



# City of San Diego Public EV Charging Program (PEVCP)

Parks and Recreation Board  
April 17, 2025



# The Need

## State Requirements

- 2023 California Building Code
- New Car Sales in 2035

## City of San Diego

- Zero Emissions Municipal Building and Operations Policy (ZEMBOP)
- Climate Action Plan



### CAP MEASURE 2.3: INCREASE ELECTRIC VEHICLE ADOPTION

**2030 Target**  
16% e-VMT out of all  
Light-duty VMT

**2030 GHG Reduction**  
(MT CO<sub>2</sub>e)  
366,481

**2035 Target**  
25% e-VMT out of all  
Light-duty VMT

**2035 GHG Reduction**  
(MT CO<sub>2</sub>e)  
667,458

#### Core Benefits:



Jobs & Economy



Resiliency



Air Quality



Public Health

#### Action:

Develop a citywide electric vehicle strategy

#### Supporting Actions:

- ✓ Work with local businesses to expand EV charging stations on commercial property.
- ✓ Amend the building code to expand EV charging station requirements for multi-family and non-residential properties and require charging stations for electric bicycles.
- ✓ Explore the development of a citywide policy for surplus land for EV charging sites.
- ✓ Work with the APCD and school districts to support the conversion of the school bus fleet to ZEVs.
- ✓ Work with SANDAG, SDCAPCD, and MTS to procure a fully zero emissions bus fleet.
- ✓ Set a goal for installation of public EV charging stations on City property to support EV adoption.
- ✓ Work with regional partners on MD/HD ZEV infrastructure planning.

# The Opportunity

## Climate Action Plan Implementation

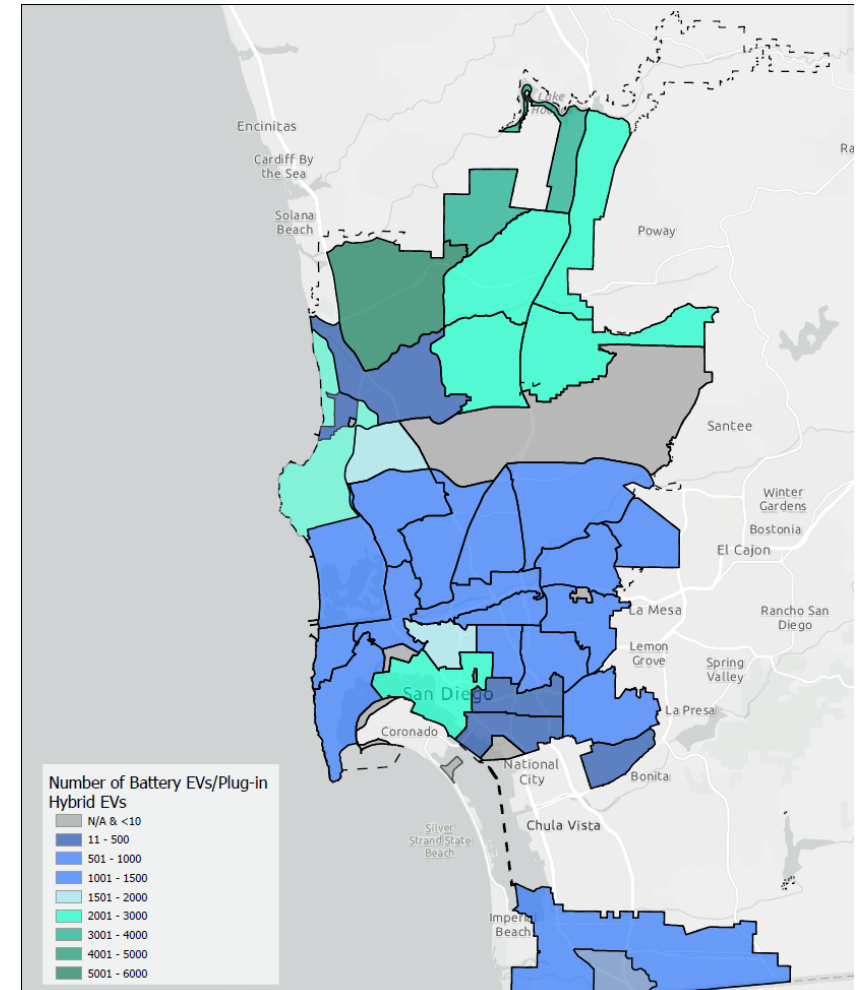
- EV chargers at City facilities advance CAP goals
- Meet public, employee, and some fleet charging needs

## Diverse Property Owner

- City facilities serving all neighborhoods
- Office locations for 11,000+ employees
- Over 400 parking lots

## Equitable Access to Chargers

- Equitable Access to EV Charging in ALL communities



# Path to Implementation

**Market  
Research**

**Request for  
Information**

**Request for  
Proposals**

**Public EV  
Charging  
Program**

# PEVCP Exclusive Contract

- 10-Year Concession Agreement
- Vendor Responsibility
  - ✓ Financing      ✓ Owning
  - ✓ Permitting    ✓ Operating
  - ✓ Construction   ✓ Maintaining
- Integrated Master License Agreement
- End of Term Buy-Out
  - City purchases charging infrastructure at depreciated rate
  - Less grant awards and other outside funds

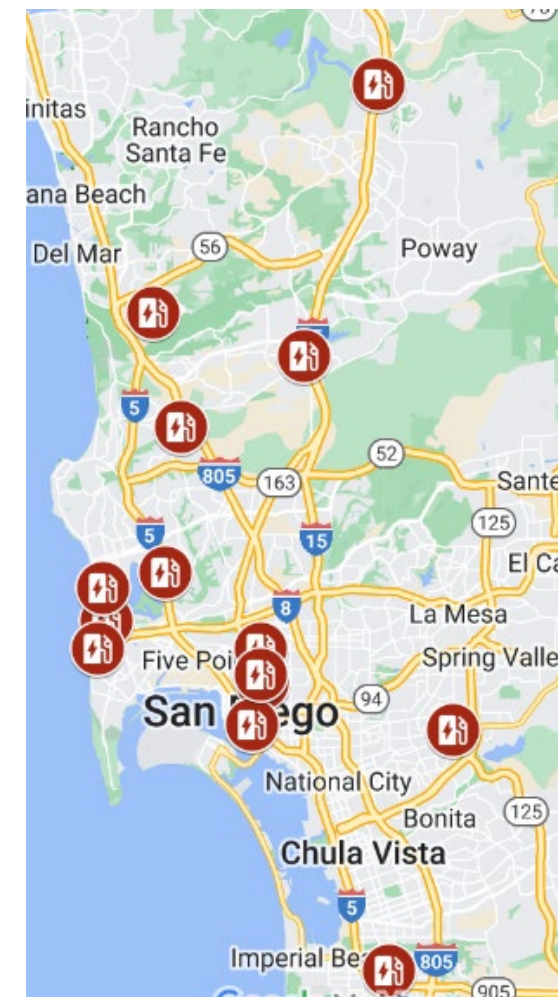




# PEVCP Deployment

Category	Description	Priority
Swap Out	Public EV Chargers at City Locations	Replacement
One	Public City Facilities (Libraries and Recreation Centers)	Priority One
Two	City Workplaces (Offices, Police Stations, Fire Stations, etc.)	Priority Two
Three	New City Facilities Construction Projects	Determined by Construction Timeline
Four	Other City Properties	Vendor Determined

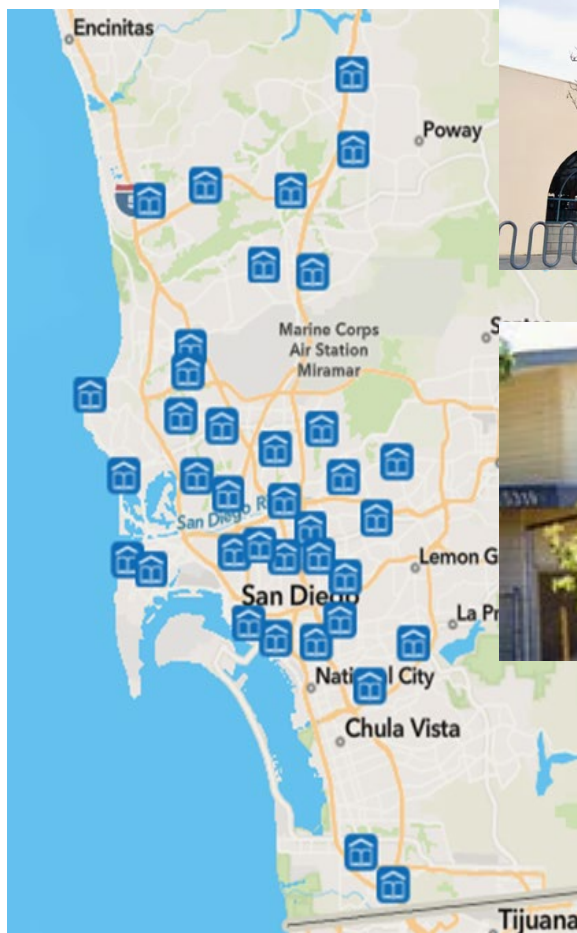
# Swap Outs



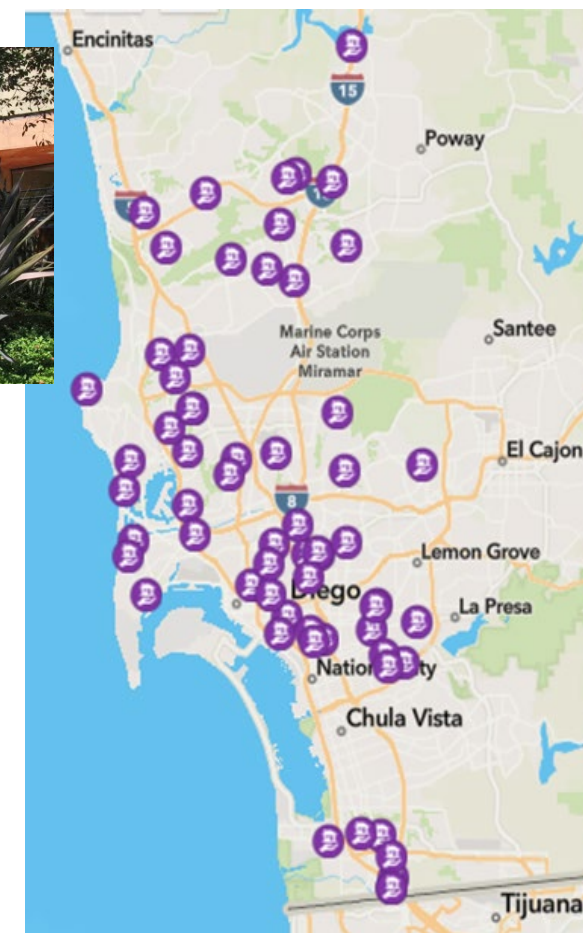


# Category 1 – Public City Facilities

## Libraries



## Recreation Centers





# Categories 2 – 4

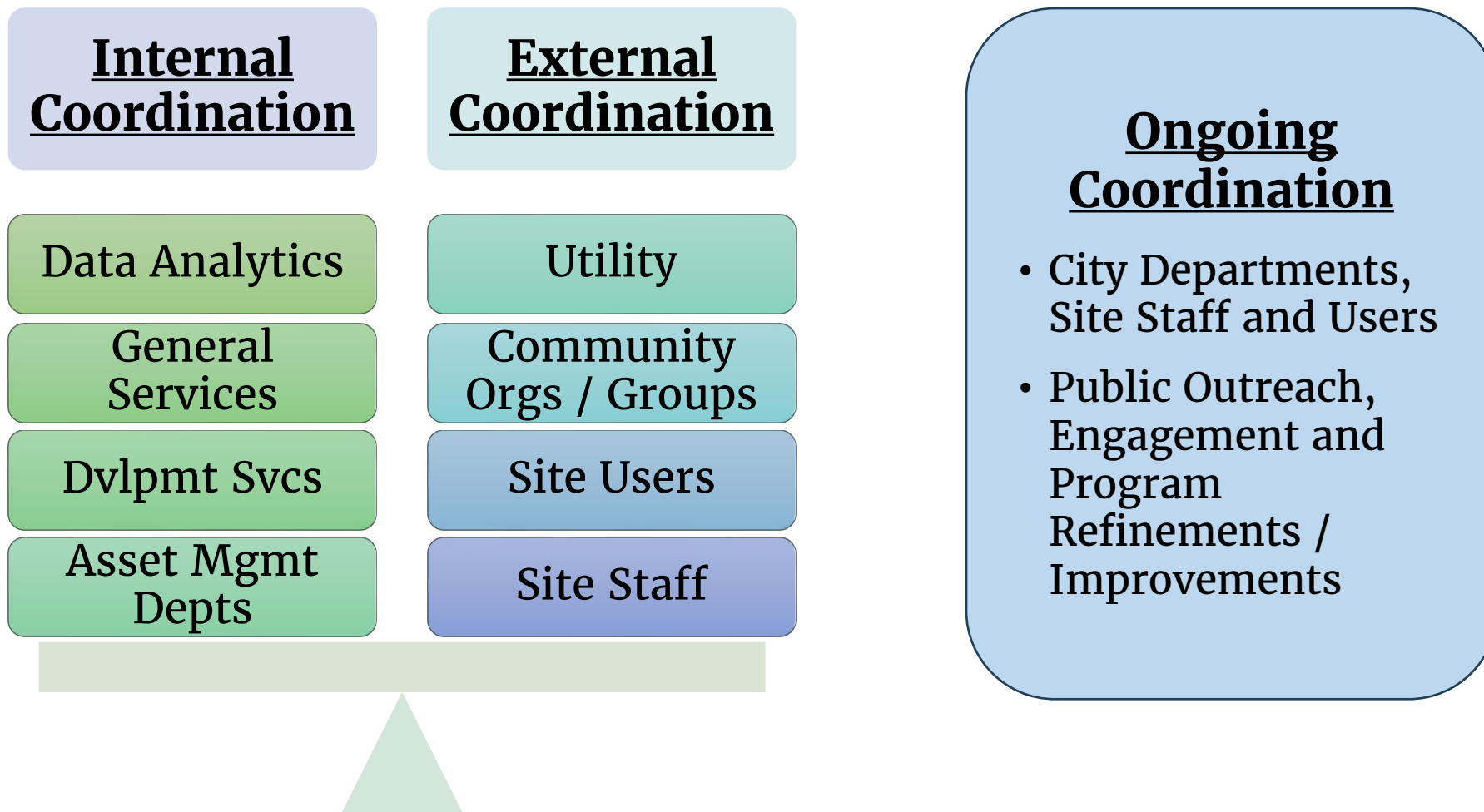
Category 2  
City Workplaces

Category 3  
New City Facilities  
Construction Projects

Category 4  
Other City Properties



# Coordination



# Questions?

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For more information  
visit the Program website:

[Public Electric Vehicle Charging Program](#)

