

June 3, 2016

**NOTICE OF REGULAR MEETING OF THE
COLORADO RIVER BOARD**

NOTICE IS HEREBY GIVEN pursuant to the call of the Chairperson, Dana B. Fisher, Jr., by the undersigned Executive Director of the Colorado River Board of California that a regular meeting of the Board Members is to be held as follows:

Date: Wednesday, June 15, 2016
Time: 10:00 a.m.
Place: Vineyard Room Holiday Inn Ontario Airport 2155 East Convention Center Way Ontario, CA 91764-4452 Tel: (909) 212-8000; FAX: (909) 418-6703

The Colorado River Board of California welcomes any comments from members of the public pertaining to items included on this agenda and related topics. Oral comments can be provided at the beginning of each Board meeting; while written comments may be sent to Mr. Dana B. Fisher, Jr., Chairperson, Colorado River Board of California, 770 Fairmont Avenue, Suite 100, Glendale, California, 91203-1068.

An Executive Session may be held in accordance with provisions of Article 9 (commencing with Section 11120) of Chapter 1 of Part 1 of Division 3 of Title 2 of the Government Code and in accordance with Sections 12516 and 12519 of the Water Code to discuss matters concerning interstate claims to the use of Colorado River System waters in judicial proceedings, administrative proceedings, and/or negotiations with representatives from other states or the federal government.

Requests for additional information may be directed to: Ms. Tanya M. Trujillo, Executive Director, Colorado River Board of California, 770 Fairmont Avenue, Suite 100, Glendale, CA 91203-1068, or 818-500-1625. A copy of this Notice and Agenda may be found on the Colorado River Board's web page at www.crb.ca.gov.

A copy of the meeting agenda, showing the matters to be considered and transacted, is attached

Tanya M. Trujillo
Executive Director

attachment: Agenda

Regular Meeting
COLORADO RIVER BOARD OF CALIFORNIA
Wednesday, June 15, 2016
10:00 a.m.

Vineyard Room
Holiday Inn Ontario Airport
2155 East Convention Center Way
Ontario, CA 91764-4452

At the discretion of the Board, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated upon and may be subject to action by the Board. Items may not necessarily be taken up in the order shown.

1. Call to Order
2. Opportunity for the Public to Address the Board (Limited to 5 minutes)
In accordance with California Government Code, Section 54954.3(a)
3. Administration
 - a. Consideration and approval of the Minutes of the Meeting held May 11, 2016
(Action)
 - b. Consideration and approval of the 2016-17 Fiscal Year Budget and authorization of the Executive Director to execute the Standard Agreement with the Six Agency Committee **(Action)**
4. Colorado River Basin Water Reports
 - a. Reports on current reservoir storage, reservoir releases, projected water use, and forecasted river flows
 - b. Review of 2015 Colorado River Accounting and Water Use Report
 - c. State and Local Water Reports
5. Update regarding the 2016 California Drought
6. Staff reports regarding Colorado River Basin Programs
 - a. Review status of Basin States drought contingency planning
 - b. Review status of the Colorado River Basin Water Supply and Demand Study
 - c. Review status of Minute 319 and Minute 32x
 - d. Review status of the Salinity Control Forum, Workgroup, and Advisory Council
 - e. Review status of the Glen Canyon Dam Adaptive Management Work Group and Long-Term Experimental Management Plan EIS
 - f. Review status of the Lower Colorado River Multi-Species Conservation Program
7. Background review and updates regarding the Colorado River Water Supply Project

8. Announcements/Notices

9. Executive Session

An Executive Session may be held by the Board pursuant to provisions of Article 9 (commencing with Section 11120) of Chapter 1 of Part 1 of Division 3 of Title 2 of the Government Code and Sections 12516 and 12519 of the Water Code to discuss matters concerning interstate claims to the use of Colorado River system waters in judicial proceedings, administrative proceedings, and/or negotiations with representatives from other states or the federal government.

10. Other Business

a. Next Board Meeting: Regular Meeting
July 13, 2016
10:00 a.m.
Vineyard Room
Holiday Inn Ontario Airport
2155 East Convention Center Way
Ontario, CA 91764-4452
Tel: (909) 212-8000, Fax: (909) 418-6703

Minutes of Meeting
COLORADO RIVER BOARD OF CALIFORNIA
Wednesday, May 11, 2015

A meeting of the Six Agency Committee was held at the Vineyard Room of the Holiday Inn Ontario Airport, 2155 East Convention Center Way, Ontario, California, on Wednesday, May 11, 2016.

Committee Members and Alternates Present

Stephen Benson	Glen D. Peterson
Brian Brady	David R. Pettijohn
Dana Bart Fisher, Jr., Chairman	Jack Seiler
Jeanine Jones	Michael Touhey
Hank Kuiper	David Vigil
Peter Nelson	Doug Wilson

Committee Members and Alternates Absent

James Hanks
John Powell, Jr.

Others Present

Steve Abbott	Eric Ruckdaschel
Robert Cheng	Tom Ryan
Dan Denham	Philip Southard
Michael Hughes	Tanya Trujillo
Lori Jones	CherieWatte
Tom Levy	Donnell Wilcox
Vic Nguyen	Gerald Zimmerman
Autumn Plourd	
Angela Rashid	

CALL TO ORDER

Chairman Fisher announced the presence of a quorum and called the meeting to order at 10:06 A.M.

OPPORTUNITY FOR THE PUBLIC TO ADDRESS THE BOARD

Chairman Fisher asked if there was anyone in the audience who wished to address the Board on items on the agenda or matters related to the Board.

Consideration and Approval of the Minutes

Chairman Fisher asked for a motion to approve the March 9, 2016 meeting minutes. Mr. Pettijohn moved that the minutes be approved, seconded by Mr. Wilson, and by unanimous support,

the March 9, 2016 meeting minutes were approved.

COLORADO RIVER BASIN WATER REPORTS

Colorado River Basin Water Reports and State and Local Water Reports

Ms. Trujillo reported that as of May 1, the Colorado River system storage was 48% of capacity. Lake Mead storage was 37% of capacity, while storage in Lake Powell was 45% of capacity. Lake Mead's elevation was at 1,076 feet and is estimated to drop to around 1,070 feet during the next few months. Ms. Trujillo reiterated that first tier shortages are outlined in the 2007 Guidelines and are based on August projections of reservoir levels on January 1 of the following year. Water Year (WY) 2016 precipitation to date is 97% of average and current Upper Basin snowpack is 130% of average. Runoff inflows into Lake Powell for WY 2016 are projected to be 78% of average. The April to July runoff is projected to be 74% of average. Precipitation in the Basin for March 2016 was about average in Northern Colorado, but below average throughout most of the Basin. Precipitation for April 2016 was above average in most of the Basin.

Ms. Trujillo reported that Upper Colorado Region snowpack conditions are better than last year's snowpack as of this time but are still below average. For May 2016, snow conditions throughout most of the Upper Basin ranged from 80% to 150% of average, with drier snow conditions, in Utah and areas of Wyoming and New Mexico, ranging from 50% to 80% of average. As of May 3, Upper Basin reservoir levels, other than Lake Powell, were 51% of capacity at Fontenelle and 86% of capacity at Flaming Gorge in Wyoming, 69% of capacity at Blue Mesa and 95% of capacity at Morrow Point in Colorado, and 88% of capacity at Navajo in New Mexico.

Ms. Trujillo reported that as of May 5, Brock and Senator Wash Reservoirs have captured up to 60,240 acre-feet and 24,090 acre-feet, respectively. As of May 3, bypass flows per Minute 242 were 29,058 acre-feet. As of May 8, excess flows to Mexico were 1,181 acre-feet.

California Drought Update

Ms. Trujillo reported that 21% of the State was in the exceptional drought category, noting that at this time last year, about 46% of the State was in the exceptional drought category. Ms. Trujillo stated that Governor Brown issued a new Executive Order indefinitely extending some of the provisions of the existing Executing Orders, such as restrictions to the hosing of sidewalks and driveways. Over the next couple of months, the State Water Resources Control Board (Water Board) will continue their process of adjusting conservation targets for cities throughout California. Ms. Trujillo noted that the State is close to reaching its cumulative water conservation target of 1.2 million acre-feet. Ms. Trujillo also reported that the State Water Project allocation has been increased to 60%.

Ms. Jones explained that the Water Board has been working to adjust allocation targets based on current observed conditions and have released a proposal that would allow local agencies to determine their own conservation targets. The Water Board has also been directed to develop a process to make urban conservation requirements mandatory in order to achieve the goal of the Water Action Plan and the 2009 legislation of 20 percent conservation by 2020. Ms. Jones added that the Governor's new order calls for significant upgrades in drought planning required for urban water management plans and agricultural water efficiency plans. Ms. Jones explained that the Executive Order applies to all water municipalities regardless of their water source, whether the source is from the State Water Project, Federal Central Valley Project, groundwater, surface water or from the

Colorado River.

Basin States Technical Committee Meeting

The Basin States Technical Committee meeting was held in Las Vegas, Nevada on April 21, 2016. During the meeting, Reclamation and the Basin States provided updates on a number of topics that included reservoir storage conditions and hydrology, remote sensing tools, Salton Sea, California Drought, Glen Canyon Dam LTEM EIS process, and the Basin Study. Ms. Trujillo reported on Reclamation's latest 5-year projections that found a 10% chance of a shortage in 2017 and 56% in 2018. In 2019 and 2020, the probability of a shortage increases to 64%. In 2021, there is a 10% chance that the reservoir will hit an elevation of 1,025, triggering a Tier 3 shortage. Ms. Trujillo also noted that in 2021 there is a 12% chance of a surplus condition.

State and Local Reports

The accumulated precipitation for Water Year 2016 at the Los Angeles Civic Center is about 7 inches, or 47% of average. Ms. Jones reported that the Northern and Central Sierra precipitation is slightly above average at 119% and 104% of average, respectively. Southern Sierra's snowpack is slightly below average at 94%. Ms. Jones reported that the northern reservoirs of Shasta, Oroville, Folsom are at normal levels, while southern reservoirs, such as the San Luis are below average. Ms. Jones added that the April to July runoff forecasts are below average. Runoff inflow from the American River down into the Tuolumne have the best runoff forecasts, with runoff ranging from 95% to 99% of average. Ms. Jones reported that Central Valley Project contractors in the San Joaquin Valley received a 5% allocation this year.

Board member David Pettijohn reported that as of May 9, the Mammoth Pass snowpack was above average, at 34.3 inches. He added that recent modeling shows that deliveries to the LA Aqueduct were 70% of normal and reiterated that above average snowpack does not necessarily translate into normal runoff due to very dry soil conditions and infiltration of runoff into the ground. Mr. Pettijohn reported that LADWP received a climate adjustment of 14%, down from 16%. Mr. Pettijohn noted that Los Angeles has met its conservation target and the city is working to meet the Mayor's goal to reduce the gallons per capita per day.

Board member Glen Peterson reported that Metropolitan Water District's current storage capacity was 50%. He added that Lake Castaic, which has a capacity of 100,000 acre-feet, fell to 8,000 acre-feet. Colorado River diversions are anticipated to be 961,000 acre-feet.

Vice Chairman Wilson reported that San Diego has conserved 21%, exceeding the state mandated conservation target of 20%. Mr. Wilson also noted that the Water Board has given San Diego credit for the Carlsbad Desal Project, reducing their water conservation mandate to 13%.

Board member Peter Nelson reported that Coachella received some relief from their state water conservation target of 36%, decreasing to 32%. Coachella has achieved a cumulative reduction of 24%. Mr. Nelson also reported that Coachella received a fine of \$61,000 for falling short of their conservation mandate. Coachella and the Water Board have been agreed that the monies from the fine will be invested in Coachella's conservation education for landscape irrigators. Coachella is also in the process of restructuring their water rates and will be eliminating drought penalties soon. Mr. Nelson also reported that Coachella is continuing to address Chromium 6 treatment, as well as assess the impacts of groundwater use in the western side of the Coachella Valley.

Board member Steve Benson reported that the Imperial Irrigation District (IID) has a 60,000 acre-feet underrun. He also stated that IID is on target to deliver 130,000 acre-feet of water to the Salton Sea in 2016 and 150,000 acre-feet in 2017. IID's on-farm conservation program is progressing and has produced close to 100,000 acre-feet of conserved water in 2016. Mr. Benson stated that over a year ago, IID submitted a petition to the State Board regarding restoration of the Salton Sea. Mr. Benson noted the State's budget includes \$80 million to fund Salton Sea restoration efforts.

Mr. Jack Sieler from the Palo Verde Irrigation District provided an update on construction and maintenance activities on the diversion dam gates.

Drought Contingency Planning

Executive Director Trujillo provided background and an update regarding the ongoing discussions among the Basin States relating to drought contingency planning to respond to continued, below normal hydrology in the Basin. The focus of the discussions has been to develop additional tools to build upon the 2007 Interim Guidelines. Ms. Trujillo noted that recent media reports from Arizona have highlighted the drought planning discussions going on in Arizona, but they have not been accurate from a California perspective. The goals of the discussions have been to protect the elevations at Lake Mead to avoid dangerously low levels but also recognize the need for additional flexibility for water users at lower elevation levels beyond the terms agreed to in the 2007 Guidelines. Ms. Trujillo noted the need to address rules for the Intentionally Created Surplus program below Lake Mead elevation 1,075 and to develop incentives to encourage more water storage in Lake Mead. Ms. Trujillo noted that it was premature to announce any agreement regarding the level of potential reductions that California contractors may be willing to accept and reiterated that no element of any agreement had been finalized. Ms. Trujillo stated that any agreements would be subject to approval from the Boards at Metropolitan Water District of Southern California, Imperial Irrigation District, Coachella Valley Water District and the Palo Verde Irrigation District and that the managers from those districts were involved in the discussions. Ms. Trujillo noted that Arizona's drought planning process was different than the process underway within California, which is more focused on the individual contracting agencies. Ms. Trujillo noted that the current discussions also contemplate an expiration date of 2026 to coincide with the 2007 Guidelines timeframe. Chairman Fisher commented that the Board staff's role was to facilitate the discussions among the contracting agencies who would be asked to forebear water and that one of the concerns was the ability to address the potential scenario of Lake Mead falling below the levels anticipated by the 2007 Interim Guidelines. Chairman Fisher noted that there is a 10% chance of falling below elevation 1,025 over the next 5 years, at which point there would be approximately 5.4 million acre-feet of storage in the reservoir, with probabilities increasing over time. Chairman Fisher noted the importance of continuing to work with the other States and looking for ways to benefit California, especially through flexibility of ICS below 1,075. Chairman Fisher noted that the contractor agencies were still looking at options and that it was premature to announce the success or failure of the process. Ms. Trujillo noted that additional updates would be provided for the Board.

Director Wilson noted that he was interested in a status report regarding the planning process and expressed concern regarding the level of detail presented by the Central Arizona Project regarding proposed contributions from California. Mr. Wilson cited the mission of the Colorado River Board and requested a detailed presentation regarding the ongoing discussions at the next Colorado River Board meeting. Mr. Wilson expressed concern that the San Diego County Water Authority was not

included in the discussions, and Chairman Fisher noted that SDCWA's manager and attorney had been receiving updates. Director Benson commented that the current drought contingency planning discussions would extend through 2026 and were in line with the 2007 Interim Guidelines that contemplated reinitiating discussions among the States by 2020. Mr. Benson stated that IID is interested in additional storage and ICS flexibility, and emphasized the need to allow the individual agency boards the ability to make their own decisions. Mr. Benson also noted the importance of the Salton Sea issues for IID and anticipated the development of a MOU between the state and federal governments. Director Peterson stated that the individual contractor agencies were affected by the drought planning decisions and saw a role for the Colorado River Board in connection with issues such as Congressional advocacy. Ms. Jones asked whether the new drought contingency agreement would involve reopening the 2007 Interim Guidelines and Ms. Trujillo and Chairman Fisher stated that the intent was to stay within the general framework of the 2007 Interim Guidelines. Director Pettijohn noted that Section 5 contractors have specific roles and responsibilities that are distinct from the Colorado River Board and that LADWP is represented through MWD on contracting issues along with other entities in Orange County, San Diego County, Ventura County, Riverside County and San Bernardino County.

Ms. Trujillo provided other updates on drought contingency planning including a review of elements in the final Bypass Flows Workgroup report such as an effort by Reclamation to expand pumping from the Minute 242 well field and reoperation of the Yuma Desalting Plant.

Review status of Colorado River Basin Water Supply and Demand Study

Ms. Rashid provided a brief history of the Colorado River Basin Supply and Demand Study program and provided an update on the status of Phase 2 of the Moving Forward effort. On April 5, Reclamation held a preliminary meeting in Phoenix, Arizona, to discuss the goals and implementation process of Phase 2. The next meeting is scheduled for mid-June 2016. Ms. Rashid explained that Reclamation is still developing the appropriate funding structure for Phase 2, which could be a cost-share by the states, grant funding or a combination of both options.

Ms. Rashid also provided an update on the Tribal Basin Study that has been under development for over two years. The Tribal Basin Study is a comprehensive study that will assess the role of future undeveloped and unquantified water and evaluate the impact of supply and demand imbalances on meeting tribal needs in the future. It is anticipated that the study will be complete by the end of 2016.

Salinity Control Forum

Ms. Trujillo noted that the Paradox Valley replacement well EIS process was on track and that additional updates associated with options for evaporation ponds and other options were anticipated in connection with the Forum meetings scheduled for early June. Ms. Trujillo noted that the Salinity Workgroup had developed a video to highlight the successes of the program. Ms. Trujillo noted that congressional testimony had been submitted expressing support for continued funding for the program and that she participated in briefing meetings with Don Barnett in Washington, DC in early May, in her capacity as the Vice Chairman for the program. Additional updates will be provided after the next Forum meeting in Colorado on June 8-9.

Minute 319/32x

Ms. Trujillo noted that workgroup reports have been received from the various workgroups

involved in reviewing proposed elements of Minute 32x. Ms. Trujillo also noted that the Mexican delegation has expressed interest participating in drought contingency actions in parallel with actions that may be developed within the US.

Glen Canyon Dam Adaptive Management Program

Ms. Trujillo noted that the Colorado River Board finalized its comments relating to the Draft LTEMP EIS, which reflected continued good coordination among the Basin States, and a balanced approach to managing the various resources at stake within the Grand Canyon area, including water supply and hydroelectric generation. The technical workgroup will meet in June.

Multiple Species Conservation Program

Ms. Trujillo reported that Chris Harris was re-elected as the chairman for the MSCP program and that the program had approved a budget of \$30 million for next year, with a contribution of \$7.4 million coming from California.

ANNOUNCEMENTS

Ms. Trujillo noted that the Board hosted an “accounting 101” session for agency staff with Reclamation which was timely because the final Decree Accounting report was expected on May 15.

Ms. Trujillo noted that the formal NEPA process for the Lake Powell pipeline had begun with the Federal Energy Regulatory Commission as the lead agency for the project. Ms. Trujillo pointed out that federal legislation should be obtained to allow the use of Utah’s Upper Basin water in the Lower Basin in St. George, Utah.

Ms. Trujillo noted that she was preparing testimony for the record in connection with a legislative provision sponsored by Senator Flake from Arizona and others relating to water storage in Lake Mead. The provision would be the subject of a hearing along with other bills including Senator Feinstein’s most recent California drought legislation. Ms. Trujillo noted that the proposed purpose of Senator Flake’s proposal would be to restrict the Secretary of the Interior’s authority to release water stored in Lake Mead, which is already a component of the voluntary agreements for storage of the water. Ms. Trujillo noted the concern that the provision did not have the support of the Basin States and would allow Congress to get involved in the annual operations of the system, contrary to the historic practice in the Basin.

Traveling Colorado River Museum Exhibit

Ms. Rashid reported that the museum exhibit is a collaborative effort between the Department of the Interior, the Seven Basin States and other Colorado River users. The purpose of the exhibit is to explore the history and current and future challenges of the Colorado River Basin using narratives, photographs, videos, artifacts and hands-on interactive exhibits.

On April 5, that the funding entities held a preliminary meeting in Phoenix, Arizona to discuss the development of the Preliminary Interpretative plan and development of the Advisory Committee. Ms. Rashid reported that in December 2015, the Six Agency Committee approved an expenditure of \$15,000 to support the planning and initial design of the Preliminary Interpretative Plan.

The project team includes the Southern Nevada Water Authority (SNWA), as the contract manager, and the Chicago Field Museum will perform the preliminary design of the exhibit. An Advisory Committee will be created and include representatives from the seven Basin States, Central Arizona Conservation District, MWD, The Nature Conservancy, The Audubon Society, the Upper Colorado River Commission and Reclamation.

Upcoming Advisory Committee meetings are scheduled for June 23 in Las Vegas, Nevada, August at the Field Museum in Chicago, Illinois, and in the late Fall within the Colorado River Basin.

ADJOURNMENT

With no further items to be brought before the Board, Chairman Fisher asked for a motion to adjourn the meeting. Upon the motion of Mr. Pettijohn, seconded by Mr. Kuiper, and unanimously carried, the meeting was adjourned at 12:00 p.m.

Tanya M. Trujillo
Secretary

STATE OF CALIFORNIA
STANDARD AGREEMENT
 STD 213 (Rev 06/03)

AGREEMENT NUMBER 49
REGISTRATION NUMBER

- This Agreement is entered into between the State Agency and the Contractor named below:

<small>STATE AGENCY'S NAME</small>	Colorado River Board of California
<small>CONTRACTOR'S NAME</small>	Six Agency Committee
- The term of this Agreement is: July 1, 2016 through June 30, 2017
- The maximum amount of this Agreement is: \$ 2,071,000.00
- The parties agree to comply with the terms and conditions of the following exhibits which are by this reference made a part of the Agreement.

Exhibit A – Scope of Work	1 page(s)
Exhibit B – Budget Detail and Payment Provisions	1 page(s)
Exhibit C* – General Terms and Conditions	_____
<small>Check mark one item below as Exhibit D:</small>	
<input type="checkbox"/> Exhibit - D Special Terms and Conditions (Attached hereto as part of this agreement)	NA page(s)
<input type="checkbox"/> Exhibit - D* Special Terms and Conditions	_____
Exhibit E – Additional Provisions	NA page(s)
NA	

Items shown with an Asterisk (), are hereby incorporated by reference and made part of this agreement as if attached hereto. These documents can be viewed at www.ols.dgs.ca.gov/Standard+Language*

IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.

CONTRACTOR		<i>California Department of General Services Use Only</i>
<small>CONTRACTOR'S NAME (if other than an individual, state whether a corporation, partnership, etc.)</small> Six Agency Committee		
<small>BY (Authorized Signature)</small> 	<small>DATE SIGNED (Do not type)</small>	
<small>PRINTED NAME AND TITLE OF PERSON SIGNING</small> Dana B. Fisher, Jr., Chairman		
<small>ADDRESS</small> c/o 770 Fairmont Ave., Suite 100, Glendale, CA 91203-1068		
STATE OF CALIFORNIA		
<small>AGENCY NAME</small> Colorado River Board of California		
<small>BY (Authorized Signature)</small> 	<small>DATE SIGNED (Do not type)</small>	
<small>PRINTED NAME AND TITLE OF PERSON SIGNING</small> Tanya M. Trujillo, Executive Director		
<small>ADDRESS</small> 770 Fairmont Ave., Suite 100, Glendale, CA 91203-1068		
		<input type="checkbox"/> Exempt per:

EXHIBIT A

WHEREAS, pursuant to Part 5 of Division 6 of the California Water Code, the Colorado River Board of California has the duty and responsibility to protect the rights and interests of the State of California, its agencies and citizens in the water and power resources of the Colorado River System; and

WHEREAS, the 2016-17 State Budget sets forth an expenditure program for the Colorado River Board of California in the amount of \$2,071,000.00; and

WHEREAS, the 2016-17 State Budget does not provide for General Fund support to the Board; and

WHEREAS, the State Agency and Contractor consider that it is in the best interest of the people of the State of California to maintain the program set forth in the 2016-17 State Budget, and to carry out this objective, State Agency and Contractor agree that the Contractor shall fund and the State Agency shall accept the cost of said budget in the amount of \$2,071,000.00, as modified by subsequent adjustments pursuant to the Budget Act of 2016 and Executive Orders of the Governor and in accordance with Exhibit B;

NOW, THEREFORE, State Agency and Contractor hereby agree to the terms and conditions set forth in Exhibit B.

EXHIBIT B

The State Agency shall provide the program set forth in the 2016-17 State Budget within the total expenditure of \$2,071,000.00 as modified by subsequent adjustments pursuant to the Budget Act of 2016 and Executive Orders of the Governor;

The Contractor shall pay the sum of \$2,071,000.00 toward said 2016-17 State Budget, such payment to be made no later than August 30, 2016. Said funds will be used to pay California's share of the funding of the seven-state Colorado River Basin Salinity Control Forum, and related activities, the Lower Colorado River Multi-Species Conservation Program and salaries, benefits and operating expenses to support activities of the Colorado River Board.

In the event at the end of the 2016-17 FY there remains an unexpended balance of the sum set forth in the 2016-17 State Budget for the Colorado River Board plus any additional funds advanced to the State Agency, State Agency shall reimburse to Contractor a sum equal to the said balance.



United States Department of the Interior

BUREAU OF RECLAMATION
Lower Colorado Regional Office
P.O. Box 61470
Boulder City, NV 89006-1470

IN REPLY REFER TO:

LC-4212
WTR-4.10

MAY 13 2016

Interested Parties (Enclosure 1)

Subject: Transmittal of the Colorado River Accounting and Water Use Report: Arizona, California, and Nevada (Report) for Calendar Year (CY) 2015

Dear Ladies and Gentlemen:

We are pleased to enclose the Report for CY 2015 (Enclosure 2) containing the official records of diversions, returns and consumptive uses of Colorado River water for the states of Arizona, California, and Nevada (Lower Division States). The Report is the official record used to identify the amount of Colorado River water diverted, returned, and consumptively used in a given year and to determine whether individual users of Colorado River water exceeded their entitlement or approved water schedule.

In CY 2015, the Intentionally Created Surplus (ICS) surplus condition was the criterion used to govern the operation of Lake Mead in accordance with the Bureau of Reclamation's Annual Operating Plan. This criterion allows the Lower Division States the full use of their apportionments and the creation and/or delivery of ICS in accordance with approved ICS plans and delivery agreements.

Approximately 7.448 million acre-feet (MAF) of Colorado River water was used by the Lower Division States in CY 2015. In accordance with the 1944 Treaty requirements, 1.5 MAF were delivered to Mexico. Mexico did not defer delivery of any of its allotment in CY 2015.

The original diversion records provided by entitlement holders, the United States Geological Survey, the International Boundary and Water Commission, and Reclamation, as well as the computations used to develop the Report, are available for inspection and review during normal business hours at Reclamation's Boulder Canyon Operations Office in Boulder City, Nevada. Duplicate copies of these records are available upon request. This Report and all previous reports are available on Reclamation's website at: www.usbr.gov/lc/region/g4000/wtracct.html.

Questions concerning Reclamation's water use accounting or comments regarding this Report should be directed to Mr. Paul Matuska, Water Accounting and Verification Group Manager, at 702-293-8164 or pmataska@usbr.gov.

Sincerely,

Steven C. Hvinden
Chief, Boulder Canyon Operations Office



Drought Update

Monday, May 23, 2016

KEY ACTION ITEMS FROM THIS MONTH

- **Governor Brown Releases Revised Budget, Contains Funds for Drought Resiliency; Issues Order to Continue Water Savings:** On May 13, Governor Brown [released](#) a revised budget that proposes a total of \$334.5 million to continue the state's emergency response to the drought. This funding will increase [drought resiliency](#), assist in drought response and conservation, increase smelt protection, and the removal and disposal of dead trees in high hazard areas.

In addition, Governor Brown [issued](#) an [executive order](#) on May 9, that builds on temporary statewide emergency water restrictions to establish longer-term water conservation measures including permanent monthly water use reporting, new permanent water use standards in California communities, and bans on clearly wasteful practices such as hosing off sidewalks, driveways, and other hardscapes.
- **Californians Reduce Statewide Water Use by 24.3% in March; State Water Board Set to Consider Revisions to Emergency Regulation in May:** On May 3, the State Water Board [released](#) conservation figures for [March 2016](#) showing that Californians statewide have reduced their water use by 24.3%, as compared to water use in March 2013. This brings the state's cumulative water savings from June 2015 through March 2016 to 1.3 million acre-feet of water, or a 23.9% overall statewide reduction over the same months in 2013.
- **DWR Increases State Water Project Allocation Estimate to 60%:** On April 21, the Department of Water Resources (DWR) increased its water delivery estimate allocation for the State Water Project (SWP) from 45 percent in March to 60 percent. March storms have increased the state's Northern California reservoirs which continue to prompt the increase in delivery allocations. However, despite the recent increases, DWR noted that storage in Southern California reservoirs and groundwater aquifers remains low and that the state's historic drought is far from over. For more information about current reservoir conditions please visit DWR's [California Data Exchange Center – Reservoirs](#).
- **State Water Board Adopts 'Stress Test' Approach to Water Conservation Regulation:** On May 18, the State Water Board [adopted](#) a statewide water conservation approach that replaces the prior percentage reduction-based water conservation standard with a localized "stress test" approach that mandates urban water suppliers act now to ensure at least a three year supply of water to their customers under drought conditions. For more information, view the newly adopted emergency regulation on the State Water Board's [Conservation Portal](#).

- Agencies Agree to Coordinate on Flood and Habitat Projects in the Yolo Bypass Region:** On May 10, the California Natural Resources Agency (CNRA) [announced](#) that fifteen branches of federal, state, and local government have agreed to work together on planning and projects in the Yolo Bypass and Cache Slough region to restore wildlife habitat, better manage floods, preserve farmland, improve water supply and quality, and provide economic development and recreation. For more information, a copy of the MOU is available [here](#).
- DWR Releases Proposed Regulations on Groundwater Sustainability Plans:** On May 10, the Department of Water Resources (DWR) [released](#) proposed regulations that will guide the development of Groundwater Sustainability Plans as mandated by the Sustainable Groundwater Management Act ([SGMA](#)) enacted by Governor Brown in 2014. These regulations will move California toward the implementation of SGMA and more sustainable management in California's groundwater resources. For more information regarding California's groundwater visit DWR's [Groundwater Portal](#).
- CDFA Accepting Applications for Grants to Provide Technical Assistance to Farmers:** On May 11, the California Department of Food and Agriculture (CDFA) [announced](#) they are accepting grants applications from organizations that wish to provide technical assistance to farmers applying for State Water Efficiency and Enhancement Program ([SWEET](#)) funding. For more details on how to apply, view CDFA's 2016 SWEET Technical Assistance Workshop Grants, [Request for Applications](#).
- CDFW Now Accepting Proposals for Proposition 1 Restoration Grant Programs:** On May 10, the California Department of Fish and Wildlife (CDFW) [announced](#) the department is accepting proposals for ecosystem restoration and protection projects that fulfill the objectives of Proposition 1. Approved projects will contribute to the objectives of the California Water Action Plan, State Wildfire Action Plan, the Delta Plan, and California EcoRestore. For more information, visit CDFW's [Proposition 1 Restoration Grant Programs Portal](#).
- Coastal Conservancy Prop 1 Grant Solicitation:** On May 1, the State Coastal Conservancy (Conservancy) [released](#) the Proposal Solicitation for the next round Prop 1 grants. These grants fund multi-benefit ecosystem and watershed protection and restoration projects. Priority project types include will water sustainability improvements, anadromous fish habitat enhancement, wetland restoration and urban greening. Grant applications are due to the Conservancy on June 30, 2016. For more information, visit the Conservancy's [Prop 1 Grants Portal](#).
- Bureau Announces Initial Water Supply Allocation for the Central Valley Project:** On April 22, the U.S. Bureau of Reclamation [increased](#) the water supply allocation for Friant Division Class 1 contractors from 40% to 50%. This allocation is based on improved forecasted hydrologic conditions, commercial power operations in the Upper San Joaquin River Basin, current storage in Millerton Lake, and cooler weather demand patterns. For more information, view the full press release on the Reclamation [News and Media Portal](#).

- **California’s Water Conservation Education Program Campaign:** Recently, Save Our Water and ScottsMiracle-Gro extended their partnership to [launch](#) new public messaging to encourage Californians to continue saving water in their outdoor spaces. The effort was launched the week of Earth Day, and will be available in the Los Angeles, Sacramento, San Diego, and San Francisco market areas.

This effort builds on the past work between Save Our Water and ScottsMiracle-Gro to encourage Californians to keep “Fixing It for Good”, and taking actions that will provide long-term water savings. As part of the effort, ScottsMiracle-Gro has launched a website at www.scottsmiraclegro.com/California to provide inspiration and information on how water can be efficiently used in outdoor landscapes.

Save Our Water continues to promote the “[Claim your Turf Replacement](#)”, and “[Claim Your Toilet](#)” rebate programs. For more tips and tools to help conserve water and keep trees healthy during the drought, please visit Save Our Water’s website, which is available in both [English](#) and [Spanish](#), or connect with the program on [Facebook](#), [Twitter](#) or [Instagram](#).

- **Governor’s Drought Task Force:** The Task Force continues to take actions that conserve water and coordinate state response to the drought. During the May 12 meeting, the Task Force provided updates on water conditions, water operations and environmental habitat, water conservation, and drought impacts and response efforts.

CURRENT DROUGHT CONDITIONS

- **Recent Precipitation:** Over the past two weeks, light to moderate amounts of precipitation was observed in most parts of the state. The Sierra Mountains received the most significant amount of precipitation. Seven day total rainfall accumulation was up to 2.1 inches in the Northern Sierra, up to 1 inch in the Central Sierra, and up to 1.7 inches in the Southern Sierra.

The Sacramento Valley and the San Joaquin Valley observed up to 0.6 inch of precipitation. The North Coast, Central Coast, and South Coast received up to 0.45 inch, 0.7 inch, and 1.2 inches of precipitation, respectively.

Below are precipitation totals (in inches) from May 6 through May 13, and year-to-date rainfall based on the water year cycle (October 1, 2015 to September 30, 2016).

- | | |
|--|---|
| • Bakersfield: 0.54” (5.43”) | • Redding: 0.44” (35.65”) |
| • Paso Robles: 0.00” (7.37”) | • Riverside: 0.18” (5.17”) |
| • Fresno: 0.23” (14.27”) | • Sacramento: 0.06” (15.81”) |
| • Yosemite: 0.16” (35.20”) | • San Diego: 0.43” (7.72”) |
| • Los Angeles: 0.05” (6.35”) | • Mount Shasta: 0.24” (37.76”) |
| • Stockton: 0.33” (16.58”) | • South Lake Tahoe: 1.25” (21.33”) |
| • San Francisco: 0.15” (22.12”) | • Monterey: 0.12” (21.42”) |

- **Weather Outlook:** Cooler temperatures and precipitation for Northern Areas were expected this past weekend. Rainfall accumulations through this past weekend were estimated to range from 0.07 to 0.38 inches in the Klamath Basin, 0.04 to 0.37 inches in the North Coast, up to 0.22 inches in the Northern Sierra, and 0.01 to 0.22 inches in the Upper Sacramento region. Beginning Monday through Thursday, dry conditions are forecast across the state.
- **Fire Activity:** Since the beginning of the year, firefighters from CAL FIRE and the U.S. Forest Service have responded to over 772 wildfires across the state, burning 813 acres. Fire activity across California is high resulting in 407 new wildfires in the past month.
- **CAL FIRE Burn Suspension Status:** As weather conditions continue to bring less precipitation and increased temperatures, CAL FIRE has required burn permits within the State Responsibility Area in all counties throughout the state as of May 1. For additional information on preparing for and preventing wildfires, please visit <http://www.readyforwildfire.org/>.
- **Snow Survey:** As of May 23, a recent update using the [automated snow sensors](#) show snowpack conditions across the state now stand at 29 percent of normal. Regionally, the Northern Sierra is at 25 percent of average to date, Central Sierra is at 36 percent of average to date, and the Southern Sierra is at 20 percent of average to date.
- **Reservoir Management:** Since the last report on May 6, Central Valley reservoirs from Shasta and Trinity in the North to Isabella in the South had a net gain in storage of 90,308 acre-feet (AF), with a total gain of 184,292 AF and a total loss of 93,984 AF. Shasta Reservoir decreased by 12,509 AF, while San Luis Reservoir, an off-stream reservoir for the Central Valley Project and State Water Project, decreased its storage by 40,452 AF.

Shasta Reservoir recorded 4.2 million AF on May 12 with a 10-day average change in storage of -1,763 AF per day. Oroville Reservoir recorded 3.4 million AF on May 12 with a 10-day average change in storage of 292 AF per day. Folsom Reservoir recorded 839,665 AF on May 12 with a 10-day average change in storage of 979 AF per day.

- [Reservoir Levels](#) as of May 15 have increased, including: Castaic Lake 63% of capacity (70% of year to date average); Don Pedro 74% of capacity (98% of average); Exchequer 56% of capacity (85% of average); Folsom Lake 86% of capacity (106% of average); Lake Oroville 95% of capacity (113% of average); Perris Lake 35% (42% of average); Millerton Lake 63% of capacity (84% of average); New Melones 26% of capacity (41% of average); Pine Flat 63% of capacity (91% of average); San Luis 38% of capacity (46% of average); Shasta Reservoir 92% of capacity (107% of average); and Trinity Lake 58% of capacity (68% of average). An update of water levels at other [smaller reservoirs](#) is available.

- **Dry Well Reports:** The winter of 2015-16 brought welcomed storms to Northern California, but the southern half of the state remains dry. For 2016, the Governor's Drought Task Force continues to monitor and identify communities and local water systems in danger of running out of water. In 2015, a cross-agency team, led by the Department of Water Resources (DWR), developed a new system that improves and streamlines data collection and reporting for [household water shortages](#) for California water systems with fewer than 15 household connections.

As of May 12, approximately 2,166 wells statewide have been identified as critical or dry, affecting an estimated 10,830 residents. Cal OES reported that 1,982 of the 2,166 dry wells are concentrated in the inland regions within the Central Valley. If you are experiencing a water supply shortage, please [submit a report](#) on DWR's Household Water Supply Shortage Reporting System website.

- **Vulnerable Water Systems:** The State Water Board continues to provide technical and funding assistance to several communities facing drinking water shortages, and is monitoring water systems across the state. Since January 2014, 116 out of the 157 projects approved to receive emergency funding for interim replacement drinking water have been executed. On May 19, 2015, the State Water Board adopted Guidelines for administering the latest emergency drought appropriations of \$19 million announced this past March. To date, the State Water Board has received requests for \$16.1 million of those funds.

ONGOING DROUGHT SUPPORT

- **Emergency Food Aid, Utility and Employment Assistance:** The Department of Social Services (CDSS) Drought Food Assistance Program (DFAP) provides food assistance to affected communities that suffer high levels of unemployment from the drought. To date, over 1,330,086 boxes have been provided to community food banks in drought-impacted counties, with an average of approximately 13,250 food boxes per week since June 2014. Approximately 1,198,287 boxes of food have been picked up by 618,960 households.

Food boxes distributions vary by county and occur 1-4 times per month. This past week, nearly 43% of the food distributions have occurred in the Tulare Basin (Fresno, Kern, Kings and Tulare). An estimated 13,320 boxes are scheduled for delivery to Fresno, Kern, Riverside, San Joaquin, and Tulare for the week ending May 13.

The Labor Workforce Development Agency announced that the federally funded Drought Temporary Jobs program has enrolled 1,172 participants at 197 worksite projects in 15 counties. The program is funded through the U.S. Department of Labor's National Dislocated Worker Grant program which offers 6 months of employment on drought-related public works projects for up to 1,000 workers affected by the drought.

The Department of Community Services and Development (CSD) is in the process of allocating \$400,000, under CSBG, to support the Migrant and Seasonal Farmworker (MSFW) drought assistance program which provides assistance in employment training and placement services to individuals impacted by the drought. To date, CSD has expended a total of \$356,486 and has assisted 111 participants in employment training and placement services.

In response to California's historic drought, CSD has received \$7.5 million in General Fund to implement the Drought Emergency Assistance Program (DEAP) to provide emergency relief and support services to drought-impacted individuals and their families and households. As of May 9, approximately \$6.4 million has been issued to 4,839 households.

- **Drought Response Funding:** The \$3.7 billion in state drought funding appropriated in the 2014 and 2015 Budget Acts, as well as in March 2015 through emergency legislation, continues to advance toward meeting critical near-term needs and long-term drought resiliency and water supply needs. To date, \$997 million has been committed and an additional \$415 million is anticipated to be committed by the end of Fiscal Year 2015-16.

Of the critical near-term funds available, approximately 75 percent is now committed and an additional \$72 million is anticipated to be committed in the remaining Fiscal Year.

In addition, Governor Brown has proposed an additional \$323 million for the 2016-17 budget to continue the state's response to the drought. If approved by the Legislature, these additional funds will be available to aid in emergency drinking water for communities, emergency food assistance, enhanced fire protection, environmental and wildlife assistance, assistance to communities to help dispose of the dead and dying trees in high hazard zones for public safety issues, and the continued statewide awareness campaign.

Local Government

- **Local Emergency Proclamations:** A total of 58 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:
 - **26 Counties:** Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.

- **10 Cities:** Fort Bragg (Mendocino County), Live Oak (Sutter County), Lodi (San Joaquin County), Manteca (San Joaquin County), Montague (Siskiyou County), Porterville (Tulare County), Portola (Plumas County), Rancho Cucamonga (San Bernardino County), Ripon (San Joaquin County), and West Sacramento (Yolo County).
- **10 Tribes:** Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- **12 Special Districts:** Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).
- **Water Agency Conservation Efforts:** The Association of California Water Agencies (ACWA) [has identified](#) several hundred local water agencies that have implemented water conservation actions. These water agencies [are responding to the drought](#) by implementing conservation programs, which include voluntary calls for reduced water usage and mandatory restrictions where water shortages are worst.

ACWA [released](#) a Drought Response Toolkit to assist water agencies as they take action to meet state-mandated water conservation target and communicate information about water use restrictions, enforcement and other issues with their customers, media and other audiences.

- **County and Tribal Drought Task Forces:** A total of 15 county and tribal drought task forces continue to coordinate local drought response in 2016. Inland Regions counties include: Colusa, Madera, Merced, San Joaquin, Tulare, and Tuolumne. Coastal Regions counties include: Hoopa Valley Tribe (Humboldt County), Humboldt, Karuk Tribe (Siskiyou County), San Mateo, Trinidad Tribe (Humboldt County), and Yurok Tribe (Humboldt and Del Norte County). Southern Regions counties include: Orange, San Luis Obispo, and Santa Barbara.

DROUGHT RELATED WEBSITES FOR MORE INFORMATION

[Drought.CA.Gov](#): California's Drought Information Clearinghouse

State's Water Conservation Campaign, [Save Our Water](#)
Local Government, [Drought Clearinghouse and Toolkit](#)

California Department of Food and Agriculture, [Drought Information](#)
California Department of Water Resources, [Current Water Conditions](#)
California Data Exchange Center, [Snow Pack/Water Levels](#)
California State Water Resources Control Board, Water Rights, [Drought Info and Actions](#)
California Natural Resources Agency, [Drought Info and Actions](#)
State Water Resources Control Board, Drinking Water, [SWRCB Drinking Water Program](#)
California State Water Project, [Information](#)

[U.S. Drought Monitor](#) for Current Conditions throughout the Region
[U.S. Drought Portal](#), National Integrated Drought Information System (NIDIS)
National Weather Service [Climate Predictor Center](#)
USDA Drought Designations by County [CA County Designations](#)
USDA Disaster and Drought Assistance Information [USDA Programs](#)
U.S. Small Business Administration Disaster Assistance Office

Jun 06, 2016

LOWER COLORADO WATER SUPPLY REPORT

River Operations
Bureau of Reclamation

Questions: BCOOWaterops@usbr.gov

(702) 293-8373

<http://www.usbr.gov/lc/region/q4000/weekly.pdf>

	PERCENT	Content 1000 ac-ft (kaf)	Elev. (Feet above mean sea level)	7-Day Release (CFS)
CURRENT STORAGE	FULL			
LAKE POWELL	51%	12,303	3605.71	12,700
* LAKE MEAD	36%	9,460	1073.25	16,000
LAKE MOHAVE	94%	1,709	643.39	14,800
LAKE HAVASU	96%	597	448.86	10,700
TOTAL SYSTEM CONTENTS **	50%	30,037		
As of 06/05/2016				
SYSTEM CONTENT LAST YEAR	49%	29,367		
* Percent based on capacity of 26,120 kaf or elevation 1219.6 feet.				
** TOTAL SYSTEM CONTENTS includes Upper & Lower Colorado River Reservoirs, less Lake Mead exclusive flood control space.				
Salt/Verde System	55%	1,257		
Painted Rock Dam	0%	0	535.10	0
Alamo Dam	5%	45	1084.28	25
Forecasted Water Use for Calendar Year 2016 (as of 06/06/2016) (values in kaf)				
NEVADA			256	
SOUTHERN NEVADA WATER SYSTEM				224
OTHERS				32
CALIFORNIA			4,160	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				692
IRRIGATION DISTRICTS				3,322
OTHERS				146
ARIZONA			2,610	
CENTRAL ARIZONA PROJECT				1,439
OTHERS				1,170
TOTAL LOWER BASIN USE				7,025
DELIVERY TO MEXICO - 2016 (Mexico Scheduled Delivery + Preliminary Yearly Excess ¹)				1,519
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - JUNE FINAL FORECAST DATED 06/03/2016				
		MILLION ACRE-FEET	% of Normal	
FORECASTED WATER YEAR 2016		9.700	90%	
FORECASTED APRIL-JULY 2016		6.500	91%	
MAY OBSERVED INFLOW		2.294	98%	
JUNE INFLOW FORECAST		2.650	99%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2016 PRECIP TO DATE		100% (23.9")	83% (15.6")	
CURRENT BASIN SNOWPACK ²		155% (2.2")	NA% (NA)	

¹ Delivery to Mexico forecasted yearly excess calculated using year-to-date observed and projected excess.

² This late in the water year, snowpack values may not provide a valid measure of conditions.

**U.S. BUREAU OF RECLAMATION
LOWER COLORADO REGION
CY 2016**

ARIZONA, CALIFORNIA, NEVADA, MEXICO
FORECAST OF END OF YEAR CONSUMPTIVE USE
FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS ¹
(ACRE-FEET)

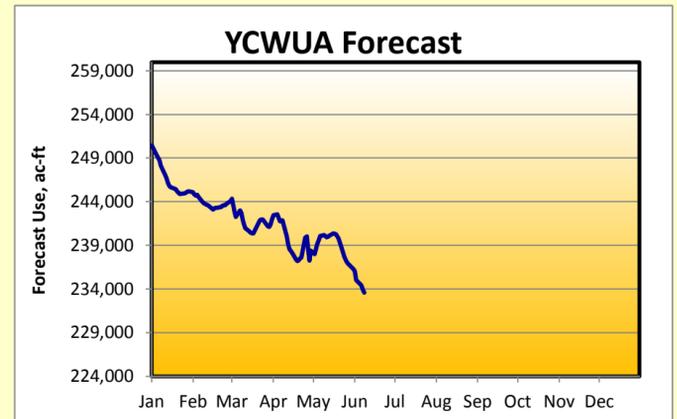
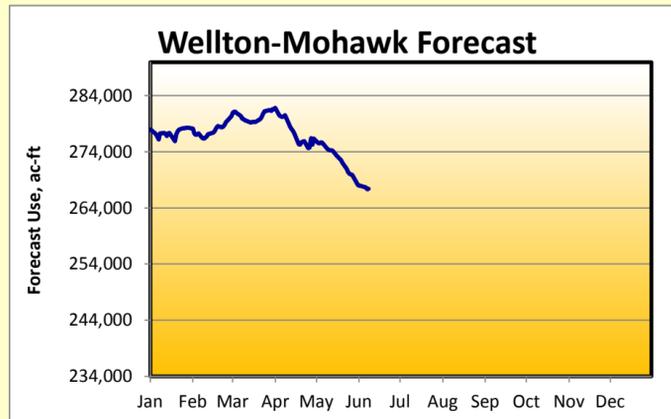
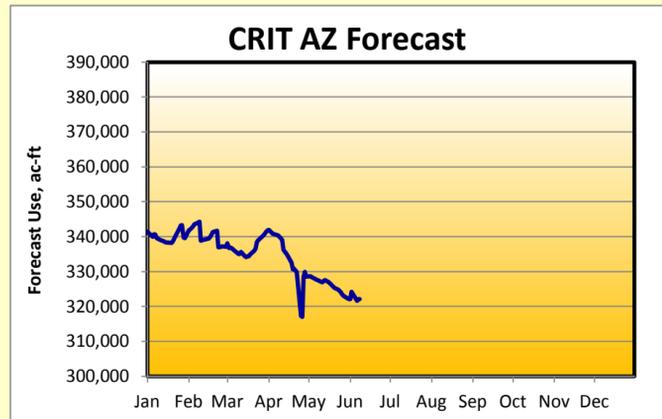
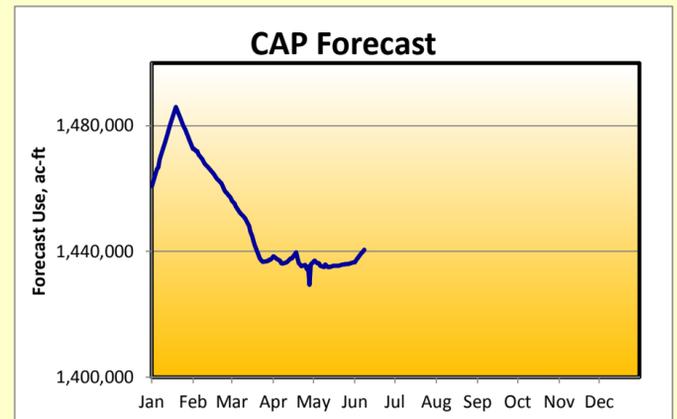
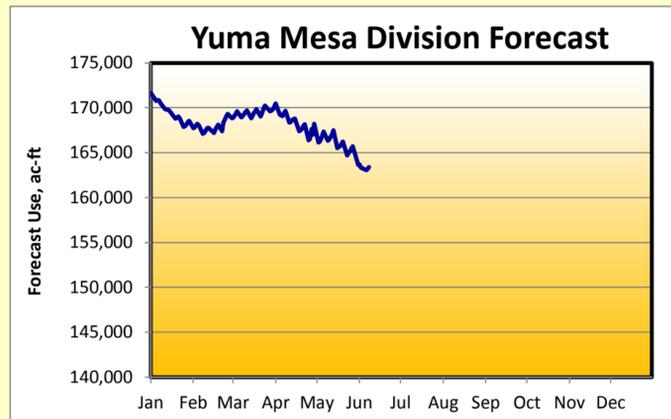
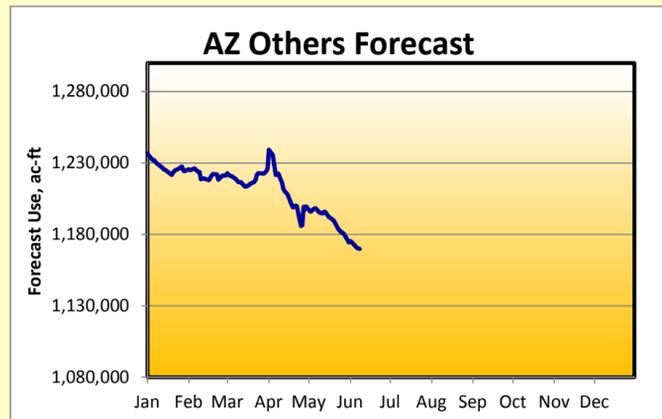
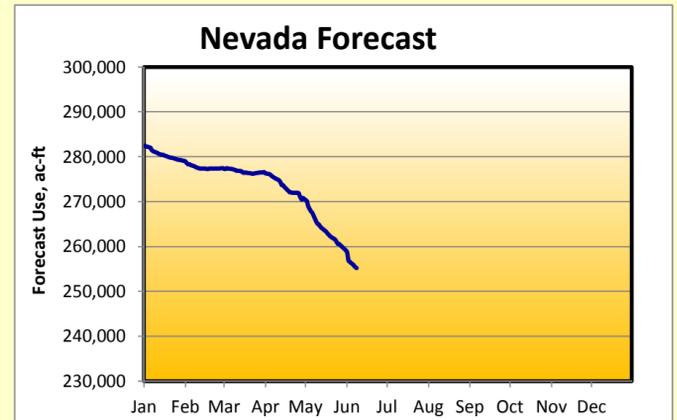
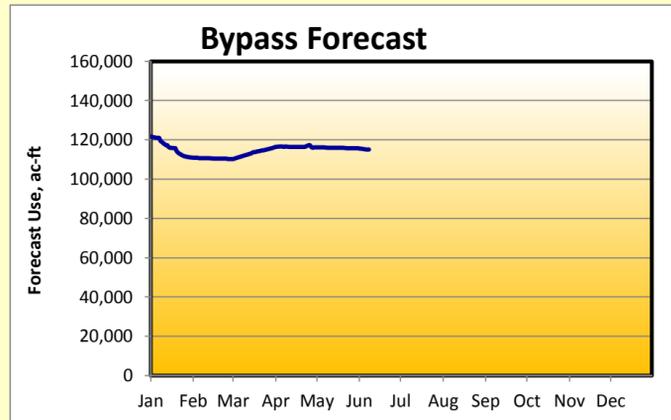
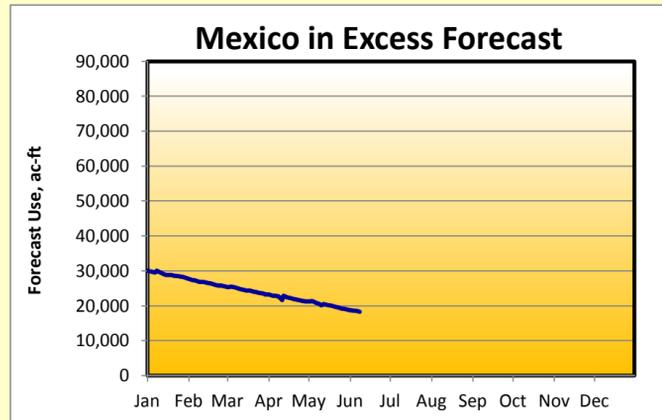
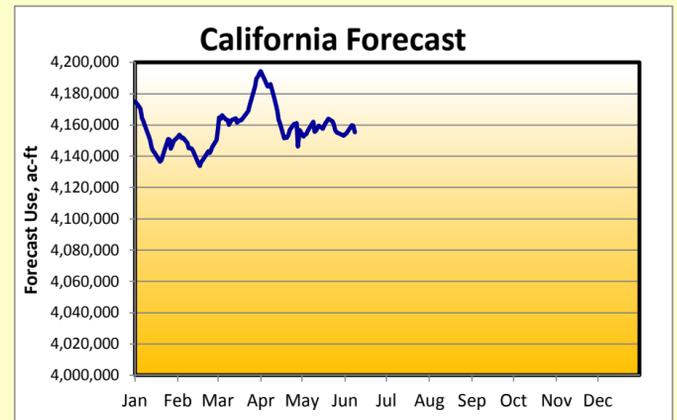
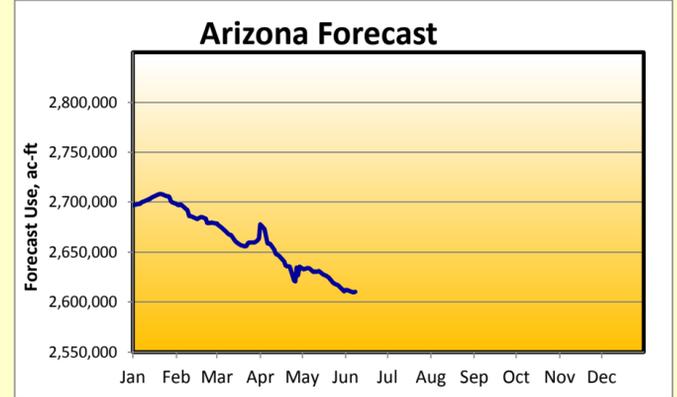
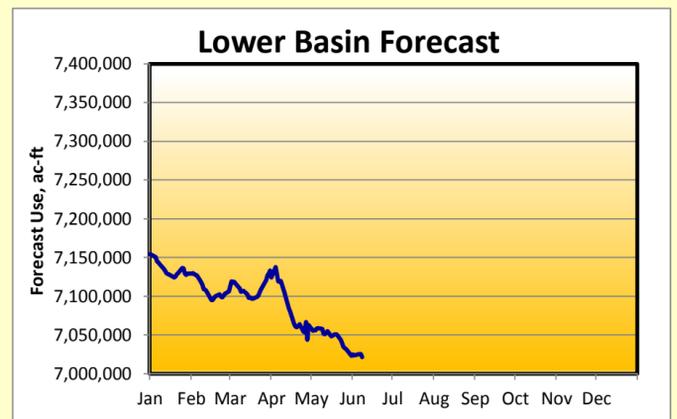
WATER USE SUMMARY

	Use To Date CY2016	Forecast Use CY2016	Approved Use ² CY2016	Excess to Approval CY2016
ARIZONA	1,260,736	2,610,371	2,697,000	-86,629
CALIFORNIA	1,910,695	4,155,484	4,175,000	-19,516
NEVADA	85,123	255,226	282,500	-27,274
STATES TOTAL ³	3,256,554	7,021,081	7,154,500	-133,419
MEXICO IN SATISFACTION OF TREATY (Including downward delivery) TO MEXICO AS SCHEDULED	875,575 874,249	1,518,243 1,500,000	1,500,000	18,243
MEXICO IN EXCESS OF TREATY BYPASS PURSUANT TO MINUTE 242	1,326 38,904	18,243 114,993		
TOTAL LOWER BASIN & MEXICO	4,171,033	8,654,317		

1/ Incorporates January through April USGS monthly data and 80 daily reporting stations which may be revised after provisional data reports are distributed by the USGS. Use to date estimated for users reporting monthly and annually.

2/ These values reflect adjusted apportionments. See Adjusted Apportionment calculation on each state page.

3/ Includes unmeasured returns based on estimated consumptive use/diversion ratios by user from studies provided by Arizona Department of Water Resources, Colorado River Board of California, and Reclamation.



Graph notes: Jan 1 forecast use is scheduled use in accordance with the Annual Operating Plan's state entitlements, available unused entitlements, and over-run paybacks. A downward sloping line indicates use at a lower rate than scheduled, upward sloping is above schedule, and a flat line indicates a use rate equal to schedule. Lower priority users such as CAP, MWD, and Robt.B.Griffith may adjust use rates to meet state entitlements as higher priority use deviates from schedule. Abrupt changes in the forecast use line may be due to a diversion schedule change or monthly updating of provisional realtime diversions.

**U.S. BUREAU OF RECLAMATION
LOWER COLORADO REGION
CY 2016**

NOTE:
 ● Diversions and uses that are pending approval are noted in *red italics*.
 ● Water users with a consumptive use entitlement - **Excess to Estimated Use** column indicates overrun/underrun of entitlement. Dash in this column indicates water user has a diversion entitlement.
 ● Water user with a diversion entitlement - **Excess to Approved Diversion** column indicates overrun/underrun of entitlement. Dash in this column indicates water user has a consumptive use entitlement.

**CALIFORNIA WATER USERS
FORECAST OF END OF YEAR CONSUMPTIVE USE
FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS**

[California Schedules and Approvals](#)
[Historic Use Records \(Water Accounting Reports\)](#)

WATER USER	Use To Date CY2016	Forecast Use CY2016	Estimated Use CY2016	Excess to Estimated Use CY2016	Diversion To Date CY2016	Forecast Diversion CY2016	Approved Diversion CY2016	Excess to Approved Diversion CY2016
CALIFORNIA PUMPERS	828	1,761	1,761	---	1,501	3,191	3,191	0
FORT MOJAVE INDIAN RESERVATION, CA	2,837	7,206	8,995	---	5,275	13,395	16,720	-3,325
CITY OF NEEDLES (includes LCWSP use)	908	1,931	1,931	0	1,280	2,720	2,720	0
METROPOLITAN WATER DISTRICT	407,776	693,617	591,360	---	409,068	696,600	594,451	---
COLORADO RIVER INDIAN RESERVATION, CA	1,523	3,237	3,237	---	2,523	5,362	5,362	0
PALO VERDE IRRIGATION DISTRICT	136,113	379,806	400,192	---	308,130	823,730	868,000	-44,270
YUMA PROJECT RESERVATION DIVISION	24,137	49,797	57,009	---	43,929	98,101	107,359	-9,258
YUMA PROJECT RESERVATION DIVISION - INDIAN UNIT	---	---	---	---	22,955	47,551	52,359	-4,808
YUMA PROJECT RESERVATION DIVISION - BARD UNIT	---	---	---	---	20,974	50,551	55,000	-4,449
YUMA ISLAND PUMPERS	2,136	4,540	4,540	---	3,865	8,215	8,215	0
FORT YUMA INDIAN RESERVATION - RANCH 5	312	663	663	---	565	1,201	1,201	0
IMPERIAL IRRIGATION DISTRICT	1,122,028	2,527,959	2,612,400	-84,441	1,093,554	2,578,393	2,727,875	---
SALTON SEA SALINITY MANAGEMENT	68,980	130,000	130,000	0	70,612	136,420	136,420	---
COACHELLA VALLEY WATER DISTRICT	142,689	354,056	362,000	-7,944	146,696	370,194	378,869	---
OTHER LCWSP CONTRACTORS	342	728	728	---	542	1,152	1,152	0
CITY OF WINTERHAVEN	32	68	68	---	46	98	98	0
CHEMEHUEVI INDIAN RESERVATION	54	115	115	---	5,335	11,340	11,340	0
TOTAL CALIFORNIA	1,910,695	4,155,484			2,092,921	4,750,112	4,862,973	

CALIFORNIA ADJUSTED APPORTIONMENT CALCULATION

California Basic Apportionment	4,400,000
Conservation for Salton Sea Restoration - 2010 ¹	
Creation of Extraordinary Conservation ICS (IID)	-25,000
Creation of Extraordinary Conservation ICS (MWD)	-200,000
Total State Adjusted Apportionment	4,175,000
Excess to Total State Adjusted Apportionment	-19,516

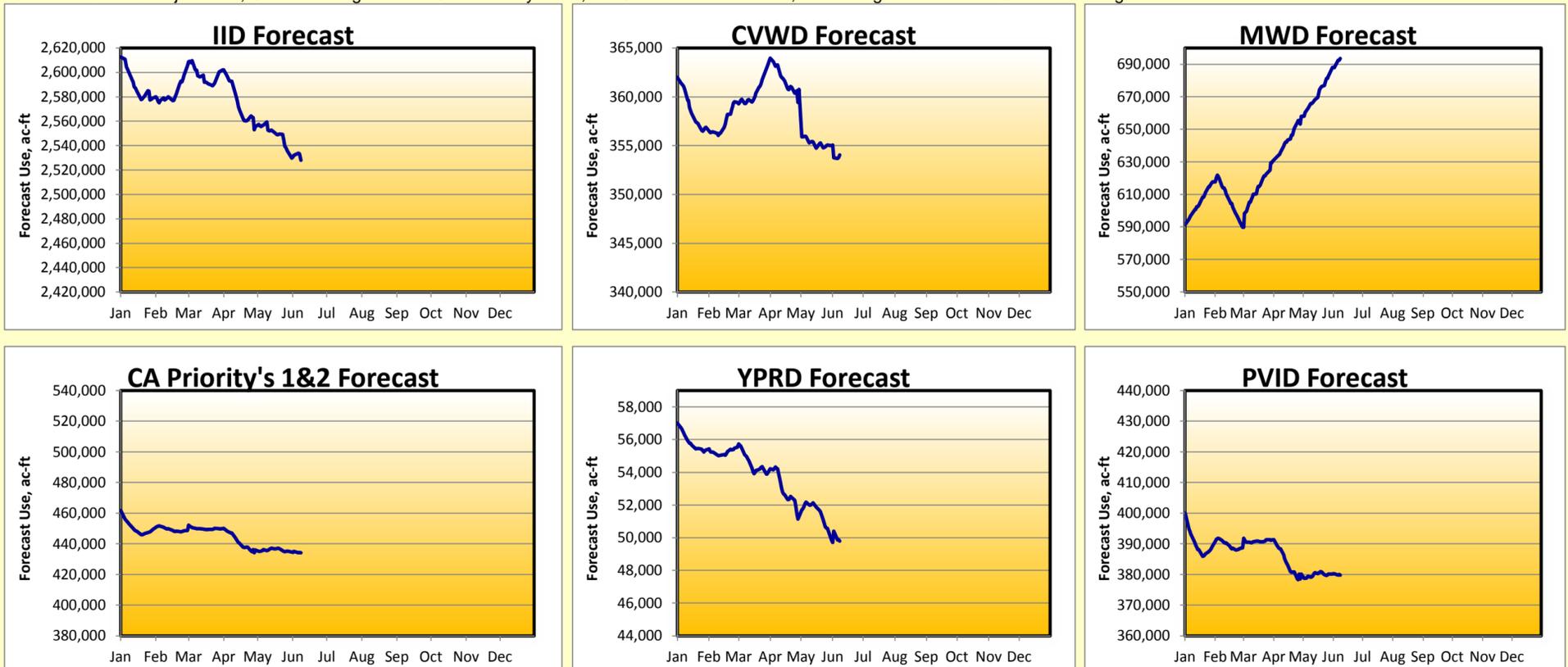
ISG ANNUAL TARGET COMPARISON CALCULATION

Priorities 1, 2, 3b Use (PVID+YPRD+Island+PVID Mesa)	434,143
MWD Adjustment	-14,143
Total California Agricultural Use (PVID+YPRD+Island+IID+CVWD)	3,316,158
California Agricultural Paybacks	0
Misc. PPRs Covered by IID and CVWD	14,500
California ICS Creation (IID ICS)	25,000
Total Use for Target Comparison ²	3,341,515
ISG Annual Target (Exhibit B)	3,440,000
Amount over/(under) ISG Annual Target	-98,485

NOTES: Click on California Schedules and Approvals above for incoming diversion schedules and approvals.

1/ Pending approval by Imperial Irrigation District's Board of Directors.

2/ Includes MWD Adjustment, California Agricultural Use and Paybacks, IID-CVWD covered PPRs, and taking out the MWD-CVWD Exchange



**U.S. BUREAU OF RECLAMATION
LOWER COLORADO REGION
CY 2016**

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ARIZONA WATER USERS
 FORECAST OF END OF YEAR CONSUMPTIVE USE
 FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS

[Arizona Schedules and Approvals](#)
[Historic Use Records \(Water Accounting Reports\)](#)

WATER USER	Use To Date CY2016	Forecast Use CY2016	Estimated Use CY2016	Excess to Estimated Use CY2016	Diversion To Date CY2016	Forecast Diversion CY2016	Approved Diversion CY2016	Excess to Approved Diversion CY2016
ARIZONA PUMPERS	7,755	16,484	16,484	---	12,008	25,525	25,525	0
LAKE MEAD NRA, AZ - Diversions from Lake Mead	44	147	147	---	44	147	147	0
LAKE MEAD NRA, AZ - Diversions from Lake Mohave	60	174	174	---	60	174	174	0
DAVIS DAM PROJECT	1	2	2	---	26	56	56	0
BULLHEAD CITY	2,814	7,991	8,523	---	4,199	11,925	12,720	-795
MOHAVE WATER CONSERVATION	279	592	592	---	414	881	881	0
BROOKE WATER LLC	99	210	210	---	148	314	314	0
MOHAVE VALLEY IDD	7,295	19,974	21,549	---	13,509	36,987	39,905	-2,918
FORT MOJAVE INDIAN RESERVATION, AZ	14,507	43,109	47,790	---	26,864	79,831	88,500	-8,669
GOLDEN SHORES WATER CONSERVATION DISTRICT	149	316	316	---	222	472	472	0
HAVASU NATIONAL WILDLIFE REFUGE	2,413	4,240	3,563	---	20,115	41,547	41,820	-273
LAKE HAVASU CITY	3,079	8,161	8,370	---	4,967	13,164	13,500	-336
CENTRAL ARIZONA PROJECT	763,145	1,440,562		---	763,145	1,440,562		
TOWN OF PARKER	126	374	392	---	315	877	916	-39
COLORADO RIVER INDIAN RESERVATION, AZ	133,850	322,088	341,393	---	249,259	625,644	662,402	-36,758
EHRENBURG IMPROVEMENT ASSOCIATION	106	226	226	---	150	318	318	0
CIBOLA VALLEY IRRIGATION DISTRICT	8,100	17,218	17,218	---	11,325	24,074	24,074	0
CIBOLA NATIONAL WILDLIFE REFUGE	5,994	12,741	12,741	0	9,668	20,550	20,550	0
IMPERIAL NATIONAL WILDLIFE REFUGE	1,420	3,019	3,019	0	2,290	4,868	4,868	0
BLM PERMITEES (PARKER DAM to IMPERIAL DAM)	463	984	984		713	1,516	1,516	
YUMA PROVING GROUND	172	528	550	---	172	528	550	-22
GILA MONSTER FARMS	1,550	3,979	5,271	---	2,777	7,031	9,156	-2,125
WELLTON-MOHAWK IDD	116,726	267,410	278,000	-10,590	168,230	405,053	424,350	-19,297
BLM PERMITEES (BELOW IMPERIAL DAM)	40	86	86	0	62	132	132	0
CITY OF YUMA	4,934	14,022	16,036	-2,014	9,907	25,702	27,583	-1,881
MARINE CORPS AIR STATION YUMA	533	1,378	1,385	---	533	1,378	1,385	-7
UNION PACIFIC RAILROAD	10	24	24	---	21	48	48	0
UNIVERSITY OF ARIZONA	260	674	690	---	260	674	690	-16
YUMA UNION HIGH SCHOOL DISTRICT	53	150	151	---	71	199	200	-1
DESERT LAWN MEMORIAL	41	87	87	---	58	123	123	0
NORTH GILA VALLEY IDD	5,734	11,016	10,929	---	18,245	42,102	44,000	-1,898
YUMA IRRIGATION DISTRICT	18,409	38,975	40,822	---	33,533	72,070	75,100	-3,030
YUMA MESA IDD	41,899	113,399	119,859	---	75,108	192,416	202,464	-10,048
UNIT "B" IRRIGATION DISTRICT	7,008	20,087	21,037	---	10,529	28,459	29,800	-1,341
FORT YUMA INDIAN RESERVATION	655	1,392	1,392	---	1,007	2,140	2,140	0
YUMA COUNTY WATER USERS' ASSOCIATION	109,869	233,556	250,443	---	161,837	363,604	386,000	-22,396
COCOPA INDIAN RESERVATION	1,132	4,970	5,778	---	1,259	7,237	8,960	-1,723
RECLAMATION-YUMA AREA OFFICE	12	26	26	---	12	26	26	0
RETURN FROM SOUTH GILA WELLS								
TOTAL ARIZONA	1,260,736	2,610,371	2,696,982		1,603,062	3,478,354	3,612,088	
CAP	763,145	1,440,562				1,440,562		
ALL OTHERS	497,591	1,169,809	1,236,259			2,037,792	2,151,365	
YUMA MESA DIVISION, GILA PROJECT	66,042	163,390	171,610	-8,220		306,588		

ARIZONA ADJUSTED APPORTIONMENT CALCULATION

Arizona Basic Apportionment	2,800,000
Creation of Protection Volume ¹	-103,000
Total State Adjusted Apportionment	2,697,000
Excess to Total State Adjusted Apportionment	-86,629
 Estimated Allowable Use for CAP	 1,527,955

^{1/} In 2016, CAWCD intends to conserve no less than 103,000 AF of Colorado River water as part of its commitment under the 2014 Memorandum of Understanding for Pilot Drought Response Actions.

NOTES: Click on Arizona Schedules and Approvals above for incoming diversion schedules and approvals.

**U.S. BUREAU OF RECLAMATION
LOWER COLORADO REGION
CY 2016**

NOTE:
 ● Diversions and uses that are pending approval are noted in *red italics*.
 ● Water users with a consumptive use entitlement - **Excess to Estimated Use** column indicates overrun/underrun of entitlement. Dash in this column indicates water user has a diversion entitlement.
 ● Water user with a diversion entitlement - **Excess to Approved Diversion** column indicates overrun/underrun of entitlement. Dash in this column indicates water user has a consumptive use entitlement.

**NEVADA WATER USERS
FORECAST OF END OF YEAR CONSUMPTIVE USE
FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS**

[Nevada Schedules and Approvals](#)
[Historic Use Records \(Water Accounting Reports\)](#)

WATER USER	Use To Date CY2016	Forecast Use CY2016	Estimated Use CY2016	Excess to Estimated Use CY2016	Diversion To Date CY2016	Forecast Diversion CY2016	Approved Diversion CY2016	Excess to Approved Diversion CY2016
ROBERT B. GRIFFITH WATER PROJECT (SNWS)	167,594	425,606	438,176	-12,570	167,594	425,606	438,176	-12,570
LAKE MEAD NRA, NV - Diversions from Lake Mead	142	369	403	---	142	369	403	-34
LAKE MEAD NRA, NV - Diversions from Lake Mohave	63	154	152	---	63	154	152	2
BASIC MANAGEMENT INC.	2,263	7,453	8,208	---	2,263	7,453	8,208	-755
CITY OF HENDERSON (BMI DELIVERY)	6,169	14,991	15,878	---	6,169	14,991	15,878	-887
NEVADA STATE DEPT. OF FISH & GAME	5	12	12	0	231	439	405	---
PACIFIC COAST BUILDING PRODUCTS INC.	393	933	928	---	393	933	928	5
BOULDER CANYON PROJECT	81	173	173	---	141	300	300	0
BIG BEND WATER DISTRICT	1,108	4,368	5,355	---	2,233	8,211	10,000	-1,789
FORT MOJAVE INDIAN TRIBE	1,127	3,280	3,886	---	1,683	4,897	5,800	-903
LAS VEGAS WASH RETURN FLOWS	-93,822	-202,113	-190,671	---				
TOTAL NEVADA	85,123	255,226	282,500	-12,570	180,912	463,353	480,250	-16,931
SOUTHERN NEVADA WATER SYSTEM (SNWS)	73,772	223,493				425,606		
ALL OTHERS	11,351	31,733				37,747		
NEVADA USES ABOVE HOOVER	82,888	247,578				450,245		
NEVADA USES BELOW HOOVER	2,235	7,648				13,108		

Tributary Conservation & Imported Intentionally Created Surplus

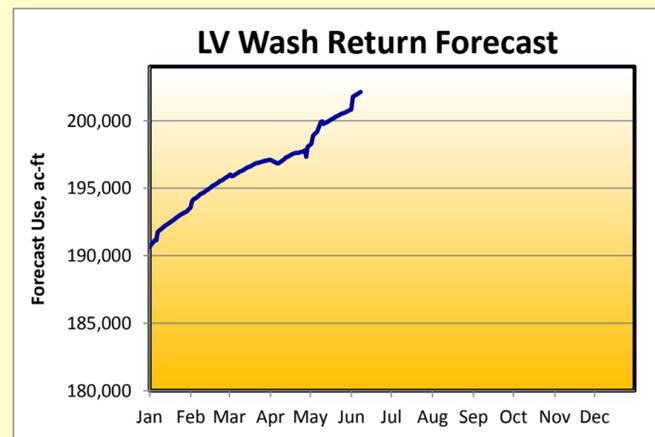
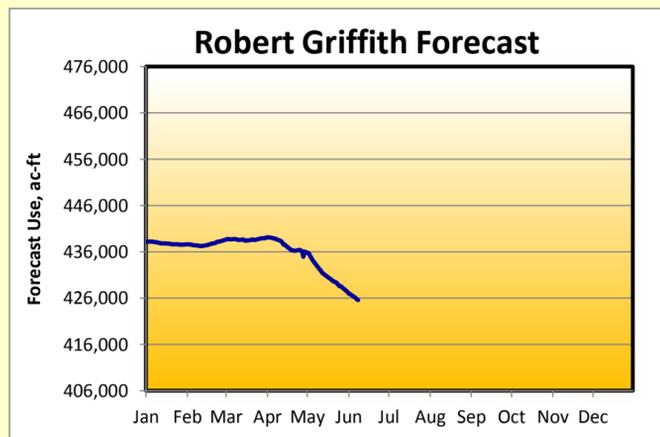
Total Requested Tributary Conservation Intentionally Created Surplus	29,500
Total Requested Imported Conservation Intentionally Created Surplus	9,000
5% System Cut for Creation of Intentionally Created Surplus	-1,925
Total Intentionally Created Surplus Left in Lake Mead	36,575

Pilot System Conservation Program

Tributary Conservation - Left in Lake Mead ¹	7,500
---	-------

NEVADA ADJUSTED APPORTIONMENT CALCULATION

Nevada Basic Apportionment	300,000
Creation of Protection Volume ²	-17,500
Total State Adjusted Apportionment	282,500
Excess to Total State Adjusted Apportionment	-27,274



1/ On June 4, 2015, Reclamation and SNWA entered into a System Conservation Implementation Agreement in which SNWA agreed to conserve 7,500 AF of Colorado River water from its Tributary Conservation projects to create System Conservation Water.
 2/ In 2016, Nevada anticipates leaving 17,500 AF of its basic apportionment in Lake Mead by forgoing off-stream storage as part of SNWA's commitment under the 2014 Memorandum of Understanding for Pilot Drought Response Actions.

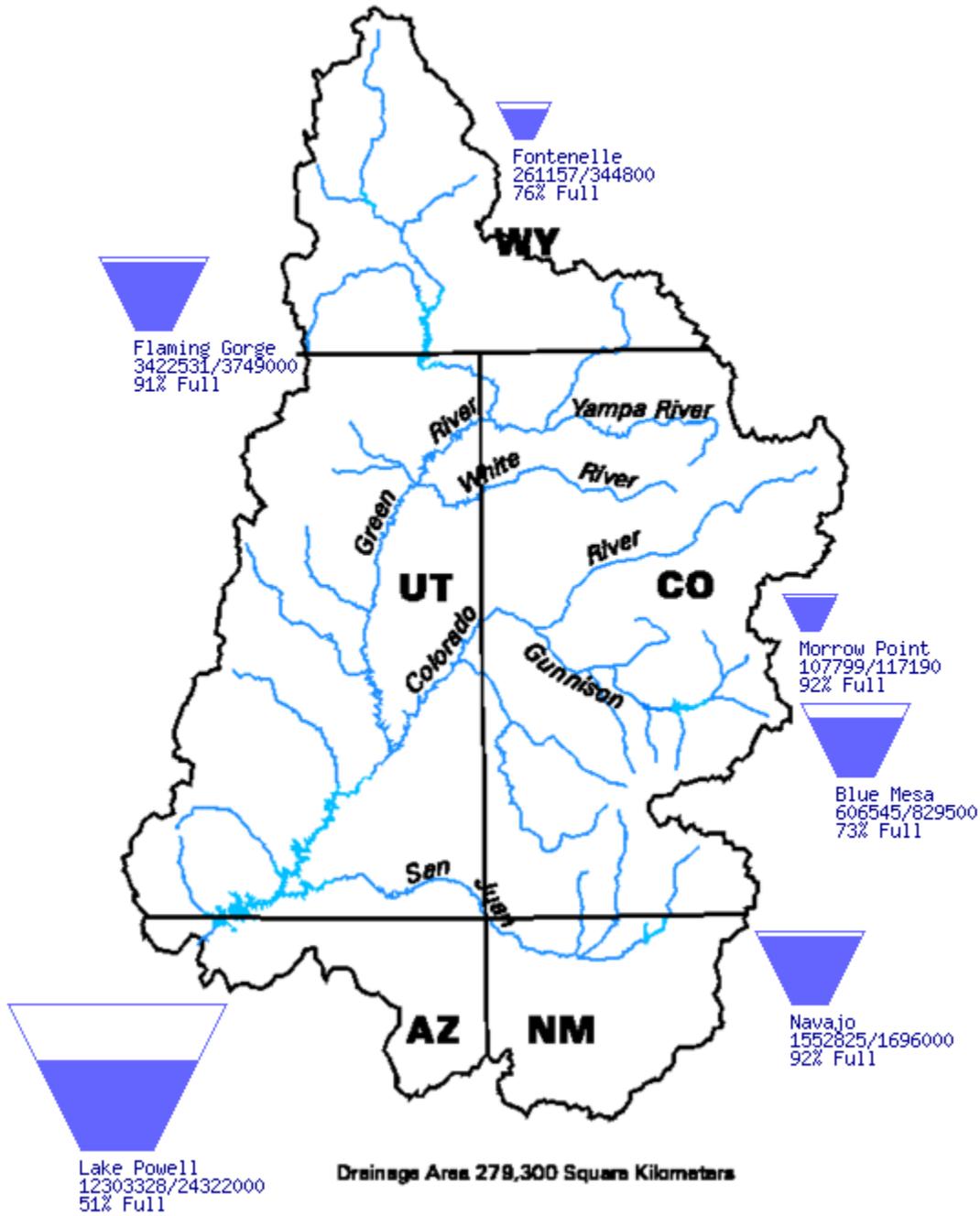
NOTES: Click on Nevada Schedules and Approvals above for incoming diversion schedules and approvals.

Upper Colorado Region Water Resources Group

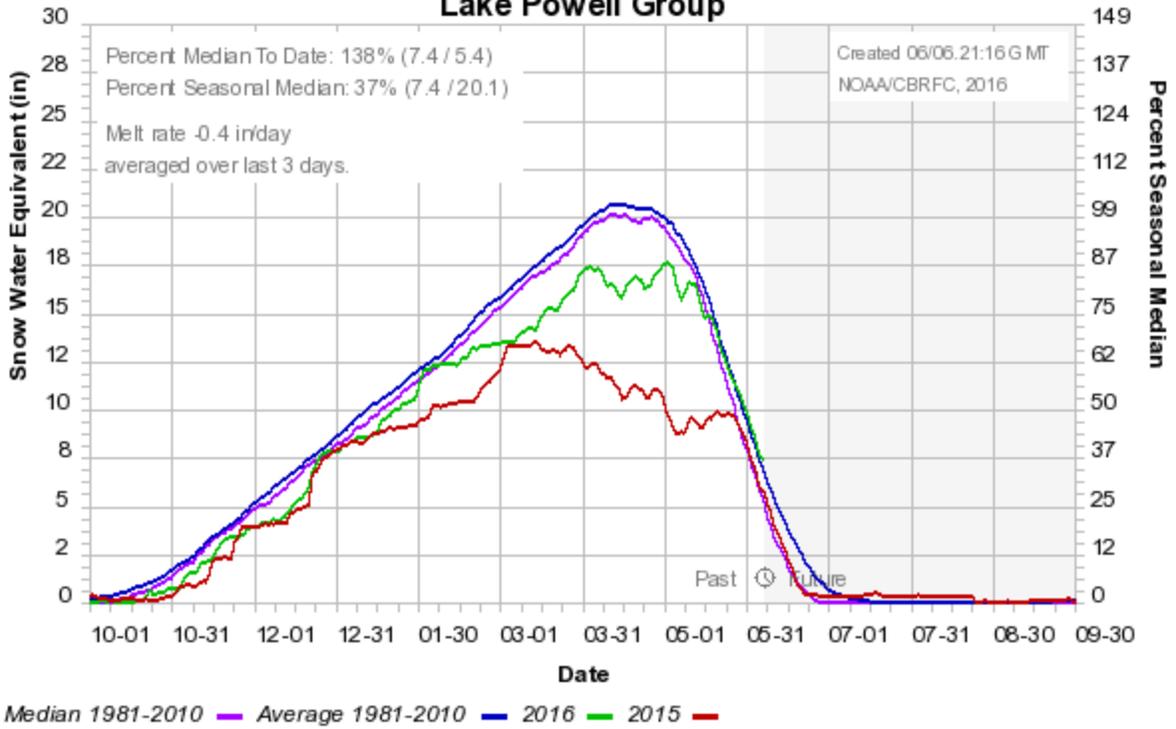
River Basin Tea-Cup Diagrams

Data Current as of:
06/05/2016

Upper Colorado River Drainage Basin



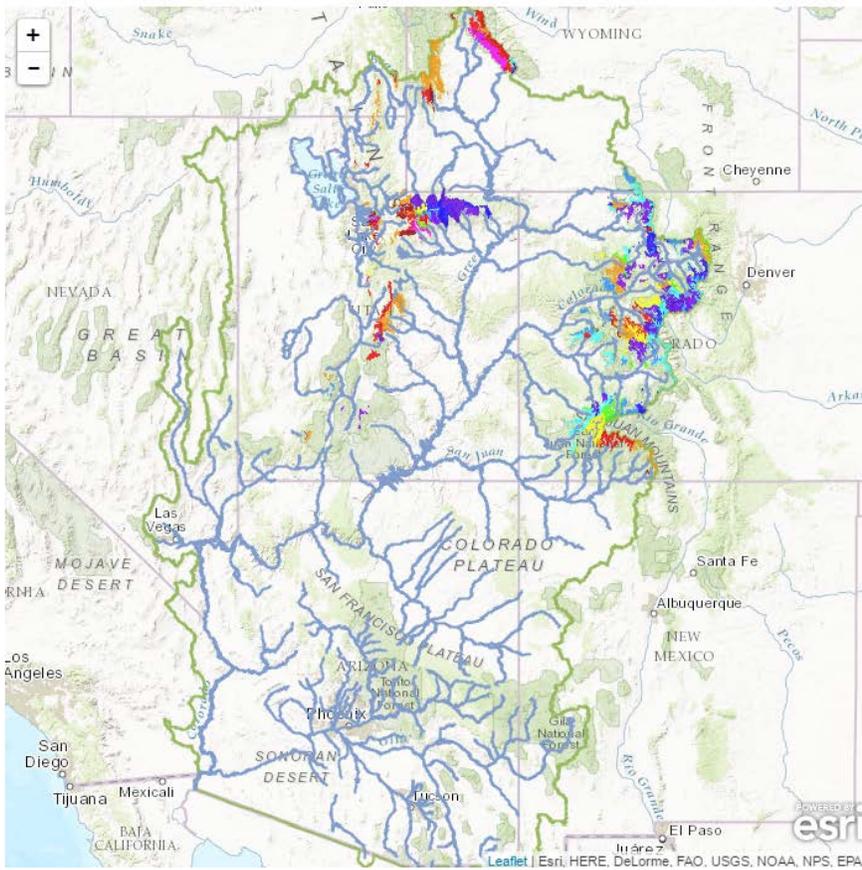
Colorado Basin River Forecast Center Lake Powell Group



NOAA Colorado Basin River Forecast Center – Snow Conditions Map

Conditions Map

[Help](#)



▶ [River Conditions](#)

▶ [Snow Conditions](#)

[Points](#) [Grids](#)

- Dust 2016-06-05
- Modeled SWE 2016-06-05
- Percent Median
- Percent Median - Significant Areas

% Median SWE

- >500%
- 300-500%
- 200-300%
- 150-200%
- 130-150%
- 110-130%
- 100-110%
- 90-100%
- 70-90%
- 50-70%
- 30-50%
- 0-30%

▶ [Water Supply Forecasts](#)

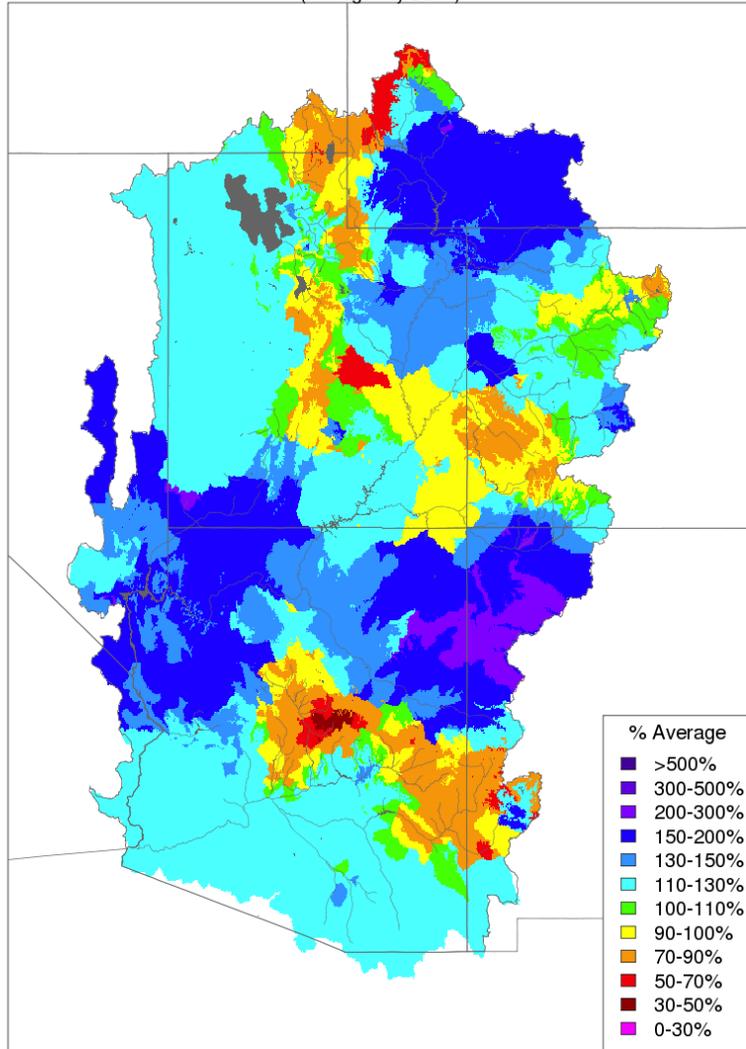
▶ [Peak Flood Probability](#)

▶ [Reservoir Conditions](#)

NOAA National Weather Service Monthly Precipitation Maps for April and May 2016

Monthly Precipitation - April 2016

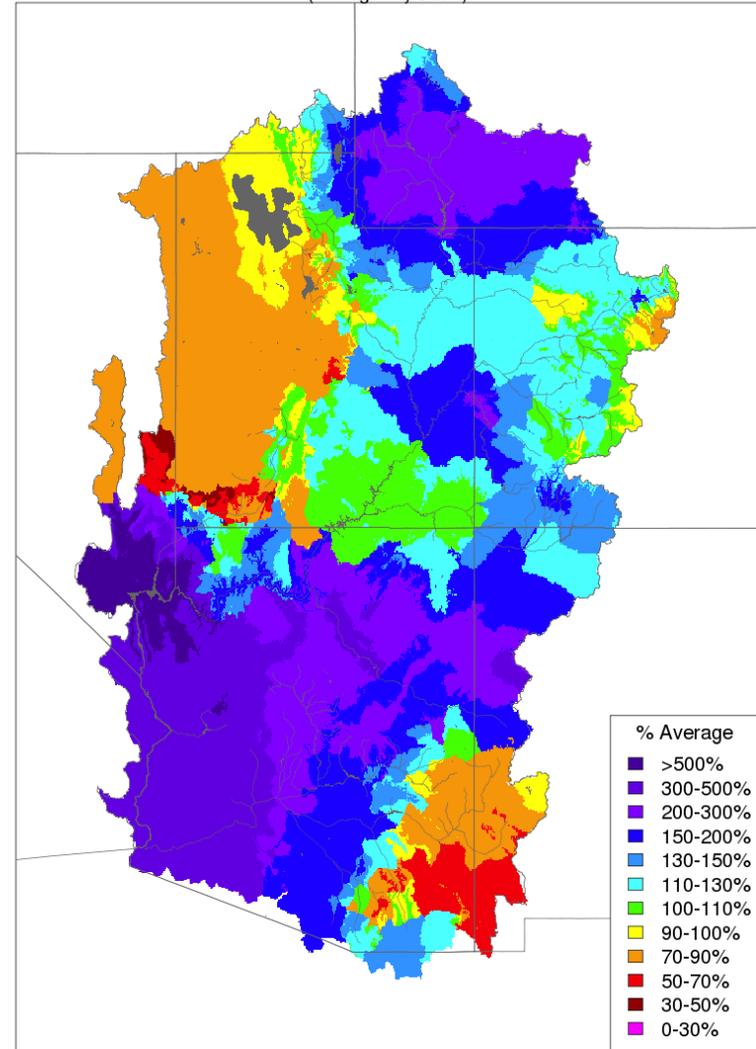
(Averaged by Basin)



Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

Monthly Precipitation - May 2016

(Averaged by Basin)

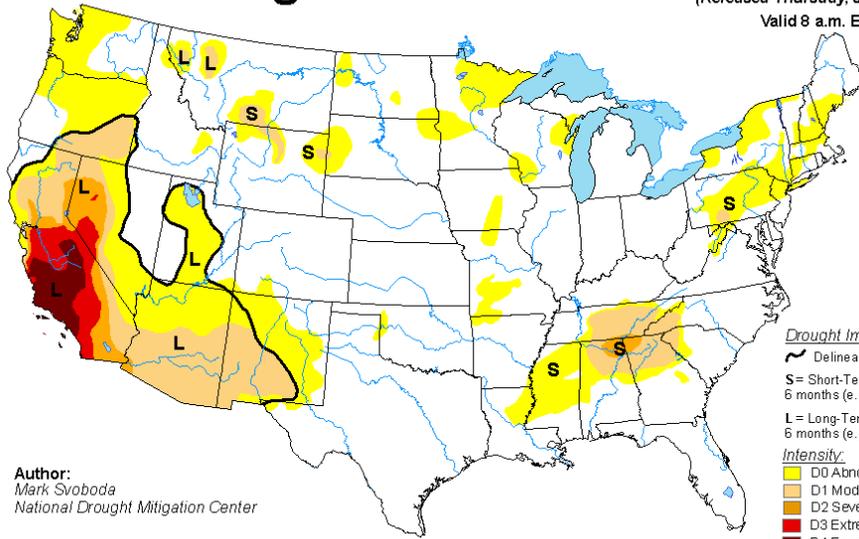


Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

USDA United States Drought Monitor Map

U.S. Drought Monitor

May 31, 2016
 (Released Thursday, Jun. 2, 2016)
 Valid 8 a.m. EDT



Author:
 Mark Svoboda
 National Drought Mitigation Center

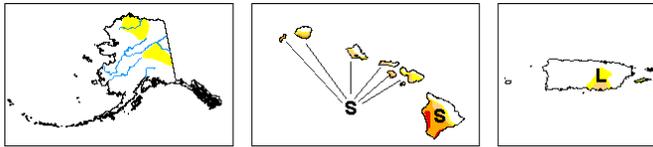
Drought Impact Types:

- ~ Delineates dominant impacts
- S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

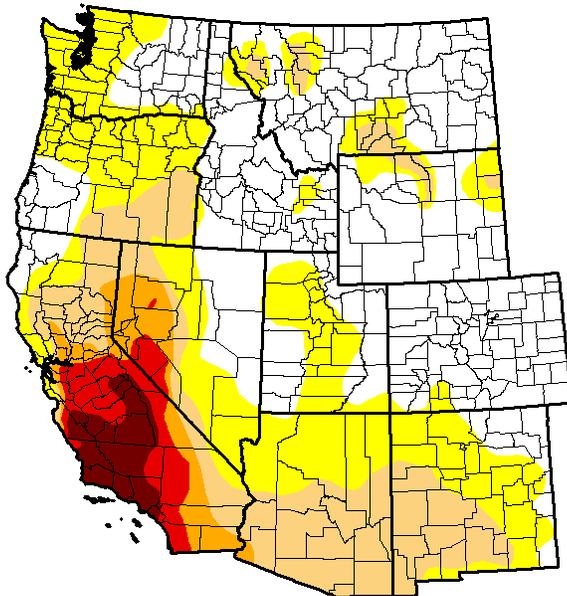
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



<http://droughtmonitor.unl.edu/>

U.S. Drought Monitor West

May 31, 2016
 (Released Thursday, Jun. 2, 2016)
 Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	45.16	54.84	27.17	10.00	6.23	2.81
Last Week 5/24/2016	45.06	54.94	30.83	10.98	6.23	2.81
3 Months Ago 3/9/2016	34.49	65.51	35.79	19.70	10.28	5.55
Start of Calendar Year 1/22/2016	33.17	66.83	45.07	29.30	15.92	6.85
Start of Water Year 9/29/2015	22.77	77.23	57.81	42.42	26.50	7.62
One Year Ago 6/2/2015	25.23	74.77	56.98	35.92	17.99	7.94

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

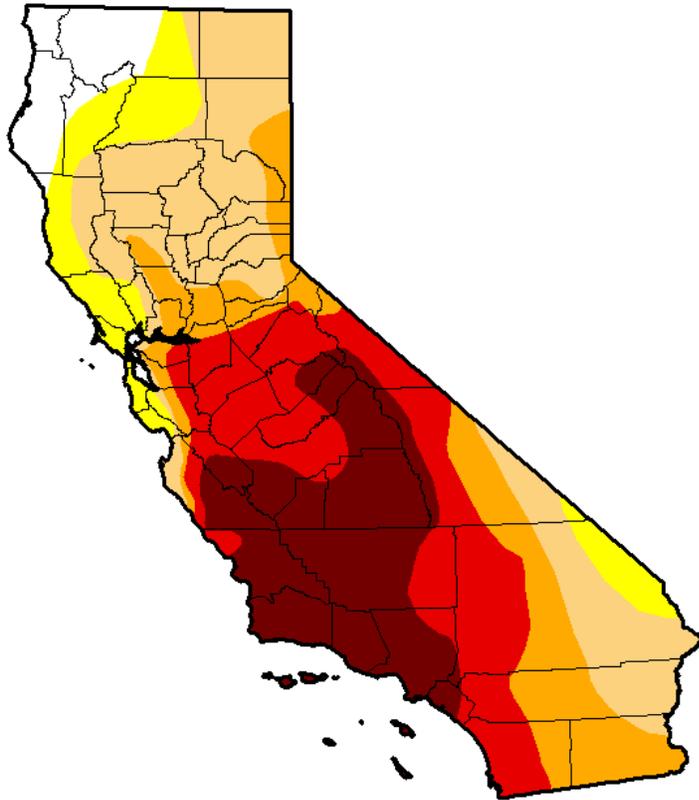
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
 Mark Svoboda
 National Drought Mitigation Center

<http://droughtmonitor.unl.edu/>

U.S. Drought Monitor California

May 31, 2016
(Released Thursday, Jun. 2, 2016)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	6.08	93.92	83.91	59.02	42.99	21.04
Last Week <i>5/24/2016</i>	5.50	94.50	86.39	61.00	42.99	21.04
3 Months Ago <i>3/1/2016</i>	0.43	99.57	95.13	82.66	60.86	38.48
Start of Calendar Year <i>12/29/2015</i>	0.00	100.00	97.33	87.55	69.07	44.84
Start of Water Year <i>9/29/2015</i>	0.14	99.86	97.33	92.36	71.08	46.00
One Year Ago <i>6/2/2015</i>	0.14	99.86	98.71	93.91	69.61	46.73

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

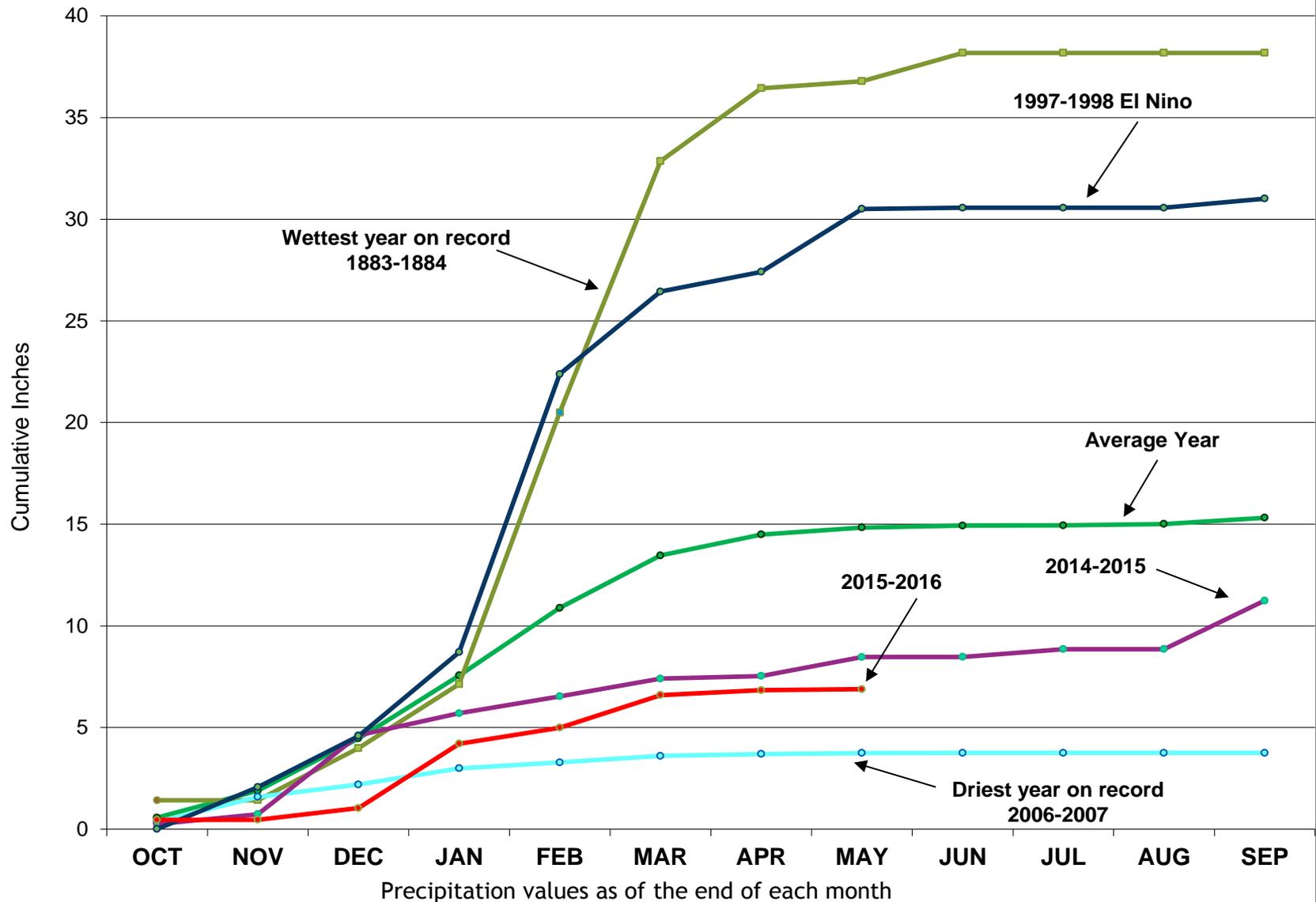
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
Mark Svoboda
National Drought Mitigation Center



<http://droughtmonitor.unl.edu/>

Los Angeles Civic Center Precipitation

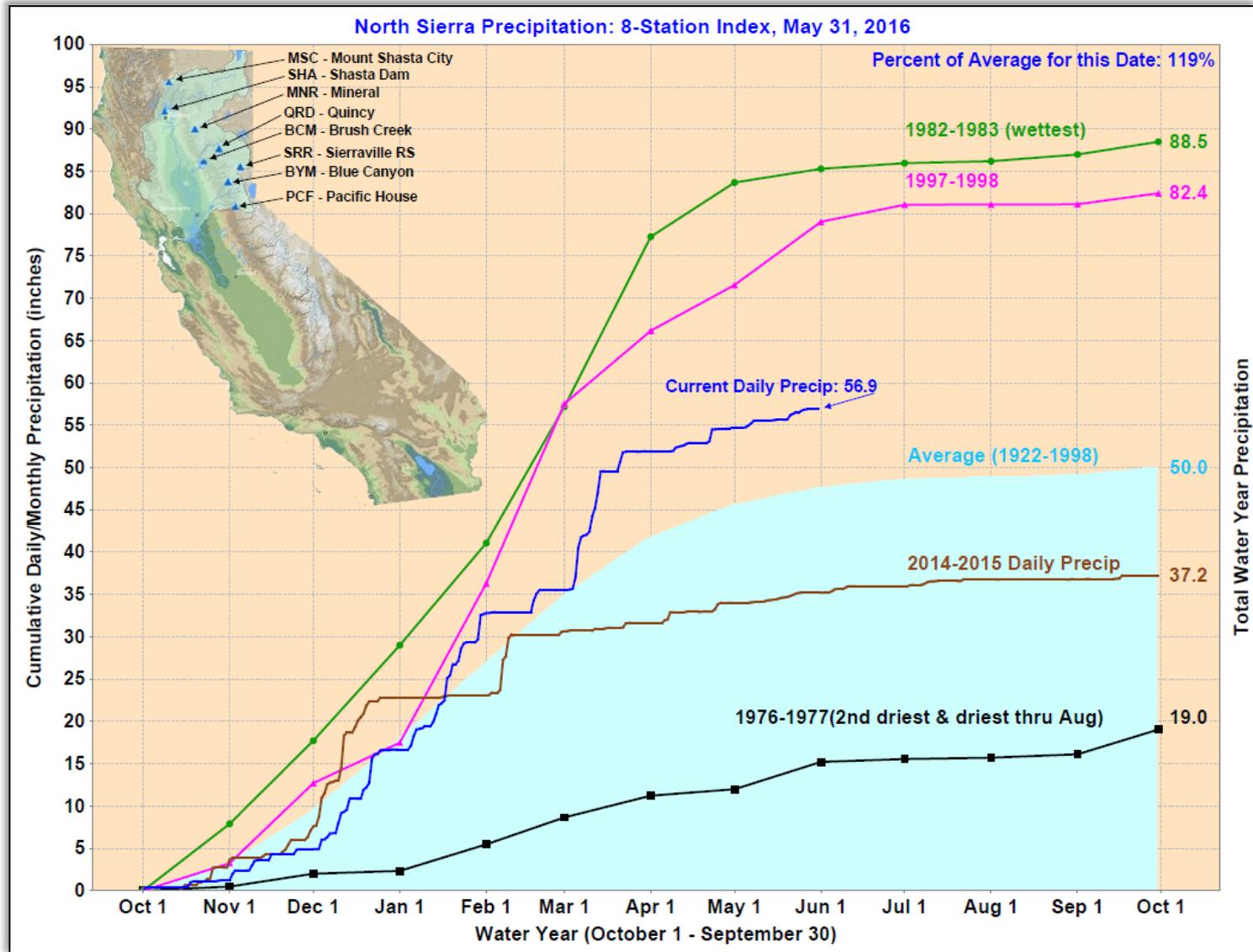


Precipitation at Six Major Stations in Southern California

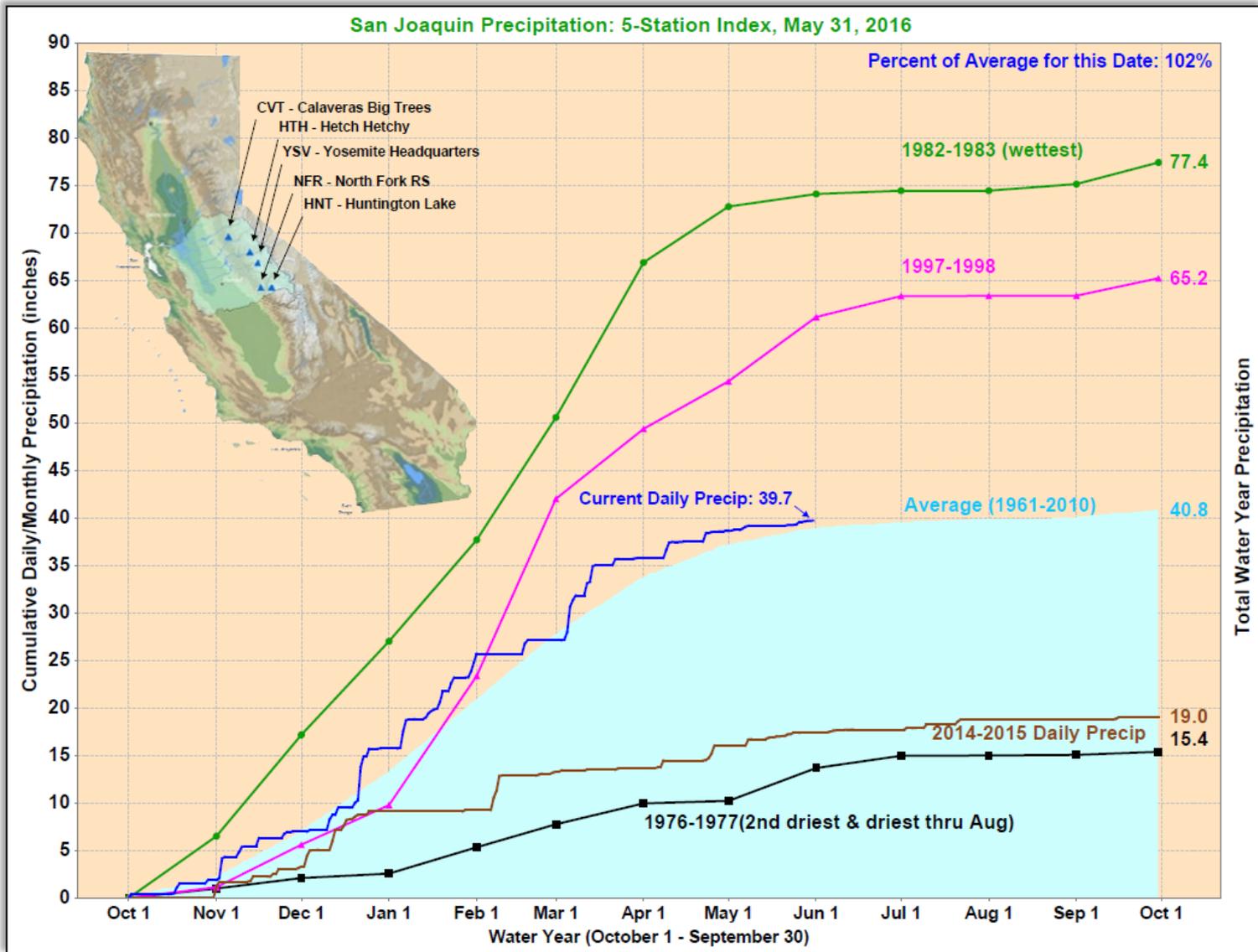
From October 1, 2015 to June 1, 2016

Station	Precipitation in inches		Average to Date	Percent of Average
	May	Oct 1 to Jun 1		
San Luis Obispo	0.01	12.55	22.00	57%
Santa Barbara	0.01	10.20	17.44	58%
Los Angeles	0.05	6.88	14.84	46%
San Diego	0.35	6.88	9.85	70%
Blythe	0.00	1.59	2.57	62%
Imperial	0.00	0.83	2.18	38%

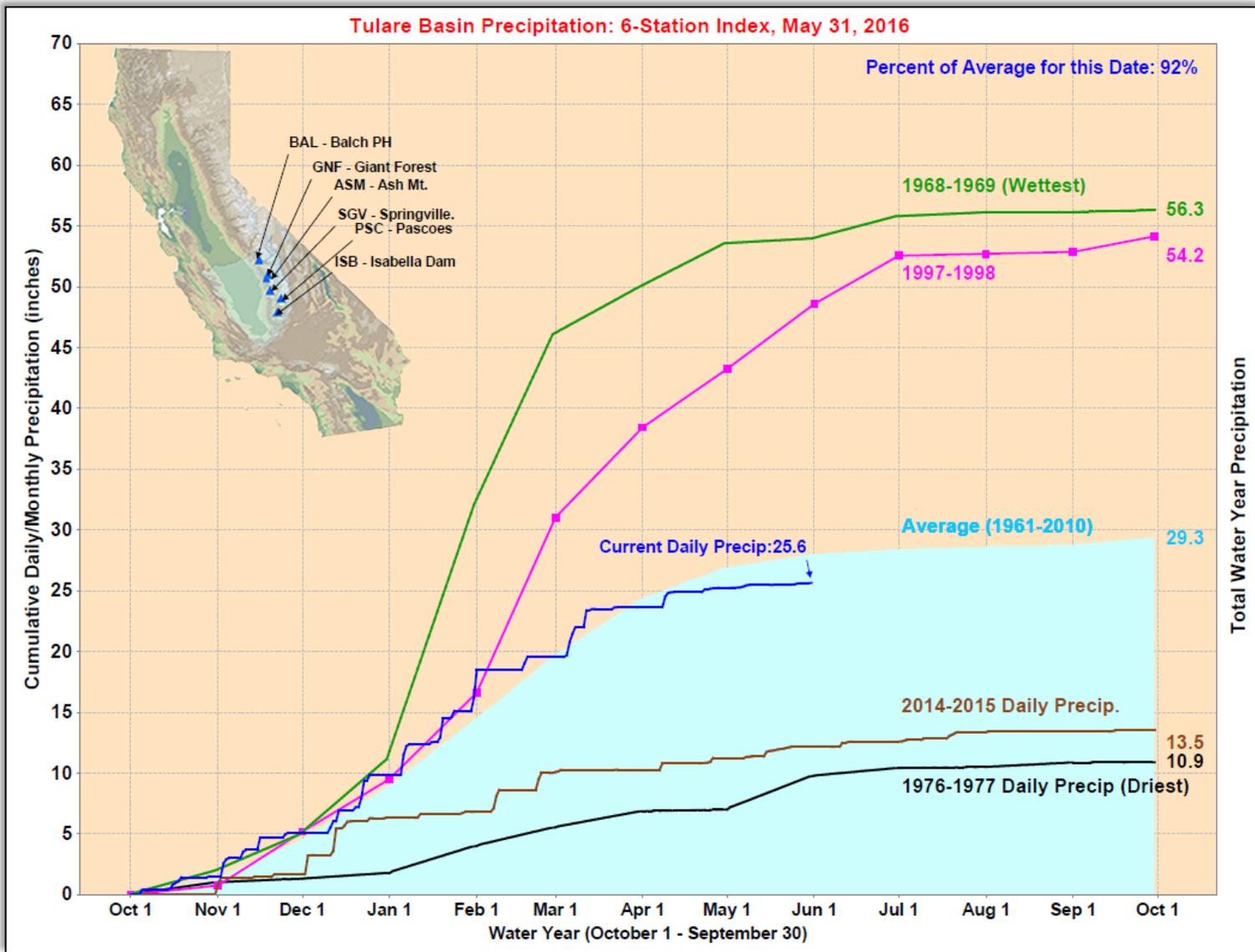
Northern Sierra Precipitation-8 Station Index



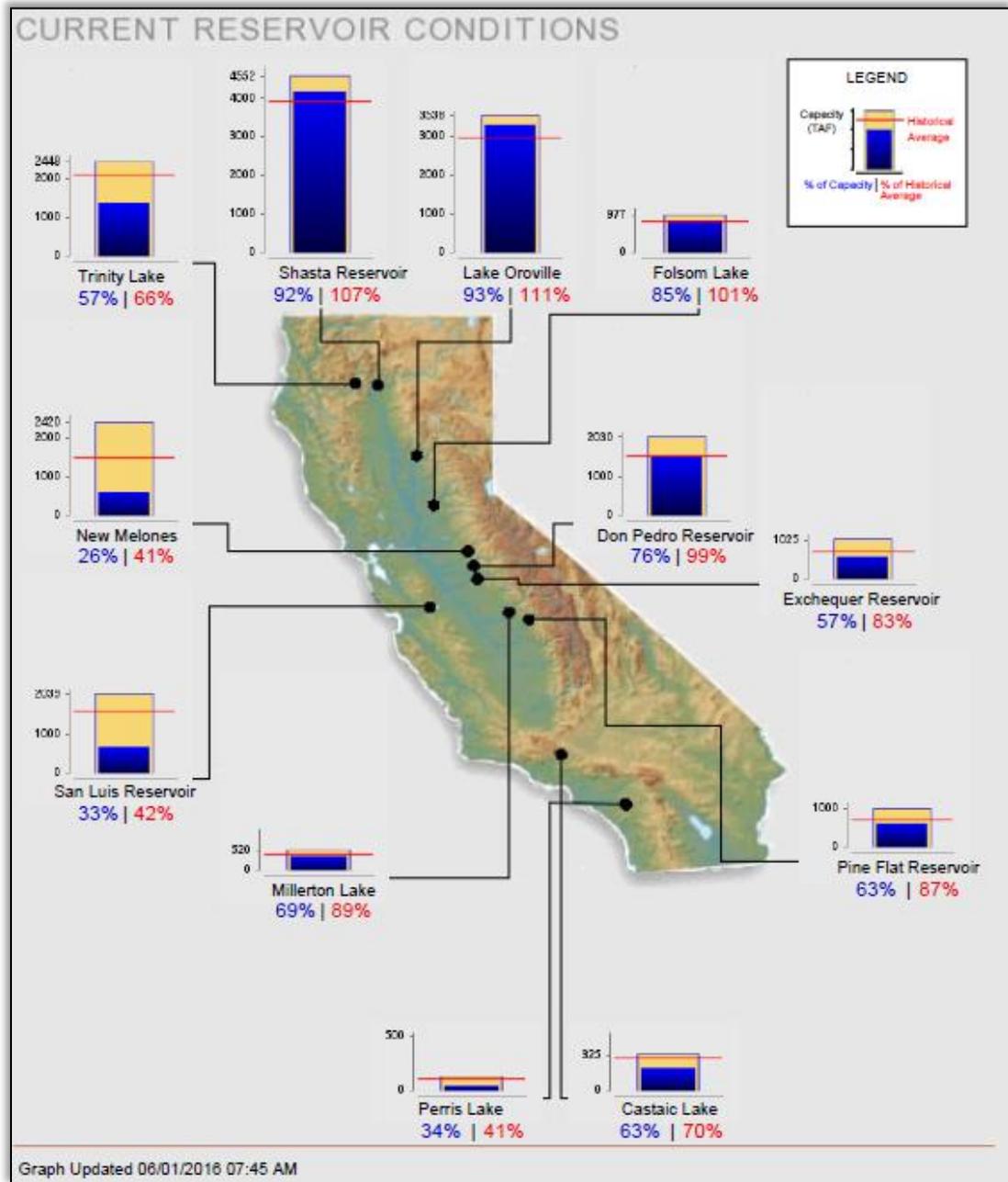
San Joaquin Precipitation: 5-Station Index



Tulare Basin Precipitation: 6-Station Index



Current Reservoir Conditions



Comparison of SWP Water Storage

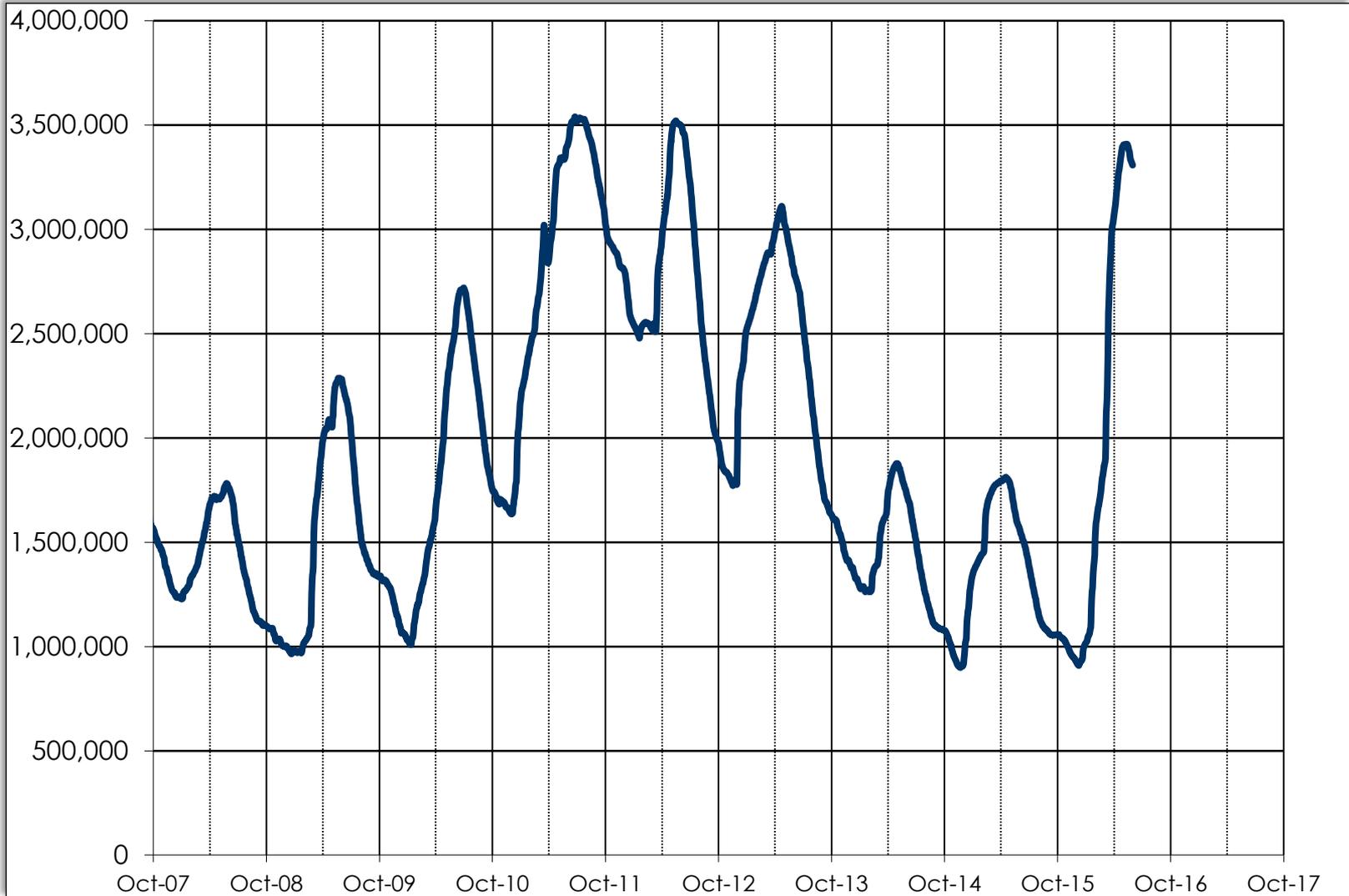
Reservoir	Capacity	2015 Storage (acre-feet)		2016 Storage (acre-feet)	
		As of June 1	% of Cap.	As of June 1	% of Cap.
Frenchman	55,475	20,081	36%	24,975	45%
Lake Davis	84,371	46,845	56%	56,647	67%
Antelope	22,564	22,704	101%	22,891	101%
Oroville	3,553,405	1,777,442	50%	3,307,487	93%
TOTAL North	3,715,815	1,867,072	50%	3,412,000	92%
Del Valle	39,914	40,704	102%	40,056	100%
San Luis (DWR)	1,062,180	893,373	84%	350,071	33%
Pyramid	169,901	164,864	97%	168,203	99%
Castaic	319,247	100,539	31%	203,882	64%
Silverwood	74,970	70,733	94%	70,327	94%
Perris	126,841	51,378	41%	44,640	35%
TOTAL South	1,793,053	1,321,591	74%	877,179	49%
TOTAL SWP	5,508,868	3,188,663	58%	4,289,179	78%

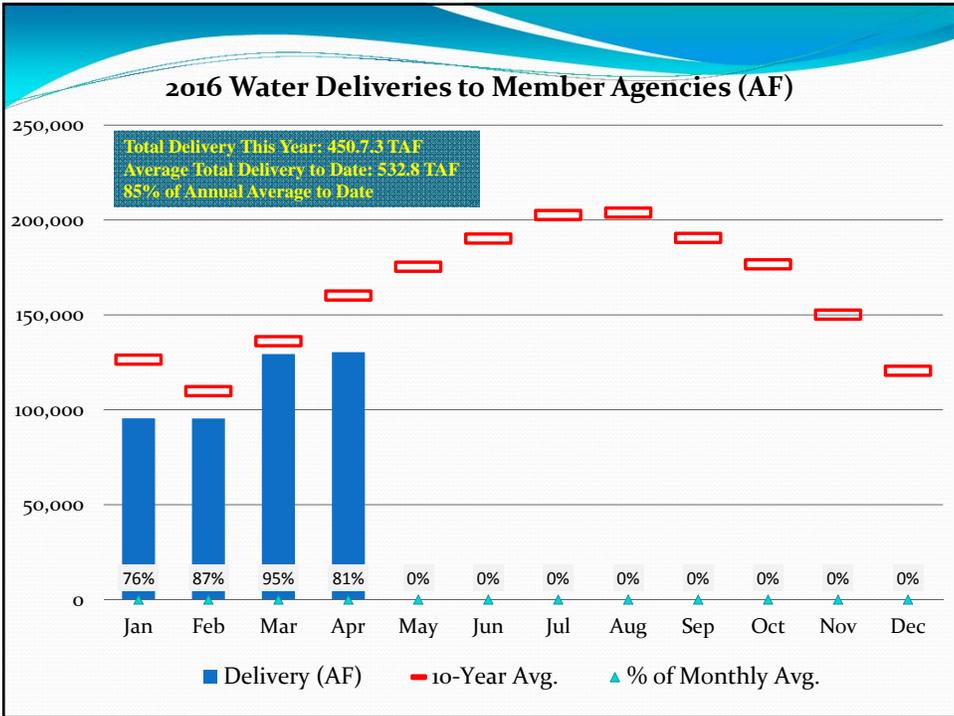
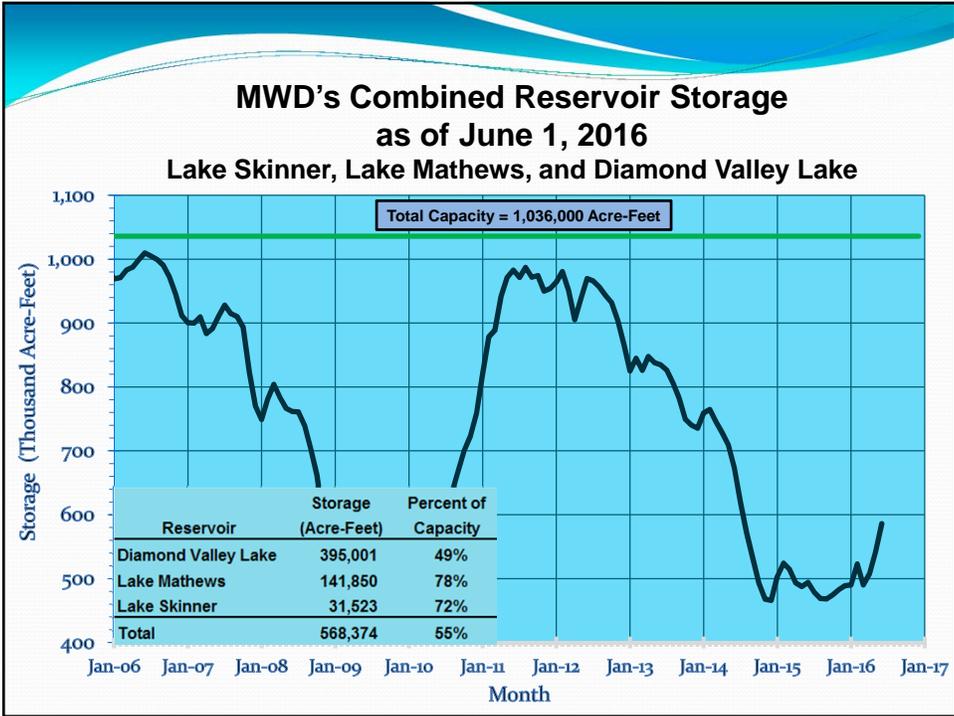
State Water Project Projected Deliveries:

As of April 21, 2016, the Table-A allocations for 2016 is 60%

Oroville Storage (acre-feet)

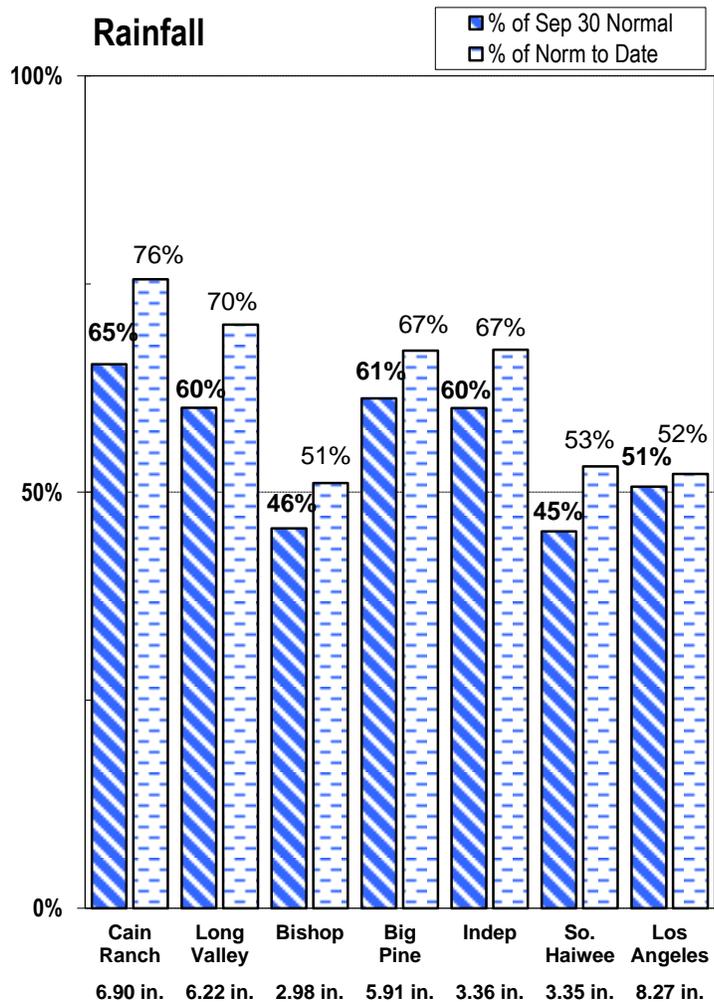
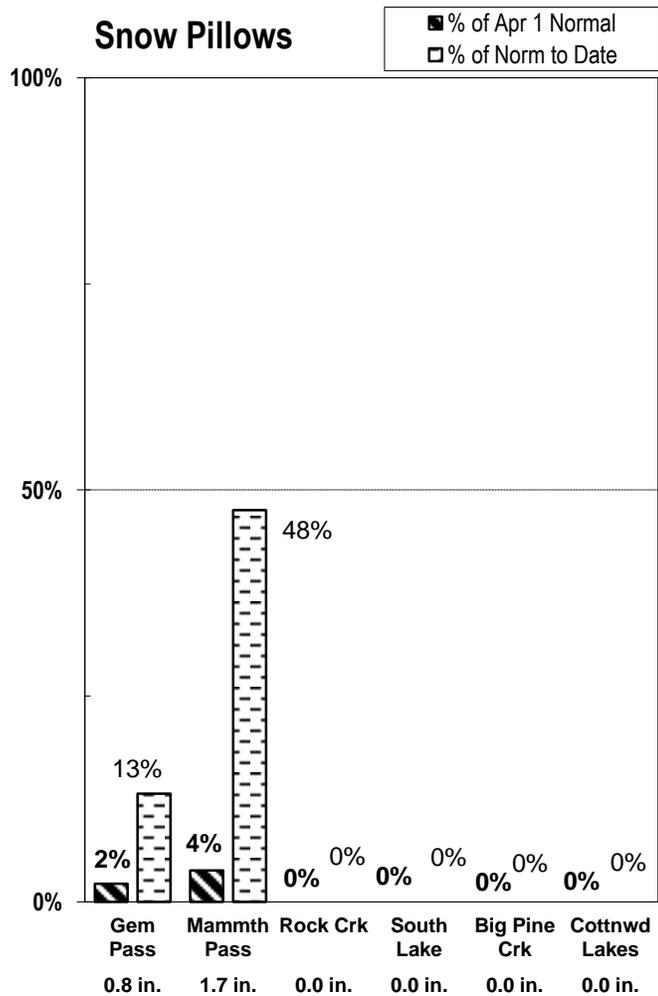
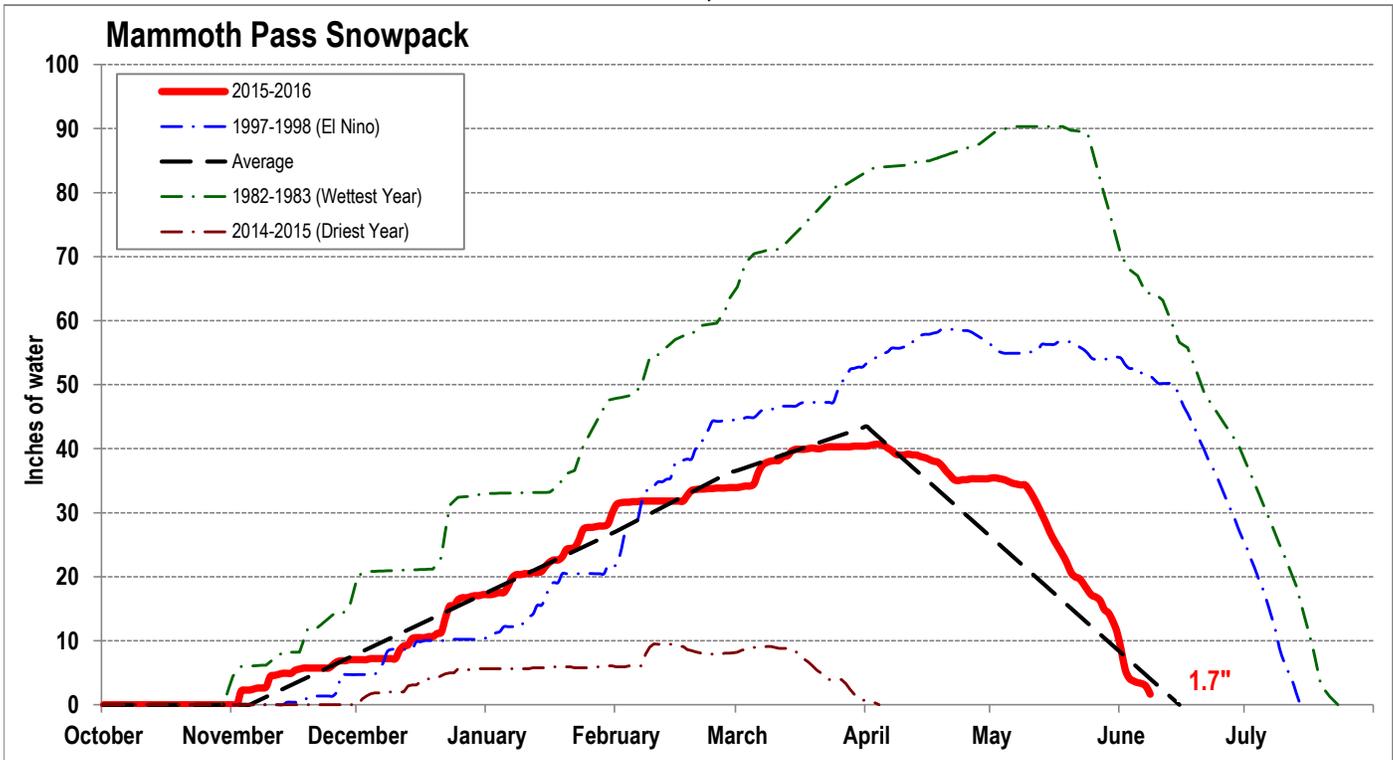
October 1, 2007 - June 1, 2016





EASTERN SIERRA CURRENT PRECIPITATION CONDITIONS

June 8, 2016



Measurement as Inches Water Content; Precipitation totals are cumulative for water year beginning Oct 1

**PROPOSED AGENDA
COLORADO RIVER BASIN SALINITY CONTROL FORUM
Ninety-fourth Meeting**

**Keystone Conference Center
Keystone, Colorado**

June 8-9, 2016

Beginning time: Wednesday, June 8, 8:30 a.m.

Conducting: Chairman David Robbins

- | | | | |
|-------|---|----------------------------|------------------------|
| I. | Introductions | (2016-01) | Robbins |
| II. | Approval of proposed agenda | (2016-29) | Robbins |
| III. | Welcome to Colorado | | Robbins |
| IV. | Approval of Tucson minutes | (2016-25) | Robbins |
| V. | Changes in Agency Personnel | | |
| | A. NRCS | | James/Mason |
| | B. Reclamation | | Jacobson/Eastland/Wade |
| | C. BLM | | Green/Stith |
| | D. USGS | | Susong |
| VI. | Video – Colorado River Basin Salinity Control Program | (2015-60, 2016-08, 12, 24) | Barnett |
| VII. | Congress | | |
| | A. 2017 Appropriations Outside Witness Testimony | (2016-11, 13, 14, 15, 16) | Barnett |
| | B. Washington, D.C. visits | (2016-34) | Barnett/Trujillo |
| VIII. | NRCS Items | | |
| | A. Three Year Funding Plan | (2016-32) | NRCS State Leads |
| | B. Forum support / letter | | Barnett/Robbins |
| | C. Other Items | | NRCS |
| IX. | Forum Business | | Robbins |
| | A. Election of Officers | | |
| | B. Approval of 2017 budget | (2016-36) | |
| | C. Approval of 2017 State assessments | | |
| X. | Program Funding Committee | (2016-30) | Trujillo |
| XI. | Short-Term Management of LCRBDF | (2016-31) | Robbins |

BREAK

- | | | | |
|------|--------------------------|--|--|
| XII. | Paradox Valley Unit | | Jacobson/McWhirter/Busch/Nicholas/King |
| | A. Operations | | |
| | B. Seismic Activity | | |
| | C. Alternatives Study | | |
| | 1. 2 nd Well | | |
| | 2. Evaporation Pond | | |
| | 3. Brine Crystallization | | |

- D. EIS Schedule
- E. 20-year Celebration

XIII. Items to take to the Advisory Council Trujillo

Anticipated Recess to Advisory Council Meeting

RECONVENE MEETING – Thursday, June 9, 10:30 a.m.

- XIV. Items from the Advisory Council Trujillo
- XV. Triennial Review Dent
 - A. Implementation Scenarios
 - B. Schedule
- XVI. Forum Policies Committee Taunt
 - A. Summary on questionnaire Thomas
 - B. Future Direction Taunt
- XVII. Drought impacts Trujillo
- XVIII. System Conservation Pilot Agreement efforts Hasencamp
- XIX. Upper Basin Benefits Report (2015-23, 2016-35) J. Barnett/Dent
 - A. Action Robbins
- XX. BLM National Status Report (2016-17) Stith
- XXI. Reclamation Jacobson/Esplin/Eastland/Wade

BREAK

- XXII. Mohave Generating Station, Laughlin, Nevada – TDS Groundwater Plume Closure **(2016-28)** Croft
- XXIII. Importance of base flow in sustaining surface water in Upper Colorado River Basin Susong
 - (2016-33)**
- XXIV. Work Group Report/Tasks Dent
 - A. BSP, State Agency Impacts
 - B. Other
 - C. Assignments
- XXV. Report from Executive Director Barnett
- XXVI. Report from Management Committee Robbins
- XXVII. Additional items Robbins
- XXVIII. Public comment Robbins
- XXIX. Next meeting (Moab, Utah – October 26-27 ?, Paradox Celebration) Robbins

Anticipated Adjournment: 2:00 p.m.

AGENDA
COLORADO RIVER BASIN SALINITY CONTROL ADVISORY COUNCIL

Keystone Conference Center
Castle Peak Room
21966 Highway 6
Keystone, CO

Advisory Council beginning time: **Wednesday, June 8, 2016, 1:00 p.m.**

Designated Federal Officer: Kib Jacobson

Presiding: Chairman Dave Robbins

I. Welcome and Introductions Robbins

II. Opening Comments, Acceptance of letters appointing substitute members Jacobson

III. Review and approval of proposed Agenda (email Marcie 5-20-16) Robbins

IV. Draft Minutes of 2015 Fall Council Meeting – Tucson, AZ (email Marcie 5-12-16)
a. Review Jacobson
b. Action Robbins

V. Election of Chairman and Vice-chairman Robbins

VI. Charter Renewal Robbins/Jacobson

VII. Report on the responses to the Advisory Council report (memo 2016-37) Robbins
a. USDA-NRCS d. USGS
b. Reclamation e. FWS
c. BLM f. EPA

VIII. Items from the Forum Tanya Trujillo

IX. Basinwide Program and Agreement Status (memo 2016-07) Jacobson/Brad Parry

X. Update from Reclamation's LC Region Rich Eastland/Stacy Wade

XI. Public Comment Robbins

Recess Meeting: **Approximately 3:30 p.m.**

Agenda Continued on Next Page

Reconvene Meeting:

Thursday, June 9, 2016, 8:30 a.m.

- XII. Basin States Program (BSP)
 - a. Program status Jacobson/Marcie Bainsen
 - b. Basin Funds status and accounting Parry/Eastland
 - c. Contracts w/ Federal and State agencies Bainsen
 - d. Accounting of past Studies, Investigations, and Research (SIR) Bainsen

 - e. Technical Advisory Group (TAG) BSP Funding Recommendations
 - i. Continuing Recommendations Patrick Dent
 - ii. Studies, Investigations, and Research (SIR) (email Don 5-27-16) David Susong/Dent

 - f. Recommendations of the AC
 - i. On items i and ii above Robbins

 - g. Lower Gunnison Basin Coordinator Jacobson/Cindy Lair
 - h. Uinta Basin Coordinator Jacobson/Robert Hougaard

- XIII. Items for Forum Trujillo

- XIV. Additional Items Robbins

- XV. Public Comment Robbins

- XVI. Other Business/Actions Robbins

Adjourn Meeting:

Approximately 10:30 a.m.