

RICAPS Monthly Meeting

March 4, 2025



*Special
Announcement*





Recognizing Kim Springer





Convening Opening

- *What is a highlight from your last week that is not work related?*
- *What is your WHY? Why do you do what you do?*



Agenda

12:00 - 12:30 - Lunch!

12:30 - 12:45 - Convening Opening

12:45 - 12:50 - Welcome & Agenda Review

12:50 - 1:05 - Announcements

1:05 - 1:50 - The Power of Local Collaboration:
Making the Most of Prop 4 Funding

1:50 - 2:00 - Break

2:00 - 2:30 - Implementation Group Updates

2:30 - 2:55 - Jurisdiction Round Robin Check-ins

2:55 - 3:00 - Final Reflection & Closing



Announcements



Electrification Communications Campaign Update



SAFE & HEALTHY

18



Gas appliances are responsible for particulates that cause childhood asthma*. Upgrading to modern all-electric is way more efficient, uses less energy, and won't try to poison you. It's time to break up with gas (before it breaks you).

Learn more about the power of electric at: [xxxx](#) ⚡ 🔥 😬

*2024 Stanford research



SAFE & HEALTHY



CARBON MONOXIDE IS THE BEST.

SAID NO ONE EVER.

**GO SAFE.
GO HEALTHY.
GO EFFICIENT.
GO ELECTRIC.**

Americans buy more electric HVACs than gas furnaces - because breathing is kinda important. When your old gas furnace finally croaks, upgrade to a modern all-electric HVAC.

Learn how to make the switch at [xxxx](#) ⚡🔥😬





THE DAILY JOURNAL

The Peninsula's home page

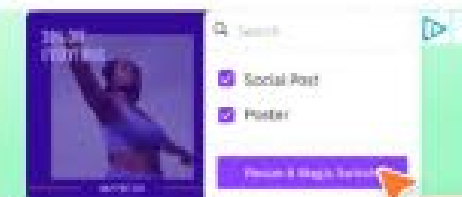
SUBSCRIBE NEWS ELECTIONS OPINION SPORTS E-EDITION EVENTS CROSSWORD A&E LIFESTYLE OBITS SPONSORED ADVERTISING CLASSIFIEDS SUPPORT

FOOD MAP

Featured Stories

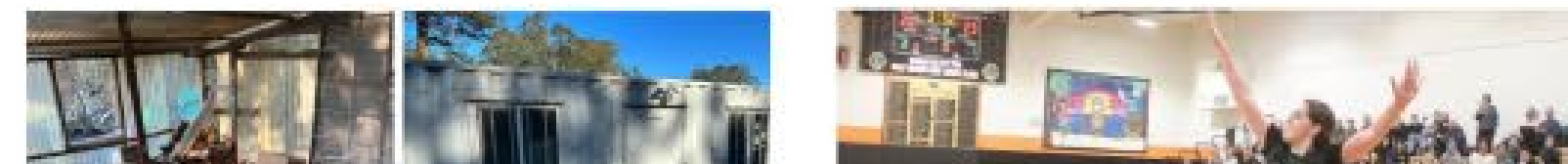
Half Moon Bay upset in CCS Division IV girls' basketball semifinals
In Tuesday's quarterfinals of the Central Coast Section Division IV girls' basketball playoffs, Half Moon Bay se...

Save 30% off *Canva Pro*
when you pay yearly



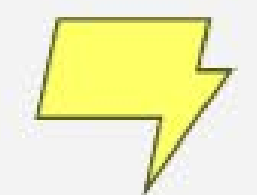
Local News

Local Sports



IT'S TIME TO RETIRE
YOUR GAS FURNACE.
MAYBE IT'LL START
PLAYING PICKLEBALL.

GO
ELECTRIC



How could this campaign work for you?



- We'd want to approach this the same way we did with the clean compost campaign
- MOUs with each jurisdiction with a suggested amount per jurisdiction based on population size, targeting homeowners
- **It's budget season**—If you want to participate in the campaign, you'd need to allocate a budget (\$1k-\$14k depending on city size). We can work with whatever amount you're able to allocate.
- If you do have a budget, reach out to us so we can start planning



Announcements

- **March 18th - Deadline for BayREN TDS**
 - Total Decarbonization Showcase
 - Buildings that are in your CIP that could be case studies
 - \$100,000 in gap funding available to complete project
- **March 26th - CIP Managers Energy Programs**
 - 9am - 11:30am
 - Target audience is capital improvement managers
 - Formal invites going out this week
- **Permitting Pilot Contract Adoption next week**
 - Uniform HPWH permitting
 - EPA, Daly City, Redwood City, Burlingame, Millbrae, Menlo Park Pacifica, County agreed to participate
 - Kick off in next few weeks



PCE's Energy Efficiency Application

Goals, Approach & Timeline

*Shelby Bush, Programs Manager
Energy Efficiency*



Agenda

1. Context & Background
2. Approach
3. Timeline
4. Feedback

PCE Energy Efficiency Application

Context & Background



PCE Existing Building Decarbonization Programs

- **Appliance Incentives (incl. Zero-Percent Loan offer)**
 - Scope: incentives and finance for HPWH and HP HVAC
 - Target customers: Single-family, market rate
 - Status: ongoing, nearly 4,000 measures installed since 2021

- **Turnkey Electrification (incl. Market-rate & Low-Income Direct Install)**
 - Scope: turnkey electrification, whole home, direct install, emergency repl.
 - Target customers: income-qualified, SF owner-occupied and market rate
 - Status: launch phase (joint w/ SVCE)

PCE Existing Building Decarbonization Programs

- **FLEXmarket (CPUC funded)**
 - Scope: normalized-meter energy consumption (NMEC) pay-for-performance load-shaped EE and electrification
 - Target customers: mostly commercial
 - Status: paused, ~\$3M invested
- **GovBE**
 - Scope: Electrification incentives and finance for local government entities, competitive solicitations
 - Target customers: local governments
 - Status: First round of awards to 5 agencies completed (pool, HVAC, etc.)
- **Reach Codes (with SVCE)**
 - Scope: City/County technical assistance for EV and BE decarbonization building codes since 2019
 - Target customers: cities and counties, emphasis for 2025 Existing Construction
 - Status: Near comprehensive adoption, national model, CA 2025 code now at similar levels for NC

CCAs as Energy Efficiency Program Administrators

CCAs have a statutory right to administer energy efficiency (EE) programs per Public Utilities (PU) Code 381.1

Elect-to-administer (ETA)	Apply-to-administer (ATA)
CCAs offer limited “local” programs	CCAs are program administrators (PAs) of a broad portfolio of EE programs
Programs offered to unbundled customers only	Programs offered to both bundled and unbundled customers
Budget is calculated as a percentage of the EE funding collected by PCE customers minus statewide programs	The budget is unlimited but must be justified. PCE’s budget request does not impact the budget of other Program Administrators
Request via Advice Letter	Request via Application

Current Approach

Future Approach

What is an EE Application?

- IOUs, RENs and CCAs request EE funding every 4 years from the CPUC in an “Application proceeding”
 - The next EE Application is due on Feb. 16, 2026 for program rollout by Jan. 1, 2028
- Applications include two components
 - 8-year strategic Business Plan
 - 4-year detailed Portfolio Plan
- CCAs largely must meet the same rules and requirements as the IOUs
 - CCAs can offer similar (or the same) programs as the IOUs
 - RENs have different requirements as they must fill gaps in the IOU’s portfolio and must serve “hard to reach” customers

PCE Energy Efficiency Application

Approach



Approach and Portfolio Plan

- **Broad EE portfolio**
 - Serve bundled and unbundled customers
 - Offer programs for residential and non-residential customers in PCE's service area
 - In addition to core EE programs, the portfolio can include (limited) integrated demand-side management (IDSMS) programs
 - Incorporate strategies to support the use of low-Global Warming Potential (GWP) refrigerants
- **Portfolios are composed of 3 "segments"**
 - **Resource Acquisition**
 - Cost-effective programs for 70% of the total budget request
 - Likely mostly focused on non-residential programming
 - **Equity**
 - Programs focused on vulnerable customer groups
 - Likely mostly focused on residential programming
 - Must not meet cost-effective requirements
 - **Market Support**
 - Programs focused on supporting market transformation
 - Must not meet cost-effective requirements
 - Equity and Market Support programs must be limited to 30% of the total budget request

Potential Programs

Resource Acquisition

Market Access Programs
(FLEXmarket)

Strategic Energy Management
(SEM)

Equity

Residential Direct Install

- Include (or focus solely on) multi-family
- Could be combined with low-income turnkey program

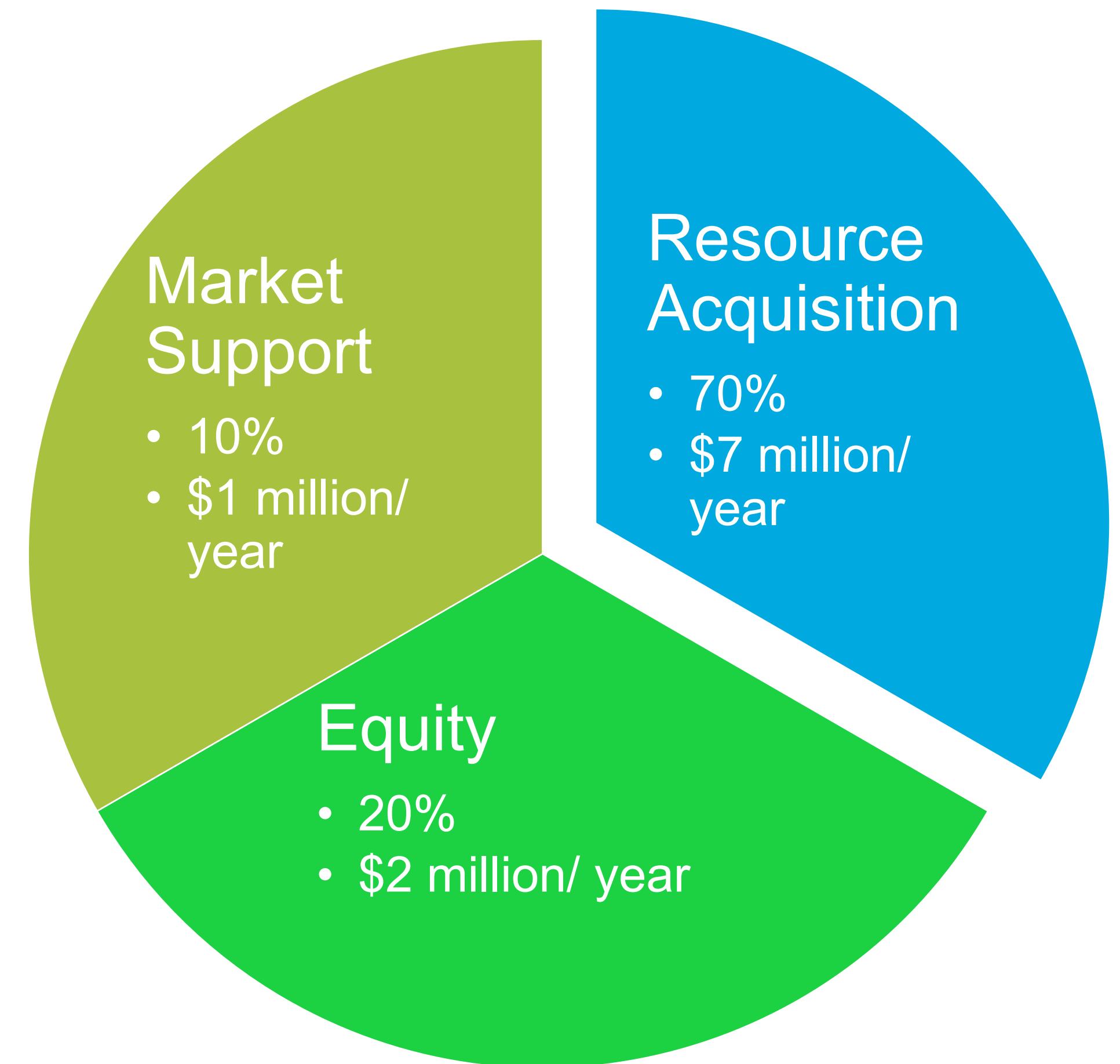
Market Support

Reach Codes

Workforce, Education and Training (WE&T)

Tentative Budget Proposal

- Administration, implementation and incentives are covered
 - Admin budget is capped at 10% of total budget
- Budget is not capped
- PCE's budget does not impact other PAs' budgets
- 70% of the total budget must be spent on cost-effective resource acquisition programs. The remainder can be spent on Equity and Market Support programs.
- Budget must be justified in a “zero-based, bottoms up” budget calculation
 - Calculates the required budget based on proposed programs, measures and target customers
- Budget is forecasted for the entire 4-year portfolio period (no more ABALs)



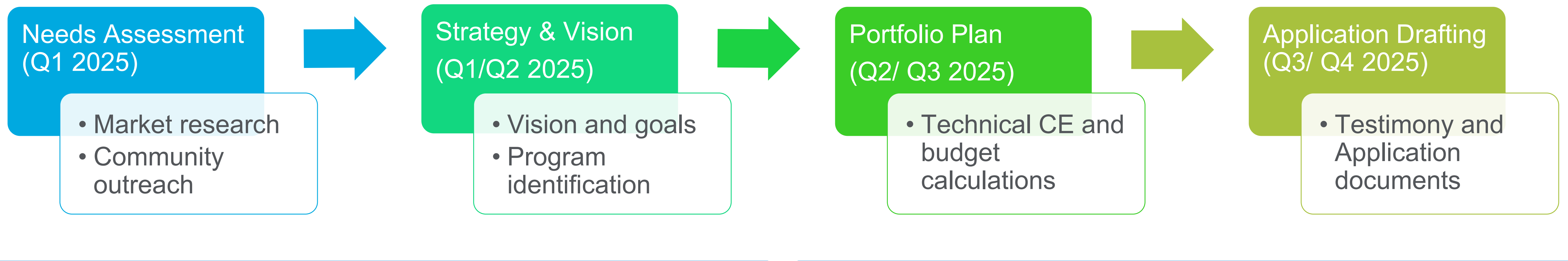
PCE Energy Efficiency Application

Timeline



Application Submission Timeline

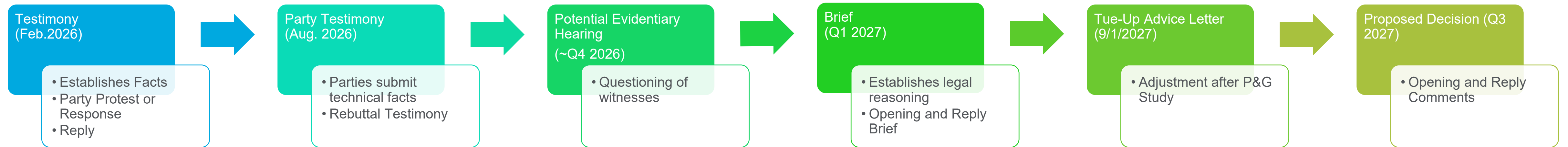
December 2024 – February 2026



Submission February 16, 2026

Application Review Timeline

February 2026 – December 2027



Program Launch January 1, 2028

PCE Energy Efficiency Application

Requesting Feedback



What we want to know...

- What are the biggest energy efficiency and decarbonization challenges in your city?
- Where do existing programs fall short?
- How can Peninsula Clean Energy's energy efficiency programs make the biggest impact?

Help Shape the Future Programs

- Quick 10-15 minute survey
- Feedback requested by 3/14



**PENINSULA
CLEAN ENERGY**

Shaping the Future of Energy Efficiency & Decarbonization in Our Communities

Peninsula Clean Energy is seeking input to better understand the opportunities and challenges in advancing energy efficiency and decarbonization efforts. Your feedback will directly inform PCE's Energy Efficiency application with the CPUC, which aims to secure funding and administer in the PCE service territory.

This survey should take approximately **10-15 minutes** to complete. Please provide as much detail as possible, especially regarding barriers, program gaps, and potential opportunities. Your insights are invaluable in helping us develop effective solutions tailored to our communities.

Questions? Thoughts?

Shelby Bush

Programs Manager Energy Efficiency
sbush@peninsulacleanenergy.com



Thank you Ori and Menlo Park for this space!

...



The Power of Local Collaboration

Making the Most of Prop 4 Funding

March 4, 2025

Anna Yip
Rincon Consultants





SAN MATEO COUNTY
**Sustainability
Department**



CELEBRATING
30
YEARS

RINCON CONSULTANTS, INC. SINCE 1994

Proposition 4:

*Opportunities for Climate
Resilience and RICAPS*



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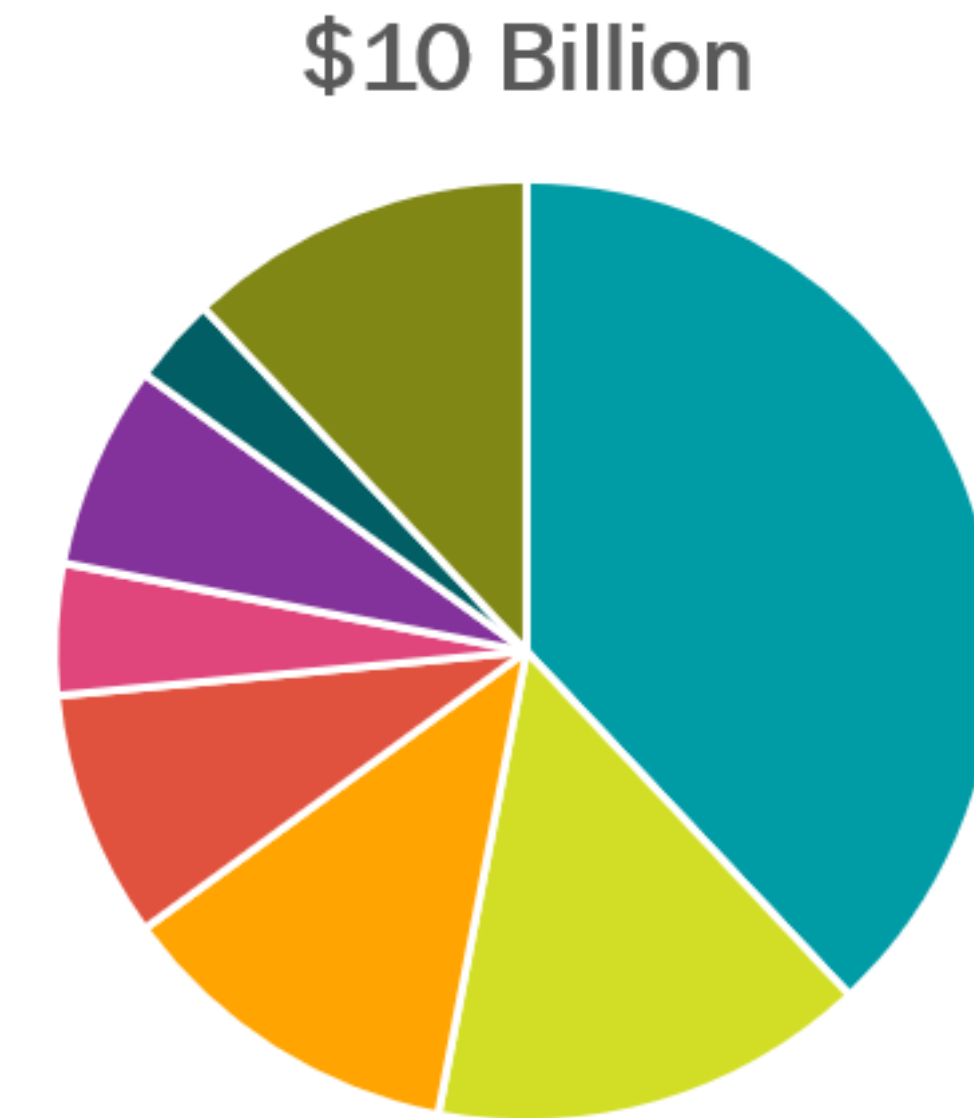
Introduction to Proposition 4

- \$10 billion bond for climate resilience initiatives
 - Approved by California voters in November 2024 (60% yes, 40% no)
 - Statewide coalition of around 180 organizations.
 - Themes for proposed project areas
 - Water Resources
 - Wildfire Prevention
 - Coastal Resilience
 - Biodiversity
 - Clean Air
 - Urban Greening
 - Dedicated funding for tribes, farmworker groups and vulnerable communities
 - 40% designated for disadvantaged communities
 - Focus on multi-benefit projects



Key Funding Categories

- **Safe Drinking Water, Drought, Flood and Water Resilience** \$3.8 billion
- **Wildfire and Forest Resilience:** \$1.5 billion
- **Coastal Resilience** \$1.2 billion
- **Clean Air:** \$850 million
- **Extreme Heat Mitigation:** \$450 million
- **Park Creation and Outdoor Access:** \$700 million
- **Climate Smart Agriculture:** \$300 million
- **Biodiversity Protection & NatureBased Climate Solutions:** \$1.2 Billion



- Safe Drinking Water, Drought, Flood and Water Resilience
- Wildfire and Forest Resilience
- Coastal Resilience
- Clean Air
- Extreme heat Mitigation
- Parks and Outdoor Access
- Agriculture
- Biodiversity

California Agencies Receiving Funding

Direct Allocation

- Department of Water Resources
- California Water Commission
- State Coastal Conservancy
- Ocean Protection Council
- Wildlife Conservation Board
- California Conservation Corps

- Department of Conservation
- Natural Resources Agency

Grants

- State Water Resources Control Board
- CalFire
- Strategic Growth Council
- Office of Emergency Services
- Department of Food and Agriculture

Safe Drinking Water, Drought, Flood and Water Resilience (\$3.8 B)

Agency	Total Allocated Funds	Projects
State Water Resource Control Board	\$610 million	<ul style="list-style-type: none"> - Grants for safe drinking water - Groundwater contamination prevention - Water reuse and recycling; stormwater management - Crossborder water quality (Tijuana and New Rivers)
Department of Water Resources & Natural Resource Agency	\$461.25 million	<ul style="list-style-type: none"> - Groundwater storage and recharge - Flood management and stormwater control - Regional water conveyance repairs - Integrated water management
Department of Conservation	\$200 million	<ul style="list-style-type: none"> - Groundwater sustainability projects
California Water Commission	\$75 million	<ul style="list-style-type: none"> - Supplemental grants for inflationary cost adjustments on water storage projects approved under WSIP
Department of Water Resources & State Water Resource Control Board	\$1.1 billion	<ul style="list-style-type: none"> - Flood risk and stormwater management
DWR, RMC, SMMC, SCC, CNRA, WCB	\$605 million	<ul style="list-style-type: none"> - Protection and restoration of rivers, lakes, and streams; watershed resilience
Wildlife Control Board	\$150 million	<ul style="list-style-type: none"> - Streamflow enhancement program; habitat enhancement and restoration program
Various Conservancies	\$1 billion	<ul style="list-style-type: none"> - Other

Wildfire and Forest Resilience (\$1.5 B)

Agency	Total Allocated Funds	Projects
Department of Forestry and Fire Protection (CalFire)	\$588 million	<ul style="list-style-type: none"> - Wildfire prevention, forest health, fuel reduction - Workforce housing and training for wildfire workers - Tribal wildfire resilience programs
Office of Emergency Services (Cal OES)	\$135 million	<ul style="list-style-type: none"> - Wildfire mitigation grants - Structure hardening for fire resistance - Smoke mitigation programs
Department of Conservation (DOC)	\$235 million	- Regional Forest and Fire Capacity Program, Infrastructure for vegetative waste
Department of Parks and Recreation (Parks)	\$200 million	- Forest health and watershed projects
Various Conservancies	\$270 million	- Regional projects, watershed improvement, forest health, biomass utilization, chaparral and forest restoration, and workforce development, reducing risk from electricity transmission
California Conservation Corps	\$50 million	- Demonstrated jobs projects
Transportation Commission	\$26 million	- Watershed improvement, forest health, biomass utilization, chaparral and forest restoration, and workforce development

Coastal Resilience (\$1.2 B)

Agency	Total Allocated Funds	Projects
State Coastal Conservancy	\$840 million	<ul style="list-style-type: none"> - Coastal resilience projects - San Francisco Bay programs - Coastal/flood management for developed shoreline - Dam removal and water infrastructure
California Ocean Protection Council	\$135 million	<ul style="list-style-type: none"> - Conservation of marine wildlife - Restoration of kelp forests, eelgrass meadows, and oyster beds - Ocean current mapping infrastructure
California Sea Level Rise Mitigation and Adaptation Act of 2021	\$75 million	<ul style="list-style-type: none"> - Sea level rise mitigation projects, adaptation strategies
Department of Parks and Recreation	\$50 million	<ul style="list-style-type: none"> - Sea level rise adaptation in coastal state parks, recreational access improvements
Natural Resources Agency and Department of Fish and Wildlife	\$75 million	<ul style="list-style-type: none"> - Island ecosystem protection, climateready fisheries management, kelp restoration
Department of Fish and Wildlife	\$25 million	<ul style="list-style-type: none"> - Hatchery upgrades and expansions, conservation hatcheries for Central Valley Salmon

Clean Air (\$850 M)

Agency	Total Allocated Funds	Project
TBD	\$325 million	<ul style="list-style-type: none"> - Public financing of clean energy transmission projects that are necessary to meet the state’s clean energy goals to reduce or offset ratepayer costs associated with the public benefits of transmission projects.
California Energy Commission	\$475 million	<ul style="list-style-type: none"> - Construction of port facilities Building publicly owned facilities for manufacturing, assembling, staging, and integrating components for offshore wind generation. - Expansion and improvement of port infrastructure Enhancing public port infrastructure to support vessels involved in the installation, maintenance, and operation of offshore wind generation. - Upgrades to port facilities General improvements to existing port facilities.
California Energy Commission	\$50 million	<ul style="list-style-type: none"> - Demand Side Grid Support Program (load reduction and backup generation efforts to increase electric grid reliability during extreme weather events)

Extreme Heat Mitigation (\$450 M)

Agency	Total Allocated Funding	Projects
Office of Emergency Services (Cal OES)	\$60 million	<ul style="list-style-type: none"> - Establishing community resilience hubs (e.g., cooling centers). - Clean air and emergency power facilities.
Department of Forestry and Fire Protection (CalFire)	\$50 million	<ul style="list-style-type: none"> - Urban forestry projects to expand tree cover and mitigate urban heat impacts.
Natural Resource Agency	\$100 million	<ul style="list-style-type: none"> - For urban greening programs
Office of Land Use and Climate Innovation’s Extreme Heat and Community Resilience Program	\$50 million	<ul style="list-style-type: none"> - To reduce impact of extreme heat and urban island effect.
Office of Land Use and Climate Innovation	\$150 million	<ul style="list-style-type: none"> - Transformative Climate Communities Program
California Department of Food and Agriculture	\$40 million	<ul style="list-style-type: none"> - Fairground updates

Park Creation and Outdoor Access (\$700 M)

Agency	Total Allocated Funds	Projects
Dept. of Parks and Recreation	\$200 Million	<ul style="list-style-type: none"> - For the creation, expansion, and renovation of safe neighborhood parks in park-poor neighborhoods
Natural Resource Agency	\$100 Million	<ul style="list-style-type: none"> - For the protection, restoration, and enhancement, of the natural resource values of the state park system & expansion of recreational opportunities/ public access to trails
Dept. of Parks and Recreation	\$175 Million	<ul style="list-style-type: none"> - To address the backlog of deferred maintenance
Natural Resource Agency	\$200 Million	<ul style="list-style-type: none"> - For the reduction of climate impacts on disadvantaged communities & expansion of recreation opportunities
Natural Resource Agency	\$25 Million	<ul style="list-style-type: none"> - Nature and climate education

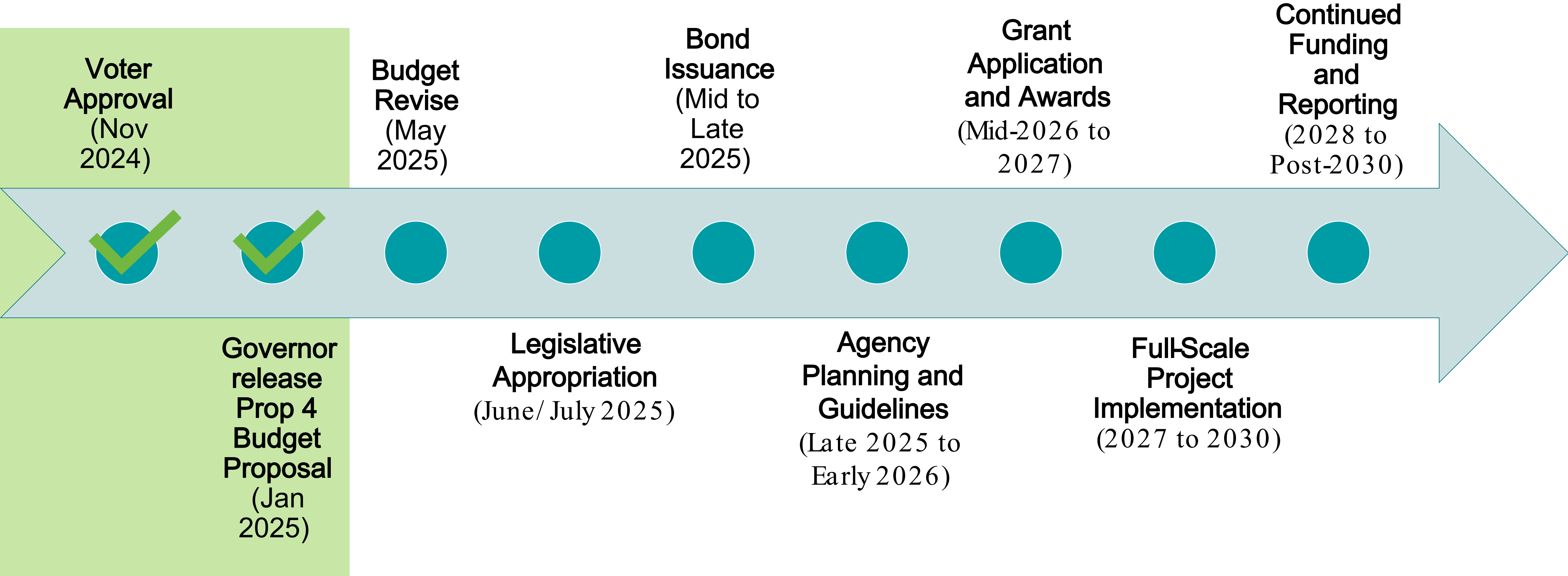
Biodiversity Protection & Nature-Based Climate Solutions (\$1.2 B)

Agency	Total Allocated Funds	Projects
Wildlife Conservation Board	\$870 million	<ul style="list-style-type: none"> - Streamflow enhancement - Salmon habitat restoration - Water rights acquisition for habitat conservation
Various Conservancy Groups	\$320 million	<ul style="list-style-type: none"> - To reduce the risks of climate change impacts upon communities, fish and wildlife, and natural resources, and increase public access
Natural Resources Agency	\$10 million	<ul style="list-style-type: none"> - Tribal NatureBased Solutions Program

Climate Smart Agriculture (\$300 M)

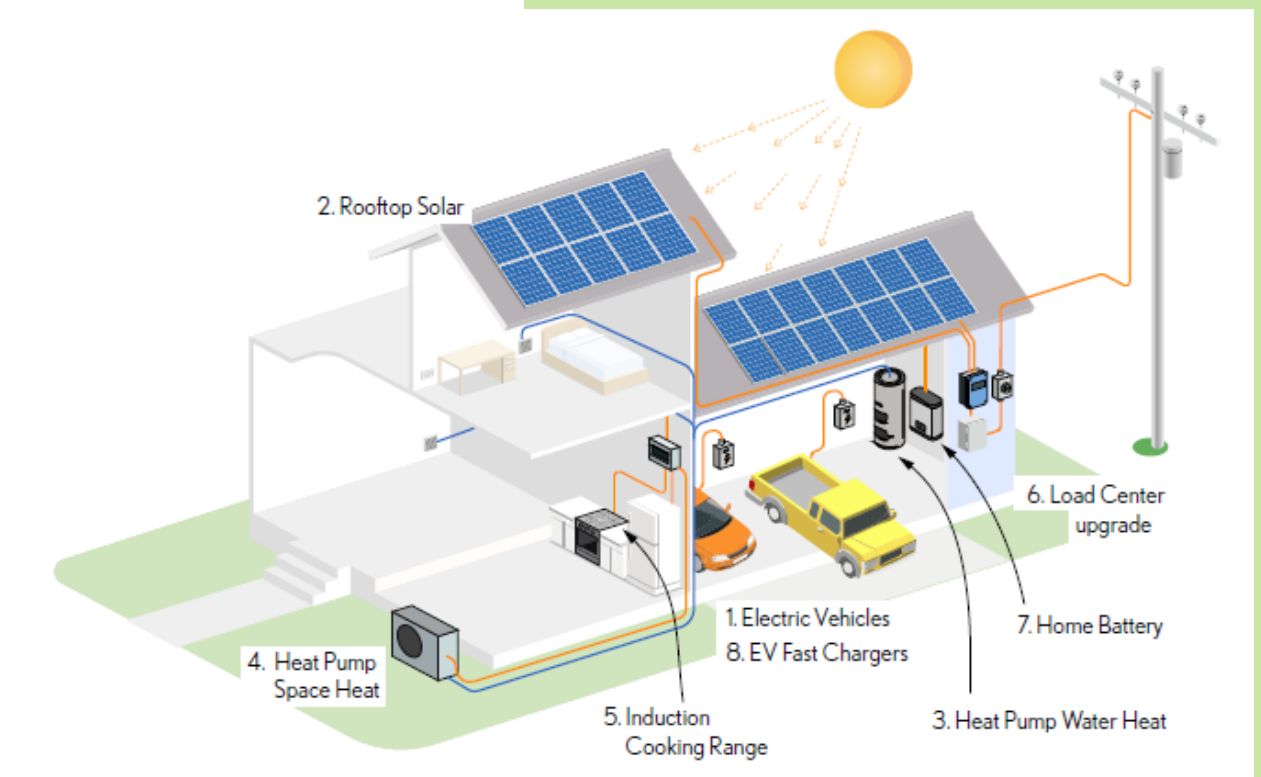
Agency	Total Allocated Funds	Projects
Dept. of Food and Ag.’s Office of Environmental Farming and Innovation	\$105 Million	<ul style="list-style-type: none"> - For improvements in climate resilience of agricultural lands and ecosystems
Dept. of Food and Agriculture	\$20 Million	<ul style="list-style-type: none"> - To funding invasive species projects. (priority will go to projects that restore biodiversity and ecosystem health.)
Dept. of Conservation	\$45 Million	<ul style="list-style-type: none"> - For the protection, restoration, conservation, and enhancement of farmland and rangeland. - Increasing land access and tenure
Dept. of Food and Agriculture	\$90 Million	<ul style="list-style-type: none"> - For grants that benefit small and medium-sized farms, socially disadvantaged farmers, beginning farmers or ranchers, and veteran farmers or ranchers, and increase the sustainability of agricultural infrastructure and facilities that support food systems, and increase market access
California Vanpool Authority, California Dept. of Education, Dept. of Community Services and Development	\$40 Million	<ul style="list-style-type: none"> - Deployment of vanpool vehicles and related facilities - Research farms at postsecondary education institutions - Low-Income Weatherization Program—farmworker housing

Estimated Timeline for Fund Availability



Relevant Funding/Project Opportunities

- Clean Energy and Energy Transition
 - Public financing of clean energy transmission projects
 - Construction and expansion of port facilities for offshore wind
 - Demand Side Grid Support Program
 - Increases feasibility of
 - Building Electrification, Electric Vehicles, Grid Stability
- Mode Shift
 - Urban heat grants to create green streets and encourage active transportation
- Environmental Justice and Outdoor Access
 - For the reduction of climate impacts on disadvantaged communities & expansion of recreation opportunities.
 - For the creation, expansion, and renovation of safe neighborhood parks in park-poor neighborhoods.



Applying for Grant Funding

- Granting Agencies want to make this process easy and efficient
 - Agencies working together to improve coordination, remove silos, combine funding streams to get *multi-benefit projects* funded
 - Rolling applications, simple initial applications, briefing calls available
 - Jurisdictions can apply for multiple grants
 - Effort to reach new grantees
 - 40% designated for disadvantaged communities
- Urgency to distribute funds
 - 1/3 of Clean Energy funds will be allocated in 2025-26
 - Uncertainty of federal funding
 - Worsening environmental conditions



Useful Links

- Read Full Text of Enacted Legislation [here.](#)
- Read about Water, Drought and Flood funding [here.](#)
- Read about Wildfire and Forest Resilience funding [here.](#)
- Read about Nature-Based Solutions and Biodiversity funding [here.](#)
- Read about Coastal Resilience funding [here.](#)
- Read about Sustainable Agriculture, Farms and Working Lands funding [here.](#)

References

- "California Prop 4: Funding Statewide Projects to Address Climate Change." KALW, 2024, www.kalw.org. Accessed 6 Dec. 2024.
- "California 2024 Climate Bond (Proposition 4)." Ballotpedia, 2024, www.ballotpedia.org. Accessed 6 Dec. 2024.
- "Proposition 4: The Climate Bond Measure." The Nature Conservancy, 2024, www.nature.org. Accessed 6 Dec. 2024.
- "Text of Proposed Laws." Official Voter Information Guide, California Secretary of State, 2024, pp. 75-94. [\[1\]](#)
- State of California. *Proposition 4: Safe Drinking Water, Wildfire Prevention, Drought Preparedness, Flood Protection, Extreme Heat Mitigation, and Clean Air Bond Act of 2024*. Official Ballot Text. California Secretary of State, 2024. [\[2\]](#)
- California State Treasurer's Office. *Bond Accountability and Issuance Practices*. California State Treasurer, 2023, www.treasurer.ca.gov. [\[2\]](#)
- California Legislative Analyst's Office (LAO). *Understanding California's Water Bond Measures: Historical Overview and Implementation*. Legislative Analyst's Office, 2023, lao.ca.gov. [\[2\]](#)
- California Natural Resources Agency. *Bond Measure Project Guidelines for Propositions 1 and 68*. California Natural Resources Agency, 2021, resources.ca.gov. [\[2\]](#)
- California Department of Water Resources. *Integrated Regional Water Management Program Guidelines*. Department of Water Resources, 2023, water.ca.gov. [\[2\]](#)
- California State Water Resources Control Board. *Drinking Water State Revolving Fund Annual Report 2022*. State Water Resources Control Board, 2022, www.waterboards.ca.gov. [\[2\]](#)
- California Department of Forestry and Fire Protection. *Wildfire Resilience Grant Opportunities Overview*. CalFire, 2022, www.fire.ca.gov. [\[2\]](#)
- Proposition 1 (2014): *Water Quality, Supply, and Infrastructure Improvement Act of 2014*. California Legislative Analyst's Office, 2014, lao.ca.gov. [\[2\]](#)
- Proposition 68 (2018): *California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018*. Official Voter Information Guide, California Secretary of State, 2018, voterguide.sos.ca.gov. [\[2\]](#)
- Proposition 4 Spending Plan (2025): Legislative Analyst's Office. The 2025-26 Budget. <https://lao.ca.gov/Publications/Report/4958>

Small Group Discussion

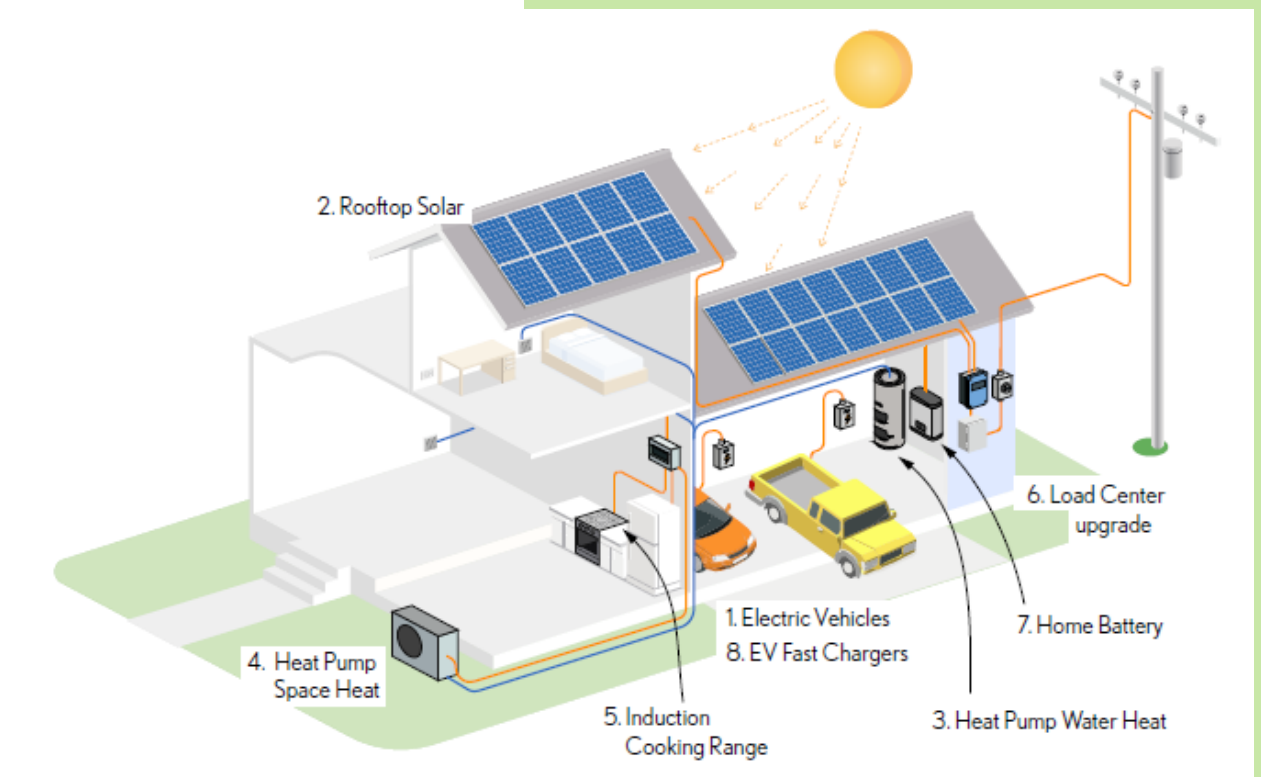
Break into small groups and identify someone who will report out!

- How do you see Prop 4 funding **aligning with your work?**
- What are **barriers** that you see right now in applying for funding?
- How does your city approach **securing and managing** funding?
- Do you have **shovel-ready projects** that could be used to go after funding? Are you working on developing any?



Relevant Funding/Project Opportunities

- Clean Energy and Energy Transition
 - Public financing of clean energy transmission projects
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 - Building Electrification, Electric Vehicles, Grid Stability
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 - Urban heat grants to create green streets and encourage active transportation
- Environmental Justice and Outdoor Access
 - For the reduction of climate impacts on disadvantaged communities & expansion of recreation opportunities.
 - For the creation, expansion, and renovation of safe neighborhood parks in park-poor neighborhoods.



Break!

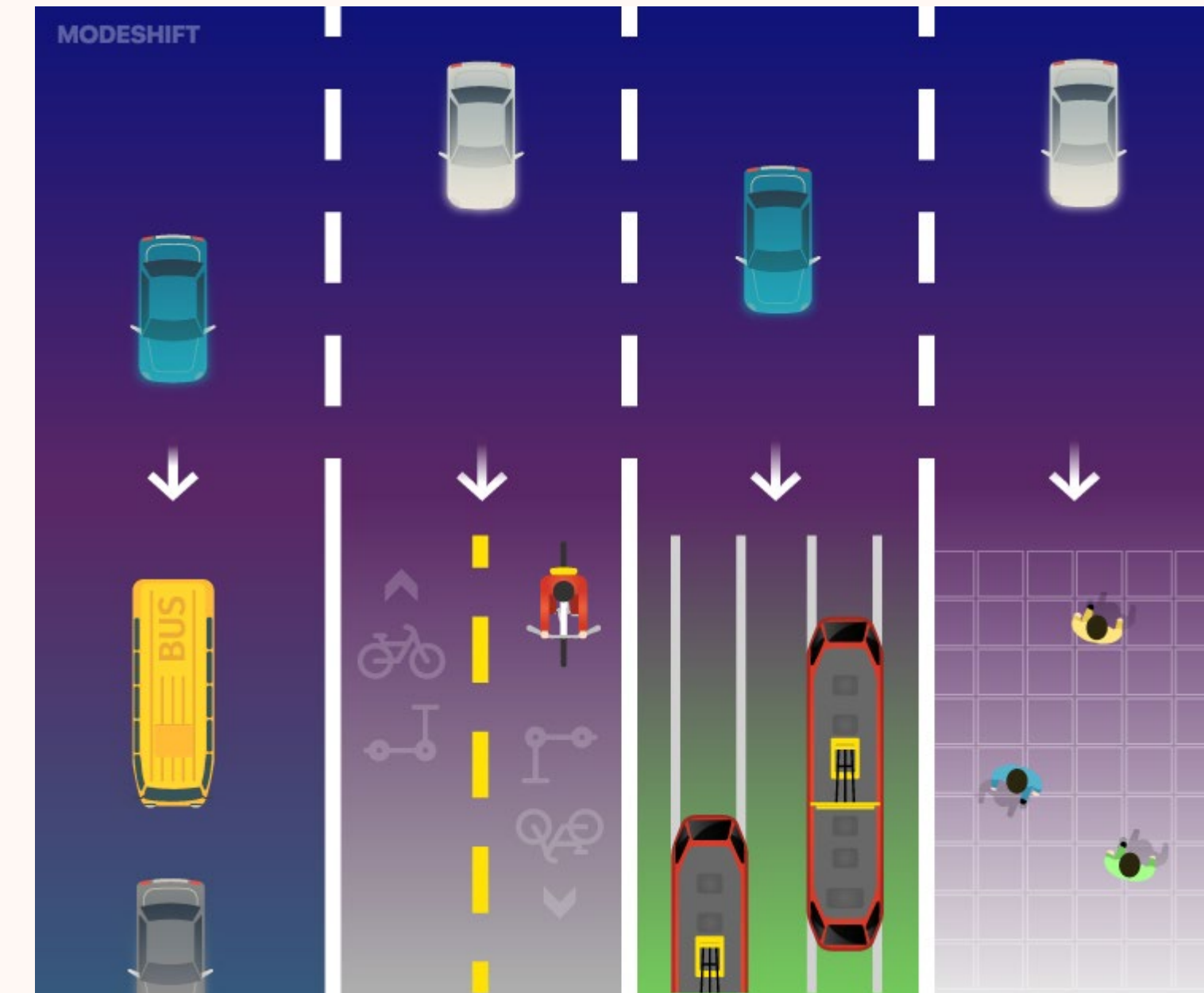


Implementation Group Report Outs



Implementation Group Report Outs: Modeshift

- ● ●
- **Modeshift Desired Goals/Outcomes**
 - Still considering
 - Reduce VMT by xx%
 - Improve safety and security of biking/walking
 - Increase e-bike ridership
 - Shift public perception more favorable towards active transportation
- **Projects/Tactics the group is considering:**
 - Ebike programming: Cost subsidies + marketing/education campaign focused on safety
 - E-bike fair: Opportunity to test out, ask questions, get discounts
 - Bus Stop Improvement Plan implementation
- **What has been challenging, or slowed the group down?**
 - Difficulty determining best place to intervene, hard to give a project shape
 - Large amounts of funding needed to to build basic infrastructure



Implementation Group Report Outs: EV Infrastructure



- **EV Infrastructure Desired Goals/Outcomes**

- Jurisdiction and agency staff have adequate resources to respond to common issues/questions related to EV infrastructure.
- Jurisdictions and agencies have processes and norms available to streamline EV infrastructure installation, management, and operations.
- Improved EV infrastructure across the county, especially in and around multi-family housing units.

- **Projects/Tactics the group is considering**

- **EV Infrastructure Resource Hub:** Develop a shared document or online repository for jurisdiction staff with common EV-related issues, FAQs, best practices, sample RFPs, and installation guidance.
- **Marketing EV Charging to Property Owners:** Develop and distribute outreach materials for small businesses and multi-family property owners to encourage EV charger installations.

- **What has been challenging, or slowed the group down?**

- Availability/capacity

- **What do you find most inspiring, or what are you most excited for?**

- The two selected priority projects are exciting!
 - The hub to save time for research and contracting & inform next steps
 - Amplifying our work by providing input to inform PCE's program marketing and accelerate their great work



Implementation Group Report Outs: Building Electrification

●●● ● Building Electrification Desired Goals/Outcomes

- Increase the rate of electrification
 - Coordination around reach codes and ordinances
 - Code cycle at end of year
 - Place to discuss hurdles/opportunities
 - Multifamily/Equity focus
 - Who are we serving and when? Who gets prioritized for funding/programs
 - Permit Streamlining/Cost reduction

● What has been challenging, or slowed the group down?

- Cost of electrification
- General cost/affordability challenges
- Workforce
- Education and outreach/misunderstanding of tech

● Projects/Tactics the group is considering:

- Communication collaboration (with the County)
- Education and outreach collaboration
- Contractor training programs
- New ordinance approaches
- Connecting housing improvement programs with electrification
- Permitting pilots
- Bayren Pilots



Implementation Group Report Outs: Building Electrification

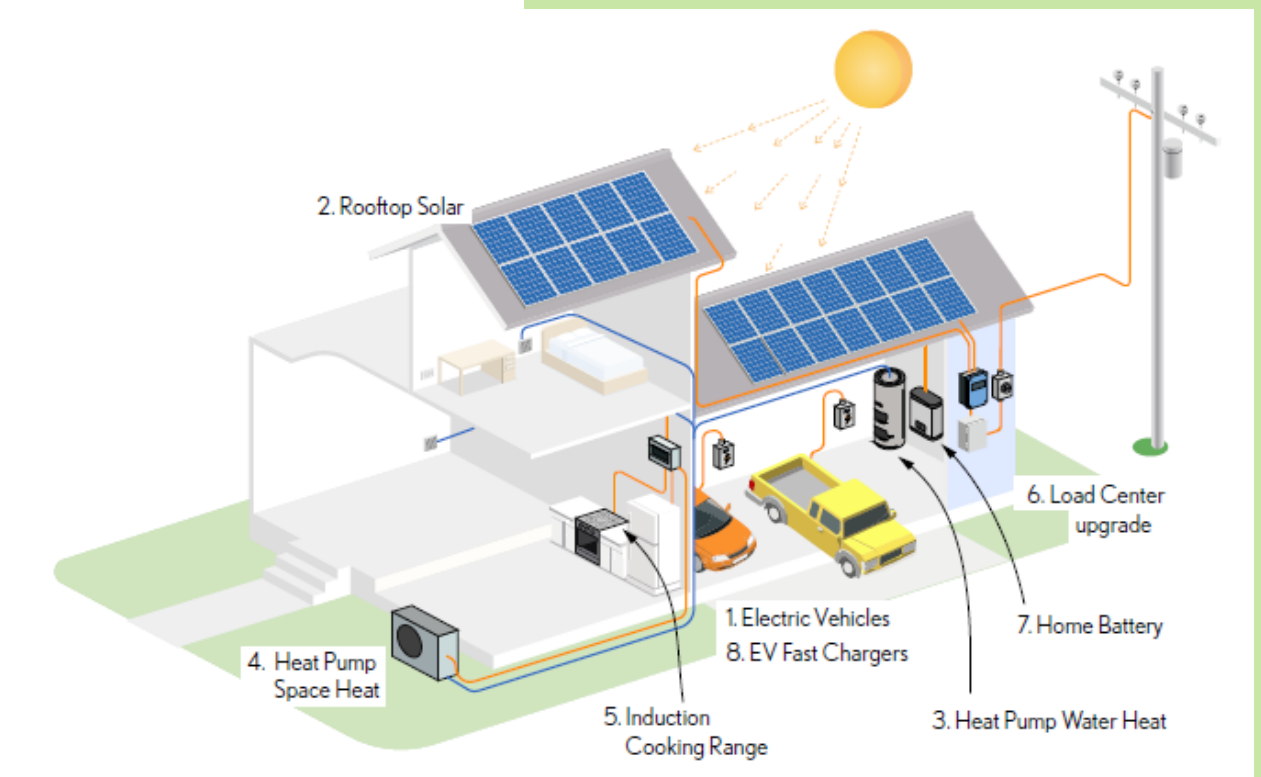


- **Building Electrification Desired Goals/Outcomes**
 - Increase the rate of electrification
 - Coordination around reach codes and ordinances
 - Code cycle at end of year
 - Place to discuss hurdles/opportunities
 - Multifamily/Equity focus
 - Who are we serving and when? Who gets prioritized for funding/programs
 - Permit Streamlining/Cost reduction
- **Projects/Tactics the group is considering:**
- **What has been challenging, or slowed the group down?**
 - Costs
- **What do you find most inspiring, or what are you most excited for?**



Relevant Funding/Project Opportunities

- Clean Energy and Energy Transition
 - Public financing of clean energy transmission projects
 - Construction and expansion of port facilities for offshore wind
 - Demand Side Grid Support Program
 - Increases feasibility of
 - Building Electrification, Electric Vehicles, Grid Stability
- Mode Shift
 - Urban heat grants to create green streets and encourage active transportation
- Environmental Justice and Outdoor Access
 - For the reduction of climate impacts on disadvantaged communities & expansion of recreation opportunities.
 - For the creation, expansion, and renovation of safe neighborhood parks in park-poor neighborhoods.



Implementation Groups



EV Infrastructure

- Anna Yip: Facilitator
- Melanie Jasper: Agency staff support (PCE)
- Christabel Soria-Mendoza: Atherton
- Hayley Martinez: SM County
- Zoe Van Duivenbode: SM County
- Becky Hoag: EPA
- Quinne Wooley: San Carlos
- Andrea Pappajohn: Millbrae
- Annabelle Acosta: Millbrae
- Andrea Chow: San Mateo
- Rachael Londer: Menlo Park
- Ori Paz: Menlo Park
- Kim Springer: C/CAG
- Vanessa Brannon: Foster City

Modeshift

- Avana Andrade: Facilitator
- Sue-Ellen Atkinson: Agency staff support (Transportation Authority)
- Bo Baney: Agency staff support (SamTrans)
- Kim Springer: C/CAG
- Matt Nichols: Half Moon Bay
- Adrienne Etherton: Brisbane
- Sigalle Michael: Burlingame
- Andrea Pappajohn: Millbrae
- Rachel Giovando: Millbrae
- Chanda Singh: San Mateo County Planning Department

Building Electrification

- Ryan Gardner: Facilitator
- Blake/Alejandra (unconfirmed): Agency staff support (PCE)
- Adrienne Etherton: Brisbane
- Hayley Martinez: San Mateo County
- Becky Hoag: EPA
- Andrea Chow: San Mateo
- Alhad Dighe: San Mateo County
- Alero Moju: San Mateo County
- Kim Springer: C/CAG



Jurisdiction Round- Robin: Verbal share out

- Do you have any federally funded climate work that's been suspended or, somehow, *not* suspended?
- Aside from federal funds, what other sources of funding have you relied upon to support sustainability work in your jurisdiction in the past?



Closing

What's one word you would use to describe what we did here together today?



Thank you!

