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Webinar

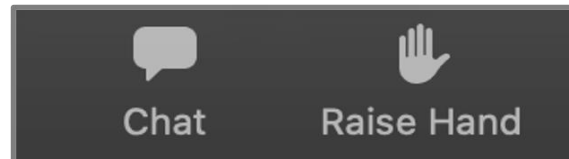
Light Duty Electric Vehicle Infrastructure Program

<https://www.californiavwtrust.org/ev-infrastructure/>

Administered Statewide by the Bay Area Air Quality Management District

Guidance for the webinar

- This webinar will be recorded.
- Please mute yourself.
- There are two ways to ask questions:
 - **Chat** tool: to write questions to "Ask Questions Here".
 - **Raise Hand** tool: to be given a turn to unmute yourself and verbally make ask questions during the webinar.



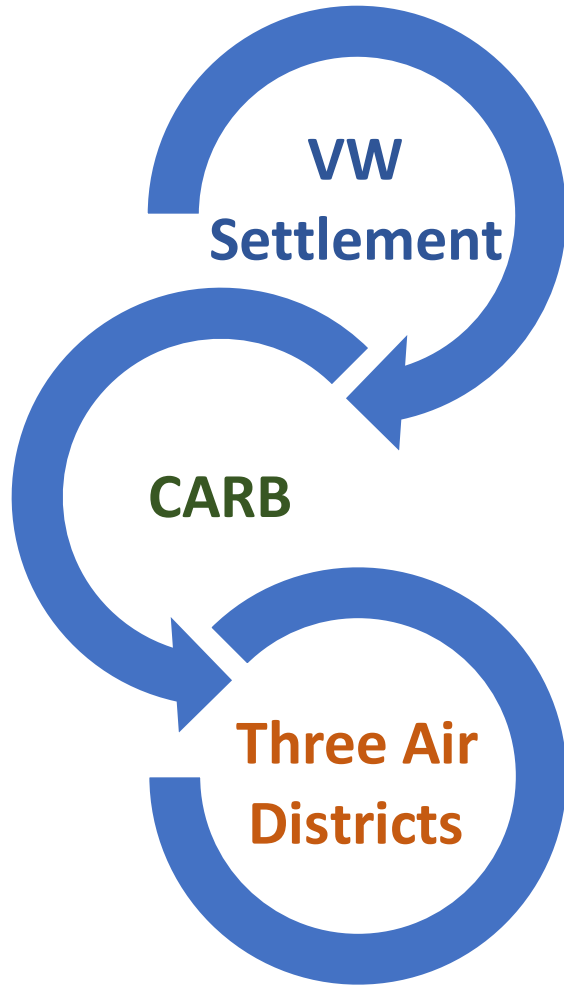
Overview



- Background
- Key Information
 - Eligibility & Requirements
 - Funding Information
 - Application Requirements
 - Evaluation Criteria
- Timeline
 - Implementation Requirements
 - Operational Requirements
- Stay informed and Q&A

Background

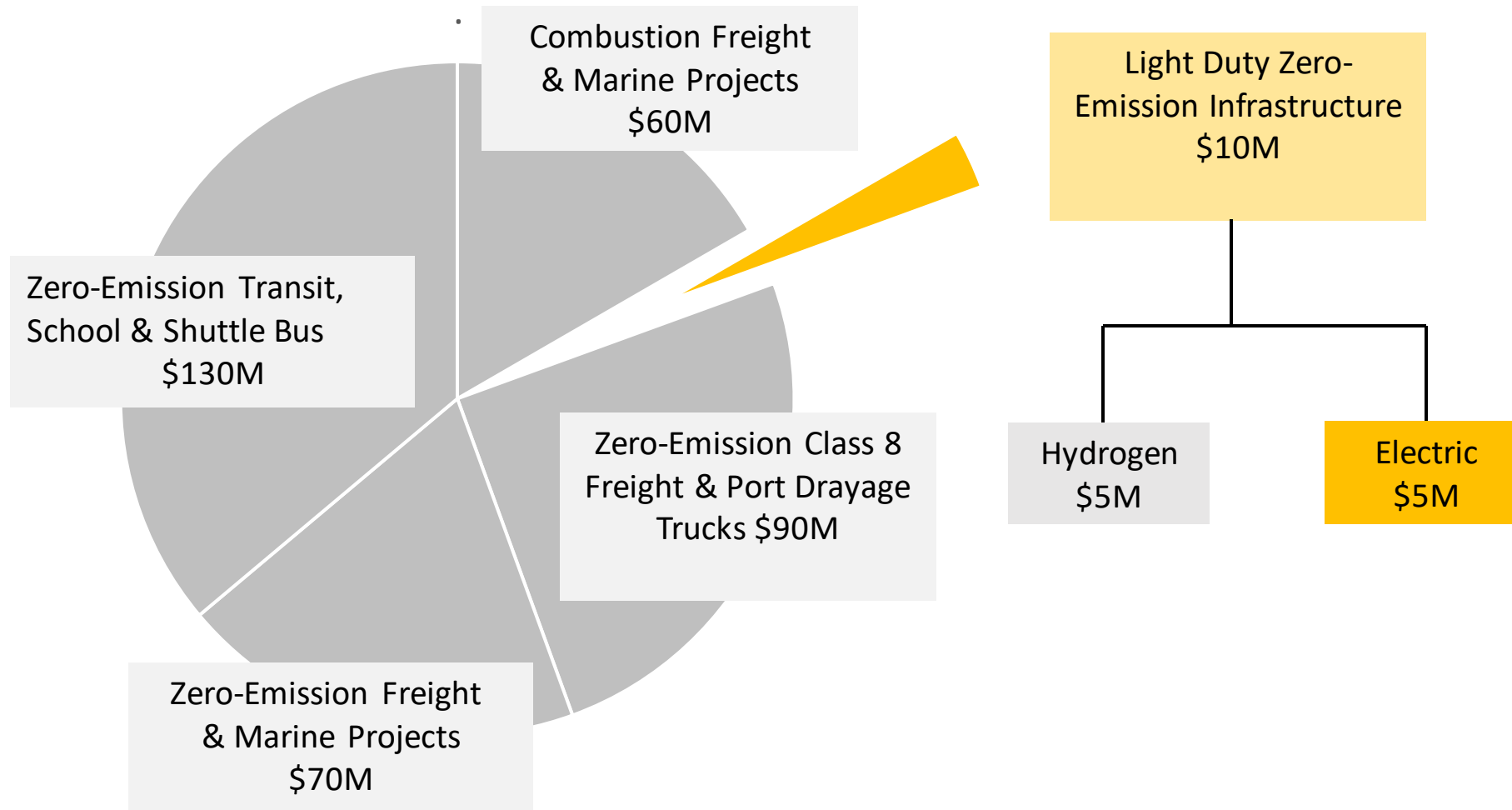
VW Mitigation Trust



- VW Mitigation Trust
- Consent Decree
- Lead Agency
- Beneficiary Mitigation Plan
- Five Funding Categories
- Statewide Program Administrators
 - Bay Area AQMD
 - San Joaquin Valley APCD
 - South Coast AQMD

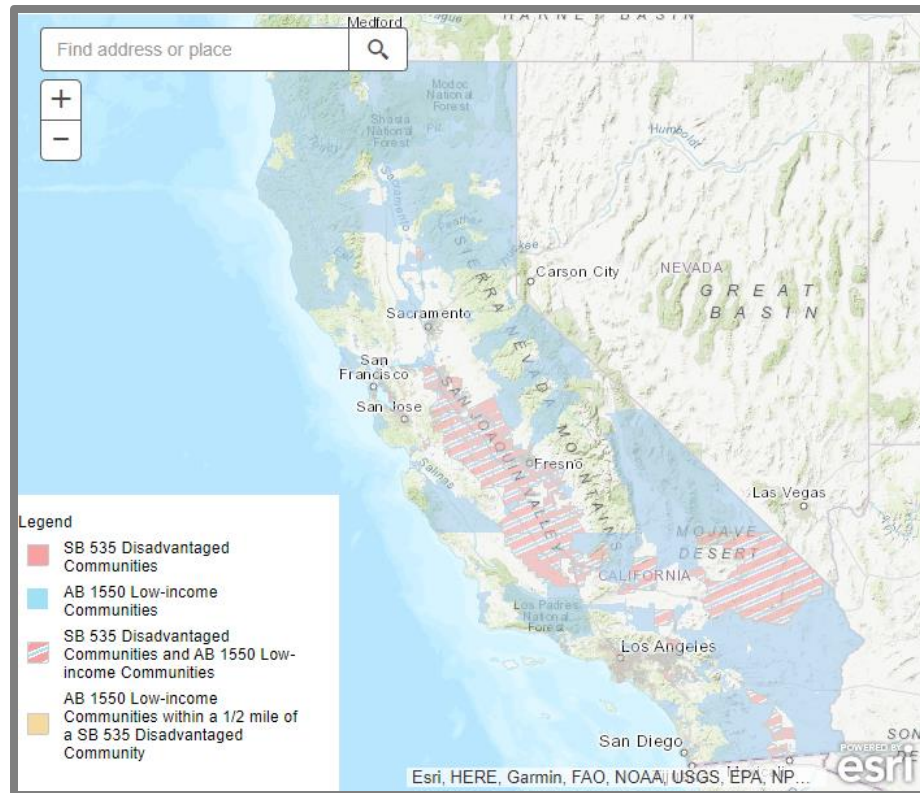
Background

VW Mitigation Trust



Background

Program Goals



- Direct at least 50% of funds to disadvantaged and low-income communities.
- Expand EV charging access statewide and close geographic gaps in coverage.
- Maximize the number of charging opportunities at the lowest cost (i.e. VW funds requested per kW).

Background

Key Terms



- Charging Site
- Applicant (Contractor)
- Project Beneficiary

Program Eligibility & Requirements

Who is eligible to apply?



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- Companies or organizations
- Public or private
- Proven track record since 2018 of overseeing:
 - 20 DC Fast Chargers and/or
 - 100 Level 2 Chargers
 - 3 or more different locations & customers

Program Eligibility & Requirements

Who are project beneficiaries?



The screenshot shows a web form titled "VW Light Duty Electric Vehicle Infrastructure Sign Up for Project Beneficiaries". The header features the California VW Mitigation Trust logo. Below the title, a paragraph states: "This form is for Potential Project Beneficiaries that are interested in being connected with an applicant for the VW LDI EV to have them add you to their list of potential locations for installing EV chargers. By filling out this form, you agree to have your contact information posted on the VW Mitigation Trust Website AND have applicants contact you." The form includes three required fields: "1. First Name", "2. Last Name", and "3. Organization/Company", each with a placeholder "Enter your answer". A legend indicates that an asterisk (*) denotes required fields.

- Business, non-profit, or public agency
- Own the property (or secure approval from property owner)
- Cannot apply directly, must work with an eligible applicant
- Sign up [here!](#)

Program Eligibility & Requirements

Example of applicant vs. project beneficiary



Tilden EV
Applicant



City Feed and Supply Market
Project Beneficiary

Program Eligibility & Requirements

Example of applicant vs. project beneficiary



Tilden EV
Applicant



Apartment Complex
Project Beneficiary

Program Eligibility & Requirements

Example of applicant vs. project beneficiary



Tilden EV
Applicant



Apartment Complex
Project Beneficiary

Program Eligibility & Requirements

Example of applicant vs. project beneficiary



Tilden EV
Applicant



Apartment Complex
Project Beneficiary

Program Eligibility & Requirements

Eligible Charging Types

DC Fast

- 50 kW or more
- Standard Connector (e.g. CCS, CHAdeMO, or Tesla connector)
- Have remote diagnostics, usage data collection capabilities
- Minimum five-year networking agreement

Level 1

- 1.4 kW or more
- SAE standard J1772 connector

Level 2

- 6.2 kW or more per connector
- SAE standard J1772 connector
- Be networked and use an open standard protocol as a basic framework for purposes of network interoperability

Funding Information

Applicant Minimum and Maximum Awards



- Award up to \$5 million total
- Maximum award \$4 million to single applicant
- Minimum award anticipated to be \$500,000

Funding Information

Charging Site Maximum Funding

Government-owned	Privately-owned	Work-place and MDU
Up to 100% of eligible cost	Up to 80% of eligible cost	Up to 60% of eligible cost
Publicly accessible	Publicly accessible	Serving employees, visitors, residents and guests

Funding Information

Charging Site Maximum Funding Example



Tilden EV
Applicant



City Feed and Supply Market
Project Beneficiary

Funding Information

Matching funds and co-funding

Funds that are not VW Trust funds and that are applied toward Eligible Costs can be considered as match/co-funding.

In your budget, show all sources of funding, broken up by line item, and showing only Eligible Costs.

Not Allowable

- CARB funding
- CEC Program
- SB350
- Electrify America

See solicitation guidance for more information.

Application Requirements

Minimum Proposal Eligibility

A minimum number of each charger type:

- 20 DC Fast Chargers at 5 or more locations

Or

- 200 Level 2 Chargers at 20 or more locations

Or

- 10 DC Fast and 100 Level 2 Chargers at 5 or more locations

Level 1 Chargers are not eligible on their own

Application Requirements

Project Lists



Priority List: (up to \$2.5 million)

- ✓ Shovel Ready

Back-up List: (up to \$2.5 million)

- ✓ Shovel Ready
- ✓ Lower Priority

Contingency List: (up to \$2.5 million)

- ✓ Shovel Ready List *or*
- ✓ Not Shovel Ready *or*
- ✓ Brief Proposal

Application Requirements

Example Project Lists

Application Checklist		
1	Applicant Name and Contact information	
2	Project Narrative (see section V.B.)	
3	Project Lists (see section IV.A.) – DOWNLOAD TEMPLATE HERE <ul style="list-style-type: none">• Priority List• Back-up List• Contingency List or Brief proposal (1000 words max)	
4	Letters of Commitment from all Project Beneficiaries – DOWNLOAD SAMPLE LETTER HERE	
5	Template agreement between Contractors and Project Beneficiaries	
6	Full project budget, including information on matching-funds	
7	Quotes for EV chargers (indicate which charging site the chargers are associated with)	
8	Applicant W-9	

Application Requirements

Example Project Lists

Applicant Information (Applicants will enter into a funding agreement with the VW Administrator)			
Organization/Company Name:			
Project Day-to-Day Contact:			
First Name			
Last Name			
Title			
Address			
Address City			
Address State			
Address Zip			
Email Address			
Phone			
Authorized Signatory:			
First Name			
Last Name			
Title			
Email Address			

Application Requirements

Example Project Lists

	A	B	C	D	E	F	G	H	I
	Priority Order	Charging Site Name	Charging Site Location Street Number and Address	Charging Site Location Address (2nd line)	Charging Site Location City	Charging Site Location County	Charging Site Location Zip Code	Property Rights of Charging Site Location	Location
1	Example	City Feed & Supply Parking Lot	2000 Supply Way	Lot B	City Name	Example County	55555-5555	Lease	Low
2	1								
3	2								
4	3								
5	4								
6	5								
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22	21								
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24	23								

Applicant Information

Priority List

Back up List

Contingency Plan

data sheet

+

Application Requirements

Example Project Lists

A	B	C	D	E	F	G	H	I
Priority Order	Charging Site Name	Charging Site Location Street Number and Address	Charging Site Location Address (2nd line)	Charging Site Location City	Charging Site Location County	Charging Site Location Zip Code	Property Rights of Charging Site Location	Location in Disadvantaged or Low Income Community
Example	City Feed & Supply Parking Lot	2000 Supply Way	Lot B	City Name	Example County	55555-5555	Lease	Low Income Community
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Applicant Information

Priority List

Back up List

Contingency Plan

data sheet

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Application Requirements

Example Project Lists

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Applicant Information

Priority List

Back up List

Contingency Plan

data sheet

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Application Requirements

Checklist

Solicitation Closes Thursday, July 15th at 5:00 pm PDT

- ✓ Project Narrative
- ✓ Project Lists
- ✓ Letters of Commitment from Project Beneficiaries.
- ✓ Template agreement
- ✓ Project budget
- ✓ Quotes for EV Chargers
- ✓ Applicant W-9

Evaluation Criteria



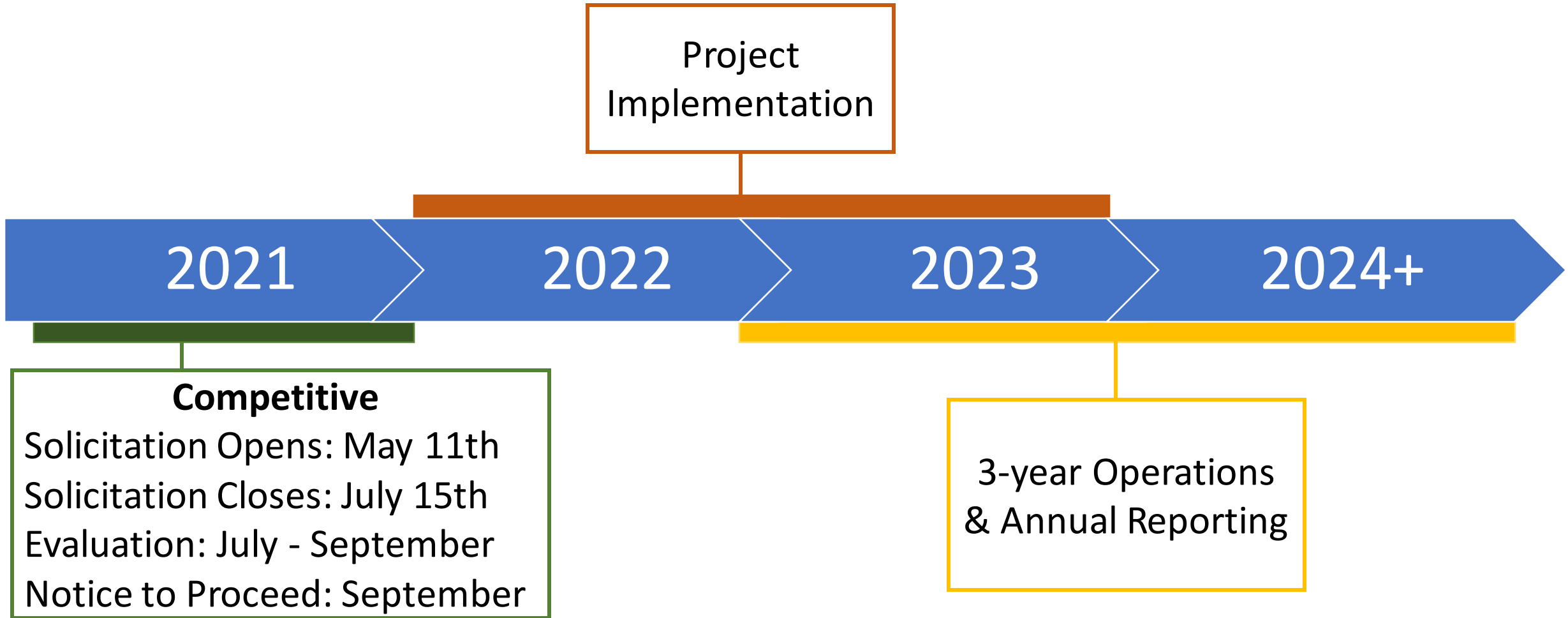
Initial Screening



Scoring and Ranking

- Review and prioritize charging sites in or adjacent to Disadvantaged/Low-income communities.
- Ranked: requested VW funds and maximum charging capacity at each site. Charging sites with the same types of chargers will be ranked against one another.
- If oversubscribed, prioritize locations with higher need.

Timeline



Project Implementation Requirements




- Signage
- Post to US DOE-AFDC website
- California prevailing wage requirements
- Securing permits
- Inspections
- Administrative Support

Project Operational Requirements



- Operational period of 3 years
- Stations available 250 days per year and 8+ hours a day
- Maintain insurance
- Seek written approval for reassignment

Stay informed and reach out with questions

 **California Volkswagen Mitigation Trust Opt-in Mailing List**

*** 1. Contact Information**

First Name

Last Name

Organization

Zip Code (Organization)

Email Address

*** 2. I would like to receive email alerts on the following California Volkswagen Mitigation Trust (VW) program(s): (Select all that apply)**

☐ Zero-Emission Freight and Marine

☐ Light-Duty Electric Vehicle Charging Stations

☐ Light-Duty Hydrogen Fueling Stations

3. If you selected the Zero-Emission Freight and Marine program, which equipment category are you interested in? (Select all that apply)

☐ Scrap and Replace Port Cargo Handling Equipment with Zero-Emission

☐ Scrap and Replace Heavy-Duty Forklifts with Zero-Emission

☐ Scrap and Replace Airport Ground Support Equipment with Zero-Emission

☐ Repower Ferries, Tugboats, and Towboats to Zero-Emission

☐ Install Shore Power at Berths that Serve Ocean-Going Vessels

Sign up to receive alerts:

www.surveymonkey.com/r/CaliforniaVW



www.californiavwtrust.org/ev-infrastructure/



CaliforniaVWTrust@baaqmd.gov

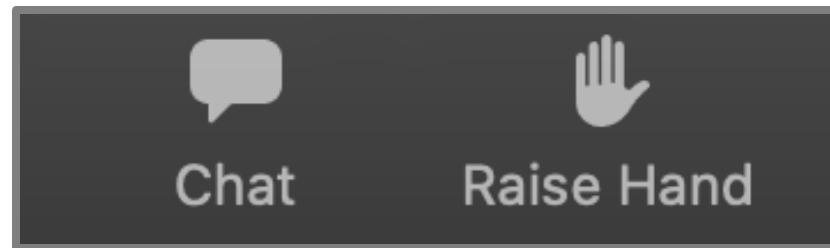


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Question and Answer

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Thank you!



www.californiavwtrust.org/ev-infrastructure/
