

WORKSHOP MEETING OF THE
BOARD OF DIRECTORS WITH MET DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
18700 Ward Street, Board Room, Fountain Valley, California
February 1, 2017, 8:30 a.m.

AGENDA

PLEDGE OF ALLEGIANCE

ROLL CALL

PUBLIC PARTICIPATION/COMMENTS

At this time members of the public will be given an opportunity to address the Board concerning items within the subject matter jurisdiction of the Board. Members of the public may also address the Board about a particular Agenda item at the time it is considered by the Board and before action is taken.

The Board requests, but does not require, that members of the public who want to address the Board complete a voluntary "Request to be Heard" form available from the Board Secretary prior to the meeting.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine need and take action to agendize item(s), which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present or, if less than two-thirds of the Board members are present, a unanimous vote.)

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING

Pursuant to Government Code Section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the District's business office located at 18700 Ward Street, Fountain Valley, California 92708, during regular business hours. When practical, these public records will also be made available on the District's Internet Web site, accessible at <http://www.mwdoc.com>.

(NEXT RESOLUTION NO. 2042)

ACTION ITEM

1. UPDATE ON THE OC FLOOD CONTROL ENCROACHMENT PROCESS

Recommendation: Receive an update from staff and legal counsel and provide direction as appropriate, which could include preparation of legal strategies to protect the statutory franchise rights of member agencies that are threatened by OC Flood Control District's ("OCFCD") attempts to impose a use fee to cross or encroach on OCFCD flood control channels.

PRESENTATION/DISCUSSION/INFORMATION ITEMS

2. INPUT OR QUESTIONS ON MET ISSUES FROM THE MEMBER AGENCIES/MET DIRECTOR REPORTS REGARDING MET COMMITTEE PARTICIPATION

Recommendation: Receive input and discuss the information.

3. WATER SUPPLY CONDITION UPDATE AND ORANGE COUNTY PERFORMANCE REPORT FOR NOVEMBER 2016

Recommendation: Review and discuss the information presented.

4. PRESENTATION BY METROPOLITAN STAFF REGARDING THE CARSON RECYCLING PROJECT

Recommendation: Review and discuss the information presented.

5. MET ITEMS CRITICAL TO ORANGE COUNTY (The following items are for informational purposes only – a write up on each item is included in the packet. Discussion is not necessary unless requested by a Director)

- a. MET's Water Supply Conditions
- b. MET's Finance and Rate Issues
- c. Colorado River Issues
- d. Bay Delta/State Water Project Issues
- e. MET's Ocean Desalination Policy and Potential Participation by MET in the Doheny Desalination Project and in the Huntington Beach Ocean Desalination Project (Poseidon Desalination Project)
- f. Orange County Reliability Projects
- g. East Orange County Feeder No. 2
- h. South County Projects

Recommendation: Discuss and provide input on information relative to the MET items of critical interest to Orange County.

6. METROPOLITAN (MET) BOARD AND COMMITTEE AGENDA DISCUSSION ITEMS

- a. Summary regarding January MET Board Meeting
- b. Review items of significance for MET Board and Committee Agendas

Recommendation: Review and discuss the information presented.

ADJOURNMENT

Note: Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.



ACTION ITEM
February 1, 2017

TO: Board of Directors

FROM: Robert Hunter
General Manager

Staff Contact: Karl Seckel

SUBJECT: Update on the OC Flood Control Encroachment Process

STAFF RECOMMENDATION

Staff recommends the Board of Directors receive an update from staff and legal counsel and provide direction as appropriate, which could include preparation of legal strategies to protect the statutory franchise rights of member agencies that are threatened by OC Flood Control District's ("OCFCD") attempts to impose a use fee to cross or encroach on OCFCD flood control channels.

SUMMARY

MWDOC along with a number of MWDOC's agencies have continued to weigh in on the OCFCD's proposed Right of Entry and Use Agreement, which would impose an annual use fee for utility facilities that cross or encroach upon OCFCD property.

MWDOC's legal counsel, along with legal counsel from several other agencies, have communicated with County Counsel about OCFCD's proposal to impose a use fee and they believe that OCFCD lacks the legal authority to impose it.

An internal County meeting will take place on January 31. Staff has drafted and released information to all five of the Board of Supervisors prior to this meeting. The January 31 meeting will only include Supervisors Bartlett and Do. We will try to get a report on the outcome of the internal meeting for our February 1 Board meeting.

| | | | |
|---|-----------------------|------------|-----------|
| Budgeted (Y/N): N | Budgeted amount: None | Core ✓ | Choice __ |
| Action item amount: N/A | | Line item: | |
| Fiscal Impact (explain if unbudgeted): | | | |

DETAILED REPORT

Legal counsel has advised staff that member agencies have state-granted franchise rights that authorize them to construct, operate and maintain water pipes and related facilities over, under and along canals, ditches, flumes and watercourses. These statutory franchise rights may allow for reasonable encroachment permitting, but they do not permit the conditioning of the right by assessment of a use fee or allow OCFCD to raise revenues that are not directly related to the cost and impacts of the encroachment.

We have been working closely with a number of other potentially impacted Orange County cities and special districts and our lawyers have met with County Counsel to talk about our concerns. County Counsel has taken a very narrow position that our statutory franchise rights only apply to public rights-of-way, which they interpret to be on those that are in or around streets or roads.

Our legal counsel, as well as legal counsel for other member agencies, does not agree with County Counsel's position and believes it to be an unreasonable and incorrect interpretation of our statutory authority.

OCFCD has not provided us an explanation of the nexus between the charge being imposed and the on-going costs associated with a pipeline being constructed under their property or along flood control channels. They seem to be taking the position that they can charge rent and that there does not need to be a nexus cost basis for an on-going charge after a pipeline has been constructed under or along flood control property, including a flood control channel? We have never opposed plan check or review fees when pipelines are to be located under or along flood control property and for the last 35 years OCFCD has respected our statutory franchise rights. Other comments include:

- We have also consistently expressed our opinion that we do not think it is appropriate or good public policy to charge other public agencies a use fee, which would be paid with public funds, for necessary infrastructure which crosses over OCFCD property and rights-of-way, which were also paid for with public funds.
- Overall, our opinion is that the proposal by OCFCD is simply intended as a way to generate revenue for the OCFCD irrespective of whether there is an appropriate nexus or not.
- Many of our agencies have met with OCFCD staff. At these meetings it has been repeated time and time again that many future projects would be exempt from the permit (for various reasons) and that the permit will not seek to charge agencies that have existing crossings. Our concern with both of these statements is that there is nothing in writing that we can use as evidence to count on for future exemption from these fees.
- Based on the lack of information from the OCFCD staff regarding the number of existing occurrences, we have requested information from our agencies. The data are just now coming in, but based on just four agencies responding so far, there are 96 existing crossings, that would

have a current permit cost today of about \$250,000 and payments over 35 years that total to almost \$900,000. If this same ratio of costs per agency is expanded across the County to about 35 water and sewer agencies, the current permit value would be about \$2.2 M with about \$7.8 M in payments over 35 years. Our concerns about falling under this policy are not without a large potential cost basis.

- Many details to the proposal are missing. To the above comments, we feel quite certain the OCFCD staff would respond back that the policy does not apply to existing crossings. Many of our agencies have asked what happens if we have to (1) repair the pipe; (2) replace the pipe; (3) reline the pipe; (4) maintain the pipe; (5) replace the pipe with a larger pipe; (6) replace the pipe with a smaller pipe, etc. Without details and firm commitments covering these types of situations, we are left to deal with OCFCD staff in the future.

Staff's recommendation is we continue to take a stance to oppose OC Flood Control District's ("OCFCD") attempts to impose a use fee to cross or encroach on OCFCD flood control channels and request the Board of Supervisors to table this issue.



DISCUSSION ITEM

February 1, 2017

TO: Board of Directors

**FROM: Robert Hunter,
General Manager**

Staff Contact: Kevin Hostert/Harvey De La Torre

**SUBJECT: WATER SUPPLY CONDITION UPDATE AND ORANGE COUNTY
PERFORMANCE REPORT FOR NOVEMBER 2016**

STAFF RECOMMENDATION

Staff recommends the Board of Directors review and discuss this information

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

Attached is an update on state and local water supply conditions, including a status report on Orange County's water saving for November 2016.

ORANGE COUNTY WATER SAVING FOR NOVEMBER 2016

For the month of November 2016, Orange County saved 14.56% (compare to October 2013 actual water usage), far exceeding the MWD OC Countywide saving goal of 10%. Since December 2015, Orange County cumulative water savings have totaled 21.11%. These savings have resulted in over 183,000 acre-feet (AF) of water (compared to 2013 water usage) since the State Control Board's Conservation Targets were put in place in June 2015.

2017 WATER SUPPLY CONDITIONS

The recent storms in December and January have produced recording breaking precipitation conditions for the State. The Northern California accumulated precipitation (8-

| | | | |
|---|-----------------------|----------|-----------|
| Budgeted (Y/N): N | Budgeted amount: None | Core _X_ | Choice __ |
| Action item amount: N/A | Line item: | | |
| Fiscal Impact (explain if unbudgeted): | | | |

Station Index) is reporting **53.2 inches or 214% of normal** as of January 25. In just the month of January 2017, accumulated precipitation reach 23.6 inches, which is 14 inches above normal compared to the historical average. The Northern Sierra Snowpack is at 25 inches as of January 20, which is 161% of normal. These early wet conditions throughout the State have already indicated that 2017 will be an above average year. Both Lakes Oroville and Shasta are near or at flood control level; and the total delta inflow at Clifton Court and Jones Pumping Plant are currently at maximum flow (14,300 cubic feet per second). Such flows are allowing San Luis and other key state reservoirs to fill.

Based on these conditions, the Department of Water Resources (DWR) increased the State Water Project (SWP) "Table A" allocation from 45% to 60%. This increase will result in providing Metropolitan with approximately 1,146,900 AF in SWP deliveries this water year; already equal to Metropolitan's final SWP's Allocation last year. Moreover, there are strong indicators that DWR will likely increase the Table A allocation again in the coming weeks. If this occurs, there will likely be surplus SWP "Article 21" water available for Metropolitan to secure to replenish its dry-year storage.

On the Colorado River system, snowpack is measured across four states in the Upper Colorado River Basin. As of January 24, 2017, snowpack measured at 148% of normal for that date. Although Reclamation issued its annual determination that there will be no water supply curtailments on the Colorado River in 2017, the ongoing drought in the Colorado River watershed has impacted storage levels in Lake Powell and Lake Mead, which in turn affect the likelihood of surplus or shortage conditions in the future. Reclamation is projecting that there is about a 50% chance of a shortage on the Colorado River in 2018, increasing to about 60% in 2019 and beyond.

Attached is a presentation on Orange County Water Savings and Water Supply Conditions as of January 17, 2017. MWDOC staff may provide a revised presentation at the February 1st meeting to include recent changes in data.

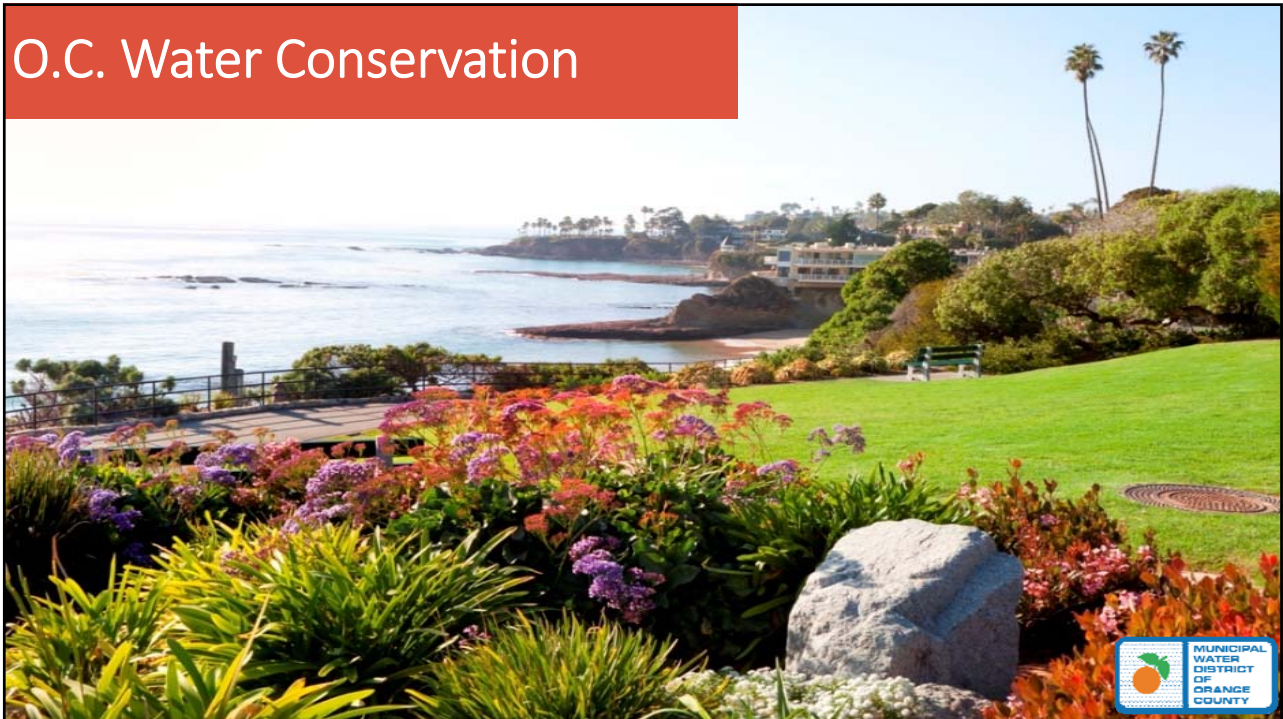


Orange County Drought Performance & Water Supply Report

February 1, 2017

Municipal Water District of Orange County

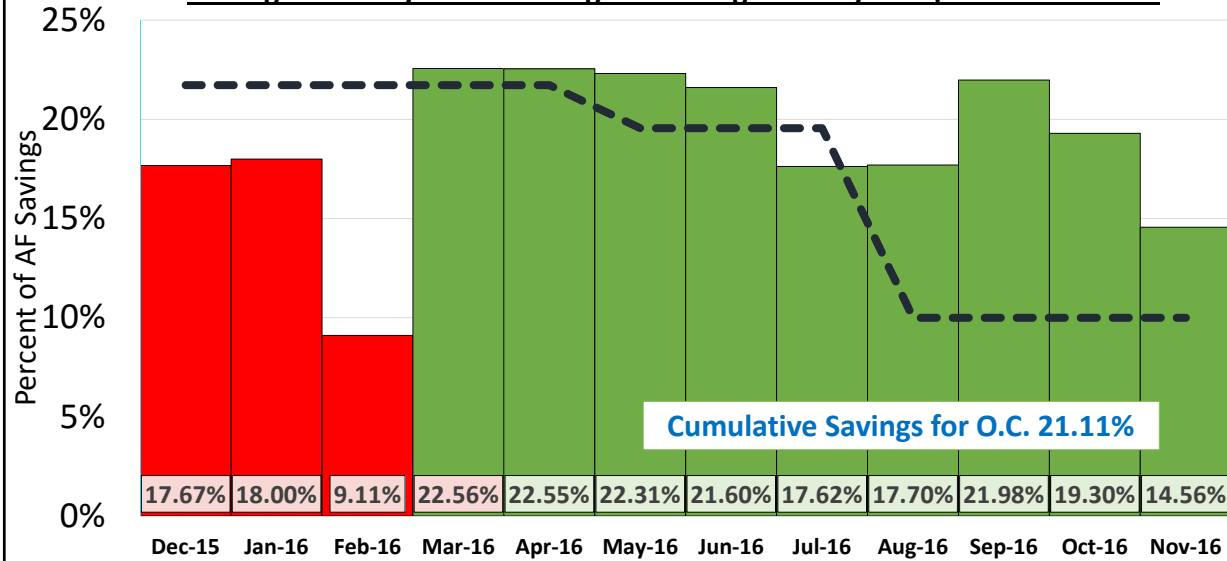
O.C. Water Conservation



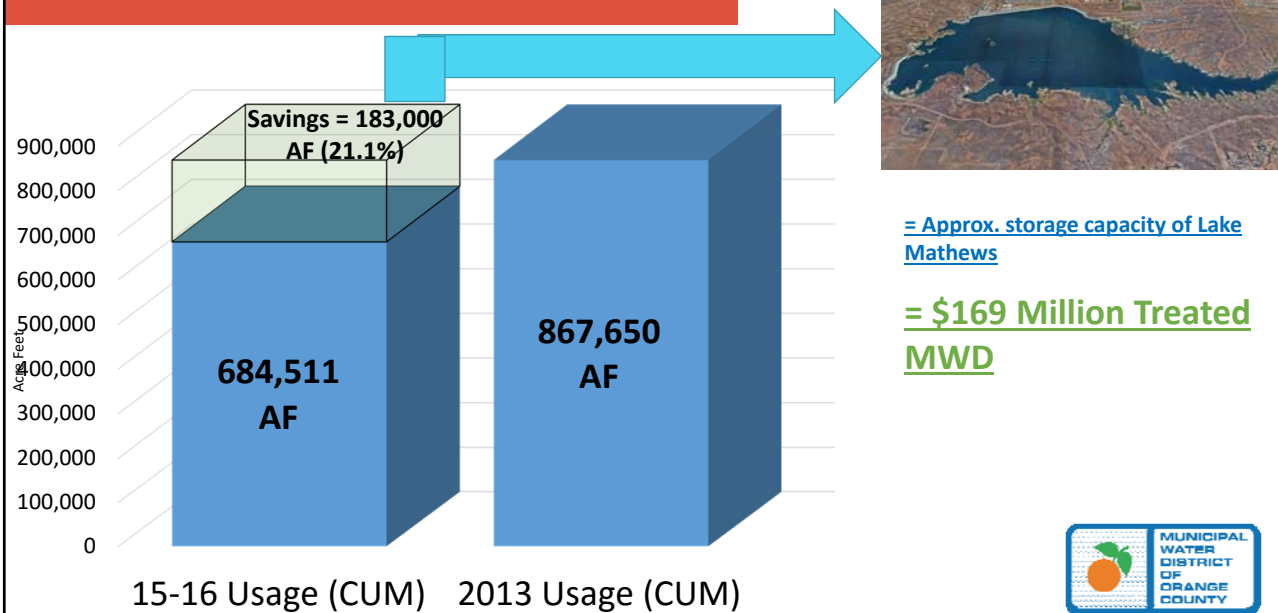
O.C. Water Savings Reported to SWRCB



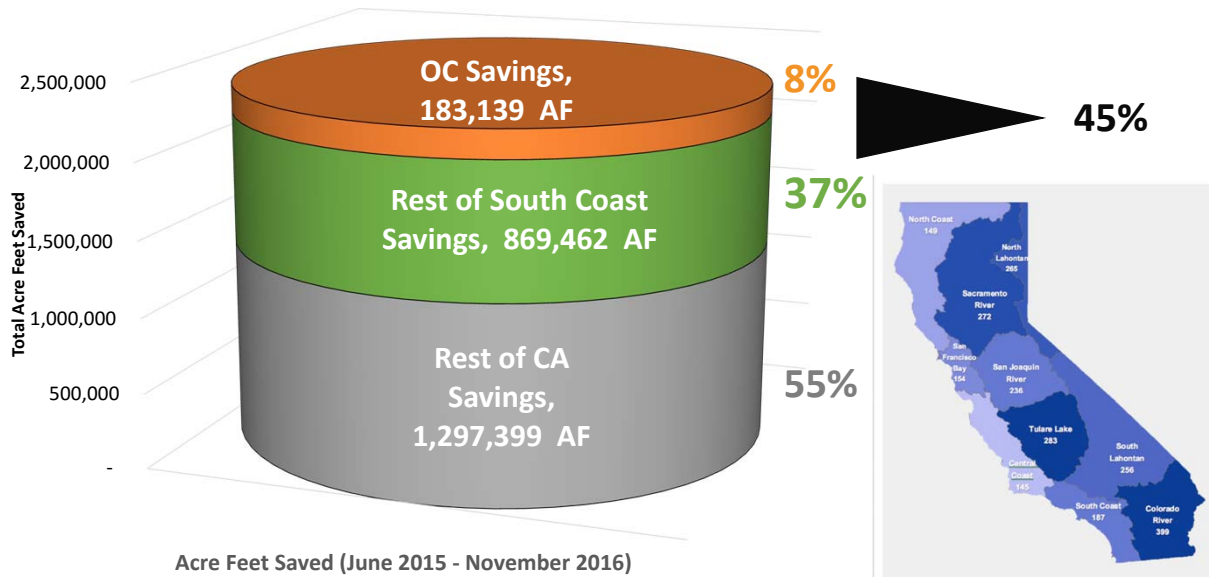
Average Monthly Water Savings for Orange County Compared to CY 2013



O.C. Water Savings (Cumulative)



O.C. Water Savings VS California Savings



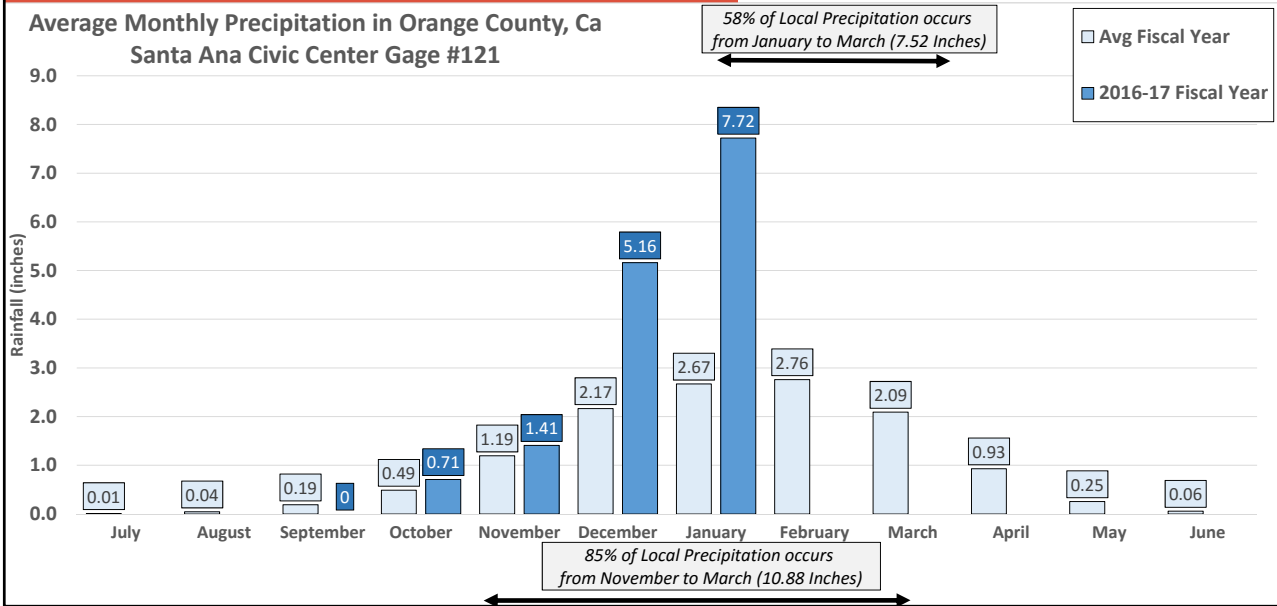
Orange County Rain Report



Historical Local Precipitation



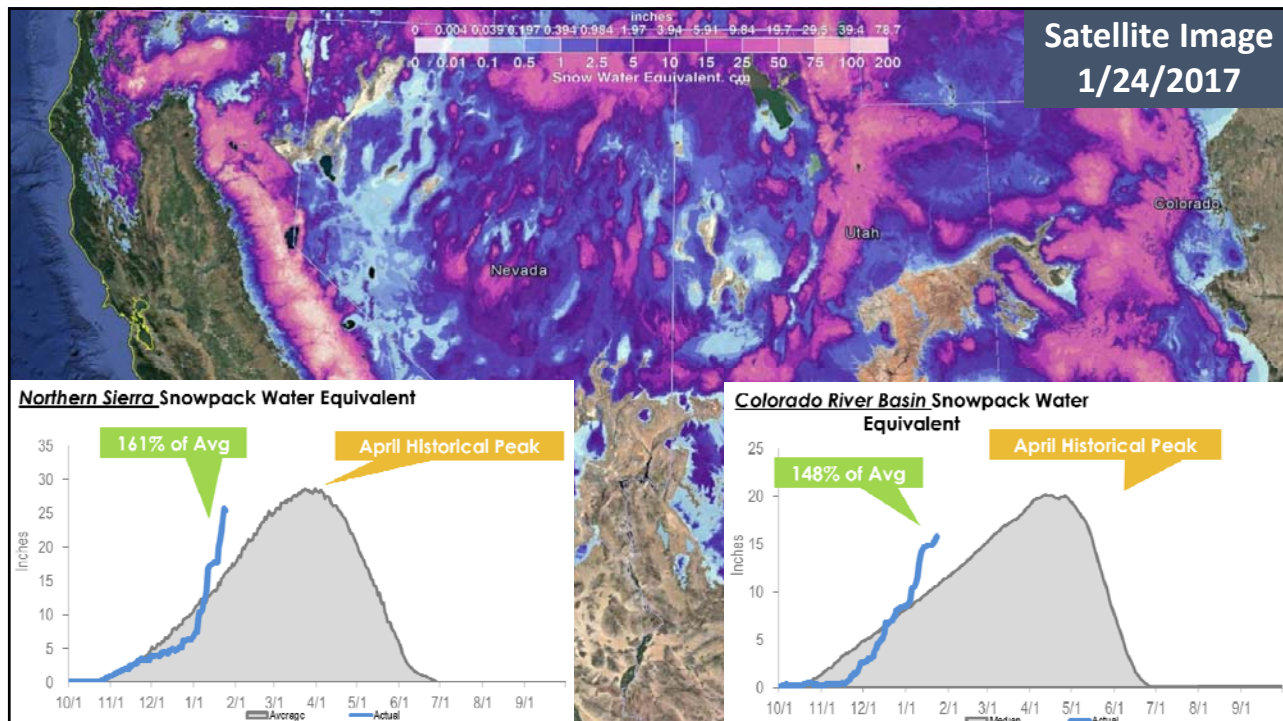
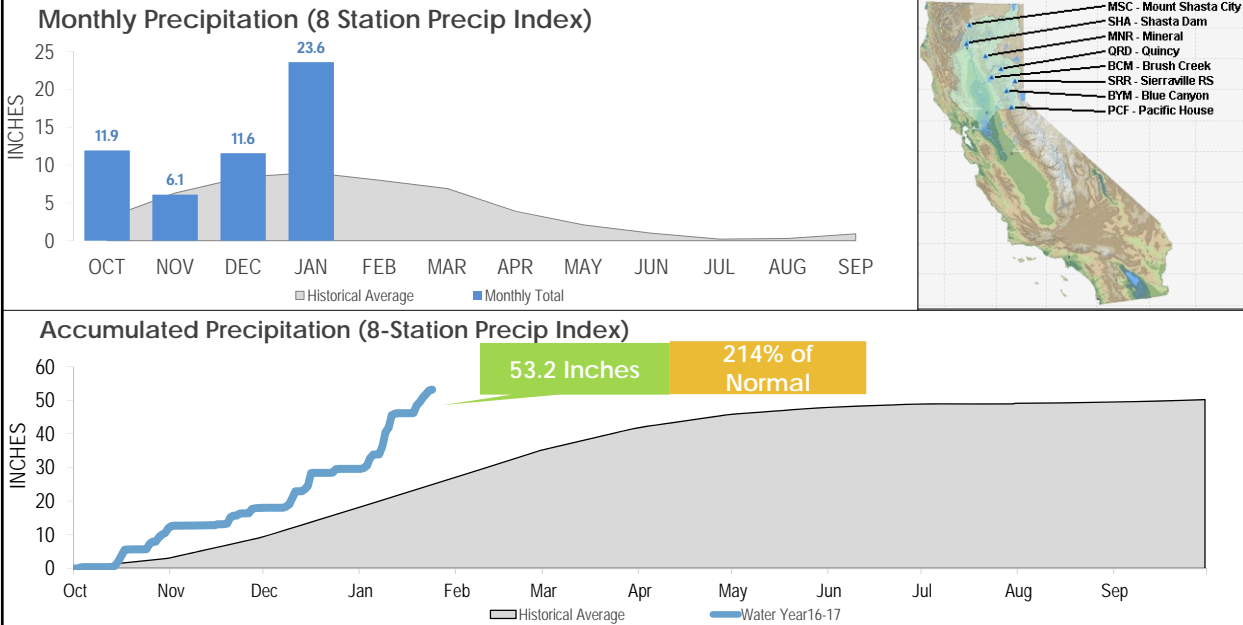
Average Monthly Precipitation in Orange County, Ca
Santa Ana Civic Center Gage #121



Regional Weather and Water Supply Conditions



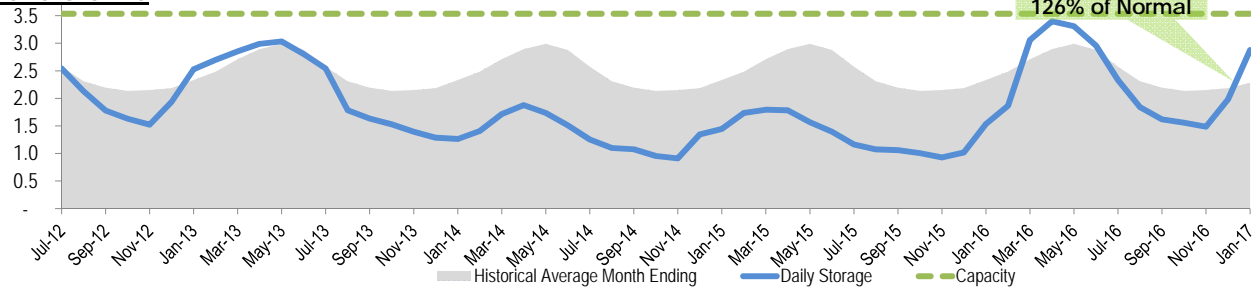
Northern California Accumulated Precipitation



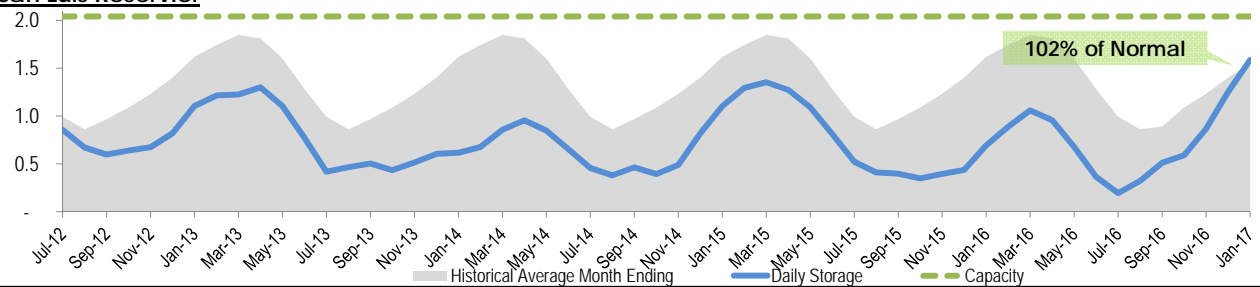
SWP Storage (1/24/2017)



Lake Oroville



San Luis Reservoir



PRELIMINARY DATA
SUBJECT TO REVISION WITHOUT NOTICE

EXECUTIVE OPERATIONS SUMMARY ON 1/23/2017

This summary can also be found at:

<http://www.water.ca.gov/swp/operationscontrol/docs/delta/deltaops.pdf>

SCHEDULED EXPORTS FOR TODAY

| | | |
|----------------------|---|------------|
| Clifton Court Inflow | = | 10,300 cfs |
| Jones Pumping Plant | = | 4,100 cfs |

State Water Project Informational Data can be found at:

<http://www.water.ca.gov/swp/operationscontrol/projectwide.cfm>

ESTIMATED DELTA HYDROLOGY

| | | |
|--------------------|---|-------------|
| Total Delta Inflow | ~ | 180,250 cfs |
| Sacramento River | = | 74,400 cfs |
| San Joaquin River | = | 17,888 cfs |

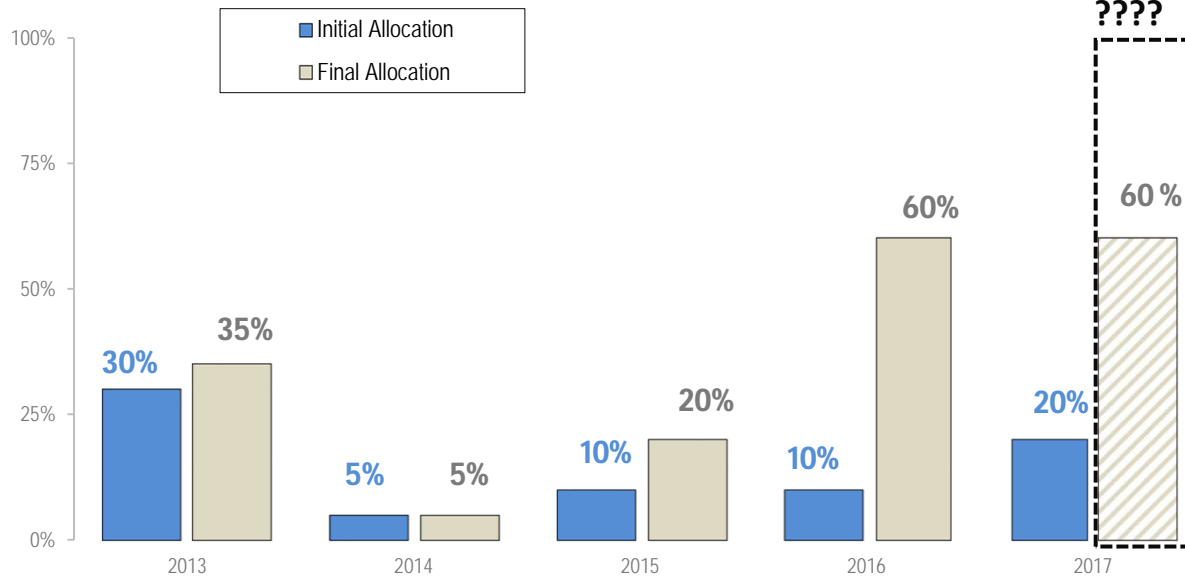
Data for previous 30-days is available at:

<http://www.water.ca.gov/swp/operationscontrol/docs/delta/DeltaWQ.pdf>

DELTA OPERATIONS

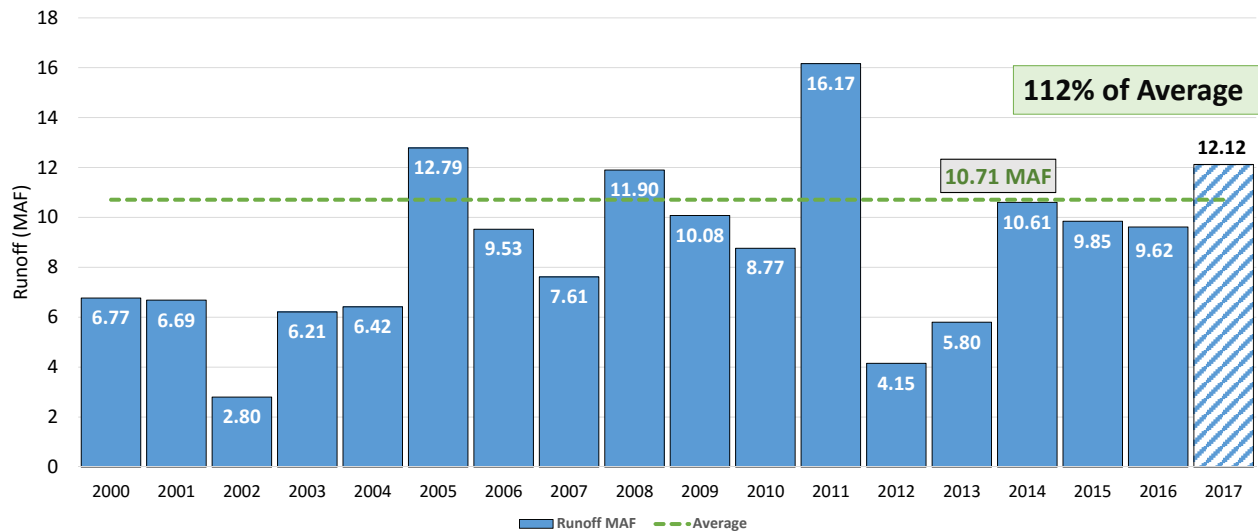
| | | |
|--|---|--------------------|
| Delta Conditions | = | Excess |
| Delta x-channel Gates (% of day is open) | = | 0% |
| Outflow Index | ~ | 181,200 cfs |
| % Inflow Diverted | = | 6.9% (14-day avg) |
| X2 Position | < | 56 km |
| Controlling Factor(s) | = | Available Capacity |

2016-17 SWP "Table A" Allocation

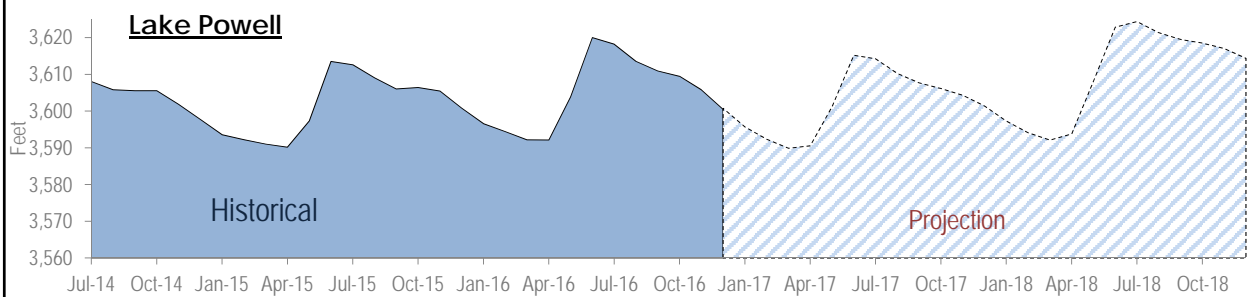
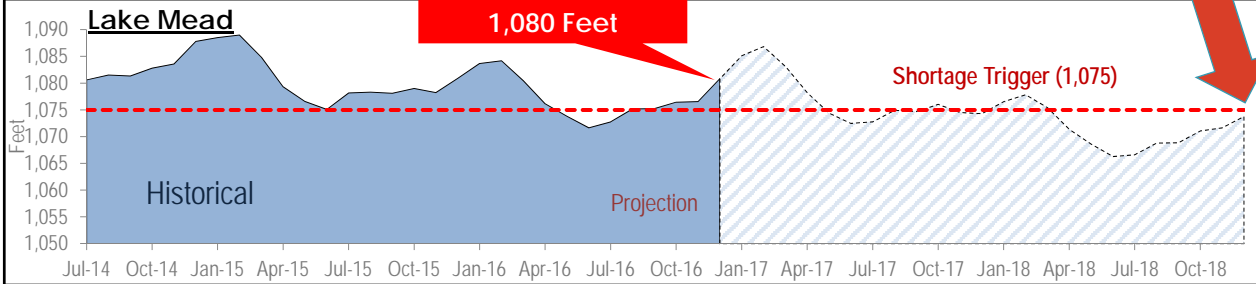


Colorado River Basin Outlook

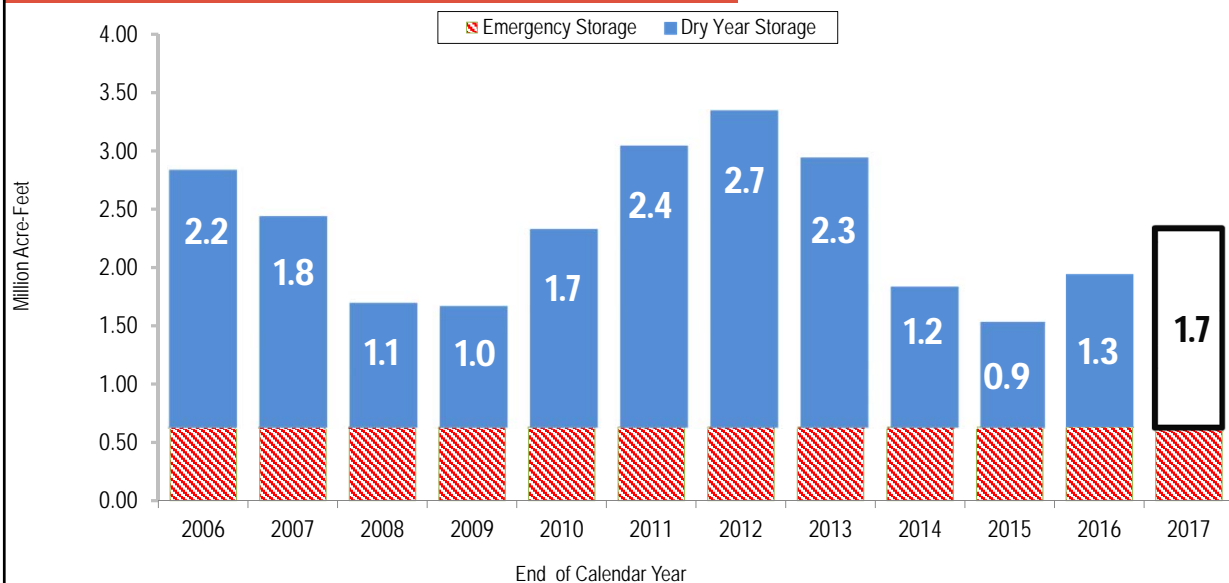
Lake Powell Unregulated Historical Inflow



Lake Mead Projected Levels



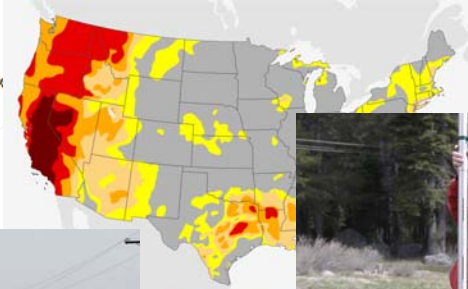
MWD Preliminary Outlook



Drought Information

California's Drought Isn't Over Yet

Yes, it's been raining. Not the drought.

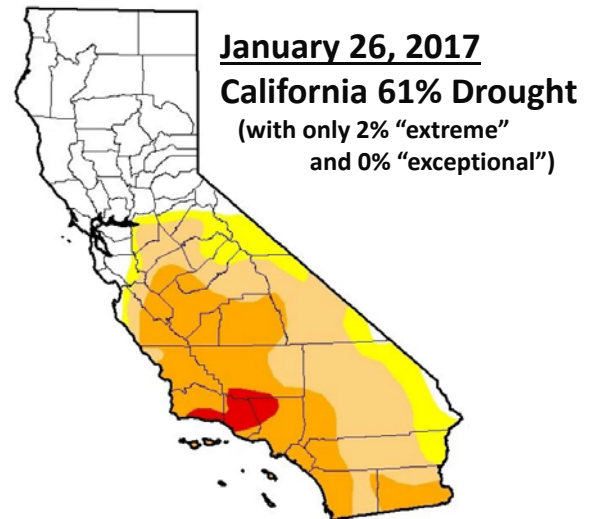
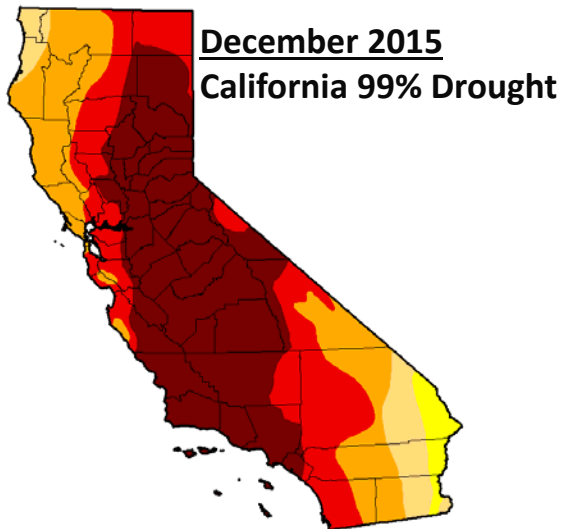


The Great California Drought

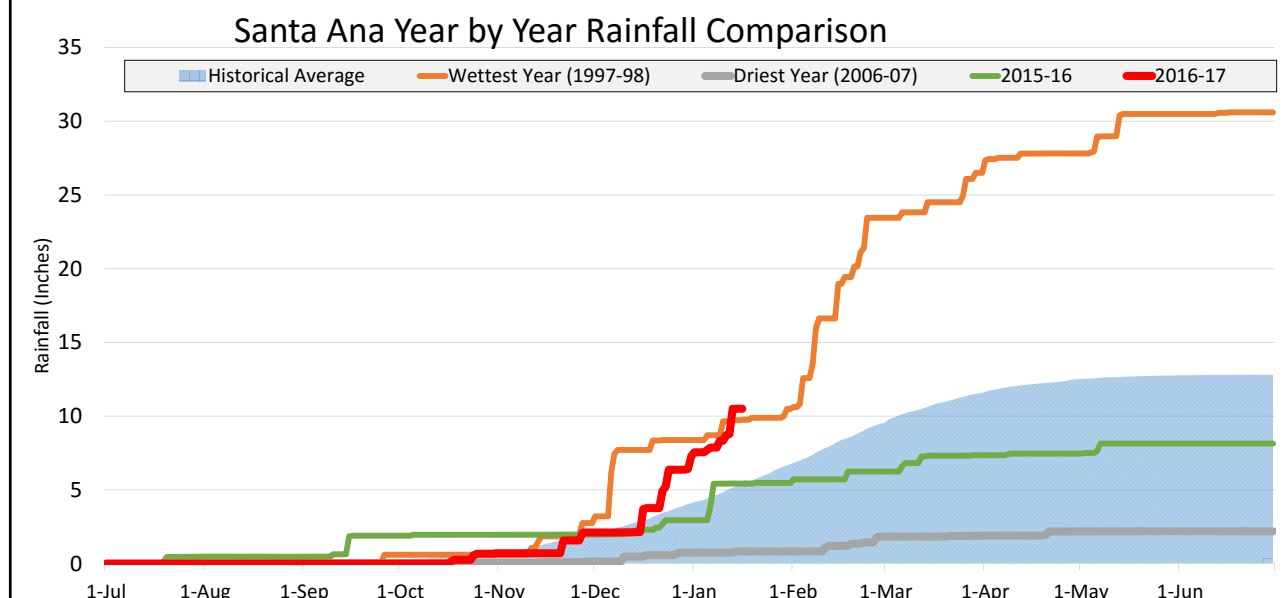
- 🔹 Drought conditions begin in January 2012.
- 🔹 January 17th 2014 Governor Jerry Brown Declares Drought State of Emergency. Californians are asked to voluntarily conserve 20% of their water use.
- 🔹 December 2015 a study released reporting that the current drought is the worst in 1,200 years.
- 🔹 April 1st 2015 Governor Jerry Brown issued a new Executive Order that directs the SWRCB to impose restrictions on urban water suppliers to achieve a statewide 25 percent reduction on potable water usage. MWD Board also approves a water supply allocation.
- 🔹 March 2016 El Niño finally arrives to Northern California bringing precipitation above average for the first time in 4 years and ending state mandatory regulations. The drought conditions improve but still persist.
- 🔹 January 2017 multiple storms bring large quantities of rain and snow to California, Northern California drought ends while conditions in the central and south greatly improve.



California Drought Monitor (Dec-2015 VS Jan-2017)



Historical Local Precipitation



Questions



DISCUSSION ITEM

February 1, 2017

TO: Board of Directors

FROM: Robert Hunter
General Manager

Staff Contact: Harvey De La Torre

**SUBJECT: PRESENTATION BY METROPOLITAN REGARDING THE CARSON
RECYCLING PROJECT**

STAFF RECOMMENDATION

Staff recommends the Board of Directors review and discuss this information

REPORT

In November 2015, the Metropolitan Board voted to enter into an agreement with the Sanitation Districts of Los Angeles County, to implement a demonstration project and to establish the framework of terms and conditions for development of a Regional Recycled Water Supply Program located in Carson. The demonstration project would consist of three components: (1) a one million gallon per day (1mgd) demonstration-scale treatment plant, which would verify source water quality criteria and confirm the advanced treatment process needed to purify water for groundwater recharge; (2) feasibility studies of the delivery system to determine the distribution facilities, routing, capacity, phasing, and timing needed to recharge various groundwater basins within Metropolitan's service area, and (3) a financing plan to assess the economic viability of a full-scale regional program.

In December 2016, Metropolitan completed the Feasibility Study on the Regional Recycling Project and presented its major findings to the Metropolitan Board at the January 2017 Engineering and Operations Committee. The key questions the study addressed were: estimated Capital and O&M Costs, any fatal flaws, Regional Benefits, Project timeline, and next steps.

At this month's MWDOC Board Workshop, we invited Metropolitan staff to provide an overview of the Feasibility Study findings along with cost estimates.

| | | | |
|---|----------------------|--|---------------------------------|
| Budgeted (Y/N): n/a | Budgeted amount: n/a | Core <input checked="" type="checkbox"/> _X_ | Choice <input type="checkbox"/> |
| Action item amount: n/a | Line item: | | |
| Fiscal Impact (explain if unbudgeted): | | | |



DISCUSSION ITEM

February 1, 2016

TO: Board of Directors

**FROM: Robert Hunter,
General Manager**

Staff Contact: Karl Seckel
Harvey De La Torre
Melissa Baum-Haley

SUBJECT: Metropolitan Water District (MET) Items Critical To Orange County

STAFF RECOMMENDATION

Staff recommends the Board of Directors to review and discuss this information.

DETAILED REPORT

This report provides a brief update on the current status of the following key MET issues that may affect Orange County:

- a) MET's Water Supply Conditions
- b) MET's Finance and Rate Issues
- c) Colorado River Issues
- d) Bay Delta/State Water Project Issues
- e) MET's Ocean Desalination Policy and Potential Participation in the Doheny and Huntington Beach Ocean (Poseidon) Desalination Projects
- f) Orange County Reliability Projects
- g) East Orange County Feeder No. 2
- h) South Orange County Projects

| | | | |
|---|-----------------------|--|---------------------------------|
| Budgeted (Y/N): N | Budgeted amount: None | Core <input checked="" type="checkbox"/> _X_ | Choice <input type="checkbox"/> |
| Action item amount: N/A | | Line item: | |
| Fiscal Impact (explain if unbudgeted): | | | |

ISSUE BRIEF # A

SUBJECT: MET's Water Supply Conditions

RECENT ACTIVITY

Water Supply Conditions for 2017

The recent storms in December and January have produced recording breaking precipitation conditions for the State. The Northern California accumulated precipitation (8-Station Index) is reporting **53.2 inches or 214% of normal** as of January 25. In just the month of January 2017, accumulated precipitation reach 23.6 inches, which is 14 inches above normal compared to the historical average. The Northern Sierra Snowpack is at 25 inches as of January 20, which is 161% of normal. These early wet conditions throughout the State have already indicated that 2017 will be an above average year. Both Lakes Oroville and Shasta are near or at flood control level; and the total delta inflow at Clifton Court and Jones Pumping Plant are currently at maximum flow (14,300 cubic feet per second). Such flows are allowing San Luis and other key state reservoirs to fill.

Based on these conditions, the Department of Water Resources (DWR) increased the State Water Project (SWP) "Table A" allocation from 45% to 60%. This increase will result in providing Metropolitan with approximately 1,146,900 acre-feet (AF) in SWP deliveries this water year; already equal to Metropolitan's final SWP's Allocation last year. Moreover, there are strong indicators that DWR will likely increase the Table A allocation again in the coming weeks. If this occurs, there will likely be surplus SWP "Article 21" water available for Metropolitan to secure to replenish its dry-year storage.

On the Colorado River system, snowpack is measured across four states in the Upper Colorado River Basin. As of January 24, 2017, snowpack measured at 148% of normal for that date. Although Reclamation issued its annual determination that there will be no water supply curtailments on the Colorado River in 2017, the ongoing drought in the Colorado River watershed has impacted storage levels in Lake Powell and Lake Mead, which in turn affect the likelihood of surplus or shortage conditions in the future. Reclamation is projecting that there is about a 50% chance of a shortage on the Colorado River in 2018, increasing to about 60% in 2019 and beyond.

End of Year Water Supply and Demand Balance for 2016

Below summarizes Metropolitan's (MET) total water supplies and demands for all of CY 2016.

| 2016 Water Supply and Demand Balance (Acre-Feet) | |
|---|------------------|
| <u>Supply</u> | |
| Total CRA Base Supply | 935,000 |
| Total SWP Allocated Supplies | 1,148,000 |
| Total CRA and SWP Water Management Actions | <u>58,000</u> |
| Total Supply | 2,141,000 |
| <u>Demand</u> | |
| Total Demands, Losses and Obligations | <u>1,811,000</u> |
| Total Demands | 1,811,000 |
| <i>Estimated Net Water Supply and Demand Balance</i> | |
| | 330,000 |

As shown above, MET's Colorado River Aqueduct (CRA) base supply totaled 985 thousand acre-feet (TAF) for 2016, which includes its CRA Basic Apportionment of 550 TAF and 435 TAF of agricultural use adjustments (i.e. land fallowing and conservation program). MET's State Water Project (SWP) allocated supplies total 1.156 million acre-feet (MAF) as resulted the 60% "Table A" Allocation of 1.147 MAF, including its water management actions.

With the state and local agencies calling for water conservation in 2016, MET's demands decrease slightly to 1.811 MAF. This included member agency consumptive use (including water exchanged with San Diego County Water Authority and sea water barrier) totaling 1.461 MAF, replenishment demands totaling 231 TAF, water obligations totaling 65 TAF, and system and storage losses totaling 54 TAF.

Based on the net water supplies and demand balance, MET expected to put 330 TAF in dry-year storage for the year. This will increase MET's total dry-year storage from 923 TAF to 1.25 MAF starting in 2017. The Table below shows all of the changes in MET's Water Surplus and Drought Management Plan (WSDM) storage accounts for 2016.

2016 WSDM Storage Detail

| WSDM Storage | 1/1/2016 Storage Levels | Estimated Change in Storage | 1/1/2017 Storage Levels |
|--|-------------------------|-----------------------------|-------------------------|
| Colorado River Aqueduct System | 80,000 | -11,000 | 69,000 |
| Lake Mead Extraordinary Conservation ICS | 0 | 0 | 0 |
| System Efficiency ICS | 80,000 | -11,000 | 69,000 |
| State Water Project System | 444,000 | 271,000 | 715,000 |
| MWD SWP Carryover | 3,000 | 171,000 | 174,000 |
| DWCV SWP Carryover | 0 | 27,000 | 27,000 |
| Castaic Lake (DWR Flex Storage) | 30,000 | 124,000 | 154,000 |
| Lake Perris (DWR Flex Storage) | 0 | 0 | 0 |
| Arvin Edison Storage Program | 124,000 | -16,000 | 108,000 |
| Semitropic Storage Program | 137,000 | -12,000 | 125,000 |
| Kern Delta Storage Program | 119,000 | -20,000 | 99,000 |
| Mojave Storage Program | 31,000 | -3,000 | 28,000 |
| In-Region Storage | 497,000 | 232,000 | 729,000 |
| Diamond Valley Lake | 315,000 | 249,000 | 564,000 |
| Lake Mathews | 141,000 | -12,000 | 129,000 |
| Lake Skinner | 34,000 | 1,000 | 35,000 |
| IEUA/TVMWD (Chino Basin) | 0 | 0 | 0 |
| Long Beach (Cent. Basin) | 0 | 0 | 0 |
| Long Beach (Lakewood) | 0 | 0 | 0 |
| Foothill (Raymond and Monkhill) | 0 | 0 | 0 |
| MWDOC (Orange County Basin) | 6,000 | -6,000 | 0 |
| Three Valleys (Live Oak) | 1,000 | 0 | 1,000 |
| Three Valleys (Upper Claremont) | 0 | 0 | 0 |
| Compton | 0 | 0 | 0 |
| Western | 0 | 0 | 0 |
| Cyclic - Upper San Gabriel | 0 | 0 | 0 |
| Cyclic - Three Valleys | 0 | 0 | 0 |
| Other Programs | 528,000 | -162,000 | 366,000 |
| Other Emergency Storage | 328,000 | 0 | 328,000 |
| DWCV Advance Delivery Account | 200,000 | -135,000 | 65,000 |
| Total | 1,549,000 | 330,000 | 1,879,000 |
| Emergency | 626,000 | 0 | 626,000 |
| Total WSDM Storage ¹ | 923,000 | 330,000 | 1,253,000 |

¹ Total WSDM Storage level is subject to change based on accounting adjustments.

ISSUE BRIEF # B

SUBJECT: MET's Finance and Rate Issues

RECENT ACTIVITY

MET Financial Report

At the January MET Finance and Insurance Committee, MET staff presented its second quarter financial review for FY2016-17. Water sales through December were 9.8 TAF (1%) over budget but 27.7 TAF (2%) lower than the 5-year average. Anticipating 1.675 MAF of water sales through the end of the Fiscal Year, which would translate to \$28.6 million less than the budgeted amount.

Fiscal Year 2016-17 Expenses are expected to be \$110.4 million under budget, with the greatest impact resulting from a \$80.3 million reduction in State Water Contract (SWC) expenses. The primary reasons for the SWC variance are prior year adjustments/credits and lower O&M costs (i.e. lower power costs). MET staff will return to the Board with more clarification on the SWC expense variance.

Fixed Treatment Charge Workgroup

Per an April 2016 Board Action, MET Member Agency Managers were asked to form a workgroup with MET staff to develop a Fixed Treatment Charge proposal for Board Consideration. During fall 2016, MET staff selected Tom Chesnutt of A&N Technical to help facilitate the discussions and commenced the workgroup meetings. The initial meetings focused on identifying the problem with the current treatment surcharge, and why a fixed charge would be beneficial to MET and the Member Agencies.

In January 2017, the workgroup outlined a conceptual proposal which contained Policy Principles and propose a recommended Fixed Treatment Charge, which mirrors the existing Capacity Charge methodology to be consistent with the cost of service principles. The recommended charge would follow a *prospective* approach, meaning it would include summer peak flows of the upcoming three years (i.e. 2017, 2018, and 2019).

The MET Member Agency Manager and MET staff workgroup will meet on February 2 to finalize this proposal. Once finalized, MET staff intends to hold a Board Workshop at the Financial and Insurance Committee on February 6 to review the proposal with the MET Board.

ISSUE BRIEF # C

SUBJECT: Colorado River Issues

RECENT ACTIVITY

Colorado River Drought Contingency Plan

Discussions have continued within each of the Lower Basin States to review the concepts developed among the Lower Basin States and Reclamation for a Drought Contingency Plan to encourage more water savings and storage in Lake Mead in order to decrease the likelihood that Lake Mead will drop below elevation 1,020, and to add flexibility and certainty for operations at lower reservoir levels. The new contingency plan would supplement the existing 2007 Interim Guidelines for the Coordinated Operation of Lake Mead and Lake Powell through 2026. Details regarding the Drought Contingency Plan's initial concepts have been reviewed during prior meetings and have not changed over the past several months. Intra-state implementation agreements are still under development within each of the three Lower Basin States. The California parties have continued to explain that ongoing issues relating to operations in the Bay-Delta and planning and restoration efforts at the Salton Sea continue in parallel with the Colorado River drought contingency planning efforts. This was reiterated in some of the presentations made at the Colorado River Water Users Association conference in December 2016.

For California, the issues relating to the Drought Contingency Plan are tied to the Bay-Delta Environmental Impact Statement and Report (EIS/EIR), California WaterFix, and Salton Sea. All issues are needed within a parallel path. The Colorado River Board staff expects completion of the Drought Contingency Plan in the spring timeframe. The Drought Contingency Plan will function in parallel with the 2007 guidelines and run through 2026.

Approval of Metropolitan's 2017 Intentionally Created Surplus Plan

On December 6, the Bureau of Reclamation (Reclamation) approved Metropolitan's 2017 Intentionally Created Surplus (ICS) Plan to create and store up to 200,000 acre-feet of ICS in Lake Mead next year. Per the ICS Plan, Metropolitan will conserve or generate water by providing funding for four different activities:

1. Water conserved from the Palo Verde Irrigation District fallowing program
2. Water conserved through conservation measures within Imperial Irrigation District (IID)
3. Water generated by the Lower Colorado Water Supply Project in Imperial County
4. Water generated within Metropolitan's service area through brackish water desalination

With the approval of the ICS Plan, Metropolitan has the option of storing up to 200,000 acre-feet of conserved water in Lake Mead in 2017 if Metropolitan has adequate water supplies to continue refilling storage reserves. A decision on whether and how much water Metropolitan will store in Lake Mead next year will be made well into 2017, after the final State Water Project allocation has been made.

Metropolitan Agrees to Store Water for IID

Following a request made by IID to store conserved water within Metropolitan's system, on December 19, Metropolitan sent a letter to IID agreeing to store up to 50,000 acre-feet of conserved water in 2016. The storage will be made pursuant to a 2015 agreement between IID and Metropolitan in which IID can store up to 100,000 acre-feet of conserved water per year within Metropolitan's system through 2017. The actual amount of water that will be stored this year will be determined after Metropolitan has verified that the water was generated through approved conservation activities. In 2015, IID stored about 38,000 acre-feet of conserved water within Metropolitan's system.

Secretary of Interior Signs Record of Decision (ROD) for Glen Canyon Dam Releases

On December 15, the U.S. Secretary of Interior Sally Jewell signed the ROD for the Glen Canyon Dam Long Term Experimental and Management Plan (LTEMP) that will guide the reservoir's operations for the next 20 years. The LTEMP includes experimental activities which will benefit downstream resources, including protecting endangered fish, building beaches used by rafters, and preserving historic cultural sites. The changed operations will affect daily flows through the Grand Canyon, but will not change the annual releases made from Lake Powell to Lake Mead, which are determined in the Annual Operating Plan prepared by Reclamation.

ISSUE BRIEF # D

SUBJECT: Bay Delta/State Water Project Issues

RECENT ACTIVITY

Final Environmental Documents for WaterFix Released

The Final Environmental Impact Report (EIR) and Environmental Impact Statement (EIS) describe environmental impacts that could arise from modernizing California's infrastructure and includes measures to avoid or minimize those impacts. The document analyzed 18 project alternatives, including the status quo, and ultimately concluded that WaterFix, known as Alternative 4A, was the best option for both increasing water supply reliability and addressing current Delta ecosystem concerns while minimizing environmental impact. WaterFix was chosen because of its ability to provide a reliable source of clean water while minimizing unnatural flows in the Sacramento-San Joaquin Delta that harm native fish and habitat. More than 100 alternatives were also considered in the development of the WaterFix EIR/EIS and screened out for lack of feasibility or public benefit.

The final EIR/EIS was refined after more than 300 days of public review and 600 public meetings throughout the State about the draft versions. It includes responses to and revisions based on more than 30,000 public comments. The final environmental documents are available at <http://baydeltaconservationplan.com/FinalEIREIS.aspx>.

Secretarial Order

On January 4, 2017, U.S. Secretary of the Interior Sally Jewell today issued a Secretarial Order directing the Department of the Interior and its bureaus to secure water supplies while providing environmental protection. The Secretarial Order provides direction for the Department, and particularly Reclamation and FWS, with scientific support and technical advice from the U.S. Geological Survey (USGS), to complete the technical, scientific, and analytical work necessary to make permitting, regulatory, and other decisions associated with various water initiatives. The Secretarial Order calls for six of actions:

- California WaterFix Environmental Review
- Collaborative Delta Science Engagement Process
- Delta Smelt Resiliency Strategy
- Re-initiation of Consultation under the Endangered Species Act on Coordinated Long-Term Operations of the Central Valley Project and State Water Project
- Active Engagement in Development of Voluntary Agreements for Flow Requirements and Coordination on Flows with ESA Requirements
- Winter-run Chinook "Species in the Spotlight" Action Plan

Of note, the Secretarial Order directs FWS to take all necessary actions to issue an initial Draft Biological Opinion in early 2017 and a final Draft Biological Opinion by March 2017 after incorporating the results of independent scientific peer reviews. A final Biological Opinion is to be issued by April 2017. It specifies that the Department, working with the State and others, will promptly review and consider any information received after

publication of the Final EIR/EIS and issuance of the Biological Opinions, and will then be prepared to sign a Record of Decision. This decision will be made by the next Secretary.

The full Secretarial order is available at

https://www.doi.gov/sites/doi.gov/files/uploads/sec_order_no.3343_cal_water_0.pdf

California WaterFix Aquatic Science Peer Review

The California WaterFix Aquatic Science Peer Review Phase 2B commenced on January 23, 2017. The purpose of the California WaterFix Aquatic Science Peer Review Phase 2B is to provide the National Marine Fisheries Service (NMFS) and U.S. Fish and Wildlife Service (FWS) with an independent scientific evaluation of draft sections of the NMFS' and FWS' Biological Opinions on WaterFix for all federal Endangered Species Act-listed aquatic species and their critical habitat.

The draft Biological Opinions sections include the analytical approach of the NMFS and analytical framework of the FWS, status of the species and critical habitat, environmental baseline, and effects analysis sections. The review will also provide independent scientific peer review of a proposed approach to establishing Longfin Smelt outflow criteria as modeled in the California Endangered Species Act permit for WaterFix.

State Water Resources Control Board

In December, the California WaterFix Petition hearings before the State Water Resources Control Board (SWRCB) continued. Part 1 of the hearings addresses the effects of the proposed project on legal users of water.

Metropolitan staff is preparing for the rebuttal phase of Part 1 in collaboration with the State Water Contractors (SWC) and the California Department of Water Resources (DWR). The rebuttal phase will begin in January 2017. Part 2 of the hearings, which are scheduled to begin once the EIR/EIS is approved and Endangered Species Act permits are approved, will consider the effects of the proposed project on fish and wildlife and review "appropriate flow" criteria.

Science Activities

In December, Metropolitan staff continued work on the development of Delta Smelt Resiliency Strategy actions, including the reoperation of the Suisun Marsh Salinity Control Gates and Franks Tract restoration feasibility study. Metropolitan staff, along with other Public Water Agency representatives, spent several days with nationally recognized experts in the field of Adaptive Management Experimental Design to develop a proposed Adaptive Management Program for the reoperation of the Suisun Marsh Salinity Control Gates during the summer. Such operation would significantly reduce salinity within Suisun Marsh and would allow various theories about the benefits of reduced salinity for Delta smelt to be tested. Staff also participated in the Franks Tract Restoration Charrette. The purpose of the meeting was to develop restoration alternatives for Franks Tract. The objectives are to promote survival of listed species and reduce habitat that promotes invasive species.

ISSUE BRIEF # E

SUBJECT: MET's Ocean Desalination Policy and Potential Participation in the Doheny and Huntington Beach Ocean (Poseidon) Desalination Projects

RECENT ACTIVITY

MET is working on the Phase 2 of its Integrated Resources Plan for 2015. MET is open to considering alternative ways of participating in local projects, including ocean desalination projects, as part of the on-going discussions.

Doheny Desal

The details of this have been moved to briefing Issue H as it pertains only to South Orange County.

Poseidon Huntington Beach

Orange County Water District (OCWD) is currently working on preparation of the CEQA documentation for the Poseidon Project integration work. Work continues on the project integration into the water supplies for OC. Poseidon is working with the State Lands Commission, the Santa Ana Regional Water Quality Control Board and then the California Coastal Commission on their permitting process, in that order. They believe it will take about a year to get through all of the permitting processes.

ISSUE BRIEF # F

SUBJECT: Orange County Reliability Projects

RECENT ACTIVITY

Central Pool Augmentation Program

There are no updates to report.

Orange County Water Reliability Study

CDM-Smith and MWDOC staff completed publication of the report. In recent times, presentations have been made to:

- The Orange County Business Council
- City of San Juan Capistrano Utilities Commission

ISSUE BRIEF # G

SUBJECT: East Orange County Feeder No. 2

RECENT ACTIVITY

Use of East Orange County Feeder No. 2 for Conveyance of Groundwater and Poseidon Water

A number of staff members met between MWDOC and OCWD to discuss and update OCWD Director Shawn Dewayne on historical attempts and discussions with MET for conveyance of local water in MET facilities. The exchange of information is a good one.

ISSUE BRIEF # H

SUBJECT: South Orange County Projects

RECENT ACTIVITY

UPDATED - Doheny Desal Project

South Coast Water District is continuing to move the project forward and to look for potential partners and grant funding as they proceed through the CEQA process. South Coast held a project briefing attended by MWDOC Directors Yoo Schneider and Tamaribuchi along with staff members Seckel and Busslinger. South Coast shared their most recent update to the project which was the offshore geophysical testing to map out the geology as the San Juan Creek joins the ocean. The good news is that the mapping showed a wider and deeper alluvial channel. South Coast will put its CEQA process on hold for several months while they re-run the groundwater modeling to test for the appropriate location of wells and to see if additional water can be drawn into a treatment plant.

MWDOC's contractor, Jensen Drilling, is making good progress on removal of the Doheny Test Facilities and restoring the site. Work should be completed by the end of January.

UPDATED - SMWD Trampas Canyon Recycled Water Reservoir

The \$15 million State Water Resources Control Board Grant was approved as well as a \$47 million 1% Interest Loan. Additional funding for land, and other costs will be from new development funding from the landowners, potential partners and SMWD New Capital Project Reserves. SMWD continues to work with Rancho Mission Viejo on the sale and transfer of ownership on the land needed for the project. The transfer of ownership will be needed before DSOD will give final approval for the project. The applications for regulatory permits from the Regional Board, Army Corps of Engineers, and Department of Fish and Wildlife were submitted during the week of July 11, 2016. Glen Lukos Associates (GLA) is completing the resubmittal package to go to the regulatory agencies, and resubmittal is anticipated in January. Butier Engineering (teamed with Black & Veatch consulting engineers) is undergoing the constructability review of the Plans and Specifications. SMWD staff is reviewing concurrently. The 100% Plans & Specifications package is scheduled to be submitted to DSOD for final approval in early February, 2017.

UPDATED - San Juan Watershed Project

SMWD held their scoping meeting for the Notice of Preparation for the Draft Environmental Impact Report for the San Juan Watershed Project. SMWD is now in the public comment period which ends February 2. The work being planned is for the initial phase of the project which includes three rubber dams. The Draft EIR is scheduled for release in the summer; the final EIR will be completed in the fall. The estimated cost of the Phase 1 rubber dams is \$34 million.

Other NEW Information on South County Projects as of August 2016:

- **UPDATED - Advanced Purified Water (APW) Facility at Lake Mission Viejo** – The Design-Build Contractor, Lyles, continues to progress on the Lake Mission Viejo Advanced Purification Water Facility. In December, Lyles completed installation of Lime and Carbon Dioxide water conditioning systems to adjust pH, alkalinity and corrosivity of product water. The UF/RO, UV disinfection system, and water conditioning systems were started up and used to feed Lake Mission Viejo for 10 days. Unanticipated rain reduced the production anticipated, but made up for the lost production in rain water. Lyles' sub-contractor Metallic advanced construction of the buildings. The plant was shut down to allow Metallic to install the prefabricated wall panels and roof of the building. In January, microwave communications systems will be constructed that will be used by the plant and will provide a link to SMWD's District-wide system.
- **Camp Pendleton Seawater Desalination Project** – (Nothing New to Report) San Diego County Water Authority (SDCWA) is studying a desalination project to be located at the southwest corner of Camp Pendleton Marine Corps Base adjacent to the Santa Margarita River. The project is currently in the feasibility study stage and SDCWA is conducting geological surveys, analyzing intake options, and studying the effect on ocean life and routes to bring desalinated water to SDCWA's delivery system. MWDOC and the Doheny Desal Participants are working to lease the Doheny Mobile Test Facility to Michael Baker International for use at the SDCWA intake study testing site.
- **Expansion of the Irvine Interconnection Project to South Orange County** - An agreement completed in 2006 resulted in an investment by South Orange County (SOC) agencies in the Irvine Ranch Water District (IRWD) system to allow exchanges of water to be delivered by IRWD into SOC under emergency situations. Project capacity was committed by IRWD to move up to 30 cfs of emergency supplies whereas the agreement allows moving up to 50 cfs, not to exceed 3,000 AF per emergency event. In accordance with the Agreement with IRWD, the emergency capacity committed to the SOC agencies declines over time and goes to zero by 2030. IRWD is examining their ability to increase the exchange and conveyance of water under this arrangement or extend to extend the end date of the agreement and the capacity thereunder. MWDOC is working on other options with OCWD and MET to move groundwater via the EOCF#2 to SOC during emergency events.
- **UPDATED - Baker Water Treatment Plant** - The Baker Water Treatment Plant is a joint regional project by five SOC water districts to build a 28.1 million gallon per day (mgd) [43.5 cubic feet per second (cfs)] drinking water treatment plant at the site of the former Baker Filtration Plant in the City of Lake Forest. The Baker Plant began water production in early January and ramped up to the full capacity. MWDOC, IRWD, SMWD and the Project Participants are working on the meter reading and water invoicing as part of the water will be pumped into the South County Pipeline. In February, the Treatment Plant will go on-line to treat water from Irvine Lake to complete the performance testing under the construction contract.

- **Laguna Beach County Water District Groundwater Project with Newport Beach**
– MWDOC, MET, Laguna Beach County Water District and Newport Beach have been working to activate Laguna Beach County's access to 2,025 AF of groundwater from within the Orange County Water District Basin. Deliveries began in September 2016.

If any agencies would like to have updates included herein on any projects within your service area, please email the updates to Karl Seckel at kseckel@mwdoc.com

**Summary Report for
The Metropolitan Water District of Southern California
Board Meeting
January 10, 2017**

COMMITTEE ASSIGNMENTS

None. (**Agenda Item 5D**)

FINANCE AND INSURANCE COMMITTEE

Adopted the Twenty-Second Supplemental Resolution to the Master Revenue Bond Resolution authorizing the issuance of up to \$80 million of Water Revenue Bonds, 2017 Authorization and providing the terms and conditions for the sale and issuance of said Water Revenue Bonds; and approved up to \$555,000 for the payment of the costs of issuance of the Water Revenue Bonds to be paid from bond proceeds or Metropolitan funds. (**Agenda Item 8-1**)

LEGAL AND CLAIMS COMMITTEE

Authorized an increase in maximum amount payable under contract for legal services with Quinn Emanuel Urquhart & Sullivan, LLP in the amount of \$625,000 for a total amount not to exceed \$1,725,000. (**Agenda Item 8-2 - no closed session held**)

COMMUNICATIONS AND LEGISLATION COMMITTEE

Adopted the State Legislative Priorities and Principles for 2017/18 as amended. (**Agenda Item 8-3**)

Adopted the Federal Legislative Priorities and Principles for 2017/18. (**Agenda Item 8-4**)

Authorized extension of the termination date of the current contract for a water conservation awareness advertising campaign with Quigley-Simpson & Heppelwhite, Inc. to March 15, 2018 and increase the maximum payable by \$1.3 million in FY 2016/17 and \$3.5 million in FY 2017/18 to a total amount not to exceed \$12.5 million. (**Agenda Item 8-5**)

CONSENT CALENDAR

In other action, the Board:

Appropriated \$970,000; and authorized installation of sump isolation valves at the Colorado River Aqueduct pumping plants. (Approp. 15438) (**Agenda Item 7-1**)

Appropriated \$960,000; authorized installation of internal seals in Casa Loma Siphon Barrel No. 1 on the Colorado River Aqueduct; and authorized preliminary investigations for long-term repairs to the pipe joints on the Casa Loma Siphon. (Approp.15480) (**Agenda Item 7-2**)

Certified that the Final PEIR has been completed in compliance with CEQA and the State CEQA Guidelines; certified that the Board has reviewed and considered the information presented in the Final PEIR; certified that the Final PEIR reflects Metropolitan's independent judgment and analysis; and adopted the Findings, SOC, and MMRP. (Approp. 15471) (**Agenda Item 7-3**)

OTHER MATTERS:

Nominated and Elected Director Dick and Director Hogan as nonofficer members of the Executive Committee for two-year term effective January 10, 2017. (**Agenda Item 5D**)

THIS INFORMATION SHOULD NOT BE CONSIDERED THE OFFICIAL MINUTES OF THE MEETING.

Board letters related to the items in this summary are generally posted in the Board Letter Archive approximately one week after the board meeting. In order to view them and their attachments, please copy and paste the following into your browser
<http://edmsidm.mwdh2o.com/idmweb/home.asp>.



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Item No. 6b
MWD MEETING
AGENDA

DRAFT AGENDA
Regular Board Meeting

February 14, 2017

12:00 p.m. – Board Room

| Tuesday, February 14, 2017 Meeting Schedule | | |
|--|------------|---------------|
| 9:00 a.m. | Rm. 2-145 | L&C |
| 10:00 a.m. | Rm. 2-456 | RP&AM |
| 11:00 a.m. | Rm. 2-145 | OP&T |
| 12:00 p.m. | Board Room | Board Meeting |

MWD Headquarters Building • 700 N. Alameda Street • Los Angeles, CA 90012

1. Call to Order

- (a) Invocation: [Name, Title, Group]
- (b) Pledge of Allegiance: Director -----

2. Roll Call

3. Determination of a Quorum

- 4.** Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Gov. Code § 54954.3(a))

5. OTHER MATTERS

- A. Approval of the Minutes of the Meeting for January 10, 2017. (A copy has been mailed to each Director)
Any additions, corrections, or omissions
- B. Report on Directors' events attended at Metropolitan expense for month of December

- C. Induction of new Director Zareh Sinanyan, from the city of Glendale
 - (a) Receive credentials
 - (b) Report on credentials by General Counsel
 - (c) File credentials
 - (d) Administer Oath of Office
 - (e) File Oath
- D. Approve committee assignments
- E. Chairman's Monthly Activity Report

6. DEPARTMENT HEADS' REPORTS

- A. General Manager's summary of Metropolitan's activities for the month of January
- B. General Counsel's summary of Legal Department activities for the month of January
- C. General Auditor's summary of activities for the month of January
- D. Ethics Officer's summary of activities for the month of January

7. CONSENT CALENDAR ITEMS — ACTION

- 7-1 Adopt CEQA determination and appropriate \$1.79 million; and award \$1,109,254 contract to Kaveh Engineering & Construction, Inc. to repair expansion joints at the Colorado River Aqueduct pumping plants (Appropriation No. 15483). (E&O)

Recommendation:

Option # :

**Adopt the CEQA determination, and
...**

- 7-2 Adopt CEQA determination and authorize a long-term ground lease to New Cingular Wireless, PCS, LLC at Lake Mathews, county of Riverside. (RP&AM)

Recommendation:

Option # :

**Adopt the CEQA determination, and
...**

(END OF CONSENT CALENDAR)

8. OTHER BOARD ITEMS — ACTION

- 8-1** Adopt CEQA determination and approve and authorize the distribution of Appendix A for use in the issuance and remarketing of Metropolitan's bonds. (F&I)

Recommendation:

Option # :

**Adopt the CEQA determination, and
...**

- 8-2** Adopt CEQA determination and authorize an agreement for a regional Conservation Program vendor. (WRM)

Recommendation:

Option # :

**Adopt the CEQA determination, and
...**

- 8-3** Adopt CEQA determination and receive report on In re Holy Hill Community Church, U.S. Bankruptcy Court Case No. 2:15-ap-01467-WB (Bankr. C.D. Cal. 2015), and authorize increase in the maximum amount payable under contract with Lesnick, Prince & Pappas, LLP for special counsel services by \$200,000 to a maximum amount of \$300,000. (L&C)
[Conference with legal counsel – discussion concerning existing litigation; may be heard in closed session pursuant to Gov. Code Sections 54956.9(d)(1) and (d)(2)]

Recommendation:

Option # :

Adopt the CEQA determination, and

...

9. BOARD INFORMATION ITEMS

- 9-1** Information on contract for auditors of SWP charges. (WRM)

10. OTHER MATTERS (Contd.)

- 10-1** General Manager Evaluation Progress Check
[Evaluation of the performance of the General Manager may be heard in closed session pursuant to Gov. Code Section 54957].
- 10-2** General Auditor Evaluation Progress Check
[Evaluation of the performance of the General Auditor may be heard in closed session pursuant to Gov. Code Section 54957].
- 10-3** Ethics Officer Evaluation Progress Check
[Evaluation of the performance of the Ethics Officer may be heard in closed session pursuant to Gov. Code Section 54957].

11. FUTURE AGENDA ITEMS

12. ADJOURNMENT

NOTE: At the discretion of the Board, all items appearing on this agenda and all committee agendas, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parentheses at the end of the description of the agenda item e.g., (E&O, F&I). Committee agendas may be obtained from the Board Executive Secretary.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <http://www.mwdh2o.com>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

