

County of Monterey Sustainability Program Update

AEE Committee Meeting 12/3/20

Ashley Paulsworth, Sustainability Program Manager

Recommendations:

- Receive a presentation from the County Sustainability Program with updates from the Sustainability Program;
- Discuss the stakeholder engagement plan for the Climate Action Plan;
- Discuss budget request for the Sustainability Program and Climate Action Plan; and
- Provide other direction to staff.



Program Updates

- Updated General Plan Policy regarding Greenhouse Gas Reduction strategy to focus on 2030 target.
- Held the second meeting of the Sustainability Ambassadors Program and reviewed ideas from the group for sustainability internally.
- Completed the Tariff Rate Optimization Study, which will help the County save money on energy costs due to recent changes in electricity rate structures.
- Initiated the Net Zero pilot project energy audit and executed the Program Services Agreement to launch the audit. Recommendations from the Audit will be brought to the Capital Improvements Committee and Budget Committee in January.

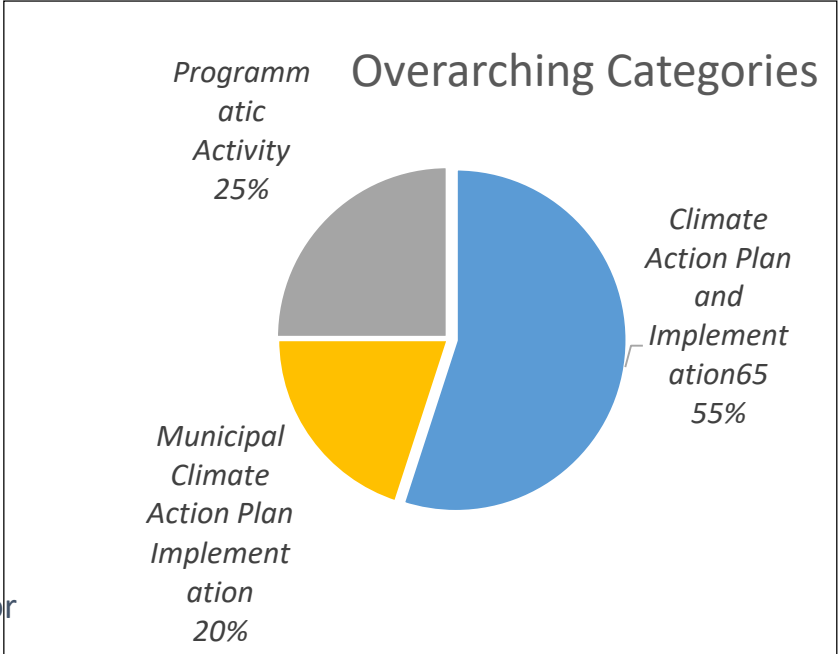
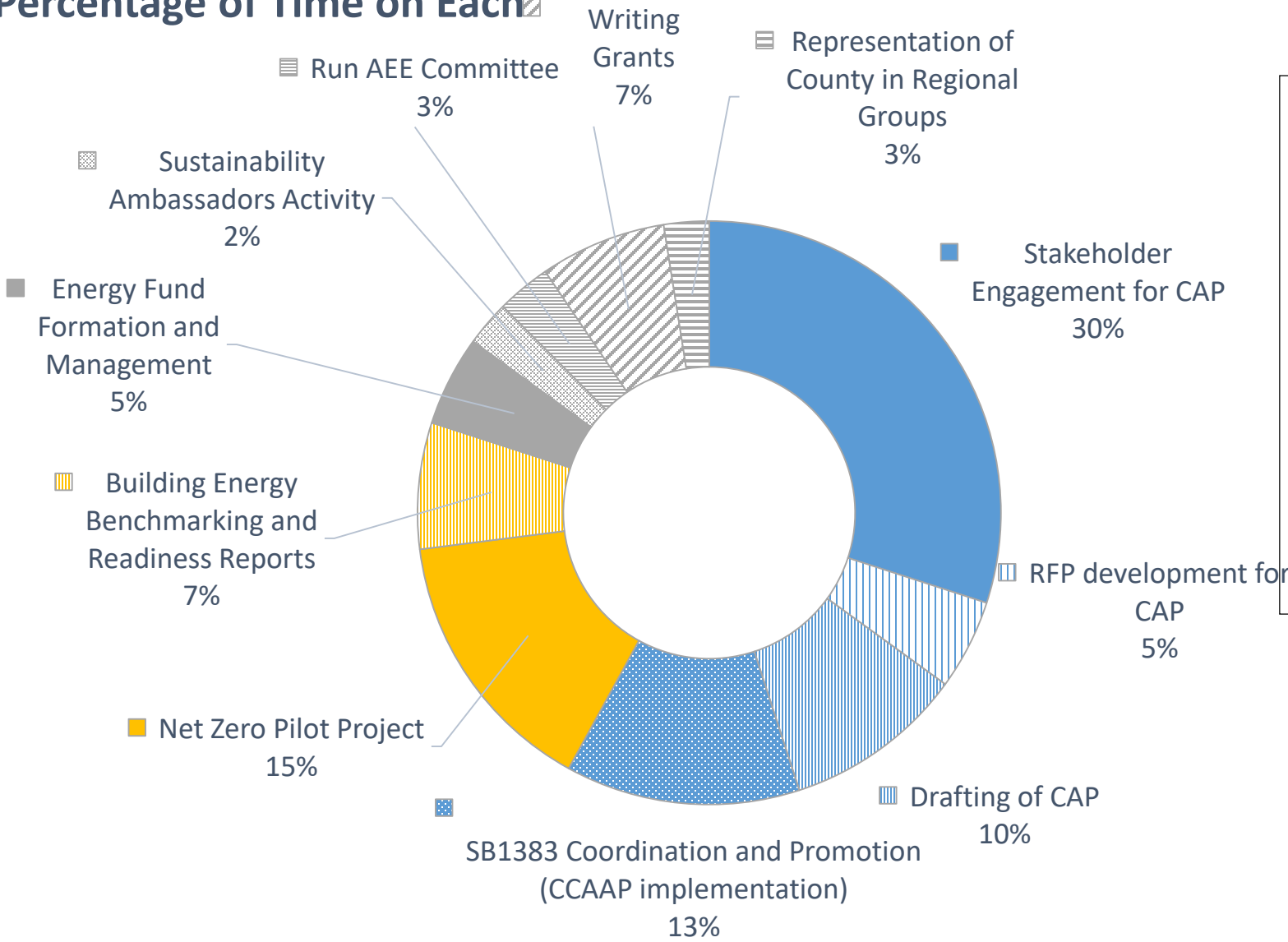
Program Updates Continued

- Launched efforts to develop an internal action plan to meet SB1383 regarding food waste diversion in the County which will be brought before the Board of Supervisors in early January.
- Initiated a study on fleet electrification for the County which will be presented to AEE in February.
- Began the process of developing a resiliency and adaptation partnership with federal agencies including NOAA, EPA, USGS and FEMA.



Sustainability Program Priorities 2021

Percentage of Time on Each



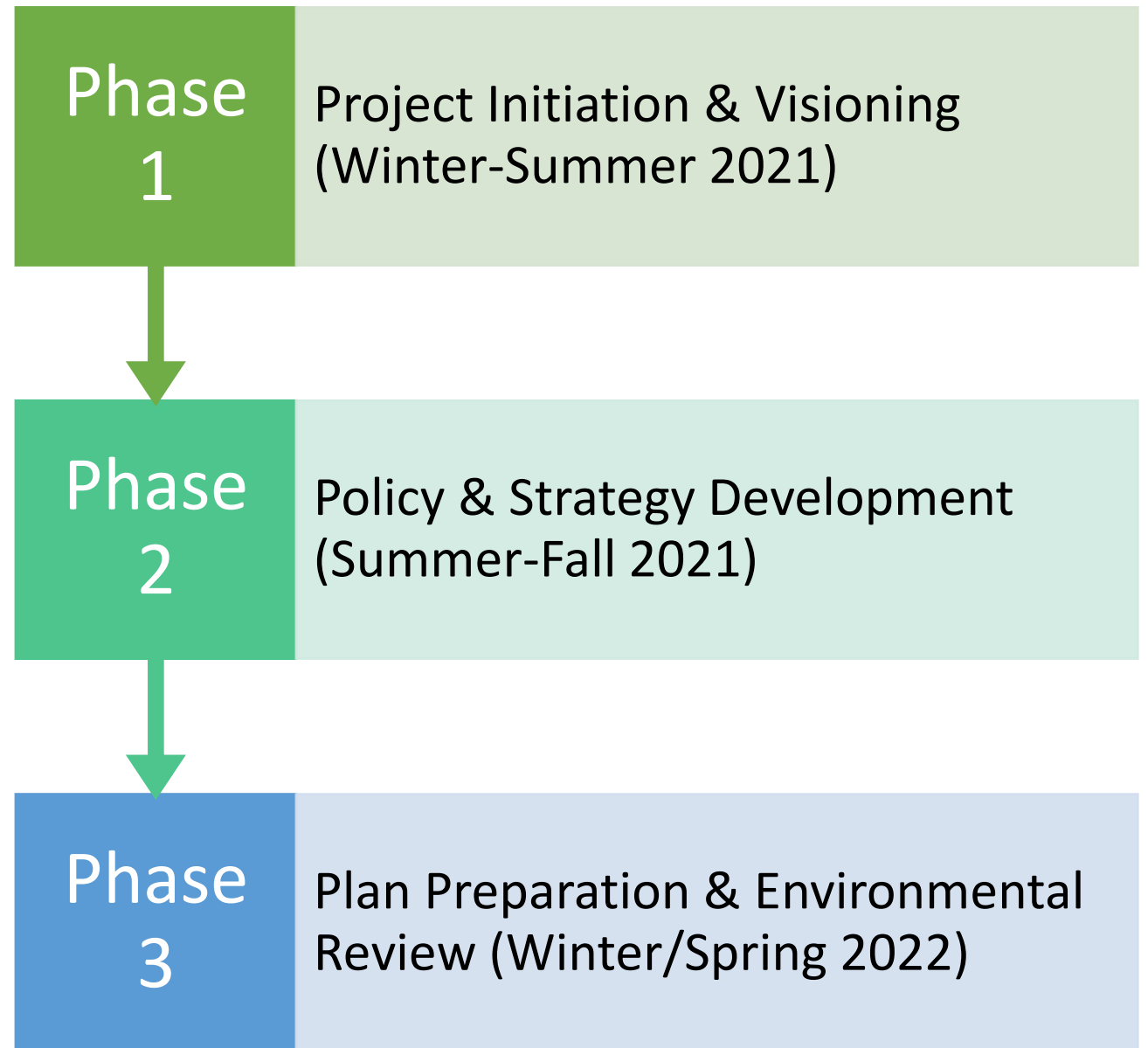
Ambassador Program- Staff Ideas!

Idea	Submitter	Status
Automate Double-Sided Printing	A. Paulsworth	ZW initiative
Ensure proper signage and bins in breakrooms to increase recycling and composting	A. Paulsworth	ZW initiative
To encourage and support recycling efforts, provide communication to staff regarding its importance/impact.	J. Willett	ZW initiative
Encourage the use of DocuSign	J. Willett	In Progress
Use Rightfax for digital faxing	E. Nicholl	ZW initiative
Encourage telecommuting for all staff, including allowances for ergo equipment in the home	E. Nicholl	In Progress
Eliminate use of styrofoam plates/cups	E. Nicholl	ZW initiative
Encourage community members to conduct business with county staff by phone/internet to reduce carbon emissions	E. Nicholl	Travel Policy/Go831?
Ensure all county departments have interactive websites and/or are part of Monterey Connect smartphone app	E. Nicholl	
Verify that janitorial staff are handling trash and recycling bins appropriately	D. Ndreu	ZW initiative
Once the pandemic is over, encourage continued use of Zoom/Teams/etc. for meetings outside the County rather than travel	D. Ndreu	
Discourage provision of bottled water at County training and other events	D. Ndreu	ZW initiative

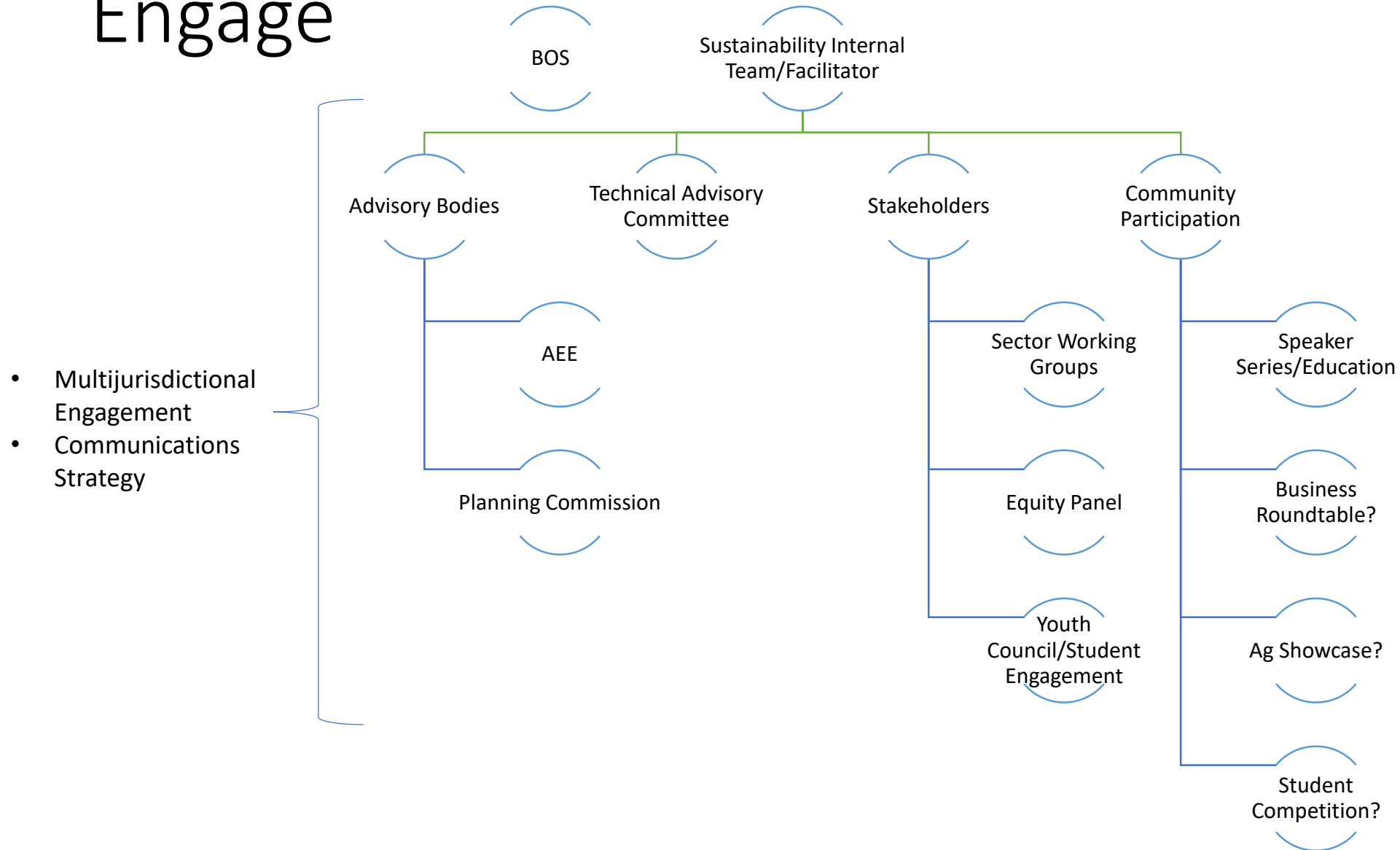
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Stakeholder Engagement For Climate Action Plan

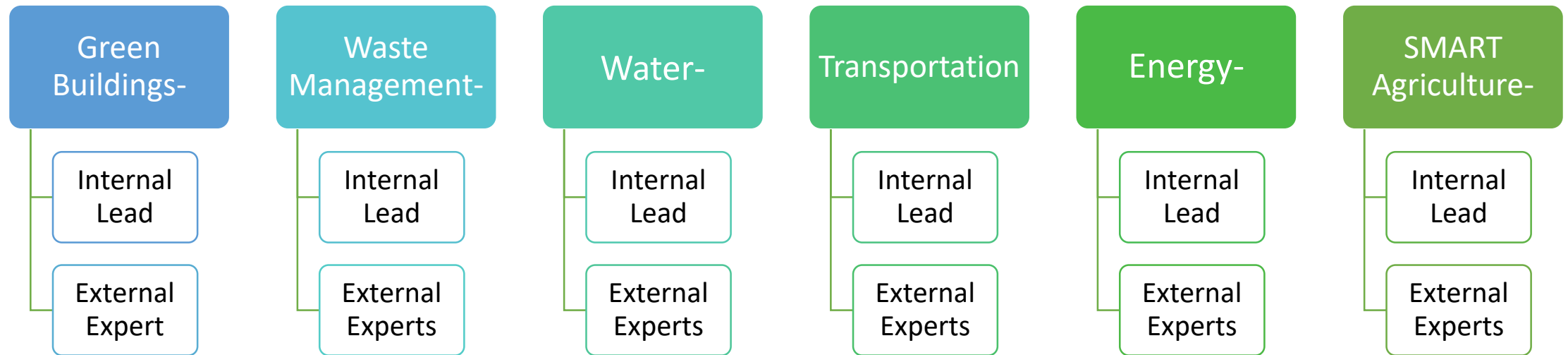
Stakeholder Engagement – High Level



Stakeholder Engagement – Members to Engage



Working Group Formation



Sector Working Group Process

Commitment: 4-5 Meetings over an 18-month period.

Phase 1- Visioning, History, & Education

- Meeting 1 -Full Group (Winter/Spring 2021) 1 to 1.5 hours
 - Introduce all working group members to CCAAP process, our local GHG inventory, the 2030 Target and Working Group timeline. Working group members are encouraged to provide their point of view and historical reference into sustainable practices.

Phase 2 – Strategy Development and Prioritization

- Meeting 1/2- Working Group Breakouts (Summer/Fall 2021) 2.5 hours to half day
 - Group to brainstorm and discuss proposed strategies for GHG reduction goals.
 - County staff will distribute packets of strategies (in advance and review each strategy as well as provide an overview of meeting structure. 30 min)
 - External lead will provide a 15-20-minute presentation outlining current status of topic area and strategies in place including any historical reference or data provided by stakeholders in the initial visioning meeting.
 - Participants will have a chance to share their big ideas (3-5 minutes each)
 - Internal lead will capture strategies/provide internal feedback/expertise as needed.
 - Interactive Dot Voting Process for feasibility of proposed strategies

Phase 3- DRAFT REVIEW

- Meeting 4- Full Group (Winter/Spring 2022) 2.5 hours to half day
 - Provide Comments on Draft CCAAP, provide comments in advance limit presentations to 20 minutes per breakout team

Monterey County 2030 CCAAP Budget Request- estimate

- Scope – CEQA certified, IS-ND, Equity Panel, Tiering
- Goal- 40% reduction by 2030

Facilitation		
	Equity Facilitation	\$ 15,000.00
	Community Action Toolkit	\$ 7,500.00
	Stakeholder Engagement Meetings (translation included)	\$ 35,000.00
	Subtotal	\$ 57,500.00
CEQA Certification and Streamlining (IS-ND)		
	Subtotal	\$ 50,000.00
Technical Analyses (Forecasting, co-benefits, financial strategy, implementation and monitoring tool)		
	Subtotal	\$ 75,000.00
Plan Drafting		
	Subtotal	\$ 26,000.00
Adaptation strategies		
	Subtotal	\$ 26,000.00
		\$ 234,500.00

Examples of Cost and Scope

JURISDITCTION	COST	TIMELINE	SCOPE
TACOMA	\$90K	6 months	CAP
SOMERVILLE	\$140K	14 Months	CAP with staff assistance
SANTA MONICA	\$225	18 months	CAAP
RICHMOND	\$150K	NA	CAP
BOSTON	\$150K		CAAP
DALLAS	\$500K		CAP and Env Plan
ANCHORAGE	\$80K		CAAP
SANTA BARBARA	\$500K	24 months	CCAP, EIR, Tiering
MARIN	\$70K		CCAP, NS

What's Next for the AEE Committee?

- Fleet Electrification Study
- Review high-level goals for CAP