



**BOARD OF DIRECTORS  
EAST BAY MUNICIPAL UTILITY DISTRICT**

375 - 11th Street, Oakland, CA 94607

Office of the Secretary: (510) 287-0440

**AGENDA  
EBMUD/EBRPD LIAISON COMMITTEE  
Thursday, October 18, 2018  
9:00 AM  
EBMUD Training Resource Center  
375 Eleventh Street  
Oakland, CA 94607**

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

**ROLL CALL:**

**DISCUSSION:**

1. EBMUD Integrated Pest Management Program (EBMUD)
2. State Water Tax Legislative Efforts (EBMUD)
3. Redwood Canyon Golf Course Storm Repairs (EBMUD/EBRPD)
4. Vegetation Management for Fire Safety
  - Update on Fuel Management Activities in the Wildland Urban Interface (EBMUD)
  - Fire Prevention and Vegetation Management (EBRPD)
5. Watershed Lands:
  - Update on East Bay Watershed Master Plan (EBMUD)
  - EBRPD Acquisition in Watershed: Greunfldt Property (EBRPD)

**Public Comment:** The Board of Directors 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.

Confirm Next Meeting

**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](http://www.ebmud.com).*



## **EBMUD INTEGRATED PEST MANAGEMENT PROGRAM**

### **October 18, 2018**

#### **CURRENT STATUS**

Over the past 18+ months, EBMUD staff has been reviewing its Integrated Pest Management (IPM) Program. Public feedback on the program was provided during the recent update of the East Bay Watershed Master Plan (EBWMP) and as part of the IPM Program review and update process.

During the EBWMP update, members of the public expressed significant concerns regarding EBMUD's use of pesticides on the watershed. This was based in part on certain research findings on the herbicide glyphosate, which indicated the potential for causing cancer in humans. Concern was also expressed over the use of Garlon to control stump sprouting following removal of eucalyptus trees. As a result, the EBWMP specified that EBMUD would not apply herbicides to control stump sprouting. EBMUD staff also committed to minimizing use of glyphosate in the watershed. Typically, less than five gallons per year is applied in the 29,000-acre East Bay Watershed, and in 2018, no glyphosate has been used to date in the East Bay Watershed.

The IPM Program applies to all EBMUD properties including the watershed, rights-of-way, and nearly 400 other locations related to the water and wastewater systems, and administration facilities. EBMUD's current IPM guidelines were last updated in 2010, and a review of the IPM program is underway. In 2017, EBMUD retained an independent consultant to audit its current IPM Program and provide recommendations for enhancements. Some of those recommendations have already been implemented including:

- Formed an internal IPM workgroup, comprised of representatives from all divisions implementing IPM. The workgroup meets monthly to work on the program framework and tool development with a focus on consistency across the organization;
- Developed new data collection tools that combine IPM decision making and state pesticide reporting requirements;
- Created an IPM brochure for staff to share with the public;
- Developed and conducted a comprehensive 3-day training for all staff practicing IPM; and
- Issued a Request for Proposals for long-term consultant support to establish the foundation of the program which includes: pesticide application reviews by a state licensed Pest Control Advisor; input on decision documents; standardizing program guidelines and procedures; and development of outreach strategies and communication tools.

## Update on Integrated Pest Management Program

EBRPD Liaison Committee

October 18, 2018

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### **NEXT STEPS**

The next steps in the IPM Program review include:

- Execute a long-term consultant support contract in November 2018;
- Continue comprehensive IPM training opportunities;
- Conduct data analyses from the new IPM data collection tools to understand trends;
- Update the EBMUD Board, the public and key stakeholders; and
- Complete the IPM guideline update and develop an IPM public webpage for easier data access.

ARC:RGS:rgs

I:\SEC\2018 Board Related Items\101818 EBMUD-EBRPD Liaison Committee\WNR - Update On Integrated Pest Management Program

**STATE WATER TAX LEGISLATIVE EFFORTS**  
**October 18, 2018**

**CURRENT STATUS**

Over the past several years, there have been many proposals by the state legislature to impose a water tax or fee on water customers to fund water-related state priorities. No proposals advanced during the recently ended legislative session; however, the conversation is expected to continue next year. Three proposals from this past year are briefly summarized below:

- SB 623 - intended for communities without access to safe drinking water by creating the Safe Affordable Drinking Water Fund (Fund) to provide assistance via grants, loans, services and contracts to eligible applicants. The funding source for the Fund was a surcharge to be imposed on retail water bills based on meter size, and taxes imposed on specified segments of the agriculture industry.
- Administration draft budget trailer bill language – similar to SB 623, never formally amended into a legislative vehicle.
- SB 844 & SB 845 – would have established the Fund and provided a funding source via taxes imposed on specified segments of the agriculture industry (SB 844), and collected money using an “opt out” approach for a voluntary donation that would have appeared as a line item on the retail water bills for collection and forwarding to the state by retail water agencies (SB 845).

**NEXT STEPS**

EBMUD will continue to monitor legislation and provide comments as appropriate.

ARC:RGS:dec

## **REDWOOD CANYON GOLF COURSE STORM REPAIRS**

3.

**October 18, 2018**

### **CURRENT STATUS**

The Redwood Canyon Public Golf Course concession is situated within the flood plain for San Leandro Creek. The golf course has historically flooded when releases from San Leandro Reservoir and runoff from Miller Creek exceed the limited capacity of the creek channel. The most recent flooding occurred during the winter storms in January and February 2017. The golf course completed repairs to the course to return it to operation, in part with funds from the Federal Emergency Management Agency. However, the potential for flooding remains and is somewhat exacerbated as a result of debris that settled in the channel in 2017 and reduced its capacity. EBMUD staff communicated to EBRPD and the course operator Touchstone Golf LLC (Touchstone) on November 27, 2017, that the field-verified capacity was 70 cubic feet per second (as of fall 2017) and that this capacity was inadequate.

Staff from EBMUD, EBRPD, and Touchstone have met over the past year to determine how best to accomplish both small and large scale projects to maintain and/or increase channel capacity. EBMUD's Routine Maintenance Agreement (RMA) with the California Department of Fish and Wildlife allows for regular maintenance activities in the creek channel but limits the amount of sediment removal work that can be done each season. It is anticipated that a larger sediment removal project completed under a project specific agreement or under a golf course specific RMA is necessary to significantly increase channel capacity and decrease the frequency of flooding the golf course.

### **NEXT STEPS**

EBMUD and EBRPD staff plan to start the channel clearing project aimed at woody debris and brush removal in October. The agencies will continue to work with Touchstone to evaluate other projects to reduce flooding.

ARC:RGS:rgs

**UPDATE ON FUEL MANAGEMENT ACTIVITIES IN THE WILDLAND  
URBAN INTERFACE  
October 18, 2018**

**CURRENT STATUS**

During the recent update of the East Bay Watershed Master Plan (EBWMP), EBMUD received substantial public comments related to fuel management and forestry practices in the wildland urban interface areas, particularly along the Grizzly Peak Blvd. fuel break area in the Berkeley/Oakland Hills.

For over 20 years EBMUD staff has managed fuel loads on District property in the interface areas along Grizzly Peak Blvd. This work has been conducted consistent with the 1995 EBWMP and its approved Environmental Impact Report. The primary goal of this work has been to clear a 150-foot wide fuel break on the crest of the hills through EBMUD property and thin fuels on either side of the fuel break to reduce fire intensity under normal fire conditions. Most of the work has involved tree and brush removal, control of stump sprouting, and routine underbrush clearing and pruning.

Over the years, EBMUD has regularly received comments from various interest groups on fuel management practices in the interface areas. The Claremont Canyon Conservancy (CCC) and the Hills Conservation Network have been actively providing input. This input intensified during the EBWMP update with some commenters requesting that every eucalyptus be removed, and others asking that all trees be preserved. Ultimately, EBMUD determined that its current approach should be maintained; this provides acceptable public safety protection while preserving the aesthetics of the highly visible ridgeline. Over the past year, EBMUD has held meetings and site visits with representatives of CCC and other organizations, CalFire and other fire districts to explain and confirm our approach.

**NEXT STEPS**

EBMUD will continue its ongoing fuel management efforts in the Grizzly Peak Blvd. area and is currently soliciting bids for a multi-year contract for thinning and stump control. The contract will be presented to the EBMUD Board for consideration by December 2018.

ARC:RGS:rgs

## **UPDATE ON EAST BAY WATERSHED MASTER PLAN**

### **October 18, 2018**

#### **CURRENT STATUS**

EBMUD staff initiated an update of the East Bay Watershed Master Plan (Master Plan) in 2015. The process engaged many stakeholders in multiple public meetings, issue-specific meetings, site visits, and tours. The three-year process culminated in approval of the updated Master Plan and its associated Negative Declaration in May 2018. The final Master Plan was well received by the public and there were no challenges to the Negative Declaration.

The primary changes to the Master Plan were to alter the long-standing ban on bicycles on EBMUD trails and provide access for bicyclists on two sections of trail totaling 7.5 miles in the Pinole Valley and above San Pablo Dam Road. These trail sections consist of existing service roads that already accommodate vehicular traffic for watershed operations. Given the intent to limit new public access to these trails, EBMUD concluded that there were no significant impacts expected from this change in recreational use. These trails opened to bicycle use in July 2018.

In addition, some stakeholders expressed concern about EMBUD's use of pesticides on the watershed and on fuel reduction practices in the wildland-urban interface areas. The Master Plan addressed these concerns by clarifying language around pesticide use and by adopting an approach that eliminated herbicide application for the control of stump sprouting eucalyptus grove treatment areas. The forestry element of the Master Plan update otherwise remained unchanged.

#### **NEXT STEPS**

EBMUD initiated a Trails Advisory Group to guide the smooth accommodation of bicycle use in the Pinole Valley and ensure safety and enjoyment for the public. An initial meeting was held in July and a second meeting took place on October 9.

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