



OFFICE OF THE GOVERNOR

Monthly Statewide Tribal Consultation Call on 2014 Drought

October 29, 2014

California Natural Resources Building



Governor's Drought Task Force



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES



Monthly Tribal Consultation Webinar/ Call on 2014 Drought Response

10/29/2014

10:00 a.m. - 11:30 a.m.

9:55 am	Dial In	All Tribal Governments
10:00 - 10:10 am	Welcome & Introductions	Governor's Office of the Tribal Advisor Cynthia Gomez, Tribal Advisor
10:10 - 10:20 am	Current Update on Drought Regional Administrator & Liaison Contact Info Operational Area Weekly Calls	California Governor's Office of Emergency Services (Cal OES) Helen Lopez, Assistant Director for Office of Fiscal, Accountability and Compliance
10:20 - 10:35 am	Water Rights Training 10/13 Water Rights Curtailments-Update Water Conservation Emergency Regulations	State Water Resources Control Board (SWRCB) Thomas Howard, Executive Director
10:35 - 10:45 am	Forecasting	Department of Water Resources (DWR) Jeanine Jones, Principal Engineer
10:45-10:50 am	Water Conservation Strategies: "Save Our Water Campaign"	Department of Water Resources (DWR) Lauren Bisnett, Information Officer
10:50-11:00 am	USEPA Federal Grant: State/Tribal/Federal Partnership for EPA Funding	Department of Water Resources (DWR) Anecita Agustinez, DWR Tribal Advisor Abdul Khan, Supervising Engineer Fraser Shilling, Researcher Scientist UC Davis
11:00 - 11:10 am	Update	Indian Health Services, California Area (IHS) Chris Brady, Deputy Director Luke Schulte, Environmental Engineer Consultant
11:10 - 11:30 am	Tribal Comments/ Open Discussion Closing Remarks Frequency of future webinar/calls	1 st Tribal Chairman 2 nd Tribal Designee 3 rd Open Forum Cynthia Gomez, Tribal Advisor

State and Federal Partners Participating

- **Cynthia Gomez**, Governor's Tribal Advisor
- **Helen Lopez**, Assistant Director (CalOES)
- **Thomas Howard**, Executive Director (SWRCB)
- **Jeanine Jones**, Principal Engineer (DWR)
- **Lauren Bisnett**, Information Officer (DWR)
- **Anecita Agustinez**, Tribal Policy Advisor (DWR)
- **Abdul Khan**, Supervising Engineer (DWR)
- **Fraser Shilling**, Researcher Scientist, UC Davis
- **Chris Brady**, Deputy Director (IHS)
- **Luke Schulte**, Environmental Engineer Consultant (IHS)

Governor's Office of Emergency Services



Helen Lopez

Assistant Director of Office
of Fiscal, Accountability
and Compliance
Cal OES



Cal OES
GOVERNOR'S OFFICE
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Bi-Weekly Drought Brief Monday, October 27, 2014

CURRENT CONDITIONS

Drought Winter Forecast: California's record-breaking drought will likely persist in many parts of the state this winter and could intensify in some areas, according to a newly released three-month winter forecast by the [National Weather Service's Climate Prediction Center](#) released on Friday, October 17. Drought conditions are expected to improve in California's southern and northwestern regions, but complete drought recovery in California this winter is highly unlikely as the remainder of the state is expected to remain unseasonably dry.

More than half of California is suffering from exceptional drought – the worst category according to the U.S. Drought Monitor – with 2013 being the driest year on record. In addition to being exceptionally dry, California has experienced unseasonably warm weather with 2012 and 2013 ranking in the top 10 of its warmest years. The calendar year 2014 is shaping up to be California's warmest year on record.

Fire Activity: CAL FIRE has responded to 5,373 wildfires across the state since January 1, burning 92,027 acres in state responsibility areas. This year's fire activity is above the year-to-date average of 4,399 wildfires on 88,934 acres. CAL FIRE responded to over 50 new wildfires last week.

Reservoir Levels (% capacity): [Reservoir Levels](#) as of October 23 remain low, including: Don Pedro 37%; Exchequer 10%; Folsom Lake 32%; Lake Oroville 28%; Millerton Lake 34%; New Melones 22%; Pine Flat 11%; San Luis 20%; Lake Shasta 24%; and Trinity Lake 23%. An update of water levels at [other smaller reservoirs](#) is also available.

Vulnerable Water Systems: The State Water Board's [Drinking Water Program](#) continues to provide technical and funding assistance to several communities facing drinking water shortages, and is monitoring water systems across the state to determine if new support is needed. As of this week, a total to date of over \$13.3 million has been identified for specific emergency drinking water projects out of \$15 million appropriated in March for this purpose.

Recent Precipitation: California experienced scattered amounts of precipitation during the latest storm system. Precipitation totals (in inches) from Monday, October 20 through Monday, October 27:

- Oroville: 1.24"
- Pacific House: 0.64"
- Redding: 1.24"
- Shasta Dam: 4.40"
- Willits: 2.44"
- Sacramento: 0.09"

** This rainfall will have minimal effect on California's drought conditions, and reservoir water levels will remain largely unchanged. Due to low water supplies from the two previous dry years, California remains in drought conditions. **

El Niño Predictions and Outlook: According to the National Weather Service's Climate Prediction Center, weather forecasters aren't ruling out the possibility of an El Niño weather pattern developing this winter, but predict that if such a weather pattern were to occur, it would be weak, offering little precipitation to quench drought-parched regions of the state.

KEY ACTION ITEMS FROM THIS WEEK

- **Governor Brown Says Water Will Be a Top Priority in Coming Term:** During the Stanford University Water Policy Forum on Monday, October 20, Governor Brown announced that [water policy](#) will be a top priority during his next term as governor, and added that he predicts Californians will embrace conservation and innovative water policy in the same way they have become national leaders in renewable energy.
- **CDFA Awards \$3.6 Million to Assist Farmers with Drought through SWEEP:** On Monday, October 20, the Department of Food and Agriculture (CDFA) announced that the [State Water Efficiency and Enhancement Program \(SWEEP\)](#) has awarded \$3.6 million to 93 different projects that implement on-farm water irrigation systems to reduce water and energy use, reducing greenhouse gas emissions (GHGs). These projects allow farmers to continue production while reducing the amount of water and energy used, which results in a more efficient farming operation with multiple benefits including water conservation and reduced GHG emissions.

The funding for SWEEP is part of the emergency drought Legislation (SB 103) signed earlier this year by Governor Brown – authorizing CDFA to distribute as much as \$10 million for eligible projects. A second solicitation of SWEEP proposals is already underway, with grant awards up to \$150,000 per project. More information on the next round can be found by visiting the [SWEEP program webpage](#).

- **Los Angeles Mayor Issues Executive Order to Conserve Water and Reduce Water Imports:** On Tuesday, October 14, the Los Angeles Mayor [issued an executive order](#) on water conservation to address the drought and reduce the city's use of imported water. The [directives](#) require the city to achieve a 20% reduction in potable water use by 2017, a 50% reduction in water purchases by the Los Angeles Department of Water and Power (LADWP) by 2024, and the creation of an integrated water strategy to increase water supply and improve water security.
- **Emergency Food Aid, Rental and Utility Assistance:** The Department of Social Services (CDSS) has provided to date over 314,740 boxes of food to community food banks in drought-impacted counties. Approximately 265,100 boxes of food have been picked up by 141,071 households. By this Friday, October 31, an additional 9,600 will be delivered to four counties. Local food banks continue to target this food aid to residents most impacted by the drought.

The non-profit group La Cooperativa continues to distribute the \$10 million state-funded emergency rental assistance to impacted families and individuals across counties most impacted by the drought.

As of Thursday, October 16, the Department of Housing and Community Development (HCD) has reported that a total of \$6,789,225 is committed; and \$5,149,586 in funds has been issued to 3,407 applicants in 20 counties.

The Department of Community Services and Development (CSD) has created a \$600,000 program to help families pay their water bills. This program targets families through 10 agencies that are experiencing "exceptional" drought. As of Friday, October 17, CSD has reported that a total of \$162,321 has been issued to 1,078 households.

CSD has also implemented a \$400,000 Migrant and Seasonal Farmworker (MSFW) drought assistance program, in coordination with the California Human Development (CHD), Central Valley Opportunity Center (CVOC), Center for Employment Training (CET) and Proteus, which provides assistance in employment training and placement services to individuals impacted by the drought. As of Friday, October 17, 83 clients are enrolled in employment training programs, 9 clients have obtained employment, and 67 clients are receiving employment support services. CSD has also reported that a total of \$206,307 has been spent to assist participants in completing training employment programs.

- **Public Water Systems Curtailment Compliance Orders:** On Friday, October 17, the State Water Board, Division of Drinking Water has issued compliance orders to the [22 community public water systems](#) that have continued to divert water affected by curtailments to meet basic public health and safety needs. The orders will bring these systems into compliance by imposing strict limitations on the use of water, prohibiting new water service connections to residence and businesses in the service area, and require metering for all customers until the public water system can demonstrate they have acquired an alternative water source with proven long-term reliability.
- **Eel River Watershed Curtailments Temporarily Lifted During Latest Storm Event:** The State Water Board has issued a notice of temporary opportunity to divert water under previously curtailed rights for the [Eel River Watershed](#) (North Fork Eel River and Mainstem Eel River above the South Fork Confluence), which temporarily lifts the water rights curtailment for post-1914 water rights holders. The temporary lifting of curtailments is based on a predicted rain event beginning Friday, October 24. All diversions during this time period must be in accordance with the State Water Board's October 3, 2014 letter and lyrics notification.
- **State Water Board to Hold Workshops on Draft Safe Drinking Water Plan for California:** The State Water Board will sponsor a series of [workshops](#) throughout the state in coming weeks to present an overview of the draft [Safe Drinking Water Plan](#) for California. The plan includes the State Water Board's assessment of the overall quality of the state's drinking water, analysis of specific water problems and known and potential health risks associated with contaminated drinking water, and recommendations for improving water quality. Members of the public are invited to comment on the document by noon on Monday, December 15.
- **DWR Sponsors IRWM Workshops throughout State on November 6:** The Department of Water Resources will sponsor several [workshops](#) throughout the state on Thursday, November 6, that is intended to provide tools and resources to Integrated Regional Water Management (IRWM) stakeholders. The workshops will have a particular focus on the needs of tribes, disadvantaged communities and local agencies, but all IRWM stakeholders are welcome.
- **Desert Water Agency Reports a Nearly 11% Reduction in Water Production for September:** On Wednesday, October 15, the Desert Water Agency (DWA) announced that its customers [cut back on water](#) use by almost 11% during September of this year compared with the same month last year, indicating that the agency's conservation programs are working. DWA has taken action and invested in a number of water-saving programs that have enabled the agency to achieve this continued reduction in water production.

- **SDCWA Kicks Off Water-Saving Promotion with U-T San Diego:** San Diego County Water Authority (SDCWA) on Wednesday, October 15, kicked off a 'Water-Saving Superstar' promotion with U-T San Diego asking county residents to create an online video that provides tips for water savings such as reusing water in novel ways, making lifestyle changes to conserve water, creating innovative devices to capture rainwater, trimming water use at work or at home and inspiring neighbors or colleagues to cut their water use.

The Water-Saving Superstar promotion is part of SDCWA's regional campaign, "[When in Drought: Save every day, every way.](#)" Partly funded by grant money from the state Department of Water Resources, the campaign includes ads, public service announcements, online communications and drought reminders provided by community partners in public places such as San Diego International Airport and Petco Park.

- **Water Saving Tips Promoted Across the State:** The state's newly improved water conservation website, [SaveOurWater.com](#), is promoting the "Don't Waste Summer" campaign. This campaign provides a new conservation tip each day for the 100 days of summer. Supporters can sign up for daily email tips, and share Save Our Water's [Twitter](#) and [Facebook](#) feeds for this public awareness campaign.
- **Statewide Open Burn Ban Update:** Due to recent rain in some parts of Northern California, several local burns have been lifted. However, a majority of the state remains under a burn ban due to drought conditions. The [burn ban](#) prohibits certain outdoor burning in the State Responsibility Area (SRA). For those areas where the ban has been lifted, daily fire and weather conditions will dictate whether burning is permissible that day.
- **Drought Response Funding:** \$687 million in state drought funding that was appropriated in March through emergency legislation continues to advance toward meeting critical needs. Over \$61 million of this funding addresses emergency water needs, food aid and housing assistance to drought-impacted communities. Nearly \$21 million of those funds are already in communities providing assistance and additional funds are being readied as drought impacts worsen. Nearly \$625 million of the emergency funds appropriated in March came from sources dedicated to capital improvements to water systems. Since March, state agencies have expedited grant approvals, getting over \$21 million immediately allocated to grantees that were pre-approved for certain projects. As planned in March, the next \$200 million of expedited capital funding will be awarded this fall, with the remaining \$250 million granted by mid next-year. State government has also appropriated tens of millions in funding to CAL FIRE over its typical budget to enable staffing-up fire crews much earlier this fire season.
- **Governor's Drought Task Force:** The Task Force continues to meet daily to take actions that conserve water and coordinate state response to the drought.

Local Government

- **Local Emergency Proclamations:** A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- **26 Counties:** Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Mendocino, Merced, Modoc, Napa, Plumas, Santa Barbara, San Bernardino, San Joaquin, San Luis Obispo, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, Yuba, and El Dorado.
- **13 Cities:** City of Willits (Mendocino County), City of St. Helena (Napa County), City of Calistoga (Napa County), City of American Canyon (Napa County), City of Santa Barbara (Santa Barbara County), City of Montague (Siskiyou County), City of Live Oak (Sutter County), City of San Juan Bautista (San Benito County), City of Lodi (San Joaquin County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rio Dell (Humboldt County), and City of West Sacramento (Yolo County).
- **9 Tribes:** Hoopa Valley Tribe (Humboldt County), Yurok Tribe (Humboldt County), Tule River Indian Tribe (Tulare County), Karuk Tribe (Siskiyou/Humboldt Counties), Sherwood Valley Pomo Indian Tribe (Mendocino County), Yocha Dehe Wintun Nation (Yolo County), Cortina Indian Rancheria (Colusa County), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), and Picayune Rancheria of Chukchansi Indians (Madera County).
- **12 Special Districts:** Brooktrails Township (Mendocino County), Lake Don Pedro Community Services District (Stanislaus County), Placer County Water Agency (Placer County), Twain Harte Community Services District (Tuolumne County), Carpinteria Valley Water District (Santa Barbara County), Meiners Oaks Water District (Ventura County), Mariposa Public Utility District (Mariposa County), Goleta Water District (Santa Barbara County), Montecito Water District (Santa Barbara County), Tuolumne Utilities District (Tuolumne County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County).
- **Water Agency Conservation Efforts:** The Association of California Water Agencies (AWCA) [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.
- **County Drought Taskforces:** A total of 30 counties have established drought task forces to coordinate local drought response. These counties include: Butte, Glenn, Humboldt, Imperial, Kern, Kings, Lake, Madera, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Orange, Placer, Plumas, Sacramento, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Siskiyou, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, and Yolo.
- **Tribal Taskforce:** A total of 2 tribes have established drought task forces to coordinate tribal drought response. These tribes include: Hoopa Valley Tribe (Humboldt County), and Yurok Tribe (Humboldt Counties).

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: www.sba.gov/disaster

Additional information regarding CDAA for EO B-26-14

Private Non-Profits (PNP)

EO B-26-14 also makes funding available under the State PNP Organizations Assistance Program. This program allows certain eligible PNPs or Intermediary PNPs to apply directly to the State for reimbursement of 100 percent for extraordinary costs incurred while providing emergency distribution of water for drinking and/or sanitation. However, the PNP must have first been requested by a local governmental entity to distribute the water.

Right-of-Entry and Hold Harmless

Before a local government, its contractors or any other agent of the local government can enter private property to perform measures to provide emergency water supplies to households for drinking and/or sanitation purposes, the local government must obtain a signed Right-of-Entry form from the property owner. The Right-of-Entry form must stipulate the property owner shall indemnify and hold harmless the local government, the State of California, Cal OES and any of their officers, agencies, agents, contractors, subcontractors, employees and volunteers, against any and all claims, liabilities, etc.

CDAA Application

A local agency has 60 days after the date of the proclamation of a local emergency to apply for state financial assistance. However, due to the ongoing drought conditions, pursuant to *California Government Code, Section 8685.4*, the Director of Cal OES may extend the time for filing an application for state financial assistance under CDAA. Time extensions will be considered on a case-by-case basis.

If you would like to apply, or need additional information relating to EO B-26-14, please call David Gillings, Program Manager at 916-845-8224.



Frequently Asked Questions



Governor Brown's Executive Order B-26-14 California Disaster Assistance Act Funding for the California 2014 Drought

On September 19, 2014, Governor Brown issued Executive Order (EO) B-26-14, authorizing the California Governor's Office of Emergency Services (Cal OES) to provide California Disaster Assistance Act (CDAA) funding, as deemed appropriate, for local government assistance to provide emergency water supplies to households without water for drinking and/or sanitation purposes. Costs relating to the emergency distribution of water for drinking and/or sanitation incurred after January 17, 2014, may be eligible for CDAA reimbursement.

Since the issuance of EO B-26-14, Cal OES has received questions from local jurisdictions on the specifics of the EO. Below is information addressing those questions.

1. *Who are eligible applicants for CDAA under EO B-26-14?*

Only those jurisdictions (counties, cities, special districts, and private non-profits) with the authority to provide emergency water supplies in response to a threat to public health and safety are eligible for CDAA funding under EO B-26-14.

Individuals and/or homeowners are not eligible for CDAA funding; therefore, Cal OES recommends all individuals and/or homeowners requesting assistance to contact their local emergency services office.

2. *Can businesses, schools, or daycare or eldercare centers apply for CDAA?*

See answer to number 1.

3. *Can Tribal Governments within California apply for CDAA?*

Tribal governments within California are not eligible for CDAA funding; however, should a tribal government need assistance with emergency water distribution in response to a health and safety threat, and the assistance is requested from an eligible applicant (i.e., county, city, special district), that applicant may seek reimbursement for eligible activities.

4. *Due to the slow buildup of costs being incurred, how will applicant eligibility be influenced by California Government Code §8685.4?*

Pursuant to *California Government Code*, § 8685.4, a local agency has 60 days after the date of the proclamation of a local emergency to apply for state financial assistance. However, due to the ongoing drought conditions, the Director of Cal OES may extend the time for filing an application for state financial assistance under CDAA. Time extensions will be considered on a case-by-case basis.

5. *Can you give an example of eligible and non-eligible costs under CDAA for EO B-26-14?*

The EO is specific to providing reimbursement for the emergency distribution of water to households.

Examples of **eligible** costs may include:

- Emergency water supplies for sanitation, such as providing portable toilets. Also portable showers or laundry services in a centralized location.

- The installation and removal of temporary water tanks to provide potable water to households for drinking and sanitation.

Examples of **ineligible** costs include:

- Income, fees, revenues, wages, or rents lost or voluntarily waived by a local agency;
 - Activities or costs associated with permanent work, such as the drilling of wells; and/or
 - The distribution of water to businesses.
6. ***Is a water distribution plan required to receive CDAА funding for EO B-26-14?***
Yes. In order for the local jurisdiction to be reimbursed for eligible costs under CDAА for EO B-26-14, the local jurisdiction must first identify to Cal OES the local needs and a water distribution plan for the impacted households.
 7. ***Which types of costs are private non-profits (PNP) eligible for CDAА under EO B-26-14?***
Under CDAА, a PNP providing assistance at the request of local government may be reimbursed for 100% of **extraordinary** costs associated with the distribution of water to households for drinking and/or sanitation. Pursuant to *Title 19 of the California Code of Regulations (CCR), § 2995*, extraordinary costs are costs that are over and above normal operating costs, such as overtime, temporary hires, and travel-related costs. All extraordinary costs must be related to EO B-26-14.
 8. ***Will expenses incurred prior to EO B-26-14 be eligible?***
Eligible extraordinary costs relating directly to the emergency distribution of water for drinking and/or sanitation incurred as of January 17, 2014, may be eligible for CDAА reimbursement. These costs must meet the intent of EO B-26-14.
 9. ***Are costs associated with waiving fees for permits and inspections of new dry wells eligible under EO B-26-14?***
Pursuant to *Title 19, CCR, § 2910(h)(2)*, income, fees, revenues, wages, or rents lost or voluntarily waived by a local agency due to the drought are not eligible for CDAА reimbursement.
 10. ***Are extra or temporary help costs to collect and process dry-well reports eligible under EO B-26-14?***
Only costs relating to the emergency distribution of water for drinking and/or sanitation are eligible for CDAА reimbursement. The costs to collect and process dry wells do not meet the intent of EO B-26-14.
 11. ***Are costs associated with the logistics of water distribution eligible under EO B-26-14?***
Costs associated with the distribution of water for drinking and/or sanitation may be eligible for CDAА reimbursement.
 12. ***Will local government be reimbursed for costs associated with coordinating well drilling for households without water?***
Costs associated with permanent work such as the drilling of wells are not eligible.
 13. ***What is the CDAА cost-share for EO B-26-14?***
Pursuant to *California Government Code, § 8585.9*, the state share shall not exceed 75% of the total eligible costs. Therefore, the local jurisdictions will be responsible for a cost-share of 25%.

- 14. Will the local jurisdictions be provided an administrative allowance under CDAA?**
Local governments will receive a 10% administrative allowance, applied as a percentage against the total approved state share, to cover reasonable indirect costs and the necessary costs of requesting, obtaining, auditing and administering state disaster assistance funds.
- 15. Can the 25% local jurisdiction cost-share be donated by homeowners?**
Yes.
- 16. If a temporary water tank is installed under EO B-26-14, will future removal costs be funded by CDAA?**
Yes.
- 17. If a more permanent solution can be provided at a lesser cost than the temporary water supply solution, will the permanent solution be eligible under CDAA for EO B-26-14?**
No. Permanent solutions are not the intent of EO B-26-14. However, other state agencies in California (i.e., California Department of Water Resources and the State Water Resources Control Board) may have programs available to address permanent solutions.
- 18. The State of California does not have an Individual Assistance (IA) program, so how can CDAA reimburse for the provision of water to individual households?**
EO B-26-14 does not authorize any IA program. Due to the significant health and safety issues and pursuant to *Title 19, CCR, § 2930*, Emergency Protective Measures, CDAA funds can be used to assist individuals through local government.
- 19. Will the California National Guard (CNG) manage and operate the water distribution effort?**
At this time, EO B-26-14 has not directed CNG to provide water distribution assistance to local governments.
- 20. Whereas local government agencies are taking responsibility to distribute water to individual households, will the local government agencies be held harmless administratively, programmatically, financially and for liability on private property?**
Hold harmless and right-of-entry forms are required and should be obtained from property owners. An example of hold harmless and right-of-entry forms can be found at: <http://www.caloes.ca.gov/Recovery/Pages/Debris-Management.aspx>
- 21. What is the application process for this CDAA event?**
If you would like to apply for CDAA funding under EO B-26-14, please contact David Gillings, Program Manager, Public Assistance Division, at 916-845-8224 or at David.Gillings@CalOES.ca.gov.
- 22. Will there be CDAA briefings for EO B-26-14?**
Due to the nature of the event, Cal OES will provide applicants' briefings to individual requesting agencies as needed. For applicants' briefing information, please refer to the Cal OES website at: <http://www.calema.ca.gov/Recovery/Pages/Applicants'-Briefing.aspx>

- 23. *Will the local jurisdictions be given adequate notice prior to the termination of EO B-26-14?***
Pursuant to *California Government Code, § 8567*, the Governor may terminate EO B-26-14 at any time. Cal OES will make every attempt to inform local governments in advance.

For additional information relating to EO B-26-14, please contact David Gillings, Program Manager, Public Assistance Division at 916-845-8224 or at David.Gillings@CalOES.ca.gov.

Cal OES Regional Administrator Contact & Tribal Point of Contact

Inland

Regional Administrator

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Coastal

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CA State Water Resources Control Board



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TOPICS TO BE DISCUSSED



1. Water Rights & Water Quality Tribal Training
2. Water Rights Curtailment
3. Water Conservation Emergency Regulations

SWRCB TRIBAL TRAINING WATER RIGHTS & WATER QUALITY



Topics covered:

- Overview of California water rights system, including complaints and protests
- Funding opportunities and processes
- Use of Water Board databases
- Beneficial use designations

Training held on Oct 13th

SWRCB WATER RIGHTS CURTAILMENTS

Curtailment Notices Mailed



- Scott River - May 16th
Affected all Decreed Surplus Class Right and Post-1914 rights
 - Sacramento River - May 27th
Affected all Post-1914 rights
 - San Joaquin River - May 29th
Affected all Post-1914 rights
 - Russian River - May 28th
Affected Post-1914 rights with priority date after 1954 and located upstream of Dry Creek confluence with Russian River
 - Mainstem & North Fork Eel River, Van Duzen- June 30th
Affected all Post-1914 rights
-
- **Total of 9,635 water rights curtailed.**

SWRCB
WATER CONSERVATION EMERGENCY
REGULATION



- **State Water Board adopts Emergency Regulation July 15, 2014**
- **Office of Administrative Law approves Emergency Regulation July 28, 2014**
- **August 15, 2014 reporting deadline**

SWRCB WATER CONSERVATION EMERGENCY REGULATION



Prohibited Water Uses:

- The application of potable water to any driveway or sidewalk.
- Using potable water to water outdoor landscapes in a manner that causes runoff.
- Using a hose that dispenses potable water to wash a motor vehicle, unless the hose is fitted with a shut-off nozzle.
- Using potable water in a fountain or decorative water feature, unless the water is recirculated.

SWRCB WATER CONSERVATION EMERGENCY REGULATION



Urban Water Supplier Requirements

Implement stage of Water Shortage Contingency Plan that mandates restrictions on outdoor water use

If no/inadequate Water Shortage Contingency Plan
Limit outdoor irrigation to no more than two days per week

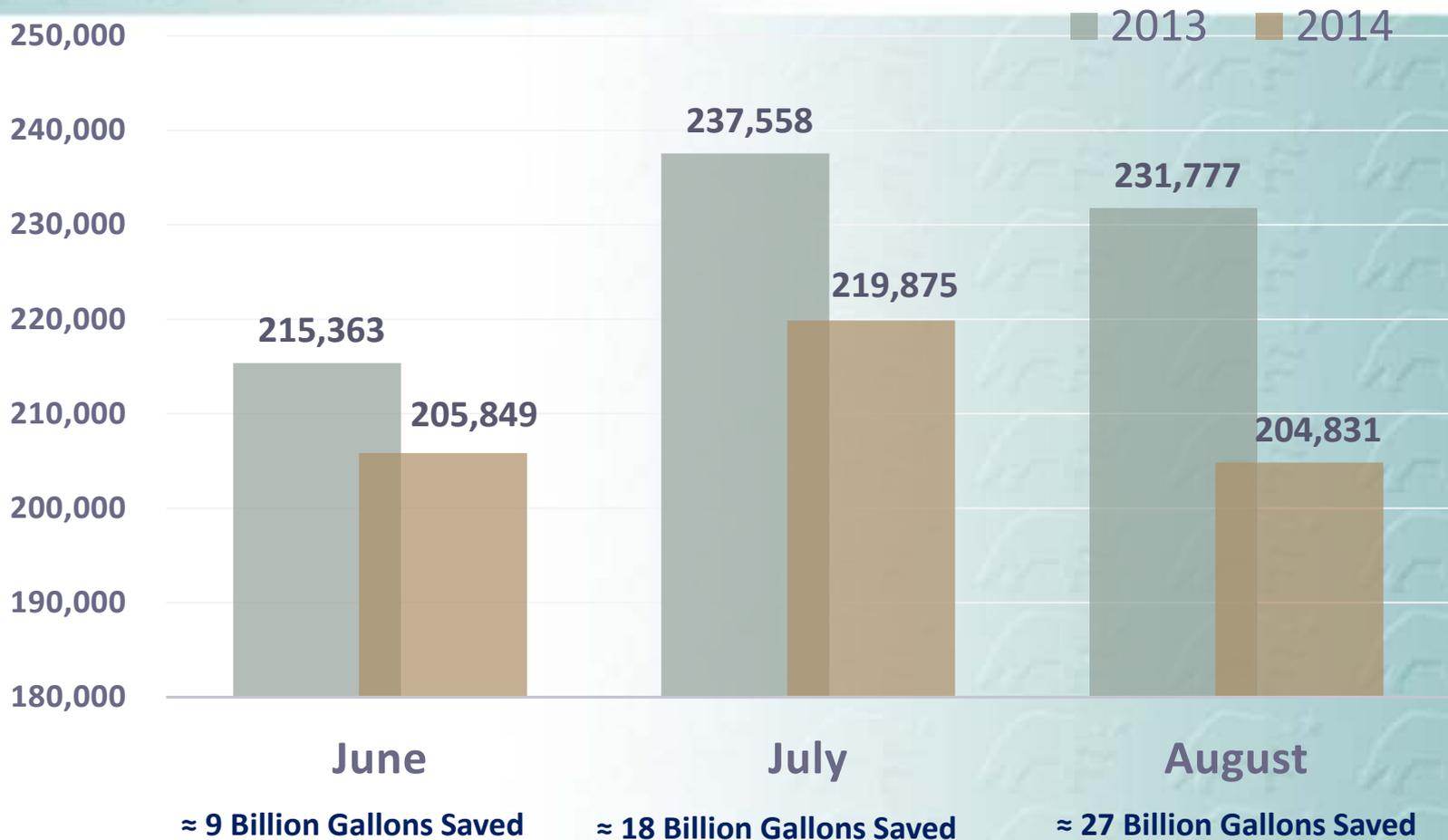
or

Implement other mandatory conservation measure to achieve a comparable reduction in water consumption relative to the amount consumed in 2013.

SWRCB WATER CONSERVATION EMERGENCY REGULATION



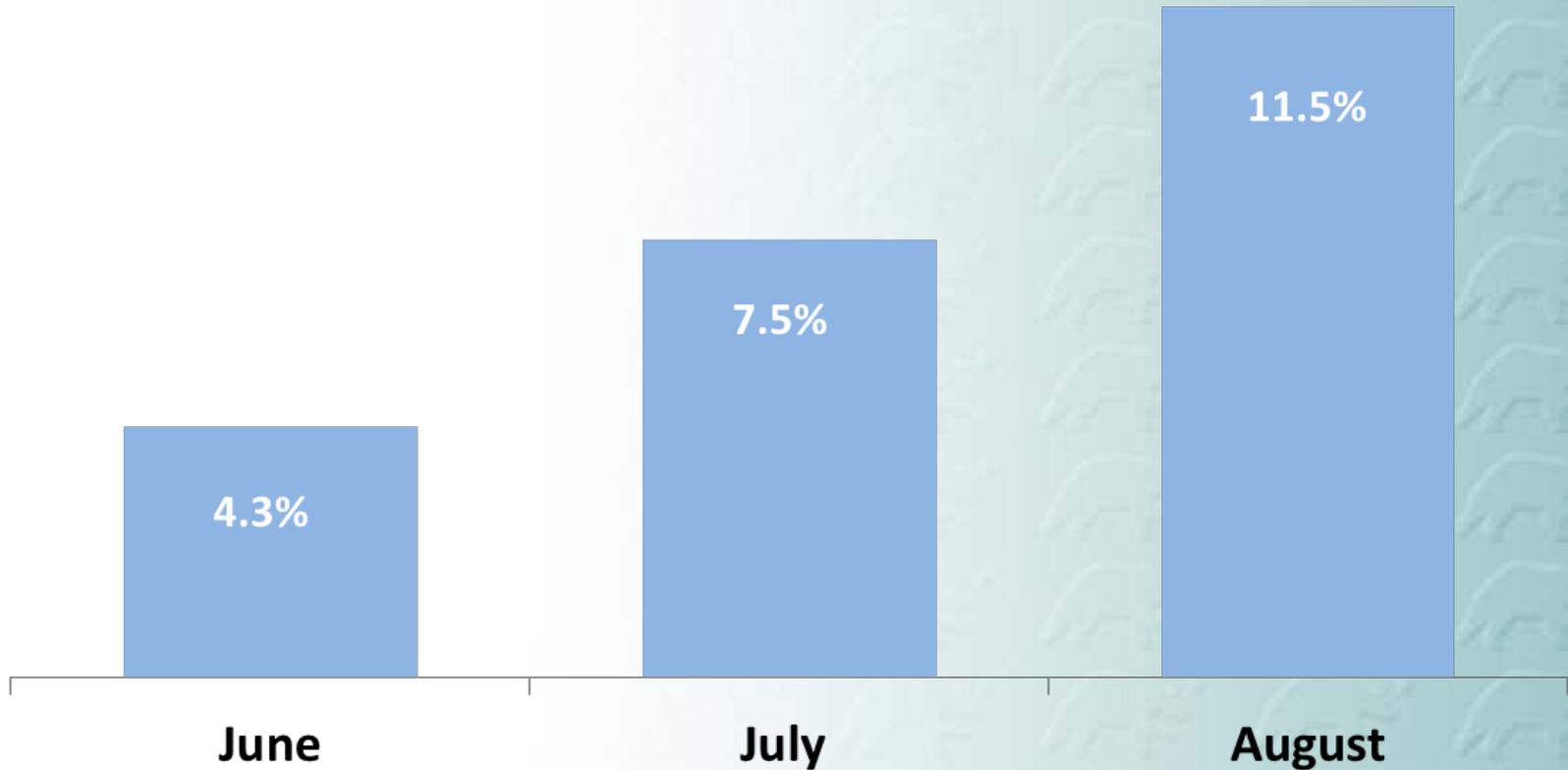
Water Production June-August (Million Gallons)



SWRCB WATER CONSERVATION EMERGENCY REGULATION



Water Production Percentage Reduction (compared to previous year)



CONTACTS



- **Felicia Marcus**, Board Chair,
Felicia.Marcus@waterboards.ca.gov, 916-341-5603
- **Eric Oppenheimer**, Office of Research, Planning and Performance,
Eric.Oppenheimer@waterboards.ca.gov, 445-5990
- **Gita Kapahi**, Office of Public Participation, Tribal Liaison,
Gita.Kapahi@waterboards.ca.gov, 916-341-5501
- **John O'Hagan**, Division of Water Rights,
John.O'Hagan@waterboards.ca.gov, 916-341-5368

Department of Water Resources



Jeanine Jones, Principal Engineer
Executive Division

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DROUGHT PREDICTION CAPABILITIES & CHALLENGES



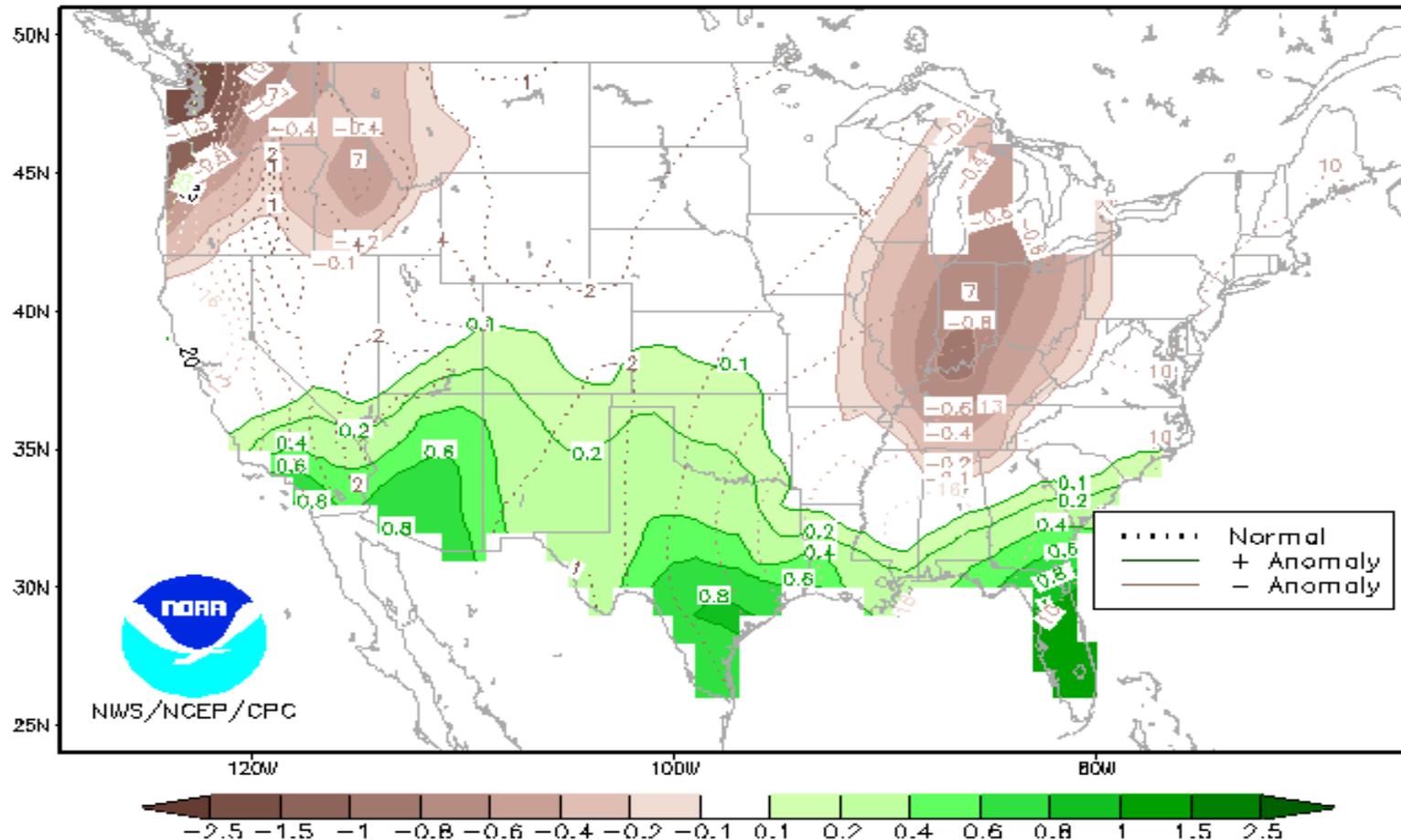
- Sub-seasonal to seasonal forecasting is scientifically difficult, skill not likely to improve in near-term
- National Weather Service operational weather forecasts – out to about 10 days, best skill w/in 5 days
- NOAA Climate Prediction Center outlooks for temperature & precipitation (30 days – 1 year) (but low skill); driven by ENSO status and climatology trends
- California's annual water budget is determined by a small number of storms, predicting a dry season entails predicting the absence of the large storms

NOAA CLIMATE PREDICTION CENTER SEASONAL OUTLOOK



Anomaly (inches) of the Mid-value of the 3-Month Precipitation Outlook Distribution for JFM 2015

Dashed lines are the median 3-month precipitation (inches) based on observations from 1981–2010. Shaded areas indicate whether the anomaly of the mid-value is positive (green) or negative (brown) compared to the 1981–2010 average. Non-shaded regions indicate that the absolute value of the anomaly of the mid-value is less than 0.1. For a given location, the mid-value of the outlook may be found by adding the anomaly value to the 1981–2010 average. There is an equal 50–50 chance that actual conditions will be above or below the mid-value. Please note that this product is a limited representation of the official forecast, showing the anomaly of the mid-value, but not the width of the range of possibilities. For more comprehensive forecast information, please see our additional forecast products.



Department of Water Resources



Lauren Bisnett, Information Officer

Public Affairs Office

Lauren.Bisnett@water.ca.gov

(916) 653-7564



Conservation Awareness

Save Our Water Campaign



20% REDUCTION
in water use look like?

uses 196 gallons of water per day. Here are some easy ways to reduce water use. Find the right combination for you to reduce by 20% or 38 gallons a day.

196 GALLONS PER DAY

<p>INSTALL AERATORS ON BATHROOM FAUCETS <i>saves</i> 1.2 GALLONS per person/ day</p>	<p>WASH ONLY FULL LOADS OF CLOTHES <i>saves</i> 15-45 GALLONS per load</p>
<p>TURN OFF WATER WHEN BRUSHING TEETH OR SHAVING <i>saves</i> 10 GALLONS per person/ day</p>	<p>TAKE FIVE MINUTE SHOWERS INSTEAD OF 10 MINUTE SHOWERS <i>saves</i> 12.5 GALLONS with a water efficient showerhead</p>
<p>FILL THE BATHTUB HALFWAY OR LESS <i>saves</i></p>	<p>INSTALL A WATER-EFFICIENT SHOWER HEAD <i>saves</i></p>

THE OFFICIAL 2014
California HOSE

SWEEP, DON'T SPRAY...
Californians Don't Waste.

Save Our WATER

SaveOurH2O.org
#saveourwater



Conservation Awareness

Save Our Water Campaign



- Toolkit designed to be customized with any organization's logo and other information to spread the word about conservation – including:

- Save Our Water Style Guide
- Print ready infographics and posters
- Public Service Announcements
- Billboards
- Social Media Graphics
- Postcards, brochures, handouts
- Door hangers and lawn signs
- Newsletters and articles
- Website widgets, buttons, and banners
- Logos

- New for Save Our Water Campaign in fall/winter

- Focus on seasonally relevant information
- In-depth landscaping and gardening information
- Continued updates of public service announcements
- Focus on how small changes can mean significant conservation
- News and updates regarding extraordinary drought and that rainfall does not equal relief

- How to help Save Our Water grow

- Welcomes Tribal Ecological Knowledge for ideas on ways Californians can conserve water
- The program welcomes guest contributions such as column posts or any ideas for implementing Save Our Water within your community or schools
- Contact Lauren Bisnett at Lauren.Bisnett@water.ca.gov

SAVE OUR WATER

- *For more tips on how to conserve at home, visit <http://www.saveourh2o.org> or <http://saveourwater.com/>*
- *Or follow Save Our Water on Facebook: <https://www.facebook.com/SaveOurWaterCA> or on Twitter: <https://twitter.com/saveourwater>*

Lauren Bisnett, Information Officer

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Department of Water Resources

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Fraser Shilling, Researcher Scientist

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Davis, CA 95616

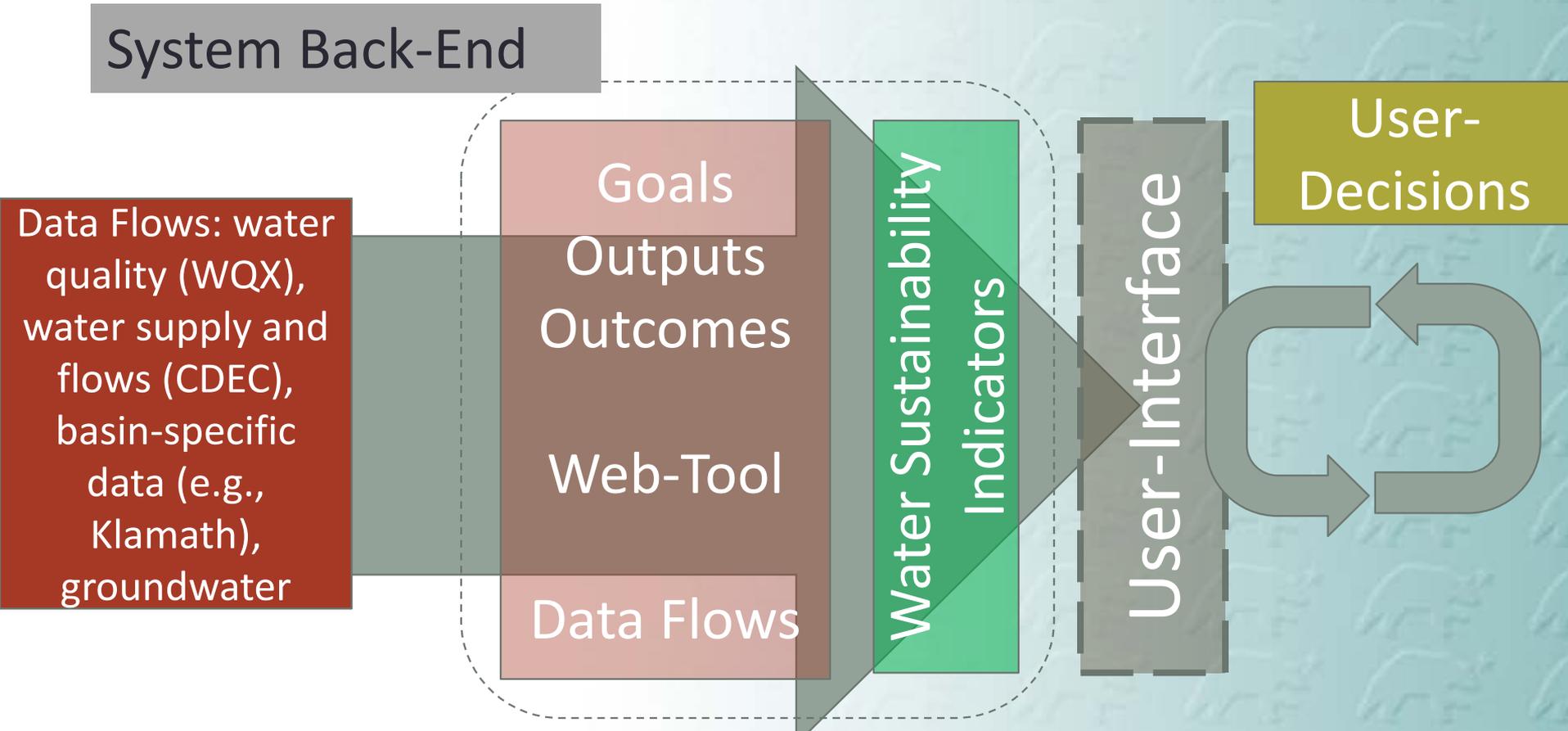
fmshilling@ucdavis.edu

Tribe-State Information Exchange Partnership for Water Sustainability (USEPA Exchange Network)

Lead applicant: UC Davis

Partners: Tribes (individually and collectively), DWR

Timeline: Summer, 2015 to 2018



CONTACT

- For more information about the USEPA Exchange Network, please contact **Fraser Shilling**, Researcher Scientist, at fmshilling@ucdavis.edu.

Indian Health Service California Area
Office of Environmental Health &
Engineering (OEHE)



Christopher Brady, Deputy Director

Division of Sanitation Facilities Construction
Indian Health Service, California Area

Luke Schulte

Division of Sanitation Facilities Construction
Indian Health Service, California Area

GENERAL UPDATES AND ACTIVITIES



General themes: Forecasting, Conservation, Planning/Preparing, and Response

1. Coordinate with State and Federal agencies.
 - EPA: upcoming meeting in November with HQ to review funding need to address drought
2. Periodic vulnerability/risk assessments of Tribal water systems.
 - Map of Tribal water systems updated in September
 - Two maps for systems: high-risk and moderate-risk
 - High-risk map includes funding needs
 - Planning another update in November

GENERAL UPDATES AND ACTIVITIES



3. Collaborate with Tribes to monitor systems at high risk.
4. Completed update to the Tribal Sanitation Deficiency System (SDS) with specific drought-related projects.
 - Included 60 drought-related projects in SDS at a total cost of \$25 million. Facilities: new water source, meters, water main repairs, and interties.
5. Outreach on *Drought Contingency Plan*. Good progress by Tribes in developing draft and/or adopted plans. Currently at 65%.
6. October to January outlook: drought in many areas will tend to persist and intensify (NOAA). Example is recent condition at Grindstone.



High-Risk Tribal Water Systems Due to Drought Conditions

Updated September 29, 2014

Additional updates will be made as conditions change and information becomes available.



Map #	Tribe	System Name	# of Indian Homes	Water Production Per Capita (gpdpc)
1	Yurok	Owl Creek	8	<30
3	Sherwood Valley	Original Sherwood Valley Rancheria	17	<30
7	Coyote Valley	Redwood Valley County Water District (NT)	33	30-50
5	Redwood Valley Rancheria	Redwood Valley County Water District (NT)	31	30-50
<hr/>				
1	Yurok	Kepel	30	50-75
1	Yurok	Wautec (aka Johnson's Village)	14	50-75
8	Cortina	Cortina Band of Wintun System	6	50-75
9	Kashia Band of Pomo Indians	Stewarts Point	15	50-75
<hr/>				
2	Hoopa Valley Tribe	Hoopa CWS	746	75-100
11	Tule River	Main	282	>100
10	Ione Band of Miwoks	Ione Rancheria - 40 acres	13	>100
6	Enterprise Rancheria	Eagle Crest Estates	13	>100
4	Grindstone Rancheria	Grindstone CWS	51	>100

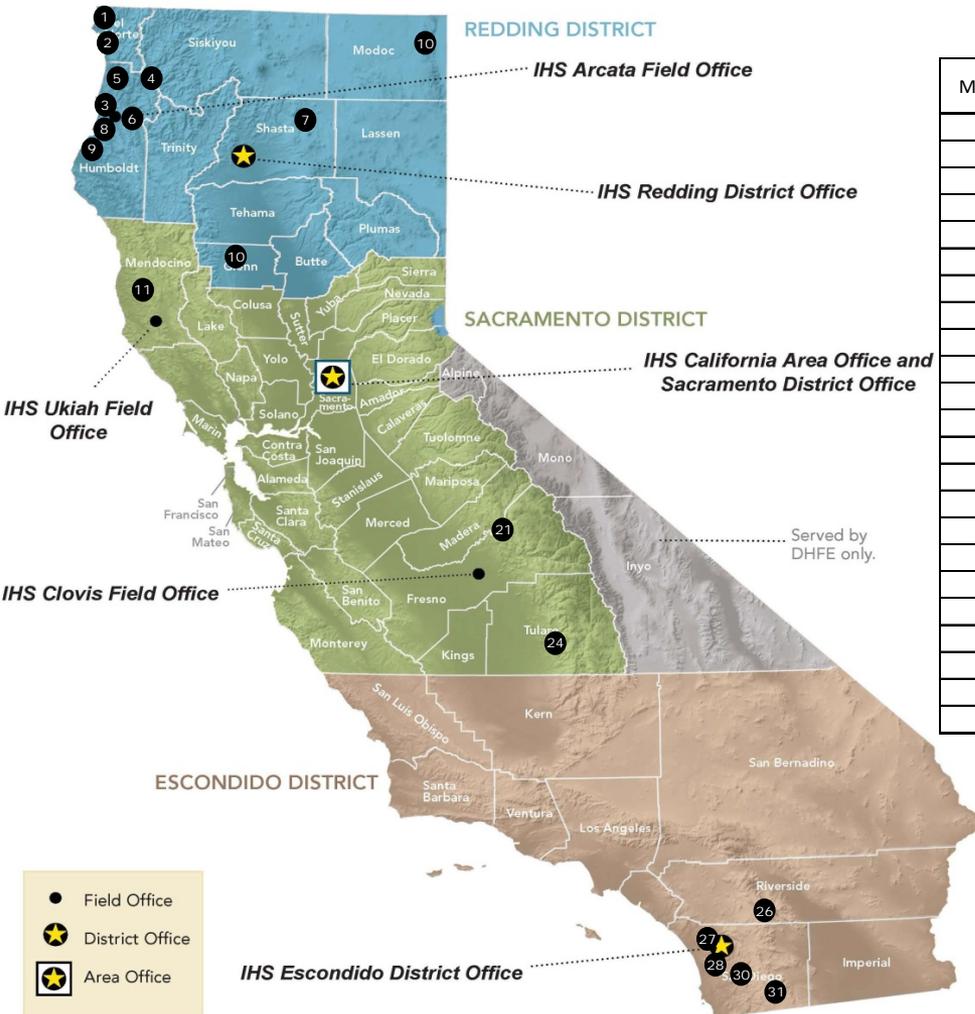
Total systems: 13



Moderate-Risk Tribal Water Systems Due to Drought Conditions

Updated September 29, 2014

Additional updates will be made as conditions change and information becomes available.



Map #	Tribe	System Name	# of Indian Homes
1	Smith River Rancheria	Howonquet	46
3	Trinidad Rancheria	City of Trinidad	29
4	Karuk Tribe	Orleans CSD	51
4	Karuk Tribe	Orleans Mutual Water Co	14
4	Karuk Tribe	Somes Bar	2
4	Karuk Tribe	Happy Camp CSD	139
5	Yurok	Klamath	45
5	Yurok	Weitchpec	27
7	Pit River	Montgomery Creek	10
7	Pit River	XL	18
8	Wiyot Tribe	Table Bluff (New Rancheria)	34
9	Bear River Band	Old Rancheria	5
10	Fort Bidwell	Fort Bidwell community water system	48
11	Sherwood Valley	City of Willits	35
11	Sherwood Valley	Eastside Ranch-Lockhart	15
21	Big Sandy	n/a	46
24	Tule River	Apple Valley	9
26	Santa Rosa Reservation	Santa Rosa Water System	36
27	Pauma	n/a	60
28	Mesa Grande	Main	14
30	Santa Ysabel	Ortega System	5
31	La Posta	Upper System	8
31	La Posta	Lower System	8

Total systems: 23

Source: Indian Health Service California Area Office of Environmental Health and Engineering. Based on vulnerability and risk assessment scores.



High-Risk Tribal Water Systems Due to Drought Conditions

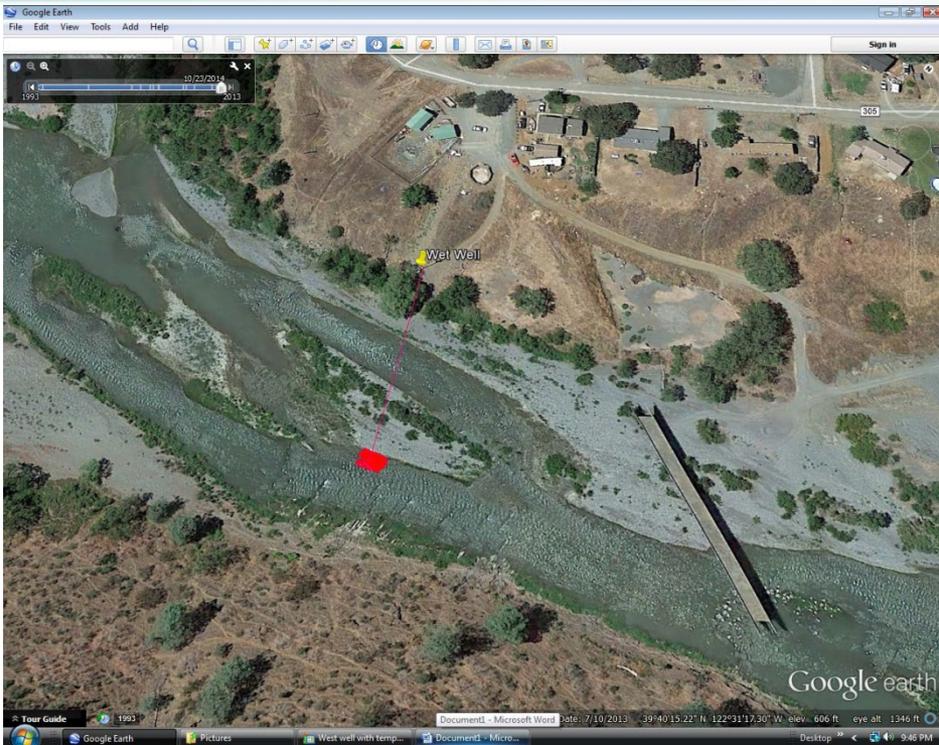
Updated October 10, 2014: A total of 13 tribal water systems at high-risk. Additional updates will be made as conditions change and information becomes available.



Map #	Tribe	System name	Indian homes
4	Grindstone Rancheria	Grindstone CWS	51
1	Yurok	Owl Creek	8
3	Sherwood Valley	Original Sherwood Valley Rancheria	17
7	Coyote Valley	Redwood Valley County Water District (NT)	33
5	Redwood Valley Rancheria	Redwood Valley County Water District (NT)	31
1	Yurok	Kepel	30
1	Yurok	Wautec (aka Johnson's Village)	14
8	Cortina	Cortina CWS	6
9	Kashia Band of Pomo Indians	Stewarts Point	15
2	Hoopa Valley Tribe	Hoopa CWS	746
11	Tule River	Main	282
10	Ione Band of Miwoks	Ione Rancheria - 40 acres	13
6	Enterprise Rancheria	Eagle Crest Estates	13

IHS SDS Projects for High-Risk Tribal Water Systems - draft	
Project Name	Project Cost
DRT Grindstone Water Storage Tank	\$291,000
DRT Grindstone Supplemental Water Source Phase	\$473,000
DRT YUROK Potable Water Truck	\$150,000
DRT YUROK Water Stations	\$96,000
DRT YUROK Upriver Water Main Replacement	\$2,654,000
DRT Sherwood Valley (old) - Water Main	\$269,000
DRT Coyote Valley Water Improvements	\$582,000
DRT Redwood Valley Community Well	\$405,000
DRT YUROK Kep'el Wells	\$601,200
DRT YUROK Wautec Homes & School Connections	\$117,438
DRT Cortina BOR Feasibility Study	\$100,000
DRT Cortina Well Water	\$165,100
DRT Stewarts Pt Water	\$80,000
DRT Hoopa Tribe Campbell Creek Water Intake	\$1,810,000
DRT Tule River - Water Well	\$189,400
DRT Ione Water Main Replacement	\$338,000
DRT Enterprise Trailer Park Water Improvements	\$338,000
Total	\$8,659,138

DROUGHT RESPONSE - GRINDSTONE



IHS CALIFORNIA AREA DROUGHT WEBSITE



CA Home CA Site Map CA Member Portal Access

HEALTH PROGRAMS TRIBAL CONSULTATION NEWS & EVENTS ABOUT US OFFICES FAOS

California Area
INDIAN HEALTH SERVICE

Drought 2014
Planning for drought conditions and possible impacts to Indian community water systems.
[LEARN MORE](#)

CA Member Portal Access

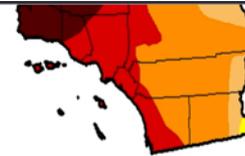
WHAT'S NEW
5/19/14 - 5/21/14
[2014 Providers Best Practices & GPRA Measures Continuing Medical Education](#)
APRIL 25, 2014
[FY 2014 Q3 GPRA Reporting Instructions](#)
MARCH 27, 2014
[Southern California Youth Regional Treatment Center \(link to non-IHS.gov site\)](#)
This is a SOURCE SOUGHT SYNOPSIS
Solicitation Number: 14-161-SOL-00010
APRIL 9, 2014
[State of California - Health Advisory - Measles Update](#)
Measles activity continues to be high in California this year.
4/22/14 - 4/24/14
[RPMS QMAN/VGEN/Reporting](#)
MAY 1, 2014
[RPMS Immunization Package 101](#)
MAY 22, 2014
[California Special Diabetes Program for Indians \[SDPI\] Meeting](#)
MARCH 20, 2014
[Doing Business with IHS \(PDF\)](#)
PowerPoint presentation on doing business with IHS, from the OEH&E Sanitation Facilities Construction department.
JUNE 23-26, 2014

FOR PATIENTS FOR HEALTH CARE PROFESSIONALS TRIBAL RESOURCES

CA Area Director's Message
April is Alcohol Awareness Month
[Read More >](#)

Mission Statement
The overall mission of the Indian Health Service (IHS) is to raise the physical, mental, social and spiritual health of American Indians and Alaska natives (AI/AN) to the highest level.
[Read More >](#)

California YRTC Project
IHS California Area Office is planning to build California's first IHS-operated Youth Regional Treatment Centers (YRTC).
[Read More >](#)



AUTHOR:
David Simeral
Western Regional Climate Center



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

Source: National Drought Mitigation Center at the University of Nebraska

General drought facts/information:

- [Map of Drought Locations in California](#) ↗ University of Nebraska
- [Saving our Water](#) ↗ Save our Water
- [California Water Fact Sheet \(EPA\)](#) ↗ (PDF) Environmental Protection Agency

Drought contingency planning tools/resources:

- [Drought Assessment Form for Tribal Drinking Water Systems](#) (PDF)
- [Map of California Tribal Water Systems at Highest Risk Due to Drought Conditions](#) (PDF)
- [Drought Contingency Plan TEMPLATE](#) (DOCX)
- [List of local Office of Emergency Services by County](#) ↗ State of California, Offices of Emergency Services
- [Free California Drinking Water Workshops](#) ↗ (PDF) Rural Community Assistance Corporation
- [Emergency Community Water Assistance Grants \(USDA\)](#) ↗ (PDF) US Department of Agriculture
- [US Bureau of Reclamation Water Shortage Contingency/Drought Planning Handbook](#) ↗ (PDF) US Bureau of Reclamation
- [List of California licensed water haulers](#) ↗ (PDF) State of California, Department of Public Health

Public health tools/resources:

- [Emergency Preparedness - Hospital Water Disruption Best Practices](#) ↗ California Hospital Association
- [When Every Drop Counts: Protecting Public Health During Drought Conditions](#) ↗ (PDF) Centers for Disease Control and Prevention
- [Public Health and Drought](#) ↗ (PDF) Centers for Disease Control and Prevention

IHS Local Area Office Drought Contact

Listed below are the Indian Health Service office locations and contacts for drought assistance. Please contact the office nearest you.

Location	Primary contact name	Phone number
Arcata Field Office	Barry Jarvis	707-822-1688
Redding District Office	Andy Huray	530-246-5339
Ukiah Field Office	Charles Thompson	707-462-5314
Sacramento District Office	David Mazorra	916-930-3960
Clovis Field Office	Matt Mergenthaler	559-322-7488
Escondido District Office	Sean Bush	760-735-6880

For additional information on the field offices and contacts, please see the IHS California Area website at: <http://www.ihs.gov/california/index.cfm/about-us/field-offices/>

Open Forum for Tribal Feedback and Discussion

1. Tribal Chairman
2. Tribal Designee
3. Open Forum

Governor's Drought Task Force Government-to-Government Conference Webinar/ Call Meetings

Save the Date:

- **Tuesday, November 18, 2014** 10:00 a.m.-11:30 a.m.
- Discussion – webinar/ calls in the future



THANK YOU

Cynthia Gomez

Tribal Advisor

Office of Tribal Advisor

Office of Governor Edmund G. Brown Jr.

1550 Harbor Boulevard, Suite 100

West Sacramento, California 95691

Office: (916) 373-3718

For more information contact:

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Chief Deputy, Office of Tribal Advisor

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