



# San Gabriel Valley Council of Governments

## AGENDA AND NOTICE

### OF THE MEETING OF THE SGVCOG PUBLIC WORKS

### TECHNICAL ADVISORY COMMITTEE

**Monday, March 20, 2017 – 12:00 PM**

#### 2016/2017 OFFICERS

Chair: Rene Guerrero

Vice Chair: David Liu

Treasurer: Chino Consunji

Member-at-Large: Daniel Bobadilla

Immediate Past Chair: Phil Doudar

#### Voting Members:

Arcadia

Azusa

Claremont

Diamond Bar

El Monte

Irwindale

Pomona

San Dimas

West Covina

LA County DPW

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

**MEETINGS:** *Regular Meetings of the Public Works Technical Advisory Committee are held on the third Monday of each month at 12 PM at the Upper San Gabriel Valley Municipal Water District-602 E. Huntington Dr., Suite B, Monrovia, CA 91016.* The Public Works Technical Advisory 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.sgvkog.org](http://www.sgvkog.org). Copies are available via email upon request ([sgv@sgvkog.org](mailto:sgv@sgvkog.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 Public Works Technical Advisory Committee meetings. Time is reserved at each regular meeting for those who wish to address the Board. SGVCOG requests that persons addressing the Committee refrain from making personal, slanderous, profane or disruptive remarks.

**TO ADDRESS THE PUBLIC WORKS TECHNICAL ADVISORY 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 Public Works Technical Advisory Committee may not discuss or vote on items not on the agenda.**

**AGENDA ITEMS:** The Agenda contains the regular order of business of the Public Works Technical Advisory Committee. Items on the Agenda have generally been reviewed and investigated by the staff in advance of the meeting so that the 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 Public Works Technical Advisory 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**

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Public Comment (*If necessary, the Chair may place reasonable time limits on all public comments*)

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

5. Review Public Works TAC Meeting Minutes: 1/9/2017, 2/27/2017  
*Recommended Action: Review and approve.*

## **PRESENTATIONS**

6. Vision Zero  
*Recommended Action: For information.*

## **ACTION ITEMS**

## **UPDATE ITEMS**

## **INFORMATION ITEMS**

7. Measure M  
*Recommended Action: for information.*
8. ACE Ad Hoc Committee  
*Recommended Action: for information.*
9. CA Natural Resources Urban Greening Grant Program  
*Recommended Action: for information.*
10. Los Angeles Community Choice Energy (LACCE) Joint Powers Authority  
*Recommended Action: for information.*

## **EXECUTIVE DIRECTOR'S COMMENTS**

## **ANNOUNCEMENTS**

- March 17: Urban Greening Grant Technical Workshop, Riverside
- March 28: Urban Greening Grant Technical Workshop, Lynwood
- March 30: Metro First/Last Mile Workshop, Azusa
- April 3: [Stormwater Funding Forum](#), LACDPW
- April 17: PW TAC meeting

## **ADJOURN**



## SGVCOG **SPECIAL** Public Works TAC Meeting Minutes

Date: January 9, 2017

Time: 11:30 a.m.

Location: Upper San Gabriel Valley Municipal Water District  
602 E. Huntington Dr., Monrovia, CA 91016

### PRELIMINARY BUSINESS

1. Call to Order. The meeting was called to order at 11:39 A.M.
2. Pledge of Allegiance. R. Guerrero led the TAC in the Pledge of Allegiance.
3. Roll Call

#### Members Present

P. Wray, Arcadia  
D. Bobadilla, Azusa  
D. Liu/K. Young, Diamond Bar  
N. Syed, El Monte  
D. Co, Irwindale  
T. Cherry/S Sullivan, Monrovia  
B. Janka, Pasadena  
R. Guerrero, Pomona  
S. Garwick, K./Patel, San Dimas  
C. Consunji, West Covina  
H. Hsing/ M. Adhami, LACDPW

#### Members Absent

Alhambra  
Claremont  
Duarte

#### Guests

C. Palmer, NCE	B. Stracker, Simplex Construction Mngmt
J. Martinez, NCE	S. Ahmad, SA Associates
A. Mousavi, South El Monte	K. Garcia, Rosemead
M. Forbes, Temple City	F. Lao, SCST, Inc.
B. Jong, LACMTA	V. Sedagat, Geo-Advantec
K. Cordy, So. Pasadena	S. Ariannia, Geo-Advantec
	S. Forster, Infrastructure Engineers Inc.

SGVCOG Staff

E. Wolf

4. Public Comment. There were no public comments.

### CONSENT CALENDAR

5. There was a motion to approve minutes from the 10/17/2016 meeting with correction to include El Monte in attendance (M/S: C. Consunji/D. Liu).

#### **[Motion Passed]**

Ayes	P. Wray (Arcadia), D. Bobadilla (Azusa), D. Liu (Diamond Bar), N. Syed (El Monte) D. Co (Irwindale), T. Cherry (Monrovia), B. Janka, (Pasadena), R. Guerrero (Pomona), K. Patel (San Dimas), C. Consunji (West Covina), H. Hsing (LACDPW)
Noes	
Abstain	
Absent	Alhambra, Duarte, Claremont

## **PRESENTATIONS**

6. Envision Sustainable Planning and Design: Dr. Youn Sim, LACDPW  
Dr. Sim presented on the Envision Sustainable Planning scoring system. He stated that LACDPW and LAC Metro have both adopted the system for use in scoring the sustainability of horizontal construction projects.

## **ACTION ITEMS**

### **INFORMATION ITEMS**

7. CA Natural Resources Urban Greening Grant Program  
E. Wolf discussed this grant program to be initiated in the Spring of 2017 by the CA Natural Resources division. The program will provide grants for projects that turn paved surfaces into green space, increase the amount of foliage, reduce energy use, and capture stormwater for reuse.
8. Fastlane Grant Application  
The Fastlane grant application was submitted by SCAG and includes four projects, two of which are in SGV. D. Liu discussed the 57/60 interchange project and SR-71 widening project.

## **UPDATE ITEMS**

9. ACE Ad Hoc Committee update.  
D. Liu updated the TAC on the recommendations of the ACE Ad Hoc committee and the draft report. Staff invited the TAC members to the joint CM/PW/Planners meeting on Wed, Jan 11<sup>th</sup>, where the recommendations and implications will be discussed more thoroughly.

## **EXECUTIVE DIRECTOR'S COMMENTS**

### **ANNOUNCEMENTS**

- It was noted that the next PW TAC meeting date, February 20<sup>th</sup>, is President's Day holiday. Accordingly, the meeting date will be changed.
- J. Martinez announced the APWA dinner scheduled on February 4, 2017.

## **ADJOURN**

The meeting adjourned at 12: 44 P.M.



## **SGVCOG SPECIAL Public Works TAC Meeting Minutes**

Date: February 27, 2017

Time: 12:00 P.M.

Location: Upper San Gabriel Valley Municipal Water District  
602 E. Huntington Dr., Monrovia, CA 91016

### **PRELIMINARY BUSINESS**

1. Call to Order. The meeting was called to order at 12:08 P.M.
2. Pledge of Allegiance. R. Guerrero led the TAC in the Pledge of Allegiance.
3. Roll Call

#### **Members Present**

P. Wray, Arcadia  
D. Bobadilla, Azusa  
L. Mustafa, Claremont  
D. Liu/K. Young, Diamond Bar  
D. Co, Irwindale  
S Sullivan, Monrovia  
B. Janka, Pasadena  
R. Guerrero, Pomona  
K./Patel, San Dimas  
C. Consunji, West Covina  
H. Hsing/ M. Adhami, LACDPW  
S. Wong/P. Doudar, LACDPW

#### **Members Absent**

Alhambra  
Duarte  
El Monte

#### **Guests**

F. Lao, NCE	F. Alamolhoda, LAE Associates
J. Martinez, NCE	S. Ahmad, SA Associates
R. Alfonso, Monterey Park	H. Demitri, West Covina
M. Forbes, Temple City	G. Jaquez, MNS Engineers
B. Jong, LACMTA	V. Sedagat, Geo-Advantec
M. Yamarone, LACMTA	S. Ariannia, Geo-Advantec
D. Yale, LACMTA	J. Galvan, CCC
J. Yang, LACDPW	

SGVCOG Staff

E. Wolf

4. Public Comment. There were no public comments.

### **CONSENT CALENDAR**

5. Review Public Works TAC Meeting Minutes: 1/9/2017  
The January Minutes will be reviewed at the next meeting.

### **PRESENTATIONS**

6. Metro Long Range Transportation Plan  
M. Yamarone and D. Yale from Metro presented updates to the Long-Range Transportation Plan, highlighting changes based on the passage of Measure M. The passage of Measure M enabled the acceleration and addition of projects to the LRTP. While twenty-four new

construction projects were added to the plan, many of these projects are not fully funded through the measure and will rely on leveraging additional state or federal funding.

Yamarone discussed the process for guideline development. A Policy Advisory Council has formed with membership from transportation riders and providers, as well as local agencies. This council is a forum for policy level discussion and advice directly to the Metro Board. Draft master guidelines are being developed by staff and will be presented to the council at its first meeting on April 5<sup>th</sup> as a starting point for their review. The guidelines will include both overarching policy and specific guidance for each subcategory of funding, i.e., First/Last Mile, ITS. The master guidelines will be considered by the Board in June.

The current LRTP is from 2009. Metro expects to update this document over the next two years using a modular approach. Section 1 will include a Community Plan, Plan for Partners, and Plan for Outcomes. Section 2 of the LRTP will describe how outcomes are achieved, and includes four sub-sections: a Plan to Manage, a Plan to Serve, a Plan to Build, and a Plan to Fund.

At the conclusion of the presentation, R. Guerrero commented on the local return guideline development process based on his experience as part of this working group. For cities with small populations such as Irwindale, Bradbury, and Industry, their local return amount is very small. The working group is considering a minimum floor for annual return for these cities, \$25,000 or \$50,000, for example. If this approach is adopted, that amount would cut into the return from every other city.

**7. California Conservation Corps**

J. Galvan presented on the duties, resources, and make up of the California Conservation Corps. The Corps is a job training and life skills program aimed at 18-25 year olds. Through the program they may achieve a GED, become hazmat certified, and compete for college scholarships. Work areas include landscaping, irrigation, brush cutting in fire prone areas, and emergency response such as sand bagging for flooding and setting up emergency shelters. The CCC is funded 60% through the Department of Finance and 40% through contracts with local agencies. Their rates are \$20/hour/person. A typical crew consists of 15 personnel and would cost \$3,000 per day.

**ACTION ITEMS**

**INFORMATION ITEMS**

**8. CA Natural Resources Urban Greening Grant Program**

E. Wolf updated the group on this item and encouraged them to review the grant information slated to be released on March 1<sup>st</sup>.

**9. Measure M Local Return Update**

See R. Guerrero's comments under Item 6.

**UPDATE ITEMS**

**10. ACE Ad Hoc Committee update.**

E. Wolf updated the TAC on the decision of the Governing Board approving the ACE Ad Committee Report and what to expect over the next six months.

**EXECUTIVE DIRECTOR'S COMMENTS**

**ANNOUNCEMENTS**

J. Martinez announced the upcoming Stormwater Financing Forum: April 3, 2017 at LACDPW.

**ADJOURN**

The meeting adjourned at 1:25 P.M.



# Measure M Draft Guidelines Workshop

March 9, 2017





# Introduction

## **Measure M is Distinct from Measure R:**

- **Measure M is more comprehensive & complex**
- **No sunset**
- **Increased oversight and evaluation mechanisms**

## **Therefore, these Guidelines must:**

- **Reinforce fiduciary responsibility first and foremost**
- **Provide guidance framework for all aspects of Measure M, not just where guidance specifically indicated**
- **Use lessons learned from Measure R**





## Measure M Direction

**Metro is not here to escrow funds.**

**Metro is here to manage dollars  
to deliver projects and programs.**



## **Fiduciary Responsibility**

**Responsible funds management is imperative to deliver projects as promised.**

### **Three Core Principles:**

- **Timely Use of Funds**
- **Cashflow**
- **Multi-Year Funds Partnering & Related Toolbox**



## Timely Use of Funds

### Project Readiness:

- Demonstrate you are “ready to go” before locking down funds

### Lapsing Policy:

- If money is not being used, reprogrammed to maximize delivery



## Cashflow Management

**Responsible funds management also means moving projects based on fund availability.**

**As part of that we address the following:**

- **“Shovel Ready” – preparedness to move faster**
- **Cost Containment – maintain integrity of Measure M Commitments**
- **Comprehensive Assessments & Amendments – discipline in addressing changes**
- **Debt Policy & Contingency Funds – managing alignment of need & time**
- **3% Local Contribution – improve on Measure R**



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## **Example: 3% Local Contribution**

- **Definition includes “Walk-shed” of ½ mile from station;**
- **Eligible funds include Agency funds, Local Return, or Subregional Multi-year Program Funds;**
- **30% Design Determines Local Contribution;**
- **Active Transportation Capital Improvements must be consistent with Metro design and policy; and**
- **Opt out for up to 15 Years of Local Return, withheld if no agreement by bid award\*.**



**\*Award of any construction bid contract within jurisdiction border.**



## **Multi-Year Subregional Programs (MSP)**

**MSP balances flexibility with Measure M goals. Flexibility exists within the following parameters:**

- **Developed from Mobility Matrix**
- **Meet Guideline definitions**
- **Remain within Expenditure Plan program funding\*, which includes ability of Subregions to borrow from their own multi-year program funding**

**However, must meet Timely Use of Funds requirements.**



## **Multi-Year Subregional Programs (MSP) cont'd.**

**Metro will create a MSP Toolbox in anticipation of requests for managing resource timing, within and across subregional programs.**

**Supplemental Fund Provision: Flexibility maximized when MSP project funding remains within local and subregional sources; requests for other Metro funds/resources to supplement project needs will trigger application of additional Metro policies.**



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## Competitive Funds

**Eligibility, technical criteria and competitive process will be further developed for the following capital areas:**

- **2% ATP**
- **2% Highway**
- **2% Transit**





# Office of Management & Budget

**Key programs are reflective of past expenditure plan areas and build on prior successful procedures:**

**Local Return**

**Transit Ops**

**ADA Paratransit/Seniors & Students Discounts**

**Regional Rail**

**Rail Operations**

**State of Good Repair**

**OMB will manage operations program elements.**



# 17% Local Return

- Working Group (31 cities and County of LA) representing small and large jurisdictions, and all subregions across the County
- Working Group developed guidelines (Met bi-weekly January – March)

Name	Jurisdiction	Subregion
Audra McDonald	City of Avalon	Gateway
Aaron Kunz	City of Beverly Hills	Westside
Beverly Wong	City of Burbank	Arroyo Verdugo
Benjamin Chan	City of Calabasas	Las Virgines/Malibu
Rebecca Scott	City of Cerritos	Gateway
Mohammad Mostahkami	City of Downey	Gateway
Kristen Petersen	City of Duarte	San Gabriel Valley
Elaine Jeng	City of El Monte	San Gabriel Valley
Greg Carpenter	City of El Segundo	South Bay
Kathryn Engle	City of Glendale	Arroyo Verdugo
La Shawn Butler	City of Glendora	San Gabriel Valley
Andrew Brozyna	City of Hermosa Beach	South Bay
Alex Gonzalez	City of Industry	San Gabriel Valley
Judy Quinonez	City of La Mirada	Gateway
Sonia Southwell	City of Lakewood	Gateway
Abraham Bandegan	City of Long Beach	Gateway
Carlos Rios	City of Los Angeles	Central City, San Fernando, South Bay, Westside

Name	Jurisdiction	Subregion
Buffy Bullis	City of Monrovia	San Gabriel Valley
Brian Kuhn	City of Palmdale	North County
Sebastian Hernandez	City of Pasadena	Arroyo Verdugo
Rene Guerrero	City of Pomona	San Gabriel Valley
Natalie Chan	City of Rancho Palos Verdes	South Bay
Joyce Rooney	City of Redondo Beach	South Bay
Daniel Wall	City of San Marino	San Gabriel Valley
Jason Smiko	City of Santa Clarita	North County
Joe Barrios	City of Santa Fe Springs	Gateway
Francie Stefan	City of Santa Monica	Westside
Charlie Honeycutt	City of Signal Hill	Gateway
Jacquelyn Ascosta	City of South Gate	Gateway
Claudia Arellano	City of Vernon	Gateway
Joanna Hankamer	City of West Hollywood	Westside
Mary Reyes	LA County DPW	All Subregions
Nalini Ahuja	Metro	N/A - Los Angeles County



## 17% Local Return

- Included all new eligible uses for Measure M
  - Green Streets, Storm Drains, Transit Oriented Community Investment, Active Transportation, Complete Streets
- Remaining item: Method of allocation - The Working Group has narrowed down to the following options/scenarios:
  - Minimums provided at the sub-regional level (No change)
  - Incorporation of an employment-based measure (No reliable data source)
  - Minimum allocations ranging from \$100K - \$300K per jurisdiction (Majority of Working Group favored this concept)

### Metro Recommendation:

- Minimum allocation of \$100K per jurisdiction
- Estimated impact would be highest for City of LA at \$230,873 and County of LA at \$60,253



# 20% Transit Operations

- Working Group (10 Operators) established to develop guidelines (Met weekly Jan-Feb)
- Consensus reached on Draft guidelines and approved to move forward by the Working Group

Name	Agency	Subregion
Len Engel Judy Fry Norm Hickling	Antelope Valley Transit Authority	North County
Art Ida	Culver City Bus Lines	Westside
Michelle Caldwell	Foothill Transit	San Gabriel Valley
Ernie Crespo	Gardena Municipal Bus Line (G-Trans)	South Bay
Dana Pynn	Long Beach Transit	Gateway
Martha D'Andrea Nora Chin	Los Angeles Department of Transportation	Los Angeles City
Jim Parker	Norwalk Transit	Gateway
Joyce Rooney	Redondo (Beach Cities) Transit	South Bay
David Feinberg Eric O'Connor	Santa Monica Big Blue Bus	Westside
James Lee	Torrance Transit	South Bay

\* For each transit agency, only one vote was allowed in discussions regardless of the count of representatives.



**Metro**

## 2% ADA & Metro Discounts for Seniors and Students

### ADA paratransit

- Growing demand in ADA paratransit service
- Dedicated funding source

### Metro Discounts

- Offer \$100M in discounts to all seniors and students through our fare structure
- Utilize this money to provide the greatest impact by targeting low-income seniors and students
- Leverage MM funds to expand and improve current fare subsidy programs (RRTP, INTP)
- Comprehensive Low-income program, consolidating RRTP/INTP will be brought to the Board in May





## 1% Regional Rail

- Guidelines were developed with Metro Regional Rail staff
- Draft guidelines were provided to Metrolink for review
- Metrolink is requesting subsequent discussions about the terms of the guidelines
- Ordinance requires performance criteria in order to increase allocation from 1% to 2% beginning in FY2039
  - Operating ( OTP, ridership, reduction of train accidents)
  - Cost containment (cost per revenue train mile, revenue recovery)
  - Investment (Asset Management Plan)



## **5% Metro Rail Operations & 2% State of Good Repair**

- **These are Metro funds and have been developed with Metro staff (Operations and Risk, Safety and Asset Management)**
- **Guidelines establishing the eligible uses of these funds**
- **Specific Ordinance language used in defining use**



## Evolving Process

Several areas require further procedural development and/or technical criteria.

Tax Oversight Committee: Guidelines provide framework for Committee review and reporting.

Metro Board has authority to adopt Guideline revisions consistent with assessment and amendment process to respond to changing circumstances.





## Staff Recommendation

- Request that the Board authorize the release of the Draft Measure M Guidelines for public comment



# Questions?

# REPORT

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DATE: March 16, 2017

TO: Transportation Committee  
Governing Board Delegates and Alternates

FROM: Phil Hawkey, Executive Director

RE: **MEASURE M GUIDING PRINCIPLES**

## **RECOMMENDED ACTION**

Recommend Governing Board adopt Resolution 17-05 approving Measure M Guiding Principles.

## **BACKGROUND**

Metro is currently in the process of developing Measure M Expenditure Guidelines, which will outline the eligible uses of and requirements for Measure M funds. Metro intends to finalize these guidelines by June 2017, so that they are in place when the sales tax begins being collected on July 1, 2017. As a part of the guideline development process, Metro has formed a Measure M Policy Advisory Council (PAC), with representatives from cities, transit providers, and transit and roadway users. Mark Christoffels (ACE CEO) is representing the SGVCOG on the Measure M Policy Advisory Council and Marisa Creter (SGVCOG Assistant Executive Director) is the alternate.

In advance of those meetings, which are scheduled to begin in April, staff is seeking general policy direction. South Bay Cities Council of Governments (SBCCOG) recently developed a comment letter (Attachment A), and staff is proposing to develop a similar set of policy principles. Potential policy principles could include the following:

- **Planning:** Allowing subregions to utilize a portion of Measure M for in-house transportation planning and programming functions;
- **Subregional Call for Projects:** Delegate administration of Measure M sub-regional programs and the existing Call for Projects process to the respective COGs that express a willingness to manage the programs and allow them to establish their own guidelines provided they are in compliance with Measure M and other funding requirements.
- **3% Local Contribution and Local Match:** Maximize flexibility in meeting the 3% local match requirement through the following:
  - Allow the 3% Local Contribution for Rail Construction projects to be aggregated over the entire project segment and allow previous investments made by local jurisdictions to count towards this requirement;
  - Allow each Sub-Region, at its sole discretion, to use Measure M sub-regional funding as the minimum required local match for all competitive Metro grant programs and required local contributions; and
  - Count in-kind time and current and future planned betterments near stations towards the 3% local contribution requirement.
- **Project Acceleration:** Allow subregions the discretion to use unallocated Measure M funding to accelerate projects through bonding capacity or other mechanisms.

This item was discussed at the February Transportation Committee meeting and the suggested revisions were incorporated. This item will be brought back as an action item at the March Transportation Committee and Governing Board meetings for action.

As a reminder, in response to earlier correspondence sent by SBCCOG, Metro Chairman Fasana issued a letter providing assurances and clarifications on various issues including local return and the 3% local contribution requirement. A copy of that letter is included as Attachment C.

Prepared by: Marisa Creter  
Marisa Creter  
Assistant Executive Director

Approved by: Phil Hawkey  
Phil Hawkey  
Executive Director

### **ATTACHMENTS**

Attachment A – SBCCOG Comment Letter

Attachment B – Resolution 16-04

Attachment C – Metro Chairman Fasana Correspondence

**RESOLUTION NO. 17-05****RESOLUTION OF THE SAN GABRIEL VALLEY  
COUNCIL OF GOVERNMENTS (SGVCOG) AFFIRMING MEASURE M GUIDING  
PRINCIPLES**

**WHEREAS**, Measure M, a ½ cent sales tax for Countywide transportation improvements, was approved by voters in November 2016; and

**WHEREAS**, Measure M is projected to fund \$3.3 Billion in transportation improvements in the San Gabriel Valley over the next 40 years; and

**WHEREAS**, the Los Angeles County Metropolitan Transportation Authority (Metro) has formed a Policy Advisory Committee to provide recommendations on the use of these funds through the development of various expenditure guidelines; and

**WHEREAS**, the San Gabriel Valley Council of Governments appointed the following representatives to serve on the Policy Advisory Committee:

Delegate: Mark Christoffels, Chief Executive Officer, Alameda Corridor-East  
Construction Authority  
Alternate: Marisa Creter, Assistant Executive Director, SGVCOG

**NOW THEREFORE, BE IT RESOLVED** that the Governing Board does hereby adopt the following guiding principles for the development of Measure M Guidelines:

- **Planning:** Allowing subregions to utilize a portion of Measure M for in-house transportation planning and programming functions;
- **Subregional Call for Projects:** Delegate administration of Measure M sub-regional programs and the existing Call for Projects process to the respective Councils of Governments (COGs) that express a willingness to manage the programs and allow them to establish their own guidelines, provided they are in compliance with Measure M and other funding requirements.
- **3% Local Contribution and Local Match:** Maximize flexibility in meeting the 3% local match requirement through the following:
  - Allow the 3% Local Contribution for Rail Construction projects to be aggregated over the entire project segment and allow previous investments made by local jurisdictions to count towards this requirement;
  - Allow each Sub-Region, at its sole discretion, to use Measure M sub-regional funding as the minimum required local match for all competitive Metro grant programs and required local contributions; and
  - Count in-kind time and current and future planned betterments near stations towards the 3% local contribution requirement.
- **Project Acceleration:** Allow subregions the discretion to use unallocated Measure M funding to accelerate projects through bonding capacity or other mechanisms.

**PASSED AND ADOPTED** by the Governing Board of San Gabriel Valley Council of Governments, County of Los Angeles, in the County of Los Angeles, State of California, on the 16<sup>th</sup> day of March 2017.

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Gene Murabito, President  
San Gabriel Valley Council of Governments

**Attest:**

I, Philip A. Hawkey, Executive Director and Secretary of the Board of Directors of the San Gabriel Valley Council of Governments, do hereby certify that Resolution 17-05 was adopted at a regular meeting of the Governing Board held on the 16<sup>th</sup> day of March 2017, by the following roll call vote:

<b>AYES:</b>	
<b>NOES:</b>	
<b>ABSTAIN:</b>	
<b>ABSENT:</b>	

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Philip A. Hawkey, Secretary





# Urban Greening Program

## California Natural Resources Agency

# Urban Greening Program

<http://resources.ca.gov/grants/urban-greening/>

## Program Overview

- ▶ Administered by the CA Natural Resources Agency
- ▶ \$76 million funded by the Greenhouse Gas Relief Fund (GGRF)
- ▶ Funds projects that transform the built environment into more sustainable, healthy places
  - ▶ Parks, open space, replace traffic lanes with vegetation
  - ▶ Use natural solutions to improve air and water quality
  - ▶ Reduce energy use and Green House Gases (GHGs)
- ▶ Natural Resources Agency is conducting Technical Assistance Workshops throughout March
- ▶ Applications due by May 1, 2017

# Background

- ▶ AB 32, the California Global Warming Solutions Act of 2006, required sharp reductions in greenhouse gas emissions
  - ▶ To 1990 levels by 2020
  - ▶ 40% below 1990 levels by 2030
- ▶ SB 589 (2006), established the Greenhouse Gas Reduction Fund (GGRF)
  - ▶ Allocated \$80 million to the Urban Greening Program

# Urban Greening Program

- ▶ The program will fund projects that reduce GHGs by sequestering carbon, decreasing energy consumption and reducing vehicle miles traveled
- ▶ Projects should transform the built environment into places that are more sustainable, enjoyable, and healthy
- ▶ Grants are competitive with priority going to disadvantaged communities

# Funding and Eligibility

- ▶ Funding
  - ▶ \$76 million
  - ▶ No match required. However, projects that leverage other sources of funding may be more competitive
  - ▶ No minimum or maximum
- ▶ Who is eligible?
  - ▶ City, county, special districts, non-profits, JPAs
  - ▶ Per SB 535, 75% of funding will be awarded to projects located within and benefitting Disadvantaged Communities (DAC)

# Quantifying GHGs

- ▶ Projects must show quantifiable GHG reductions and provide multiple benefits
- ▶ Examples of application data required includes:
  - ▶ Net GHG benefit
  - ▶ Number of trees planted
  - ▶ Acre feet of stormwater captured/treated
  - ▶ Acres of green/open space created/restored/enhanced
  - ▶ Miles of commuter trails created
- ▶ [Quantification Methods Tool](#)
- ▶ [Quantification instructional video](#)

# Eligible Projects Must...

- ▶ Reduce GHGs by doing **one** of the following:
  - ▶ Sequester and store carbon by planting trees
  - ▶ Reduce building energy use by planting trees
  - ▶ Reduce commute vehicle miles traveled by constructing bicycle paths, bicycle lanes, or pedestrian facilities
- ▶ In addition, all projects must do **one** of the following:
  - ▶ Acquire, create, enhance, or expand community parks and green spaces, **and/or**
  - ▶ Use natural systems to achieve multiple benefits

# Eligible Project Examples

- ▶ Establish, enhancement, and expansion of neighborhood parks and community spaces
- ▶ Greening of public lands and structures, including schoolyards
- ▶ Green streets and alleyways
- ▶ Urban trails
- ▶ Urban heat island mitigation





# Scoring

- ▶ Additional points will be given to projects that meet **two** of the following:
  - ▶ Benefit a critically underserved community or disadvantaged community
  - ▶ Develop a partnerships with local community organizations and businesses in order to strengthen a DAC and provide access to jobs
  - ▶ Include interagency cooperation and integration
  - ▶ Use existing public lands
- ▶ Page 15 of Final Guidelines packet shows the scoring breakdown

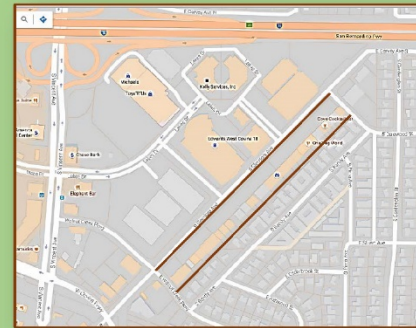


# Applying

- ▶ Submit a one-page summary
- ▶ City council resolution of support
- ▶ Control of site
- ▶ Project scope and site plan
- ▶ Cost estimate
- ▶ Other sources of funding
- ▶ Plant palette
- ▶ O&M plan

## Greening Glendora Ave City of West Covina

The City of West Covina will reconfigure Glendora Avenue between Dalewood Street and Walnut Creek Parkway as a community gathering place, emphasizing green spaces, walkability and connectivity to an adjacent bikeway. Street improvements focus on environmental restoration by promoting groundwater recharge, introduction of plants that restore native habitat and reduce



energy consumption, and the treatment of urban runoff through natural processes. These improvements are aligned with the city's strategic plan and fulfill aspects of its Watershed Management Plan. Glendora Ave borders a Community Development Block Grant area with poverty as high as 19% according to HUD analysis. The multiple benefits of this community and urban watershed project include conservation and restoration of natural resources, climate risk reduction, improved public health, economic benefits, and environmental justice.

Project Segments	Multi-Benefit to Watershed
<ul style="list-style-type: none"> <li>Install 50-foot-wide green-median on Glendora Avenue (.6 mile) with 8-inch curb with gaps every 10 feet</li> </ul>	<ul style="list-style-type: none"> <li>Retain &amp; treat runoff; groundwater recharge; reduce energy consumption, remove impermeable surface</li> </ul>
<ul style="list-style-type: none"> <li>Install drought tolerant, native plants in the medians</li> </ul>	<ul style="list-style-type: none"> <li>Create habitat; treat runoff; recharge groundwater</li> </ul>
<ul style="list-style-type: none"> <li>Install smart irrigation controllers in the medians</li> </ul>	<ul style="list-style-type: none"> <li>Reduce energy consumption; reverse climate change</li> </ul>
<ul style="list-style-type: none"> <li>Replace existing pavement with pervious pavement at all parking spaces (angled and parallel) on Glendora Avenue</li> </ul>	<ul style="list-style-type: none"> <li>Moderate runoff; retain, clean, &amp; infiltrate stormwater; mitigate flooding; treat runoff through natural process</li> </ul>
<ul style="list-style-type: none"> <li>Plant trees and drought tolerant, native plants along parkways</li> </ul>	<ul style="list-style-type: none"> <li>Increase shade; increase resiliency; adapt to climate</li> </ul>
<ul style="list-style-type: none"> <li>Replace existing pavement with pervious pavement in alleyway to the east of Glendora Ave (.6 mile).</li> </ul>	<ul style="list-style-type: none"> <li>Reduce impermeable surface; capture, treat, and infiltrate stormwater; recharge groundwater</li> </ul>
<ul style="list-style-type: none"> <li>Replace 2-foot wide curb in alleyway with pervious gutter.</li> </ul>	<ul style="list-style-type: none"> <li>Moderate runoff and flooding; promote water capture</li> </ul>

# Urban Greening Program

<http://resources.ca.gov/grants/urban-greening/>

- ▶ Local Technical Assistance Workshops
  - ▶ March 17, Riverside
  - ▶ March 28, Lynwood
- ▶ One-page concept proposal due April 11, 2017
- ▶ Applications due May 1, 2017



# Urban Greening Grant Program

## SOLICITATION NOW OPEN

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The California Natural Resources Agency is pleased to announce the open solicitation period for the Urban Greening Grant Program! The Guidelines include information to assist in preparing an application for funding. Please be sure to read these Guidelines, Application and Forms in their entirety for important information on project eligibility, evaluation criteria, and submission requirements.

**GUIDELINES AND APPLICATION ARE AVAILABLE FOR DOWNLOAD [HERE](#).**

## QUANTIFICATION METHODOLOGY TOOLS

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[Urban Greening Quantification Methodology and Calculator](#)

## TECHNICAL WORKSHOP SCHEDULE

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Applicants are strongly encouraged to attend one of the eight workshops. Each workshop will include a formal presentation and breakout sessions designed to provide help and guidance in preparing grant applications.

### **March 13, 2017**

**9 am – 12 pm**

#### **SACRAMENTO**

Resources Building Auditorium

1416 9<sup>th</sup> Street, 1<sup>st</sup> Floor

Sacramento, CA 95814

(Webcast available for the first hour only)

[Parking Information](#)

### **March 14, 2017**

**10 am – 1 pm**

#### **FRESNO**

Caltrans Manchester Office

Yosemite Room 145

2015 East Shields Avenue, Suite 100

Fresno, CA 93726

*Free On-Site Parking Available*

### **March 16, 2017**

**1 pm – 4 pm**

#### **COACHELLA**

Coachella Corporate Yard

53462 Enterprise Way

Coachella, CA 92236

### **March 17, 2017**

**9 am – 12 pm**

#### **RIVERSIDE**

Calfire Southern Operations Center

2524 Mulberry Street, Media Center

Riverside, CA 92501

*Free On-Site Parking Available*

**March 20, 2017**

**10 am – 1 pm**

**TRACY**

City of Tracy Public Works  
BSC Training Room  
520 Tracy Boulevard,  
Boyd Center – Gate 3  
Tracy, CA 95376

*Free On-Site Parking Available*

**March 27, 2017**

**10 am – 1 pm**

**OAKLAND**

Temescal Beach House  
6500 Broadway  
Oakland, CA 94618

*Free On-Site Parking Available*

**March 24, 2017**

**11 am – 2 pm**

**SAN DIEGO**

San Diego Training Center  
5500 Overland Avenue, Building 5500  
1<sup>st</sup> Floor Conference Room  
San Diego, CA 92123  
*Free On-Site Parking and [Paid Street  
Parking](#)*

**March 28, 2017**

**11 am – 2 pm**

**LYNWOOD**

Lynwood Civic Center Complex  
Bateman Hall  
11331 Ernestine Avenue  
Lynwood, CA 90262  
*Free On-Site Parking Available*

# REPORT

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DATE: March 15, 2017

TO: Energy, Environment and Natural Resources Committee  
San Gabriel Valley COG Governing Board

FROM: Phil Hawkey, Executive Director

RE: **LOS ANGELES COUNTY COMMUNITY CHOICE ENERGY JPA**

## **RECOMMENDED ACTION**

For information only.

## **BACKGROUND**

Los Angeles Community Choice Energy (LACCE) is the regional Community Choice Aggregation program in Los Angeles County. Community Choice Energy (CCE) allows local governments to purchase and sell electricity to customers in their jurisdictions as an alternative to traditional investor-owned utility (IOU).

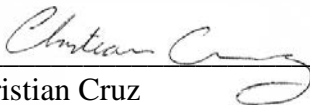
The County of Los Angeles, at the direction of the Board of Supervisors, initiated a technical feasibility study to determine if the County can meet the electricity load requirements for 82 eligible cities and County unincorporated areas with rates that are competitive with the local IOU, such as Southern California Edison. This feasibility study culminated in a Business Plan. This Business Plan concluded that the formation of a CCE in Los Angeles County is financially feasible and would yield considerable benefits for all participating County residents and businesses.

Starting on January 10, 2017, Los Angeles County initiated a series of meetings to begin negotiating the Joint Powers Agreement (JPA) for the LACCE. The most recent meeting was held on March 3, and public comment on the JPA ended on March 13. Public comments will be reviewed at the end of March and revisions made to the JPA based on those comments. The negotiation topics discussed at the meetings included the following:

- Recitals
- Committees
- Items requiring special voting requirements
- Appointment of non-elected officials as board directors
- Alternates for board directors
- Board composition and voting structure

It is anticipated that the JPA will be ready for cities to consider adoption by April 2017. Once a JPA is adopted cities will have a 180-day window to adopt the JPA and secure their CCE ordinance. LA County anticipates a phased program launch to occur no later than January 2018.

Prepared by:

  
Christian Cruz  
Management Analyst

# REPORT

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Approved by: Marisa Creter  
Marisa Creter  
Assistant Executive Director

## **ATTACHMENTS**

Attachment A – Public Meeting Presentation  
Attachment B – LACCE Schedule



# Los Angeles Community Choice Energy (LACCE)

Public Meeting

March 3, 2017

# Los Angeles Community Choice Energy

## Welcome

Gary Gero, Chief Sustainability Officer  
County of Los Angeles

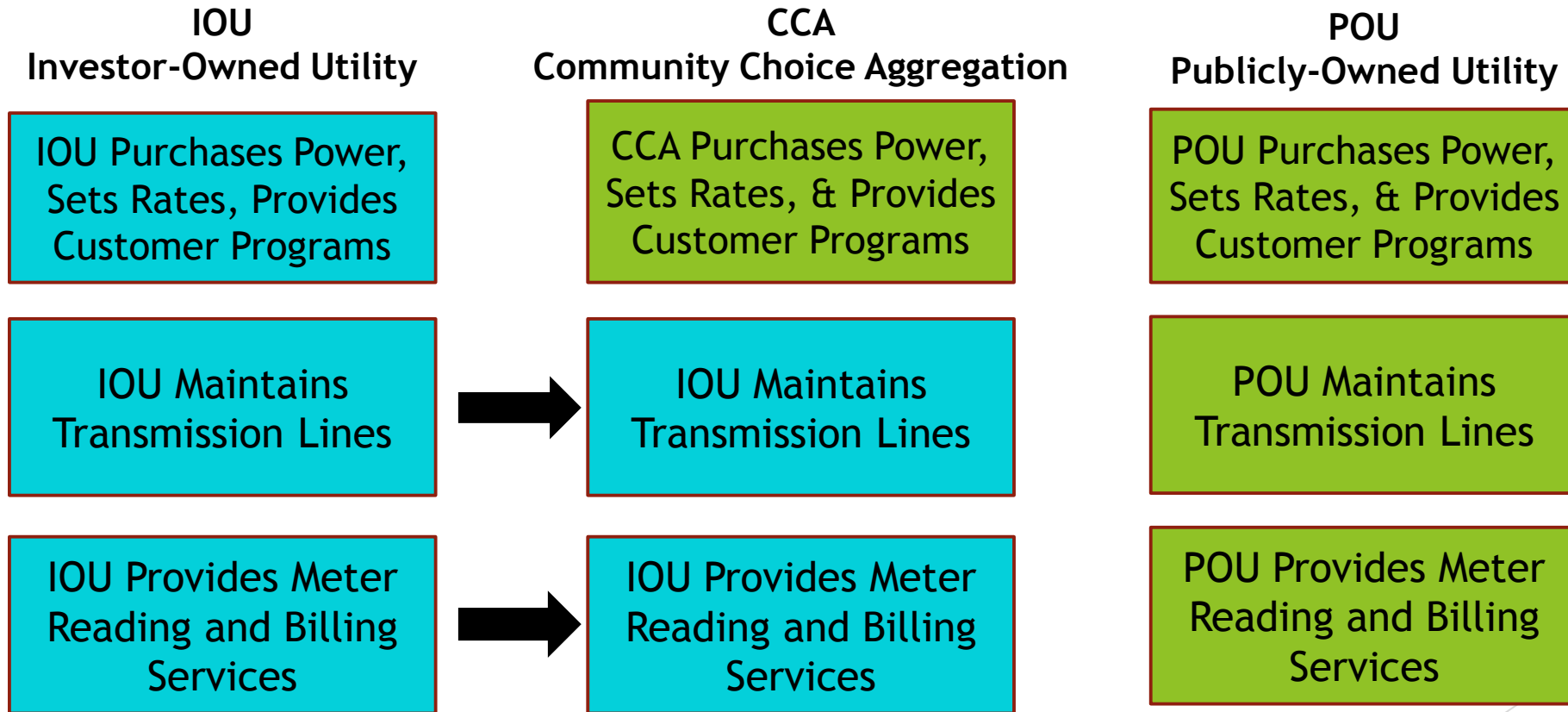
# Los Angeles Community Choice Energy

## Today's Agenda

- ▶ Brief Overview of LACCE
- ▶ Technical Discussion with County's expert consultants
- ▶ Review of the Draft Joint Powers Agreement
- ▶ Overview of the Schedule
- ▶ Questions & Answers

# Los Angeles Community Choice Energy

## Community Choice Aggregation (CCA): A Hybrid Approach to Utility Operations



# Los Angeles Community Choice Energy

## Potential LACCE Program Offerings

1. Green Tiers (cities may choose their own default option):
  - A. 30% renewables
  - B. 50% renewables
  - C. 100% renewables
2. Customer Programs
  - A. Net Energy Metering/Feed In Tariffs
  - B. Energy Efficiency and Demand Response
  - C. Electric Vehicle Programs
  - D. Business Development rates
3. Local Renewable Energy Resource Development / Distributed Energy Resources (DER)

# Los Angeles Community Choice Energy

## LACCE Benefits: Rates

Indicative Rate Comparison in ¢/kWh						
Rate Class	SCE Bundled Rate	LACCE RPS Bundled Rate	SCE 50% Green	LACCE 50% Green Bundled Rate	SCE 100% Green	LACCE 100% Green Bundled Rate
Residential	17.1	16.2	18.85	16.4	20.6	18.2
Small Commercial	16.6	15.7	18.35	15.9	20.1	17.7
Medium Commercial	15.8	15	17.55	15.2	19.3	16.9
Large Commercial	14.5	13.8	16.25	13.9	18	15.5
Small Public Authority	12.6	12	14.35	12.1	16.1	13.4
Large Public Authority	10.4	9.9	12.15	10	13.9	11.1
Small Industrial	13.1	12.4	14.85	12.6	16.6	14
Medium Industrial	11.7	11.1	13.45	11.2	15.2	12.5
Large Industrial	7.5	7.1	9.25	7.2	11	8
Total LACCE Rate Savings Over SCE Standard Rate		5.4%		4.1%		-6.3%
Savings Over Comparable SCE Rate		5.4%		13%		12%

- Rates are taken from the LACCE Business Plan
- LACCE rates include considerable financial reserve

# Los Angeles Community Choice Energy

## LACCE Benefits: Economic Development

### ■ Total Electricity Savings

- A 5.4% rate reduction saves LACCE customers \$20 million/year
- This \$20 million rate reduction is estimated to create 200 new jobs in LA County.
- In aggregate, these benefits could add \$16 million to the County's economy.

### ■ Power Supply Construction Projects

- Construction of one 50 MW solar project in County could create 1,500 jobs during construction and 15 full-time permanent jobs.
- LACCE will need many of these local energy generation projects at full build-out.

# Los Angeles Community Choice Energy

## LACCE Benefits: Customer Choice and Local Control

### ■ Customer Choice

- CCAs offer customers new options (CCA rate offerings), without removing old options (SCE)
- Having both CCA and SCE products gives customers choice

### ■ Local Control

- CCAs enable communities to invest locally; ratepayer funds can be used to support local projects instead of being sent to SCE
- CCAs have local control over their power supply, rates, and customer programs (e.g., energy efficiency, solar incentives, EV incentives, etc.)



# Los Angeles Community Choice Energy

## Introductions and Discussion

- ▶ New additions to the LACCE consultant team
  - ▶ **Barbara Boswell** - former Executive Director of Lancaster Clean Energy (LCE)
  - ▶ **Bill Carnahan** - former Executive Director of the Southern California Public Power Authority (SCPPA)

# Los Angeles Community Choice Energy

## LACCE Joint Powers Agreement (JPA)

### Overview

- ▶ Negotiating Process
- ▶ Recitals
- ▶ Governance
  - ▶ Board of Directors
  - ▶ Voting Structure
  - ▶ Special Voting
- ▶ Committees

# Los Angeles Community Choice Energy

## LACCE JPA Negotiating Process

- ▶ In December 2016, we held a public workshop to get ideas and input on elements of an LACCE JPA
- ▶ Since January 2017, the County has held negotiating sessions with interested cities every two weeks
- ▶ Over 50 cities expressed interest in participating in LACCE, and dozens actively participated in the JPA negotiations
- ▶ Cities were encouraged to bring up any issue or point of contention they wished. Many did and we held robust discussions.
- ▶ The draft JPA reflects the broad consensus of the County and cities.

# Los Angeles Community Choice Energy

## Cities Expressing Interest in LACCE

Agoura Hills	Hawthorne	Paramount
Alhambra	Hermosa Beach	Pico Rivera
Artesia	Hidden Hills	Redondo Beach
Baldwin Park	Huntington Park	Rolling Hills Estates
Bell	Industry	Rosemead
Bell Gardens	Inglewood	San Dimas
Beverly Hills	La Mirada	San Fernando
Bradbury	La Verne	Santa Clarita
Calabasas	Lakewood	Santa Fe Springs
Carson	Lawndale	Santa Monica
Cerritos	Long Beach	Sierra Madre
Claremont	Lomita	South El Monte
Commerce	Lynwood	South Pasadena
Compton	Malibu	Torrance
Covina	Manhattan Beach	West Covina
Culver City	Monterey Park	West Hollywood
Diamond Bar	Montebello	Westlake Village
Duarte	Norwalk	Whittier
El Segundo	Palmdale	
Glendora	Palos Verdes Estates	

# Los Angeles Community Choice Energy

## LACCE JPA: Recitals

- ▶ The starting point of negotiation was the Recital language used in the JPA that governs East Bay Community Energy (EBCE) in Alameda County
- ▶ Most of the EBCE language was kept, but some modifications were made based on discussions with cities
- ▶ The LACCE Recitals reflect the County and cities commitment to lower cost, greener, and more local energy, and stable and skilled local workforce.

# Los Angeles Community Choice Energy

## LACCE JPA: Recital Examples

- ▶ Develop an electric supply portfolio with overall lower greenhouse gas (GHG) emissions than SCE, and one that supports the achievement of the parties' greenhouse gas reduction goals and the comparable goals of all participating jurisdictions
- ▶ Recognize the value of current workers in existing jobs that support the energy infrastructure of Los Angeles County and Southern California (e.g. union and prevailing wage jobs, and local workforce development). The Authority, as a leader in the shift to a clean energy, commits to ensuring it will take steps to minimize any adverse impacts to these workers to ensure a "just transition" to the new clean energy economy
- ▶ Ensure that low-income households and communities are provided with affordable and flexible energy options, including the provision of energy discounted rates to eligible low-income households

# Los Angeles Community Choice Energy

## LACCE JPA: Board of Directors

- ▶ Each member of the JPA shall appoint a Director, who must be an elected official or member of the governing board of that jurisdiction
- ▶ Members are allowed to appoint up to two Alternate Directors.
- ▶ Alternate Directors may be:
  - ▶ Elected official
  - ▶ Appointed official (commissioners)
  - ▶ Staff member
  - ▶ Member of the public, provided they meet certain qualifications

# Los Angeles Community Choice Energy

## Alternate Director: Member of the Public

- ▶ Any alternate Director that is a member of the public must have demonstrated knowledge in energy-related matters through significant experience in either:
  - ▶ 1) an electric utility or company, agency, or nonprofit providing services to a utility
  - ▶ 2) a regulatory agency or local government body overseeing an electric utility or a company, agency, or nonprofit providing services to such an agency
  - ▶ 3) an academic or nonprofit organization engaged in research and/or advocacy related to the electric sector.



# Los Angeles Community Choice Energy

## LACCE JPA: Voting Structure

- ▶ One member, one vote.
- ▶ Most items require a simple majority of the Directors present to vote in the affirmative for approval.
  - ▶ Some items require a 2/3s majority vote.
- ▶ Directors may ask for a “weighted vote” in which a members’ voting share is weighted based on the size of their electricity load.
- ▶ To initiate a weighted vote, at least three Directors must request it.

# Los Angeles Community Choice Energy

## LACCE JPA: Special Voting Requirements

- ▶ Specific items require a supermajority of Directors (2/3) to vote in the affirmative for approval:
  - ▶ Change the designation of the Treasurer or Auditor of the Authority
  - ▶ Issue bonds or other forms of debt
  - ▶ Exercise eminent domain
  - ▶ Amend of the JPA
  - ▶ Adopt or amend the bylaws
  - ▶ Remove a member for cause

# Los Angeles Community Choice Energy

## LACCE JPA: Committees

- ▶ Permissive language is included to allow the LACCE Board to form any other committees it deems necessary
- ▶ Negotiations resulted in two required, standing committees
  - ▶ Executive Committee
  - ▶ Finance Committee

# Los Angeles Community Choice Energy

## LACCE JPA: Permissive Committee Language

### ► Section 5.9:

- **Commissions, Boards and Committees.** The Board may establish any advisory commissions, boards and committees as the Board deems appropriate to assist the Board in carrying out its functions and implementing the CCA Program, other energy programs and the provisions of this Agreement. The Board may establish rules, regulations, policies, bylaws or procedures to govern any such commissions, boards, or committees and shall determine whether members shall be compensated or entitled to reimbursement for expenses.

# Los Angeles Community Choice Energy

## LACCE JPA: Standing Committees Executive Committee

- ▶ **Executive Committee.** The Board shall establish an executive committee consisting of a smaller number of Directors. The Board may delegate to the Executive Committee's such authority as the Board might otherwise exercise, except that the Board may not delegate authority regarding certain essential functions, including but not limited to, approving the fiscal year budget or hiring or firing the Executive Director, and other functions as provided in the Operating Policies and Procedures. The Board may not delegate to the Executive Committee or any other committee its authority under Section 3.2.12 to adopt and amend the Operating Policies and Procedures.

# Los Angeles Community Choice Energy

## LACCE JPA: Standing Committees

### Finance Committee

- ▶ **Finance Committee.** The Board shall establish a finance committee consisting of a smaller number of Directors. The primary purpose of the Finance Committee is to review and recommend to the Board:
  - ▶ A funding plan;
  - ▶ A fiscal year budget;
  - ▶ Financial policies and procedures to ensure equitable contributions by Parties;
  - ▶ Such other responsibilities as provided in the Operating Policies and Procedures.

# Los Angeles Community Choice Energy

## JPA and Enrollment Schedule

- ▶ **March 13, 2017** - Written comments due from the public
- ▶ **By end of March 2017** - County and cities meet to review public comments, make revisions to the LACCE JPA based on those comments, and make any other changes as needed.
- ▶ **April 2017** - LACCE JPA, enabling ordinance, and supporting Board report presented to Board of Supervisors (date tbd) and cities begin process of adopting enabling ordinance and JPA to join LACCE.
- ▶ **Fall 2017** - Initial LACCE participants finalized.

# Los Angeles Community Choice Energy

## Implementation Schedule

- ▶ To ensure a smooth launch and rollout, the LACCE team has had discussions with SoCal Edison to determine the best approach.
  
- ▶ Phased rollout:
  - ▶ Phase 1, January 2018 (about 2,000 accounts)
    - ▶ Los Angeles County municipal facilities
  - ▶ Phase 2, July 2018 (about 200,000 accounts)
    - ▶ City municipal facilities
    - ▶ City and County commercial and industrial customers
  - ▶ Phase 3, January 2019 (about 1.5 Million accounts)
    - ▶ City and County residential customers



# QUESTIONS & ANSWERS

# Los Angeles Community Choice Energy

## Contact Information

**Gary Gero**

Chief Sustainability Officer

[ggero@ceo.lacounty.gov](mailto:ggero@ceo.lacounty.gov)

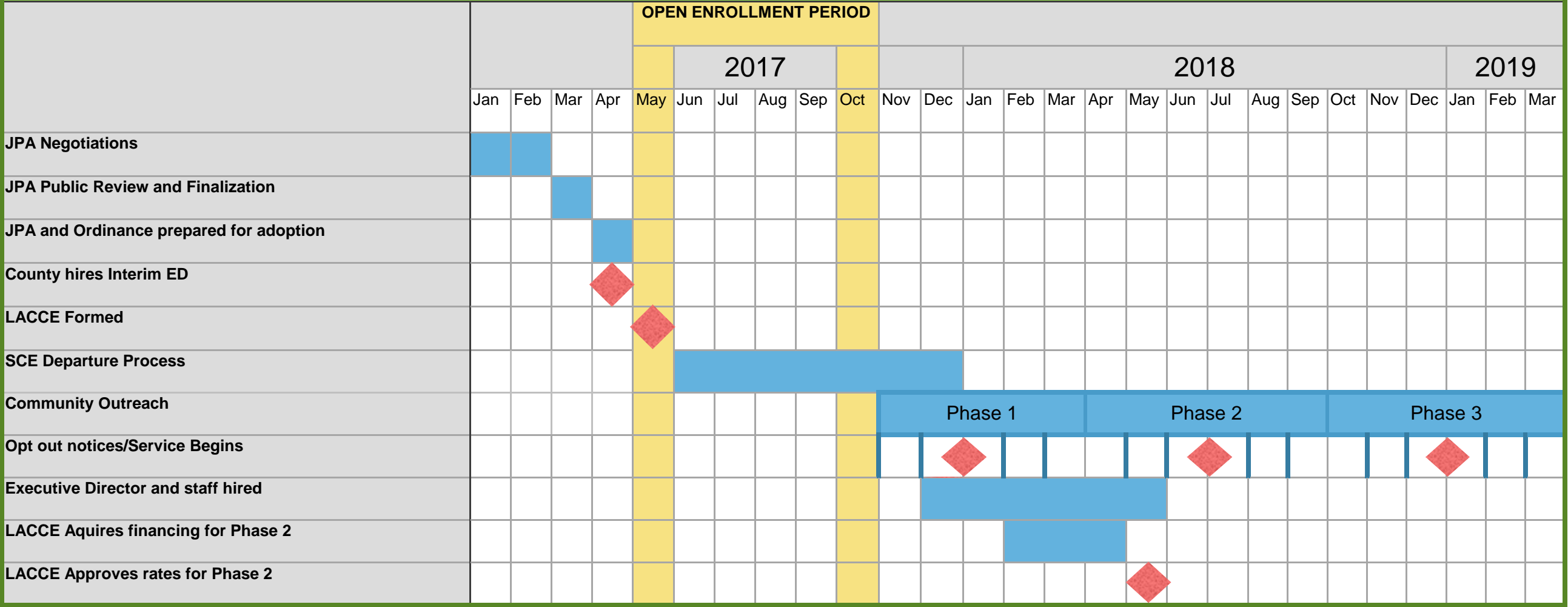
213-974-1160

More information/documents can be found at:

<http://green.lacounty.gov/wps/portal/green/lacce>

# LOS ANGELES COMMUNITY CHOICE ENERGY

## Launch and Rollout Schedule







## **Funding Stormwater - The Next Great Challenge**

April 3, 2017  
County of Los Angeles DPW  
Alhambra, CA

**Forum and registration information available here:**

**<http://la.stormwater.com/>**

How do we build successful stormwater finance strategies? These forums address important challenges municipal program managers face in building financial capacity including:

- Key questions every local program managers must ask and answer before seeking funding.
- Defining your program scope and funding needs
- Practical advice on developing stormwater program finance plans and budgets
- Strategies for overcoming barriers to stormwater funding in California
- Introduction to available public and private funding sources for capital and O&M needs
- Advice on funding multi-purpose projects that address stormwater quality and other goals.

**The Final Agenda is being reviewed rough schedule is:**

8:30-9AM      Registration  
9AM – 5PM      Presentations