



San Bernardino Associated Governments

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- San Bernardino County Transportation Commission •San Bernardino County Transportation Authority
 - San Bernardino County Congestion Management Agency •Service Authority for Freeway Emergencies
-

AGENDA
Mountain/Desert Policy Committee

November 18, 2016

9:30 AM

Location

Mojave Desert Air Quality Management District
14306 Park Avenue, Victorville, CA 92392

Mountain/Desert Policy Committee Membership

Chair

Bill Jahn, Mayor Pro Tem
City of Big Bear Lake

Julie McIntyre, Mayor
City of Barstow

George Huntington, Council Member
Town of Yucca Valley

Vice Chair

Eric Schmidt, Council Member
City of Hesperia

Ed Paget, Mayor
City of Needles

Robert A. Lovingood
Board of Supervisors

Rich Kerr, Mayor
City of Adelanto

Joel Klink, Council Member
City of Twentynine Palms

James Ramos
Board of Supervisors

Curt Emick, Council Member
Town of Apple Valley

Ryan McEachron, Council Member
City of Victorville

Janice Rutherford
Board of Supervisors

**San Bernardino Associated Governments
County Transportation Commission
County Transportation Authority
County Congestion Management Agency
Service Authority for Freeway Emergencies**

AGENDA

Mountain/Desert Policy Committee

November 18, 2016

9:30 AM

Location

**Mojave Desert Air Quality Management District
14306 Park Avenue, Victorville, CA 92392**

To obtain additional information on any items, please contact the staff person listed under each item. You are encouraged to obtain any clarifying information prior to the meeting to allow the Board to move expeditiously in its deliberations. Additional "*Meeting Procedures*" and agenda explanations are attached to the end of this agenda.

CALL TO ORDER

(Meeting Chaired by Bill Jahn)

- i. Pledge of Allegiance
- ii. Attendance
- iii. Announcements
- iv. Agenda Notices/Modifications – Betty Pineda

Possible Conflict of Interest Issues

Note agenda item contractors, subcontractors and agents which may require member abstentions due to conflict of interest and financial interests. Board Member abstentions shall be stated under this item for recordation on the appropriate item.

Consent Calendar

Items listed on the Consent Calendar are expected to be routine and non-controversial. The Consent Calendar will be acted upon as a single motion. Items on the Consent Calendar may be removed for discussion by Board Members.

1. Information Relative to Possible Conflict of Interest

Pg. 9

Note agenda items and contractors/subcontractors, which may require member abstentions due to possible conflicts of interest.

This item is prepared for review by SANBAG Board and Committee members.

DISCUSSION ITEMS

Discussion - Administrative Matters

2. 2017 Mountain/Desert Policy Committee Meeting Schedule Pg. 10

Approve the 2017 Mountain / Desert Policy Committee meeting schedule.

Presenter: Andrea Zureick

This item is not scheduled for review by any other policy committee or technical advisory committee.

Discussion - Transportation Programming and Fund Administration

3. Amendment to Rural Mountain/Desert Subarea Policy 40017 Pg. 24

That the Mountain/Desert Policy Committee recommend the Board, acting in its capacity as the San Bernardino County Transportation Authority:

Amend the San Bernardino Associated Governments Measure I 2010-2040 Strategic Plan Policy 40017 (Rural Mountain/Desert Subareas Major Local Highways (MDMLH) Program) to allow for each jurisdiction to receive an approximately equivalent share of the total revenue raised over the life of the Measure, to provide for allocations to all jurisdictions within each 10 year period, and to require debt service payments for any bond proceeds secured by MDMLH Program funds to be paid by the jurisdiction benefitting from those proceeds.

Presenter: Ellen Pollema

This item is not scheduled for review by any other policy committee or technical advisory committee.

Discussion - Regional/Subregional Planning

4. 2017 Update to the Ten-Year Delivery Plan Pg. 32

Receive report and provide comments on the planned update to the Ten Year Delivery Plan for the Mountain-Desert Subareas Major Local Highway Program

Presenter: Andrea Zureick

This item is not scheduled for review by any other policy committee or technical advisory committee.

Comments from Board Members

Brief comments from Board Members

Public Comment

Brief comments by the General Public

ADJOURNMENT

Additional Information

Attendance	Pg. 36
SANBAG Entities	Pg. 37
Acronym List	Pg. 38
Mission Statement	Pg. 40

The next Mountain/Desert Policy Committee Meeting will be December 16, 2016

Complete packages of the SANBAG agenda are available for public review at the SANBAG offices and our website: www.sanbag.ca.gov. Staff reports for items may be made available upon request. For additional information call (909) 884-8276

Meeting Procedures and Rules of Conduct

Meeting Procedures - The Ralph M. Brown Act is the state law which guarantees the public's right to attend and participate in meetings of local legislative bodies. These rules have been adopted by the Board of Directors in accordance with the Brown Act, Government Code 54950 et seq., and shall apply at all meetings of the Board of Directors and Policy Committees.

Accessibility - The SANBAG meeting facility is accessible to persons with disabilities. If assistive listening devices or other auxiliary aids or services are needed in order to participate in the public meeting, requests should be made through the Clerk of the Board at least three (3) business days prior to the Board meeting. The Clerk's telephone number is (909) 884-8276 and office is located at 1170 W. 3rd Street, 2nd Floor, San Bernardino, CA.

Agendas – All agendas are posted at 1170 W. 3rd Street, 1st Floor, San Bernardino at least 72 hours in advance of the meeting. Staff reports related to agenda items may be reviewed at the SANBAG offices located at 1170 W. 3rd Street, 2nd Floor, San Bernardino and our website: www.sanbag.ca.gov.

Agenda Actions – Items listed on both the “Consent Calendar” and “Discussion” contain recommended actions. The Board of Directors will generally consider items in the order listed on the agenda. However, items may be considered in any order. New agenda items can be added and action taken by two-thirds vote of the Board of Directors or unanimous vote of members present as provided in the Ralph M. Brown Act Government Code Sec. 54954.2(b).

Closed Session Agenda Items – Consideration of closed session items excludes members of the public. These items include issues related to personnel, pending litigation, labor negotiations and real estate negotiations. Prior to each closed session, the Chair will announce the subject matter of the closed session. If action is taken in closed session, the Chair may report the action to the public at the conclusion of the closed session.

Public Testimony on an Item – Members of the public are afforded an opportunity to speak on any listed item. Individuals wishing to address the Board of Directors or Policy Committee Members should complete a “Request to Speak” form, provided at the rear of the meeting room, and present it to the Clerk prior to the Board's consideration of the item. A "Request to Speak" form must be completed for each item an individual wishes to speak on. When recognized by the Chair, speakers should be prepared to step forward and announce their name and address for the record. In the interest of facilitating the business of the Board, speakers are limited to three (3) minutes on each item. Additionally, a twelve (12) minute limitation is established for the total amount of time any one individual may address the Board at any one meeting. The Chair or a majority of the Board may establish a different time limit as appropriate, and parties to agenda items shall not be subject to the time limitations. Members of the public requesting information be distributed to the Board of Directors must provide 40 copies of such information in advance of the meeting, except for noticed public hearings. Information provided as public testimony is not read into the record by the Clerk.

The Consent Calendar is considered a single item, thus the three (3) minute rule applies. Consent Calendar items can be pulled at Board member request and will be brought up individually at the specified time in the agenda allowing further public comment on those items.

Agenda Times – The Board is concerned that discussion take place in a timely and efficient manner. Agendas may be prepared with estimated times for categorical areas and certain topics to be discussed. These times may vary according to the length of presentation and amount of resulting discussion on agenda items.

Public Comment – At the end of the agenda, an opportunity is also provided for members of the public to speak on any subject within the Board’s authority. Matters raised under “Public Comment” may not be acted upon at that meeting. “Public Testimony on any Item” still applies.

Disruptive or Prohibited Conduct – If any meeting of the Board is willfully disrupted by a person or by a group of persons so as to render the orderly conduct of the meeting impossible, the Chair may recess the meeting or order the person, group or groups of person willfully disrupting the meeting to leave the meeting or to be removed from the meeting. Disruptive or prohibited conduct includes without limitation addressing the Board without first being recognized, not addressing the subject before the Board, repetitiously addressing the same subject, failing to relinquish the podium when requested to do so, bringing into the meeting any type of object that could be used as a weapon, including without limitation sticks affixed to signs, or otherwise preventing the Board from conducting its meeting in an orderly manner. Your cooperation is appreciated!

**SANBAG General Practices for Conducting Meetings
of
Board of Directors and Policy Committees**

Attendance.

- The Chair of the Board or a Policy Committee (Chair) has the option of taking attendance by Roll Call or Self-Introductions. If attendance is taken by Roll Call, the Clerk of the Board will call out by jurisdiction or supervisorial district. The Member or Alternate will respond by stating his/her name. If attendance is by Self-Introduction, the Member or Alternate will state his/her name and jurisdiction or supervisorial district.
- A Member/Alternate, who arrives after attendance is taken, shall announce his/her name prior to voting on any item.
- A Member/Alternate, who wishes to leave the meeting after attendance is taken but before remaining items are voted on, shall announce his/her name and that he/she is leaving the meeting.

Basic Agenda Item Discussion.

- The Chair announces the agenda item number and states the subject.
- The Chair calls upon the appropriate staff member or Board Member to report on the item.
- The Chair asks members of the Board/Committee if they have any questions or comments on the item. General discussion ensues.
- The Chair calls for public comment based on “Request to Speak” forms which may be submitted.
- Following public comment, the Chair announces that public comment is closed and asks if there is any further discussion by members of the Board/Committee.
- The Chair calls for a motion from members of the Board/Committee.
- Upon a motion, the Chair announces the name of the member who makes the motion. Motions require a second by a member of the Board/Committee. Upon a second, the Chair announces the name of the Member who made the second, and the vote is taken.
- The “aye” votes in favor of the motion shall be made collectively. Any Member who wishes to oppose or abstain from voting on the motion, shall individually and orally state the Member’s “nay” vote or abstention. Members present who do not individually and orally state their “nay” vote or abstention shall be deemed, and reported to the public, to have voted “aye” on the motion.

The Vote as specified in the SANBAG Bylaws.

- Each Member of the Board of Directors shall have one vote. In the absence of the official representative, the alternate shall be entitled to vote. (Board of Directors only.)
- Voting may be either by voice or roll call vote. A roll call vote shall be conducted upon the demand of five official representatives present, or at the discretion of the presiding officer.

Amendment or Substitute Motion.

- Occasionally a Board Member offers a substitute motion before the vote on a previous motion. In instances where there is a motion and a second, the maker of the original motion is asked if he or she would like to amend his or her motion to include the substitution or withdraw the motion on the floor. If the maker of the original motion does not want to amend or withdraw, the substitute motion is voted upon first, and if it fails, then the original motion is considered.
- Occasionally, a motion dies for lack of a second.

Call for the Question.

- At times, a Member of the Board/Committee may “Call for the Question.”
- Upon a “Call for the Question,” the Chair may order that the debate stop or may allow for limited further comment to provide clarity on the proceedings.
- Alternatively and at the Chair’s discretion, the Chair may call for a vote of the Board/Committee to determine whether or not debate is stopped.
- The Chair re-states the motion before the Board/Committee and calls for the vote on the item.

The Chair.

- At all times, meetings are conducted in accordance with the Chair’s direction.
- These general practices provide guidelines for orderly conduct.
- From time-to-time circumstances require deviation from general practice.
- Deviation from general practice is at the discretion of the Chair.

Courtesy and Decorum.

- These general practices provide for business of the Board/Committee to be conducted efficiently, fairly and with full participation.
- It is the responsibility of the Chair and Members to maintain common courtesy and decorum.

Adopted By SANBAG Board of Directors January 2008

Revised March 2014

Revised May 4, 2016

- San Bernardino County Transportation Commission •San Bernardino County Transportation Authority
- San Bernardino County Congestion Management Agency •Service Authority for Freeway Emergencies

Minute Action

AGENDA ITEM: 1

Date: November 18, 2016

Subject:
 Information Relative to Possible Conflict of Interest

Recommendation:
 Note agenda items and contractors/subcontractors, which may require member abstentions due to possible conflicts of interest.

Background:
 In accordance with California Government Code 84308, members of the SANBAG Board may not participate in any action concerning a contract where they have received a campaign contribution of more than \$250 in the prior twelve months from an entity or individual, except for the initial award of a competitively bid public works contract. This agenda contains recommendations for action relative to the following contractors:

Item No.	Contract No.	Principals & Agents	Subcontractors
		None	

Financial Impact:
 This item has no direct impact on the SANBAG budget.

Reviewed By:
 This item is prepared for review by SANBAG Board and Committee members.

Responsible Staff:
 Andrea Zureick, Director of Fund Administration

Approved
 Mountain-Desert Committee
 Date: November 18, 2016
 Witnessed By:

Entity: CMA, COG, CTA, CTC, SAFE

Minute Action

AGENDA ITEM: 2

Date: *November 18, 2016*

Subject:

2017 Mountain/Desert Policy Committee Meeting Schedule

Recommendation:

Approve the 2017 Mountain / Desert Policy Committee meeting schedule.

Background:

The SANBAG Mountain/Desert Policy Committee has established a regular meeting schedule on the third Friday of each month, beginning at 9:30 a.m., in Victorville at the Mojave Desert Air Quality Management District offices. Although a monthly schedule is adopted, it is acknowledged that when there are not sufficient business items to require a meeting, the meeting will be cancelled. It has also been the practice to modify the meeting date and time when the meeting has been rescheduled due to conflict with other meetings or holiday schedules. SANBAG staff, however, has been directed to make every effort to minimize deviation from the regular schedule to ensure continuity of meetings and participation.

A proposed 2017 meeting schedule is identified below for approval. Committee members and staff are urged to calendar these meetings for the coming year. Advance confirmation of meetings or cancellation notices are part of SANBAG's standard procedure for meeting preparation. The proposed 2017 meeting schedule conforms to the third Friday of each month.

The proposed schedule is as follows:

Mountain/Desert Committee

January 20, 2017
 February 17, 2017
 March 17, 2017
 April 21, 2017
 May 19, 2017
 June 16, 2017
 July 21, 2017 (Dark)
 August 18, 2017
 September 15, 2017
 October 20, 2017
 November 17, 2017
 December 15, 2017

Mountain-Desert Committee Agenda Item

November 18, 2016

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Note that the March meeting is scheduled for the same day as the City/County Conference; therefore the Committee meeting will be held at the conclusion of the Conference in Lake Arrowhead.

Financial Impact:

Approval of the regular meeting schedule has no impact upon the SANBAG budget.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee.

Responsible Staff:

Andrea Zureick, Director of Fund Administration

Approved
Mountain-Desert Committee
Date: November 18, 2016

Witnessed By:

SANBAG 2017 Master Calendar

~ January 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 New Year's Day	2 New Year's Day Holiday Observed	3	4 Board	5 SCAG Regional Council	6	7 Orthodox Christmas
8	9	10	11 General Policy Committee	12 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee	13	14
15	16 Martin Luther King Day	17	18 League New Mayors & Council Members Academy	19 League New Mayors & Council Members Academy	20 Mt/Desert Policy Committee League New Mayors & Council Members Academy	21
22	23	24	25	26	27	28
29	30	31	Notes:			

Board of Directors meetings start at 10:00 a.m.
Metro Valley Study Session starts at 9:30 a.m.

Transit Committee starts at 9:00 a.m.
Mountain/Desert Committee starts at 9:30 a.m.

General Policy Committee meetings start at 9:00 a.m.
I-10/I-15 Joint Sub-Committee meetings start at 10:00 a.m.

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ February 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Board	2 SCAG Regional Council	3	4
5	6	7	8 General Policy Committee	9 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee	10	11
12	13	14	15	16	17 Mt/Desert Policy Committee	18
19	20 President's Day	21	22	23	24	25 NACo Legislative Conference
26 NACo Legislative Conference	27 NACo Legislative Conference	28 NACo Legislative Conference	Notes:			

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ March 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Board NACo Legislative Conference	2 SCAG Regional Conference	3	4
5	6	7	8 General Policy Committee	9 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee	10	11
12 Daylight Savings Time Begins	13	14	15	16 City/County Conference	17 Mt/Desert Policy Committee City/County Conference	18
19	20 Naw-Ruz	21	22	23	24	25
26	27	28	29	30	31 Cesar Chavez Day	Notes:

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ April 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5 Board	6 SCAG Regional Council	7	8
9	10 Passover	11 Passover	12 General Policy Committee Passover	13 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee Passover	14 Good Friday Passover	15 Passover
16 Passover Easter Sunday	17 Passover	18 Passover	19	20 Ridvan	21 Mt/Desert Policy Committee Ridvan	22 Ridvan
23 Ridvan	24 Ridvan	25 Ridvan	26 Ridvan	27 Ridvan	28 Ridvan	29 Ridvan
30 Ridvan	Notes:					

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ May 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 Ridvan	2 Twelfth Day of Ridvan	3 Board	4 2017 SACG Regional Conference & General Assembly	5 2017 SACG Regional Conference & General Assembly	6
7	8	9	10 General Policy Committee	11 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee	12	13
14	15	16	17 CSAC Legislative Conference	18 CSAC Legislative Conference	19 Mt/Desert Policy Committee	20
21	22 Declaration of the Bab	23	24	25	26	27 Ramadan
28 Ramadan Ascension of Baha'u'llah	29 Ramadan Memorial Day	30 Ramadan Shavout	31 Ramadan Shavout	Notes:		

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ June 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 SCAG Regional Council Ramadan Shavout	2 Ramadan	3 Ramadan
4 Ramadan	5 Ramadan	6 Ramadan	7 Board Ramadan	8 Ramadan	9 Ramadan	10 Ramadan
11 Ramadan	12 Ramadan	13 Ramadan	14 General Policy Committee Ramadan	15 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee Ramadan	16 Mt/Desert Policy Committee Ramadan	17 Ramadan
18 Ramadan	19 Ramadan	20 Ramadan	21 Lailatul-Qadr Ramadan	22 Ramadan	23 US Conference of Mayors Ramadan	24 US Conference of Mayors Ramadan
25 US Conference of Mayors Ramadan	26 US Conference of Mayors	27 Ramadan	28 Ramadan	29 Ramadan	30 Ramadan	Notes:

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ July 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4 Independence Day	5	6 SCAG Regional Council	7	8 Martyrdom of the Bab
9	10	11	12 *Board	13	14	15
16	17	18	19	20	21 NACo Annual Meeting	22 NACo Annual Meeting
23 NACo Annual Meeting	24 NACo Annual Meeting	25	26	27	28	29
30	31	Notes: *July Board meeting moved one week due to Holiday. No policy committee meetings.				

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ August 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3 SCAG Regional Council (DARK)	4	5
6	7	8	9 General Policy Committee	10 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee	11	12
13	14	15 Janmashtami	16	17	18 Mt/Desert Policy Committee	19
20	21	22	23	24	25	26
27	28	29	30	31	Notes: No Board meeting.	

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ September 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 Eid al-Adha	2
3	4 Labor Day	5	6 Board	7 SCAG Regional Council	8	9
10	11	12	13 General Policy Committee	14 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee	15 Mt/Desert Policy Committee	16
17	18	19	20 Rosh Hashanah Muharram	21 Rosh Hashanah Muharram Navaratri	22 Rosh Hashanah Muharram Navaratri	23 Muharram Navaratri
24 Muharram Navaratri	25 Muharram Navaratri	26 Muharram Navaratri	27 Muharram Navaratri	28 Muharram Navaratri	29 Yom Kippur Muharram Navaratri	30 Yom Kippur Muharram

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ October 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 Muharram	2 Muharram	3 Muharram	4 Board Sukkoth Muharram	5 SCAG Regional Council Sukkoth Muharram	6 Sukkoth Muharram	7 Sukkoth Muharram
8 APTA Annual Meeting Sukkoth Muharram	9 APTA Annual Meeting Columbus Day Sukkoth Muharram	10 APTA Annual Meeting Sukkoth Muharram	11 General Policy Committee APTA Annual Meeting Shmini Atzeret Sukkoth Muharram	12 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee Shmini Atzeret Simchat Torah Muharram	13 League of CA Cities Annual Conference Simchat Torah Muharram	14 League of CA Cities Annual Conference Muharram
15 League of CA Cities Annual Conference Muharram	16 Muharram	17 Muharram	18 Muharram	19 Birth of the Bab Muharram	20 Mt/Desert Policy Committee Birth of the Bab Muharram	21
22	23	24	25	26	27	28
29	30 Diwali	31	Notes:			

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ November 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Board	2 SCAG Regional Council	3	4
5 Daylight Savings Time Ends	6	7	8 General Policy Committee	9 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee	10 Veteran's Day Holiday Observed	11 Veteran's Day Birth of the Baha'u'llah
12 Birth of the Baha'u'llah	13	14	15	16	17 Mt/Desert Policy Committee	18
19	20	21	22	23 Thanksgiving	24 Thanksgiving Day After	25 Day of the Covenant
26	27 CSAC Annual Meeting Ascension of Abdul-Baha	28 CSAC Annual Meeting	29 CSAC Annual Meeting	30 CSAC Annual Meeting	Notes:	

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

SANBAG 2017 Master Calendar

~ December 2017 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 CSAC Annual Meeting Prophet Muhammad's Birthday	2
3	4	5	6 Board	7 SCAG Regional Conference	8	9
10	11	12 Hanukkah	13 General Policy Committee Hanukkah	14 Transit Committee Metro Valley Study Session I-10/I-15 Corridor Joint Sub-Committee Hanukkah	15 Mt/Desert Policy Committee Hanukkah	16 Hanukkah
17 Hanukkah	18 Hanukkah	19 Hanukkah	20 Hanukkah	21	22	23
24 Christmas Eve	25 Christmas Day	26 Christmas Holiday Observed Kwanzaa	27 Kwanzaa	28 Kwanzaa	29 Kwanzaa	30 Kwanzaa
31 New Year's Eve Kwanzaa	Notes:					

Attachment: SANBAG 2017 Master Calendar (3231 : 2017 MDC Meeting Calendar)

Minute Action

AGENDA ITEM: 3

Date: *November 18, 2016*

Subject:

Amendment to Rural Mountain/Desert Subarea Policy 40017

Recommendation:

That the Mountain/Desert Policy Committee recommend the Board, acting in its capacity as the San Bernardino County Transportation Authority:

Amend the San Bernardino Associated Governments Measure I 2010-2040 Strategic Plan Policy 40017 (Rural Mountain/Desert Subareas Major Local Highways (MDMLH) Program) to allow for each jurisdiction to receive an approximately equivalent share of the total revenue raised over the life of the Measure, to provide for allocations to all jurisdictions within each 10 year period, and to require debt service payments for any bond proceeds secured by MDMLH Program funds to be paid by the jurisdiction benefitting from those proceeds.

Background:

Measure I Policy 40017 MDMLH-2(a) currently states that Major Local Highways (MLH) funds in the Rural Mountain/Desert subareas shall be allocated to each jurisdiction based on geographic equity in the subarea. However, no specific method was provided to define the meaning of geographic equity. Current policy for the Victor Valley Mountain/Desert Subarea provides for each jurisdiction to receive an equitable share of MLH funds over the life of the Measure with allocations to be made so that projects from each jurisdiction would be developed within ten year periods. This item seeks to modify the related Rural Mountain/Desert MLH policies to be consistent with those of the Victor Valley Subarea MLH Program.

In development of the 2017 Update to the Ten-Year Delivery Plan (Delivery Plan), which is currently underway, SANBAG staff assisted City, Town, and County staff in developing proposed project lists for inclusion in the Delivery Plan. For each Rural Mountain/Desert subarea, technical staff representatives have agreed to distribute MLH funds equally among the jurisdictions and have requested that the Policy be amended to memorialize this agreement.

This Policy change only affects Measure I MLH funds; State and Federal funding received by the subarea through a distribution by SANBAG will be done on a case by case basis and subarea need. Measure I fund shares will be tracked over the life of the Measure to ensure equal distribution. Each subarea is not guaranteed or required to make use of their full share at any point in time. Finally, the SANBAG Board of Directors shall have full discretion over the final allocation of MLH Program funds to individual projects and agencies after review by the subarea representatives and approval by the Mountain/Desert Policy Committee.

Entity: CTA

Mountain-Desert Committee Agenda Item

November 18, 2016

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Additionally, although the MLH Program is expected to be administered as a pay-as-you-go program, a provision is recommended to specify the treatment of debt service payments when bond proceeds are secured by MLH Program funds for a specific project. In this case the jurisdiction requesting the bond proceeds would be responsible for the debt service on those proceeds and the debt service would count toward the jurisdiction's equitable share of the MLH Program funds.

Financial Impact:

This item has no impact on the adopted Fiscal Year 2016/2017 SANBAG Budget.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee.

Responsible Staff:

Ellen Pollema, Management Analyst II

Approved
Mountain-Desert Committee
Date: November 18, 2016

Witnessed By:

San Bernardino Associated Governments	Policy	40017
Adopted by the Board of Directors April 1, 2009	Revised	7/7/10
Rural Mountain/Desert Subareas Major Local Highways (MDMLH) Program Measure I 2010-2040 Strategic Plan	Revision No.	42

Important Notice: A hardcopy of this document may not be the document currently in effect. The current version is always the version on the SANBAG Intranet.

Table of Contents Purpose References Definitions Policies for Rural Mountain/Desert Subareas Major/Local Highways Program Revision History
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I. PURPOSE

The purpose of this policy is to establish the requirements for administration of the Colorado River, Morongo Basin, Mountain, and North Desert Subareas Major/Local Highways Program for Measure I 2010-2040. The policy establishes the fund apportionment and allocation process, project eligibility, reimbursement mechanisms, limitations on eligible expenditures, and the role of SANBAG. The program will be funded by 25% of the total Measure I 2010-2040 revenue collected in each rural Mountain/Desert subarea. Each rural Mountain/Desert Major Local Highway program will be used by local jurisdictions to fund projects of benefit to the subarea.

II. REFERENCES

Ordinance No. 04-01 of the San Bernardino County Transportation Authority, Exhibit A – Transportation Expenditure Plan

III. DEFINITIONS

Major Local Highways Projects: Major streets and highways serving as primary routes of travel within the subarea, which may include State highways and freeways, where appropriate. These funds may also be used to leverage other state and federal funds for transportation projects and to perform planning/project reports.

Development Share: The percentage share of total project cost assigned as the development contribution percentage as listed in the SANBAG Nexus Study [or a Traffic Impact Analysis](#).

Public Share: The share of project cost calculated as the total cost of the project minus the developer share.

IV. POLICIES FOR THE RURAL MOUNTAIN/DESERT SUBAREAS MAJOR/LOCAL HIGHWAYS PROGRAM

A. Major/Local Highways Allocation

Policy MDMLH-1: The Major/Local Highways Program of the Rural Mountain/Desert Subareas shall be funded from 25% of the Measure I 2010-2040 revenue collected within the subareas. This amount shall be reserved in a special account to be expended on Major/Local Highway Projects of benefit to the subareas. Major/Local Highway Projects are defined as major streets and highways serving as primary routes of travel within each of the subareas, which may include State highways and freeways. Where appropriate, Major/Local Highway Projects funds can be utilized to leverage other state and federal funds for transportation projects and to perform advance planning/project reports.

Policy MDMLH-2: Major/Local Highways funds shall be allocated to each jurisdiction over the 30-year life of the Measure, subject to the qualifications stated in the policies below.

- a. ~~Allocations through the term of the Measure shall be made factoring in geographic equity throughout the subarea as adjusted to account for the time-value of money, per Policy MDMLH-4 listed below. Each jurisdiction shall receive an approximately equivalent share of the total revenue raised by Major Local Highways Program over the life of the Measure, as adjusted to account for the time-value of money, per Policy MDMLH-4 listed below.~~
- b. If a jurisdiction receives proceeds from a bond sale secured by the Major Local Highways funds, then the portion of the debt service payment attributed to that jurisdiction's projects shall be counted toward that jurisdiction's equitable share percentage.
- c. Allocations shall be made with an objective of allowing projects from each jurisdiction of the subarea to be developed during each 10 year period of the Measure's life. The intent is to spread projects so that no jurisdiction has to wait until the last part of the Measure to receive benefits of Major Local Highway funds.
- ~~b~~d. Allocations shall be made to projects from candidate project lists developed in cooperation with transportation planning partners.
- ~~e~~e. Allocations should serve to maximize leveraging of private, local, Federal, and State dollars, with particular attention to leveraging of Interregional Transportation Improvement Program Funds on the Interregional Road System.
- ~~f~~f. Allocations shall be made with an objective of delivering projects at the earliest possible date.
- ~~g~~g. SANBAG shall actively engage in planning and project delivery of Major/Local highway Projects in collaboration with local jurisdictions and Caltrans in a manner which will minimize the time and cost of project delivery.

Policy MDMLH-3: A master list of projects eligible for Major/Local Highways Program funding shall be maintained and periodically updated by each subarea. The list shall be consistent with the project eligibility criteria in Policy MDMLH-1 and shall be approved by the SANBAG Board, based on a recommendation of the subarea representatives and the Mountain/Desert Committee. In preparing the list for each subarea, input shall be considered from the local jurisdictions and from other public and private stakeholders, such as Caltrans, neighboring counties, transit agencies, federal agencies, business interests and other non-governmental organizations. The list shall represent the list of eligible projects and shall not represent a commitment by SANBAG to fund all or a portion of those projects. Funding commitments will be managed under the terms of Policy MDMLH-6 shown below.

Policy VVMLH-4: Adjustments for the time-value of money referenced in shall be based on comparisons of the net present value of Measure I Major/Local Highway Program expenditures by jurisdiction, calculated using a discount rate based on the annual change in the Consumer Price Index for Southern California, as maintained by the California Department of Finance. The expenditure date shall be based on the date of consultant/contractor invoices provided to SANBAG for reimbursement on eligible Major/Local Highways Program projects.

Policy MDMLH-5: By September 30 of each year, jurisdictions desiring an allocation of Measure I MLH funds should submit a written request to SANBAG specifying the scope of the project and the requested amount, and other sources required to fully fund the projects, including development mitigation funds. The project for which a request is made must be included on the master list referenced in Policy MDMLH-3. This request will be transmitted by SANBAG to subarea representatives, who will then consider the request and make a recommendation to the Mountain/Desert Committee. The Mountain/Desert Committee shall consider the request and make a recommendation to the SANBAG Board in time for the Board's consideration for the annual apportionment and allocation process in February and March of each year. Jurisdictions in the Rural Mountain/Desert Subareas may make such requests at any time, but sequencing the request with the annual apportionment process is preferred.

Policy MDMLH-6: The SANBAG Board of Directors shall apportion funds to the Major Local Highways Program in the rural Mountain/Desert subareas by its February meeting, so that budget documents can be prepared for the subsequent fiscal year, based on a recommendation of the subarea representatives and the Mountain/Desert Committee. The subarea and Mountain/Desert Committee recommendation shall be informed by requests of Measure I funds, the status of equitable share percentages from prior years, SANBAG's forecast of Measure I revenue that may be available for the Major/Local Highways Program, and SANBAG's assessment of opportunities for leveraging of State and federal funds. The recommendation shall include a table of project phases recommended for funding, project costs, Measure I requests, other funding sources, and the allocation of costs to jurisdictions, at a minimum. SANBAG staff shall maintain a cumulative accounting of allocations to projects by jurisdiction, adding allocations to jurisdictions' accounts each year. Measure I funds shall be retained by SANBAG until reimbursed to jurisdictions based on invoices received.

B. Development Fair Share Contribution

Policy MDMLH-7: Contributions from new development are required by Measure I 2010-2040 for Major/Local Highway Projects that have development mitigation identified by a Traffic Impact Analysis, excluding any eligible freeway mainline projects. Each jurisdiction in these subareas is required to submit a Traffic Impact Analysis for development projects in their community. The Traffic Impact Analysis must be prepared in accordance with the guidelines found in Exhibit C of the SANBAG Congestion Management Plan. The Traffic Impact Analysis will determine what, if any, development mitigation is required to be collected and applied toward Major/Local Highway Projects.

Jurisdictions may also elect to determine development mitigation requirements by sponsoring an amendment to the SANBAG Nexus Study. The Nexus Study must be done with the agreement of all jurisdictions in the subarea. If this method is chosen, then the Nexus Study will list the eligible projects and the required amounts of development mitigation.

Policy MDMLH-8: Jurisdictions may borrow from other internal accounts (i.e. within their own jurisdictions) to fund the required development fair share for projects. The internal accounts shall be reimbursed by development mitigation as development occurs.

C. Cost Reimbursement

Policy MDMLH-9: The Major/Local Highway program shall be administered as a cost reimbursement program. Sponsoring agencies shall enter into Project Funding Agreements with SANBAG prior to receiving authorization from SANBAG to expend funds. Following the authorization to expend funds, the sponsoring agency may incur expenses for the components of the project identified in the scope of work included in the Funding Agreement.

Policy MDMLH-10: On an exception basis and subject to SANBAG Board approval, the advanced reimbursement of anticipated expenses may be permissible. Only the right-of-way and construction phases are eligible and are subject to the conditions stated below.

- Right-of-way: Only right-of-way transactions in excess of \$500,000 shall be considered for advance reimbursement. The advanced reimbursement shall be based on an accepted written appraisal or sales contract. Adjustments to this estimate based on actual costs shall be reconciled with SANBAG within 30 days of close of escrow and subject to the provisions governing right-of-way purchase established in Policy MDMLH-20.
- Construction: The advanced reimbursement shall be based on an awarded construction contract in excess of \$10,000,000. The amount to be advanced to the local jurisdiction shall not be greater than 10% of the public share of total project cost or of three months estimated peak burn rate for the project, whichever is less. The advanced reimbursement shall be used to help provide liquidity to the local jurisdiction for payment to the contractor and shall be reconciled at the end of the construction phase of the project. SANBAG shall reimburse jurisdiction invoices, in addition to the advanced reimbursement amount, until the public share amount remaining in the contract is equivalent to the advanced reimbursement, after which the advanced reimbursement shall satisfy SANBAG reimbursement requirements.

Policy MDMLH-11: A local jurisdiction may begin expenditure of funds following the execution of the Project Funding Agreement. The Project Funding Agreement shall include the scope of work for a

project or project phase and a commitment to provide the development share of the funding through all the phases of the project, as required by Policy MDMLH-7. The Project Funding Agreement shall be executed by the local jurisdiction and SANBAG prior to the expenditure of funding on any phase of the project. Local jurisdictions shall not be reimbursed for any costs incurred prior to the execution of the Project Funding Agreement.

Policy MDMLH-12: Local jurisdictions that desire to deliver a Major/Local Highway Project to which funds cannot be allocated in a given year shall be eligible for reimbursement through an Advance Expenditure Agreement.

D. Local Jurisdiction Invoices

Policy MDMLH-13: Local jurisdictions shall submit invoices to SANBAG for actual expenditures incurred for components of a project as identified in the scope of work included in the Project Funding Agreement. Invoices may be submitted to SANBAG no more frequently than monthly.

Policy MDMLH-14: Local jurisdictions shall provide adequate documentation to substantiate the costs included in the invoice. At a minimum, the jurisdiction must submit the invoice provided by the contractor to the agency, which shall include unit costs, quantities, labor rates and other documentation, as appropriate, to substantiate expenses incurred by the contractor.

Policy MDMLH-15: The sponsoring agency shall be reimbursed for the actual project costs minus the development mitigation fair share amount documented in the SANBAG Development Mitigation Nexus Study or in the Traffic Impact Analysis completed under the terms of the SANBAG Congestion Management Plan, up to the limit of Measure I Major/Local Highway funding specified in the Project Funding Agreement.

E. Local Jurisdiction Reimbursement Schedule

Policy MDMLH-16: SANBAG shall reimburse the local jurisdiction for eligible expenditures within 30 days of receiving a complete and satisfactory invoice package.

F. Development Mitigation Fair Share Credit Agreements

Policy MDMLH-17: Local jurisdictions and developers shall be allowed to enter into credit agreements. Such agreements will be strictly between the local jurisdiction and the developer. Jurisdictions are advised to provide these credit agreements to SANBAG for review to ensure they are structured in a way that will adequately document private share costs for which the jurisdiction desires credit.

Policy MDMLH-18: A copy of the credit agreement and invoices to substantiate quantities and unit costs for a project included in a credit agreement shall be provided when a local jurisdiction submits an invoice for reimbursement.

Policy MDMLH-19: Local jurisdictions that submit an invoice involving a credit agreement shall separate the development mitigation portion of construction costs from any non-development mitigation portion of the development project in a verifiable fashion.

G. Ineligible Expenditures

Policy MDMLH-20: The following costs are ineligible for reimbursement:

- Additional environmental or architectural enhancement not required as part of the mitigation established in the environmental document(s) prepared for a project.
- Project oversight costs, with the exception of construction support costs
- Property acquired through the right-of-way acquisition process that is not required for the actual construction of a project. SANBAG will either:
 1. Reimburse the jurisdiction for the public share of the portion of the property acquisition required for the project, with the "project portion" calculated as the sales price times the percentage of the acreage actually required for the project, or
 2. At the request of the jurisdiction, reimburse based on the difference between the total sales price of the parcel and the residual value of the excess land not needed for the construction of the project, as determined by a qualified appraisal.

- Additional project scope not included in the Project Funding Agreement between the sponsoring agency and SANBAG except when SANBAG and the local agency mutually agree to a project scope change and amend the Project Funding Agreement.

H. Construction Cost Overruns

Policy MDMLH-21: Jurisdictions shall bear full responsibility for construction cost overruns, which is established as any amount in excess of the total cost of the accepted bid and contingencies up to 10% of the construction bid. On an exception basis, SANBAG and the local jurisdiction may agree to the modification of the project scope, and the jurisdiction may be reimbursed for the public share of the additional costs pursuant to an amendment to the Project Funding Agreement. On an exception basis, SANBAG and the local jurisdiction may agree to the modification of the project scope, and the jurisdiction may be reimbursed for the public share of the additional costs pursuant to an amendment to the Project Funding Agreement.

I. SANBAG Project Management

Policy MDMLH-22: SANBAG may manage development and delivery of Major/Local Highway projects when requested to do so by the sponsoring jurisdiction. In such cases, SANBAG’s costs for project oversight shall be borne by the sponsoring agency.

Policy MDMLH-23: The following conditions are established for projects under SANBAG project management:

- The sponsoring agency must submit a written request for SANBAG oversight of the project.
- SANBAG staff or SANBAG consultants must have available staff resources for project management.
- The sponsoring agency shall pay actual SANBAG project oversight costs, to be estimated in advance by SANBAG, as documented by the SANBAG financial management system.

J. Measure I Reserve

Policy MDMLH-24: SANBAG shall budget for a reserve for the each rural mountain/desert subarea equivalent to 20% of the annual Measure I revenue from each Major Local Highways Program.

Policy MDMLH-25: The 20% reserve shall be established with the first year of Measure I 2010-2040 apportionment, and escalated annually to remain proportional to the growth in annual Measure I revenue.

Policy MDMLH-26: The reserve may be used to:

- Advance federal or state funds that require reimbursement.
- Manage cash flow for each Major Local Highways Program.
- Cover unforeseen expenses associated with projects that received an allocation of Measure I 2010-2040 funds.
- Leverage other state or federal funds to which SANBAG might otherwise lose access.

Policy MDMLH-27: Should Measure I reserves be used, revenue accrual within the year or revenue from the subsequent year’s apportionment will be used to replenish the reserve.

V. REVISION HISTORY

Revision No.	Revisions	Adopted
0	Adopted by the Board of Directors.	04/01/2009
1	Amended to include policies MDMLH-24 through MDMLH-27 establishing and maintaining a Measure I reserve.	07/07/2010
2	<u>Amended Policy MDMLH-2 (a)-(c) to allocate revenue so that each jurisdiction shall receive an approximately equivalent share and to specify that debt service for bond proceeds secured by Major</u>	<u>12/07/2016</u>

Policy 40017
Rural Mountain/Desert
Major Local Highways Program

	Local Highway Program revenue shall count toward the jurisdiction's share of program funds.	
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Minute Action

AGENDA ITEM: 4

Date: November 18, 2016

Subject:

2017 Update to the Ten-Year Delivery Plan

Recommendation:

Receive report and provide comments on the planned update to the Ten Year Delivery Plan for the Mountain-Desert Subareas Major Local Highway Program

Background:

In accordance with the Measure I 2010-2040 Ordinance and Expenditure Plan, 25% of revenue collected within each Mountain/Desert subarea funds the Major Local Highway Programs (MLHP). MLHP funds can be used for projects on major streets and highways serving as primary routes of travel within the subarea, which may include State highways and freeways, where appropriate and can be used to leverage other state and federal funds for transportation projects and to perform advance planning/project reports. The Strategic Plan, which was approved by the SANBAG Board of Directors in April 2009, identified separate policies for the Victor Valley and the Rural Mountain/Desert subareas, with the major distinction being the Development Mitigation Nexus Study requirement in the urban areas of the Victor Valley.

The 2014 Update to the Ten-Year Delivery Plan included more project detail for the Victor Valley projects because it was determined bonding was required to meet the project funding needs. The table below provides an overview of the Victor Valley projects that have been identified for development in the 2017 Update and the current project status relative to the project scheduling and total project cost forecasts identified in the 2014 Update:

Table 1. Victor Valley Subarea Major Local Highway Program Delivery Plan Project Status and Proposed Projects*			
Project	Schedule	Cost	Phase
Yucca Loma Bridge & Yates Road	✓	✓	Completed
Yucca Loma Road (Amended into Plan)	✓	✓	Construction
I-15/Ranchero Interchange	+ 4 mo	✓	Completed
Green Tree Boulevard Extension	✓	+ \$17M	PS&E
US 395 Corridor – Phase 1 Widening	+ 2 yr	+ \$8M	PS&E
Ranchero Road Corridor, Phase 1	✓	✓	Completed
Ranchero Road Corridor, Phases 2&3	+ 3 yr	+ \$19M	PS&E
Apple Valley Rd/SR-18 Realignment*	N/A	N/A	R/W
Bear Valley Road Bridge over Mojave River*	N/A	N/A	PS&E
Yucca Loma Road/Apple Valley Rd to Rincon Rd*	N/A	N/A	PS&E
Main Street Widening/Hwy 396 to 11 th Avenue*	N/A	N/A	PA&ED
Rock Springs Road Bridge over Mojave River*	N/A	N/A	R/W
High Desert Corridor*	N/A	N/A	PA&ED

*Projects that were not in the 2014 Update

Entity: CTA

Per action by the SANBAG Board in October 2016, Table 2 contains the rural Mountain/Desert subarea projects that will be included in the 2017 Update.

Table 2. Rural Mountain/Desert Subarea Major Local Highway Program Delivery Plan Proposed Projects			
Project	Phase	Cost	Completion
Colorado River Subarea			
Needles Connector	Construction	\$5,728,130	2017
Morongo Basin Subarea			
SR62/Encelia to Larrea AEA Reimbursement	Construction	\$1,161,900	2016
SR62 Street Improvement/Encelia to Larrea	Planning	\$4,150,000	2022
Yucca Trail/Warren Vista Safety Improvements	Planning	\$686,242	2019
SR62/Sage Avenue Safety Improvements	Planning	\$705,113	2020
Yucca Trail/Joshua Lane Safety Improvements	Planning	\$623,687	2023
Yucca Trail/Palomar Avenue Safety Improvements	Planning	\$764,899	2023
Park Boulevard Resurfacing	PA&ED	\$1,411,000	2017
Amboy Road Resurfacing Project 1	Planning	\$1,400,000	2025
Mountains Subarea			
Village L Project AEA Reimbursement	Completed	\$7,310,000	2013
Arrowbear Road Bridge Replacement	Planning	\$3,000,000	2019
North Desert Subarea			
First Ave Bridge over Mojave River	PA&ED	\$42,732,800	2021
First Ave Bridge over BNSF Railroad	PA&ED	\$27,570,433	2020
Baker Blvd. Bridge	PA&ED	\$13,515,500	2021
National Trails Hwy/Ft. Cady to Lavic	PA&ED	\$3,402,303	2017
Fort Irwin Road Chip Seal Project	Planning	\$3,077,235	2023
National Trails Highway Resurfacing	Planning	\$4,200,000	2025

Revenue Forecast

The 2014 Update assumed a combination of inflation and real growth in calculating Measure I revenue growth starting at 2.1% and increasing to 4.5% over the ten year period. The proposed inflation and real growth rate for the 2017 Update is 3.3% until 2026 and 3.8% thereafter. A comparison of the actuals and forecasts from fiscal year 2013/2014 through 2025/2026 is shown in Table 3. The fluctuations in the forecasts between subareas are a result of updated demographic data from input to the 2016 Regional Transportation Plan, particularly population projections, and actuals through Fiscal Year 2014/2015, which form the basis from which forecasts are calculated.

Table 3. Mountain/Desert Major Local Highway Program Revenue Comparison 2014 Update vs 2017 Update (\$1,000s)		
Period/Subarea	2014 Update	2017 Update
FY2013/2014 – 2015/2016		
Victor Valley	12,280	12,131
Colorado River	220	165
Morongo Basin	2,062	1,581
Mountains	1,624	1,389
North Desert	3,309	4,942
FY2016/2017 – 2025/2026		
Victor Valley	55,091	52,929
Colorado River	1,079	719
Morongo Basin	9,436	6,753
Mountains	7,171	5,998
North Desert	12,193	17,314

Bonding Analysis

In response to the Victor Valley subarea's desire to advance delivery of priority interchanges, the Yucca Loma and Rancho Road corridors, and US 395 widening, the 2012 and 2014 Ten-Year Delivery Plans indicated a need to bond for up to \$40.5 million through 2022 at a total interest cost of \$36 million through 2040. The current preliminary analysis of Victor Valley program costs for the projects listed in Table 1 shows a bonding need of \$82 million through 2025 at a total interest cost of \$47 million through 2040, including the bond proceeds and interest costs from 2012 and 2014 bond issuances. The increase in bonding need is attributable to cost increases, the \$12 million development share loan for the Green Tree Road extension, and the expansion of the program to new projects after completion of the core interchange and corridor projects mentioned above. SANBAG staff will be meeting with local agency staff to discuss debt service implications for each agency's share of the program revenue, which could result in changes to the bonding analysis. While bonding results in interest costs, there are advantages to bonding such as allowing for improvements to be delivered earlier, taking advantage of the current favorable bid and bond environment, developing a shelf of projects that are ready in the case of unexpected State or Federal funding opportunities, and avoiding the risk of unknown future increases in construction and interest costs.

The bonding analysis in the 2017 Update will be developed with the following criteria:

- Minimum agency-wide debt coverage ratio: 2.0
- Individual programs must have a positive cash flow over the term of the bond.
- Bond interest rate: 5%
- Latest bond issuance: 2025

Background

Approved by the SANBAG Board of Directors in April 2009, the Strategic Plan serves as the policy manual for the delivery of Measure I Programs by SANBAG and its member agencies for the 30-year life of the Measure. The Strategic Plan addresses significant policy, fiscal, and

institutional issues associated with the administration and implementation of Measure I, including managing the different goals and priorities among the Valley, Victor Valley, and Rural Mountain/Desert Subareas of the County.

The SANBAG Board adopted the first Measure I 2010-2040 Ten Year Delivery Plan in January 2012. The Delivery Plan provides a list of projects to be developed during a ten year period and identifies project scopes, schedules, and budgets. Additionally, it provides a basis for the development of SANBAG's annual budget for capital projects. The Delivery Plan is a living document that is updated every two years in order to capture revisions to the projects and assumptions in the plan, actual Measure I revenue figures, and relevant Board actions. The planned 2016 update was delayed to 2017 to account for numerous grant applications that were pending in 2016. Staff anticipates providing the 2017 Update in its entirety for review at the February Committee meetings and for approval by the SANBAG Board of Directors in March.

Financial Impact:

This item does not impact the adopted SANBAG budget.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee.

Responsible Staff:

Andrea Zureick, Director of Fund Administration

Approved
Mountain-Desert Committee
Date: November 18, 2016

Witnessed By:

MOUNTAIN/DESERT POLICY COMMITTEE ATTENDANCE RECORD – 2016

Name	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Rich Kerr City of Adelanto			**	X	**	X*	**	**				
Curt Emick Town of Apple Valley	X*	X*	**	X	**	X	**	**	X			
Julie McIntyre City of Barstow			**	X	**	X	**	**	X	X		
Bill Jahn City of Big Bear Lake	X	X	**	X	**	X	**	**	X	X		
Eric Schmidt City of Hesperia	X	X	**	X	**		**	**		X		
Ed Paget City of Needles	X	X	**		**	X	**	**	X			
Joel Klink City of Twentynine Palms	X	X	**	X*	**		**	**	X	X		
Ryan McEachron City of Victorville	X	X	**	X	**		**	**	X	X		
George Huntington Town of Yucca Valley	X	X	**		**	X	**	**	X	X		
Robert Lovingood County of San Bernardino	X	X	**	X	**	X	**	**	X			
Janice Rutherford County of San Bernardino			**		**		**	**				
James Ramos County of San Bernardino			**		**		**	**				

*Non-voting City Representative attended
+ Measure I Committee representative

**The Mountain/Desert Committee did not meet
x*Alternate Attended

*** New SANBAG Board Member

X = Member attended meeting.
MDCatt16.doc

Empty box = Member did not attend meeting

Crossed out box = Not a Board Member at the time.

San Bernardino Associated Governments (SANBAG) is a council of governments formed in 1973 by joint powers agreement of the cities and the County of San Bernardino. SANBAG is governed by a Board of Directors consisting of a mayor or designated council member from each of the twenty-four cities in San Bernardino County and the five members of the San Bernardino County Board of Supervisors.

In addition to SANBAG, the composition of the SANBAG Board of Directors also serves as the governing board for several separate legal entities listed below:

***The San Bernardino County Transportation Commission**, which is responsible for short and long range transportation planning within San Bernardino County, including coordination and approval of all public mass transit service, approval of all capital development projects for public transit and highway projects, and determination of staging and scheduling of construction relative to all transportation improvement projects in the Transportation Improvement Program.*

***The San Bernardino County Transportation Authority**, which is responsible for administration of the voter-approved half-cent transportation transactions and use tax levied in the County of San Bernardino.*

***The Service Authority for Freeway Emergencies**, which is responsible for the administration and operation of a motorist aid system of call boxes on State freeways and highways within San Bernardino County.*

***The Congestion Management Agency**, which analyzes the performance level of the regional transportation system in a manner which ensures consideration of the impacts from new development and promotes air quality through implementation of strategies in the adopted air quality plans.*

*As a **Subregional Planning Agency**, SANBAG represents the San Bernardino County subregion and assists the Southern California Association of Governments in carrying out its functions as the metropolitan planning organization. SANBAG performs studies and develops consensus relative to regional growth forecasts, regional transportation plans, and mobile source components of the air quality plans.*

Items which appear on the monthly Board of Directors agenda are subjects of one or more of the listed legal authorities. For ease of understanding and timeliness, the agenda items for all of these entities are consolidated on one agenda. Documents contained in the agenda package are clearly marked with the appropriate legal entity.

This list provides information on acronyms commonly used by transportation planning professionals. This information is provided in an effort to assist SANBAG Board Members and partners as they participate in deliberations at SANBAG Board meetings. While a complete list of all acronyms which may arise at any given time is not possible, this list attempts to provide the most commonly-used terms. SANBAG staff makes every effort to minimize use of acronyms to ensure good communication and understanding of complex transportation processes.

AB	Assembly Bill
ACE	Alameda Corridor East
ACT	Association for Commuter Transportation
ADA	Americans with Disabilities Act
ADT	Average Daily Traffic
APTA	American Public Transportation Association
AQMP	Air Quality Management Plan
ARRA	American Recovery and Reinvestment Act
ATMIS	Advanced Transportation Management Information Systems
BAT	Barstow Area Transit
CALACT	California Association for Coordination Transportation
CALCOG	California Association of Councils of Governments
CALSAFE	California Committee for Service Authorities for Freeway Emergencies
CARB	California Air Resources Board
CEQA	California Environmental Quality Act
CMAQ	Congestion Mitigation and Air Quality
CMIA	Corridor Mobility Improvement Account
CMP	Congestion Management Program
CNG	Compressed Natural Gas
COG	Council of Governments
CPUC	California Public Utilities Commission
CSAC	California State Association of Counties
CTA	California Transit Association
CTC	California Transportation Commission
CTC	County Transportation Commission
CTP	Comprehensive Transportation Plan
DBE	Disadvantaged Business Enterprise
DEMO	Federal Demonstration Funds
DOT	Department of Transportation
EA	Environmental Assessment
E&D	Elderly and Disabled
E&H	Elderly and Handicapped
EIR	Environmental Impact Report (California)
EIS	Environmental Impact Statement (Federal)
EPA	Environmental Protection Agency
FHWA	Federal Highway Administration
FSP	Freeway Service Patrol
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
GFOA	Government Finance Officers Association
GIS	Geographic Information Systems
HOV	High-Occupancy Vehicle
ICTC	Interstate Clean Transportation Corridor
IEEP	Inland Empire Economic Partnership
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
IIP/ITIP	Interregional Transportation Improvement Program
ITS	Intelligent Transportation Systems
IVDA	Inland Valley Development Agency
JARC	Job Access Reverse Commute
LACMTA	Los Angeles County Metropolitan Transportation Authority
LNG	Liquefied Natural Gas
LTF	Local Transportation Funds

MAGLEV	Magnetic Levitation
MARTA	Mountain Area Regional Transportation Authority
MBTA	Morongo Basin Transit Authority
MDAB	Mojave Desert Air Basin
MDAQMD	Mojave Desert Air Quality Management District
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MSRC	Mobile Source Air Pollution Reduction Review Committee
NAT	Needles Area Transit
NEPA	National Environmental Policy Act
OA	Obligation Authority
OCTA	Orange County Transportation Authority
PA&ED	Project Approval and Environmental Document
PASTACC	Public and Specialized Transportation Advisory and Coordinating Council
PDT	Project Development Team
PNRS	Projects of National and Regional Significance
PPM	Planning, Programming and Monitoring Funds
PSE	Plans, Specifications and Estimates
PSR	Project Study Report
PTA	Public Transportation Account
PTC	Positive Train Control
PTMISEA	Public Transportation Modernization, Improvement and Service Enhancement Account
RCTC	Riverside County Transportation Commission
RDA	Redevelopment Agency
RFP	Request for Proposal
RIP	Regional Improvement Program
RSTIS	Regionally Significant Transportation Investment Study
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agencies
SB	Senate Bill
SAFE	Service Authority for Freeway Emergencies
SAFETEA-LU	Safe Accountable Flexible Efficient Transportation Equity Act – A Legacy for Users
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCRRA	Southern California Regional Rail Authority
SHA	State Highway Account
SHOPP	State Highway Operations and Protection Program
SOV	Single-Occupant Vehicle
S RTP	Short Range Transit Plan
STAF	State Transit Assistance Funds
STIP	State Transportation Improvement Program
STP	Surface Transportation Program
TAC	Technical Advisory Committee
TCIF	Trade Corridor Improvement Fund
TCM	Transportation Control Measure
TCRP	Traffic Congestion Relief Program
TDA	Transportation Development Act
TEA	Transportation Enhancement Activities
TEA-21	Transportation Equity Act for the 21 st Century
TMC	Transportation Management Center
TMEE	Traffic Management and Environmental Enhancement
TSM	Transportation Systems Management
TSSDRA	Transit System Safety, Security and Disaster Response Account
USFWS	United States Fish and Wildlife Service
VCTC	Ventura County Transportation Commission
VVTA	Victor Valley Transit Authority
WRCOG	Western Riverside Council of Governments

San Bernardino Associated Governments



MISSION STATEMENT

To enhance the quality of life for all residents, San Bernardino Associated Governments (SANBAG) will:

- Improve cooperative regional planning
- Develop an accessible, efficient, multi-modal transportation system
- Strengthen economic development efforts
- Exert leadership in creative problem solving

To successfully accomplish this mission, SANBAG will foster enhanced relationships among all of its stakeholders while adding to the value of local governments.

Approved June 2, 1993
Reaffirmed March 6, 1996