

RICAPS

Regionally Integrated Climate Action Planning Suite

Multi-city Working Group Meeting
June 30, 2015

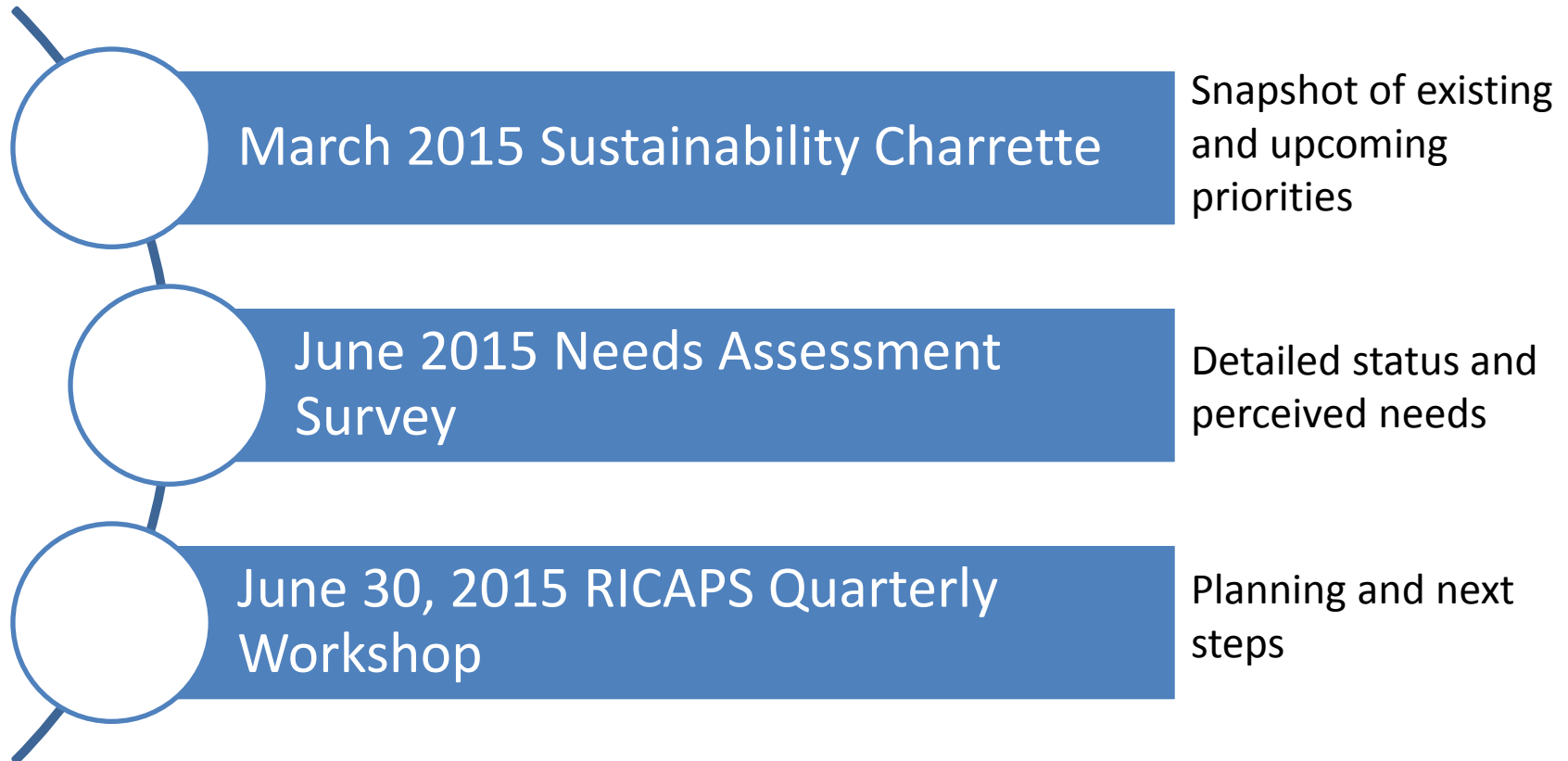
RICAPS technical assistance is available through the San Mateo County Energy Watch program, which is funded by California utility customers, administered by Pacific Gas and Electric Company (PG&E) under the auspices of the California Public Utilities Commission and with matching funds provided by C/CAG.

RICAPS Context

- Moving climate action planning and implementation forward in the County
- Planning for 2016 and beyond



Countywide Engagement



June 2015 Needs Assessment Survey

- Overall picture of what cities would like to work on individually or together
- Four categories of possible initiatives
 - Energy, water, solid waste, transportation
 - Based on ideas, results of March 2015 Sustainability Charrette
 - 64 total initiatives included in survey

Existing RICAPS services

Answer Options	Very valuable	Somewhat valuable
No-cost energy audits and implementation support from SMC Energy Watch engineers	16	3
Annual community GHG inventories	15	2
Assistance with Beacon Award submission	12	4
RICAPS monthly working group webinars	8	10
RICAPS quarterly working group meetings in person	8	10
Assistance with climate plan progress reporting to Council	6	19

Out of 18 responses (n=18)

Top 5 Highest Level of Interest

Answer Options	Very interested	Somewhat interested
Municipal GHG inventory for 2015	14	1
EV charging stations (workplaces, multi-family, etc.)	14	1
Promote solar PV and solar thermal	11	5
Jointly apply for energy-related grants	10	5
EV infrastructure group procurement	10	3

Out of 16 responses (n=16)

Top 5 Highest Level of Interest

Answer Options	Very interested	Somewhat interested
Municipal GHG inventory for 2015	14	1

2 cities working on this

4 are starting soon, and 7 said they would start in 2016

COMMENTS:

- Are cities collecting this information or does a third-party collect the data for them?
- Need assistance making a stronger connection between municipal inventory and CAP program reporting

Out of 16 responses (n=16)

Top 5 Highest Level of Interest

Answer Options	Very interested	Somewhat interested
Municipal GHG inventory for 2015	14	1
EV charging stations (workplaces, multi-family, etc.)	14	1

3 agencies said their collaboration level was “provide leadership”

4 other cities said they were currently working on this

Out of 16 responses (n=16)

Top 5 Highest Level of Interest

Answer Options	Very interested	Somewhat interested
Municipal GHG inventory for 2015	14	1
EV charging stations (workplaces, multi-family, etc.)	14	1
Promote solar PV and solar thermal	11	5

2 agencies said their collaboration level was “provide leadership”

7 cities said they were currently working on this

- One city said they were mainly interested in solar thermal (not PV) due to rising natural gas use

Out of 16 responses (n=16)

Top 5 Highest Level of Interest

Answer Options	Very interested	Somewhat interested
3 cities said their collaboration level was “provide leadership”		
No cities said they were currently working on this (2 said they would start soon)		
Jointly apply for energy-related grants	10	5
EV infrastructure group procurement	10	3

Out of 16 responses (n=16)

Top 5 Highest Level of Interest

Answer Options	Very interested	Somewhat interested
1 city said their collaboration level was “provide leadership” 2 cities said they were currently working on this (4 said they would start soon)		
...apply for energy-related grants		
EV infrastructure group procurement	10	3

Out of 16 responses (n=16)

Next Highest Level of Interest

Answer Options	Very interested	Somewhat interested
Promote County Green Business Program	9	6
Promote Lawn-Be-Gone program	9	5
Increase commercial recycling	9	5
Events (e.g., bike to work day, bike to shop day, etc.)	9	4
Commute.org (transportation resources for businesses)	9	4

Out of 16 responses (n=16)

Potential New RICAPS services

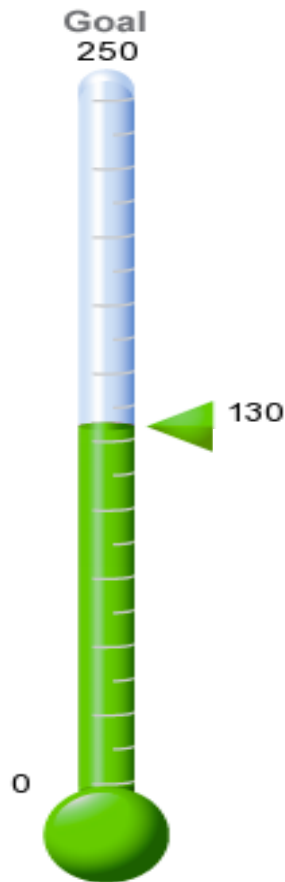
Answer Options	Very interested	Somewhat interested
Assistance updating your jurisdiction's CAP for 2030 and beyond	15	3
Automated community GHG data graphics and charts to post on your jurisdiction's website	11	7
Centralized climate action progress tracking on a public website	8	8
Additional recognition (beyond Beacon Award) for sustainability efforts (awards, plaques, news blasts, etc.)	4	9

Out of 18 responses (n=18)

New models for assistance?

- RICAPS as a convening entity, partnering with outside agencies to provide technical assistance
- Shared sustainability staff amongst cities (e.g., shared FTE or shared fellow)
- Contributing funding to a central agency
 - Shared services arrangement?

SMCEW Challenge Final Results



of business that signed for an energy survey

- San Mateo: 29
- Redwood City: 23
- San Carlos: 21
- Burlingame: 20
- Menlo Park: 19
- Daly City: 10
- Brisbane: 3
- Half Moon Bay: 2
- Colma: 2

Phase II

- Create and further relationships with property managers/owners that have existing properties within San Mateo County
- Incorporate water efficiency/conservation, HVAC retrofits, and weatherization services to the SMCEW program
- Provide public events/fairs with other sustainability programs
- Increase personal grassroots canvassing measures

Coordination

- Near term: Andrea Pappajohn
- Late summer: New CCBA fellow

Feedback questions

- What other energy related services would you like added to our program?
- Would you have preferred if the SMCEW Challenge was more competitive between the cities?
- Any additional thoughts or questions?

Zero Energy Workshop Recap

May 28th: Local Governments

- 72 Attendees
 - Atherton, Redwood City, San Mateo, Burlingame, San Francisco, Sacramento, Palo Alto, Menlo Park, San Jose, Santa Cruz, Walnut Creek, Fremont, Belmont, San Carlos, Mountain View, Brisbane, Los Altos, Santa Clara, Pacifica, Pleasanton, Angels Camp, Morgan Hill

May 29th: Building Professionals, Real Estate and Homeowners

- 65 Attendees
 - Architects, Designers, Builders, Energy Advisors, homeowners
 - NO REALTORS
 - Round Table Discussions
 - Barriers: training existing workers, perceived costs, realtors

Where Do We Go From Here?

Local Government Assistance

- City Facility Policy
- Community Incentive Policy
- ZNE Policy Templates

Building Professional Education

- Informational Webinars
 - 11/15 survey responses request this form of education
- Material Focused on:
 - Building Science
 - ZNE for Retrofits
 - Case Studies
- Working Group
 - LinkedIn Group

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