MINUTES

REGULAR MEETING OF THE BOARD OF DIRECTORS

MARCH 17, 2020

A regular meeting of the Board of Directors of the Yuba County Water Agency was held on the above date, commencing at 9:00 A.M. within the Yuba County Government Center, 915 8th Street, Marysville, California and via teleconference as a result of the Governor’s Executive Order N-29-20 related to the Coronavirus.

ROLL CALL

<table>
<thead>
<tr>
<th>Directors</th>
<th>Present</th>
<th>Absent</th>
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<tbody>
<tr>
<td>Randy Fletcher (Chair)</td>
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<tr>
<td>Brent Hastey (Vice Chair)</td>
<td>☒</td>
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<tr>
<td>Gary Bradford</td>
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<tr>
<td>Mike Leahy</td>
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<tr>
<td>Doug Lofton</td>
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<tr>
<td>Charlie Mathews</td>
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<tr>
<td>Andy Vasquez</td>
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Staff in Attendance
Curt Aikens, General Manager
Terri Daly, Administrative Manager

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Director Vasquez.

PUBLIC COMMENT
None.
APPROVAL OF CONSENT ITEMS

A motion was made by Director Vasquez, seconded by Director Leahy, to approve Consent items 1 through 3 shown on the agenda and duplicated below for reference purposes. Item 4 was pulled from the Consent agenda for discussion.

1. Approval of the Minutes the regular meeting of March 3, 2020.

2. Consider approval of a grant for up to $2,500 to Lindhurst High School for a Greenhouse Water Collection and Conservation device to be designed and constructed by students. This matter was recommended for approval by the Project Operations and Development Committee at their meeting of March 3, 2020.

3. Consider approval of a grant for up to $3,100 to the non-profit Museum of the Forgotten Warriors for two water pressure tanks for the well at their facility. This matter was recommended for approval by the Project Operations and Development Committee at their meeting of March 3, 2020.

DISCUSSION ITEMS

Item 4 was pulled from the Consent agenda for discussion.

4. Consider approval of the following personnel changes; 1) Succession planning overfill of the Associate Accountant allocation with a Staff Accountant position; 2) Addition of a new position, job description, and salary range for a Business Systems Analyst, using the vacant Staff Accountant allocation; 3) Change in title: Principal Engineer to Engineering Manager; and 4) Addition of one to the allocation of Hydrographer, and reclass of the job title to Hydrologist. The Administration, Budget, and Personnel Committee recommended approval of this matter at their meeting of March 3, 2020.

Director Mathews expressed his support for the succession planning efforts and suggested this matter be continued to the Boards’ planned special meeting of March 31, 2020 for a more in depth discussion.

Director Hastey iterated that he supports the matter moving forward at this time to give staff an opportunity to make progress on these positions as the March 31st meeting is likely to be cancelled due to Coronavirus concerns.

After a brief discussion, the following action was taken.

A motion was made by Director Lofton, seconded by Director Hastey to approve this matter as presented.

Vote:
YES: Bradford, Fletcher, Hastey, Leahy, Lofton, Vasquez
NO: Mathews
5. Receive an informational presentation from Patrick Mealoy, of Strategic Resource Advisors, on Community Choice Aggregation in California. (Est. Time 15 Min)

A motion was made by Director Hastey, seconded by Director Vasquez to continue items 5, 6, and 7 to a future meeting.

Vote:
YES: Bradford, Fletcher, Hastey, Leahy, Lofton, Mathews, Vasquez

6. Receive an update on Phase 2 of the Hallwood floodplain restoration project from staff and April Sawyer of CBEC Eco Engineering and consider approving the Agency as the applicant for the California Department of Fish and Wildlife Fisheries Restoration Grant Program in relation to Phase 2 of the Hallwood floodplain restoration project. (Est. Time: 10 Min.)

A motion was made by Director Hastey, seconded by Director Vasquez to continue items 5, 6, and 7 to a future meeting.

Vote:
YES: Bradford, Fletcher, Hastey, Leahy, Lofton, Mathews, Vasquez

7. Receive two presentations, one from Anna Newman, educational consultant regarding water education curriculum development, and one from the DLR Group regarding the Watershed Experience Center Master Plan. Consider approval as follows pertaining to the Yuba Watershed Experience Center and curriculum; 1) Fund a project for the development of curriculum by local teachers for approximately $400,000 over a 2-year period ($63,000 of that amount is already budgeted under an existing task order); and 2) Fund a master plan process led by the DLR Group for approximately $450,000. (Est. Time: 1 Hr.)

A motion was made by Director Hastey, seconded by Director Vasquez to continue items 5, 6, and 7 to a future meeting.

Vote:
YES: Bradford, Fletcher, Hastey, Leahy, Lofton, Mathews, Vasquez
**MANAGER’S REPORT**

**Project Operations:** The project continues to operate within compliance. Until this current storm the actual February precipitation and the earlier dry forecast for March would have made this two-month period the driest on record. With this forecast and continued dry weather there was a strong possibility that there would be irrigation season delivery deficiencies. The current storm event has so far provided 3.85 inches of precipitation at Colgate and even more snow water content in the higher elevations. This additional precipitation combined with the forecast for more precipitation this weekend will likely eliminate the need for irrigation deficiencies. The current storm raised the year to date precipitation from 51% to about 60%.

| Storage data are instantaneous values at the end of the period; flow data are average values for the period |

### New Bullards Bar Reservoir

<table>
<thead>
<tr>
<th>Elevation (Ft):</th>
<th>1,883.69</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flood Space Reqd (AF):</td>
<td>170,000</td>
</tr>
<tr>
<td>Critical Storage Line (AF):</td>
<td>0</td>
</tr>
<tr>
<td>Storage (AF):</td>
<td>658,331</td>
</tr>
<tr>
<td>Flood Space Avail (AF):</td>
<td>307,772</td>
</tr>
<tr>
<td>Target Storage Line (AF):</td>
<td>0</td>
</tr>
<tr>
<td>% Total Capacity:</td>
<td>68</td>
</tr>
<tr>
<td>Flood Space Reqd (%):</td>
<td>181</td>
</tr>
<tr>
<td>% Usable Capacity:</td>
<td>58</td>
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<tr>
<td>Excess Flood Space (AF):</td>
<td>137,772</td>
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### Englebright Reservoir

<table>
<thead>
<tr>
<th>Stream Flows</th>
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<tbody>
<tr>
<td>Englebright Outflow:</td>
</tr>
<tr>
<td>Marysville:</td>
</tr>
<tr>
<td>Narrows 1 Gen\Bypass Flow:</td>
</tr>
<tr>
<td>North Irrig. Diversion:</td>
</tr>
<tr>
<td>Narrows 2 Gen\Bypass Flow:</td>
</tr>
<tr>
<td>South Irrig. Total Flow:</td>
</tr>
<tr>
<td>Spill:</td>
</tr>
<tr>
<td>Total Diversion:</td>
</tr>
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### NERC / WECC:

The agency continues to operate in compliance with NERC/WECC Electricity Reliability Standards.

### Colgate Governor Optimization:

The agency team was successful at making improvements to Colgate Unit 2 governor control. Both Colgate Unit 1 and Unit 2 generators are now nearly identical with the ability to go from full load to zero in about 6.5 minutes verses 15 minutes. This effort was led by Aaron Esselman and John James in an effort to make the units more responsive so that additional generation revenues could be achieved.

### Cottage Creek Additional Parking:

As a follow-up, the closing bid for vendors to submit bid packages was March 11th. All bids are being comprehensively reviewed by purchasing and engineering for the apparent low bid. Construction is expected to start as early as April.

### Narrows 1 Transfer:

We are in a holding pattern waiting on formal transfer of the O&M agreement with the Army Corps before we can finalize the transfer. We are expecting this to occur any day. We have been made aware that the Division Commander is currently reviewing the request to transfer the O&M agreement and could approve it this week. We are continuing to take
the steps needed to be able to operate the facility remotely from Colgate Powerhouse and expect the facility to be operational under our control by the end of May.

**ISO Generation Communications:** We successfully migrated our communication path with the California ISO away from Dispersive Technology. This was required due to CAISO not renewing their contract with Dispersive. Everything went as planned on our side and we are still waiting on one meter path to be completed by CAISO.

**Environmental Compliance:** Efforts are being made to finalize all permitting requirements for this fall’s sediment removal event at Our House Diversion Dam. Anadromous salmonid monitoring below Englebright Dam in coordination with Narrows 2 operations has been on going. The Narrows 2 Large Woody Material Mitigation Project was completed last fall, but regular monitoring continues. In planning succession, Jacob Vander Meulen has become the agency’s main point of contact for the Yuba Accord’s River Management Team. Jacob is also getting up to speed with the status of the FERC relicensing and taking on the power system’s hazardous waste responsibilities.

**COVID-19:** There has been significant internal communication efforts underway for the last few weeks to address concerns about the spread of COVID-19, and that is an ongoing, developing situation. Due to the serious nature of the Coronavirus event and our dedication to employee and public health, our team has decided to take a proactive approach and implement department specific plans to limit the risk of exposure and spread of the novel coronavirus (COVID-19). The risk in Yuba County remains low at this time and there are no confirmed cases.

**Forecast Update:** A strong low pressure system with associated cold air moved slowly off the California coast in the past 48 hours and tapped into some moisture (classified as a weak Atmospheric River) and brought much need rain and snow to the Yuba Watershed. 3-5 inches of precipitation has fallen in the past 72 hours (most as snow above 3000’) See newly installed Scripps/CW3E MET/Soil station near NBB below:
An additional 1-1.5 inches of precipitation was expected last night and today as the low pressure system weakens and drops into SoCal. With this storm lingering off the coast longer than forecast, it has opened the ‘storm door’ for additional moderate systems to move down from the Gulf of Alaska and off the California / Oregon coast bring us the chance for 3+ more systems through the end of the month. Next chance for organized precipitation is Friday followed by Sunday with around 1-1.5 inches for each system. This pattern is subject to uncertainty due to the disconnect from the jet stream and thus should be monitored closely going forward. Thanks to this above average late season storm system, an additional 100 – 150K ACFT at NBB average runoff forecast improvement from this time last week based on internal and CNRFC models.

**Recruitment:** Applications are being accepted and screened for the Power Systems Manager, Business Systems Analyst and Information Security Administrator. First round of interviews have been set for the Electrical Technician position for March 19th. An offer has been extended for the Senior Public Information Officer and is pending successful completion of the pre-employment checks.

**Communications:** We are moving forward with plans for a Discovery Science docuseries segment featuring New Bullards Bar Dam and some intriguing high rope access work to repaint survey targets on the face of the dam. That is currently scheduled to take place in early June.

**Community Relations:** All events and dinners that were scheduled for March and early April have been cancelled or postponed.

**Media Relations:** Since our last meeting, John James and DeDe Cordell were featured on the morning shows of Power 95.5, Country 103 and KUBA, talking about our Scripps Institution partnership and the benefits that will result from this research.
Water Education: The Science through Art education program, teaching Yuba County’s 2nd graders about our watershed in a fun, interactive way has temporarily been postponed due to school closures. We will resume the program once school is back in session.

Upcoming Meetings: Tuesday, April 7th, 2020

DIRECTORS’ COMMENTS AND REPORTS

Director Hastey reported on the following:
ACWA will be rescheduling their annual spring conference to dates to be determined in late June or early July.
Expressed his appreciation of staff for the last minute changes to the agenda.

Director Vasquez reported on the following:
LAFCO contemplating an annexation of Linda and Olivehurst into Marysville.

No other Director reports were received.

ADJOURNED AT: 9:22 A.M.

Board approved on 4/7/2020
Chair to sign at next available opportunity

Minutes Approved: Randy Fletcher, Chair
Date signed:_______________

ATTEST: James Mitrisin
Clerk of the Board of Directors