## AB 617 Community Air Protection Program North-End Community: Brawley-Westmorland-Calipatria Steering Committee Meeting Agenda

#### **Special Meeting: Virtual Meeting via Zoom**

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

#### **MEETING AGENDA**

Monday, October 7, 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=mxPB8IPeAne4pISIMt60IthXXT52yA.M1AW\_p6 Z6 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

**ICAPCD** 

Comments are to be limited to no more than 3 minutes per person.

#### 3. PRESENTATIONS:

#### A. 2024 CERP Strategy Language Updates

Ramboll

Ramboll will present the updates made to the Tier 1 strategy language per the CSC's recommendations along with Tier 2 and enforcement strategy language.

(Attachment: 2024 CERP Strategy Language for CSC Feedback)

#### B. 2024 CERP Strategy Budget

Ramboll

Ramboll will present the draft budget for all strategies requiring Community Air Protection (CAP) Incentive funding.

(Attachment: 2024 CERP Strategy Budget)

#### C. 2024 CERP Update

Ramboll

Ramboll will present the proposed timeline for the Community Emission Reduction Program (CERP) and Community Air Monitoring Plan (CAMP). Ramboll will be requesting CSC feedback on the Tier 2 and enforcement strategy language and budget.

(Attachment: 2024 CERP Update)

#### 4. 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.

# AB 617 Community Air Protection Program North-End Community: Brawley-Westmorland-Calipatria Steering Committee Meeting Agenda

#### **Special Meeting: Virtual Meeting via Zoom**

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

5. AGENCY UPDATES ICAPCD

#### 6. AGENDA TOPICS FOR NEXT MEETING

**ICAPCD** 

Discuss the next CSC meeting for October 21, 2024 at Calipatria High School Library 601 West Main St., Calipatria, CA 92233.

#### 7. CLOSING REMARKS/AJOURNMENT

**ICAPCD** 

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

#### Reunión Especial: Reunión Virtual vía Zoom

(Se llevará a cabo en la oficina de ICAPCD en 150 S 9th St, El Centro CA 92243)

#### AGENDA DE LA REUNIÓN Lunes, 7 de Octubre, 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. PRESENTACIONES:

#### A. Actualizaciones del lenguaje de la estrategia CERP 2024

Ramboll

Ramboll presentará las actualizaciones realizadas al lenguaje de la estrategia de Nivel 1 según las recomendaciones del CSC junto con el lenguaje de la estrategia de Nivel 2 y de cumplimiento.

(Adjunto: Lenguaje de la estrategia del CERP 2024 para la retroalimentación del CSC)

#### B. Presupuesto de la estrategia del CERP para 2024

Ramboll

Ramboll presentará el proyecto de presupuesto para todas las estrategias que requieren financiación del Incentivo de Protección del Aire Comunitario (CAP).

(Attachment: Presupuesto estratégico del CERP 2024)

#### C. Actualización del CERP 2024

Ramboll

Ramboll presentará el cronograma propuesto para el Programa de Reducción de Emisiones en la Comunidad (CERP) y el Plan de Monitoreo del Aire en la Comunidad (CAMP). Ramboll solicitará comentarios de la CSC sobre el lenguaje y el presupuesto de la estrategia de cumplimiento y nivel 2.

(Attachment: Actualización del CERP 2024)

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

#### Reunión Especial: Reunión Virtual vía Zoom

(Se llevará a cabo en la oficina de ICAPCD en 150 S 9th St, El Centro CA 92243)

	,	,	
			/
4	ARIII III ( )	1 ) = 1 ) 1 < ( 1 1 < 1 ( ) 1	1/1MF()KM/A(16)M
╼.	AITHCOLOS	DE DISCOSION	I/INFORMACIÓN

A. Discusión abierta sobre el corredor Norte AB 617 del condado de ICAPCD Imperial

Discusión abierta sobre el corredor Norte AB 617 del condado de Imperial.

5. ACTUALIZACIONES DE LA AGENCIA

**ICAPCD** 

6. TEMAS DEL AGENDA PARA LA PRÓXIMA REUNIÓN

**ICAPCD** 

Discuta la próxima reunión del CSC para el 21 de octubre de 2024 en Biblioteca de la escuela secundaria Calipatria 601 West St., Calipatria, CA 92233.

7. OBSERVACIONES DE CLAUSURA/CIERRE DE CLAUSURA

**ICAPCD** 

# 3. Presentations: A. 2024 CERP Strategy Language Updates (Ramboll)



Introduction: In this document, we've compiled draft language from three categories:

- Updated Tier 1 strategy language based on feedback from the September CSC meeting
- Proposed language for the strategies with the highest approval in the Tier 2 strategy survey conducted during the September CSC meeting
- · Proposed enforcement strategy language

Please review the draft language for each strategy below ahead of the October 7th CSC meeting.

#### **Updated Tier 1 Strategy Language (Updates Highlighted)**

#### School Bus Replacement and Infrastructure

School buses frequently operate on diesel and are often in close proximity to sensitive receptors, like students. Results from an interactive poll that was conducted during the July 15, 2024 Steering Committee Meeting showed that approximately 67% of Steering Committee members and 100% of public attendees are in favor of implementing school bus replacement projects in the North End Phase 1 Community. At the CSC meeting on August 19, 2024, community members from Brawley, Calipatria, and Westmorland highlighted the need for developing charging infrastructure for electric buses. Because community members expressed the potential need for additional funding from AB 617 CAP Incentive funds to supplement funding from existing statewide programs, this strategy will seek to provide cofunding opportunities for school bus replacement projects. This strategy will also include periodic review of grant opportunities and programs available to fund school bus replacements. In addition, based on CSC feedback, this strategy will also provide funding for electric and hydrogen fuel cell school bus infrastructure with a minimum funding allocation of \$800,000. The metrics to track the progress of the school bus infrastructure projects will include the number of chargers or hydrogen fueling stations installed and the amount of AB 617 funding used towards school bus infrastructure projects.

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

#### **Residential Duct Cleaning**

Residential duct cleaning offers a multitude of benefits to residents, primarily by improving indoor air quality. Regular duct cleaning reduces the accumulation of dust, allergens and other pollutants in the HVAC systems of homes, which can significantly alleviate respiratory problems and allergic reactions among inhabitants. Results from an interactive poll that was conducted during the July 15, 2024 Steering Committee Meeting showed that approximately 78% of Steering Committee members and 83% of public attendees are in favor of implementing residential duct cleaning procedures in North End households. Under this strategy, the District will partner with a contractor(s) to offer up to \$2,000 per household for air duct cleaning with a minimum funding allocation of \$200,000. Income requirements will be included as one of the criteria for funding applicants. The progress of the residential duct cleaning strategy can be measured by the number of households that have participated in the air duct cleaning program and by tracking the expenditure of AB 617 funding allocated for these projects.

#### Tier 2 Strategy Language

#### **Develop and Implement Pesticide Regulations**

VOC and toxics emissions from pesticides used in agricultural and urban environments are concerns of the North End Phase 1 Community. 86% of voting CSC members and 100% of public attendees in the September 2024 CSC survey approved of working with the Department of Pesticide Regulation (DPR) to develop and implement pesticide regulations. Under this strategy, the District proposes to work with DPR in connecting with partner agencies and advocating for the development of regulations regarding pesticides of community concern. Metrics for tracking progress on this strategy include tracking the



number of meetings with DPR and other relevant agencies attended by the District and/or CSC members.

#### **Truck Idling Education and Outreach**

Under this strategy, the District proposes to partner with CARB to conduct education and outreach to reduce the amount of truck idling in the North End Phase 1 Community. 86% of voting CSC members and 100% of public attendees in the September 2024 CSC survey approved of this strategy. The District is proposing to conduct at least one workshop for local businesses that have heavy-duty truck fleets operating in the Community. If interest and attendance is favorable, training sessions would continue to be scheduled yearly through 2030. Metrics for tracking progress on this strategy include tracking the date, topic, and number of attendees for each public workshop.

#### **School Flag/Marquee Program**

The School Flag Program in Imperial County uses colored flags based on USEPA's Air Quality Index to notify teachers, coaches, students, and others about outdoor air quality conditions. Schools raise a colored flag each day that corresponds to the local air quality forecast. The purpose of the program is to create public awareness of outdoor air quality conditions and allow schools, coaches, and parents to make decisions on air pollution exposure, including whether it is appropriate for children to exercise outside on any given day. Under this strategy, the program will be enhanced to use electronic marquee signs instead of physical flags for ease of updating the messaging and for consistent visibility.

The results from the survey conducted during the September 23, 2024 CSC meeting showed that 100% of voting CSC members and 100% of public attendees approved of the School Flag/Marquee Program. Under this strategy, the District is proposing to assist as many schools as funding permits in the Community in implementing the school marquee program. Specifically, the District would provide the materials and training necessary for successful implementation. Parameters to be tracked under this strategy will be the number of schools participating in the program and the expenditure of AB 617 funds allocated for the program.

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

#### **Alternative Manure Management**

Improved management and storage of manure at concentrated animal feeding operations (CAFOs) are priorities of the North End Phase 1 Community. PM is emitted from dried manure on the surface of corrals due to the impact of the hooves of the cattle and from equipment used. Dried manure barns and manure storage areas also result in PM emissions and volatile organic compound (VOCs) emissions from the decomposition of organic matter in the manure. Ammonia is emitted from the microbial decomposition of nitrogenous compounds in the manure.

In the September 2024 CSC survey, 86% of voting CSC members and 75% of public attendees approved of strategies to promote alternative manure management practices. Under this strategy, the District will work with stakeholders and organizations such as the California Department of Food and Agriculture (CDFA) and the Natural Resources Conservation Service (NRCS) to examine the potential and feasibility of various alternative manure management practices to reduce emissions and to promote these practices at CAFOs in the Community. Examples of these practices include increased flushing frequency to extract greater amounts of water-soluble VOCs and separation of urine and feces to reduce ammonia generation. Metrics for tracking progress on this strategy include tracking the number of meetings attended by the District and/or CSC with stakeholders and organizations to advocate for the use of alternative manure management practices.



#### **Reducing Dust Emissions from Residential Yards**

The North End Phase 1 Community contains residential dirt yards that generate fugitive windblown dust, which is the largest contributor of PM emissions in the community. A strategy to reduce dust emissions from such yards was proposed during the September 23, 2024 CSC meeting. Under this strategy, the District would partner with a contractor(s) to offer gravel delivery and/or application to cover residential yards for community residents. Income requirements will be included as one of the criteria for funding applicants. This strategy would reduce both water use and fugitive dust emissions. The progress of this strategy can be measured by the quantity of gravel distributed or the number of households that have participated in the program, and by tracking the expenditure of AB 617 funding allocated for the program.

#### **Enforcement Strategy Language**

#### Provide cross-agency training to improve violation response time.

The District is looking to establish regular communication with outside agencies in order to improve violation response time. To that end, to promote better enforcement of regulations, the District is proposing to perform cross-training of other local agencies on District rules so that they can readily identify specific types of violations. Examples of cross-training include working with the Imperial County Sheriff's Department and city representatives to learn about the dust impacts of illegal trespassing and collaborating with the fire department on properly identifying illegal burning activity. Within one year from CARB approval of this Plan, the District is proposing to conduct at least one training session for local agencies. If interest and attendance is favorable, training sessions would continue to be scheduled yearly through 2030.

## Publish a quarterly newsletter which includes information on enforcement statistics and rule changes. APCD may use information in newsletters in order to identify areas of potential improvement and focus.

The District aims to enhance community engagement by launching a quarterly newsletter to disseminate enforcement statistics and rule updates to local agencies, facilities, and residents within six months of CARB approval of this Plan. Additionally, it will undertake annual reviews of enforcement data through these newsletters to pinpoint improvement opportunities, shaping future enforcement and educational initiatives. Although newsletters will go out quarterly, annual findings will be publicly shared through the newsletter by April 1 of the following year, aligning with the District's commitment to transparency and informed community involvement.

#### Form a dedicated outreach team to understand community's enforcement-related concerns.

Conducting community-level outreach is key to understanding community's enforcement related concerns, including identification of potential violations or unpermitted sources. Under this measure, the District and CARB are proposing to form a dedicated enforcement outreach team made up of staff from the agencies to actively engage with the Steering Committee and respond to community concerns. The District aims to bolster community engagement by forming an outreach team within six months following the CARB's approval of this Plan. This team will be tasked with maintaining an ongoing dialogue with the Steering Committee, ensuring sustained interaction for the duration of its activity.



### Commit to inspecting construction sites for projects lasting longer than 30 days that have a dust control plan.

Inspections of permitted facilities is a crucial part of the District's strategy for maintaining air quality standards. To improve on the District's ability to ensure construction sites comply with regulations, the District proposes to conduct at least one on-site inspection for construction projects lasting longer than 30 days that have an established dust management plan. These inspections will ensure the site is in compliance with relevant regulations. If any problems are identified, the District will perform a follow-up inspection to ensure issues are resolved. This systematic approach not only enforces compliance but also aims to minimize particulate matter (PM) emissions, reflecting the District's commitment to upholding strict environmental standards in construction practices.

#### Communicate strategic updates to ICAPCD Policy 15, Burning of Residential Green Waste.

ICAPCD Policy 15 ("Burning of Residential Green Waste") was last updated on May 10th, 2023. The overall goal of this policy is to reduce the emissions of toxic air pollutants produced from burning residential green waste, protecting community health and environment from harmful smoke pollution. Since January 1, 2004, Policy 15 has stated that household waste cannot be burned at residences. Only dried green waste is permitted to be burned subject to certain conditions listed below:

- Burning residential green waste is prohibited within city limits and designated townships. Only vegetation grown on a person's property can be burned on that property.
- Use of burn barrels or backyard incinerators is not allowed. All burning must be done on property ground and ignited using an approved ignition device.
- Burn piles cannot exceed 10 x 10 feet wide and 5 feet high. Burning is only permitted on permissive burn days as determined by the ICAPCD.
- Residents must contact ICAPCD for approval and conduct burning within allowable hours, with all burns to be completed by sunset each day.

The District proposes to communicate key updates and aspects of Policy 15 during training sessions and workshops, ensuring direct engagement with community members. Furthermore, the distribution of flyers through social media platforms will communicate these updates to a wide audience quickly. This approach guarantees that vital information is accessible to all members of the community, thereby promoting transparency and inclusivity.

# 3. Presentations: B. 2024 CERP Strategy Budget (Ramboll)

Tier 1 Strategies Requiring Incentive Funding	Draft Minimum	Estimated Project Cost Notes
	Budget Amount (\$)	-
Fund Paving Projects		Assuming 4 projects at \$200k each from
		estimates based on South End completed
		projects. For the Heber Water Treatment
		Plant Paving, the cost was approximately
		\$240,000 per acre for a 1.15 ton per year PM
	\$800,000	reduction.
Fund Urban Greening Projects	\$200,000	Amount used for Year 1 in South End
School Bus Replacement and Infrastructure		Amount to supplement funding from other
		state-wide EV bus replacement programs.
		Will likely have to increase this amount since
		this cost ~ 1 million for each school district in
	\$1,000,000	South End
Air Filtration System		Assuming funding for 2-3 schools based on
	\$300,000	South End spend
Install Standalone Air Filter in Households		\$1000 per air filter (including replacement
	\$150,000	filters); assumes 150 households funded
Residential Air Duct Cleaning		\$2000 per cleaning; assumes 100 households
	\$200,000	funded
Reducing Dust Emissions from Residential Yards		Assumes \$1,000 per resident to purchase
		gravel to cover approximately 1,000 sqft
		residential yard (includes cost of gravel and
	\$200,000	delivery) for 200 residents
School Flag/Marquee Program		To refine cost estimate with District based on
	\$100,000	South End costs
Running Total of Minimum Budget:	\$2,950,000	
CARB Allocated Budget for All Strategies (Year 1)	\$3,750,000	
Unallocated Budget	\$800,000	

# 3. Presentations: C. 2024 CERP Update (Ramboll)

## CERP Strategy Language

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

October 7, 2024



## Recap of September 23<sup>rd</sup> CSC Meeting

- CSC members and public attendees completed a survey on Tier 2 strategies to be elevated for inclusion in the CERP
- CSC members and public attendees discussed proposed draft language and proposed budget amounts for each of the Tier 1 strategies that will utilize CAP incentive funds.

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP
     Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

## Purpose of this Discussion

- Purpose of this presentation is:
  - To present on the proposed timeline for the CAMP/CERP
  - To present updates to the Tier 1 strategy language
  - To collect CSC and public feedback on:
    - Tier 2 strategy parameters and draft language
    - Enforcement strategy language and potential enforcement strategies
    - Updated draft budget amounts for all strategies

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

## Proposed CAMP Timeline

- October 21st Ramboll to provide draft CAMP to District
- October 24<sup>th</sup> District to provide edits/feedback to Ramboll
- **October 28**<sup>th</sup> Ramboll to provide updated draft CAMP to District after making edits based on District feedback
- October 29<sup>th</sup> District to provide draft CAMP to CARB
- **November 5**<sup>th</sup> District to distribute draft CAMP to CSC members (note: this assumes CARB returns their comments and we integrate any feedback within one week of sending them the CAMP)
- **November 18**<sup>th</sup> CSC members to provide feedback on CAMP and be ready to discuss at 11/18 CSC meeting
- **November 30**th SCS Engineers to install 75% of the sensors
- **December CSC meeting** CSC members to vote on approval of final draft CAMP
- January 2025 Imperial County Board of Supervisors to vote on approval of CAMP
- **January 31**<sup>st</sup> SCS Engineers to install 100% of the sensors
- February/March 2025 CARB to vote on approval of CAMP

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

## Proposed CERP Timeline

- **October 7**<sup>th</sup> Ramboll to present at CSC meeting on proposed CERP language regarding enforcement and the elevated Tier 2 strategies
- **November 4**<sup>th</sup> Ramboll to provide draft CERP to District
  - Note, this assumes that CARB staff will provide the sections they are responsible for by October 31<sup>st</sup> at the latest, such as those related to statewide strategies, enforcement, and the community-level emissions inventory
- **November 7**<sup>th</sup> District to provide edits/feedback to Ramboll
- November 12<sup>th</sup> Ramboll to provide updated draft CERP to District after making edits based on District feedback
- **November 13th** District to provide draft CERP to CARB
- **December 2**<sup>nd</sup> District to distribute draft CERP to CSC members (note: this assumes CARB returns their comments and we integrate any feedback within two weeks of sending them the CERP)
- **December CSC meeting** CSC members to provide feedback on CERP and be ready to discuss at Dec. CSC meeting
- January 6<sup>th</sup> Special Meeting CSC members to vote on approval of final draft CERP
- January 2025 Imperial County Board of Supervisors to vote on approval of CERP
- February/March 2025 CARB to vote on approval of CERP

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

## Updates to Tier 1 Strategy Language

- School Bus Replacement and Infrastructure
  - Inclusion of co-funding for school bus replacement
  - Periodic review of grant opportunities
- Residential Duct Cleaning
  - Strategy will be implemented through District-approved air duct cleaning contractors

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier1 StrategyLanguage
- Tier 2 Strategies
- Enforcement Strategies

## Tier 2 Strategies

- Results from the Tier 2 strategy survey were analyzed and strategies with the highest percentage of "Yes" votes were selected to be elevated to the CERP.
- The most popular Tier 2 strategies were:
  - 1. Develop and Implement Pesticide Regulations
  - 2. Truck Idling Education and Outreach
  - 3. School Flag Program/Marquee
  - 4. Alternative Manure Management
  - 5. Reducing Dust Emissions from Residential Yards (Community-Identified Project)

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement
   Strategies

# Rules and Regulations – Develop and Implement Pesticide Regulations

- Description: District to work with the Department of Pesticide Regulations (DPR) in connecting with partner agencies and advocating for the development of regulations regarding pesticides of concern to the North End.
- Potential Funding Source: AB 617 Administrative Funds
- Notable Parameters:
  - Track progress by the number of meetings with DPR and other relevant agencies attended by the District and/or CSC members

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1StrategyLanguage
- Tier 2 Strategies
- Enforcement Strategies

## Rules and Regulations – Alternative Manure Management

- Description: The District will work with stakeholders and organizations such as the California Department of Food and Agriculture (CDFA) and the Natural Resources Conservation Service (NRCS) to examine the potential and feasibility of various alternative manure management practices to reduce emissions and to promote these practices at concentrated animal feedlots (CAFOs) in the Community.
- Potential Funding Source: AB 617 Administrative Funds
- Notable Parameters:
  - Track progress by the number of meetings with relevant stakeholders and organizations attended by the District and/or CSC members

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

# Transportation – Truck Idling Education and Outreach

- Description: District to conduct education and outreach to reduce truck idling in the North End
- Potential Funding Source: CAP Incentive Funds
- Notable Parameters:
  - Conduct at least one workshop for local businesses that have heavy-duty truck fleets in the North End
  - Continue to schedule training sessions annually through 2030 if attendance and interest is favorable
  - Track progress by the date, topic, and number of attendees for each public workshop

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement
   Strategies

# Exposure Mitigation – School Flag/Marquee Program

- Description: Use program funding to provide materials and training necessary for implementing the school flag/marquee program to promote public awareness of air quality conditions.
- Potential Funding Source: CAP Incentive Funds
- Notable Parameters:
  - Project requirements consistent with the Community Air Protection (CAP) Incentives Guidelines (e.g., funding up to \$25,000 and up to 100% of eligible project cost, participants must apply through a competitive bidding process)
  - Emphasize use of electronic marquees for this strategy
  - Minimum funding of \$100,000

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

# CSC/APCD Identified - Reducing Dust Emissions from Residential Yards

- Description: District will partner with a contractor to offer gravel delivery and/or application to cover residential yards for community residents.
- Potential Funding Source: CAP Incentive Funds
- Notable Parameters:
  - Income requirements for funding applicants
  - Minimum funding of \$100,000

Note: This project type is not included in the Community Air Protection Incentives Guidelines, but can still be funded using CAP incentive funds under a CARB-approved Project Plan

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

## **Enforcement Strategies**

- The following enforcement strategies were proposed by the District:
  - 1. Provide cross-agency training
  - 2. Publish a quarterly newsletter
  - 3. Form a dedicated outreach team
  - 4. Inspect long-term construction sites
  - 5. Communicate strategic updates to ICAPCD Policy 15

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1 Strategy Language
- Tier 2 Strategies
- Enforcement Strategies

## **Enforcement - Provide Cross-Agency Training**

- Description: The District is looking to establish regular communication with outside agencies in order to improve violation response time.
- Potential Funding Source: AB 617 Administrative Funds
- Notable Parameters:
  - Work with other local agencies such as the Sherriff's Department and city representatives on, e.g., identifying violations such as dust impacts from illegal trespassing
  - Collaborate with fire department on, e.g., properly identifying illegal burning activity
  - Conduct at least one training session for local agencies

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1StrategyLanguage
- Tier 2 Strategies
- Enforcement Strategies

## Enforcement - Publish a Quarterly Newsletter

- Description: The District aims to enhance community engagement by launching a quarterly newsletter to disseminate enforcement statistics and rule updates to local agencies, facilities, and residents.
- Potential Funding Source: AB 617 Administrative Funds
- Notable Parameters:
  - Launch quarterly newsletter within 6 months of CARB approval of the plan
  - Include annual review of enforcement data to pinpoint improvement opportunities and shape future enforcement and educational initiatives
  - Share annual findings publicly through the newsletter by April 1 of the following year

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1StrategyLanguage
- Tier 2 Strategies
- Enforcement Strategies

# Enforcement - Form a Dedicated Outreach Team

- Description: District and CARB are proposing to form a dedicated enforcement outreach team made up of staff from the agencies to actively engage with the Steering Committee and respond to community concerns.
- Potential Funding Source: AB 617 Administrative Funds
- Notable Parameters:
  - Launch an outreach team within 6 months of CARB's approval of this plan

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1StrategyLanguage
- Tier 2 Strategies
- Enforcement Strategies

# Enforcement - Inspecting Long-Term Construction Sites

- Description: District proposes to conduct at least one on-site inspection for construction projects lasting longer than 30 days that have an established dust management plan
- Potential Funding Source: AB 617 Administrative Funds
- Notable Parameters:
  - District will perform a follow-up inspection to ensure that issues are resolved if problems are identified

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1StrategyLanguage
- Tier 2 Strategies
- Enforcement Strategies

# Enforcement - Communicate Strategic Updates to ICAPCD Policy 15

- Description: The District proposes to communicate key updates and aspects of Policy 15 (Burning of Residential Green Waste) during training sessions and workshops
- Potential Funding Source: AB 617 Administrative Funds
- Notable Parameters:
  - Distribution of flyers through social media platforms to communicate key updates in addition to communication at workshops and training sessions

- Introduction
  - Recap
  - Purpose
  - Proposed CAMP Timeline
  - Proposed CERP Timeline
  - Updates to Tier 1StrategyLanguage
- Tier 2 Strategies
- Enforcement Strategies

# Questions?

#### **Scott Weaver**

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

#### **Alek Van Houghton**

Managing Consultant at Ramboll (602) 734-7705 avanhoughton@ramboll.com

#### **Katherine Chan**

Lead Consultant at Ramboll (617) 872-2990 kachan@ramboll.com

