

HHIA - Utility Report for Meeting on 2019.06.17 (Monday)

Main San Gabriel Key Water Well Level updates:

**** Historic Low: 169.4 ft. (on 2018.11.21)**

Historic High: 295.30 ft. on 1983.07.20 (Since entry of judgment in 1973)

Current: (As of 2019.06.05), 196.40 ft. (66.51% to High).

Related link:

<http://www.watermaster.org/>

Start of Outdoor Water Recreation Season Means Being Aware of E. coli in Rivers and Lakes Public Advised to Check Water Quality Website for Latest Results

Contact: Adam Laputz
(916) 464-4726

May 23, 2019

SACRAMENTO – With the Memorial Day long weekend marking the unofficial launch of water recreation throughout much of California, the Central Valley Water Regional Water Quality Control Board (Central Valley Water Board) is reminding the public to be aware of the risk of waterborne illnesses.

The Central Valley Water Board monitors and evaluates water quality data for many Central Valley lakes and rivers used for recreational activities. This summer, staffers will be collecting weekly E. coli water samples in selected watersheds and making the findings known to the public.

Sampling for E. coli provides a way to monitor the overall well-being of recreational waters. E. coli is a type of bacteria that naturally occurs in the intestines of warm-blooded animals and is used as an indicator of fecal pollution in our waters. Pinpointing the sources of E. coli is particularly challenging because it is found in pets, livestock, wildlife, and human waste. While most strains of E. coli are harmless, elevated levels may indicate an increased risk of illness to swimmers and others who recreate in and on the waterways.

To find out where the Central Valley Water Board is currently monitoring and to see the latest results visit, follow the CA Water Boards on Twitter.

The Water Boards regularly assess California's surface waters to determine if they support common beneficial uses, such as recreation. Recreational uses are assessed using [bacteria water quality objectives](#) designed to protect recreational users from the effects of pathogens in California's waters. Waterbodies that do not meet the protective water quality objectives are placed on a [list of impaired waters](#). You can view a map of the waters listed as impaired for recreation at https://mywaterquality.ca.gov/safe_to_swim/impaired_waters/index.html. Once a waterbody is listed as impaired, additional studies are needed to understand and address the source(s) of contamination. If a waterbody does not meet water quality objectives, exposure may increase the risk of illness.

Healthy water habits are encouraged for everyone recreating in Central Valley waterbodies:

- Do not drink river or lake water.
- Do not cook or wash dishes with river or lake water.
- Wash yourself and your family with clean water after swimming. Be sure to wash your hands before eating.

- If you have concerns regarding your family's health, contact your healthcare provider immediately.

You can make a difference to keep Central Valley Waterways safe and clean! Please use bathrooms and properly dispose of human and dog waste.

Related link:

https://www.waterboards.ca.gov/press_room/press_releases/2019.html

Make It a Habit and Be Mindful Of HABs – Harmful Algal Blooms
State Water Board Says Keep Pets, Children out of the Water if a Bloom is Spotted

Contact: Greg Gearheart
(916) 341-5892

Keith Bouma-Gregson
(916) 322-8430

Thursday May 23, 2019

SACRAMENTO -- With summer just around the corner, the warm weather will once again draw millions of Californians to waterways throughout the state for good times and relaxation. While there are all kinds of water safety issues to be aware of, the State Water Resources Control Board wants the public to know about one that may not be so obvious -- freshwater harmful algal blooms, or HABs.

As California confronts the realities of climate change, HABs have become increasingly common in rivers, lakes and reservoirs, and they can be especially dangerous to children and pets.

Here's why: Most freshwater HABs are formed by cyanobacteria (formerly called blue-green algae). They're actually microbes that live in nearly every habitat on land and in the water, and they generally don't become a problem until the right mix of higher water temperatures, slow-moving water and excessive nutrients causes cyanobacteria to rapidly multiply and form HABs.

Cyanobacteria are capable of producing toxins, which have the potential to harm people, pets, wildlife, or livestock. Dogs and children are most likely to be affected by HABs because of their smaller body size, increased potential to ingest water, and tendency to stay in the water for longer periods. Exposure to cyanobacteria and associated toxins can cause eye irritation, skin rash, mouth ulcers, vomiting, diarrhea and cold or flu-like symptoms.

The State Water Board and the nine Regional Water Boards (known as the Water Boards), in partnership with other programs and agencies, are actively supporting and coordinating a statewide HAB incident response with many publicly available resources. In 2018, the Water Boards received 190 voluntary reports of HABs from across the state. To learn how to stay safe around HABs, report a bloom and more, visit the CA HABs Portal: <http://www.mywaterquality.ca.gov/habs/>

Pets are most vulnerable to a HABs outbreak. They tend to drink while in the water and lick their fur afterward, increasing their exposure and risk of illness. Symptoms of animal illness include: vomiting and/or diarrhea, lethargy, abnormal liver function test results, difficulty breathing, foaming at the mouth, muscle twitching and sometimes death. More information about health impacts for domestic animals and livestock can be found on the HABs Portal [Domestic Animals](#) webpage, which includes a fact sheet for veterinarians, with technical information on assessing exposure history, evaluating

clinical signs, pursuing diagnosis and confirmatory testing, patient management, and reporting to proper authorities.

The good news is that HABs can be [quickly identified](#) – and avoided – if you know what to look for and have algae in mind when recreating near waterways.

The crucial first step to staying safe during an outing on or near a waterway is to [distinguish cyanobacteria from other algae and non-toxic water plants](#). HABs can be a variety of colors such as green, white, red or brown and may look like thick paint floating on the water. Not all HABs will appear on the water's surface. Some form mats at the bottom of a waterbody (such as in wadeable rivers), and others float at various depths.

The California Water Boards recommend that people practice [healthy water habits](#) while enjoying the outdoors this summer at your local lake, river or stream:

- Heed instructions on posted advisories if present
- Avoid algae and scum in the water and on the shore
- Keep an eye on children and pets (dogs)
- If you think a HAB is present, do not let pets and other animals go into or drink the water, or eat scum/algal accumulations on the shore
- Don't drink the water or use it for cooking
- Wash yourself, your family and your pets with clean water after water play
- If you catch fish, throw away guts and clean fillets with tap water or bottled water before cooking
- Avoid eating shellfish if you think a HAB is present

Get medical treatment immediately if you think that you, your pet, or livestock has gotten sick after going in the water. Be sure to alert the medical professional to the possible contact with cyanobacteria. Also, make sure to contact the local county public health department.

To report a bloom, do one of the following:

- Fill out the Bloom Report form on the HABs Portal:
<https://mywaterquality.ca.gov/habs/do/bloomreport.html>
- Email: CyanoHAB.reports@waterboards.ca.gov
- Call the HABs hotline: 1-844-729-6466 (toll free)
- Contact your County Public Health Office

For more information about HABs, please visit:

California Harmful Algal Blooms [Portal](#)

California Cyanobacteria and Harmful Algal Bloom [\(CCHAB\) Network](#):

California Department of Public Health [Resource Page](#)

Related link:

https://www.waterboards.ca.gov/press_room/press_releases/2019.html

Southern California Gas

Lanes to Be Reduced Along Covina Hills Road in Covina for Pipeline Replacement Project Beginning June 10

SoCalGas crews are expected to work in the area for approximately 2 months

Jun 6, 2019

WHAT: SoCalGas will be performing work for a pipeline replacement project on Covina Hills Road, between S. Grand Avenue and Oak Canyon Road in Covina, starting June 10. Work is expected to continue through early August 2019.

To perform this project safely, lane reductions will be in place on Covina Hills Road between S. Grand Avenue and Oak Canyon Road, but traffic will continue to flow in both directions.

Traffic control cones and flagmen will help direct the flow of traffic. Residents, local businesses, and commuters may hear work-related noise and see excavation, equipment and vehicles and experience traffic delays.

Businesses will be open and accessible during the project. No interruption to natural gas service is anticipated.

WHERE: Covina Hills Road between S. Grand Avenue and Oak Canyon Road in Covina as shown here.

WHEN: Work hours are from 7:00 a.m. to 5:00 p.m. Monday through Friday. Work will begin June 10 and end in early August 2019, weather and other conditions permitting.

PUBLIC CONTACT: Customers with questions or concerns about the construction work may call SoCalGas' Customer Contact Center 24-hours a day, seven-days a week at 800-427-2200. Our top priorities are to work safely and to provide the communities we serve with safe and reliable natural gas service.

Related link:

<https://sempra.mediaroom.com/index.php?s=19080&item=137654>

Southern California Edison

Edison International Sustainability Report Highlights Clean Energy Progress, Leadership in the Transformation of the Electric Power Industry

May 31, 2019

Media Contact: Gloria Quinn, (626) 302-2255

ROSEMEAD, Calif., May 31, 2019 — Edison International has released its 2018 Sustainability Report reflecting its sustainability strategy and 2018 sustainability performance. The report shows how the company is leading the transformation of the electric power industry and operating its business with excellence by focusing on customers, communities and employees, with safety as its top value.

“We're creating a future where carbon-free resources power the economy,” said Pedro Pizarro, president and CEO of Edison International. “At the core of our vision is our commitment to sustainability and public safety, in particular, our response to the challenge of our time — climate change and its impacts, which include the devastating wildfires California has experienced.”

Edison International's report highlights its partnership with the state of California to achieve climate change and air pollution goals while increasing resiliency. 2018 achievements include:

Mitigating Risk of Wildfires and Increasing Resiliency

- Replacing and hardening infrastructure by deploying fast-acting fuses and insulating wire
- Enhancing situational awareness by installing weather stations and high-definition cameras
- Expanding operational practices by enhancing and accelerating inspections of overhead power lines

Clean Energy and Electrification

- Delivering 46% carbon-free electricity to customers
- Continuing to build electric vehicle infrastructure, including installation of the 1,000th EV charge port as part of SCE's award-winning Charge Ready program
- Supporting residential solar installations averaging 3,720 per month

Operational and Service Excellence

- Leveraging advanced digital capabilities to save more than 500,000 minutes of customer interruption by predicting early equipment failure
- Achieving a 20-minute reduction in average customer outage duration from repairs, a record low
- Keeping customer monthly bills 27% below the national average

Edison International received national recognition as a "best place to work" for diversity practices, disability equality and LGBT equality. In 2018, Edison International continued on its path toward achieving gender parity by 2030 through its **Paradigm for Parity** commitment by increasing the percentage of women in its executive ranks.

The company's commitment to sustainability helps it deliver Energy for What's Ahead to its customers, communities and employees. Read more in Edison's **2018 Sustainability Report**.

Related link:

<https://newsroom.edison.com/releases/edison-international-sustainability-report-highlights-clean-energy-progress-leadership-in-the-transformation-of-the-electric-power-industry>

Report by *Ted Chang*
HHIA Board Director, Utility