  - Emission standards of zero
    - All new small off-road equipment except portable generators and higher power pressure washers
    - More stringent emission standards for portable generators and higher power pressure washers
- Starting in Model Year 2028
  - Emission standards of zero for all small off-road equipment

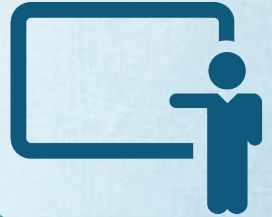
# Considerations for Landscapers



- Current equipment may still be used
- Transition to ZEE can occur as equipment is replaced
- Will require operational changes, e.g., charging batteries vs. filling gas cans

# Outreach to Support ZEE Transition

- Reach professional landscapers, small businesses and rural communities
- Multilingual communications strategy
- Increase awareness of incentives
- Work with community-based organizations
- Collaborate with air districts



# SORE Program Contacts

- Christopher Dilbeck, Manager, Testing and Certification Section – [christopher.dilbeck@arb.ca.gov](mailto:christopher.dilbeck@arb.ca.gov)
- SORE regulatory team – [sore@arb.ca.gov](mailto:sore@arb.ca.gov)



**CORE – Professional Landscape  
Program Development and Outreach  
Imperial Corridor AB 617 Community Meeting**

Eloy Florez, Air Pollution Specialist

# CORE

## CLEAN OFF-ROAD EQUIPMENT

voucher incentive program

Support advanced off-road equipment yet to achieve a significant market foothold

- Launched in 2020
- \$44M funding limited to freight
- Designed to be easy for participants
- Eligible zero-emission equipment list
- Enhancements for use in priority population communities
- Funding for infrastructure (chargers)
- No Scrap required

# CORE RESOURCES EXPANDING





# CORE

## Professional Landscape Equipment for Small Business and Sole Proprietor

### SB 170

Sets aside \$30M to help fund zero emission landscape equipment:

- Blowers
- Mowers / Riding mowers
- Chainsaws

For California based landscapers:

- Sole proprietor
- Small business

### Outreach

CARB in the process of developing and seeking input from

- Landscapers
- Dealers
- Service Technicians
- Impacted parties

# Next Steps

## Opportunity to help build this program

- Seeking to engage with impacted parties
  - Development recommendations
  - Equipment
  - Experience
- Work Group Meetings
  - **Public meetings in progress**
  - Go to [www.californiacore.org](http://www.californiacore.org)
    - Sign up for updates and the latest information
    - Contact / meet key staff



## **CONTACT**

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