

AB 617 Community Air Protection Program
North-End Community: Brawley-Westmorland-Calipatria
Steering Committee Meeting Agenda
Virtual Meeting via Zoom
(Being Held in ICAPCD Office at 150 S 9th St, El Centro CA 92243)

MEETING AGENDA
Monday, April 15, 2024
5:30 p.m. – 7:30 p.m.

Facilitator: Imperial County Air Pollution Control District

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://us06web.zoom.us/j/84815587566?pwd=mxPB8IPeAne4pISIMt60lthXXT52yA.M1AW_p6Z6_GBEVZa

WEBINAR ID: 848 1558 7566

Passcode: 655225

To join by telephone, please dial: +1-253-205-0468 and enter the Webinar ID: 848 1558 7566 and Passcode: 655225.

WELCOME

- | | |
|--|----------------|
| 1. ROLL CALL/OPENING REMARKS BY CSC MEMBERS | ICAPCD |
| 2. PUBLIC COMMENT PERIOD
Comments are to be limited to no more than 3 minutes per person. | ICAPCD |
| 3. APPROVAL OF MINUTES
Review and approval of Minutes of February 26, 2024 CSC Meeting.
<i>(Attachment: February 26, 2024 Minutes)</i> | ICAPCD |
| 4. ACTION ITEMS: | |
| A. CAMP – PM Sensor Location Finalization Discussion and Selection | Ramboll |
| Presentation of the potential PM sensor locations with supporting data from survey results and key emission sources. Discussion will be held regarding the selection of PM sensor sites, with the CSC voting on the remaining fourteen PM sensor locations.
<i>(Attachment: Selecting Monitoring Locations)</i> | |
| 5. DISCUSSION/INFORMATION ITEMS | |
| A. Imperial County AB 617 North-End Corridor Open Discussion | ICAPCD |
| Open discussion regarding the Imperial County AB 617 North-End Corridor. | |
| 6. AGENCY UPDATES | ICAPCD |
| 7. AGENDA TOPICS FOR NEXT MEETING
Discuss the next CSC meeting for May 20, 2024. | ICAPCD |
| 8. CLOSING REMARKS/AJOURNMENT | ICAPCD |

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

Virtual Meeting via Zoom

(Being Held in ICAPCD Office at 150 S 9th St, El Centro CA 92243)

AGENDA DE LA REUNIÓN

Lunes, 15 de Abril, 2024

5:30 p.m. – 7:30 p.m.

Facilitador: Imperial County Air Pollution Control District

Los miembros del público pueden conectarse a esta reunión en Zoom desde una PC, Mac, iPad, iPhone o dispositivo Android haciendo clic en el siguiente enlace para unirse:

https://us06web.zoom.us/j/84815587566?pwd=mxPB8IPeAne4pISIMt60IthXXT52yA.M1AW_p6

[Z6_GBEVZa](#)

ID de la reunión: 848 1558 7566

Código de acceso: 655225

Para unirse por teléfono, marque: +1-253-205-0468 e ingrese ID de la reunión: 848 1558 7566 y el código de acceso: 655225.

BIENVENIDO

- 1. PASO DE LISTA / PALABRAS DE APERTURA DE LOS MIEMBROS DEL CSC** **ICAPCD**
- 2. PERIODO DE COMENTARIOS PÚBLICOS** **ICAPCD**
Los comentarios deben limitarse a no más de 3 minutos por persona.
- 3. APROBACIÓN DEL ACTA** **ICAPCD**
Revisión y aprobación de Actas de la Reunión del CSC del 26 de febrero de 2024.
(Adjunto: [Acta del 26 de febrero de 2024](#))
- 4. ARTÍCULOS DE ACCIÓN:**
 - A. A. CAMP – Discusión y selección de finalización de la ubicación del sensor de PM** **Ramboll**
Presentación de las posibles ubicaciones de los sensores de PM con datos de respaldo de resultados de la encuesta y fuentes clave de emisión. Se llevará a cabo una discusión sobre la selección de los sitios de los sensores de PM, y el CSC votará sobre las catorce ubicaciones restantes de los sensores de PM.
(Adjunto: [Seleccionar ubicaciones de monitoreo](#))
- 5. ARTÍCULOS DE DISCUSIÓN/INFORMACIÓN**
 - A. Discusión abierta sobre el corredor extremo norte AB 617 del condado de Imperial** **ICAPCD**
Discusión abierta sobre el corredor extremo norte AB 617 del condado de Imperial.

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

Virtual Meeting via Zoom

(Being Held in ICAPCD Office at 150 S 9th St, El Centro CA 92243)

- | | |
|---|---------------|
| 6. ACTUALIZACIONES DE LA AGENCIA | ICAPCD |
| 7. TEMAS DEL AGENDA PARA LA PRÓXIMA REUNIÓN
Discutir la próxima reunión del CSC para el 20 de mayo de 2024. | ICAPCD |
| 8. OBSERVACIONES DE CLAUSURA/CIERRE DE CLAUSURA | ICAPCD |

**3. Minutes:
February 26, 2024
CSC Meeting**

**AB 617 Community Air Protection Program
Minutes of the North-End Steering Committee Meeting
Calipatria, California
February 26th, 2024**

Facilitator: Imperial County Air Pollution Control District

I. Assistance:

Primaries: **Eric Reyes**, Community Corridor; **Miguel Hernandez**, Community Corridor; **Christian Froelich**, Community Corridor; **Hector Cervantes**, Community Corridor; **Mario Lopez**, Community Corridor; **Fernanda Vega**, Community Corridor.

Alternates: **Christian Torres**, Community Corridor; **Michael Luellen**, Community Corridor; **Yolanda Lopez**, Community Corridor.

Other Agency Staff: **Israel Hernandez**, Air Pollution Control District; **Adriana Carrillo**, Air Pollution Control District; **Marco Perrone**, Air Pollution Control District; **Dianne Sanchez**, California Air Resources Board; **Andrea Juarez**, California Air Resources Board; **Fernando Amador**, California Air Resources Board; **Emily Weissinger**, Ramboll; **Sheetal Madnani**, Ramboll.

I. Opening Remarks

Israel Hernandez mentioned they reached a quorum. He reminded the public that there are translating services available.

Hector Cervantes made an inaudible comment.

Eric Reyes made an inaudible comment.

Israel Hernandez confirmed that they had a few items that were going to board approval.

Christian Froelich made an inaudible comment.

Israel Hernandez said he only talked about it as an opening remark. He welcomed **Christian Torres** to the meeting. He reminded the members that the sensor and location for the first station were approved in the prior special meeting.

Christian Froelich reminded the public members what the special meeting was about.

Israel Hernandez commented that AB 617 focuses on the community and how the community can create strategies to reduce emissions.

II. Public Comment Period

Lilian Garcia said she was a part of the eastern Coachella Valley steering committee. She recommended the committee investigate a project for indoor air purifiers.

Christian Froelich asked an inaudible question regarding air purifiers.

Israel Hernandez mentioned they were being revised to include indoor purifiers.

Eric Reyes asked a question about how the guidelines were supposed to work.

Israel Hernandez said that that was correct. He mentioned they would use that time to develop the CERP and the CAMP.

III. Approval of Minutes

Israel Hernandez said the motion to approve was for the January 22nd meeting and the special meeting held on January 26th.

Christian Froelich motioned to approve the minutes for the January 22nd and 26th meetings.

Hector Cervantes seconded the motion.

The motion passed.

IV. Presentations

Technical Foundation for CERP Development, Emily Weissinger and Sheetal Madnani; Ramboll.

Christian Froelich identified Hernandez Park on the upper right corner of the map that was being presented.

Michael Luellen said they have Hernandez Park on the east side as well as Ratamaker which is across the street from Sorensen Park.

Emily Weissinger said they would add those to the map. She commented that if anyone had any other locations to please send them to her after the meeting.

Mario Lopez made an inaudible comment.

Christian Froelich commented that he would like to see the boundaries of where the most harmful emissions were so they could make it as objective as they could.

Eric Reyes said the state targeted three townsites in Brawley, Westmoreland, and Calipatria. He asked a question regarding the committee's involvement with those three sites.

Emily Weissinger mentioned it was hard for her to answer that. She said that that was how the nomination packet was presented to CARB. She added that they have the flexibility to expand but said they should have a conversation with CARB beforehand.

Dianne Sanchez clarified that they are not limited to the boundaries of the three nominated cities. She mentioned the committee can expand if they wish.

Eric Reyes mentioned he was not referring to extending the corridor. He mentioned on the map they were not reaching the Salton Sea and added that they should be targeting it as well.

Dianne Sanchez commented that if that was the wish of the committee, they were free to do so. She reminded the committee that they could use their incentives for projects outside of their community's boundaries.

Christian Froelich asked if there was a timing issue regarding establishing the community boundaries.

Dianne Sanchez mentioned that it would depend on the Air District.

Israel Hernandez made an inaudible comment.

Emily Weissinger made an inaudible comment. She mentioned that if they were interested in including the Salton Sea they might need to investigate how the census tracks in the north.

Hector Cervantes made an inaudible question.

Emily Weissinger said she was unsure if other AB 617 communities had separate pockets of foundries. She commented that she suspected they would need to be discontinuous. She mentioned she does not see a downside to including them.

Israel Hernandez commented that he believed the initial area was census-tracked.

Hector Cervantes made an inaudible comment.

Israel Hernandez commented that they do not need to be limited by census-tracking areas.

Lillian Garcia mentioned she noticed that they only show PM 10 and PM 2.5 in the slides. She commented that those communities are affected by other sources of pollution. She asked **Emily Weissinger** why they were only showing those pollutants and suggested she present the diverse types and sources of pollutants around the Salton Sea.

Israel Hernandez made an inaudible comment.

Lillian Garcia asked if she could get the amount of money in the CERP. She made an inaudible comment.

Israel Hernandez commented that the incentives budget was around three million dollars.

Christian Torres asked an inaudible question.

Israel Hernandez said that one was for incentives. He mentioned there was a grant for implementation.

Christian Froelich asked what the downside was to start with a bigger area.

Emily Weissinger commented that one downside could be that they could need more resources to investigate that area.

Christian Froelich asked if they could shrink the area at any point in time.

Emily Weissinger mentioned that once they establish the boundary, they should stick with it.

Eric Reyes made an inaudible comment.

Miguel Hernandez made an inaudible comment.

Israel Hernandez mentioned their community was selected as phase 1. He made an inaudible comment.

Mario Lopez commented that they needed to discuss the possibility of stretching out their budget too thin due to them including the Salton Sea.

Miguel Hernandez made an inaudible comment.

Dianne Sanchez mentioned that there are other avenues within AB 617 that would not utilize their funds to help the surrounding communities. She commented one of the options was the community air grants. She said she would present them in the following presentation.

Christian Torres made an inaudible comment.

Israel Hernandez made an inaudible comment.

Emily Weissinger commented that any other information that could help them characterize their current baseline position would be helpful.

A member asked if they could visualize an overlay of the south-end's border outline on top of the north-end's outline.

Israel Hernandez commented that the intent was to discuss that item in the next meeting.

Community Air Protection Incentives, Dianne Sanchez; CARB.

Miguel Hernandez asked an inaudible question.

Dianne Sanchez said the Air District has CAP incentive money that they then distribute depending on the community's needs. She mentioned it depends on what projects the committee decides to move forward with.

Andrea Juarez suggested that the committee investigate the website links that were attached to the presentation.

Israel Hernandez made an inaudible comment.

Dianne Sanchez encouraged the committee to send her and her team an email with any questions if needed.

V. Discussion / Information Items

Imperial County AB 617 North-End Corridor Open Discussion

Eric Reyes made an inaudible comment.

Israel Hernandez said the Air District is required to submit the county's emissions inventory every year. He mentioned they could be included in the next meeting's presentations.

Emily Weissinger commented that they can provide the county emissions inventory for a variety of reasons. She asked if they were interested in having the South-end inventory as well.

Eric Reyes said that they would like to have both.

Emily Weissinger mentioned they could do that. She made an inaudible comment.

Israel Hernandez made an inaudible comment.

Miguel Hernandez suggested that the committee see the stations in person so they could get to know them.

Israel Hernandez made an inaudible comment.

Miguel Hernandez made an inaudible comment.

Mario Lopez mentioned he was ok with the idea of seeing the stations in person but added that it should be done in two separate meetings.

Hector Cervantes said it was a good idea. He made an inaudible comment.

Israel Hernandez made an inaudible comment. He mentioned it was a great idea. Regarding the selection of the other locations for their monitors, said that the next meeting would provide them with time to investigate that topic.

Christian Froelich reminded the public that they were able to have a first location thanks to **Sergio Valenzuela**.

Mario Lopez reminded the committee that they needed to go out to the community and talk with the public and see what their needs were.

Christian Froelich agreed with **Mario Lopez**.

Israel Hernandez made an inaudible comment.

VI. Agency Updates

Israel Hernandez mentioned that they will be having the SEC contract up for approval on the following day. He said they would be sending meeting invites to the committee members if they were interested in joining.

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

Israel Hernandez said one topic for the following meeting would be the selection of the boundary. He mentioned that the intent would be to have it as an action item.

Eric Reyes asked an inaudible question.

Israel Hernandez commented that it would be a part of the presentation. He believed it would be beneficial to have some type of approval. He mentioned the next meeting would be on March 18th.

Christian Froelich asked about the location of the next meeting.

Israel Hernandez mentioned it would be in Brawley. He mentioned they could have an action item on the four purchased sensors that are still next to the Brawley monitor.

VIII. Final Observations / Closing

Miguel Hernandez made an inaudible comment.

Israel Hernandez thanked everyone for joining 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
Calipatria, California
26 de febrero del 2024

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

I. Asistencia:

Titulares: **Eric Reyes**, Corredor Comunitario; **Miguel Hernandez**, Corredor Comunitario; **Christian Froelich**, Corredor Comunitario; **Hector Cervantes**, Corredor Comunitario; **Mario Lopez**, Corredor Comunitario; **Fernanda Vega**, Corredor Comunitario.

Suplentes: **Christian Torres**, Corredor Comunitario; **Michael Luellen**, Corredor Comunitario; **Yolanda Lopez**, Corredor Comunitario.

Otro personal por parte de las Dependencias: **Israel Hernandez**, Distrito de Control de la Contaminación del Aire; **Adriana Carrillo**, Distrito de Control de la Contaminación del Aire; **Marco Perrone**, Distrito de Control de la Contaminación del Aire; **Dianne Sanchez**, Junta de Recursos del Aire de California; **Andrea Juárez**, Junta de Recursos del Aire de California; **Fernando Amador**, Junta de Recursos del Aire de California; **Emily Weissinger**, Ramboll; **Sheetal Madnani**, Ramboll.

I. Comentarios Iniciales

Israel Hernandez mencionó que alcanzaron quórum. Le recordó al público que hay servicios de traducción disponibles.

Hector Cervantes hizo un comentario inaudible.

Eric Reyes hizo un comentario inaudible.

Israel Hernandez confirmó que tenían algunos elementos que iban a ser aprobados por la junta.

Christian Froelich hizo un comentario inaudible.

Israel Hernandez dijo que sólo habló de ello como un comentario inicial. Le dio la bienvenida a **Cristian Torres** a la reunión. Les recordó a los miembros que el sensor y la ubicación de la primera estación fueron aprobados en la reunión extraordinaria anterior.

Christian Froelich les recordó a los miembros del público de qué se trató la reunión extraordinaria.

Israel Hernandez comentó que AB 617 se centra en la comunidad y en cómo la comunidad puede crear estrategias para reducir las emisiones.

II. Comentario Público

Lilian Garcia dijo que era parte del comité directivo del este del Valle de Coachella. Recomendó que el comité revisará la posibilidad de un proyecto para purificadores de aire en interiores.

Christian Froelich hizo una pregunta inaudible sobre los purificadores de aire.

Israel Hernandez mencionó que estaban siendo revisados para incluir purificadores de interior.

Eric Reyes hizo una pregunta sobre cómo se suponía que debían funcionar las directrices.

Israel Hernandez dijo que eso era correcto. Mencionó que usarían ese tiempo para desarrollar el CERP y el CAMP.

III. Aprobación de Minutas

Israel Hernandez dijo que la moción era para aprobar las minutas de la reunión del 22 de enero y la reunión especial celebrada el 26 de enero.

Christian Froelich creó una moción para aprobar las minutas de las reuniones del 22 y 26 de enero.

Hector Cervantes secundó la moción.

La moción fue aprobada.

IV. Presentaciones

Fundación Técnica para el Desarrollo del CERP, Emily Weissinger y Sheetal Madnani; Ramboll.

Christian Froelich identificó el Parque Hernández en la esquina superior derecha del mapa que se estaba presentando.

Michael Luellen dijo que tienen el Parque Hernández en el lado este, así como Ratamaker, que está frente al Parque Sorensen.

Emily Weissinger mencionó que los agregarían al mapa. Comentó que, si alguien tenía otras ubicaciones, por favor enviárselas después de la reunión.

Mario López hizo un comentario inaudible.

Christian Froelich comentó que le gustaría ver los límites de dónde estaban las emisiones más dañinas para poder hacerlo lo más objetivo posible.

Eric Reyes dijo que el estado apuntó a tres pueblos en Brawley, Westmoreland y Calipatria. Hizo una pregunta sobre la participación del comité en esos tres sitios.

Emily Weissinger mencionó que era una pregunta difícil. Dijo que así fue como se presentó el paquete de nominación a CARB. Agregó que tienen la flexibilidad de expandirse, pero dijo que deberían tener una conversación con CARB de antemano.

Dianne Sánchez aclaró que no se limitan a los límites de las tres ciudades nominadas. Mencionó que el comité puede ampliarse si así lo desean.

Eric Reyes mencionó que no se refería a ampliar el corredor. Mencionó en el mapa que no estaban llegando al Mar de Salton y agregó que deberían considerarlo.

Dianne Sánchez comentó que si ese era el deseo del comité eran libres de hacerlo. Le recordó al comité que podrían utilizar sus incentivos para proyectos fuera de los límites de su comunidad.

Christian Froelich preguntó si había un problema de tiempo con respecto al establecimiento de los límites de la comunidad.

Dianne Sánchez mencionó que dependería del Distrito del Aire.

Israel Hernandez hizo un comentario inaudible.

Emily Weissinger hizo un comentario inaudible. Mencionó que, si estaban interesados en incluir el Mar de Salton, podrían necesitar investigar cómo sigue el censo en el norte.

Hector Cervantes hizo una pregunta inaudible.

Emily Weissinger dijo que no estaba segura de si otras comunidades AB 617 tenían focos separados de fundiciones. Comentó que sospechaba que tendrían que ser discontinuos. Mencionó que no ve ningún inconveniente en incluirlos.

Israel Hernandez comentó que creía que el área inicial fue rastreada por el censo.

Hector Cervantes hizo un comentario inaudible.

Israel Hernandez comentó que no es necesario limitarlos a las áreas de seguimiento del censo.

Lillian Garcia mencionó que notó que solo muestran PM 10 y PM 2.5 en las diapositivas. Comentó que esas comunidades se ven afectadas por otras fuentes de contaminación. Le preguntó a **Emily Weissinger** por qué solo mostraban esos contaminantes. Sugirió que presentaran los diferentes tipos y fuentes de contaminantes alrededor del Mar Salton.

Israel Hernandez hizo un comentario inaudible.

Lillian Garcia preguntó si podía conseguir la cantidad de dinero en el CERP. Hizo un comentario inaudible.

Israel Hernandez comentó que el presupuesto de incentivos rondaba los 3 millones de dólares.

Christian Torres hizo una pregunta inaudible.

Israel Hernandez dijo que uno era para incentivos. Mencionó que había una subvención para la implementación.

Christian Froelich preguntó cuál era la desventaja de comenzar con un área más grande.

Emily Weissinger comentó que una desventaja podría ser que podrían necesitar más recursos para investigar esa área.

Christian Froelich preguntó si podrían reducir el área en algún momento.

Emily Weissinger mencionó que una vez que establezcan el límite deben ceñirse a él.

Eric Reyes hizo un comentario inaudible.

Miguel Hernandez hizo un comentario inaudible.

Israel Hernandez mencionó que su comunidad fue seleccionada como fase 1. Hizo un comentario inaudible.

Mario López comentó que necesitaban discutir la posibilidad de estirar demasiado su presupuesto debido a la posible inclusión del Mar Salton.

Miguel Hernandez hizo un comentario inaudible.

Dianne Sánchez mencionó que hay otras vías dentro de AB 617 que no utilizarían sus fondos para ayudar a las comunidades circundantes. Comentó que una de las opciones eran las subvenciones de aire comunitario. Dijo que los presentaría en la siguiente presentación.

Christian Torres hizo un comentario inaudible.

Israel Hernandez hizo un comentario inaudible.

Emily Weissinger comentó que cualquier otra información que pudiera ayudarles a caracterizar su posición inicial actual sería útil.

Un miembro preguntó si podían visualizar una superposición del contorno del borde del extremo sur sobre el contorno del extremo norte.

Israel Hernandez comentó que la intención era discutir ese tema en la próxima reunión.

Incentivos Comunitarios de Protección del Aire, Dianne Sánchez; CARB.

Miguel Hernandez hizo una pregunta inaudible.

Dianne Sánchez dijo que el Distrito del Aire tiene dinero inicial de CAP que luego distribuye dependiendo de las necesidades de la comunidad. Mencionó que depende de los proyectos con los que el comité decida seguir adelante.

Andrea Juárez sugirió que el comité revisará los enlaces del sitio web que se adjuntan a la presentación.

Israel Hernandez hizo un comentario inaudible.

Dianne Sánchez animó al comité a enviarle a ella y a su equipo un correo electrónico con cualquier pregunta si fuera necesario.

V. Diálogo / Artículos de Información

Discusión Abierta sobre el Corredor del Extremo Norte AB 617 del Condado de Imperial

Eric Reyes hizo un comentario inaudible.

Israel Hernandez dijo que el Distrito del Aire debe presentar el inventario de emisiones del condado cada año. Mencionó que podrían incluirse en las presentaciones de la próxima reunión.

Emily Weissinger comentó que pueden proporcionar el inventario de emisiones del condado por una variedad de razones. Preguntó si también estaban interesados en tener el inventario del extremo sur.

Eric Reyes dijo que les gustaría tener ambos.

Emily Weissinger mencionó que podían hacer eso. hizo un comentario inaudible.

Israel Hernandez hizo un comentario inaudible.

Miguel Hernandez sugirió que el comité fuera a ver las estaciones personalmente para poder conocerlas.

Israel Hernandez hizo un comentario inaudible.

Miguel Hernandez hizo un comentario inaudible.

Mario López mencionó que estaba de acuerdo con la idea de ver las estaciones en persona, pero agregó que debería hacerse en dos reuniones separadas.

Hector Cervantes dijo que era una buena idea. Hizo un comentario inaudible.

Israel Hernandez hizo un comentario inaudible. Mencionó que era una gran idea. En cuanto a la selección de otras ubicaciones para sus monitores, dijo que la próxima reunión les dará tiempo para examinar ese tema.

Christian Froelich le recordó al público que pudieron tener una primera ubicación gracias a **Sergio Valenzuela**.

Mario López le recordó al comité que necesitaban salir a la comunidad y hablar con el público y ver cuáles eran sus necesidades.

Christian Froelich dijo estar de acuerdo con **Mario López**.

Israel Hernandez hizo un comentario inaudible.

VI. Actualizaciones de las Dependencias

Israel Hernandez mencionó que tendrán el contrato de SEC para su aprobación al día siguiente. Dijo que enviarán invitaciones a reuniones a los miembros del comité si estuvieran interesados en unirse.

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

Israel Hernandez dijo que un tema para la siguiente reunión sería la elección del límite. Mencionó que la intención sería tenerlo como un elemento de acción.

Eric Reyes hizo una pregunta inaudible.

Israel Hernandez comentó que sería parte de la presentación. Consideró que sería beneficioso contar con algún tipo de aprobación. Mencionó que la próxima reunión sería el 18 de marzo.

Christian Froelich preguntó sobre el lugar de la próxima reunión.

Israel Hernandez comentó que sería en Brawley. Mencionó que podrían tener un elemento de acción sobre los 4 sensores comprados que todavía están al lado del monitor Brawley.

VIII. Observaciones Finales / Cierre

Miguel Hernandez hizo un comentario inaudible.

Israel Hernandez agradecido a todos por unirse a la reunión.

Se levanta la sesión.

4. Action Items:

A. CAMP – PM Sensor Location Finalization Discussion and Selection (Ramboll)

The logo for Ramboll, featuring the word "RAMBOLL" in a bold, blue, sans-serif font. The letter "O" is stylized with a white checkmark inside it.

Bright ideas.
Sustainable change.

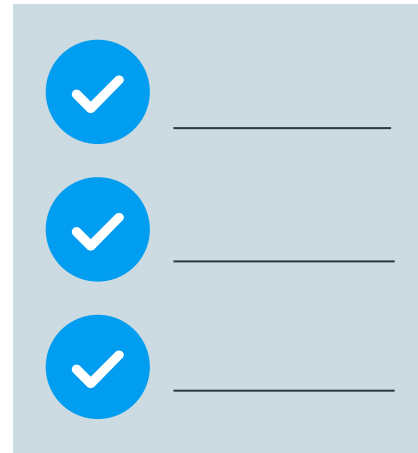
Selecting Monitoring Locations

April 15, 2024

North End Phase 1 Community:
Westmorland, Brawley, Calipatria

Community Air Monitoring Plan Elements

- Community Air Monitoring Plan (CAMP): 14 Elements
- **Elements 1-5 answer:**
 - What is the reason for conducting community air monitoring?
- **Elements 6-11 answer:**
 - How will monitoring be conducted?
- **Elements 12-14 answer:**
 - How will the data be used to take action?



CAMP Overview
Survey
Emission Sources
Potential Locations
Next Steps

Community Air Monitoring Plan Elements 1-5



CAMP Overview

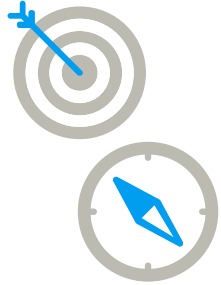
Survey

Emission Sources

Potential Locations

Next Steps

Community Air Monitoring Plan Elements 6-11



CAMP Overview

Survey

Emission Sources

Potential Locations

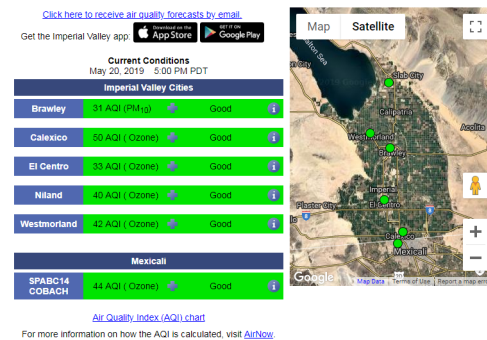
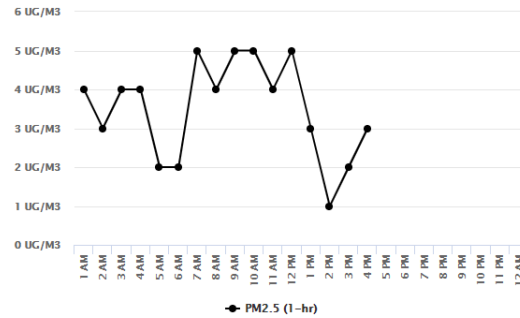
Next Steps

Community Air Monitoring Plan Elements 12-14

12. Process for
Evaluating
Effectiveness

13. Analyze &
Interpret Data

14.
Communicate
Results



CAMP Overview
Survey
Emission Sources
Potential Locations
Next Steps

Community Air Monitoring Plan Element 7- Monitoring Methods

- QuantAQ MODULAIR™-PM
 - Portable air quality monitor
 - Laser PM particle counter
 - PM₁, PM_{2.5}, and PM₁₀
 - Low cost
- ~15 monitors proposed to be installed around the Community

CAMP Overview

Survey

Emission Sources

Potential Locations

Next Steps



What was on the community input survey for selecting monitoring locations?

1. What are your desired goals for the Particulate Matter (PM) monitoring?

(Select all that apply)

- a. Hotspot Identification and Characterization
- b. Education and Information
- c. Source Identification and Characterization
- d. Track Community Emission Reduction Plan (CERP) Progress
- e. Other

2. What area PM emission sources are you most concerned about? (Rank them with 1 being the most and 6 being the least)

- a. Fugitive Windblown Dust
- b. Farming Operations
- c. Unpaved Road Dust
- d. Paved Road Dust
- e. Agricultural Burning
- f. Other

CAMP Overview

Survey

Emission Sources

Potential Locations

Next Steps

What was on the community input survey for selecting monitoring locations?

3. What point PM emission sources are you most concerned about? (Rank them with 1 being the most and 7 being the least)

- a. Beef Feedlots
- b. Agricultural Services
- c. Waste and Sanitation Services
- d. Power Generation
- e. Diesel Standby Generators
- f. Mining
- g. Other

4. Which of these sensitive receptor locations would you like to place sensors at? (Select all that apply)

- a. Schools
- b. Care Facilities
- c. Residences
- d. Hospitals
- e. Parks and outdoor athletic facilities
- f. Not interested in siting sensors at sensitive receptor locations

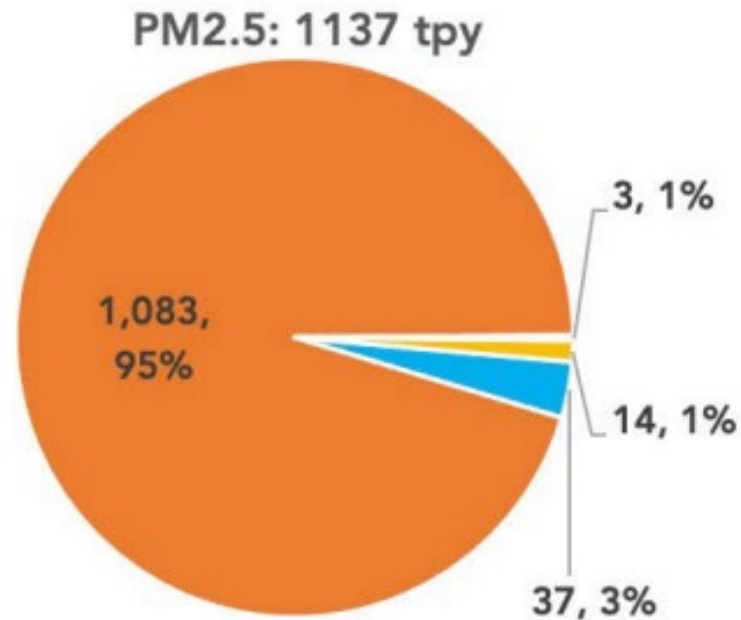
What are the key emission sources in the North End?*

CAMP Overview
Survey

Emission Sources

Potential Locations

Next Steps



■ Stationary ■ Areawide ■ On-Road ■ Off-Road

Areawide Sources⁴³

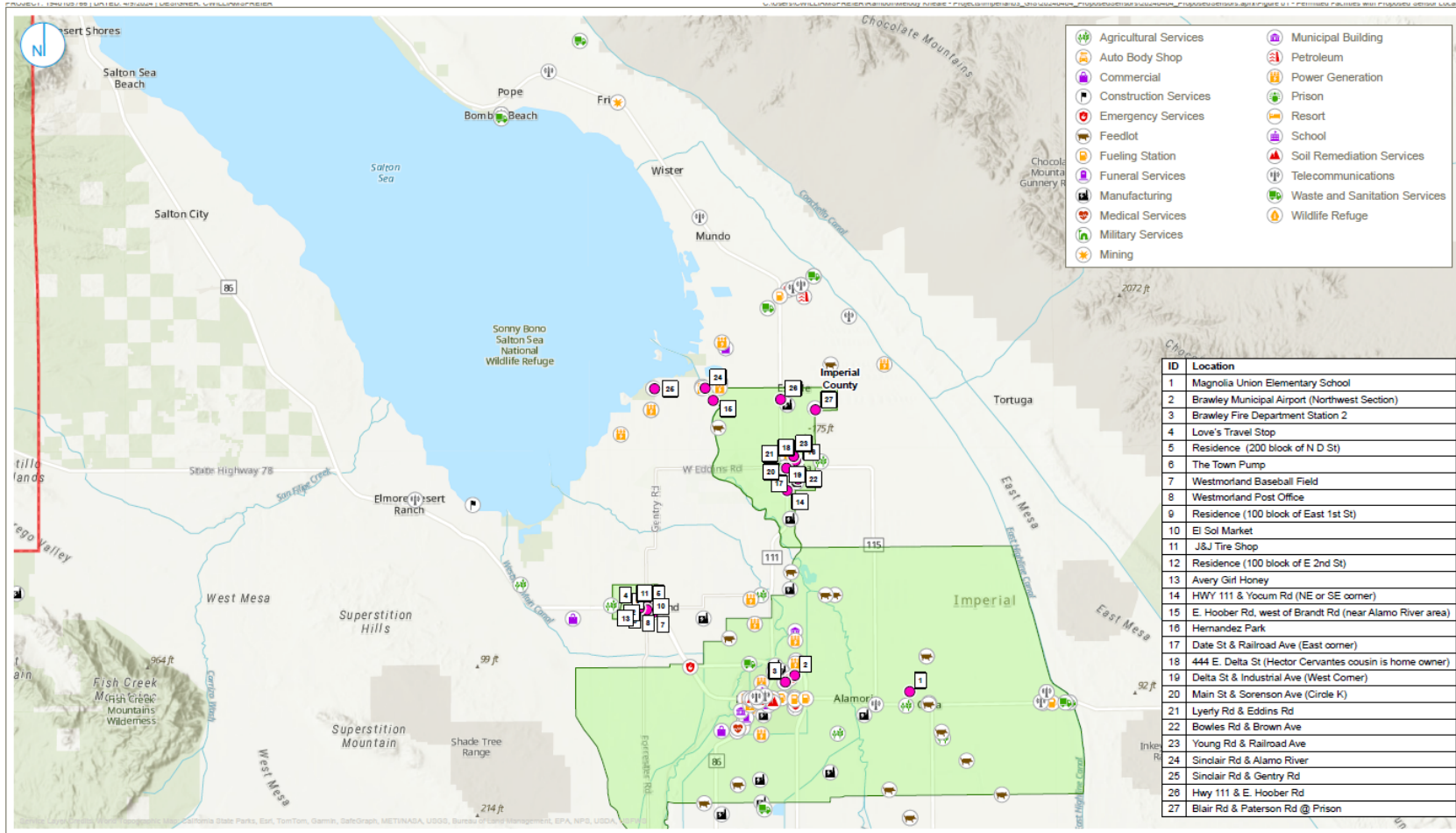
PM _{2.5}	Percent
Fugitive Windblown Dust	69%
Farming Operations	12%
Unpaved Road Dust	11%
Managed Burning and Disposal	4%
Paved Road Dust	2%

*This data is **preliminary** and is from CARB's 2023 Staff Report. It does not represent the emissions inventory development that will be conducted as part of the CERP.

CARB. Fifth Annual Community Air Protection Program Recommendations Staff Report. Available at: <https://ww2.arb.ca.gov/sites/default/files/2023-01/23%2001%2019%20Fifth%20Annual%20CAPP%20RECs%20Staff%20Report.pdf>.

Where are emission sources present in the community in relation to potential locations?

CAMP Overview
 Survey
Emission Sources
 Potential Locations
 Next Steps



■ AB617 Community Boundary
■ Imperial County Boundary
● Potential Sensor Location
● Deployed Sensor Location

PERMITTED FACILITIES WITH POTENTIAL SENSOR LOCATIONS

FIGURE 01

Data From: Imperial County APCD Permit Database.

What are the potential sensor locations?

Brawley

1. Magnolia Union Elementary School
2. Brawley Municipal Airport (Northwest Section)
3. Brawley Fire Department Station 2

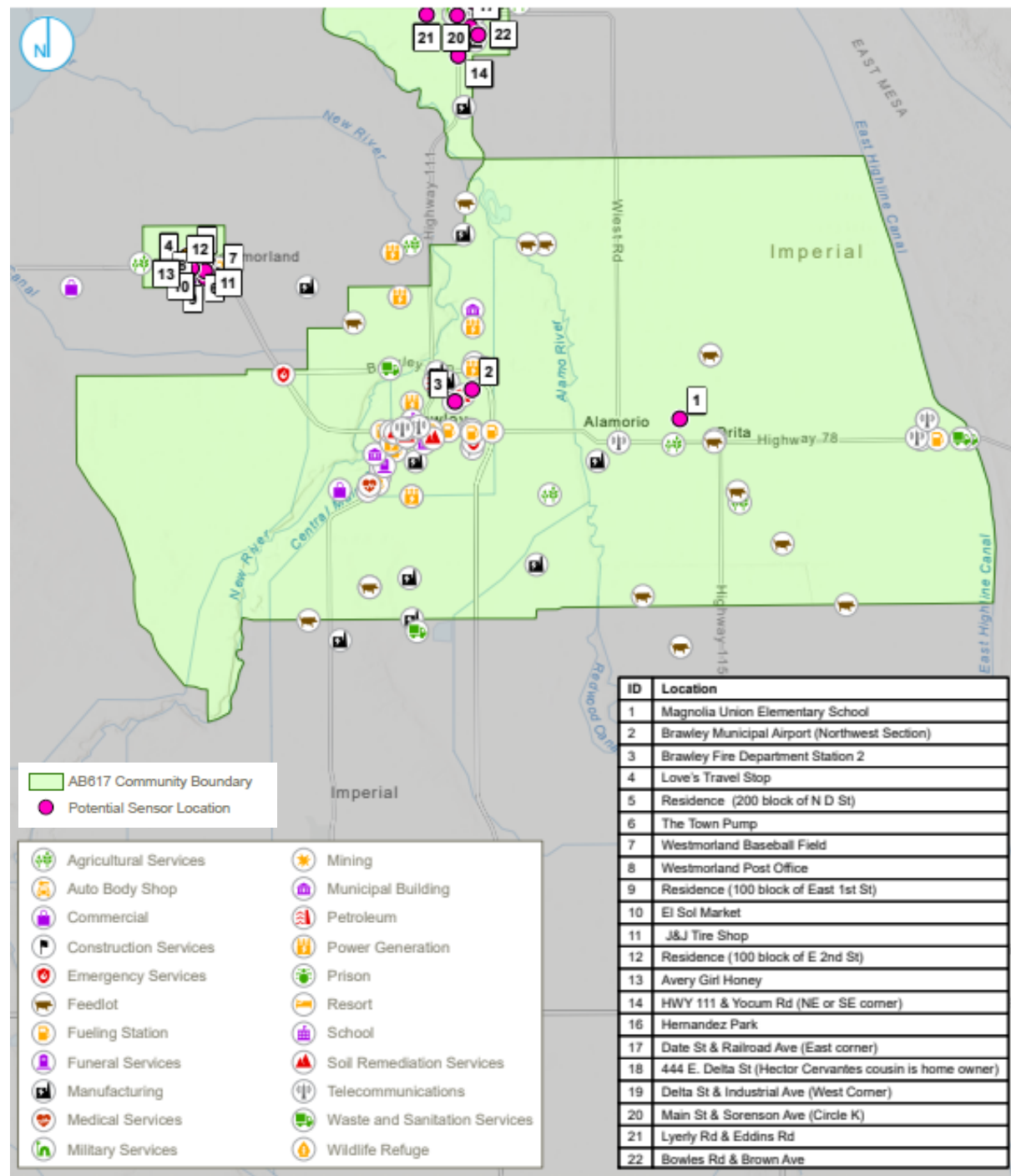
Westmorland

4. Love's Travel Stop
5. * Residence (200 block of N D St)
6. The Town Pump
7. Westmorland Baseball Field
8. Westmorland Post Office
9. * Residence (100 block of East 1st St)
10. El Sol Market
11. J&J Tire Shop
12. Residence (100 block of E 2nd St)
13. Avery Girl Honey
- ** Residence (500 block of W 7th St)**

Calipatria

14. HWY 111 & Yocum Rd (NE or SE corner)
15. E. Hooper Rd, west of Brandt Rd (near Alamo River area)
16. Hernandez Park
17. Date St & Railroad Ave (East corner)
18. 444 E. Delta St (Hector Cervantes cousin is homeowner)
19. Delta St & Industrial Ave (West Corner)
20. Main St & Sorenson Ave (Circle K)
21. Lyerly Rd & Eddins Rd
22. Bowles Rd & Brown Ave
23. Young Rd & Railroad Ave
24. Sinclair Rd & Alamo River
25. Sinclair Rd & Gentry Rd
26. Hwy 111 & E. Hooper Rd
27. Blair Rd & Paterson Rd @ Prison

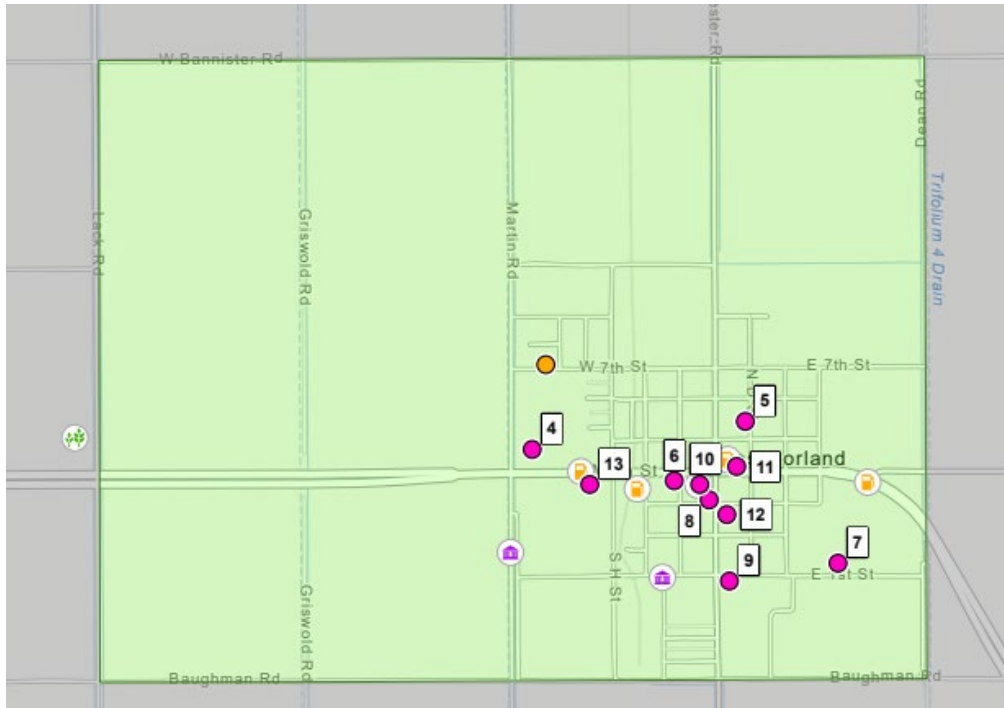
Brawley



CAMP Overview
 Survey
 Emission Sources
Potential Locations
 Next Steps

Westmorland

CAMP Overview
 Survey
 Emission Sources
Potential Locations
 Next Steps

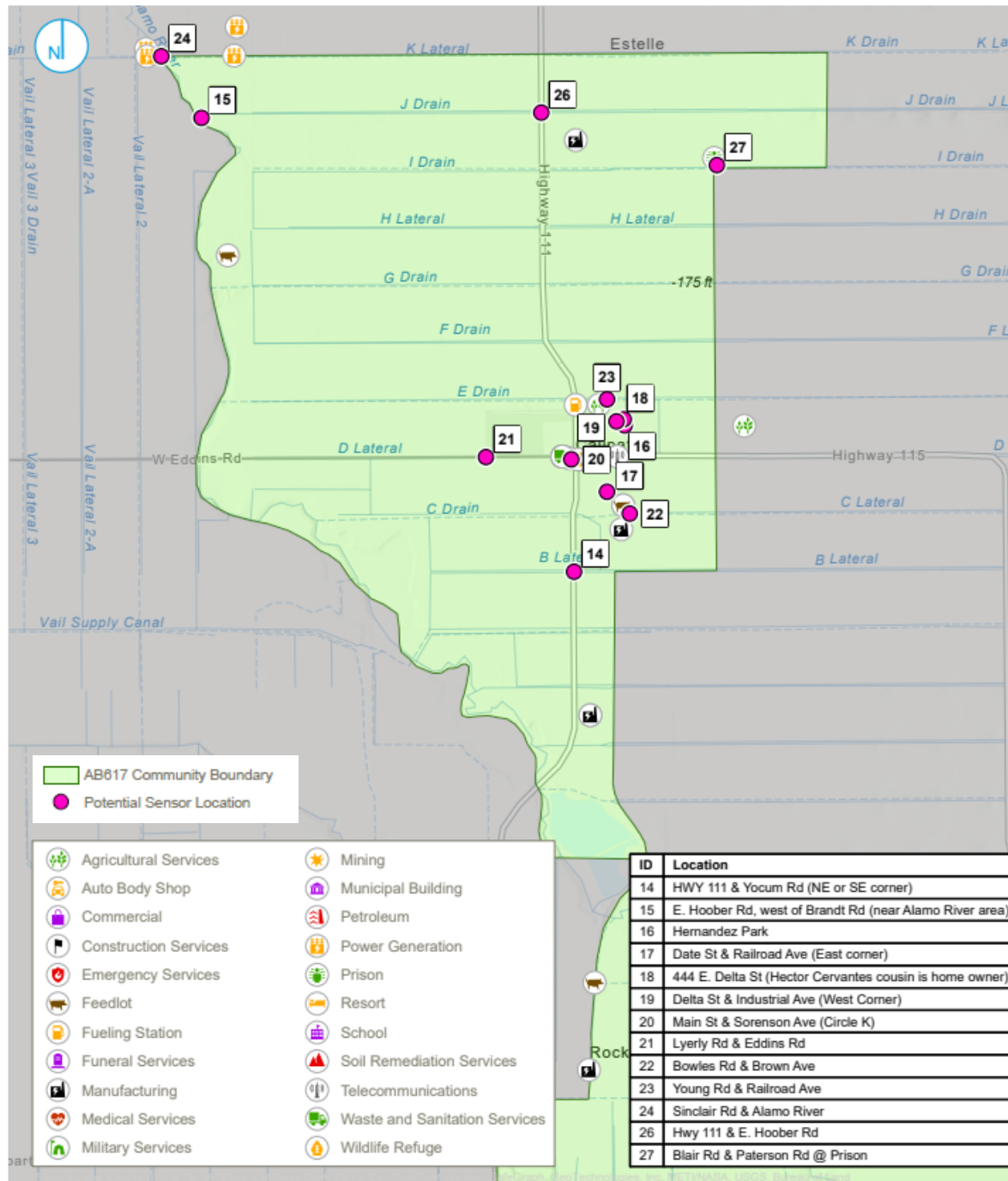


- | | |
|-----------------------|-------------------------------|
| Agricultural Services | Mining |
| Auto Body Shop | Municipal Building |
| Commercial | Petroleum |
| Construction Services | Power Generation |
| Emergency Services | Prison |
| Feedlot | Resort |
| Fueling Station | School |
| Funeral Services | Soil Remediation Services |
| Manufacturing | Telecommunications |
| Medical Services | Waste and Sanitation Services |
| Military Services | Wildlife Refuge |

ID	Location
4	Love's Travel Stop
5	Residence (200 block of N D St)
6	The Town Pump
7	Westmorland Baseball Field
8	Westmorland Post Office
9	Residence (100 block of East 1st St)
10	El Sol Market
11	J&J Tire Shop
12	Residence (100 block of E 2nd St)
13	Avery Girl Honey

- AB617 Community Boundary
- Potential Sensor Location
- Deployed Sensor Location

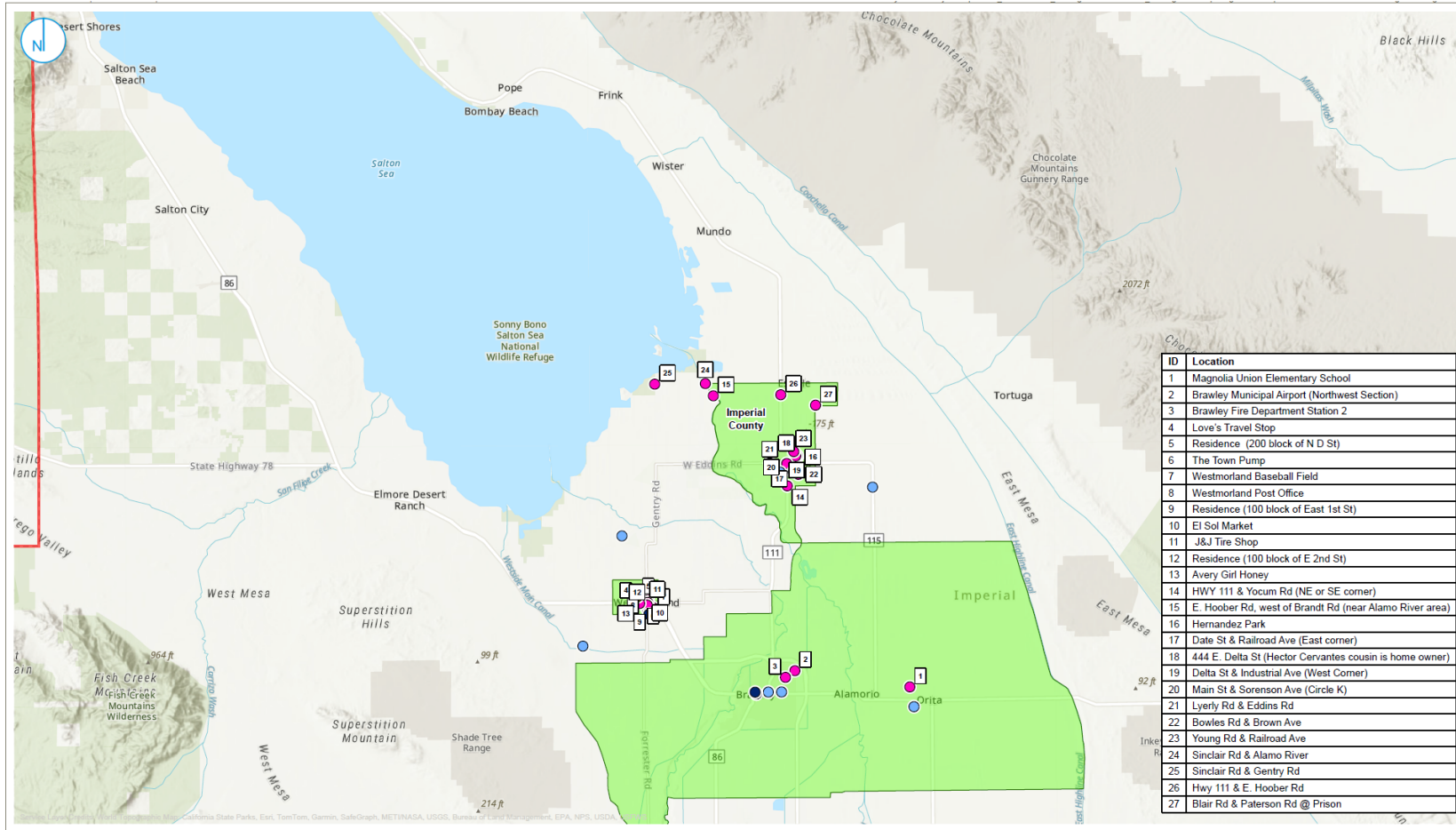
Calipatria



- CAMP Overview
- Survey
- Emission Sources
- Potential Locations**
- Next Steps

Where are existing monitors located in the community in relation to potential locations?

- CAMP Overview
- Survey
- Emission Sources
- Potential Locations**
- Next Steps



ID	Location
1	Magnolia Union Elementary School
2	Brawley Municipal Airport (Northwest Section)
3	Brawley Fire Department Station 2
4	Love's Travel Stop
5	Residence (200 block of N D St)
6	The Town Pump
7	Westmorland Baseball Field
8	Westmorland Post Office
9	Residence (100 block of East 1st St)
10	El Sol Market
11	J&J Tire Shop
12	Residence (100 block of E 2nd St)
13	Avery Girl Honey
14	HWY 111 & Yocum Rd (NE or SE corner)
15	E. Hooper Rd, west of Brandt Rd (near Alamo River area)
16	Hernandez Park
17	Date St & Railroad Ave (East corner)
18	444 E. Delta St (Hector Cervantes cousin is home owner)
19	Delta St & Industrial Ave (West Corner)
20	Main St & Sorenson Ave (Circle K)
21	Lyerly Rd & Eddins Rd
22	Bowles Rd & Brown Ave
23	Young Rd & Railroad Ave
24	Sinclair Rd & Alamo River
25	Sinclair Rd & Gentry Rd
26	Hwy 111 & E. Hooper Rd
27	Blair Rd & Paterson Rd @ Prison

- AB617 Community Boundary
- Imperial County Boundary
- Existing Monitoring Locations
- Sensor Monitoring Location
- Potential Sensor Location
- Regulatory Monitoring Location
- Deployed Sensor Location

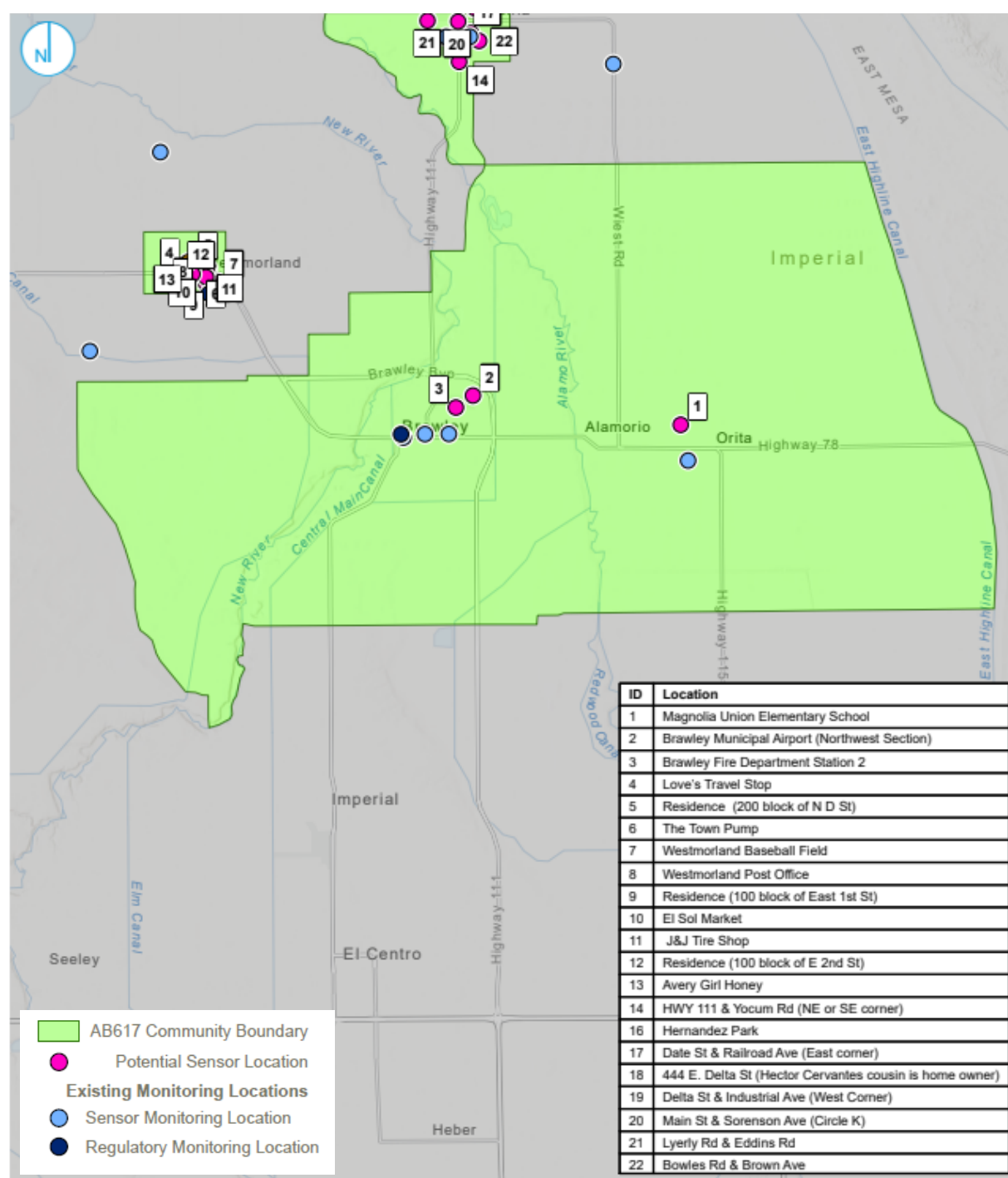
POTENTIAL SENSOR LOCATIONS WITH EXISTING MONITORING LOCATIONS

FIGURE 01

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY

Data From: [CARB AQ View Portal](#) and US EPA [Air Now Map](#)

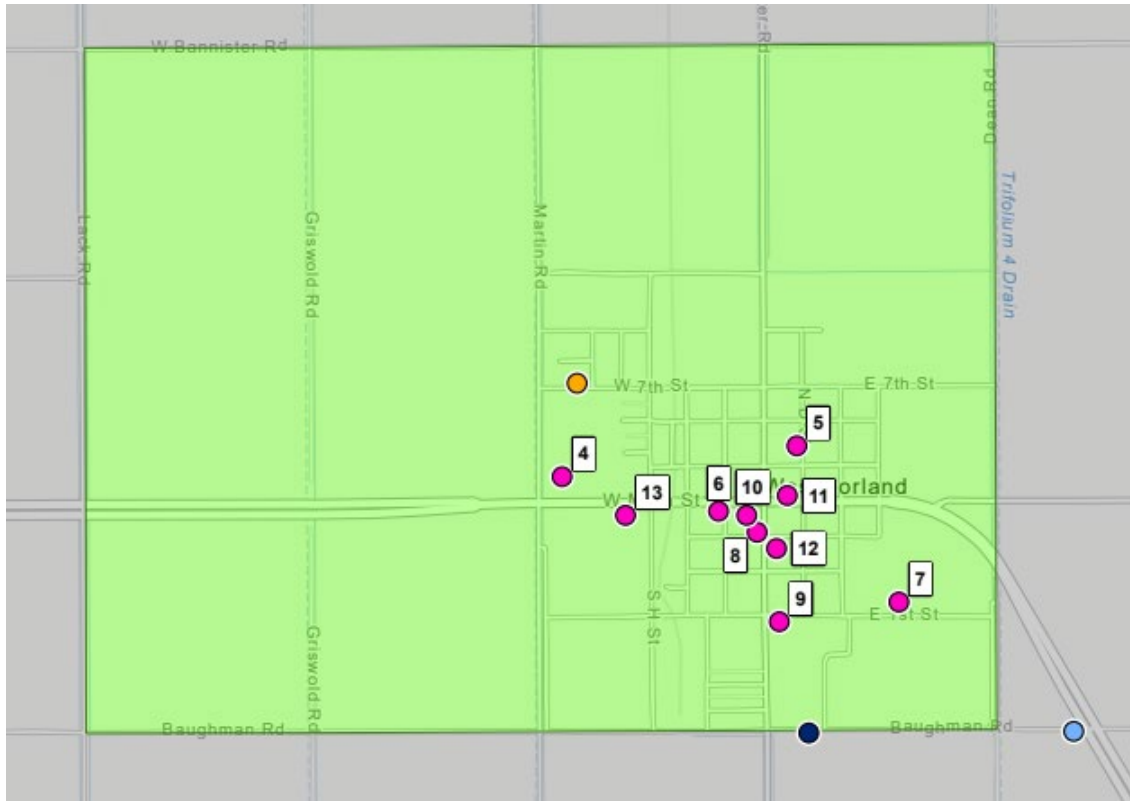
Brawley



- CAMP Overview
- Survey
- Emission Sources
- Potential Locations**
- Next Steps

Westmorland

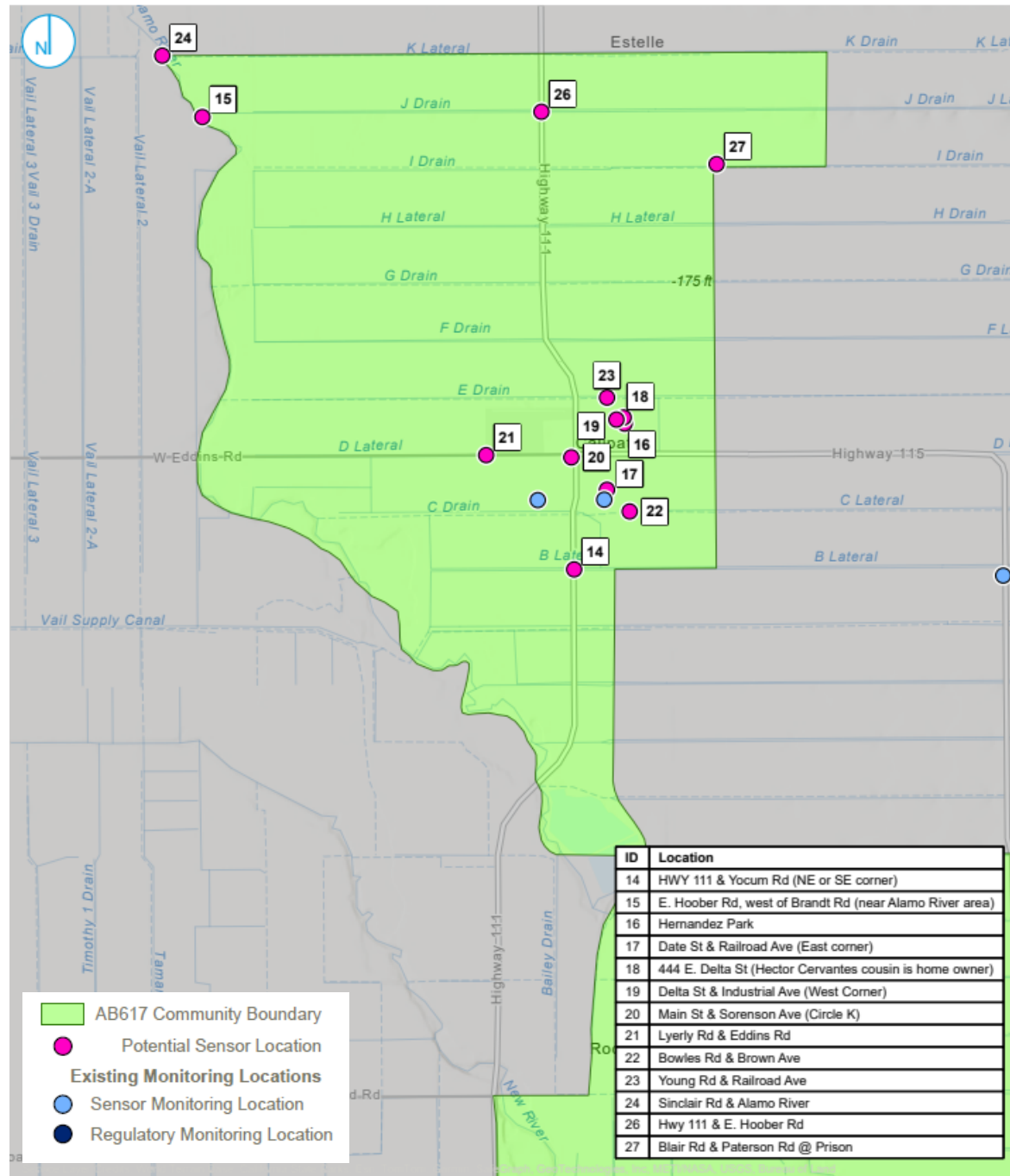
- CAMP Overview
- Survey
- Emission Sources
- Potential Locations**
- Next Steps



ID	Location
4	Love's Travel Stop
5	Residence (200 block of N D St)
6	The Town Pump
7	Westmorland Baseball Field
8	Westmorland Post Office
9	Residence (100 block of East 1st St)
10	El Sol Market
11	J&J Tire Shop
12	Residence (100 block of E 2nd St)
13	Avery Girl Honey

- AB617 Community Boundary
- Potential Sensor Location
- Deployed Sensor Location
- Existing Monitoring Locations**
- Sensor Monitoring Location
- Regulatory Monitoring Location

Calipatria



- CAMP Overview
- Survey
- Emission Sources
- Potential Locations**
- Next Steps

What are the next steps?

- CSC to provide feedback on:
 - Potential locations for air quality monitors
 - Potential goals for the air quality monitors
- Air District and SCS Engineers to coordinate and obtain site access agreements
- Ramboll to continue developing the Community Air Monitoring Plan based on CSC input
- Longer-term: SCS Engineers to deploy the remaining 14 monitors

CAMP Overview
Survey
Emission Sources
Potential Locations
Next Steps

Questions?

M. Scott Weaver

Principal at Ramboll
(213) 943-6360
msweaver@ramboll.com

Emily Weissinger

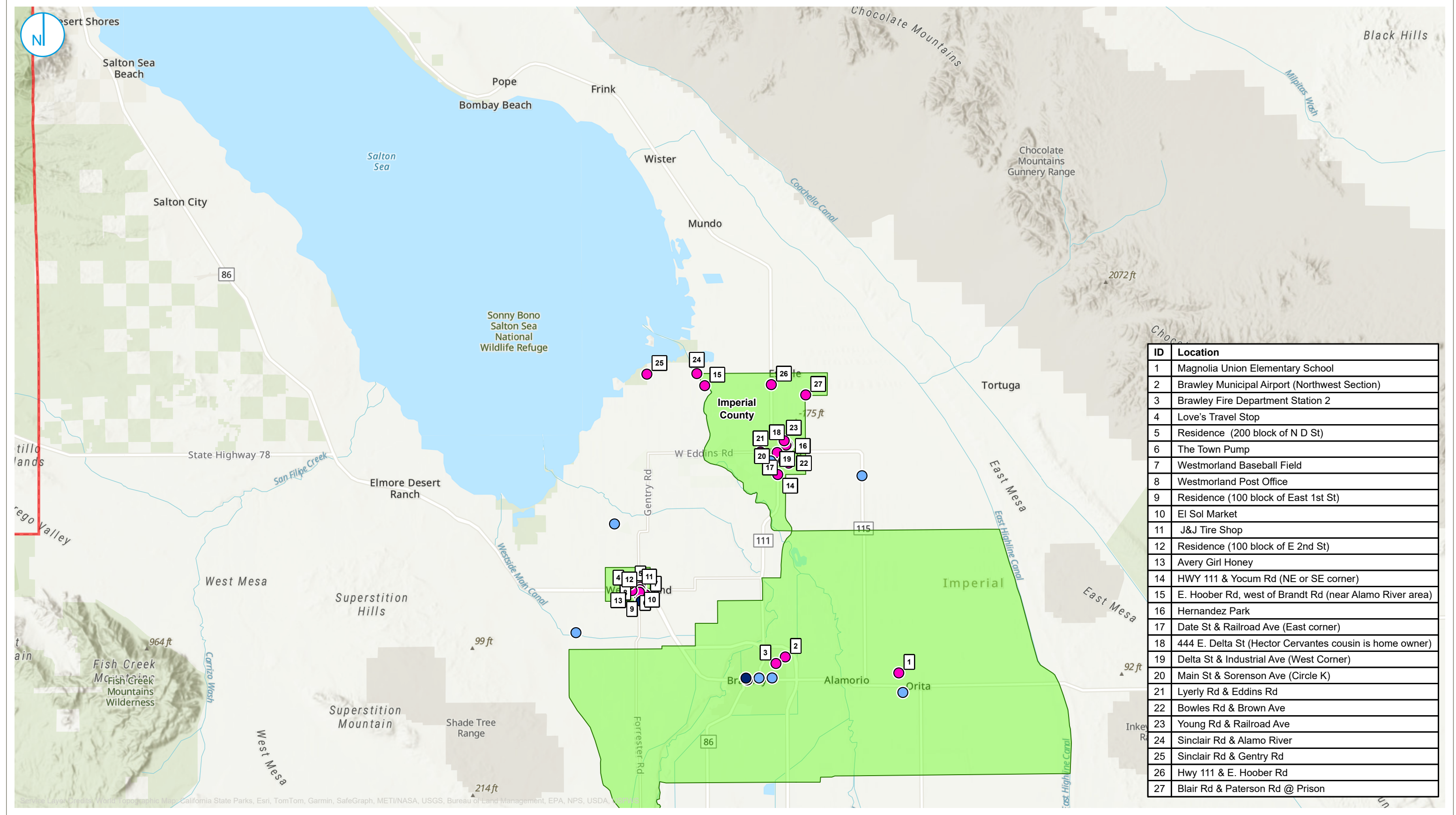
Senior Managing Consultant at Ramboll
(602) 734-7739
eweissinger@ramboll.com

Kaitlyn Elkind

Senior Lead Consultant at Ramboll
(602) 734-7709
kelkind@ramboll.com

RAMBOLL

Bright ideas.
Sustainable change.



- AB617 Community Boundary
- Imperial County Boundary
- Potential Sensor Location
- Deployed Sensor Location
- Sensor Monitoring Location
- Regulatory Monitoring Location

POTENTIAL SENSOR LOCATIONS WITH EXISTING MONITORING LOCATIONS

FIGURE 01

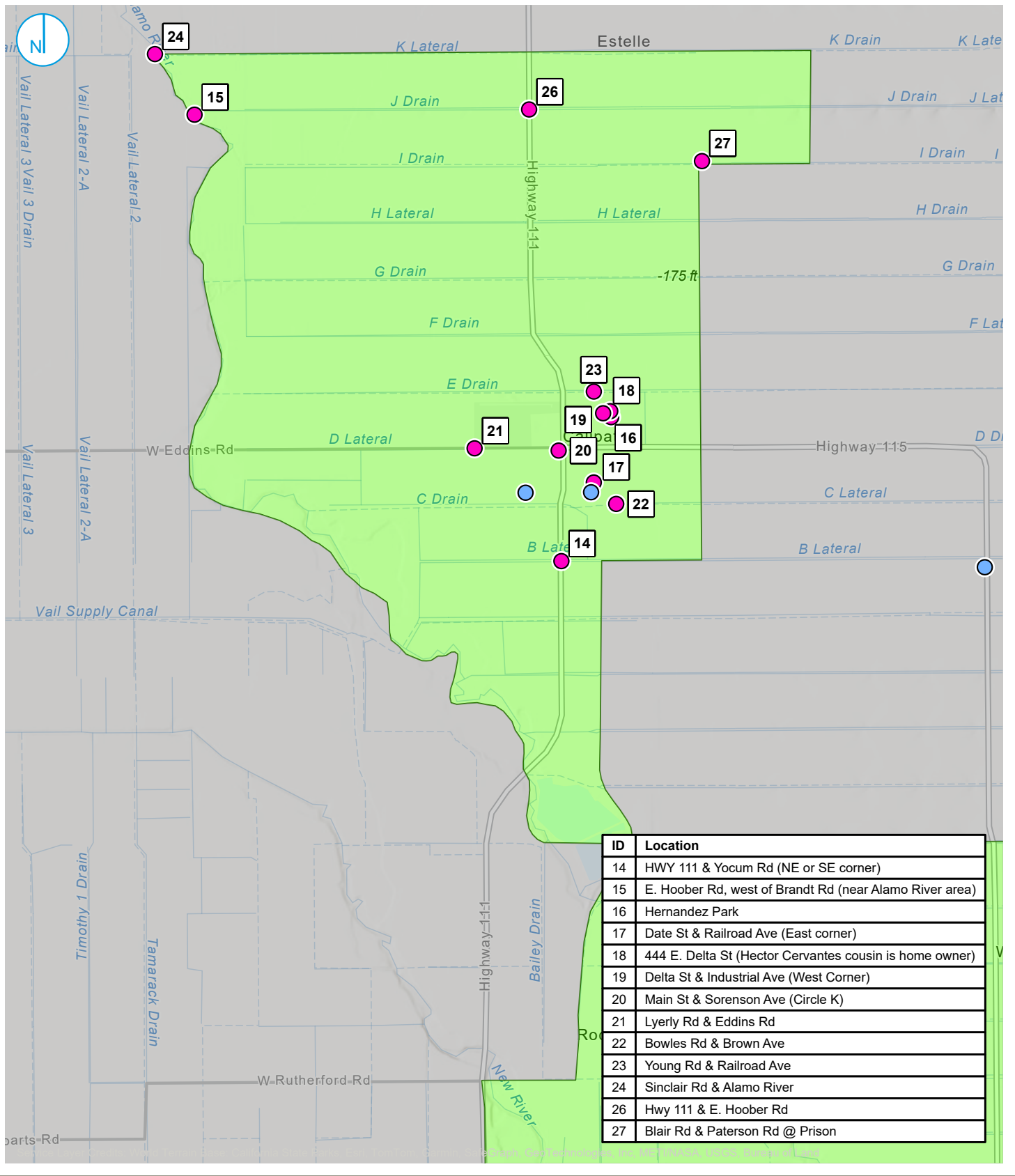
0 2 4 Miles

Imperial County
AB 617 CERP

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY



C:\Users\CWILLIAMS\FREIER\Ramboll\Melody_Kneale - Projects\Imperial\03_GIS\2024\0409_ExistingSensors.aprx\Figure 02A - Proposed Sensor Locations with Existing Monitoring Locations - Calipatria



- AB617 Community Boundary
- Potential Sensor Location
- Existing Monitoring Locations**
- Sensor Monitoring Location
- Regulatory Monitoring Location

POTENTIAL SENSOR LOCATIONS WITH EXISTING MONITORING LOCATIONS CALIPATRIA

FIGURE 02A

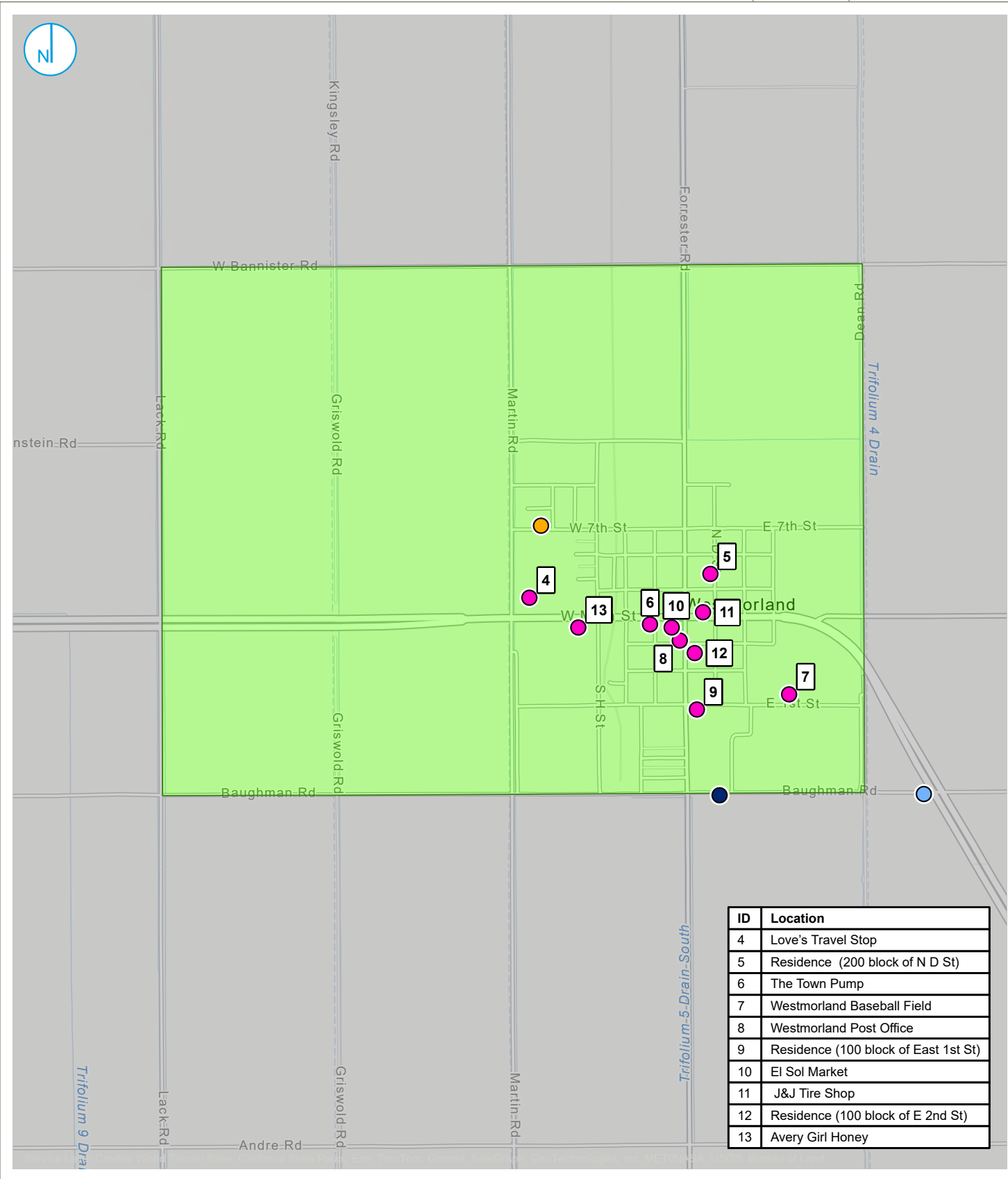
RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY



Imperial County
AB 617 CERP



C:\Users\CWILLIAMS\FREIER\RAMBOLL\Melody_Kneale - Projects\Imperial\03_GIS\2024\0409_ExistingSensors\20240409_ExistingSensors.aprx\Figure 02B - Proposed Sensor Locations with Existing Monitoring Locations - Westmorland



- AB617 Community Boundary
- Potential Sensor Location
- Deployed Sensor Location
- Existing Monitoring Locations**
- Sensor Monitoring Location
- Regulatory Monitoring Location



POTENTIAL SENSOR LOCATIONS WITH EXISTING MONITORING LOCATIONS WESTMORLAND

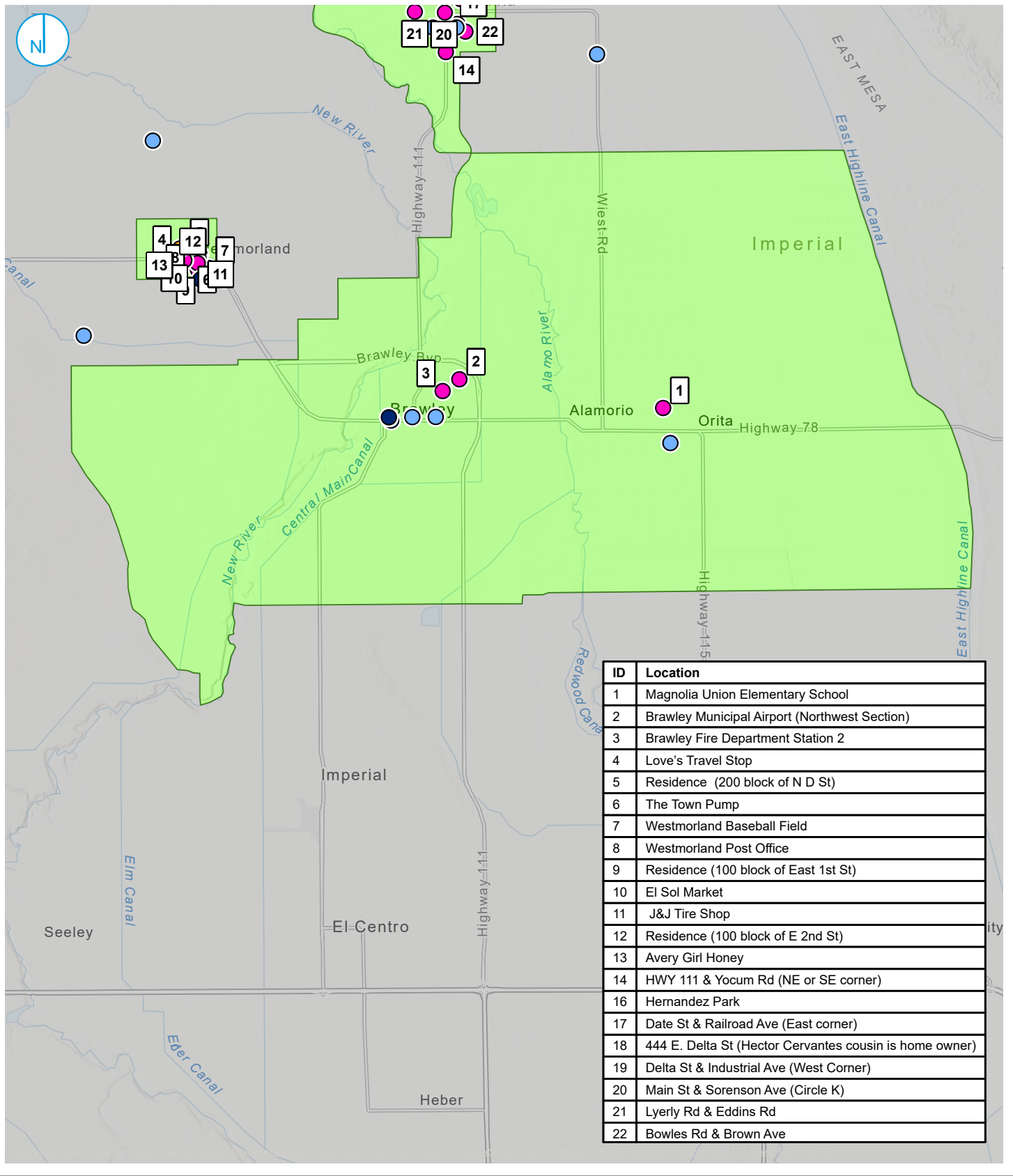
FIGURE 02B

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY

Imperial County
AB 617 CERP



C:\Users\CWILLIAMS\FREIER\RAMBOLL\Melody Kneale - Projects\Imperial\03_GIS\2024\0409_ExistingSensors.aprx\Figure 02C - Proposed Sensor Locations with Existing Monitoring Locations - Brawley



ID	Location
1	Magnolia Union Elementary School
2	Brawley Municipal Airport (Northwest Section)
3	Brawley Fire Department Station 2
4	Love's Travel Stop
5	Residence (200 block of N D St)
6	The Town Pump
7	Westmorland Baseball Field
8	Westmorland Post Office
9	Residence (100 block of East 1st St)
10	El Sol Market
11	J&J Tire Shop
12	Residence (100 block of E 2nd St)
13	Avery Girl Honey
14	HWY 111 & Yocum Rd (NE or SE corner)
16	Hernandez Park
17	Date St & Railroad Ave (East corner)
18	444 E. Delta St (Hector Cervantes cousin is home owner)
19	Delta St & Industrial Ave (West Corner)
20	Main St & Sorenson Ave (Circle K)
21	Lyerly Rd & Eddins Rd
22	Bowles Rd & Brown Ave

- AB617 Community Boundary
- Potential Sensor Location
- Existing Monitoring Locations**
- Sensor Monitoring Location
- Regulatory Monitoring Location

POTENTIAL SENSOR LOCATIONS WITH EXISTING MONITORING LOCATIONS BRAWLEY

FIGURE 02C

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY



Imperial County
AB 617 CERP

