

(d)1. CITY INFRASTRUCTURE STRATEGY SEMI-ANNUAL STATUS REPORT

TRANSPORTATION AND ENVIRONMENT COMMITTEE | OCTOBER 6, 2025



PRESENTED BY:
Manuel Pineda, Deputy City Manager

UPDATED- City Infrastructure Strategy for FY 2025-26

Objectives	Climate Ready & Climate Smart	Modern & Sustainable Mobility	Clean Energy Resilience	Water Resilience	Natural Environment Restoration
Workstreams & Department Drivers	 <p>Shoreline Levee (Sea Level Rise)</p> <p>CMO</p>	 <p>Airport Asset Preservation Plan</p> <p>AIR, PW</p>	 <p>Partnering with PG&E</p> <p>CMO, ED, PW</p>	 <p>Regional Wastewater Facility (RWF) Transformation</p> <p>ESD, PW</p>	 <p>Ensure Clean Creeks & Rivers (Stormwater Permit)</p> <p>ESD</p>
	<p>Climate Adaptation and Resilience Plan</p> <p>ESD</p>	<p>Airport Power Capacity and Redundancy</p> <p>AIR, PW</p>	<p>Electric Vehicle City Fleet Conversion</p> <p>PW</p>	<p>Diverse Water Supply/ Direct Potable Reuse</p> <p>ESD</p>	<p>Community Forest (Urban Tree Canopy)</p> <p>DOT</p>
	<p>Climate Smart Decarbonization & Mitigation</p> <p>ED</p>	<p>Diridon Station Modernization</p> <p>DOT</p>	<p>Electric Vehicle Public Charging Infrastructure</p> <p>ED</p>	<p>RWF Land Use/Construction Coordination</p> <p>ESD, OED, PW</p>	
		<p>BART Silicon Valley Extension</p> <p>PW, DOT</p>			

Scored Q1 Key Results - City Infrastructure Strategy for FY 2025-26

Objectives	Climate Ready & Climate Smart	Modern & Sustainable Mobility	Clean Energy Resilience	Water Resilience	Natural Environment Restoration
					
Workstreams & Department Drivers	Shoreline Levee (Sea Level Rise) CMO	Airport Asset Preservation Plan AIR, PW	Partnering with PG&E CMO, ED, PW	Regional Wastewater Facility (RWF) Transformation ESD, PW	Ensure Clean Creeks & Rivers (Stormwater Permit) ESD
	Climate Adaptation and Resilience Plan ESD	Airport Power Capacity and Redundancy AIR, PW	Electric Vehicle City Fleet Conversion PW	Diverse Water Supply/ Direct Potable Reuse ESD	Community Forest (Urban Tree Canopy) DOT
	Climate Smart Decarbonization & Mitigation ED	Diridon Station Modernization DOT	Electric Vehicle Public Charging Infrastructure ED	RWF Land Use/Construction Coordination ESD, OED, PW	
		BART Silicon Valley Extension PW, DOT			

STATUS

-  Completed Key Results
-  Minor Delay/Course Correction Needed
-  Off-Track or Significant Shift in Work Occurred

Partnering with PG&E:

In partnership with PG&E, the City is advancing initiatives to support electrification, streamline permitting, and enhance energy infrastructure.

Since our last update, we...

- Advanced Shared Permit Status Dashboard and Annual Permit expansion pilot with PG&E
- Executed and publicized City of San Jose - PG&E Implementation Agreement
- Developed shared Large-Load Customers database for tracking PG&E performance obligations.
- Launched Data Center Development Team (internal working group)
- Closed RFQ for RWF 159 Acres Economic Dev Lands



Source: Photo looking West at the 159-Acres Economic Development Lands south of the Regional Wastewater Facility



Source: Gemini-generated AI image of a data center and electrical substation

Diridon Station Modernization:

- Acceptance of configuration for the station and program of inter-related projects
- Hired consultants to begin the state and federal environmental review process
- Advertised a Project Director role for the Diridon Station Program



Electric Vehicle Charging Infrastructure:

- Finalized site selection and achieved 60% progress on San José Clean Energy's Direct Current Fast Charging Hub Pilot contract negotiation
 - Affordable and reliable fast charging hubs at six City-owned properties.
- Reached out to all awardees of the CEC REACH 3.0 grant to inform them of incentive stacking through San José Clean Energy's Multifamily EV Charger Incentive Program, which has a fiscal year goal of installing 240 ports at 20 properties.
- Reached out to industry groups to inform future charging programs as part of the 5-year refresh of the San José Clean Energy Programs Roadmap.



QUESTIONS?

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