



San Gabriel Valley Council of Governments

AGENDA AND NOTICE

OF THE **SPECIAL** MEETING OF THE ENERGY, ENVIRONMENT AND NATURAL RESOURCES (EENR) COMMITTEE

Wednesday, March 19th, 2014 – 2:00 PM

Monrovia Public Works Yard (600 S. Mountain Ave; Monrovia, CA)

Chair
Denis Bertone

Vice Chair
Nancy Walsh

Members
Claremont
Monrovia
Rosemead
San Dimas
Sierra Madre

Thank you for participating in today's meeting. The EENR Committee encourages public participation and invites you to share your views on agenda items.

MEETINGS: *Regular Meetings of the EENR Committee are held on the fourth Wednesday of each month at 3:30 PM at the Monrovia Public Works Yard, 600 South Mountain Avenue, Monrovia, CA.* The EENR Committee agenda packet is available at the San Gabriel Valley Council of Government's (SGVCOG) Office, 1000 South Fremont Avenue, Suite 10210, Alhambra, CA, and on the website, www.sgvcog.org. Copies are available via email upon request (sgv@sgvcog.org). Documents distributed to a majority of the Committee after the posting will be available for review in the SGVCOG office and on the SGVCOG website. Your attendance at this public meeting may result in the recording of your voice.

CITIZEN PARTICIPATION: Your participation is welcomed and invited at all EENR Committee meetings. Time is reserved at each regular meeting for those who wish to address the Committee. SGVCOG requests that persons addressing the Committee refrain from making personal, slanderous, profane or disruptive remarks.

TO ADDRESS THE EENR COMMITTEE: At a regular meeting, the public may comment on any matter within the jurisdiction of the Committee during the public comment period and may also comment on any agenda item at the time it is discussed. At a special meeting, the public may only comment on items that are on the agenda. Members of the public wishing to speak are asked to complete a comment card or simply rise to be recognized when the Chair asks for public comments to speak. We ask that members of the public state their name for the record and keep their remarks brief. If several persons wish to address the Committee on a single item, the Chair may impose a time limit on individual remarks at the beginning of discussion. **The EENR Committee may not discuss or vote on items not on the agenda.**

AGENDA ITEMS: The Agenda contains the regular order of business of the EENR Committee. Items on the Agenda have generally been reviewed and investigated by the staff in advance of the meeting so that the EENR Committee can be fully informed about a matter before making its decision.

CONSENT CALENDAR: Items listed on the Consent Calendar are considered to be routine and will be acted upon by one motion. There will be no separate discussion on these items unless a Committee member or citizen so requests. In this event, the item will be removed from the Consent Calendar and considered after the Consent Calendar. If you would like an item on the Consent Calendar discussed, simply tell Staff or a member of the Committee.



In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the SGVCOG office at (626) 457-1800. Notification 48 hours prior to the meeting will enable the SGVCOG to make reasonable arrangement to ensure accessibility to this meeting.



PRELIMINARY BUSINESS

2:00 PM

1. Call to Order
2. Roll Call
3. Public Comment (*If necessary, the Chair may place reasonable time limits on all comments*)
4. Changes to Agenda Order: Identify emergency items arising after agenda posting and requiring action prior to next regular meeting (*It is anticipated that the EENR Committee may take action on the following matters*)

CONSENT CALENDAR (*It is anticipated that the EENR Committee may take action on the following matters*)

5. EENR Meeting Minutes – 2/26/13 (*Page 1*)
Recommended Action: Approve.
6. Correspondence (*Page 4*)
Recommended Action: Receive and File.

PRESENTATIONS (*It is anticipated that the EENR Committee may take action on the following matters*)

7. SoCal Plug-In Electric Vehicle (PEV) Readiness Study – Presentation by Marco Anderson (*Page 10*)
Recommended Action: For Information Only.
8. Fig Tree PACE Financing – Presentation (*Page 11*)
Recommended Action: Recommend Governing Board adopt resolution of support for Fig Tree PACE Financing.
9. VIA Motors – Presentation by David West, VIA Motors
Recommended Action: For Information Only.

DISCUSSION ITEMS

ACTION ITEMS (*It is anticipated that the EENR Committee may take action on the following matters*)

UPDATE ITEMS (*It is anticipated that the EENR Committee may take action on the following matters*)

10. AB 1826 (Chesbro) & AB 1594 (Williams) (*Page 24*)
Recommended Action: Discuss and provide direction to Staff.
11. National Recreation Area and Wilderness & WSR Legislation
Recommended Action: For Information Only.
12. SGVCOG Environmental Goals & Objectives (*Page 26*)
Recommended Action: For Information Only.
13. San Gabriel Valley Energy Wise Partnership (*Page 30*)
Recommended Action: For Information Only.
14. SCE CEESP
Recommended Action: For Information Only.

- 15.** California HERO
Recommended Action: For Information Only.

COMMITTEE MEMBER ITEMS

STAFF ANNOUNCEMENTS

EXECUTIVE DIRECTOR'S REPORT

ANNOUNCEMENTS

ADJOURN

3:30 PM



SGVCOG EENR Committee Minutes

Date: Wednesday, February 26
Time: 3:30 p.m.
Location: Monrovia Public Works Yard (600 S. Mountain Ave;
Monrovia, CA)

PRELIMINARY BUSINESS

1. Call to Order
The meeting was called to order at 3:30 p.m.

2. Roll Call

Members Present

Claremont	S. Pedroza
Monrovia	M. Lutz
Rosemead	M. Clark
San Dimas	D. Bertone
Sierra Madre	N. Walsh

Members Absent

Guests

AQMD	C. Hamilton
Claremont	J. Lyons
CWH	D. Ready
Glendora	J. Nelson
LACDPW	A. Ghazarian
LACSD	G. Acosta
Monrovia	H. Maloney
RMC/WCA	R. Romanek
South Pasadena	D. Mahmud
Office of Rep.	E. Robles
Judy Chu	
USFS	T. Contreras, S. Rollman
SGMF	B. Faustinos, D. Rossman
SGVWA	T. Zampiello, K. Gardner
	A. Ortega
	J. Neal

Staff

M. Creter
C. Sims

3. Public Comment
There was no public comment.
4. Changes to Agenda Order: Identify emergency items arising after agenda posting and requiring action prior to next regular meeting

CONSENT CALENDAR

5. EENR Meeting Minutes – 12/4/13

6. Correspondence

There was a motion to approve consent item 5 and 6 (M/S: Lutz/Walsh).

AYES:	Claremont, Monrovia, Rosemead, Sierra Madre, San Dimas
NOES:	
ABSTAIN:	
ABSENT:	

PRESENTATIONS

7. AB 341 & Solid Waste Legislation Update

G. Acosta, from the LA County Sanitation District, provided an update on AB 341 and other relevant solid waste legislation. He reported that a major policy driver from the California Department of Resources, Recycling, and Recovery (CalRecycle) in 2014 appeared to redefining the meaning of “diversion.” Some of the relevant legislation includes AB 1826 (Chesbro) – which requires busiensses to divert organic waste – AB 1594 (Wiliams) – which phases out diversion credit – SB 1020 (Monning) – requiring photovoltaic producers to establish, finance, manage, and maintain a collection and end-of-life management program for photovoltaic panels – and SB 498 (Lara) – which expands the definition of biomass conversion. He reported that the Southern California Solid Waste Association of North America (SWANA) was working with the authors to revise a number of these bills. The Committee asked that staff bring back relevant solid waste legislation for consideration at future EENR meetings.

8. Proposed Wilderness and Wild & Scenic Rivers Areas

B. Faustinos and D. Rossman, from the San Gabriel Mountains Forever (SGMF) campaign provided an overview of the SGMF proposal to recommend creation of Wilderness and Wild & Scenic Rivers (WSR) Areas in the San Gabriel Valley. There was significant discussion on concerns regarding the creation of these areas. The legislation that would designate Wilderness and WSR areas is expected to be released in the coming weeks. After it is released, the National Recreation Area (NRA) Ad Hoc Committee will reconvene to discuss the legislation that is drafted for the NRA and Wilderness and WSR areas.

DISCUSSION ITEMS

ACTION ITEMS

9. Community Home Energy Retrofit Program (CHERP) Resolution

Staff provided a brief overview of CHERP, which is a grassroots, community-based approach to promoting energy efficiency in homes.

There was a motion to recommend Governing Board adopt resolution of support the CHERP model (M/S: Lutz/Pedroza).

AYES:	Claremont, Monrovia, Rosemead, Sierra Madre, San Dimas
NOES:	
ABSTAIN:	
ABSENT:	

- 10.** March Meeting Date
The SGVCOG's Transportation Forum will be held on Wednesday, March 26th, which is the regular meeting day for the EENR Committee. The Committee asked staff to survey Committee members to identify a new time and date for the March EENR meeting.

UPDATE ITEMS

- 11.** SGVCOG Environmental Goals & Objectives
Staff provided an update on COG's progress on the Environmental Goals & Objectives.
- 12.** San Gabriel Valley Energy Wise Partnership
Staff directed the Committee to the written update on the program.
- 13.** SCE CEESP
Staff directed the Committee to the written update on the program.
- 14.** California HERO
Staff directed the Committee to the written update on the program.

COMMITTEE MEMBER ITEMS

The Committee requested that relevant solid waste legislation be discussed at the March EENR meeting.

STAFF ANNOUNCEMENTS

ANNOUNCEMENTS

ADJOURN

The meeting adjourned at 5:30 p.m.



Report: California Failing to Fund Its Water Infrastructure

POSTED BY : [CA ECONOMIC SUMMIT](#) MARCH 17, 2014

Originally posted at [CA Economy](#).

By Matthew Grant Anson.

How long was your shower this morning? Californians have been urged to manage their water usage with more prudence for years. So if you've been listening at all – particularly during the drought parching the state – you've most likely done at least something to save some water at one time or another.

But, a new report released this week by the Public Policy Institute of California titled *Paying for Water in California* shows a complex crisis taking place and that taking a shorter shower won't save the day. More likely, the state will have to take some bold steps to smartly invest in its water system and make some convincing dents in its funding gaps.

Of course, we've been hearing about a water crisis in our state for years, but the PPIC report takes special care to point out that this portrayal paints our situation with too large a

brush. "By some accounts, California's water system is already in a deep crisis, with failing marks for essential infrastructure and with vast unmet spending needs," the report says. "Yet this system is both large and multifaceted, and it is important to take a closer look to identify where the real problems lie."

The real problem areas breakdown into five categories, and while each category impacts a specific group of citizens in the state based on where they live, the cost is one that is going to be shared by all Californians.

- Safe drinking water for small, disadvantaged communities
- Flood protection
- Management of storm water and other polluted runoff
- Aquatic ecosystem management
- Integrated water management

80,000 to 160,000 Californians currently live in rural communities, and their reliance on groundwater puts them in a position where they need to "replace wells or install costly wellhead treatments to remove harmful chemicals" like arsenic or nitrate. To address this, these communities need \$30 to \$160 million more dollars per year.

On the flood protection front – a front experienced by many as 25 percent of California's population lives in a floodplain – investing an additional \$800 million to \$1 billion is needed in costly infrastructure upgrades.

The increasingly stringent regulations on pollution means agencies need \$500 to \$800 million more per year to meet the requirement, while \$400 to \$700 million is needed to help offset damage to habitat for endangered species.

Finally, an additional \$200 to \$300 million is needed to help integrate water management approaches to improve how cost effective the system is. This integration entails "the coordinated management of multiple water system functions at once," such as water supply, quality, flood protection, and ecosystem management.

Now that we have a clearer understanding of “what” needs to be paid for, attention can turn to “how” to pay for it. The PPIC paper prescribes a more diverse, robust strategy that shifts responsibility away from the state and local general funds to dedicated, state, regional, and local fees and taxes. General obligation bonds just won’t be able to fill these gaps in the long-term.

The Infrastructure Action Team of the California Economic Summit is working on advancing long-view strategies for projects, such as tapping into appropriate revenue sources by increasing the use of user fees (and everyone uses water) and assessments. Additionally, the state could consider reducing the vote requirement for local taxes that are dedicated to infrastructure, something the PPIC report recommends as an option to better raise funds for flood protection.

The future of our state and meeting the water demands of the economy here—not just your shower length—depends on making smarter investments in our water infrastructure.

Water conservation plans offer incentives first, penalties later

By [Steve Scauzillo](#), *San Gabriel Valley Tribune*

POSTED: 03/16/14, 4:30 PM PDT |

[READ MORE](#)

The biggest problem envisioned by [drought-weary Southern California](#) water suppliers was not how to get more water, but rather how to convince a skeptical and jaded public the drought is real.

At a recent meeting of the San Gabriel Valley Water Association, water managers and directors were concerned that the public would see the recent rains as a drought buster, when nothing could be further from the truth.

Hence, local agencies and cities, worried about a zero allocation from the State Water Project, are busy implementing water conservation plans that will reduce overall consumption by 20 percent. Some have imposed mandatory restrictions but most are soft-selling conservation for fear of customer backlash. They're offering rebates for water efficient appliances and lawn removal. But if the carrot approach doesn't get results, they'll bring out the stick.

"You will see a lot more of that from us, reminding people," said Marty Adams, director of water operations for the Los Angeles Department of Water and Power.

If conservation doesn't reach 20 percent by the end of summer, more controls could be coming.

"We could next year go to Phase 3: Watering only one day a week and only allowing you to wash your car at an approved carwash where the water is recycled. If people pay attention, hopefully we won't have to go there next year," Adams said.

PLANNING FOR DROUGHT

JPL Meteorologist Bill Patzert said the recent storms dropped 4 inches of rain in downtown Los Angeles bringing the region to about 49 percent of average, meaning Southern California only received half its normal rainfall.

"We're still dry," he said.

This past weekend's high temperatures foreshadow more severe drought conditions come 2015. By summer, every water agency south of the Tehachapis will be dusting off drought plans from 2009 in an effort to cajole a complacent populace into using 20 percent less water, also the governor's goal.

On March 1, the governor signed a drought relief bill allocating \$687.4 million to help workers and farmers in the Central Valley impacted by the drought and to fund water supply projects. The state will release an additional \$500 million to water agencies for

water conservation plans, storm-water capture projects and pipelines carrying recycled water to cemeteries and ball fields.

Gov. Jerry Brown has communicated a monastic message popular in the 1960s and 1970s, asking Californians to take shorter showers and only run dishwashers and washing machines when full. Residents of the Golden State ought to take stock in the old saying, “if it’s yellow let it mellow, if it’s brown flush it down,” according to Brad Alexander, chief of media relations at the state Office of Emergency Services.

Pockets of the state — mostly in small towns in Northern California — have already acted.

St. Helena, a town in Napa County, began mandatory rationing in February. Each household will be limited to 65 gallons a person per day, about one-third the state average. After first-offense warnings, fines could reach \$374 or even higher for multiple offenses.

Beverly Hills and Los Angeles restrict outdoor watering to three days a week. Outdoor irrigation accounts for 40 percent of the water used in the city of Los Angeles, said Michelle Vargas, spokeswoman for LADWP.

Outdoor watering is restricted to eight minutes maximum and prohibited during the daytime. Washing down your sidewalk or driveway is expressly verboten.

But there’s little to no enforcement of these rules. They are more like suggestions, at least for now.

Even with conservation, Los Angeles is projecting that 75 percent of its water next year will have to come from Metropolitan Water District of Southern California in the form of imported water from Northern California and the Colorado River, Adams said.

Santa Monica’s goal is to reduce each person’s water consumption from 134 gallons a day to 123 by 2020. To get there, the city is offering up to \$5,000 in rebates for everything from runoff-capturing rain barrels to drip irrigation.

In April, San Gabriel Valley agencies will launch an Olympics-style conservation effort, with gold, silver and bronze medals, or \$50,000, \$25,000 and \$10,000 grants respectively, awarded to cities whose residents save the most water. Cities will use the grants to build storm-water capture basins beneath parking lots, for example, or require bioswales for each new development. Bioswales are landscape elements that can help remove silt and pollution from runoff water.

TARGET: GRASS

One popular incentive running through all these plans is to get people to remove lawns and plant drought-tolerant plants. Homeowners can earn thousands of dollars to have a cactus garden or native ceanothus growing in their front yard.

Water-saving nozzles for lawn sprinklers, sprinkler system control boxes that receive the weather report via GPS, low-flush toilets and low-flow shower heads will be given away for free or with customer rebates by many of the MWD’s 26 member agencies.

Those who would like to get rid of their lawns will get \$2 for each living square foot of lawn removed, Adams said. Long Beach has topped that by offering \$3 per square foot.

LADWP said they've had about 900 applicants since launching the turf-removal program in December.

California native plants are being sold at Lowe's, Home Depot and Armstrong Nursery, as more Californians turn to water-stingy landscaping, said Brian Scott, a professor of horticulture at Mt. San Antonio College in Walnut.

"Six of seven years ago, you couldn't find any types of succulents. Now, there are many varieties out there," Scott said. "Even Lowe's and Home Depot are starting to sell a greater variety of water-conserving, succulent-type plants. They have whole sections dedicated to ocotillos, cacti and agave," he said.

Some say it will take more than small measures for Southern California to live with prolonged water shortages. It will take a paradigm shift.

"California is a port of entry for so many people that they bring with them their landscaping habits," said Celeste Cantu, general manager of the Santa Ana Watershed Project Authority in the Inland Empire. "We need to do climate appropriate landscaping for where we live now, where there is not much water and where there will never be much water."

Her agency is working on a conservation plan not for a year or two but for a generation.

"It comes down to the homeowner or the water consumer. We can save 35 percent of all of our water overnight if we took out half of our grass. Grass is our biggest water guzzler. It doesn't belong in Southern California," she said.



San Gabriel Valley Council of Governments

DATE: March 19, 2014

TO: EENR Committee

FROM: Andrea M. Miller, Executive Director

RE: **SOCAL PLUG-IN ELECTRIC VEHICLE (PEV) READINESS STUDY**

RECOMMENDED ACTION

For Information Only.

BACKGROUND

In 2012, the Southern California Association of Governments (SCAG) and the South Coast air Quality Management District (AQMD) partnered to develop the Southern California Plug-In Electric Vehicle (PEV) Readiness Plan. The Plan, which was completed by the Luskin School of Public Affairs at the University of California at Los Angeles (UCLA), includes tools to help policy makers understand where PEVs are currently being driven and travel patterns of PEVs, the challenges of creating charging opportunities, and how codes can decrease the cost of charging equipment installation. The Plan also provides guidance on permitting and inspecting PEV charging equipment cost-effectively, making building and zoning codes PEV-ready, and regulating parking and signage for PEV charging, as well many other areas.

The Southern California PEV Readiness Plan is provided under separate cover. Marco Anderson, from SCAG, will provide an overview on the work that SCAG and AQMD have been doing since the plan was released in 2011.



San Gabriel Valley Council of Governments

DATE: March 19, 2014

TO: EENR Committee

FROM: Andrea M. Miller, Executive Director

RE: FIG TREE PACE FINANCING

RECOMMENDED ACTION

Discuss and provide direction to staff.

BACKGROUND

In 2008, Governor Arnold Schwarzenegger signed AB 811, which allows local government entities to offer sustainable energy project loans to eligible property owners that, through the creation of financing districts, they are able to repay through a voluntary assessment on their property tax bills. These are commonly known as Property Assessed Clean Energy (PACE) programs.

The PACE program allows interested property owners to finance the installation of eligible energy efficiency, renewable generation, and water conservation improvements with low-interest loans through that are repaid as an item on the property owner's property tax bill. The PACE program is available for both residential and commercial property owners. There are just two residential PACE programs – California HERO program and Sonoma County – operating in the State. However, there are number of commercial PACE programs.

Staff has identified five commercial PACE programs in which local jurisdictions would be able to participate: Figtree, California First, Ygrene, HERO, and LA County. Commercial property owners in all jurisdictions in the San Gabriel Valley are currently able to participate in the LA County commercial PACE program because all cities have adopted the resolution of participation. When the California HERO program rolls out in Los Angeles County in the coming weeks, residents in twenty-six cities in the San Gabriel Valley will be able to participate.

Attachment 1 provides a comparison between the different commercial PACE financing programs.

NEXT STEPS

In February 2014, SGVCOG staff met with representatives from Figtree Financing. At that time, staff from Figtree Financing proposed an Memorandum of Understanding (MOU) between Figtree and the SGVCOG. This would be identical to an MOU between South Bay Cities COG

(SBCCOG) and Figtree that was approved by SBCCOG in 2013 (See Attachment 2), and similar to the existing MOU between SGVCOG and WRCOG for the HERO program (Attachment 3). This formalized relationship is intended to help support program implementation and marketing. Specifically, the MOU would obligate a participating COG to do the following:

- Actively promote the California HERO Program to each member agency and inform them of the procedures for a jurisdiction to participate in the Program, as well as the benefits of participating in the program
- Serve as the main point of contact for the subregion and coordinate with the COG's member agencies to facilitate the efficient coordination of the California HERO Program
- Provide a copy of the Resolution of Participation for each member agency that elects to participate in the program
- Arrange for presentations regarding the California HERO program and regularly publicize the program in its newsletter and on its website, and in other collateral that is distributed by the COG.

In exchange for this program support, Figtree would obligated to pay Participant fees to the COG, equal to 0.02% of the aggregate cost of the bonds issued to fund California HERO eligible projects within the subregion. The term of the MOU is 5 years, unless terminated by either party.

Note, member agencies of the SGVCOG are not obligated to adopt a Resolution of Participation for the Figtree program, even if the SGVCOG enters into an MOU with Figtree. Following direction from the EENR Committee, the MOU would be reviewed by SGVCOG General Counsel and the City Managers' Steering Committee.

	Figtree	California First	Ygrene	HERO	LA County
Administered By	Figtree	California Communities	Ygrene	Samas Capital	BKI
Authorizing Legislation	AB 811	AB 811	SB 555	AB 811	AB 811
Municipal Opt-In Process	Join California Economic Development Authority (CEDA) JPA and adopt authorizing resolution.	Join California Statewide Communities Development Authority (CSCDA) JPA and adopt resolution of participation	Approve resolution of intent to form PACE district and approve district boundary map. Hold public hearing and adopt resolution to form district. Undergo judicial validation process.	Join Western Riverside Council of Governments (WRCOG) as an associate member and adopt resolution of participation.	Adopt resolution of participation.
Financing Model	Full service	Owner arranged	Full service	Full Service	Owner arranged
Minimum Financing	\$5,000	\$50,000	\$2,500	\$5,000	No minimum
Interest Rate	6-8%	Dependent on lender	6-8%	6-8%	Dependent on lender
Energy Audit	Not required	Required	Required	Not required	Required
Funding Source	Multi-jurisdictional bonds	Owner arranged	Bonds	Bonds	Owner arranged; backed by PACE bonds
Additional Fees to Property Owners	Application fee - \$95; Closing - 4%; Annual Administrative Fee - 3% of annual payment	Dependent on lender	Unkown	Administrative fee - 5.35%; Document recording fee - \$90; Annual administrative fee - \$25	Application fee - \$250; Other fees dependent on lender
Mortgage Lender Consent	Consent required	Acknowledgement required	Notification required	Consent required	Consent required

**AGREEMENT
BETWEEN
FIGTREE COMPANY, INC.
AND
SOUTH BAY CITIES COUNCIL OF GOVERNMENTS
REGARDING PARTICIPATING IN THE FIGTREE PACE PROGRAM**

This agreement regarding participating in the FIGTREE PACE Program (“Agreement”) is made and entered into as of this of July 25, 2013 (“Effective Date”), by and between the Figtree Company, Inc. (“FIGTREE”) and South Bay Cities Council of Governments (“Participant”). FIGTREE and Participant are sometimes individually referred to as “Party” and collectively as “Parties.”

RECITALS

WHEREAS, FIGTREE is a California company that administers FIGTREE PACE program in partnership with California Enterprise Development Authority (CEDA), a joint exercise of powers authority, the members of which include numerous cities and counties in the State of California; and

WHEREAS, the FIGTREE PACE Program allows the financing of certain renewable energy, energy efficiency and water efficiency improvements that are permanently fixed to real property; and

WHEREAS, FIGTREE PACE Program is being made available to every city and county in California to encourage installation of distributed generation renewable energy sources and energy efficiency and water efficiency improvements for residential and commercial property owners; and

WHEREAS, Participant desires to inform its member agencies about the FIGTREE PACE Program and serve as a point of contact for the Program in the subregion. FIGTREE desires to receive Participant’s assistance in providing information about the FIGTREE PACE Program to Participant’s member agencies and in serving as a point of ongoing contact for the Program in the future; and

WHEREAS, the purpose of this Agreement is to set forth the mutual understandings, terms, and conditions related to partnering with the FIGTREE PACE Program.

NOW, THEREFORE, in consideration of the foregoing recitals, the Parties hereby agree, as follows:

TERMS

1. **FIGTREE.**

1.1 FIGTREE shall pay Participant fees (“Fees”) equal to 0.02% (Two basis points) of the Par amount of the Bonds issued to fund the installation of renewable energy, energy efficiency and water efficiency improvements for which assessment contracts are entered into after the Effective Date by Participant’s member agencies within Participant’s jurisdiction pursuant to the FIGTREE PACE Program.

1.2 FIGTREE shall make the payments required herein to Participant upon the issuance of the bonds.

2. **Participant.**

2.1 Participant will, at Participant’s first regular meeting held after the Effective Date, begin providing information and facilitating meetings to its member agencies for the FIGTREE PACE Program, which includes doing each of the following:

(a) Participant will inform each eligible city and county member agency about the procedures for participating in the FIGTREE PACE Program, which include adopting a Resolution joining CEDA as an associate member, a Resolution joining the FIGTREE PACE Program, and executing the supporting agreements, in substantially the same form as attached hereto as Exhibit “A”.

(b) Participant will inform each of its member agencies of the benefits available from participating in the FIGTREE PACE Program, including but not limited to informing each member that (i) the FIGTREE PACE Program is an economic development program available at no cost to participating cities and counties; (ii) the FIGTREE PACE Program finances improvements which decrease energy or water consumption or create clean renewable energy; and (iii) the FIGTREE PACE Program helps create local jobs, save money, and lower greenhouse gas emissions.

(c) Participant will inform each of its member agencies of the Fee that is available to Participant from the FIGTREE PACE Program based on the par amount of the bonds issued to finance the improvements within Participant’s jurisdiction.

2.2 Participant will serve as the main point of contact for the subregion within Participant’s jurisdiction and, as such, will coordinate with Participant’s member agencies on behalf of FIGTREE, as needed, to facilitate the efficient coordination of the FIGTREE PACE Program. Participant will fully cooperate with FIGTREE, and shall take additional acts or sign additional documents as may be necessary, appropriate or convenient to attain the purposes of this Agreement, including but not limited to assisting with introductions to Participant’s member agencies.

2.3 Participant will obtain and provide a copy of each member agency’s Resolution of Participation in the FIGTREE PACE Program.

2.4 Participant will arrange for presentations regarding the FIGTREE PACE Program at committee meetings.

2.5 Participant will regularly provide information about the FIGTREE PACE Program in its newsletters, which will include but not be limited to providing a description of the FIGTREE PACE Program, other contact information for the FIGTREE PACE Program, and any additional reference sources that are necessary to provide readers with information for participating in the FIGTREE PACE Program.

2.6 Participant will place a regular reminder of the FIGTREE PACE Program in its correspondence and a conspicuous and recognizable link to the FIGTREE PACE Program website on the main page of Participant's website, if any.

3. Term. The term of this agreement shall begin on the Effective Date and terminate five (5) years thereafter.

4. Governing Law and Venue. This Agreement shall be governed by and construed with the laws of the State of California. Venue shall be in Sacramento County.

5. Attorneys Fees. If either of the Parties commences an action against the other party arising out of or in connection with this Agreement, the prevailing party in such litigation shall be entitled to have and recover from the losing party reasonable attorneys' fees and costs of suit.

6. Amendment. This Agreement may be amended in writing by mutual agreement of the Parties.

7. Entire Agreement. This Agreement contains the entire agreement of the Parties relating to the subject matter hereof and supersedes all prior negotiations, agreements or understandings.

8. Invalidity; Severability. If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.

9. Counterparts. This Agreement may be signed in counterparts, each of which shall constitute an original.

10. Incorporation of Recitals. The recitals set forth above are true and correct and are incorporated into this Agreement as though fully set forth herein.

11. No Third Party Beneficiaries. There are no intended third party beneficiaries of any right or obligation assumed by the Parties.

12. Notices. All payments, notices hereunder and communications regarding interpretation of the terms of this Agreement or changes thereto shall be provided by the mailing thereof by registered or certified mail, return receipt requested, postage prepaid and addressed, as follows:

If to Participant: South Bay Cities Council of Governments
20285 Western Avenue, Suite 100
Torrance, California 90501
Telephone: 310-371-7222
Facsimile: 310-437-8977

If to FIGTREE: FIGTREE Company, Inc.
9915 Mira Mesa Blvd., Ste 130
San Diego, CA 92131
Telephone: (877) 577-7373
Facsimile: (858) 863-0108

13. Waiver. No waiver of any breach of a provision in this Agreement shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.

[SIGNATURES ON FOLLOWING PAGE]

SIGNATURE PAGE TO
AGREEMENT
BETWEEN
FIGTREE COMPANY, INC.
AND
SOUTH BAY CITIES COUNCIL OF GOVERNMENTS
REGARDING PARTICIPATING IN THE FIGTREE PACE PROGRAM

IN WITNESS WHEREOF, the Parties have caused this Agreement to be effective as of the day first above written.

FIGTREE COMPANY, INC.

SOUTH BAY CITIES COUNCIL OF
GOVERNMENTS

By: _____
Mahesh Shah
CEO

By: _____
Dan Medina
Chair

APPROVED AS TO FORM

By: _____
Michael Jenkins
SBCCOG Counsel

**MEMORANDUM OF UNDERSTANDING
BETWEEN
WESTERN RIVERSIDE COUNCIL OF GOVERNMENTS
AND
SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS
REGARDING PARTICIPATING IN THE CALIFORNIA HERO PROGRAM**

This Memorandum of Understanding Regarding Participating in the California HERO Program (“MOU”) is made and entered into as of this 18 day of April, 2011 (“Effective Date”), by and between the Western Riverside Council of Governments, a joint exercise of powers authority (“WRCOG”), and San Gabriel Valley Council of Governments (“Participant”). WRCOG and Participant are sometimes individually referred to as “Party” and collectively as “Parties.”

RECITALS

WHEREAS, WRCOG is a joint exercise of powers authority the members of which include numerous cities and counties in the State of California; and

WHEREAS, WRCOG has established the California HERO program (the “California HERO Program”) to allow the financing of certain renewable energy, energy efficiency and water efficiency improvements that are permanently fixed to real property; and

WHEREAS, California HERO Program is being made available to every city and county in California to encourage installation of distributed generation renewable energy sources and energy efficiency and water efficiency improvements for residential and commercial property owners; and

WHEREAS, Participant desires to inform its member agencies about the benefits of the California HERO Program and receive the benefits of its member agencies signing a resolution of participation and facilitating the issuance of assessments within their jurisdiction, and WRCOG desires to receive Participant’s assistance promoting and introducing the California HERO Program to Participant’s member agencies and in serving as a point of ongoing contact for the Program in the future; and

WHEREAS, the purpose of this MOU is to set forth the mutual understandings, terms, and conditions related to partnering with the California HERO Program.

NOW, THEREFORE, in consideration of the foregoing recitals, the Parties hereby agree, as follows:

TERMS

1. WRCOG.

1.1 WRCOG shall pay Participant fees (“Fees”) equal to 0.05% of the aggregate cost of issuance for the bonds issued to fund the installation of renewable energy, energy efficiency and water efficiency improvements for which assessment contracts are entered into after the Effective Date by Participant’s member agencies within Participant’s jurisdiction pursuant to the California HERO Program.

1.2 WRCOG shall make the payments required herein to Participant on a quarterly basis.

2. Participant.

2.1 Participant will, at Participant’s first regular meeting held after the Effective Date, begin actively promoting and making introductions for the California HERO Program to its member agencies, which includes doing each of the following:

(a) Participant will inform each eligible city and county member agency about the procedures for participating in the California HERO Program, which include obtaining approval from WRCOG, adopting a Resolution of Participation, and entering into a JPA Amendment with WRCOG, in substantially the same form as the Template Resolution of Necessity and JPA Amendment attached hereto as Exhibit “A”.

(b) Participant will inform each of its member agencies of the benefits available from participating in the California HERO Program, including, but not limited to, informing each member that (i) the California HERO Program is an economic development program available at no cost to participating cities and counties; (ii) the California HERO Program finances improvements which decrease energy or water consumption or create clean renewable energy; and (iii) the California HERO Program helps create local jobs, save money, and lower greenhouse gas emissions.

(c) Participant will inform each of its member agencies of the increased Fee that is available to Participant from the California HERO Program based on increased assessment costs of issuance within Participant’s jurisdiction.

2.2 Participant will serve as the main point of contact for the subregion within Participant’s jurisdiction and, as such, will coordinate with Participant’s member agencies on behalf of WRCOG, as needed, to facilitate the efficient coordination of the California HERO Program. Participant will fully cooperate with WRCOG, and shall take additional acts or sign additional documents as may be necessary, appropriate or convenient to attain the purposes of this MOU, including, but not limited to, assisting with introductions to Participant’s member agencies.

2.3 Participant will obtain and provide a copy of the Resolution of Participation in the California HERO Program for each member agency that decides to participate in the program.

2.4 Participant will arrange for presentations regarding the California HERO Program at committee meetings.

2.5 Participant will regularly publicize the California HERO Program in its newsletters, which will include, but not be limited to, providing a description of the California HERO Program, other contact information for the California HERO Program, and any additional reference sources that are necessary to provide readers with information for participating in the California HERO Program.

2.6 Participant will place a regular reminder of the California HERO Program in its correspondence and a conspicuous and recognizable link to the California HERO Program website on the main page of Participant's website, if any.

3. Term. The term of this MOU shall begin on the Effective Date and terminate five (5) years thereafter, unless earlier terminated by the Parties. Either Party may terminate this MOU at any time upon written notice to the other Party.

4. Governing Law and Venue. This MOU shall be governed by and construed with the laws of the State of California. Venue shall be in Riverside County.

5. Attorneys Fees. If either of the Parties commences an action against the other party arising out of or in connection with this MOU, the prevailing party in such litigation shall be entitled to have and recover from the losing party reasonable attorneys' fees and costs of suit.

6. Amendment. This MOU may be amended in writing by mutual agreement of the Parties.

7. Entire Agreement. This MOU contains the entire agreement of the Parties relating to the subject matter hereof and supersedes all prior negotiations, agreements or understandings.

8. Invalidity; Severability. If any portion of this MOU is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.

9. Counterparts. This MOU may be signed in counterparts, each of which shall constitute an original.

10. Incorporation of Recitals. The recitals set forth above are true and correct and are incorporated into this MOU as though fully set forth herein.

11. No Third Party Beneficiaries. There are no intended third party beneficiaries of any right or obligation assumed by the Parties.

12. Notices. All payments, notices hereunder and communications regarding interpretation of the terms of this MOU or changes thereto shall be provided by the mailing thereof by registered or certified mail, return receipt requested, postage prepaid and addressed, as follows:

If to Participant: San Gabriel Valley Council of Governments
1000 S. Fremont, Unit #42
Alhambra, CA 91803
Attention: Andrea Miller, Executive Director
Telephone: 626-457-1800
Facsimile: 626-457-1285

If to WRCOG: Western Riverside Council of Governments
Riverside County Administrative Center
4080 Lemon Street, Third Floor
Riverside, California 92501-3609
Attention: Deputy Executive Director
Telephone: (951) 955-7985
Facsimile: (951) 787-7991

13. Waiver. No waiver of any breach of a provision in this MOU shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.

[SIGNATURES ON FOLLOWING PAGE]

SIGNATURE PAGE TO
MEMORANDUM OF UNDERSTANDING
BETWEEN
WESTERN RIVERSIDE COUNCIL OF GOVERNMENTS
AND
SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS
REGARDING PARTICIPATING IN THE CALIFORNIA HERO PROGRAM

IN WITNESS WHEREOF, the Parties have caused this MOU to be effective as of the day first above written.

WESTERN RIVERSIDE COUNCIL OF
GOVERNMENTS

SAN GABRIEL VALLEY COUNCIL OF
GOVERNMENTS

By: _____
Rick Bishop
Executive Director
APPROVED AS TO FORM

By: _____
Andrea Miller
Executive Director
APPROVED AS TO FORM

By: _____
Best Best & Krieger LLP
General Counsel

By: _____
Jones & Mayer
General Counsel



San Gabriel Valley Council of Governments

DATE: March 19, 2014

TO: EENR Committee

FROM: Andrea M. Miller, Executive Director

RE: **AB 1826 (CHESBRO) & AB 1594 (WILLIAMS)**

RECOMMENDED ACTION

Discuss and provide direction to staff.

BACKGROUND

At the February 2014 EENR Meeting, there was a presentation from Glenn Acosta at the Los Angeles County Sanitation Districts (LACSD) on relevant solid waste legislation. Mr. Acosta reported that a major policy driver for solid waste legislation in 2014 is meeting the California Department of Resources, Recycling, and Recovery's (CalRecycle) 75% recycling goal. CalRecycle's 75% Plan includes a number of recommendations that would assist the State in meeting this goal. Recommendations to meet the 75% recycling goal are also included in California Air Resources Board (CARB)'s AB 32 Waste Sector Plan. By connecting the goals of CalRecycle's 75% Plan with CARB's AB 32 Waste Sector Plan, the State is attempting to coordinate across various agencies to meet its solid waste goals. Another major policy driver for 2014 is redefining "diversion" and the activities for which cities receive diversion credit.

The Committee requested that staff bring back information about relevant bills for which the SGVCOG should consider taking a position. At this point, the two bills that are expected to have the greatest impact on local governments are AB 1826 (Chesbro) and AB 1594 (Williams).

AB 1826 (Chesbro)

AB 1826 (Chesbro) is currently a spot bill but the California Department of Resources, Recycling, and Recovery (CalRecycle) has indicated that it will be the vehicle for organics recycling legislation, which would require business to divert their organic waste. The goal of moving organics out of landfills is included in both the 75% Recycling Plan and the AB 32 Waste Sector Plan. The Los Angeles County Integrated Waste Management Task Force submitted comments in support of the idea of moving organics from the landfill but requested that the State also clearly define organics, ensure that sufficient infrastructure exists to accommodate this goal, and offer incentive programs that encourage investment in the production of renewable energy products from post-diverted solid waste residuals.

AB 1826 (Chesbro) was referred to the Committee on Natural Resources on March 3, 2014.

The Solid Waste Association of North America (SWANA) California Legislative Task Force has met with Assemblymember Chesbro's staff to work with the author to ensure that the bill addresses the needs of local governments. The SWANA Legislative Task Force has adopted a "Work with Author" position on the bill. SGVCOG staff will continue to monitor this legislation.

AB 1594 (Williams)

AB 1594 (Williams) would authorize CalRecycle to adopt regulations specifying that green material used as alternative daily cover (ADC) or alternative intermediate cover does not constitute diversion through recycling and would instead be considered disposal. Under AB 939, the source reduction and recycling element of an integrated waste management plan must divert 50% of all solid waste through source reduction, recycling, and composting activities. Currently, the use of solid waste for beneficial reuse in the construction and operation of a solid waste landfill, including the use of alternative daily cover, constitutes diversion through recycling and is not considered disposal. Under AB 1594, green waste would have to be composted to receive diversion credit. In Los Angeles County, it is a challenge to site composting facilities with the amount of green waste that is produced.

Glenn Acosta, from LACSD, indicated that LACSD and other stakeholders had met with Assemblymember Williams and expressed the need to build the organics management infrastructure before eliminating tools that jurisdictions use for eliminating tools that are used to manage waste. He indicated that stakeholders were working with author to address some of these concerns and to get favorable amendments to the bill. The Los Angeles County Integrated Waste Management Task Force has also adopted a position of "Watch" on AB 1594 (Williams). SGVCOG staff will continue to monitor this legislation.

Environment

Work Plan FY 2013-2014



Issue Area	Near-Term Action	Schedule								Current Progress	Work Completed to Date	Next Steps
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun			
General	Prepare quarterly report submit to EENR Committee and Governing Board.	★		★			★		★	50%	<ul style="list-style-type: none"> Report submitted in Sept. 2013 and January 2014. 	<ul style="list-style-type: none"> Next report will be submitted Apr. 2014
	Convene Environmental TAC to provide technical input to EENR Committee.		★				★			5%	<ul style="list-style-type: none"> TAC structure recommendations were presented and discussed at the EENR Committee meeting in Dec. 2013. 	<ul style="list-style-type: none"> Solicit volunteers for Environmental TAC
Air Quality	Participate on SoCal PEV Coordinating Council and report to EENR Committee.									0%	n/a	<ul style="list-style-type: none"> Last meeting was held in Oct. 2013. Staff will coordinate with SCAG staff to confirm next meeting time.
	Develop scope of work, secure funding for and conduct regional PEV infrastructure plan.				★					0%	<ul style="list-style-type: none"> SCAG scheduled to present on SoCal PEV Readiness Plan at the March 19, 2014 EENR Committee meeting. 	<ul style="list-style-type: none"> Meet with SCAG & AQMD staff to identify possible funding opportunities
Energy Efficiency	Manage SGVEWP.	★	★	★	★					72%	<ul style="list-style-type: none"> Awarded \$37,189 to cities in incentives Completed city projects have saved ~237,892 kWh Held HVAC 101 and Title 24 trainings. Attended 18 community events, including 9 Holiday Light exchanges Held homeowner workshop in Arcadia 1 city has reached Gold Level in the Energy Leader Model Hosted SGVEWP Annual Energy Awards Luncheon in Dec 2013 Hosted 2014 Kickoff in March 2014 	
	Manage SCE CEESP.					★				72%	<ul style="list-style-type: none"> Held Phase 1 EEMIS trainings in 13 cities Hosted Phase 2 EEMIS Training on Nov. 19. Host Phase 3 EEMIS trainings in March 2014 	

Environment

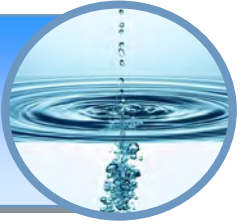
Work Plan FY 2013-2014



Issue Area	Near-Term Action	Schedule								Current Progress	Work Completed to Date	Next Steps
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun			
Open Space	Work with RMC and other agencies to develop priority list of multi-benefit, multi-jurisdictional open space projects and present to EENR and Governing Board.				★	★				33%	<ul style="list-style-type: none"> Met with RMC/WCA staff to identify existing projects 	<ul style="list-style-type: none"> WCA will identify existing projects
	Track legislation related to proposed NRA in the San Gabriel Valley and provide regular updates to Governing Board.									0%	<ul style="list-style-type: none"> Transmitted SGVCOG White Paper to Congresswoman Judy Chu in Sept. 2013 	<ul style="list-style-type: none"> Awaiting release of draft NRA legislation, which is expected to be released to the public in mid-March
	Prepare report on existing education, literacy and stewardship programs in the San Gabriel Valley.				★				★	25%	<ul style="list-style-type: none"> Met with RMC/WCA staff to identify existing efforts 	<ul style="list-style-type: none"> Staff will continue to coordinate with WCA staff to gather information

Water

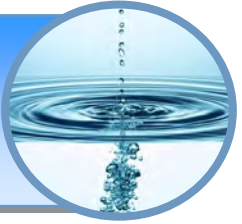
Work Plan FY 2013-2014



Issue Area	Near-Term Action	Schedule								Current Progress	Work Completed to Date	Next Steps
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun			
General	Convene Water Policy Committee and TAC.						★			0%	<ul style="list-style-type: none"> Developed TAC structure and presented recommendation to WRWG & EENR Committee in Dec. 2013 	<ul style="list-style-type: none"> Solicit volunteers for Water Policy Committee By-laws Committee will begin process of changing by-laws to form TAC
	Attend and report on Upper San Gabriel River and Rio Hondo River IRWMP Steering Committee Meetings .									0%	n/a	<ul style="list-style-type: none"> Include IRWMP Phase 2 results in Mar. 2014 newsletter Participate in IRWMP Phase 3 meetings and report to Water Committee.
Water Quality/ NPDES	Support County-wide funding task force.					★				0%	n/a	<ul style="list-style-type: none"> Meet with M. Lutz to determine possible roles for SGVCOG
	Host annual educational workshop on relevant water quality and stormwater issues for elected officials and staff.						★			5%	<ul style="list-style-type: none"> Draft agenda for the “Water 101” workshop was discussed at the December 2013 WRWG meeting 	<ul style="list-style-type: none"> Event is anticipated to be held in Apr. 2014
Water Conservation	Collect information on existing water conservation messaging campaigns, prepare report, and identify potential opportunities for COG to support these efforts.						★			10%	<ul style="list-style-type: none"> Presentation from USGVMWD General Manager on water conservation programs at October WRWG meeting Information on the USGVMWD’s water conservation programs was included in the Nov. 2013 SGVCOG newsletter 	<ul style="list-style-type: none"> Coordinating with USGVMWD to promote Water Smart City Challenge
	Research potential funding source to expand LA County EEMIS to include water usage and costs and present report to Water Policy Committee.								★	0%	n/a	<ul style="list-style-type: none"> Meet with LA County and the Water Districts to discuss opportunities
	Prepare summary analysis of sources of water and water provider service territories.						★			50%	<ul style="list-style-type: none"> Draft list of water providers presented at October WRWG meeting 	<ul style="list-style-type: none"> Information will be presented at Water 101 event in Apr. 2014

Water

Work Plan FY 2013-2014



Issue Area	Near-Term Action	Schedule								Current Progress	Work Completed to Date	Next Steps
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun			
Water Reliability	Present information regarding status of Bay Delta Conservation Plan and potential State bond measure and provide recommendations.				★					100%	<ul style="list-style-type: none"> • Presentation on the BDCP at the October Governing Board meeting • Presentation on BDCP EIR at January 2014 joint WRWG/EENR meeting • Governing Board adopted a position of support for the draft Bay Delta Conservation Plan. 	<ul style="list-style-type: none"> • Staff will provide updates on the potential State bond measure as available.
Wastewater	Collect information on current funding obstacles and regulatory issues.								★	0%	n/a	



San Gabriel Valley Council of Governments

DATE: March 19, 2014

TO: EENR Committee

FROM: Andrea M. Miller, Executive Director

RE: **GRANTS UPDATE (SGVEWP, SCE CEESP, & CALIFORNIA HERO)**

RECOMMENDED ACTION

For Information Only.

BACKGROUND

San Gabriel Valley Energy Wise Partnership

The San Gabriel Valley Energy Wise Partnership (SGVEWP) – which includes the SGVCOG, Southern California Edison (SCE), and Southern California Gas Company (SoCalGas) – is funded by investor-owned utility ratepayer funds designated for the administration of programs that reduce energy consumption in cities. Through the SGVEWP, cities receive technical assistance and incentives for completing energy and gas saving projects. Cities also receive support in promoting energy and gas saving programs in their communities as a whole.

The SGVEWP is currently in a 2013-2014 program cycle. The SGVEWP has a kilowatt-hours savings goal of 1.7 million kWh for 2014 and therms savings goal of 30,000 therms for 2014.

These are activities currently underway in the SGVEWP:

2014 Kick-off Workshop

On Tuesday, March 4, 2014, the SGVEWP hosted a 2014 SGVEWP Kick-Off for City staff. The program featured presentations that informed cities about new statewide policies and programs, changes to Title 24, provided an overview about the nexus between water and energy and how cities that operate their own water systems can reduce their energy usage in their pumping and water transportation activities. In addition, the cities of South El Monte and Covina presented on the energy efficiency projects that have been done or are planned in those cities.

The City of South El Monte presented on the financing approaches that it is using to complete energy efficiency projects and the comprehensive approach that it has taken to identifying and completing energy efficiency projects. The City used on-bill financing (OBF) to finance a retrofit of 970 indoor and outdoor lights at eight facilities across the City. With OBF, the City is able to

repay its no-interest loan through a monthly payment on its electricity bill. The monthly payment is equal to the estimated monthly energy savings for the project, so the electricity bill will not change, even with the loan repayment.

The City of South El Monte also undertook a comprehensive upgrade at its swimming pool, completing both electricity and gas measures at its pool. The City completed three projects – one electricity savings measure and two gas savings measures: installation of a variable frequency drive, installation of a pool cover, and upgrade of its pool heater. By incorporating both electricity and gas savings measures, the City was able to complete a comprehensive upgrade of its swimming pool.

The City of Covina is working with The Energy Network and the San Gabriel Valley Energy Wise Partnership to identify and implement energy efficiency and gas savings projects at facilities throughout the City. Using comprehensive audits that were done at various City facilities, the City and its partners were able to develop a multi-facility scope of work that could be financed through OBF. To be eligible for OBF funding, the overall payback period for the projects must be ten years or less. By combining a number of projects – some with short payback periods and some with long payback periods – the City was able to take advantage of the OBF program to finance energy efficiency projects that it otherwise would not have been able to finance.

The SGVEWP is looking forward to hosting its next toolbox training in the second quarter of 2014 on the nexus between water and energy and how cities can reduce the electricity consumption of their water facilities.

California Energy Efficiency Strategic Plan (CEESP)

In 2010, the SGVCOG was awarded \$4.7 million to complete two activities that support California's Long-Term Energy Efficiency Plan: development of city energy efficiency chapters of climate action plans (Energy Action Plans) and procurement of an online energy management information system (EEMIS) in which cities can track and monitor energy usage in their facilities. The SGVCOG was able to apply for this funding – which is funded by ratepayer funds through the CPUC and administered by SCE – through the SGVEWP. The Energy Action Plans were completed in 2013. The SGVCOG is continuing to work with the cities to implement EEMIS.

These are activities currently underway in CEESP:

EEMIS Training

On Tuesday, March 4, the SGVCOG hosted a city training to demonstrate how to utilize EEMIS to identify projects. With EEMIS, cities are able to track their electricity usage and electricity costs in their municipal facilities. The program allows cities to more easily identify opportunities to reduce their energy usage and implement projects.

California HERO

The California HERO program allows residents and business owners to finance the installation of eligible energy efficiency, renewable generation and water conservation improvements with low-interest loans that are repaid as an item on the property owner's property tax bill.

The start of the California HERO program is currently delayed in LA County; however, it is expected to launch in the coming weeks. There is also a dedicated California HERO staff person located in the SGVCOG offices, who is able to provide information to cities and customers about the program, and when the program launches, will collect California HERO documents from contractors.