

# Accelerate to Zero (A2Z) Electric Vehicle Strategy

Steering Committee Meeting  
December 15, 2022



# Agenda

Welcome and Intro  
Project Progress Update  
Strategy Updates  
Strategy Discussion  
Member Update



# Introductions

Please share a brief introduction in the chat



# Project Update

Task	Status
Task 1: Administration	Ongoing
Task 2: Existing Conditions Review and Analysis	Complete
Task 3: Stakeholder Engagement/Outreach	Ongoing
Task 4: Development of Core Principles and Recommended EV Actions/Strategies	Complete
Task 5: EV Strategy Development	Ongoing



# Schedule

Task	Month															
	Dec '21	June '22														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Task 1																
Task 2																
Task 3																
3.1 Engagement and Outreach Plan																
3.2 Outreach																
Task 4																
4.1 Guiding Principles																
4.2 EV Strategies																
Task 5																
5.1 Draft Strategy																
5.2 Final Strategy																

12/15

# Strategy Updates

Delivering a better world

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## Key Feedback

Update Strategy 2 to highlight characteristics and challenges Rural Communities and Communities of Concern face

Update Strategy 4 to ensure workforce development programs include skills training for vehicle repair and diagnostics, not just infrastructure

Relationships and coalitions need to be built with the private sector so ZE infrastructure is developed for public use

Importance of educating communities of existing policies that help lower ZEV adoption barriers.

Accessibility considerations must be built into strategies including ZE infrastructure hours of operation

Reception of rebates for ZE infrastructure can take too long. Non-profits can be disincentivized to use a rebate.

# Mentimeter Discussion



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# 1: Facilitate an increase in the percentage of vehicle miles traveled (VMT) that is zero-emission (ZE).

Implement ZE programs and encourage fleet electrification

Meaningful local efforts?

Unique local challenges?

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## 2: Accelerate ZEV infrastructure implementation in rural areas and communities of concern.

Achieve equitable and accessible siting of ZEV chargers in all San Diego communities

Meaningful local efforts?

Unique local challenges?

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### **3: Work with local and regional stakeholders to provide equitable and accessible education and outreach about ZEVs for the public and local communities**

Increase ZEV awareness and adoption

Meaningful local efforts?

Unique local challenges?

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## 4. Support skills training and workforce development programs specialized for the ZEV industry

Support regional economic growth

Meaningful local efforts?

Unique local challenges?



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## **5: Work with local jurisdictions and public/private property owners to accelerate publicly accessible ZE infrastructure**

**Better support local ZEV drivers**

Meaningful local efforts?

Unique local challenges?

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## 6: Support policies and programs at the regional level to encourage and facilitate ZEV adoption

Help lower policy and financial adoption barriers

Meaningful local efforts?

Unique local challenges?

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## 7: Update building codes and streamline ZE infrastructure permitting process to facilitate ZE infrastructure deployment

Focus on multi-family housing and higher density residential and/or commercial areas

Meaningful local efforts?

Unique local challenges?

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## 8: Ensure sufficient local grid capacity for projected ZEV demand through grid enhancements and utility program design.

Meaningful local efforts?

Unique local challenges?



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## 9: Encourage and support fleet transition (e.g., transit, municipal, private, goods movement, micromobility) to zero emissions.

Meaningful local efforts?

Unique local challenges?

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## 10: Support innovation and regional collaboration to transition cars, trucks, and buses to ZE

Utilize trends and funding opportunities for innovative pilots and strategies

Meaningful local efforts?

Unique local challenges?

# Member Update

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**Thank you.**

