MINUTES

REGULAR MEETING OF THE BOARD OF DIRECTORS

MAY 19, 2020

A regular meeting of the Board of Directors of the Yuba County Water Agency was held on the above date, commencing at 9:10 A.M. This meeting was conducted by Zoom Video Conference and Audio Teleconference Only.

The Yuba County Water Agency supports the orders and directives from the California Department of Public Health and the California Governor’s Office in the effort to minimize the spread of the Coronavirus (COVID-19).

Governor's Executive Order N-29-20 enables meetings of legislative bodies to be conducted by way of a teleconference.

Governor's Executive Order N-33-20 directs all individuals in the state to stay at home or their place of residence except those individuals designated as essential by the Federal Government or the Office of the Governor.

ROLL CALL

<table>
<thead>
<tr>
<th>Directors</th>
<th>Present</th>
<th>Absent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Randy Fletcher (Chair)</td>
<td>☒</td>
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<tr>
<td>Brent Hastey (Vice Chair)</td>
<td>☒</td>
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<tr>
<td>Gary Bradford</td>
<td>☒</td>
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<tr>
<td>Mike Leahy</td>
<td>☒</td>
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<tr>
<td>Doug Lofton</td>
<td>☒</td>
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<tr>
<td>Charlie Mathews</td>
<td>☐</td>
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<tr>
<td>Andy Vasquez</td>
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</table>
Staff in Attendance
Curt Aikens, General Manager
Willie Whittlesey, Assistant General Manager
Terri Daly, Administrative Manager
DeDe Cordell, Communications Manager
Kurtis Crawford, Finance Manager
Alex Boesch, Public Information Specialist
Richard Shanahan, Agency Counsel
Tom Engler, MBK Engineers

PLEDGE OF ALLEGIANCE
The Pledge of Allegiance was led by Director Fletcher.

PUBLIC COMMENT
None.

APPROVAL OF CONSENT ITEMS

A motion was made by Director Hastey, seconded by Director Bradford, to approve all Consent items shown on the agenda and duplicated below for reference purposes.

1. Approval of the Minutes the regular meeting of May 5, 2020.

2. Consider approval to the Board of the following personnel changes: 1) Engineering job descriptions: Update job descriptions in the Engineering series to better align the job functions and to identify and provide future career development opportunities in the engineering arena; 2) Reclassification of the Part-time Administrative Assistant to Full-time Power Settlements Analyst and approval of job description; 3) Salary range adjustment for Information Systems Supervisor; and 4) Approval of Information Security Analyst job description and salary range. This matter was recommended for approval by the Administration, Budget, and Personnel Committee on May 5, 2020.

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

(Continued next page)
DISCUSSION ITEMS


Curt Aikens and Tom Engler provided the Board with an overview.

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

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

4. Receive an informational presentation from Patrick Mealoy, of Strategic Resource Advisors, on Community Choice Aggregation in California.

Patrick Mealoy led the presentation and the Board discussed the various aspects of Community Choice Aggregation.

No action was taken on this matter.

5. Consider the Olivehurst Public Utility District (OPUD) grant request for up to $3.5 million for the design of back bone systems for wastewater and potable water in the Highway 65 corridor and consider authorizing the General Manager to sign a loan agreement and a grant agreement based on the April 21, 2020 Project Operations & Development Committee's recommendation that the Board approve funding in the form of a $1.75 million grant and a $1.75 million low interest loan.

Curt Aikens introduced John Tillotson, General Manager for OPUD. John provided a briefing on the project.

A motion was made by Director Lofton, seconded by Director Hastey, to approve this matter as presented, affirming funding in the form of a $1.75 million grant and a $1.75 million low interest loan.

Vote:
YES: Bradford, Fletcher, Hastey, Leahy, Lofton, Vasquez
ABSENT: Mathews
6. Consider approval of a general policy statement pertaining to the Watershed Experience Center as requested by Director Vasquez on behalf of the Watershed Experience Center Ad Hoc Committee.

At the request of Director Vasquez, this item was trailed to be heard after item 9 on the agenda.

Director Vasquez and DeDe Cordell briefed the Board on the background of the general policy statement.

A motion was made by Director Hastey, seconded by Director Bradford, to approve the general policy statement pertaining to the Watershed Experience Center as follows:

To enhance the educational experience and improve the quality of life for all Yuba County residents, Yuba Water Agency is developing a water education program. This includes developing programming and curriculum for all ages, as well as field trips and hands-on education opportunities focused on enabling residents to learn about, explore and develop an appreciation for the history and missions of the agency and the Yuba River watershed. This initiative also includes plans to build a water education center for experiential learning for students and the general public.

Vote:
YES: Bradford, Fletcher, Hastey, Leahy, Lofton
NO: Vasquez
ABSENT: Mathews

A motion was made by Director Hastey, seconded by Director Lofton to disband the Watershed Experience Center Ad Hoc Committee.

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

7. Consider approval of a grant to the Yuba Watershed Protection and Fire Safe Council in the amount of $24,000 to provide support to enhance the Council’s ability to locate and apply for other sources of grant funding and programming for the Yuba Foothills Communities, such as the FireWise USA program.

Steve Andrews of the Yuba Watershed Protection and Fire Safe Council provided the Board with an overview of the request. The Board briefly discussed the benefits of the grant.

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

Vote:
YES: Bradford, Fletcher, Hastey, Leahy, Lofton, Vasquez
ABSENT: Mathews
8. Consider approval of increasing the personnel allocation by one Project Manager.

Terri Daly briefed the Board on the additional Project Manager position.

A motion was made by Director Vasquez, seconded by Director Bradford to approve this matter as presented.

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

9. Consider Yuba Water Agency’s long-range financial forecast and provide direction to staff on financial priorities.

Terri Daly and Kurtis Crawford led the presentation of materials demonstrating the long-range financial forecast for the agency including a reference to the three scenarios previously shared with the Board at the special meeting of April 28, 2020. Based on the discussion, the Board took the following action.

A motion was made by Director Hastey, seconded by Director Bradford to direct staff to pursue Scenario #3 as presented.

Scenario 3 models the apparent investment guideline of $10M into Flood Risk Reduction (FRR) & Community Water Projects (CWP). This is the apparent ‘Goldilocks’ scenario, maintaining current momentum on community investment. Borrowing would need to occur to continue this scenario, however, the amount borrowed does not project to be any greater than Accounts Receivable, thereby maintaining a strong Balance Sheet.

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

Project Operations: The recent storm produced more 2 inches of precipitation at Colgate and the storm runoff is expected to be above 50 TAF. This combined with the below expected runoff before the storm results in a modeled New Bullards Bar end of September storage in the range of 640 to 645 TAF, which is just short of our end of September target of 650 TAF. This quite a change from the dry conditions earlier in the year and concerns of end of September storage below 400 TAF with diversion deficiencies. This storm will likely raise the Accord Schedule from a 3 to a 2. The project continues to operate within regulatory requirements.

Start Date: 00:00 05/18/2020
End Date: 00:00 05/19/2020
Printed on: 05/19/2020

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

<table>
<thead>
<tr>
<th>New Bullards Bar Reservoir</th>
<th>Stream Flows</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elevation (Ft): 1,929.29</td>
<td>Englebright Outflow: 1,271</td>
</tr>
<tr>
<td>Storage (AF): 843,367</td>
<td>Marysville: 1,059</td>
</tr>
<tr>
<td>Flood Space Reqd (AF): 29,355</td>
<td>North Irrig. Diversion: 183</td>
</tr>
<tr>
<td>Critical Storage Line (AF): 0</td>
<td>Narrows 2 Gen\Bypass Flow: 1,228</td>
</tr>
<tr>
<td>Flood Space Avail (AF): 122,736</td>
<td>South Irrig. Total Flow: 139</td>
</tr>
<tr>
<td>Target Storage Line (AF): 0</td>
<td>Spill: 0</td>
</tr>
<tr>
<td>% Total Capacity: 87</td>
<td>Total Diversion: 322</td>
</tr>
<tr>
<td>Flood Space Reqd (%): 418</td>
<td></td>
</tr>
<tr>
<td>% Usable Capacity: 83</td>
<td></td>
</tr>
<tr>
<td>Excess Flood Space (AF): 93,381</td>
<td></td>
</tr>
</tbody>
</table>

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

Recreation: The annual report to the California State Water Resources Control Board for a Community Water System was completed. Various mooring lines for the floating comfort stations were replaced and they were pumped. The marina dock has been connected to the boat ramp and full marina service is being provided with Covid 19 practices in place. The USFS is planning on opening up non group campground reservations for Memorial weekend.

Narrows 1: Connectivity and cut over was completed and communication is up and fully integrated into our network. Various improvements in lighting, electrical and internet were also worked on. The CAISO meter installation was completed and PG&E metering discrepancies were corrected. Performed ongoing maintenance including the turbine shut off valve, 5-way solenoid valve overhaul, greasing of all the wicket gate linkages and pressure relief valves and safety punch list started.

Generator Availability Quarter 1, 2020 – NERC GADS (Generator Availability Data System): Availability for the Colgate 1, Colgate 2 and Narrows 2 was 99.20%, 99.09% and 99.64% respectively for Quarter 1 of 2020. All units had high availability during this period. All
three units remain at a high availability for the rolling 12-month average, 91.44% compared to the 2017 NERC availability of 82.86% for large hydro.

<table>
<thead>
<tr>
<th>Availability Quarter 1 2020</th>
<th>Availability Factor</th>
<th>Scheduled Outage Factor</th>
<th>Forced Outage Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colgate 1</td>
<td>99.20%</td>
<td>0.72%</td>
<td>0.08%</td>
</tr>
<tr>
<td>Colgate 2</td>
<td>99.09%</td>
<td>0.33%</td>
<td>0.58%</td>
</tr>
<tr>
<td>Narrows 2</td>
<td>99.64%</td>
<td>0.00%</td>
<td>0.36%</td>
</tr>
<tr>
<td><strong>Unweighted Average</strong></td>
<td><strong>99.31%</strong></td>
<td><strong>0.35%</strong></td>
<td><strong>0.34%</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Availability April 1, 2019 - March 30, 2020</th>
<th>Availability Factor</th>
<th>Scheduled Outage Factor</th>
<th>Forced Outage Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colgate 1</td>
<td>92.63%</td>
<td>6.76%</td>
<td>0.61%</td>
</tr>
<tr>
<td>Colgate 2</td>
<td>92.42%</td>
<td>6.63%</td>
<td>0.95%</td>
</tr>
<tr>
<td>Narrows 2</td>
<td>89.27%</td>
<td>8.18%</td>
<td>2.55%</td>
</tr>
<tr>
<td><strong>Yuba Water Agency (3 Units)</strong></td>
<td><strong>91.44%</strong></td>
<td><strong>7.19%</strong></td>
<td><strong>1.37%</strong></td>
</tr>
<tr>
<td>NERC 2018 Large Hydro</td>
<td>82.86%</td>
<td>13.86%</td>
<td>3.27%</td>
</tr>
</tbody>
</table>

**Agency data is for the period April 1, 2019 through March 30, 2020 and includes maintenance outages for all three Agency owned generating units. NERC data is for the full calendar year 2018, the latest published. All values presented are unweighted (megawatts).
**Forecast Update:** A late season storm, particularly potent for mid-May (around a 1 in 5-year event for this time of year), produced between 2”- 4” of precipitation in the watershed in the last 72 hours. 6-8” of snow (around 1.5” of water content) accumulated in the highest parts of the watershed. This is particularly beneficial to the water supply in the current dry water year.

![Skyline Harvest (C3SKY)](image)

Following the upcoming seasonable weather for the Memorial Day holiday weekend, medium range climate models indicate above normal temperatures and normal precipitation (normal being little to non for this time of year) starting Monday next week and continuing through the end of the month.
**HR Recruitment:** An offer has been made and accepted for the Power Systems Manager with an anticipated start date of 6/29/2020. Background and pre-employment screenings are being conducted.

David Yang has accepted the position of Staff Accountant and his expected start date is 6/1/2020. Background and pre-employment screenings are being conducted.

Savannah Brigman has accepted the position of Information Security Analyst and her expected start date is 6/8/2020. Background and pre-employment screenings are being conducted.

**2020 Summer Internship Program:** The Agency has selected two interns (Victor Landa and Anthony McKinney) from Chico State who will be likely working remotely to start, the beginning of June. When orders lift for COVID-19, they will be able to be present at Colgate for a more hands-on experience. We also may have a Hydrologist intern join us this summer. More details to follow.

**Communications:** The Agency sponsored the banners for Marysville High graduates that will be posted around the city, and hopefully you all saw the great article in Comstock’s Magazine that featured John James talking about our FIRO efforts.

**Upcoming Meetings: Tuesday, June 2nd, 2020**
DIRECTORS’ COMMENTS AND REPORTS

Director Hastey reported on the following:
Shared his appreciation of the Board’s decisions today, reflecting on the significant benefits to the community.

Director Fletcher reported on the following:
Echoed Director Hastey’s comments and shared his enthusiasm for a near-term return to holding Board meetings in person.

No other reports were received.

ADJOURNED AT: 11:02 A.M.

Minutes Approved: Randy Fletcher, Chair
Date signed:________________

ATTEST: James Mitrisin
Clerk of the Board of Directors