

Southern California Association of Governments 900 Wilshire Blvd., Suite 1700, Los Angeles, CA 90017 EEC Agenda Item No. 5 February, 1, 2018

ENERGY AND ENVIRONMENT COMMITTEE MINUTES OF THE MEETING THURSDAY, DECEMBER 7, 2017

THE FOLLOWING MINUTES ARE A SUMMARY OF ACTIONS TAKEN BY THE ENERGY AND ENVIRONMENT COMMITTEE. A DIGITAL RECORDING OF THE ACTUAL MEETING IS AVAILABLE FOR LISTENING IN SCAG'S OFFICE.

Members Present

1.	Hon. Carmen Ramirez, Oxnard (Chair)	District 45
2.	Hon. Paula Devine, Glendale	Arroyo Verdugo Communities JPA
3.	Hon. Margaret Clark, Rosemead	District 32
4.	Hon. Peggy Delach, Covina	District 33
5.	Hon. Judy Mitchell, Rolling Hills Estates	District 40
6.	Hon. Laura Rosenthal, Malibu	District 44
7.	Hon. Edward Wilson, Signal Hill	Gateway Cities COG
8.	Hon. Emma Sharif, Compton	GCCOG
9.	Hon. Ana Beltran, Westmoreland	ICTC
10.	Hon. Ned Davis, Westlake Village	LVMCOG
11.	Hon. Jim Osborne, Lawndale	SBCCOG
12.	Hon. Diane Williams, Rancho Cucamonga	SBCTA
13.	Hon. David Pollock, Moorpark	VCOG
14.	Hon. Meghan Sahli Wells, Culver City	WCCOG
15.	Hon. Jordan Ehrenkranz, Canyon Lake	WRCOG

Members Not Present

16. Hon. Linda Parks (Vice Chair)	Ventura County
17. Hon. Betty Sanchez, Coachella Valley	CVAG
18. Hon. Deborah Robertson, Rialto	District 8
19. Hon. Larry Forester, Signal Hill	GCCOG
20. Hon. Luis Plancarte, Imperial County	ICTC
21. Hon. Mitchell Englander, Los Angeles	District 59
22. Hon. Sandra Genis, Costa Mesa	OCCOG
23. Hon. Shari Horne, Laguna Woods	OCCOG
24. Hon. Jon Harrison, Redlands	SBCTA
25. Hon. Diana Mahmud, South Pasadena	SGVCOG
26. Hon. Judy Nelson, Glendora	SGVCOG
27. Hon. Mike Gardner, Riverside	WRCOG
28. Hon. Bonnie Wright, Hemet	WRCOG

The Energy and Environment Committee (EEC) held its meeting at SCAG, 818 W. 7TH Street, 12th Floor, Los Angeles, CA 90017. A quorum was present.

CALL TO ORDER AND PLEDGE OF ALLEGIANCE

The Honorable Carmen Ramirez, Chair, called the meeting to order at 10:05 a.m. and led the Pledge of Allegiance.

PUBLIC COMMENT PERIOD

There were no public comment speakers.

REVIEW AND PRIORITIZE AGENDA ITEMS

There was no reprioritization of the agenda.

CONSENT CALENDAR

Approval Items

1. Minutes of the November 2, 2017 Meeting

Receive and File

2. 2018 Meeting Schedule of the Regional Council and Policy Committees

A MOTION was made (Osborne) to approve the Consent Calendar. Motion was SECONDED (Clark) and passed by the following votes:

AYES: Beltran, Clark, Davis, Delach, Devine, Ehrenkranz, Mitchell, Osborne, Pollock, Rosenthal,

Williams (11).

NOES: None (0).

ABSTAIN: *Ramirez (1).

While the electronic voting results were being reviewed, Chair Carmen Ramirez stated she inadvertently voted "No" and indicated that she intended to vote an abstention. Staff was directed to record Chair Ramirez's vote as "Abstain" and is annotated* as such above.

INFORMATION ITEMS

3. 4th California Climate Change Assessment Report

Dr. Louise Bedsworth, Deputy Director, Governor's Office of Planning and Research (OPR), briefed the Committee and described the work underway for the 4th California Climate Change Assessment, which includes over 50 technical studies and 9 regionally focused reports. She also discussed the new \$11 million California Climate Change Research Program being administered by the Strategic Growth Council.

Dr. Bedsworth stated that California produces periodic assessments on the potential impacts of climate change in California and reports on potential mitigation and adaptation responses. Required by Executive Order #S-03-05, which established greenhouse gas (GHG) emissions reduction targets for the State of California and laid out responsibilities among the state agencies for implementing the Executive Order and for reporting on progress toward the targets, these assessments influence legislation and inform policy makers. The 1st Assessment, 2006, focused on impacts by sector. The 2nd Assessment, 2009, provided initial estimates of economic impacts. The 3rd Assessment, 2012, improved the understanding of vulnerability and adaptation options. The 4th Assessment is currently underway focuses on inform adaptation planning and implementation.

The 4th Assessment will be guided by the Climate Change Research Plan and has multiple funding sources for energy sector studies and non-energy sector studies. It will also contain regional assessment reports, technical reports, topical synthesis reports, and a statewide summary report. There will be 9 regional reports, led by regionally-based experts, with stakeholder engagement which are intended to inform regional planning and will include an overview of regional impacts and synthesis of new and existing studies relevant to the region. The technical report contributions will include energy and resource portfolios, and external contributions. There are three topical reports being completed as part of the 4th Assessment include coasts and oceans, tribal and indigenous communities, and environmental justice and equity.

Assembly Bill (AB) 109 (Ting, Budget Act of 2017, September 16, 2017) appropriated \$11 million for the Strategic Growth Council (SGC) to develop a Climate Change Research Program. It is a competitive grant program to support research on reducing carbon emissions, including clean energy, adaptation and resiliency, with an emphasis on California. The program goals include:

- Invest in research that has a clean and demonstrated connection to the State's climate change goals.
- Advance research to support low-income and disadvantaged communities and achieve equitable outcomes,
- Augment, build connection across, and fill gaps in current research programs,
- Outcome-based research lined to practical climate action,
- Meaningful engagement at all stages of the research process,
- · Advance a common foundation for research studies, and
- Leverage and complement existing research funding and policy innovations.

The Climate Change Research Program, FY 2017-2018, draft Research Investment Plan prepared by the SGC was released on November 15, 2017. The draft Plan does not represent the fully proposed Plan for the Climate Change Research Program. Revisions will be made to provide greater clarity in the SGC's vision for the program, and reflect public comments that are received. SGC is currently accepting written public comments. The comments are due by 5:00 p.m. on Friday, December 15, 2017. Submit written comments to Research@sgc.ca.gov

More information and other programs can be found at http://sgc.ca.gov

4. Transportation Safety Regional Existing Conditions Report and Go Human Campaign Update

Alan Thompson, SCAG Staff, stated that the SCAG region is home to roughly 19 million people, about half the entire state's population, and 15 million licensed drivers. On average, 1,500 people are killed, 5,200 are seriously injured, and 136,000 are injured in traffic collisions each year in Southern California. MAP-21 requires that states and Metropolitan Planning Organizations (MPOs) establish annual safety targets. SCAG will need to set its regional targets by February 2018. In advance of this deadline, SCAG has completed an analysis of the region's existing conditions, which are captured in this report.

MAP–21 addresses all things related to federal funding and oversight of our nation's surface transportation and transit systems. It establishes a performance and outcome based federal transportation program. It identifies national transportation goals, including safety, and requires the establishment of performance measures and standards.

FHWA issued the Safety Performance Management Measures Final Rule to establish performance measures for State DOTs to carry out the Highway Safety Improvement Program (HSIP). HSIP is a core Federal-aid program with the purpose to achieve a significant reduction in fatalities and serious injuries on all public roads. The current rule establishes 5 safety performance measures to be calculated based on 5-year rolling averages:

- Number of fatalities
- Rate of fatalities per 100 million VMT
- Number of serious injuries
- Rate of serious injuries per 100 million VMT
- Number of non-motorized fatalities and non-motorized serious injuries

State DOTs are required to establish statewide targets on an annual basis for each of the safety performance measures. State DOTs, like Caltrans, are required to report targets to FHWA in August of each year. As the MPO for the region, SCAG is required to establish targets for the same five safety performance measures within 180 days after the State establishes each target. SCAG has the option to:

- Agree to support the State DOT targets,
- Establish numerical targets specific to its own MPO planning area, or
- Use a combination of both.

Once established, SCAG's targets will be reported to Caltrans.

Next month staff will present recommended targets to SCAG's Transportation Committee, which are anticipated to be adopted by our Regional Council (RC) in February. Once the targets are adopted, staff anticipates working closely with stakeholders to develop a regional safety plan.

SCAG's Go Human Campaign, an active transportation safety and encouragement campaign, is addressing the safety needs identified in the report in several ways. The campaign's third round of advertising will kick off this winter. The campaign will utilize focus group testing and interviews to more closely align with vision zero strategies and ensure messaging is relevant and resonates with audiences across the region. Advertising runs will take place during May, to coincide with National Bike month and through July and August, to align with back to school efforts.

The campaign will continue hosting a series of open streets events and temporary safety demonstration projects. These projects temporarily showcase potential improvements and design features to give residents the opportunity to try out innovative designs and provide feedback to city staff.

5. State of California 2017 Climate Change Scoping Plan

Ping Chang, SCAG Staff, stated that in 2006 the State passed landmark legislation, Assembly Bill (AB) 32, the Global Warming Solutions Act. The first Scoping Plan, which is the climate action plan for the State of California, was adopted in 2008. AB 32's target is to reduce the Greenhouse Gas (GHG) emissions back to the 1990 level by 2020. There is also a bill, Senate Bill (SB) 32, which adds a new target to reduce 40% below the 1990 level by 2030. The 2017 Climate Change Scoping Plan is expected to be adopted on December 14, 2017 at the Air Resources Board (ARB) meeting in Sacramento.

Since the March 2017 staff briefing to EEC on the draft Scoping Plan Update, legislation was introduced in the state Assembly to extend the Cap-and-Trade program, i.e., AB 398 (Garcia, Global Warming Solutions Act, July 25, 2017) and the companion bill, AB 617 (Garcia, Non-vehicular air pollution, July 26, 2017). The significance of these two bills is to not only to help meet GHG emissions targets but to also address air quality at the community level, not just at the air basin level which has been the intent of the Clean Air Act for many decades. The legislation also prioritizes rules and regulations for direct GHG reductions. The final draft of the Scoping Plan reflects those directives from the legislation. The Scoping Plan is focusing on an economic sector based solutions, its focus is not just on transportation and land use but also other economic sectors. Since the initial Scoping Plan, ARB has developed and implemented a lot of the rules as well as regulations, which are referred to as the knowing commitments. All these known commitments could achieve only about 70% of the needed reduction to meet the 2030 goal. This is why the 2030 Scoping Plan needs to provide additional measures in order to fill the gap.

In the final draft of the Scoping Plan, the SB 375 targets update for MPOs have its own separate process even though the SB 375 portion is a part of the Scoping Plan. Overall technology plays the most significant role in terms of cleaner fuels and vehicle efficiencies. In the draft Scoping Plan, there is a recommended goal for local jurisdiction level GHG emissions reductions. The language was specifically modified to emphasize that this is not a requirement but it encourages all the local jurisdictions to develop and implement the climate actions so it can contribute to meet six metric tons per capita by 2030, and by 2050 two metric tons per capita. There is also specific language that the local governments should consider its specific contexts and adopt goals most appropriate for them.

CHAIR'S REPORT

A report was not provided.

STAFF REPORT

A report was not provided.

FUTURE AGENDA ITEM/S

None

ANNOUNCEMENT/S

Chair Carmen Ramirez announced that due to the current wildfires raging in Southern California and to address city state of emergencies, City of Los Angeles Mayor Eric Garcetti rescheduled his presentation at the Regional Council meeting today regarding the Olympics. A future date will be announced.

ADJOURNMENT

Chair Carmen Ramirez adjourned the meeting at 12:00 p.m.

[MINUTES ARE UNOFFICIAL UNTIL APPROVED BY THE ENERGY AND ENVIRONMENT COMMITTEE]

Energy and Environment Committee Attendance Report 2017

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Ex-Officio)	Appointed			1			San														Total	
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FirstName	1/1/17	Representing	Imperial	Angeles	Orange	Riverside	dino	Ventura	Jan	Feb		Apr			Jui		_	Oct	NOV		Attended	
Beltran, Ana	2/17	ICTC	X	.,					.,		X	.,	G	X		D	X		.,	X	4	
Clark, Margaret		Rosemead		X					Х	X	X	X	E	X		Α	Х		X	X	8	
Davis, Ned	1/17	LVMCOG		X								X	N	X		R		X		X	4	
Delach, Peggy	10/17	Covina		X									E			K		X	X	X	3	
Devine, Paula	2/17	Arroyo Verdugo Cities		X							X	X	R	X			X		X	X	6	
Ehrenkranz, Jordan		WRCOG				X			Х	X	X		Α	X	X				X	X	7	
Englander, Mitchell		Los Angeles		X									L									
Forester, Larry		Gateway Cities		X					Х	X		X		X			X	X	X		7	
Gardner, Mike		WRCOG				X			X	X				X	X			X	X		6	
Genis, Sandra		OCCOG			X				X	X	X	X		X			X	X	Χ		8	
Harrison, John		SBCTA/SANBAG					X		X			X	Α	X				X			4	
Horne, Shari		OCCOG			X				Χ		X	X	S	X	X		X	X			7	
Mahmud, Diana		SGVCOG		X						X	X		S		X		X	X	X		6	
Mitchell, Judy		SBCCOG		X						X	X		Е	X	X		X	X		X	7	
Nelson, Judy	7/17	SGVCOG		X									M									
Osborne, Jim		SBCCOG		Х						X	X	X	В	X			X	X	Χ	X	8	
Parks, Linda		Ventura						X	Х	X	X	X	L	X	X		X				7	
Plancarte, Luis		ICTC	Х						Х			Χ	Υ	Х	Х		Х	Х	Χ		7	
Pollock, David		VCOG						Х	Х	Х		Χ		Х	Х		Х		Х	Х	8	
Ramirez, Carmen		Oxnard						Х	Х	Х	Х	Х		Х	Х		Х	Х		Х	9	
Robertson, Deborah		Rialto					X				Х			Х	Х				Х		4	
Rosenthal, Laura	1/17	Malibu		Х						Х	Х	Х		Х	Х		Х	Х	Х	Х	9	
Sahli-Wells, Meghan		WCCOG		Х					Х		Х	Х		Х	Х			Х	Χ	Х	8	
Sanchez, Betty		CVAG				X			Х	Х	Х				Х		Х		Χ		6	
Sharif, Emma	5/17	GCCOG		Х										Х	Χ			Х	Χ	Х	5	
Williams, Diane		SBCTA/SANBAG					X		Х	Х	Х	Χ		Х	Х		Х	Х	Х	Х	10	
Wilson, Edward		GCCOG		X					Χ	Х	Х	Х			Х		Х	Х	Х	Х	9	
Wright, Bonnie		WRCOG				X				Х	Х			X				Χ			4	