Pursuant to Governor Newsom’s Executive Order No. N-29-20 and the Alameda County Health Officer’s current Shelter in Place Order, effective May 18, 2020, the East Bay Regional Park District (“Park District”) Headquarters will not be open to the public and the Board Natural and Cultural Resources Committee and staff will be participating in the meetings via video conferencing.

Members of the public can listen to the meeting in the following way:
Via the Park District’s live audio stream, on the Park District’s YouTube channel, which can be found at: https://youtu.be/wdHvQIhO9qc

Public comments may be submitted one of three ways:
1. Via email to the Recording Secretary at naturalcultural@ebparks.org by 4:00 p.m. Tuesday, September 8, 2020. Email must contain in the subject line public comments – not on the agenda or public comments – agenda item #.
2. Via voicemail at 510-544-2321 by 4:00 p.m. Tuesday, September 8, 2020. The caller must start the message by stating public comments – not on the agenda or public comments – agenda item # followed by their name and place of residence, followed by their comments.
3. Live via zoom. If you would like to make a live public comment during the meeting this option is available through the virtual meeting platform: https://zoom.us/j/91429380121. Note that this virtual meeting platform link will let you into the virtual meeting for the purpose of providing a public comment. If you do not intend to make a public comment, please use the YouTube link at https://youtu.be/wdHvQIhO9qc to observe the meeting. It is preferred that those requesting to speak during the meeting contact the Natural and Cultural Resources Committee Recording Secretary by 4:00 p.m. on Tuesday, September 8, 2020 via email at naturalcultural@ebparks.org or voicemail (510) 544-2321 to provide name and the subject of the public comment or item to be addressed.

Comments received during the meeting and up until the public comment period on the relevant agenda item is closed, will be provided in writing to the Board Natural and Cultural Resources Committee, included transcribed voicemails. All comments received by the close of the public comment period will be available after the meeting as supplemental materials and will become part of the official meeting record. However, to ensure that the Board Members will be able to review your comments prior to the close of the meeting, please submit your public comment by no later than 4pm on September 8, 2020. Please try to limit your written comments to no more than 300 words. The Park District cannot guarantee that its network and/or the site will be uninterrupted. To ensure that the Park District receives your comments, you are strongly encouraged to submit your comments in writing in advance of the meeting.

For future meetings, the Park District is exploring additional ways for the public to submit comments.

If you have any questions about utilizing the video stream, please contact the Recording Secretary of the Committee, Koka Yamamoto at naturalcultural@ebparks.org or at 510-544-2321. To ensure the best opportunity for Park District staff to address your question, please contact the Recording Secretary prior to 4:00pm on Tuesday, September 8, 2020.
The following agenda items are listed for Committee consideration. In accordance with the Board Operating Guidelines, no official action of the Board will be taken at this meeting; rather, the Committee’s purpose shall be to review the listed items and to consider developing recommendations to the Board of Directors.

A copy of the background materials concerning these agenda items, including any material that may have been submitted less than 72 hours before the meeting, is available for inspection on the District’s website (www.ebparks.org), the Headquarters reception desk, and at the meeting.

Accommodations and Access
District facilities and meetings comply with the Americans with Disabilities Act. If special accommodations are needed for you to participate, please contact the Clerk of the Board at 510-544-2020 as soon as possible, but preferably at least three working days prior to the meeting.

AGENDA

<table>
<thead>
<tr>
<th>TIME</th>
<th>ITEM</th>
<th>STATUS</th>
<th>STAFF</th>
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<tbody>
<tr>
<td>12:30 pm</td>
<td>1. Roll Call (Virtual)</td>
<td></td>
<td>Kelchner</td>
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<tr>
<td>12:35pm</td>
<td>2. California Red-Legged Frog Response to Pond Restoration</td>
<td>(I)</td>
<td>Riensche</td>
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<tr>
<td>1:05pm</td>
<td>3. Monarchs in the East Bay Parks: Opportunities and Challenges in a Changing World</td>
<td>(I)</td>
<td>Van Dam/Crispin</td>
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<tr>
<td>1:35pm</td>
<td>4. District-wide Archives Update</td>
<td>(I)</td>
<td>Montano</td>
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<tr>
<td>2:05pm</td>
<td>5. Public Comments&lt;br&gt;Public comments may be submitted one of three ways:&lt;br&gt;1) Via email to <a href="mailto:naturalcultural@ebparks.org">naturalcultural@ebparks.org</a>. Email must contain the subject line “Public Comments – Not on the Agenda” or Comments on the Agenda” and indicate the item # by 4:00pm on Tuesday, September 8, 2020.&lt;br&gt;2) Via voicemail at 510-544-2321. The caller must start the message by stating “Public Comments – not on the agenda” followed by their name and place of residence, followed by their comments.&lt;br&gt;3) Live via zoom. If you would like to make a live public comment during the meeting this option is available through the virtual meeting platform: <a href="https://zoom.us/j/91429380121">https://zoom.us/j/91429380121</a></td>
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<td>2:15pm</td>
<td>6. Board Comments</td>
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Board Natural and Cultural Resources Committee Members
Beverly Lane (Chair), Colin Coffey, Elizabeth Echols<br>Ayn Wieskamp (Alternate)<br>Kristina Kelchner, Staff Coordinator

R - Recommendation for Future Board Consideration<br>I - Informational<br>D - Discussion

Next Meeting<br>December 9, 2020
1. **California Red-Legged Frog Response To Pond Restoration** *(Riensche)*

Dave Riensche, Wildlife Biologist II, will discuss the California red-legged frog’s response to pond restoration. The California Red-legged Frog (*Rana draytonii*) is federally listed as threatened. Habitat alteration is a significant contributing factor in their decline. Pond restoration and enhancement efforts are tools that can reverse this trend by improving habitat conditions that support recovery goals for the species. We removed excess sediment and emergent vegetation at the Garin Newt Pond Wildlife Area in central California to determine if these actions benefited this species. After sediment removal in 2017, the hydroperiod of the pond improved resulting in California Red-legged Frog egg masses and tadpoles increasing by 99% and 97%, respectively, compared to 2008–2016. We also found significant increases in number of adult and larvae sampled pre-restoration (2008 to 2017) and post-restoration (2018 to 2020). This new site-specific information on California Red-legged Frog response to pond hydroperiod improvements in a central California rangeland may assist recovery efforts designed to preserve and manage habitat for this threatened species. This presentation will also mention the increased regulatory environment, design requirements, and necessary heavy equipment operator skills necessary, which are making pond maintenance increasingly more challenging and expensive to complete.

2. **Monarchs in the East Bay Parks: Opportunities and Challenges in a Changing World** *(Van Dam/Crispin)*

Ecologist, Kristen Van Dam, and Vegetation Ecologist, Kimberly Crispin, will present on the ecology of the monarch butterflies’ Western population, the status of the species’ population statewide, and the current projects within the District focusing on conservation and habitat enhancement. The monarch butterfly is one of North America’s most charismatic and identifiable species, as its multi-generational migration spans thousands of miles across multiple states and down into Mexico. The Western monarch population, which breeds and overwinters in California, has seen a 74% decrease since the 1990’s and recent counts indicate an even larger decline. Efforts to protect monarchs in East Bay parks have included planting nectar gardens, abstaining from the use of any potentially detrimental insecticides, protecting the overwintering grove at Ardenwood Historic Farm, and conducting public outreach. In partnership with several resource agencies, the District is beginning several new projects to conserve and enhance Monarch resources within our Parks.

3. **District-wide Archives Update** *(Montano)*

As the new and first East Bay Regional Park District Archives Program Supervisor, Brenda Montano will provide some history and overview of the District-wide Archives Program and provide an introduction to the Archives & Cultural Resource Survey, Conditions Report and Recommendations. On September 16, 2018, the East Bay Regional Park District Board of Directors approved contingency funds to be allocated to Public Affairs to engage the services of The Onda Group to survey and conduct the first professional evaluation of the preservation of historic records and artifacts across the Park District. Staff will present key priority findings and recommendations of the survey.

4. **Open Forum for Public Comment** *(Dir. Lane)*

Individuals wishing to address the Committee on a topic not on the agenda may do so by contacting the recording secretary in one of three ways described above.