

# (d)1. CITY INFRASTRUCTURE STRATEGY QUARTERLY STATUS REPORT

TRANSPORTATION & ENVIRONMENT COMMITTEE | MAY 19, 2025



PRESENTED BY:  
ERICA GARAFFO, Lead Resilience Strategist (Assistant to the City Manager)






# City Infrastructure Strategy for FY 2024-25

Objectives






Workstreams & Department Drivers

Climate Ready & Climate Smart	Modern & Sustainable Mobility	Clean Energy Resilience	Water Resilience	Natural Environment Restoration
Shoreline Levee (Sea Level Rise) CMO	Airport Asset Preservation Plan AIR, PW	Municipal Electric Utility Service CMO	Regional Wastewater Facility (RWF) Transformation ESD, PW	Ensure Clean Creeks & Rivers (Stormwater Permit) ESD
Climate Adaptation and Resilience Plan ESD	Airport Expansion Enabling Projects AIR, PW	Electric Vehicle Fleet/Charging Infrastructure ED, PW, DOT	Diverse Water Supply/Direct Potable Reuse ESD	Community Forest (Urban Tree Canopy) DOT
Climate Smart Decarbonization & Mitigation ESD	Diridon Station Modernization DOT	Citywide Building Electrification ED	RWF Land Use/Construction Coordination ESD, OED, PW	Protect Coyote Valley Open Space PBCE
	BART Silicon Valley Extension PW, DOT	Attracting Skilled Technical Workforce CMO, ED		
	Airport Diridon Connector DOT, AIR	Partnering with PG&E CMO, ED, PW		

# City Infrastructure Strategy for FY 2024-25 – Q3 Key Results

Objectives	Climate Ready & Climate Smart	Modern & Sustainable Mobility	Clean Energy Resilience	Water Resilience	Natural Environment Restoration
					
Workstreams & Department Drivers	<div>Shoreline Levee (Sea Level Rise)</div> <div>CMO</div>	<div>Airport Asset Preservation Plan</div> <div>AIR, PW</div>	<div>Municipal Electric Utility Service</div> <div>CMO</div>	<div>Regional Wastewater Facility (RWF) Transformation</div> <div>ESD, PW</div>	<div>Ensure Clean Creeks &amp; Rivers (Stormwater Permit)</div> <div>ESD</div>
	<div>Climate Adaptation and Resilience Plan</div> <div>ESD</div>	<div>Airport Expansion Enabling Projects</div> <div>AIR, PW</div>	<div>Electric Vehicle Fleet/Charging Infrastructure</div> <div>ED, PW, DOT</div>	<div>Diverse Water Supply/Direct Potable Reuse</div> <div>ESD</div>	<div>Community Forest (Urban Tree Canopy)</div> <div>DOT</div>
	<div>Climate Smart Decarbonization &amp; Mitigation</div> <div>ESD</div>	<div>Diridon Station Modernization</div> <div>DOT</div>	<div>Citywide Building Electrification</div> <div>ED</div>	<div>RWF Land Use/Construction Coordination</div> <div>ESD, OED, PW</div>	<div>Protect Coyote Valley Open Space</div> <div>PBCE</div>
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<b>STATUS</b> <div> <div>Completed</div> <div>Minor Delay/Course Correction Needed</div> <div>Off-Track or Significant Shift in Work Occurred</div> </div>					

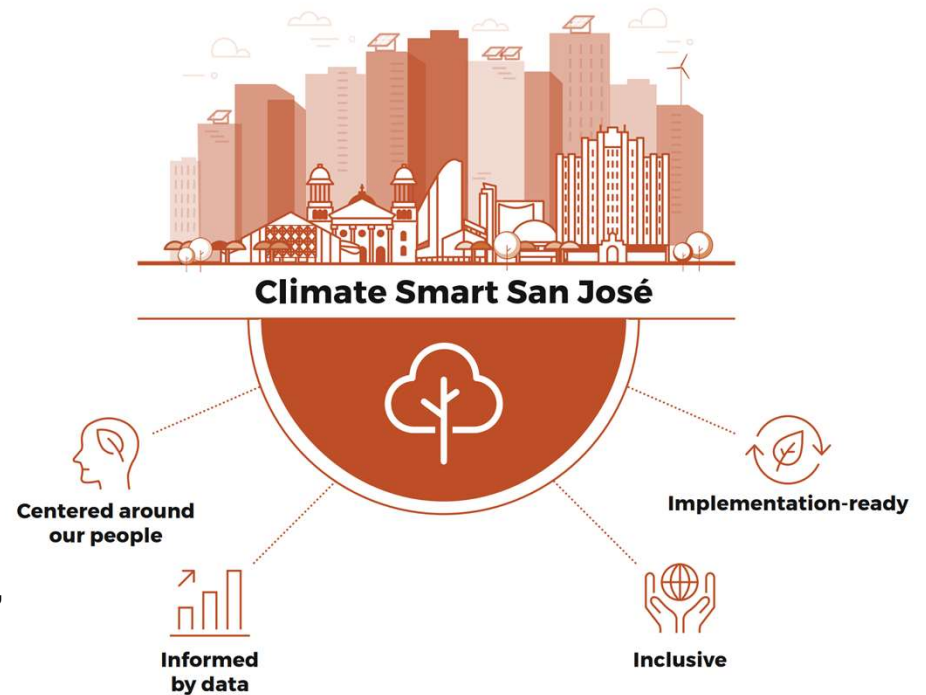
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# Climate Smart Decarbonization & Mitigation

The Climate Smart plan guides San José's efforts to reduce greenhouse gas emissions across the City.

- This past quarter, the team has completed the draft of the updated Climate Smart document, graphics and layout.
- Stakeholder engagement for the Climate Smart plan update was projected to be completed in Q3, but has not yet started and is expected to begin in May 2025 following the release of the public draft.
- The draft of the City Council memorandum is also delayed, with the Council date now pushed to Fall 2025 to accommodate extensive input from City departments.
- T&E update tentatively scheduled for October 2025.



## Partnering with PG&E:

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

- A Cooperation Agreement was brought to Council on March 4, and the basis for an Implementation Agreement for North San José (NSJ) and Downtown San José (DTSJ) was presented at the Special Council Meeting on March 21.
- The City and PG&E are actively negotiating the Implementation Agreement with a goal to execute before the end of June.
- Efforts to explore San José zonal electrification opportunities, including identifying potential SB1221 pilot sites, were completed.
- Additionally, the Partnership Pilot for programmatic permit expansion and the development of a shared dashboard has been implemented.



# Ensuring Clean Creeks and Rivers (Stormwater Permit):

The City holds a stormwater permit to ensure compliance with state and federal Clean Water Act regulations aimed at protecting water quality and maintaining stormsewer system and healthy clean creeks and rivers.

In alignment with these requirements, the City provided a six-month Direct Discharge progress update to the Water Board in January 2025, which has been completed and approved.

Additionally, the Memorandum of Agreement (MOA) with Valley Water for in-channel creek clean-up efforts is being finalized, supporting ongoing efforts to reduce pollution and improve local waterways.








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# PROPOSED DRAFT - City Infrastructure Strategy for FY 2025-26

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