



AGENDA
EBMUD/EBRPD LIAISON COMMITTEE
Tuesday, August 18, 2020
1:00 p.m.
****Teleconference****

Due to COVID-19 and in accordance with the most recent Alameda County Health Order, and with the Governor’s Executive Order N-29-20 which suspends portions of the Brown Act, **this meeting will be conducted via teleconference only**. In compliance with said orders, a physical location will not be provided for this meeting.

COMMITTEE MEMBERS: EBMUD: Andy Katz, Doug Linney, Frank Mellon (Alternate)
EBRPD: Beverly Lane, Dee Rosario, Dennis Waespi,
Ellen Corbett (Alternate)

PUBLIC PARTICIPATION: Dial 855-369-0450 to participate via telephone;
Enter participant pin 49-281-364# when prompted
Please see page 2 for public comment instructions

To listen to live audio stream, *but not provide public comment*, please visit:

<https://www.ebmud.com/about-us/board-directors/board-meetings/>

ROLL CALL:

DISCUSSION:

1. EBRPD Policing: Policies, Training, Accountability (EBRPD)
2. Channel Maintenance at Redwood Canyon Golf Course (EBRPD)
3. East Bay Terminal Reservoir Operations, Sedimentation Rates and Precipitation Forecasting (EBMUD)
4. PG&E Public Safety Power Shutoff Protocols (EBMUD/EBRPD)
5. COVID-19 Response (EBMUD/EBRPD)

PUBLIC COMMENT: The committee is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda. ***If you wish to speak on agenda OR non-agenda items you will be asked to:***

- State your name, affiliation if applicable, and topic
- Staff will compile names and will call each speaker in the order received
- Each speaker will be allotted 3 minutes to speak; the Committee has the discretion to amend the time based on the number of speakers
- Staff will track time and will inform each speaker when his/her allotted time has concluded

ADJOURNMENT:

Disability Notice

If you require a disability-related modification or accommodation to participate in an EBMUD public meeting please call the Office of the Secretary (510) 287-0404. We will make reasonable arrangements to ensure accessibility. Some special equipment arrangements may require 48 hours advance notice.

Document Availability

Materials related to an item on this agenda that have been submitted to the EBMUD Board of Directors within 72 hours prior to this meeting are available for public inspection in EBMUD's Office of the Secretary at 375 11th Street, Oakland, California, during normal business hours, and can be viewed on our website at www.ebmud.com.

EBRPD POLICING: POLICIES, TRAINING, ACCOUNTABILITY
EBRPD
August 18, 2020

CURRENT STATUS

Public Safety Police Chief Anthony Ciaburro will provide an overview of the East Bay Regional Park District's Police Department. This will include organizational philosophy and operational capabilities. Chief Ciaburro will also address California Attorney General Xavier Becerra's nine recommendations for law enforcement.

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CHANNEL MAINTENANCE AT REDWOOD CANYON GOLF COURSE
EBRPD
August 18, 2020

CURRENT STATUS

Assistant General Manager Jim O'Connor will discuss the 2020 operations and maintenance for the channel at Redwood Canyon Golf Course. This will include the annual vegetation removal in coordination with EBMUD, park staff, and the California Conservation Corps.

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EAST BAY TERMINAL RESERVOIR OPERATIONS, SEDIMENTATION RATES AND PRECIPITATION FORECASTING

August 18, 2020

CURRENT STATUS

The East Bay Municipal Utility District (EBMUD) owns and operates Briones, San Pablo, Upper San Leandro, Lafayette and Chabot Reservoirs in the East Bay. These reservoirs supplement EBMUD's water supply and provide local emergency water storage in case EBMUD's primary supply from Pardee Reservoir is offline. Lafayette and Chabot Reservoirs are offline for normal water operations but offer extensive recreational opportunities. Prior to each winter, these reservoirs are typically operated such that reservoir elevations are lowered in anticipation of capturing local runoff and which incidentally reduces the intensity of creek flow below the District's dams. By late spring, these reservoirs are typically full.

EBMUD uses forecasting information from the National Weather Service. However, even the best forecasts are only capable of providing three to five days of advance notice of heavy runoff, which limits operational options. These forecasts also cannot give accurate advance precipitation totals in specific watersheds. Releases are made when local storage exceeds a pre-determined operating range to provide storage space for future runoff and to minimize the risk of uncontrolled releases. In wet years, higher releases are common. Typically, releases are reduced or suspended during periods of significant rainfall or runoff to avoid adding flows to the creeks and to help maintain the creeks within their banks.

Sedimentation rates are not significant in EBMUD's local reservoirs, some of which have impounded water for over 140 years. In 2015 and 2016, EBMUD completed high-resolution surveys to update historical surveys. Those surveys detected no substantial sedimentation. The highest rates of deposition were recorded at Chabot and San Pablo Reservoirs, with approximate deposition rates of 1.5 inches per year and 0.8 inches per year, respectively.

NEXT STEPS

EBMUD participates in many advanced discussions for West Coast weather forecasting including the regional Advanced Quantitative Precipitation Information Project. This project will install a high-resolution X-Band weather radar unit on Rocky Ridge on EBMUD's watershed property adjacent to the Las Trampas Regional Wilderness Park. The Rocky Ridge radar unit is anticipated to be installed this fall, ahead of the upcoming winter rainy season. Benefits of this project to EBMUD operations are limited, as the radar units are primarily intended to inform stormwater management agencies of impending urban flooding within a time horizon of three to six hours. However, the radar units will improve EBMUD's ability to operate local reservoirs.

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PG&E PUBLIC SAFETY POWER SHUTOFF PROTOCOLS UPDATE

August 18, 2020

CURRENT STATUS

In 2019, the East Bay Municipal Utility District (EBMUD) experienced multiple Public Safety Power Shutoff (PSPS) events; the largest required emergency generators at two critical water treatment plants and over 30 potable water distribution pumping plants for three days. However, due to EBMUD's planning, including pre-emptively deploying portable generators and pumps, none of the PSPS events affected water or wastewater service to EBMUD's customers. EBMUD has incorporated lessons learned from 2019 into its operations and planning, and is well prepared for expected PSPS events this year.

The 2019 PSPS events also temporarily closed the San Pablo and Lafayette Recreational Areas and various watershed trails. Collectively, these closures affected over 4,000 potential visitors and included a weekend closure. EBMUD kept customers updated about its PSPS response and recreational area closures, and public reaction was favorable. PG&E has committed in 2020 to reduce the size, frequency, and duration of PSPS events, although the list of potentially affected EBMUD facilities remains essentially the same. PG&E has also committed to providing more accurate and timely information before, during, and after events.

Similar to 2019, EBMUD is renting generators to supplement existing portable emergency equipment. As of July 1, all generators and portable pumps have been deployed. EBMUD's additional plans for PSPS events include topping off potable water storage tanks during high risk fire (Red Flag) conditions, implementing a generator re-fueling plan, activating its Emergency Operations Team, and communicating with customers through a variety of methods including the EBMUD website, electronic notifications, and social media. Recreation area closures remain a potential option for public safety. EBMUD has engaged in public outreach efforts in advance of the 2020 PSPS season, which include participation in virtual meetings with community stakeholders and fire agencies, and mailing postcards to customers near the back-up generator and portable pump locations.

NEXT STEPS

EBMUD will continue to coordinate with the East Bay Regional Park District on potential recreation area and trail closures during high fire risk weather conditions. EBMUD staff will update the PSPS website, issue press releases, publish articles in EBMUD's customer newsletter *Customer Pipeline*, and provide information through social media channels. EBMUD is also exploring the purchase of additional generators as a cost-effective long-term option.

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PG&E POWER SHUTOFF PROTOCOLS
EBRPD/EBMUD
August 18, 2020

CURRENT STATUS

Public Safety Police Chief Anthony Ciaburro and Assistant General Manager Jim O'Connor will discuss the pre-planning and standard operating procedures for Public Safety during the Public Safety Power Shutoff events (PSPS). This will include ensuring continuity of communications and Public Safety Operations.

EBMUD EAST BAY RECREATION AREA RESPONSE TO COVID-19

August 18, 2020

CURRENT STATUS

In response to shelter-in-place orders, the East Bay Municipal Utility District's (EBMUD's) Lafayette and San Pablo recreation areas were initially closed in mid-March and remained closed until mid-June. East Bay watershed staging areas and restrooms were closed in mid-April and reopened at the end of May. In addition, EBMUD trail permits were not required from mid-March to the end of April to reduce staff contact with the public.

EBMUD continues to adapt and refine operations in response to the COVID-19 pandemic, including management of recreation areas, trails and watershed staging sites. Safety measures are in place to protect employees including flexible schedules and reporting locations, single-person vehicle use, reduced use of indoor office spaces, use of personal protective equipment, planning for single-person work assignments, and guidelines for distancing and face coverings when interacting with the public or other employees.

All EBMUD recreation areas and watershed trails are now open. EBMUD staff coordinated closely and seamlessly with the East Bay Regional Park District (EBRPD) law enforcement on reopening plans. We are seeing an increase in demand for outdoor recreation at all East Bay locations.

- Lafayette Recreation Area: Picnic areas, BBQs, the fish cleaning station, boat rentals and private boat launching are not available. Several outhouses and drinking fountains are available. The Visitor Center remains closed. Shore fishing is available and anglers can purchase Fishing Access Permit's from a self-serve box. Meter and daily parking fees are collected via automated pay stations. Expired annual parking passes may be used. COVID-19 signage and guidelines for face coverings and physical distancing are posted at park entrances and throughout the park. With social media posts and monitoring by rangers, we are seeing improved use of face coverings over time.
- San Pablo Recreation Area: Picnic areas, BBQs, and fish cleaning stations are not available. Limited boat rentals (10 per day by reservation only) and private boat launching is available. Boats are used once per day on a rotating basis and cleaned and sanitized between uses. Restrooms and some drinking fountains are available. The Visitor Center is open for grab-and-go snacks but no café services. Access to the Visitor Center is limited to four people at a time with six feet physical distancing guidelines indicated on the floor and Plexiglas counter barriers in place. Ingress and egress is directional to avoid cross traffic. COVID-19 guidelines for face coverings and physical distancing are posted at park entrances and throughout the park.
- Watershed Trails: Trails are open and Trail Use Permits are required. COVID-19 guidelines for face coverings and physical distancing are posted at Staging Areas and trailheads.

NEXT STEPS

EBMUD will continue to monitor COVID-19 cases and will adjust the operation of the recreation areas and trails based on revised county orders. Changes in EBMUD's operations will be coordinated with EBRPD.

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COVID-19 RESPONSE, APPROACH TO FACILITY CLOSURES & LIMITATIONS
EBRPD/EBMUD
August 18, 2020

CURRENT STATUS

General Manager Robert Doyle and Assistant General Manager Jim O'Connor will discuss the 2020 COVID-19 response for the East Bay Regional Park District. This will include the initial approach pertaining to the implementation of procedures, coordination, facility closures, and limitations for the Park District.