



Sunnyvale

FINAL PRESENTATION

Climate Action Playbook Progress Updates for FY 2025/26 - Draft

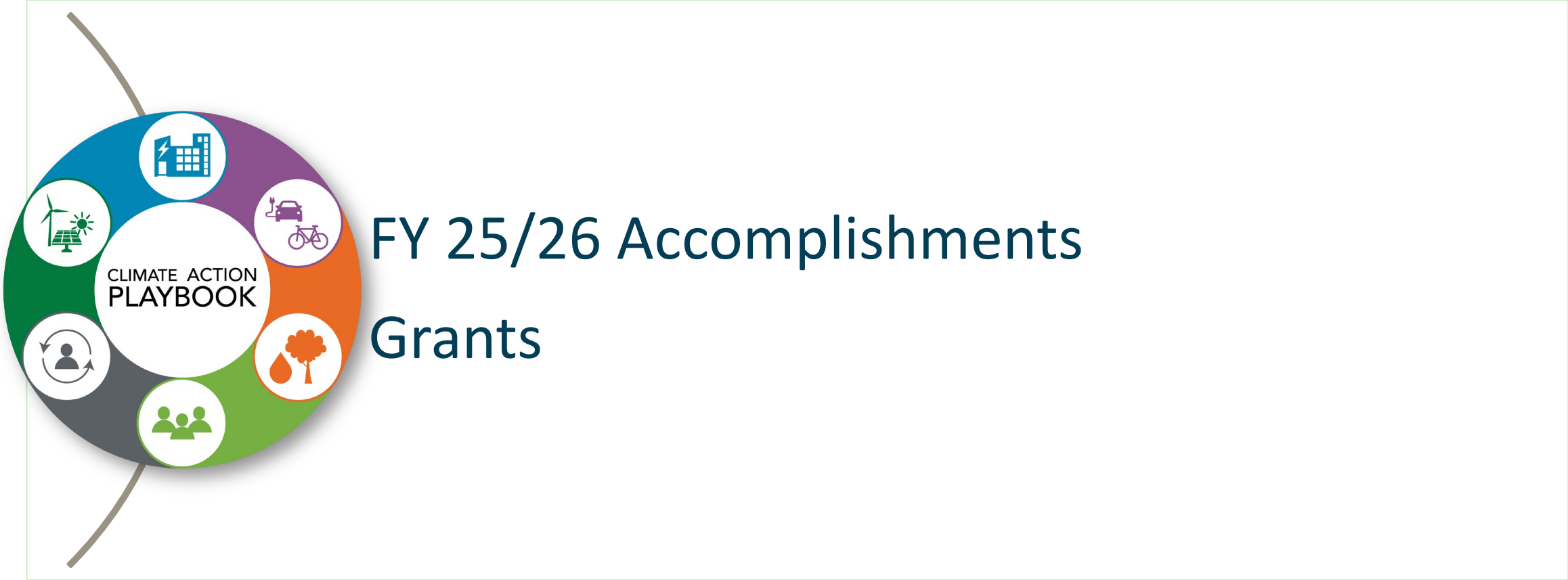
April 20, 2026

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Environmental Engineering Coordinator



Agenda





FY 2025/26 Accomplishments



Strategy 1: Clean Electricity

Move 1.A

Support SVCE in providing clean power and decarbonization programs.

Metrics/Updates (Buildings)

257 Heat Pump Water Heaters Installed

3 Emergency Water Heater Replacements

512 Heat Pump HVAC Systems Installed

\$2.2M Incentives Paid out for Home Electrification

\$48,500 Incentives Paid out for Building Decarbonization

Metrics/Updates (Transportation)

155 Level 1 or Level 2 Chargers and 4 DC Fast Chargers Installed

112 EV Rebates Paid

11 Multifamily Properties installed EV charging

\$958K Incentives Paid for EV Charger Installations



www.svcleanenergy.org/home-rebates





Strategy 2: Clean Buildings

Move	Description	Metrics/Updates
Move 2.D	Develop an engagement and incentive program to accelerate the adoption of all-electric appliances.	Launched Live Electric Campaign Electrification Rebate Topper 474 Cool Cooktop Kits Used To-Date
Move 2.E	Electrify municipal buildings upon rebuild or significant remodel.	Fire Station 2 and Training Center
Move 2.G	Adopt an electrification ordinance for existing residential buildings by 2026.	Adopted AC to Heat Pump Reach Code for Single Family Homes

**A healthier home
for the people
you love most.**



**Upgrade to
all-electric.**



**SUNNYVALE
LIVE
ELECTRIC**

Strategy 3: Clean Transportation & Sustainable Land Use



Move	Description
Move 3.D	Update and implement the Active Transportation Plan.

Metrics/ Updates

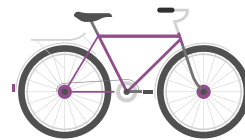
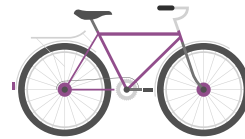
Maude Avenue upgraded to Class IIB buffered bike lanes

Evelyn Avenue multi-use trail project completed design

East Channel Trail Study is ongoing

ATP progress GIS based map (beta version)

Poplar Avenue Sidewalk Project – Design Complete



Strategy 3: Clean Transportation & Sustainable Land Use



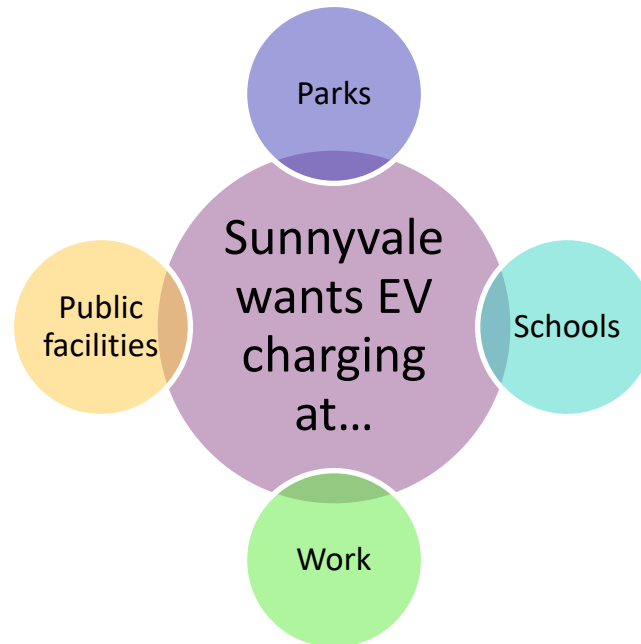
Move	Description	Metrics/Updates
Move 3.C	Implement high quality transit service to address first- and last-mile strategies.	Contract awarded for citywide shuttle service
Move 3.F	Peery Park shuttle and explore options for expansion.	23,355 rides completed in first 10 months
Move 3.G	Develop design standard for passenger loading zones.	Currently working on 100% Design for the standards
Move 3.L	Drive Electric Program and encourage community adoption of electric vehicles.	187 attendees at EV Frunk or Treat Event





Strategy 3: Clean Transportation & Sustainable Land Use

Move	Description	Metrics/ Updates
Move 3.M	Electrify Municipal Fleet.	46 Municipal Fleet EVs
Move 3.N	Community EV Readiness and Infrastructure Plan and install EV charging infrastructure.	Silver Designation in Bay Area Charging Smart Cohort Created EV charging suggestion map



Strategy 3: Clean Transportation & Sustainable Land Use



Move	Description	Metrics/ Updates
Move 3.O	Partner with SVCE to expand EV charging.	SVCE's Board approved funding to support municipal charging infrastructure Multifamily properties can get up to \$100,000 to offset charging costs
Move 3.P	Electrify small off-road equipment (SORE) and phased ordinance banning gas and diesel-powered SORE.	DPW Parks participated in CARB's Zero-Emission Equipment Roadshow Program



Up to \$100,000 to install EV chargers at your multifamily housing

ZEE Roadshow

Zero-Emission Equipment for Grounds Maintenance





Strategy 4: Managing Resources Sustainably

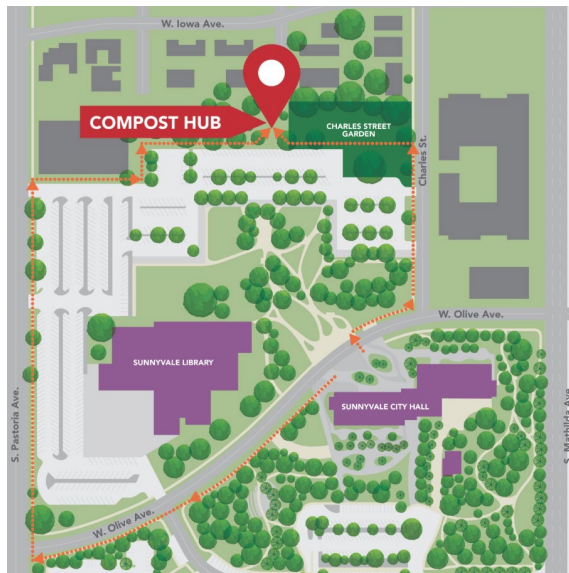
Move	Description	Metrics/ Updates
Move 4.A	Waste prevention campaigns.	Launched the “Reusable Party Pack”
Move 4.B	Reusable foodware pilot program for dine-in and takeout orders.	82% of businesses continued using reusables after the pilot 64% asked for more reusables for inventory
Move 4.L	Recycled water expansion.	Budget approved for +1,400 feet expansion of recycled water pipelines +970 feet of irrigation pipeline at Sunken Gardens





Strategy 5: Empowering Our Community

Move	Description	Metrics/ Updates
Move 5.B	Stronger climate action social media and web presence.	+254 new followers on IG +143 new followers on FB
Move 5.C	Sustainability Speaker Series.	107 attendees at three SSS events
Move 5.F	All-electric demonstration projects within City operations.	Lakewood Branch Library Fire Station 2 SMaRT Station





Strategy 5: Empowering Our Community

Move	Description	Metrics/ Updates
Move 5.D	Cultivate relationship between City and youth groups to engage students on climate, building on current engagement with school classrooms and green teams.	<p>Library staff collaborating with Silicon Valley Youth Climate Action (SVYCA) and FUHSD Climate Collective.</p> <p>In March 2026, the library helped to distribute an SVYCA Zine, <i>The Boy and the Orange</i>, educating community members on food waste.</p> <p>SVYCA is curating a themed book display to be featured both on-site at the library and online.</p>





Strategy 5: Empowering Our Community

Move	Description	Metrics/ Updates
Move 5.G	Continue to develop and implement educational programs at the Sunnyvale Public Library that focus on environmental and sustainability topics.	<p>90+ Programs at Sunnyvale Public Library with focus on Sustainability, Conservation, and/or Climate Education with over 1,700+ attendees.</p> <p>Entered 7 new electrification-focused items into the Library of Things, in addition to 30+ new items across each genre over the last 6 months.</p>



Strategy 5: Empowering Our Community



Repair Café



Seed Swaps

PLASTICFREEJULY.ORG
15 YEARS
2025
JOIN THE CHALLENGE

Take Part in Our
Plastic Free July
Challenge!

Join millions of people worldwide
choosing to refuse
single-use plastic!

Take the pledge and
learn how to enter
into the library's
special prize drawing!

Plastic Free July



Delayed and On Hold Moves

Move	Status	Update
1.B: Target Direct Access (DA) customers to shift to clean electricity	On Hold	Competing priorities
1.E: Community-scale energy storage	On Hold	Complexities in scaling
2.F: Implement an existing residential building electrification strategy (RBES)	On Hold	AB 130 moratorium
2.I: Implement an existing commercial building electrification strategy (CBES)	Delayed/ Off-Track	City Staff hired, Consultant not hired
2.J: Adopt an electrification ordinance for existing commercial buildings by 2026	On Hold	Waiting for cost-effectiveness studies from CEC
2.K: Enforce residential and commercial electrification ordinance + permit streamlining	On Hold	Waiting for 2.G and 2.J ordinances to be developed
4.I: Prohibit non-functional turf in new construction	On Hold	AB 1572 State policy will make this Move unnecessary, staff monitoring
4.O: Update purchasing policy	Delayed/ Off-Track	Competing priorities
6.E: Develop a community resilience plan	Delayed/ Off-Track	Minor progress made



Draft Moves Statuses – March 2026

85% of Moves On Track

Status	Number of Moves
Complete or Ongoing	19
In Progress	32
Delayed/Off-Track	4
On Hold	5
Total: All Moves with Status	60



Grants

Grants – SVCE Noncompetitive Funding



SMaRT Station Administrative Building
\$130,000 awarded



Fire Station 2
\$503,384 awarded





Thank you!