

Lahontan Regional Water Quality Control Board

Revised January 26, 2016
Date Distributed: January 19, 2016

MEETING AGENDA

Wednesday, February 10, 2016

Tour: Ivanpah Solar Electric Generating System 1 p.m.
(with a brief stop at MolyCorp Mine Site)

Thursday, February 11, 2016

Regular Meeting: 8:30 a.m.

Mojave Water Agency
13846 Conference Center Drive
Apple Valley, CA 92307

The Board will be using teleconference equipment to permit one Board member and any interested public to participate from the location below:

Town of Truckee
Front Room Conference Room, 2nd Floor
10183 Truckee Airport Road
Truckee, CA 96161

Supporting Documents:

Supporting documents for agenda items are posted on our website at least 10 days prior to the scheduled meeting. If you wish to be added to the interested parties list for a specific agenda item, please contact the staff person listed with the item in the agenda announcement. To view or download documents, go to www.waterboards.ca.gov/lahontan. (See note below for information on the timing for submitting comments.)

Submittal of Written Material for Water Board Consideration:

Comments on individual items are welcome and encouraged. Written comments on an agenda item must be submitted on or before the due date listed in the hearing notice associated with the agenda item. Hearing notices are distributed to persons who have indicated they want to receive information about a specific item and are posted on the Water Board's web site (www.waterboards.ca.gov/lahontan). For items that do not have a separate hearing notice with specific due dates, written comments must be submitted at least ten (10) days before the meeting. This allows time to distribute the material to Water

Board members in advance of the meeting, providing the opportunity for the members to read and consider the information submitted. Pursuant to California Code of Regulations, Title 23, section 648.4, the Water Board may refuse to admit written testimony into evidence unless the proponent can demonstrate why he or she was unable to submit the material on time or that compliance with the deadline would otherwise create a hardship. If any other party demonstrates prejudice resulting from admission of the written testimony, the Water Board may refuse to admit it. A copy of the procedures governing Water Board meetings may be found at California Code of Regulations, Title 23, section 647 et seq., and is available upon request. Hearings before the Water Board are not conducted pursuant to Government Code section 11500 et seq.

The meeting room is accessible to people with disabilities. If you have special accommodations or language needs, please contact Sue Genera at least five days prior to the meeting date at (530) 542-5414 or sgenera@waterboards.ca.gov TTY/TDD/Speech-to-Speech users may dial 7-1-1 for the California Relay Service.

General Meeting Information:

The following items are numbered for identification purposes only and will not necessarily be considered in this order. Public hearings will not be called to order prior to the time specified. It is likely that some of the items scheduled for Wednesday afternoon will carry over into the evening session. If, due to time constraints, the Water Board is unable to consider all of the items scheduled for Wednesday, the item(s) not heard will be considered on Thursday. All Board files, exhibits, and agenda materials pertaining to items on this agenda are hereby made a part of the record for the appropriate item.

Anyone wishing to present a Microsoft PowerPoint® presentation during the meeting, using the Water Board's projector, must provide the presentation to the Water Board on either a CD or via email at least ten working days prior to the meeting. Please contact the staff person listed for the agenda item of interest.

Adoption of Uncontested Calendar:

Items denoted by (✖) are expected to be routine and non-controversial. The Water Board will act on these items at one time without discussion. If any Water Board member, staff member, or interested party requests discussion, the item will be removed from the Uncontested Calendar to be considered separately. Requests to have an item removed from the uncontested calendar can be made in advance of the meeting by writing to the Water Board or by calling the Water Board's Executive Officer, or the request can be made to the Water Board at the meeting on the Wednesday before the vote on the Uncontested Calendar.

Wednesday, February 10, 2016 - 1:00 p.m. (approximately 1.5 hours)

TOUR: Ivanpah Solar Electric Generating System

Tour Description: The Board (and members of the public) will visit the Ivanpah Solar Electric Generating System, a concentrated solar thermal plant, located west of Ivanpah Dry Lake near Mountain Pass. The 370 megawatt facility is the largest solar thermal plant in the world. The California Energy Commission is the lead agency for licensing solar thermal plants over 50 megawatts and has incorporated water quality requirements into its regulatory certification of the facility. The tour will be hosted by NRG Energy, Inc.

Those interested in attending the tour must RSVP to Sue Genera at sgenera@waterboards.ca.gov or (530) 542-5414 by 4 p.m. on Wednesday, February 3, 2016. Please leave your name and contact number so that we can confirm your reservation.

The tour will be held weather permitting, and is subject to cancellation based on unforeseen circumstances.

- **What to Wear:** The tour will be conducted from vans with limited walking at designated sites. Since this is a working plant some personal protective equipment (PPE) and proper attire are required such as long pants and shirts with a minimum of 4 inch sleeve (no shorts or tank tops) and safety toed boots. A coat or sweater is advisable as weather may change. Additional PPE to include safety vest, hard hat and safety glasses will be provided at the Primm Valley Golf Course parking lot.

Where to Meet: Primm Valley Golf Club. Take the Yates Well Road exit from I-15 south then turn right onto Yates Well Road. Continue to Sweet Bay Drive and turn right on Densmore Drive. Densmore Drive turns left and becomes Mulldale Drive. The parking lot is on your left. Vans will leave for the tour promptly at 1 p.m.

Following the Ivanpah Tour, tour participants will reconvene at the Molycorp Mine parking lot on I-15. Staff will present a poster overview from the parking lot (at approximately 3 p.m.).

A quorum of the Water Board may be present during this tour but will not be discussing anything related to the Board's authority.

REGULAR MEETING: Thursday, February 11, 2016, 8:30 a.m.

INTRODUCTIONS

1. **PUBLIC FORUM**

Any person may address the Water Board regarding a matter within the Water Board's jurisdiction that is not related to an item on this meeting agenda. Comments will generally be limited to five minutes, unless otherwise directed by the Chair. Any person wishing to make a longer presentation should request an extension from the Executive Officer at least ten days prior to the meeting. Comments regarding matters that are under development for future meetings or not within the Water Board's regulatory authority will be restricted. (See: http://www.waterboards.ca.gov/lahontan/board_info/agenda/upcoming.shtml#top.)

REVISED WASTE DISCHARGE REQUIREMENTS

2. **✘ Revised Waste Discharge Requirements - Board Order No. R6V-2016-[Proposed] for Kern County Public Works Department, Boron Sanitary Landfill, Kern County** (The Water Board will consider adopting revised Waste Discharge Requirements.) (Jan Zimmerman)

PLANS AND POLICIES

3. **Authorizing A Supplemental Environmental Project (SEP) Program Memorandum Of Understanding With The Mojave Integrated Regional Water Management Plan Implementation Support Team** (The Water Board will consider adopting a Resolution that establishes a partnership between the Water Board and Coordinating Committee for purposes of identifying, developing, and implementing Supplemental Environmental Projects consistent with expressed Water Board priorities.) (Eric J. Taxer)
4. **Mojave Salt and Nutrient Management Plan, San Bernardino County** (The Water Board will consider accepting the Final Mojave Salt and Nutrient Management Plan (SNMP). The Mojave SNMP is a planning document to guide groundwater management and recycled water use in the Mojave Basin and the Morongo Basin.) (Mike Plaziak)

5. **Desert Renewable Energy Conservation Plan (DRECP)** (The DRECP is a collaborative planning effort by the Bureau of Land Management (BLM), California Energy Commission, US Fish and Wildlife Service and the California Department of Fish and Wildlife that seeks to facilitate renewable energy development in appropriate places in the Mojave and Colorado/Sonoran Desert areas. As the first part of a multi-phased approach, the BLM has released a Land Use Planning Amendment to the DRECP and will present its impact on renewable energy development in the Lahontan Region. This is an informational item. Water Board members may provide direction to staff.) (Mike Plaziak)

REPORTS

6. **Update on Renewable Energy Projects in the Lahontan Region** (This is an informational item. Water Board members may provide direction to staff.) (Jan Zimmerman)
7. **Reports by Water Board Chair and Board Members**
8. **Executive Officer's Report** (The Water Board will not be asked to take any formal action; however, it may provide direction to staff.) (Patty Z. Kouyoumdjian, Executive Officer)
- ✓ Executive Officer's Report
 - ✓ Standing Items
 - ✓ Notification of Spills (Pursuant to Water Code section 13271, and Health and Safety Code section 25180.7)
 - ✓ Notification of Closure of Underground Storage Tank Cases (Pursuant to Article 11, Division 3, Chapter 16, title 23, California Code of Regulations)
 - ✓ 3rd Quarter Violation Report

OTHER BUSINESS

9. **Minutes** (The Water Board will consider adopting the minutes of the Regular Meeting of November 4-5, 2015, in Barstow, CA) (Sue Genera)
10. **Election of 2016 Chair/Vice Chair**
11. **CLOSED SESSION****
- a. **Discussion of Significant Exposure to Litigation. Authority: Government Code section 11126, subdivision (e)(2)(B)(i).**
 - b. **Discussion to Decide Whether to Initiate Litigation. Authority: Government Code section 11126, subdivision (e)(2)(C)(i).**
 - c. **To deliberate on a decision to be reached based upon evidence introduced in a hearing. Authority: Government Code section 11126, subdivision (c)(3).**
 - d. **Discussion of Litigation: People of the State of California ex rel. California Regional Water Quality Control Board, Lahontan Region v. Thomas E. Erickson et al., El Dorado Superior Court Case No. SC20010089. Authority: Government Code section 11126, subdivision (e).**
 - e. **Discussion of Litigation: "PG&E Compressor Stn.; Patty and Water Board v. Shah Bains & Family & Tenants," San Bernardino Superior Court Case No. CIVDS1412703. Authority: Government Code section 11126, subdivision (e).**
 - f. **Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of CAD Enterprises, LLC et al for Review of Cleanup and Abatement Order No. R6S-2003-0031(SWRCB/OCC File Nos. A-1589. Authority: Government Code section 11126, subdivision (e).**

** At any time during the regular session, the Board may adjourn to a closed session to consider litigation, personnel matters, or to deliberate on a decision to be reached based upon the evidence introduced in the hearing. Discussion of litigation is within the attorney-client privilege and may be held in closed session. Authority: Government Code section 11126, subdivisions (a), (c), (3) and (e).

- g. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of City of Barstow for Review of Investigative Order Requiring Submittal of Additional Technical Information on City's Groundwater Investigation and Cleanup and Abatement Order No. R6V-2007-0017(SWRCB/OCC File Nos. A-1857). Authority: Government Code section 11126, subdivision (e).**
- h. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of Flameling Dairy, Inc for Review of Action by the California Regional Water Quality Control Board, Lahontan Region in Issuing Cleanup and Abatement Order Nos. R6V-2008-0034A1 and R6V-2008-0034A2, regarding the Desert View Dairy (SWRCB/OCC File Nos. A-2031, A-2089). Authority: Government Code section 11126, subdivision (e).**
- i. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of CA Dept. Fish and Game for Review of ACL Order R6V-2010-0016 for Hot Creek Fish Hatchery, Mono County (SWRCB/OCC File No. A-2092.) Authority: Government Code section 11126, subdivision (e).**
- j. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of the United State Department of Agriculture, Forest Service, Inyo National Forest for Review of Action by the California Regional Water Quality Control Board, Lahontan Region in Adopting Order No. R6T-2011-0009, Investigative Order for the United States Forest Service, Inyo National Forest, White Mountain Grazing Allotments (SWRCB/OCC File No. A-2151). Authority: Government Code section 11126, subdivision (e).**
- k. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of Amended Cleanup and Abatement Order No. R6V-2011-005A1, Requiring PG&E to Cleanup and Abate Waste Discharges of Total and Hexavalent Chromium to Groundwater of the Mojave Hydrologic Unit, Hinkley Compressor Station, San Bernardino County (SWRCB/OCC File No. A-2188(a)). Authority: Government Code section 11126, subdivision (e).**
- l. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of Pacific Gas and Electric for Review of Amended Cleanup and Abatement Order No. R6V-2008-0002-A4 Requiring Pacific Gas and Electric Company to Clean Up and Abate Waste Discharges of Total and Hexavalent Chromium to the Groundwaters of the Mojave Hydrologic Unit (SWRCB/OCC File No. 2244). Authority: Government Code section 11126, subdivision (e).**
- m. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of Pacific Gas and Electric for Review of Resolution No. R6V-2013-0060 Certifying a Final Environmental Impact Report for Comprehensive Groundwater Cleanup Strategy For Historical Chromium Discharges From Pacific Gas and Electric Company's Hinkley Compressor Station (State Clearinghouse No. 2008011097), San Bernardino County (SWRCB/OCC File No. 2266). Authority: Government Code section 11126, subdivision (e).**
- n. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of Arimol Group, Inc. and Meadowbrook Cedar, Inc. for Review of Cleanup and Abatement Order No. R6V-2013-0078 for Arimol Group, Inc. and Meadowbrook Cedar, Inc., Lake Arrowhead, San Bernardino County (SWRCB/OCC File No. 2274). Authority: Government Code section 11126, subdivision (e).**
- o. Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of Pacific Gas and Electric for Failure of Lahontan Water Board to Amend Cleanup and Amendment Order No. R6V-2011-0005A2 Concerning Changes to the Whole House Replacement Water**

Program And Plume Delineation Requirements for Hinkley Compressor Station at 35863 Fairview Road, Hinkley, San Bernardino County (SWRCB/OCC File No. 2286). Authority: Government Code section 11126, subdivision (e).

- p. **Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of Daron Banks, et al. for Review of Letter Dated July 18, 2014 from Lahontan RWQCB Executive Officer Concerning New Application of the Maximum Containment Level (MCL) for the Whole House Replacement Water Program for the Hinkley Compressor Station Site Cleanup, Hinkley, San Bernardino County (SWRCB/OCC File No. 2324). Authority: Government Code section 11126, subdivision (e).**
- q. **Discussion of Litigation (Petition for Review of Lahontan Water Board Action Filed with the State Water Resources Control Board): In the Matter of the Petition of Travel Systems LLC for Review of Notice of Violation For The Lahontan Region Basin Plan and Investigative Order No. R6T-2015-0029 To Submit A Technical Report Pursuant To California Water Code Section 13267, Unauthorized Hydraulic Oil Discharge To Lake Tahoe, El Dorado Hills (SWRCB/OCC File No. 2403). Authority: Government Code section 11126, subdivision (e).**
- r. **Discussion of Personnel Matters. Authority: Government Code section 11126, subdivision (a).**

ADJOURNMENT

Any person aggrieved by an action of the California Regional Water Quality Control Board, Lahontan Region that is subject to review as set forth in Water Code section 13320, subdivision (a), may petition the State Water Resources Control Board (State Water Board) to review the action. Any petition must be made in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date the action was taken, except that if the thirtieth day following the date the action was taken falls on a Saturday, Sunday, or state holiday the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulation applicable to filing petitions may be found on the Internet at: http://www.waterboards.ca.gov/public_notices/petitions/water_quality or will be provided upon request.

Note: A listing of pending applications for Water Quality Certification pursuant to Section 401 of the Clean Water Act may be obtained by calling:

Northern Lahontan Basin:

Tobi Tyler in South Lake Tahoe at (530) 542-5435, tobi.tyler@waterboards.ca.gov

Southern Lahontan Basin:

Patrice Copeland and Jan Zimmerman, in Victorville at (760) 241-6583, patrice.copeland@waterboards.ca.gov or jan.zimmerman@waterboards.ca.gov

The Regional Water Quality Control Board, Lahontan Region, has a home page that can be accessed on the Internet, at: <http://www.waterboards.ca.gov/lahontan>

The Lahontan Water Board will be considering many items during this meeting which may result in Board action or direction to staff. We encourage input from all people interested in a given item or issue, so that when we act, our decision is based on all available information. Although an oath is not administered in most of the proceedings before this Board, **we expect all statements made before this Board to be truthful with no attempts to mislead this Board by false statements, deceptive presentation or failure to include essential information.**

The Board encourages all people in or near a Board meeting to refrain from engaging in inappropriate conduct. Inappropriate conduct may include disorderly, contemptuous or insolent behavior, breach of peace, boisterous conduct, violent disturbance or other unlawful interference in the Board's proceedings. Such conduct could subject you to contempt sanctions by the superior court (Gov. Code § 11455.10).

The Board Chairperson may impose sanctions, including reasonable expenses and attorney's fees, on any party for bad faith actions, frivolous tactics or actions intended to cause unnecessary delay by a party or the party's attorney or representative (Gov. Code § 11455.30).

LAHONTAN WATER BOARD MEMBERS

California Water Code Section 13201 provides for the Governor to appoint seven members to the Regional Water Quality Control Board. Each member shall reside or have a principal place of business within the region. Appointments are subject to confirmation by the state Senate.

Name	From	Term Expires
Kimberly Cox, Chair	Helendale	9/30/18
Keith Dyas, Vice Chair	Rosamond	9/30/16
Amy Horne, Ph.D.	Truckee	9/30/18
Don Jardine	Markleeville	9/30/18
Peter C. Pumphrey	Bishop	9/30/18
Eric Sandel	Truckee	9/30/17
Vacant		9/30/17

LAHONTAN WATER BOARD STAFF

Patty Z. Kouyoumdjian Executive Officer	Lauri Kemper Assistant Executive Officer and Ombudsman	Kimberly Niemeyer Counsel to the Board	Sue Genera Executive Assistant
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South Lake Tahoe Office:

- Scott Ferguson, Manager, Regulatory Compliance Division
- Cathe Pool, Chief, Enforcement & Special Projects Unit
- Alan Miller, Chief, North Basin Regulatory Unit

- Doug Smith, Manager, Planning and Restoration Division
- Daniel Sussman, Chief, TMDL/Basin Planning Unit
- Douglas Cushman, Chief, Non-Point Source Unit
- Tom Gavigan, Chief, North Basin Cleanup and Site Investigation Unit

Victorville Office:

- Mike Plaziak, Manager, Southern Lahontan Watersheds Division
- Patrice Copeland, Chief, Land Disposal Unit
- Jehiel Cass, Chief, South Basin Regulatory Unit
- Cindi Mitton, Chief, South Basin Cleanup and Site Investigation Unit

The primary responsibility of the Water Board is to protect the quality of the surface and groundwater within the Region for beneficial uses. The duty is carried out by formulating and adopting water quality plans for specific ground or surface water bodies; by prescribing and enforcing requirements on domestic and industrial waste dischargers, and by requiring cleanup of water contamination and pollution. Specific responsibilities and procedures of the Board are outlined in the Porter-Cologne Water Quality Control Act.

Regular meetings of the Water Board are normally held on the second Wednesday and Thursday of each month. Meeting locations vary but generally alternate between the north and south basins of the region.

Recordings are made of each Water Board meeting and are retained on the Lahontan Regional Water Quality Control Board website at: <http://www.waterboards.ca.gov/lahontan/>.

NOTESA. SEQUENCE OF AGENDA ITEMS

The items are numbered for identification purposes only and will not necessarily be considered in this order.

B. AVAILABILITY OF AGENDA MATERIAL

Details concerning these agenda items are available for public reference during working hours at the Board's offices. Copies of individual agenda items may be obtained at the Board's offices after 8:00 a.m. on the Friday, twelve days preceding the Board meeting. The staff will assist in answering questions.

C. UNCONTESTED ITEMS CALENDAR

Item numbers with an asterisk (*) are expected to be routine and noncontroversial. They will be acted upon by the Board at one time without discussion. If any Board member, staff member, or interested party requests discussion, the item will be removed from the Uncontested Calendar to be considered separately.

D. PETITION OF REGIONAL BOARD ACTION

Any person aggrieved by an action of the California Regional Water Quality Control Board, Lahontan Region that is subject to review as set forth in Water Code section 13320(a), may petition the State Water Resources Control Board (State Water Board) to review the action. Any petition must be made in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date the action was taken, except that if the thirtieth day following the date the action was taken falls on a Saturday, Sunday or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulation applicable to filing petitions may be found on the Internet at: http://www.waterboards.ca.gov/public_notices/petitions/water_quality or will be provided upon request.

E. HEARING RECORD EXHIBITS

Material presented to the Board as part of the testimony that is to be made part of the record must be left with the Board. This includes photographs, slides, chart, diagrams, etc.

F. CONTRIBUTIONS TO REGIONAL BOARD MEMBERS

All persons who actively support or oppose the adoption of waste discharge requirements or an NPDES permit before the Lahontan Water Board must submit a statement to the Board disclosing any contributions of \$250 or more to be used in a federal, state, or local election, made by the action supporter or opponent, or his or her agent, within the last 12 months to any Water Board member. All permit applicants and all persons who actively support or oppose adoption of a set of waste discharge requirements or an NPDES permit pending before the Water Board are prohibited from making a contribution of \$250 or more to any Board member for three months following a Water Board decision on the permit application.

G. ADDITIONAL CLOSED SESSION

At any time during the regular session, the Board may adjourn to a closed session to consider litigation, personnel matters, or to deliberate on a decision to be reached based upon evidence introduced in the hearing. Discussion of litigation is within the attorney-client privilege and may be held in closed session. Authority: Government Code section 11126, subdivisions (a), (c)(3) and (e).