



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



**Comite Civico
Del Valle, Inc.**

**MEETING AGENDA
Wednesday February 10, 2021
5:30 p.m. – 7:30 p.m.**

**Facilitator: Harder+Co.
Chair of Meeting: Matt Dessert**

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:

<https://bit.ly/CSCAttendee>.
WEBINAR ID: 991-9909-3212
Passcode: 490172

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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**
 Minutes of December 16, 2020 CSC Meeting.
 (Attachments: [December 16th 2020 Minutes](#))

4. **PRESENTATIONS:**
 - A. **AB 617 CERP Projects & Budget Update** **ICAPCD**
 Air District Staff will provide an updated AB 617 Projects Report Card and Budget Summary for the Community Corridor of El Centro-Heber-Calexico.
 (Attachment: [AB 617 Projects Report Card \(Feb. 2021\); AB 617 Budget Update](#))

5. **ACTION ITEMS:**
 - A. **New River Monitoring Proposals Discussion & Selection** **ICAPCD**
 Presentation on the four (4) proposals submitted to ICAPCD for the New River Mobile Monitor Project in Calexico, CA. Discussion will be held on the key features of each proposal, with the CSC voting on a ranking of the monitoring proposals.
 (Attachment: [New River Monitoring Proposals Overview](#))



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6. DISCUSSION/INFORMATION ITEMS:

A. AB 617 CAMP – Community Air Monitoring Network Update

CCV

Update by CCV on the recent progress of the installation of the community monitoring network in the Corridor.

(Attachment: [February Community Air Monitoring Network Update](#))

B. Paving Project Proposal – Heber Elementary School District

ICAPCD

Discussion on project proposal letter submitted by Heber Elementary School District which requests grant funding for paving an unpaved parking lot at Heber School.

(Attachment: [HESD Project Proposal Letter](#))

C. Children’s Park Proposal & CUSD Paving Proposal Updates

ICAPCD

Staff will provide a status update on these two project proposals that were shared with the CSC in November 2020: Heber Public Utility District’s urban greening project at Children’s Park in Heber, and Calexico Unified School District’s paving project of an unpaved access road/fire lane at Calexico High School.

D. Calexico Alleyways Paving Project Update

ICAPCD

Staff will provide a project status update on the development and planning of the Calexico Alleyways Paving Project, funded through a grant awarded to ICAPCD from U.S. EPA’s Targeted Airshed Grant Program.

(Attachment: [Draft List of Calexico Alley Segments for Paving](#))

7. AGENCY UPDATES

ICAPCD & CCV

8. AGENDA TOPICS & SET DATE FOR NEXT MEETING

Co-Chairs

Discuss and schedule the next CSC meeting for March 2021. The ICAPCD recommends scheduling next CSC meeting for March 10, 2021.

9. CLOSING REMARKS/ADJOURNMENT

Co-Chairs

**3. Minutes:
December 16, 2020
CSC Meeting**

AB 617 Community Air Protection Program
Minutes of the Steering Committee Meeting (El Centro-Heber-Calexico)
Zoom Online Meeting
December 16th, 2020

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

Facilitator: Mildred (Milly) Ferrer from Harder & Company

I. Attendance:

Primaries: **Matt Dessert**, Air Pollution Control District; **Luis Olmedo**, Comité Cívico del Valle; **Dr. Saima Khan**, Community Corridor; **Mersedes Martinez**, Community Corridor; **Diahna Garcia-Ruiz**, Community Corridor; **Blake Plourd**, Community Corridor; **John Hernandez**, Community Corridor; **Rene Felix**, Community Corridor; **Mary Salazar**, Community Corridor.

Alternates: **Christian Torres**, Comité Cívico del Valle; **Reyes Romero**, Air Pollution Control District; **Rosa Guerrero**, Community Corridor; **Bob Fischer**, Community Corridor; **Tomas Oliva**, Community Corridor; **Michael Moore**, Community Corridor; **Sandra Mendivil**, Community Corridor; **Marlene Flores**, Community Corridor; **Sarah Vandiver**, Community Corridor.

Other Agency Staff: **Thomas Brinkerhoff**, Air Pollution Control District; **Belen Leon**, Air Pollution Control District; **Monica Soucier**, Air Pollution Control District; **Miguel Hernandez**, Comité Cívico del Valle; **David Salardino**, California Air Resources Board; **Fernando Amador**, California Air Resources Board; **GuoQuan Lim**, California Air Resources Board; **Andrea Juarez**, California Air Resources Board; **Natalie Spiegel**, California Air Resources Board.

II. Welcome and Opening Remarks by CSC Members

Milly Ferrer welcomed everyone in attendance to the meeting. She introduced herself as the facilitator for this meeting. She said she was also joined by her colleague Jessica who would be supporting with technical issues throughout this meeting. She also reminded everyone that simultaneous interpreting would be provided, and she gave instructions as to how to use the interpretation feature. She also reminded everyone that this meeting was being recorded and that by participating, they were giving their consent to be a part of this recording as well as subsequent use of the recording in the public domain. She gave general instructions to participate throughout the meeting.

Luis Olmedo welcomed everyone to their last meeting of the year as they were entering the holiday season. He also said he hoped for everyone to have entered the Holiday spirit. He mentioned this had been quite a year due to the pandemic, which he hoped would be over soon.

Matt Dessert also welcomed everyone in attendance and said he was looking forward to a better year in 2021. He announced there would be an Air Pollution Control District Public Hearing the following Friday at 10:00 AM. He also indicated they had just posted the link on the chat box for those who were interested on attending.

III. Public Comment Period

There were no public comments.

IV. Approval of Minutes from the November 18th, Meeting

Mersedes Martinez made a motion for the approval of minutes from the November 18th meeting. **Bob Fischer** seconded this motion. The committee voted on this and the minutes for the November 18th meeting were approved.

V. Discussion/Informational Items

A. ICAPCD Rule 430- Composting Operations; ICAPCD, Thomas Brinkerhoff

Matt Dessert asked if the Q&A document regarding rule 430 was included in the agenda packets for today's meeting. He also asked how many pages there were on this document.

Thomas Brinkerhoff said this document was included in the agenda package for today's meeting and that the document was 5 pages long.

Luis Olmedo asked what the deadline for public comment was on this topic.

Thomas Brinkerhoff indicated that the deadline for public comment on this topic would be December 22nd. He added that comments could be submitted through their Air Pollution Control Officer **Reyes Romero** and that he would share his email on the chat box.

John Hernandez asked if anything lingers in the atmosphere due to activities at these composting sites and if so, he asked if it is being monitored and if they knew what it is composed of.

Matt Dessert mentioned they have 5 air pollution control monitors around the Valley. He said they also have the IVAN monitoring network, which is being expanded to the 617 Corridor. He explained they accept odor complaints due to not only composting operations, but also other operations as well. However, he explained this is not their area of oversight or governance.

Reyes Romero added that they monitor the hazy clouds that occur due to these types of operations and that what they have found is that they are composed of ozone during the summer and PM 2.5 during the winter.

Luis Olmedo they are developing low-cost sensors for methane with purpose of using them as a proxy for toxics and criteria contaminants.

B. CERP Project Plans Submittal, Ramboll

Thomas Brinkerhoff mentioned these draft documents are a part of the agenda packet, they are public record and are available on their website. He also said he was incredibly pleased to hear the positive feedback from CARB saying that they are going to be used as a tool for other Air Districts and Community Steering Committees to look at.

C. AB 617 CAMP – Community Air Monitoring Network Update, CCV

There were no comments or questions on this item.

VI. Agency Updates

Thomas Brinkerhoff from ICAPCD informed that they would be receiving funds from the State California Air Resources Board to enhance the air filtration and the flag programs at up to 4 schools in Calexico. He also mentioned that after the new request for proposals for the New River Monitoring Project, which closed at the beginning of December, they had received 4 proposals by the groups that had come before this Committee. He said they would be reviewing these proposals during December and January so they can move forward with selecting a proposal by February so that this project can start in Summer of 2021. He also mentioned they had a request for proposals that would closing by the end of that week for an electric school bus project and they were looking forward to getting proposals for such type projects during that week. Lastly, he informed they would also be getting funds for around \$86,000.00 dollars to do another air filtration and a school flag project in El Centro.

Christian Torres from CCV mentioned they have a methane monitor, which they were testing to see how it performs out in the field. He added they have partners on this project who had already deployed 3 methane monitors as well as other academic partners who are helping them develop the scientific methodology behind this project.

VII. Closing the Year 2020 Co-chairs Remarks

Luis Olmedo said he was immensely proud to be a part of this committee. He mentioned that it has not always been easy because of the gap of knowledge, but that gap has been slowly closing thanks to the participation of experts at the federal, state, and local levels. He added that the expertise from each and everyone in this committee is more valuable than what any data can tell because all the members are residents of the corridor living that experience, and that in his opinion, programs like this are what sets the table to have these conversations. He also mentioned that he wanted to acknowledge that there has been a lot of progress through the funds and projects that they have been able to bring, which translates into emissions reduction and benefits to the community. He also mentioned that due to the COVID 19 pandemic, there had been an incredibly positive response from the state and federal government, but that when this pandemic is handled and over, they must continue advocating to bring resources to their region. He closed saying AB 617 is a vehicle to bring resources to handle air quality issues in the region.

Matt Dessert mentioned they were very well funded. He also said that at their next meeting they would be presenting their budget their projects and their deliverables again. He also mentioned there will also be some heavy lifting to do to accomplish some tier 2 projects. He said it is not always easy, but they should all feel fortunate to be a part of this and that they are sending a message throughout the state as they are replicating some of the good work and projects that they are doing. Lastly, he said he was looking forward to the 2021 year and wanted to wish a merry Christmas to everyone.

VIII. Agenda Topics and Date for Next Meeting

Thomas Brinkerhoff said they were proposing to go dark in January and schedule their next meeting for February. He said they were proposing Wednesday, February 10th, 2021 for their next meeting. He also mentioned they would be providing updates to the Committee during January, through e-mails, including the proposal for the New River Monitoring Project.

Blake Plourd made a motion to hold their next meeting on February 10th, 2021, as proposed.

Michael Moore seconded that motion. The Committee voted on this motion and it was moved to having their next meeting on Wednesday, February 10th, 2021.

IX. Closing Remarks/Adjournment

Blake Plourd said that as AB 617 continues moving forward he hopes they do not discount the importance of industry and agriculture to the past present and future of Imperial Valley.

Bob Fischer he said he was incredibly pleased with the project they had made to date and he is looking forward to doing much more in the coming year. To everyone on the committee he said he would encourage them to keep up the good work.

Diahna Garcia wished everyone a Merry Christmas and a happy new year. She asked for everyone to keep safe and she also invited everyone to the first ever light parade to be held in Heber the next day.

John Hernandez said it had been a very enjoyable year. He also said he had learned a lot and that he was looking forward to keeping healthy enough to keep on learning and to live in harmony with the industry and businesses so they can make the air they breathe healthy for everyone. He also requested having a report on exceptional events that occur and an impact the air quality in the region, regularly.

Marlene Flores said she was happy with the progress they had been doing and that she wanted to wish everyone happy Holidays.

Mersedes Martinez said she wanted to thank everybody for giving them quite a learning year and she also said she was looking forward to working with all the CSC members and moving forward with all the projects at hand. She also urged everyone to keep social distancing and avoid participating in any gatherings where they are not required to be at. She said doctors are tired, facilities saturated and that she really hoped for everyone to keep safe.

Michael Moore said he wanted to thank everybody for the efforts made in 2020 and for everything that has been accomplished so far. He also asked if he could be given an update on other communities' eligibility to become a part of the AB 617 Program in the Imperial Valley.

Luis Olmedo said the nominations were submitted by the Imperial County Air Pollution Control District and Comite Civico, but unfortunately, they were not selected for the latest round.

Matt Dessert said that the cities focused on the area around the Salton Sea which they had submitted to become a part of the AB 617 Program were not accepted. He also said a presentation on this would be included on next meeting's agenda.

Rene Felix said he wanted to thank **Matt Dessert**, as well as **Luis Olmedo** for their leadership in this program. He added that this year had been atypical and difficult, but also a year of great accomplishments. He also stated to be proud of being a part of this committee and wished everyone safe and happy Holidays.

Rosa Guerrero said it was great to be a part of up this committee. She also urged everyone to keep safe.

Doctor Saima Khan said she would like to thank everyone for working together for a better air. She also said she wanted to echo on the advice of trying to keep safe and practicing social distance, but that it was OK to be outdoors in fresh air without wearing a face mask if you are away from other people.

Sandra Mendivil said she wanted to let everyone know that the Agricultural Commissioner's Office has some personal protective equipment available for agricultural workers and that they can call the office at 442-265-1500 and ask for the Pesticide Use Enforcement Division to help them out with that. She also wished everyone happy and safe Holidays.

Luis Olmedo asked for a motion to close the meeting.

Bob Fischer made a motion to close the meeting.

Michael Moore seconded the motion.

Luis Olmedo wished everyone happy Holidays and closed the meeting.

Meeting adjourned

Programa comunitario de Protección Atmosférica bajo el Auspicio del Proyecto de Ley AB 617
Minuta de la reunión del Comité Directivo (El Centro-Heber-Calexico)
Reunión virtual en plataforma Zoom
16 de diciembre del 2020

Preside la reunión: Luis Olmedo (Suplente: Christian Torres)

Facilitador: Mildred (Milly) Ferrer de Harder & Company

I. Asistencia:

Primarias: **Matt Dessert**, Distrito de Control de Contaminación Atmosférica; **Luis Olmedo**, Comité Cívico del Valle; **Mersedes Martínez**, Corredor Comunitario; **Diahna García Ruiz**, Corredor Comunitario **Dr. Saima Khan**, Corredor Comunitario; **Blake Plourd**, Corredor Comunitario; **John Hernandez**, Corredor Comunitario; **Rene Félix**, Corredor Comunitario; **Mary Salazar**, Corredor Comunitario.

Suplentes: **Christian Torres**, Comité Cívico del Valle; **Reyes Romero**, Distrito de Control de Contaminación Atmosférica; **Rosa Guerrero**, Corredor Comunitario; **Bob Fischer**, Corredor Comunitario; **Tomas Oliva**, Corredor Comunitario; **Michael Moore**, Corredor Comunitario; **Sandra Mendivil**, Corredor Comunitario; **Marlene Flores**, Corredor Comunitario; **Sarah Vandiver**, Corredor Comunitario.

Personal de otras agencias: **Thomas Brinkerhoff**, Distrito de Control de Contaminación Atmosférica; **Belen Leon** Distrito de Control de Contaminación Atmosférica; **Monica Soucier**, Distrito de Control de Contaminación Atmosférica; **Miguel Hernandez**, Comité Cívico del Valle; **David Salardino**, El Consejo de Recursos del Aire de California; **Fernando Amador**, El Consejo de Recursos del Aire de California; **Natalie Spiegel**, El Consejo de Recursos del Aire de California; **GuoQuan Lim**, El Consejo de Recursos del Aire de California; **Andrea Juarez**, El Consejo de Recursos del Aire de California.

II. Bienvenida y Comentarios Iniciales por parte del CSC

Milly Ferrer dio la bienvenida a todos los asistentes a la reunión. se presentó como la facilitadora para esta reunión y dijo que la acompañaba su colega Jessica quién estaría a cargo de brindar apoyo técnico en caso de ser necesario a lo largo de esta reunión. Asimismo, les recordó a todos que contaban como siempre con el servicio de interpretación simultánea y les dio instrucciones en cuanto al uso de esta función. también les recordó que esta reunión sería grabada y que al participar en ella estaban dando su consentimiento para ser parte de la misma, así como al uso subsecuente de la grabación en dominio público. Por último, dio instrucciones generales para participar a lo largo de la reunión

Luis Olmedo también dio la bienvenida a todos a la última reunión del año ya que el 2020 estaba por terminar y comenzaba la época decembrina y dijo que esperaba que todo se encontraran ya con espíritu navideño. mencionó también que este había sido un año atípico debido a la pandemia la cual esperaba finalizará pronto.

Matt Dessert también dio la bienvenida a todos los asistentes y dijo que esperaba que el año 2021 fuera un mejor año. informó que el distrito de control de contaminación atmosférica llevaría a cabo una audiencia pública el siguiente viernes a las 10:00 de la mañana y dijo que publicarían el enlace en la ventana del chat para aquellos que estuvieran interesados en asistir.

III. Periodo de Comentario Público

No hubo comentario público alguno por lo que se continuó con el siguiente punto en la agenda

IV. Aprobación de la Minuta de la Reunión del 18 de Noviembre

Mersedes Martínez presentó una moción para la aprobación de la minuta de la reunión del 18 de noviembre. **Bob Fischer** secundó esta moción, se llevó a cabo la votación por parte del comité y la minuta para la reunión del 18 de noviembre se aprobó.

V. Diálogo / Temas Informativos

A. ICAPCD Norma 430- Operaciones de Composta; ICAPCD, Thomas Brinkerhoff

Matt Dessert preguntó si el documento de preguntas y respuestas con respecto a la norma 430 había sido incluido en el paquete de la agenda para la reunión de hoy. también preguntó cuántas páginas contenía este documento

Thomas Brinkerhoff indicó que este documento estaba incluido en el paquete de la agenda para la reunión del día de hoy y que el documento constaba de 5 páginas aproximadamente.

Luis Olmedo preguntó cuál era el plazo para ser comentario público sobre este tema.

Thomas Brinkerhoff indicó que el plazo para comentario público sobre este tema sería el 22 de diciembre. Añadió que los comentarios se presentarían a través de su funcionario control de contaminación atmosférica **Reyes Romero** y que compartirían su correo electrónico en la ventana de chat.

John Hernandez preguntó si algo permanecía en la atmósfera debido a las actividades llevadas a cabo en estos sitios de composta y de ser así, preguntó si tenían sí tenían conocimiento de su composición y si esto se estaba monitoreando.

Matt Dessert mencionó que contaban con 5 monitores de control de contaminación atmosférica alrededor del Valle. dijo que también contaban con la red de monitoreo IVAN que se va a expandir hacia el corredor de AB 617. Explicó que ellos atienden las quejas por operaciones no solamente de los sitios de composta si no quejas sobre otro tipo de operaciones también. Sin embargo, explicó que esto es algo que no les compete.

Reyes Romero añadió que llevan a cabo monitoreo de estas nubes brumosas ocasionadas por este tipo de operaciones y que lo que han encontrado es que están compuestas de ozono durante la temporada de verano y pm 25 durante la temporada de invierno.

Luis Olmedo comentó que estaban desarrollando sensores de bajo costo para identificar metano con el propósito de utilizarlos para identificar partículas tóxicas y contaminantes de criterio.

B. CERP Presentación de Planeación de Proyectos, Ramboll

Thomas Brinkerhoff mencionó que estos documentos en borrador eran parte del paquete de la agenda, son de registro público y se encuentran disponibles en su portal de Internet. Añadió que estaba muy complacido de haber escuchado retroalimentación positiva por parte de CARB que señaló que estos documentos serán utilizados como una herramienta para que otros Distritos Atmosféricos y Comités Directivos Comunitarios los puedan utilizar como guía

C. AB 617 CAMP – Actualización de la Red Comunitaria de Monitoreo Atmosférico, CCV

No hubo preguntas ni se hizo ningún comentario sobre este tema.

VI. Actualizaciones por parte de las Dependencias

Thomas Brinkerhoff de ICAPCD informó que estarían recibiendo fondos por parte de la Junta de Recursos Atmosféricos del Estado de California para mejorar el programa de filtración de aire y el programa de banderines en hasta 4 escuelas en Calexico. También mencionó que después de haber lanzado la nueva convocatoria de propuestas

para el proyecto de monitoreo del Río Nuevo que se cerró a principios del mes de diciembre, habían recibido 4 propuestas por parte de los grupos que ya habían hecho presentaciones ante este grupo y que estarían revisando estas propuestas durante los meses de diciembre y enero para poder avanzar con la selección de la mejor propuesta para el mes de febrero y que este proyecto pueda dar inicio durante el verano del 2021. También mencionó que contaban con otra convocatoria de propuestas que se estaría cerrando a finales de esa semana para un proyecto de autobuses escolares eléctricos. Dijo que esperaba recibir propuestas para este tipo de proyectos durante esa semana. Por último, informó que también estarían recibiendo fondos de alrededor de \$86,000.00 dólares para llevar a cabo otro proyecto de filtración de aire y de banderines escolares en El Centro.

Christian Torres de CCV mencionó que contaban con un monitor de detección de metano y que estaban evaluando su desempeño. Dijo que también contaban con colaboradores dentro de este proyecto que ya habían implementado 3 monitores de identificación de metano, así como con otros colaboradores que están ayudando a desarrollar la metodología científica detrás de este proyecto.

VII. Comentarios de Cierre del Año 2020 por parte de los Copresidentes

Luis Olmedo dijo estar muy orgulloso de ser parte de este comité. mencionó que no siempre ha sido fácil debido a la brecha de conocimiento que existe pero que afortunadamente esta brecha se ha ido cerrando poco a poco gracias a la participación de expertos a nivel federal estatal y local. añadió que la experiencia de todos y cada uno de los integrantes de este comité es más valiosa que cualquier información que pudiera arrojar cualquier base de datos porque todos y cada uno de los integrantes son residentes de este corredor y saben lo que significa ser parte de esta región. También dijo que en su opinión programas como este son los que ponen la mesa para poder tener este tipo de conversaciones. dijo que quería reconocer que habido un gran progreso a través de los fondos y proyectos que se han podido traer a esta región y que esto se traduce en reducción de emisiones en beneficio de la comunidad. Señaló también que debido a la pandemia por COVID 19, se ha contado con respuesta muy positiva por parte del Gobierno federal pero que cuando esta pandemia esté controlada y se haya terminado deben seguir abogando para seguir atrayendo recursos a esta región. Cerró diciendo que AB 617 es el vehículo para traer recursos para gestionar la problemática de calidad del aire en la región.

Matt Dessert mencionó que este programa contaba con muy buen financiamiento. también dijo que en la siguiente reunión estarían presentando de nueva cuenta su presupuesto, sus proyectos y sus pendientes por entregar. Dijo también que tendrían que llevar a cabo trabajo pesado para cumplir con algunos de los proyectos de la fase 2. Añadió que estaba de acuerdo en que no siempre se trata de una tarea fácil, pero que deben sentirse afortunados de ser parte de eso y recordar que estaban enviando un mensaje a lo largo del Estado ya que se está replicando su trabajo, así como algunos de los proyectos que han llevado a cabo. finalizó diciendo que esperaba con entusiasmo la llegada del año 2021 y que quería desear a todos una feliz Navidad.

VIII. Temas para la Agenda y Fecha para la Siguiete Reunión

Thomas Brinkerhoff dijo que proponían no tener reunión en el mes de enero y programar su siguiente reunión para el mes de febrero y que proponían el miércoles 10 de febrero del 2021 como fecha para su siguiente reunión. También mencionó que estarían brindando actualizaciones al Comité a través de correo electrónico durante el mes de enero, incluyendo la propuesta del proyecto de monitoreo del Río Nuevo.

Blake Plourd presentó una moción para llevar a cabo su siguiente reunión el miércoles 10 de febrero del 2021 tal y como se los habían propuesto.

Michael Moore secundó esa moción, el comité llevó a cabo la votación pertinente y se aprobó llevar a cabo su siguiente reunión el miércoles 10 de febrero del 2021.

IX. Comentarios Finales /Cierre

Blake Plourd dijo que en la medida que AB6 17 continúe avanzando, espera que no descarten la importancia de la industria y la agricultura para el pasado presente y futuro del Valle Imperial.

Bob Fischer dijo estar muy complacido con el proyecto que han realizado hasta la fecha y qué espera pueden hacer mucho más el año que viene. Dijo que exhortaba a todos los integrantes del comité a continuar con la buena labor que han venido haciendo.

Diahna Garcia les deseo a todos una feliz Navidad y un próspero año nuevo, les pidió a todos mantenerse a salvo y les extendió una invitación para el primer desfile de luces a llevarse a cabo al día siguiente

John Hernandez dijo que había sido un año agradable en el que había aprendido mucho y que esperaba mantenerse lo suficientemente saludable para continuar aprendiendo y poder vivir en armonía con la industria y las empresas asiendo del aire que respiran un aire saludable para todos. También solicitó que se contará con un informe sobre los eventos excepcionales que suceden e impactan la calidad del aire en la región.

Marlene Flores dijo estar muy contenta con el progreso que han venido logrando y que quería desearles a todos felices fiestas.

Mersedes Martínez señaló que quería agradecer a todos por haberle brindado un año de mucho aprendizaje y mencionó también qué espera poder continuar colaborando con todos los integrantes del comité e ir avanzando con todos los proyectos en puerta. También les solicitó a todos mantener la distancia social y evitar acudir a cualquier reunión en la que su presencia no fuera necesaria. señaló que los doctores están cansados las clínicas y hospitales saturados y que de verdad esperaba que todos se mantuvieran a salvo.

Michael Moore dijo que quería agradecer a todos por los esfuerzos realizados durante el 2020 y por todo lo que se ha logrado hasta el momento. también solicitó se le brindará actualización sobre la elegibilidad de otras comunidades para convertirse en parte del programa AB 617 en el Valle Imperial.

Luis Olmedo dijo que las nominaciones se habían presentado por parte del distrito de control de contaminación atmosférica y el Comité Cívico del Valle pero que desafortunadamente no habían sido seleccionadas.

Matt Dessert mencionó también que las ciudades enfocadas en el área alrededor de la Laguna Salton que se habían presentado para formar parte del Programa AB 617 no habían sido aceptadas. Añadió que se incluiría una presentación sobre esto como parte de la agenda de su siguiente reunión.

Rene Félix dijo que antes que nada quería agradecer a **Matt Dessert**, así como a **Luís Olmedo** por su liderazgo y la conducción de este programa. Añadió que este ha sido un año atípico y difícil, pero también de grandes logros. Dijo que era un gusto ser parte de este comité y qué les deseaba a todos unas seguras y felices fiestas.

Rosa Guerrero dijo que era fabuloso formar parte de este comité y también solicitó a todos mantenerse a salvo.

Doctora Saima Khan dijo que le gustaría agradecer a todos por colaborar en aras de una mejor calidad del aire. también mencionó qué quería hacer eco en el Consejo de mantenerse a salvo y practicar el distanciamiento social, pero mencionó que era beneficioso salir a respirar aire fresco sin utilizar cubrebocas siempre y cuando no hubiera otras personas a su alrededor

Sandra Mendivil señaló que quería informarles a todos que la oficina del comisionado de Agricultura contaba con equipo de protección disponible para trabajadores agrícolas, que podían comunicarse al teléfono 442-265-1500 y pedir que los comunicarán con la División de Cumplimiento de Uso de Plaguicidas para solicitar este equipo y les deseo a todos seguras y felices fiestas.

Luis Olmedo solicitó se presentara una moción para concluir esta reunión.

Bob Fischer presentó la moción para concluir la reunión.

Michael Moore secundó la moción.

Luis Olmedo les deseó a todos felices fiestas y dio por concluida la reunión.

Se levanta la sesión

4. Presentations:
**A. AB617 CERP Projects &
Budget Update**

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

**Report Card
Feb. 2021**

Projects & Description	Status	Emissions/ Exposure Benefit	Cost	Funding Source
Parking Lot Paving Calexico High School - Paving Staff & Bus Parking Lots	 COMPLETED	Emissions Reductions PM10: 2.26 Tons/Year	\$203,240	AB 617 CAPP Funding
School Bus Replacement Calexico Unified School District - Replaced 1 Diesel Bus with 1 Electric Bus & Charging Station	 COMPLETED	Emissions Reductions NOx: 0.09 tons/year; ROG: 0.01 tons/year; PM10: 0.01 tons/year	\$314,449	AB 617 CAPP Funding
School Air Filtration High-Performance (HP) Air Filters at Heber School in Heber	 COMPLETED	Enhanced Air Filtration in 105,098 sq. ft., Benefitting 783 Students & Faculty	\$148,688	AB 617 CAPP Funding
School Air Filtration HP Air Filters at Dogwood Elementary in Heber	 COMPLETED	Enhanced Air Filtration in 58,402 sq. ft., Benefitting 645 Students & Faculty	\$97,982	AB 617 CAPP Funding
School Air Filtration HP Air Filters at De Anza Magnet School in El Centro	 COMPLETED	Enhanced Air Filtration in 29,551 sq. ft., Benefitting 546 Students & Faculty	\$58,243	SEP Policy Funding
School Air Filtration HP Air Filters at Booker T. Washington School in El Centro	 COMPLETED	Enhanced Air Filtration in 44,729 sq. ft., Benefitting 503 Students, faculty & staff	\$86,272	SEP Policy Funding
School Air Filtration HP Air Filters at Jefferson Elementary School in Calexico	 IN PROGRESS	To Be Determined: All Classrooms will have Enhanced Air Filtration	\$133,708 (Estimate)	SEP Policy Funding
School Air Filtration HP Air Filters at Mains Elementary School in Calexico	 IN PROGRESS	To Be Determined: All Classrooms will have Enhanced Air Filtration	\$101,925 (Estimate)	SEP Policy Funding
School Air Filtration HP Air Filters at Enrique Camarena Jr. High School in Calexico	 IN PROGRESS	To Be Determined: All Classrooms will have Enhanced Air Filtration	\$89,451 (Estimate)	SEP Policy Funding
School Air Filtration HP Air Filters at Harding Elementary School in El Centro	 IN PROGRESS	To Be Determined: All Classrooms will have Enhanced Air Filtration	\$86,502 (Estimate)	SEP Policy Funding
APCD Policy Revision Policy #34, <i>Agricultural Burning Procedures</i> , revised November 2019. Daily limit for burn acreage reduced from 2,000 to 1,600 acres/day	 COMPLETED	Estimated emissions reductions of up to 6.6 tons of PM2.5 per day .	APCD Staff costs covered by AB 617 Admin. Funds	AB 617 CAPP Funding

AB 617 Budget Update

Funding Source	Total Grant Amount	Notes
AB 617 Carl Moyer-Community Air Protection Funds Grant (Moyer-CAP)	\$468,750	Funds were spent on below projects, account now zeroed out.
AB 617 Community Air Protection Program Implementation Grant (CAP Implementation)	\$2,000,000	
AB 617 Community Air Protection Incentives, CAP YR 2 Grant (CAP YR 2)	\$7,960,000	
AB 617 Community Air Protection Incentives, CAP YR 2 Grant (CAP YR 3)	\$6,044,323*	Funds to be requested in Spring 2021

AB 617 Project	Project Cost	Funding Source
Calexico Unified School District School Bus Project	(\$314,449)	Moyer-CAP
Heber School Air Filtration Project	(\$148,688)	Moyer-CAP
Dogwood School Air Filtration Project	(\$97,982)	\$5,613 from Moyer-CAP, remaining expenses covered by CAP YR 2 Funds
Calexico High School Paving Project - Staff & Bus Parking Lots	(\$203,240)	CAP YR 2

5. Action Items:

**A. New River Monitoring
Proposals Analysis**

Analysis: Submitted Proposals for New River Air Monitoring

Air Sciences, Inc.

Monitoring Equipment	Personnel	Completeness of Proposal (Ability to Satisfy RFP requirements)	Did Proposal Follow RFP Format?	Cost of Proposal vs. Equipment & Services Offered	Other Details
1. Hydrogen Sulfide (H ₂ S) - Teledyne T101 UV fluorescence analyzer: continuous sampling (hourly averaging period).	<p>Project Manager: Dr. Kathryn Kolesar Lead Technician: John Faust Monitoring & Data Technician: Giedrius Gylys Database Manager: Matthew Mavko Site Operator: TBD; will be trained by Lead Technician Laboratory Sample Analysis: Chester LabNet - Analysis of HCl & HF cartridge samples. Atmospheric Analysis & Consulting, Inc. - Provide evacuated Summat canister, DNPH cartridges, analysis of VOC test methods. Subcontractors: No subcontractors will be used, per Proposal.</p>	<p>1. Proposal included most required elements, such as a Project Management Plan, Monitoring & Data Management Plan (MDMP), Work Plan & Schedule, and was well written. 2. Proposal included description of personnel, standard operating procedures (SOPs) and QA/QC protocols, description of data management system. 3. Included 3 Project References, demonstrating experience with some of the equipment & procedures to be used in this Proposal. 4. Proposal did not include discussion of Data Analysis, and did not break down deliverables by task (but did show project costs per task). 5. Proposal did not include End of Project Section (what happens with purchased & rented equipment).</p>	<p>1. Although most required information and detail was found in the Proposal in various sections, the Proposal did not follow the format specified in Posted RFP. 2. Cost Proposal (Contractor Cost Sheet) was included and followed format of RFP.</p>	<p>Total Cost = \$340,071. Task 1. Develop & Submit Monitoring & Data Mgmt. Plan = \$13,296. Task 2. Install, configure & calibrate Equipment = \$185,673. Task 3. Operate & maintain Equipment = \$87,636. Task 4. Data Review, Validation & Reporting = \$34,536. Task 5. Final Report & Present to Community = \$18,390.</p>	<p>Dr. Kolesar will present the monitoring results and final project report to AB 617 CSC and public. Data transfer to Air Sciences' sever/database system (DASS) will be established using Campbell Scientific Loggernet software for all continuous data, via modem connection.</p>
2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: continuous sampling (hourly avg. period).					
3. VOCs - Summa Canister with sampling manifold: 1 sample every 6 days, with 24-hour avg. period (for 42 VOC/HAPs).					
4. VOCs (Carbonyls) - DNPH cartridge with sampling manifold: 1 sample every 6 days.					
5. Polychlorinated biphenyls (PCBs) - Tisch TE-1000 PUUF Polyurethane Foam Air Sampler: 1 sample every 3 days.					
6. Hydrochloric Acid (HCl) & Hydrofluoric Acid (HF) - Radiello passive sampler: continuous sampling (6 day avg. period).					
7. Temperature & Relative Humidity - Campbell Scientific EE181-L: continuous sampling (hourly avg. period).					
8. Wind Speed & Direction - RM Young 05103: continuous sampling (hourly avg. period).					
9. Zero Air System - Teledyne 701.					
10. Dilution Calibrator - Teledyne T700; gas cylinders & regulators.					
11. Monitoring Shelter (Trailer) - ShelterOne (80"W x 10'L x 94"H) with a HVAC system for climate control.					

Analysis: Submitted Proposals for New River Air Monitoring

Sonoma Technology (STI)

Monitoring Equipment	Personnel	Completeness of Proposal (Ability to Satisfy RFP requirements)	Did Proposal Follow RFP Format?	Cost of Proposal vs. Equipment & Services Offered	Other Details
1. Hydrogen Sulfide (H ₂ S) - Teledyne T101 UV fluorescence analyzer: continuous sampling (5-min. resolution).	<p>Principal Investigator: Dr. Steven Brown Project Manager: Dr. Josette Marrero QA Manager: Dr. Steven Schill Lead Field Technician: Kevin Smith Field Technician: Arthur Steiner Field Technician: Taylor Jones Lead Software Engineer: Gonzalo Parajon (data system design) Software Engineer: Christian Havranek (data syst. implementation) Systems Engineer: James Cooper Data Analyst: Dr. Ningxin Wang Technical Editor: Bryant West (publication review) Other/Subcontractors: Local Field Technician: To be determined, based in Calexico (routine maintenance). Environmental Analytical Services - Whole air canister (VOC) and PCB substrate analyses. Technical & Business Systems, Inc. - Will conduct a performance audit of the meteorological tower during study period.</p>	<p>1. Proposal included all required elements, such as a Project Management Plan, Monitoring & Data Management Plan (MDMP), Work Plan & Schedule, and Data Analysis discussion. Overall, sections of the Proposal were very detailed and well written.</p> <p>2. Proposal included description of personnel, standard operating procedures (SOPs) and QA/QC protocols, and description of Data Management System (server-based).</p> <p>3. Proposal included 6 Project References, demonstrating experience with much of the equipment and procedures to be used in this Proposal.</p> <p>4. Proposal included End of Project procedures - rental equipment to be returned (PUF sampler).</p>	<p>1. Yes, the Proposal was drafted in the format presented in the RFP, broken down by task, and included all required elements.</p> <p>2. Cost Proposal (Contractor Cost Sheet) was included and followed format of RFP.</p>	<p>Total Cost = \$325,621.</p> <p>Task 1. Develop & Submit Monitoring & Data Mgmt. Plan = \$22,120.</p> <p>Task 2. Install, configure & calibrate Equipment = \$191,603.</p> <p>Task 3. Operate & maintain Equipment = \$83,482.</p> <p>Task 4. Data Review, Validation & Reporting (including Final Report) = \$28,417.</p>	<p>STI will prepare a Final Report, including summary of statistical analysis, data completion, and achievement of data quality objectives. Report will address the 14 Community Air Monitoring Plan Elements, per CAP Blueprint. Once report is approved, STI will present the Report to AB 617 CSC & public.</p>
2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: continuous sampling (5-min. resolution).					
3. VOCs (Benzene, Toluene, o-Xylene) - ENMET eGC Environmental Analyzer: continuous sampling (10-min. resolution).					
4. VOCs (Whole Air Canisters) - 45 sampling canisters (6L) for analysis of VOCs (165 individual compounds), every 4 days.					
5. PCBs - Two (2) Tisch TE-1000 PUF Polyurethane Foam Air Sampler (one as backup). 30 PUF sampling cartridges for sampling every 6 days.					
6. Teledyne T701 Zero Air System.					
7. Dilution Calibrator - Teledyne T700 dynamic dilution calibrator					
8. Meteorological Station: 1 RM Young 5305 wind speed/direction probe; Two RM Young 41382 temperature/relative humidity sensors (use of 2 provides indication of temperature inversion when present).					
9. Onsite Data Acquisition System (DAS): 1 Campbell Scientific CR1000X data logger; 1 Sierra Wireless MP70 Modem; 1 YAGI directional antenna.					
10. Monitoring Shelter (Trailer) - ShelterOne (8'W x 10'L x 8'H) with an HVAC system for climate control.					

Analysis: Submitted Proposals for New River Air Monitoring

Montrose Air Quality Services

Monitoring Equipment	Personnel	Completeness of Proposal (Ability to Satisfy RFP requirements)	Did Proposal Follow RFP Format?	Cost of Proposal vs. Equipment & Services Offered	Other Details
1. Hydrogen Sulfide (H ₂ S) - AP2E Proceas Trace Gas Analyzer: continuous sampling (1-min. intervals).	<p>Senior Project Consultant: Patrick Clark Lead Project Manager: Austin Heitmann Field Project Manager: Cody Harwood</p> <p>Other/Subcontractors: MET and air monitoring data will be transmitted to an online data platform designed and hosted by a Montrose Contractor, SensibleIoT's Airsense, to provide realtime data accessibility. VOC & PCB lab results will also be uploaded to Airsense.</p>	<p>1. Proposal included brief sections/descriptions of most required elements, such as a Project Management Plan, Monitoring & Data Management Plan (MDMP), Work Plan & Schedule.</p> <p>2. Proposal included description of personnel, discussion of standard operating procedures (SOPs) and QA/QC procedures, description of data management system.</p> <p>3. Proposal included 3 Project References, showing experience with some of equipment & procedures to be used in this Proposal (project dates in references were missing).</p> <p>4. Proposal included End of Project section - purchased equipment will remain onsite and rented equipment will be returned to providers.</p> <p>5. Concerns of there being insufficient personnel to carry out the monitoring project in full, on a timely schedule.</p>	<p>1. Yes, the Proposal was overall drafted in the format presented in the RFP.</p> <p>2. Cost Proposal (Contractor Cost Sheet) was included and followed format of RFP.</p> <p>3. The Proposal lacked details for many elements, including monitoring equipment to be used and Data Management Plan.</p>	<p>Total Cost = \$314,099.</p> <p>Task 1. Develop & Submit Monitoring & Data Mgmt. Plan = \$5,800.</p> <p>Task 2. Install, configure & calibrate Equipment = \$28,200.</p> <p>Task 3. Operate & maintain Equipment = \$245,009.</p> <p>Task 4. Data Review, Validation & Reporting = \$31,320.</p> <p>Task 5. Final Report & Present to Community = \$3,770.</p>	<p>Final Report will be prepared by Montrose, addressing the 14 Community Air Monitoring Plan Elements, per CAP Blueprint. Approved report will be presented by Montrose to the AB 617 CSC & public.</p> <p>Proposal did not include specific quotes for monitoring equipment, MET equipment, trailer, etc.</p>
2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: continuous sampling (1-min. intervals).					
3. VOCs - Entech Summa Canister with Timers for analysis of VOCs (approx. 157 individual compounds), every 3 days (24-hour intervals).					
4. PCBs - Tisch High-Volume Polyurethane Foam (PUF) sampling system, grabbing samples every 6 days.					
5. Wind Speed & Direction: 1 RM Young 05103 propeller and vane mechanical anemometer.					
6. Temperature: RM Young 41342 temperature probe.					
7. Data Communication System: Samsara's IoT Gateway, with data transmitted to data platform via cellular communications.					
8. 2,500-watt solar panel array, setup outside trailer to provide remote power to station if other power options are unavailable.					
9. Monitoring Trailer - No specific dimensions or description in Proposal.					

Analysis: Submitted Proposals for New River Air Monitoring

SCS Tracer Environmental

Monitoring Equipment	Personnel	Completeness of Proposal (Ability to Satisfy RFP requirements)	Did Proposal Follow RFP Format?	Cost of Proposal vs. Equipment & Services Offered	Other Details
1. Hydrogen Sulfide (H ₂ S) - Teledyne T101 UV fluorescence analyzer: continuous sampling.	<p>Project Director: Paul Schafer Quality Assurance Officer: Jim Stirling Project Professional: Jose Landeros AQM Technician: Sergio Valenzuela Project Professional: Eva Luu Senior Superintendent: Joshua Schmidt Other/Subcontractors: Local Field Technician: To be determined, based in Calexico (routine maintenance). Environmental Analytical Services - Whole air canister (VOC) and PCB substrate analyses. Technical & Business Systems, Inc. - Will conduct a performance audit of the meteorological tower during study period.</p>	<p>1. Proposal included most required elements, such as Project Management Plan, Monitoring & Data Management Plan (MDMP), Work Plan & Schedule, Data Analysis discussion. Sections were well written. 2. Proposal included description of personnel, discussion on SOPs and QA/QC protocols, description of data management system (AirVision, cloud-based). 3. Proposal included 4 Project References, demonstrating experience with equipment & procedures to be used in this Proposal. 4. Proposal did not include detailed discussion on End of Project procedures (what will happen to purchased & rented equipment). 5. Proposal does not make it clear that the Air District will have access to the Data Management System (implies only at end of Project). 6. Proposal does not make it clear that the monthly reports will be submitted within 15 days at the end of each month.</p>	<p>1. Yes, the Proposal was drafted in the format presented in the RFP, broken down by task, and included all required elements. 2. Cost Proposal (Contractor Cost Sheet) was included and followed format of RFP.</p>	<p>Total Cost = \$339,818. Task 1. Develop & Submit Monitoring & Data Mgmt. Plan = \$20,360. Task 2. Install, configure & calibrate Equipment = \$178,826. Task 3. Operate & maintain Equipment = \$107,712. Task 4. Data Review, Validation & Reporting = \$22,560. Task 5. Final Report & Presentation = \$20,360.</p>	<p>SCS will prepare a Final Report, including overview of project, data summaries, comparisons of measurements to known standards, and conclusions/recommendations. Final Report will be presented to the community, upon approval, but proposal does not state that it will address the 14 Community Air Monitoring Plan Elements, per CAP Blueprint.</p>
2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: continuous sampling.					
3. Real-Time VOCs: Organic Vapor Analyzer, Aeroqual Series 900 w/VOC Head.					
4. VOCs (6L SUMMA canisters) - 60 Total VOC Samples taken during study, for analysis of approx. 102 individual compounds					
5. PCBs - One (1) Tisch TE-1000 PUF Polyurethane Foam Air Sampler. 60 total PUF samples, including QC control samples, will occur during the study.					
6. Dilution Calibrator: Teledyne T700 for calibration of T101 and T201.					
7. Pure Air Generator: Teledyne T701H for calibrations and base line tests.					
8. Meteorological Station: 1 RM Young Model 92000 for wind speed, direction, temp., relative humidity, Atm. Pressure.					
9. Data Logger: 1 Agilair Model 8872 for logging of real time measurements, including MET parameters.					
10. Monitoring Shelter (Trailer) - ShelterOne (8'W x 10'L x 8'H) with an HVAC system for climate control.					
11. MetOne E-Sampler - For collection of particulate matter data, discreet PM samples, to be analyzed for metals.					

MONITORING EQUIPMENT (Side-by-Side Comparison)

AIRSCIENCES	SONOMA TECH	MONTROSE	SCS TRACER
1. Hydrogen Sulfide (H ₂ S) - Teledyne T101 UV fluorescence analyzer: continuous sampling (hourly averaging period).+A7:D12	1. Hydrogen Sulfide (H ₂ S) - Teledyne T101 UV fluorescence analyzer: <u>continuous sampling</u> (5-min. resolution).	1. Hydrogen Sulfide (H ₂ S) - AP2E Proceas Trace Gas Analyzer: <u>continuous sampling</u> (1-min. intervals).	1. Hydrogen Sulfide (H ₂ S) - Teledyne T101 UV fluorescence analyzer: <u>continuous sampling</u> .
2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: <u>continuous sampling</u> (hourly avg. period).	2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: <u>continuous sampling</u> (5-min. resolution).	2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: <u>continuous sampling</u> (1-min. intervals).	2. Ammonia (NH ₃) - Teledyne T201 chemiluminescence analyzer: <u>continuous sampling</u> .
3. VOCs - Summa Canister with sampling manifold: <u>1 sample every 6 days</u> , with 24-hour avg. period (for 42 VOC/HAPs).	3. VOCs (Whole Air Canisters) - 45 sampling canisters (6L) for analysis of VOCs (165 individual compounds), <u>every 4 days</u> .	3. VOCs - Entech Summa Canister with Timers for analysis of VOCs (approx. 157 individual compounds), <u>every 3 days</u> (24-hour intervals).	3. VOCs (6L SUMMA canisters) - 60 Total VOC Samples taken during study, for analysis of approx. 102 individual compounds
4. VOCs (Carbonyls) - DNPH cartridge with sampling manifold: <u>1 sample every 6 days</u> .	4. VOCs (Bezene, Toluene, o-Xylene) - ENMET eGC Environmental Analyzer : <u>continuous sampling</u> (10-min. resolution).		4. Real-Time VOCs : Organic Vapor Analyzer, Aeroqual Series 900 w/VOC Head .
5. Polychlorinated biphenyls (PCBs) - Tisch TE-1000 PUF Polyurethane Foam Air Sampler : <u>1 sample every 3 days</u> .	5. PCBs - Two (2) Tisch TE-1000 PUF Polyurethane Foam Air Sampler (one as backup). 30 PUF sampling cartridges for sampling <u>every 6 days</u> .	5. PCBs - Tisch High-Volume Polyurethane Foam (PUF) sampling system , grabbing samples <u>every 6 days</u> .	5. PCBs - One (1) Tisch TE-1000 PUF Polyurethane Foam Air Sampler . <u>60 total PUF samples</u> , including QC control samples, will occur during the study.
6. Hydrochloric Acid (HCl) & Hydrofluoric Acid (HF) - Radiello passive sampler: <u>continuous sampling</u> (6 day avg. period).			
			6. MetOne E-Sampler - For collection of particulate matter data, discreet PM samples, to be analyzed for metals.
7. Zero Air System - Teledyne 701 .	7. Teledyne T701 Zero Air System.		7. Pure Air Generator: Teledyne T701H for calibrations and base line tests.
8. Dilution Calibrator - Teledyne T700 ; gas cylinders & regulators.	8. Calibration Gas Delivery System: Teledyne T700 dynamic dilution calibrator		8. Dilution Calibrator: Teledyne T700 for calibration of T101 and T201.
9. Wind Speed & Direction - RM Young 05103 : continuous sampling (hourly avg. period).	9. Meteorological Station: 1 RM Young 5305 wind speed/direction probe	9. Wind Speed & Direction: 1 RM Young 05103 propeller and vane mechanical anemometer.	9. Meteorological Station: 1 RM Young Model 92000 for wind speed, direction, temp., relative humidity, Atm. Pressure. (see notation below - ResponseOne Weather Transmitter)
10. Temperatue & Relative Humidity - Campbell Scientific EE181-L : continuous sampling (hourly avg. period).	10. Meteorological Station: Two RM Young 41382 temperature/relative humidity sensors (use of 2 provides indication of temperature inversion when present).	10. Temperature: RM Young 41342 temperature probe.	10. Has purchased one instrument to measure all meteorological parameters including temperatures. See above for instrument.
	11. Onsite Data Acquisition System (DAS): 1 Campbell Scientific CR1000X data logger ; 1 Sierra Wireless MP70 Modem; 1 YAGI directional antenna.	11. Data Communication System: Samsara's IoT Gateway , with data transmitted to data platform via cellular communications.	11. Data Logger: 1 Agilaire Model 8872 for logging of real time measurements, including MET parameters.
12. Monitoring Shelter (Trailer) - ShelterOne (80"W x 10'L x 94"H) with a HVAC system for climate control.	12. Monitoring Shelter (Trailer) - ShelterOne (8'W x 10'L x 8'H) with an HVAC system for climate control.	12. Monitoring Trailer - No specific dimensions or description in Proposal .	12. Monitoring Shelter (Trailer) - ShelterOne (8'W x 10'L x 8'H) with an HVAC system for climate control.
		13. 2,500-watt solar panel array, setup outside trailer to provide remote power to station if other power options are unavailable.	

6. Discussion Items:
**A. Feb. 2021 Community Air
Monitoring Update**

Community Air Monitoring Update



February 2021

Overview

New Monitor

January 29, 2021

Recent progress

- Monitor near Southwest High School installed
- 3 monitors to be installed throughout El Centro Elementary School District

Preliminary Analysis

Data collected since June 2020 summarized today

New Monitor

Ocotillo Drive

- Installed January 29, 2020
- At private residence due to school administration challenges



Monitors pending

3 monitors

- Due to COVID, holidays, and recent rain, maintenance staff has not been able to finalize the installations at the schools
 - Desert Garden Elementary (near Aurora Drive)
 - Lincoln Elementary (near Adams Ave)
 - Booker T. Washington (selected site)

Corridor Update

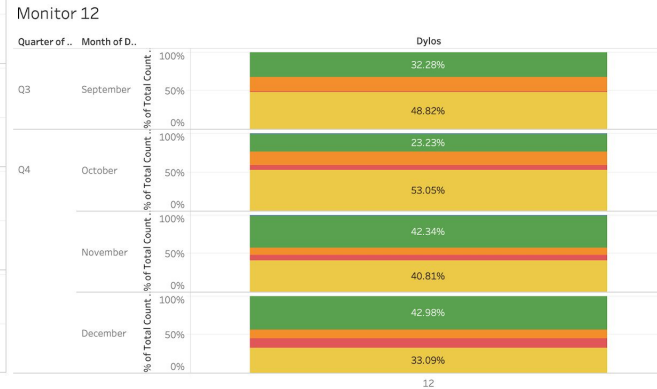
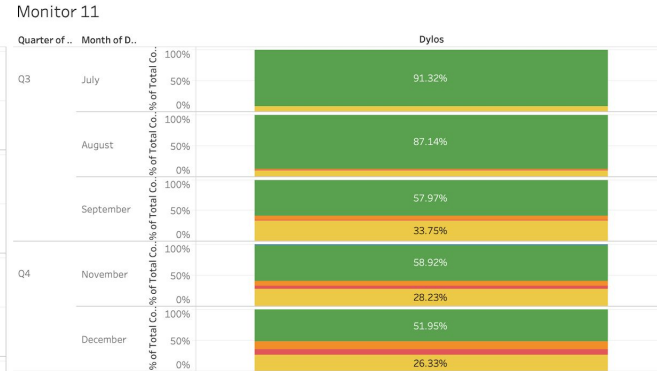
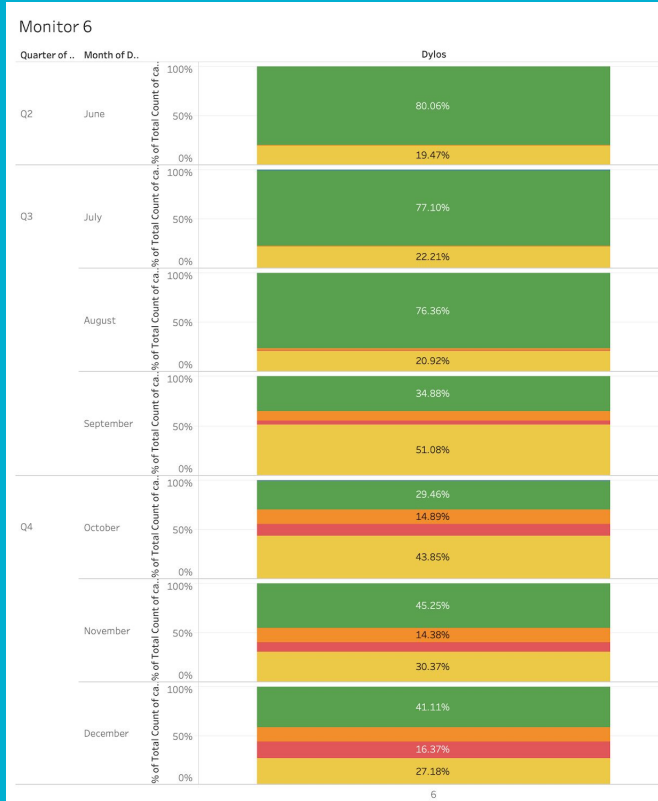


Corridor Update - El Centro



Preliminary Analysis - Calexico

Near Nosotros Park (West)

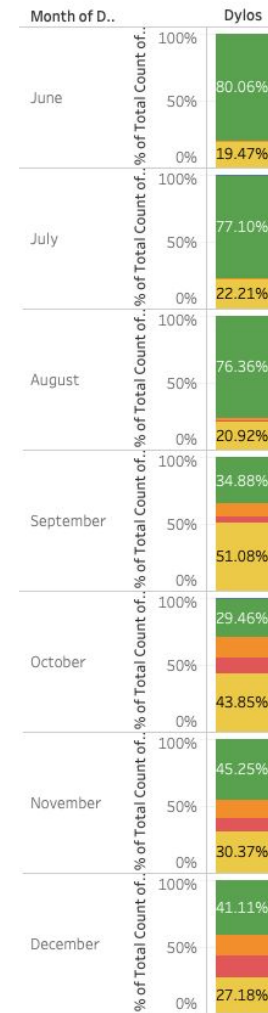


Near Dogwood Rd & HWY 98 (West)

Near Cole Rd & Portico Blvd (North)

Preliminary Analysis – Calexico

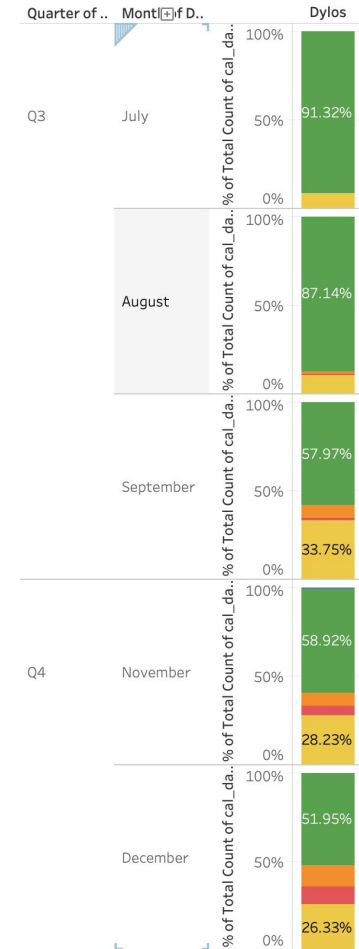
Near Nosotros Park
(Wozencraft St & Acuna Ave)



Preliminary Analysis - Calexico

Dogwood Rd & HWY 98

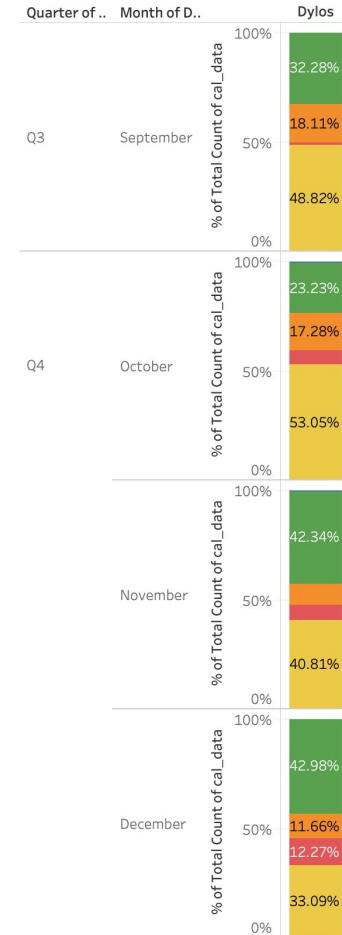
Monitor 11



Preliminary Analysis - Calexico

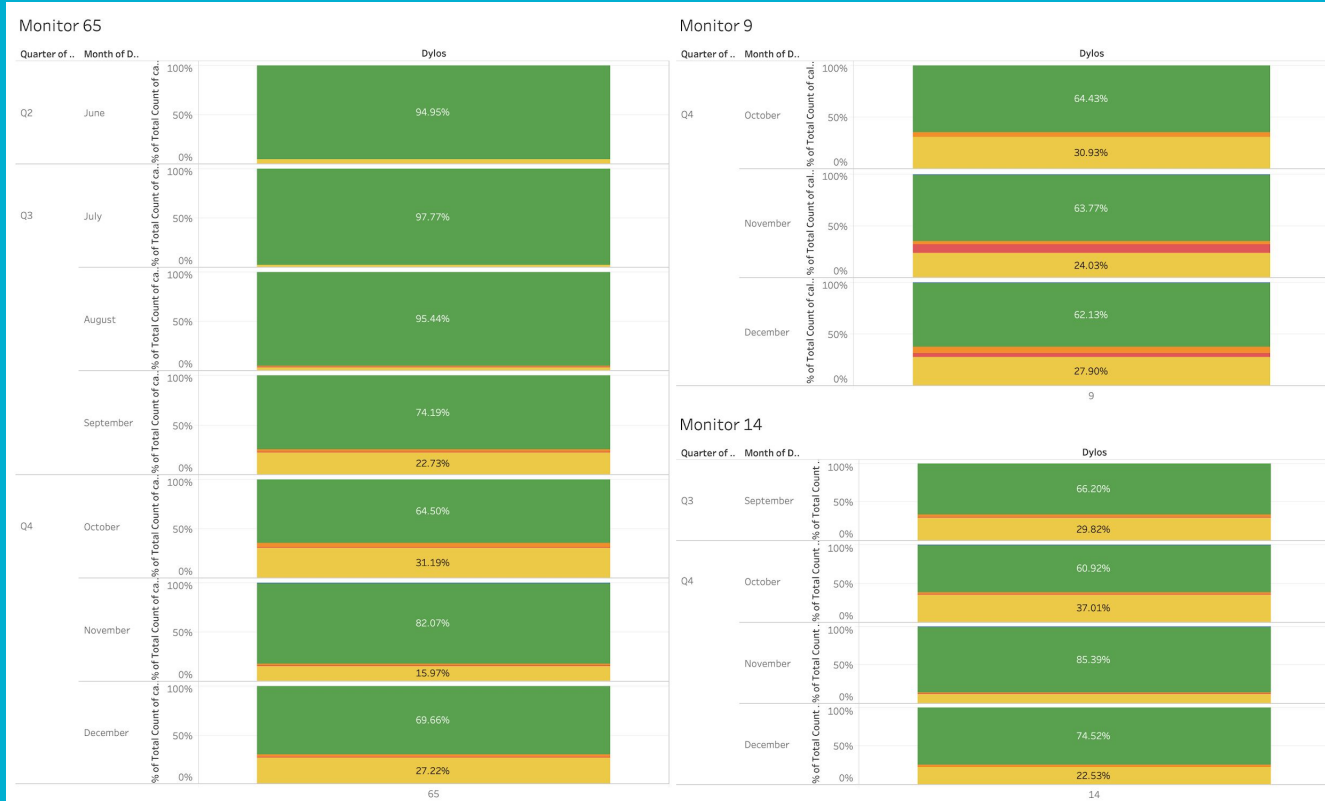
Cole Rd & Portico Blvd

Monitor 12



Preliminary Analysis - El Centro

Collocated with
IC APCD



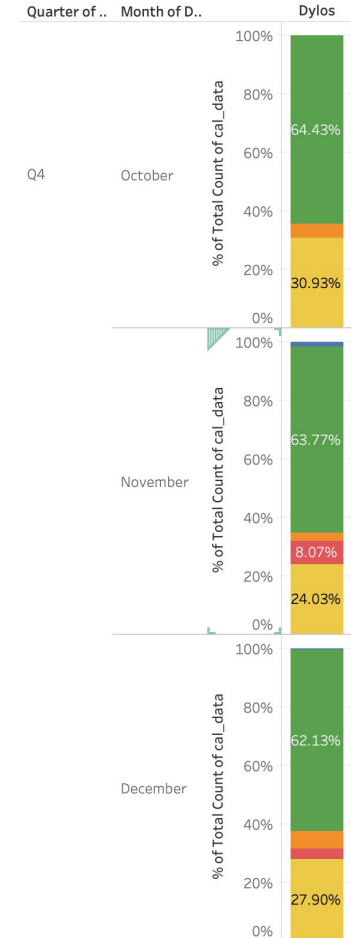
Betty Jo
McNeece
Receiving (near
ICOE)

Gio's Mobile
Home Estates
(near El Centro
Water
Treatment
Plant)

Preliminary Analysis - El Centro

Betty Jo McNeece Receiving
Home

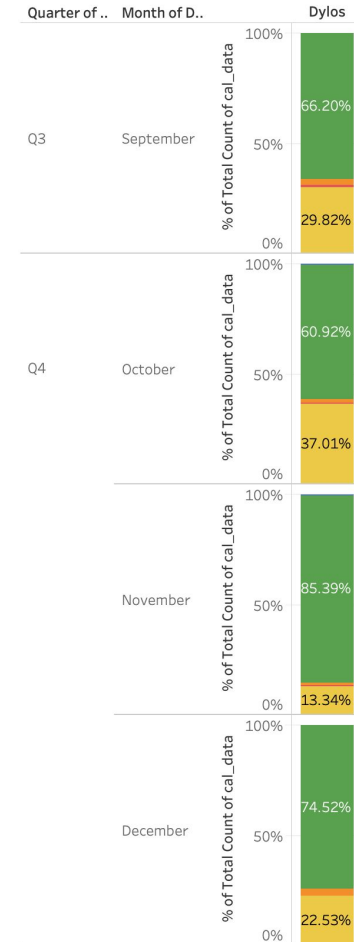
Monitor 9



Preliminary Analysis - El Centro

Gio's Mobile Home Estate

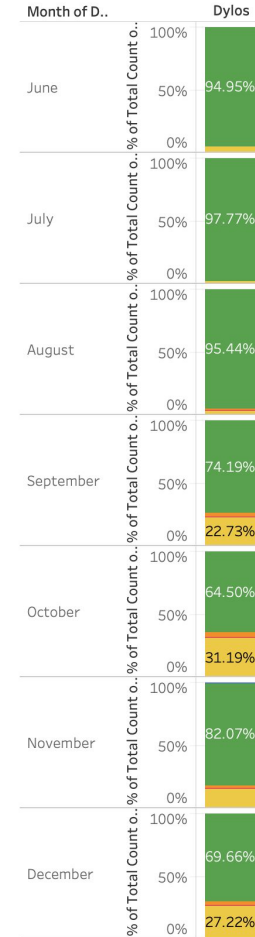
Monitor 14



Preliminary Analysis - El Centro

Collocated with IC APCD

Monitor 65



Find dashboard on Tableau Public

<http://bit.ly/AB617CalexicoDashboard>

<http://bit.ly/AB617ElCentroDashboard>

Looking at
alternate sites
for: **Calexico East**
Port of Entry &
Heber
Geothermal

Suggestions from the CAMP
approved by CSC:

- Cesar Chavez & 2nd Street (Calexico)
 - Heffernan Ave & 1st Street (Calexico)
 - HWY98 & Andrade (Calexico)
 - Central Calexico

 - Heber Feedlot
 - Heber Emergency Services
 - Dogwood Elementary

 - McCabe & LeBrucherie Rd (El Centro)
-

6. Discussion Items:
B. Paving Project Proposal –
HESD

January 24, 2021

Matt Dessert, Air Pollution Control Officer
Imperial County Air Pollution Control Board
150 S. Ninth Street
El Centro, CA 92243

RE: Request for Paving Grants

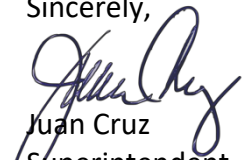
Dear Mr. Dessert:

On behalf of the Heber Elementary School District, I am requesting that the District be considered for grant funding for the paving of the Heber School dirt parking lot. This area, when accessed by vehicles (daily), generates fugitive dust emissions which affects air quality and visibility conditions at Heber School. The fugitive dust emissions from the unpaved parking lot have an adverse impact on the health of Heber students, staff, and the general population of Heber, CA.

The District is seeking funding, either through AB 617 or Imperial County Air Pollution Control District Rule 310, to pave the dirt parking lot at Heber School, in order to reduce emissions and reduce the health risk of the school's students and faculty.

I look forward to receiving your feedback in our request.

Sincerely,



Juan Cruz
Superintendent,
Heber Elementary School District



6. Discussion Items:

D. Calexico Alleyways Paving Project Update (EPA TAG)

Calexico Alleyways Paving Project, EPA-TAG (Draft List)

10-Feb-21

Road Paving Segment Number	Road Segment Description	Start Point (Cross-street, mile marker, landmark)	End Point (Cross-street, mile marker, landmark)	Sement Length (linear feet)
1	7th St.	Pierce Ave.	Cesar Chavez Blvd.	675
2	Alley 2	Pierce Ave.	Alley 3	265
3	Alley 3	Lincoln St.	Grant St.	325.5
4	Alley 4	Pierce Ave.	Cesar Chavez Blvd.	297
5	Alley 5	George Ave.	Alley 6	163
6	Alley 6	Roosevelt St.	Sheridan St.	320
7	Alley 7	Harold Ave.	Alley 8	136
8	Alley 8	Sherman St.	7th St.	307
9	Alley 9	Harold Ave.	Alley 10	155
10	Alley 10	Grant St.	Sherman St.	307
11	Alley 11	State HWY 98	10th Ave.	464
12	Alley 12	C.K. Clarke St.	Alley 13	325
13	Alley 13	Rockwood Ave.	Heffernan Ave.	360
14	Alley 14	Paulin Ave.	Rockwood Ave.	300.5
15	Alley 15	8th St.	7th St.	612.5
16	Alley 16	Rockwood Ave.	Heffernan Ave.	350
17	Alley 17	Rockwood Ave.	Heffernan Ave.	360.5
18	Alley 18	Rosemont St.	Alley 18	490.5
19	Alley 19	Alley 20	Dead End	340
20	Alley 20	Heffernan Ave.	Heber Ave.	350
21	Alley 21	Heffernan Ave.	Heber Ave.	359.5
22	Alley 22	Heber Ave.	Dead End	196.5
23	Alley 23	5th St.	4th St.	545.5
24	Alley 24	Heber Ave.	Mary Ave.	276
25	Alley 25	Mary Ave.	Blair Ave.	356
26	Alley 26	Mary Ave.	Giles Ave.	315
27	Alley 27	Giles Ave.	Encinas Ave.	309.5
28	Alley 28	Dead End	Dool Ave.	468.5
29	Alley 29	Dool Ave.	Beach Ave.	610
30	Alley 30	Dool Ave.	Beach Ave.	511.5
31	Alley 31	Dool Ave.	Beach Ave.	611.5
32	Alley 32	Dool Ave.	Beach Ave.	609
33	Alley 33	Beach Ave.	Andrade Ave.	337
34	Alley 34	Beach Ave.	Andrade Ave.	395
35	Alley 35	Beach Ave.	Andrade Ave.	393
36	Alley 36	Unnumbered Alley	Dool Ave.	510
37	Alley 37	2nd St.	2nd St.	517
38	Alley 38	Beach Ave.	Andrade Ave.	381.5
39	Anza Rd.	Andrade Ave.	E. Rivera Ave.	2,596.3