

# Status of Two Policy Updates:

## San Mateo County Energy & Water Strategy 2025 RICAPS CAP Template for 2030

Resource Management and Climate Protection Committee

January 15, 2020



OFFICE OF  
SUSTAINABILITY  
COUNTY OF SAN MATEO

# Background

- Update to the San Mateo County Energy Strategy (2008)
- Focused on addressing future energy and water needs in San Mateo County
- Supported by RMCP Committee
- Encourages collaboration among local governments, utility providers, non-profits and the private sector



# Background

Need for an update:

## Energy:

- New state goals
- PCE established
- Micro and smart grid
- Electrified transportation
- Utility shutoffs

## Water:

- Drought
- National attention on water quality
- Automated Metering Infrastructure
- Water recycling
- Groundwater sustainability

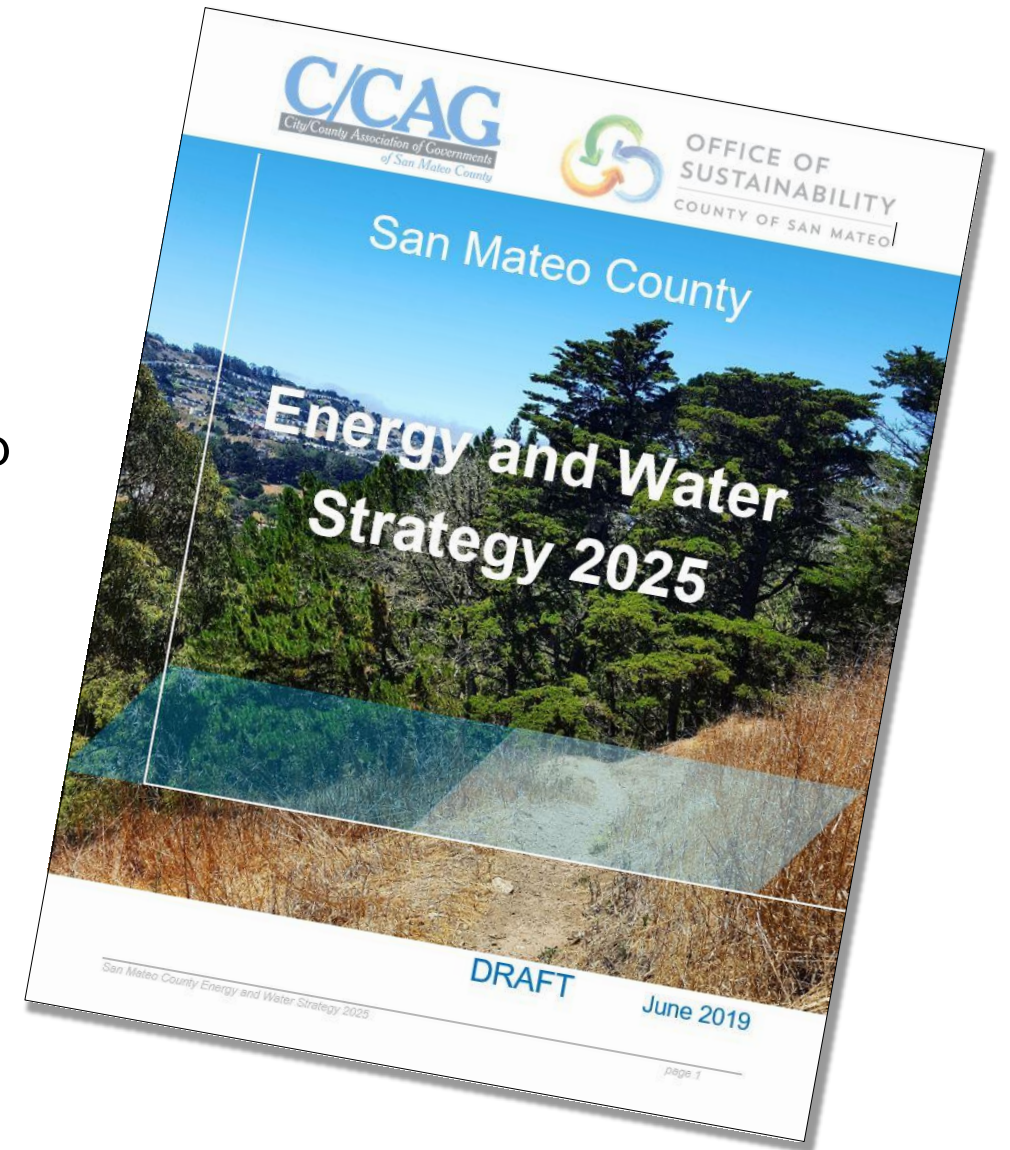
# Progress to date

## CY 2018

- Draft workplan and timeline for RMCP
- Selected DNV/GL as consultant
- Developed organizing framework with working group

## CY 2019

- Initial draft completed
- Presentations to C/CAG Board and PCE
- Developed public draft and feedback survey
- Received comments and incorporated feedback



# Next Steps

## January 2020

- Final review by OOS management

## February 2020

- Copy edit and design by Cartwright Studios
- Send to elected officials for review

## Early - through 2020

- Presentation to C/CAG Board
- Presentation to PCE Board and County BOS
- Presentation and adoption by Cities



# Background

- **2011:** RICAPS program launched
  - Template, tools
  - Monthly working group
- **2014 -15:** Small updates to template, tools
- **2019:**
  - Added electrification measures
  - Input from cities on wishlist for updating CAP template for 2030
  - Coordination with OOS Climate Change team re: adaptation
  - Began editing CAP template



# Updates to CAP Template

Include  
Consumption

Improve  
Integration of  
Equity and  
Opportunity

Show  
Connection to  
Adaptation

# Next Steps

February 2020

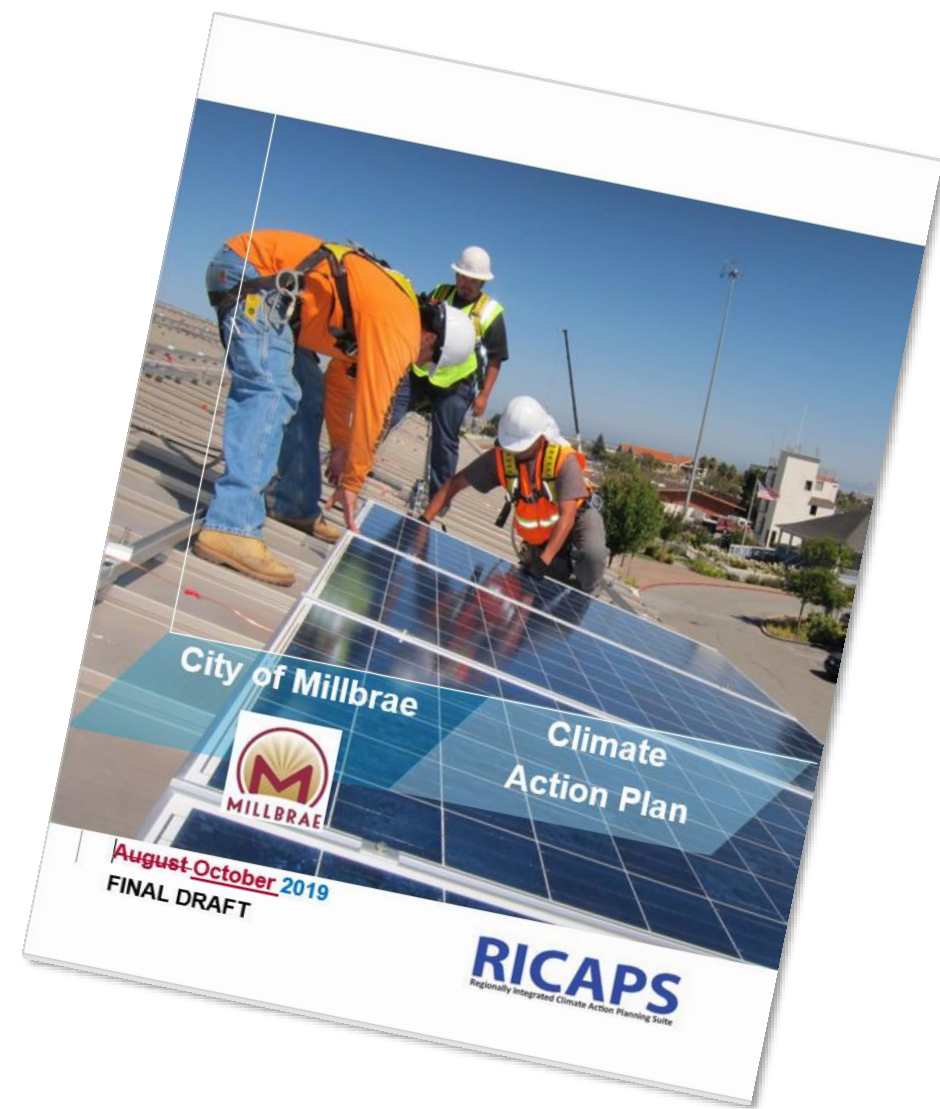
- Finish editing CAP template

March 2020

- Review: OOS, C/CAG, RICAPS, BAAQMD
- Copy edit and design by Cartwright Studios

Late Spring 2020

- Available for jurisdictions to customize for 2030 CAPs





# Upcoming RICAPS Meetings

## January 28 webinar - Transportation

- Airline travel emissions
- SFO sustainability efforts to reduce emissions
- Learnings from MTC Plan Bay Area public outreach: “Mayor of Bayville” online game
- Recology fleet greening

## February 25 HMB Library – Community Engagement

- Lessons learned from NPO outreach to engage seniors, youth, Latinos in Half Moon Bay



# Questions?

John Allan [jallan@smcgov.org](mailto:jallan@smcgov.org)  
Kim Springer [kspringer@smcgov.org](mailto:kspringer@smcgov.org)  
Susan Wright [swright@smcgov.org](mailto:swright@smcgov.org)



**OFFICE OF  
SUSTAINABILITY**

---

COUNTY OF SAN MATEO