The meeting of the Board of Directors of the Turlock Irrigation District was called to order at 9:00 a.m. in regular session (via Zoom Webinar) on the 16th day of June 2020. Present were: Directors Rob Santos (President), Michael Frantz (Vice-President), Ron Macedo (Secretary), Charles Fernandes and Joe Alamo, General Manager Michelle Reimers and Executive Secretary to the Board Tami Wallenburg.

The Board President read the following: This meeting is being digitally recorded, and the Board Secretary is taking minutes as well. Materials presented will be made available online at www.tid.org. We encourage public participation during the Board meeting. Much like an in-person TID Board meeting, we’ll receive public comment during the ‘Public Comment Period’ portion of the agenda early on, as well as receive comment on specific agenda items. If you submitted comments by 3 pm yesterday, your comments will be read into the record during our public participation portion of the meeting. If you want to comment, please click the ‘raise hand feature’ on Zoom to do so. If you’re participating via phone, please press (Star) 9 to raise your hand over the phone.

PLEDGE OF ALLEGIANCE

MOTION APPROVING CONSENT CALENDAR

Moved by Director Macedo, seconded by Director Alamo, that the consent calendar consisting of the following be approved:

A. Minutes of the regular meeting of June 2, 2020.
B. Demands against the District represented by check numbers 393905 to 394205, inclusive, in the amount of $19,193,713.55.

All voted in favor with none opposed Directors voting via teleconference. The President declared the motion carried.

PUBLIC COMMENT PERIOD

There was none.
WEEKLY/MONTHLY REPORTS

Line Division Manager Denver Hodges presented the report for the Electrical Engineering and Line Department for the month of May. The SAIDI (System Average Interruption Duration Index) year-to-date figure is 25.6. (SAIDI totals the duration of each outage then divides it by the customer base, and is considered a commonly used formula in the industry). The May monthly average for customers without power was 4.8 minutes. Major outage contributors for the month show trees at 39 percent, third-party (car/pole events) at 38 percent, unknown causes at 4 percent and equipment at 19 percent. Electrical Engineering Design received 85 customer job requests with 43 being sent to the Line Department for completion. Construction lead time for the month was one week for customer jobs. The crew structure consisted of three 5-person crews and no contract crews with one crew focusing on capital work and two-crews on customer jobs. The Board President asked for comments from the public, and there was none.

Trading and Scheduling Division Manager Bill Bacca reviewed operations for the month of May. The Balancing Authority Area daily estimated system peaks averaged 622 megawatts for the month. The load was met with Thermal at 14.8 percent, TID hydro at 16.7 percent, Wind Exchange at 17.3 percent, ACS Specified at 31.6 percent and Wind/Solar at 3.6 percent. The Tuolumne Wind Project (TWP) generated 22,770 MWh’s during the month of May at the Willis Substation, averaging at 22 percent of capacity. Natural gas prices at Pacific Gas & Electric Company’s Citygate averaged out at $2.53/mmBTU. Mr. Bacca also reviewed Powerdex pricing for the month using the hour-ahead market index and CAISO’s day-ahead and hour-ahead market selling prices. The Almond 2 Power Plant generated 5,224 MWh, and Walnut Energy Center (WEC) generated 25,607 MWh. Electric operations for this period show all of WEC was out of service from May 1-21 for sprin g maintenance with half of the plant online May 25 and May 29; Almond ran 29 days for economics and operations; Tuolumne Wind was out of service May 18-23 for a transformer replacement; and Rosamond Solar was out of service May 6-10 due to a transformer failure. The Board President asked for comments from the public, and there was none.

Utility Analyst/Hydrology Olivia Cramer reported on current water conditions. Accumulated precipitation measured at the three mountain stations in the Tuolumne River watershed from September 1, 2019 to present total 23.29 inches, or 65.1 percent of normal to date. Forecasted temperatures show an increase over the next 16-days reaching 100 degrees the last week in June, and minimum temperatures ranging from 48-62 degrees for the next couple of weeks. San Francisco reservoirs contain 654,802 acre-feet and the Water Bank is at 459,452 acre-feet of credit. CCSF releases for the past 7-days averaged at 775 cfs with 380 cfs in diversions. Don Pedro contains 1,747,286 acre-feet and is currently at 806.9 elevation. Combined releases were 1,871 cubic feet per second with 1,107 cfs to TID canals, 656 cfs to Modesto Irrigation District and the remaining 107 cfs going to the Tuolumne River. Computed natural flow for the current water-year is averaging 2,062 cfs, and computed natural flow to date is 903,099 af or 52.4 percent of average. Turlock Lake contains 17,481 acre-feet of water. The updated weekly watershed report shows Don Pedro elevation decreased over a foot when compared to the previous week. The Board President asked for comments from the public, and there was none.

Water Distribution Department Manager Mike Kavarian reported on irrigation activity from June 8-14. Water orders received during this time period totaled 2,228. Flows ranged between 1,330 to 885 cfs. Daily releases from Turlock Lake averaged 1,132 cfs, or 40 cfs above projections. The Board President asked for comments from the public, and there was none.
RESOLUTION NO. 2020 - 22

RESOLUTION APPROVING QUITCLAIM OF EASEMENT TO SRIHARI INVESTMENTS LLC

WHEREAS, the Board of Directors of the Turlock Irrigation District are the trustees for Improvement District No. 53A, known as the Baxter Pipeline; and

WHEREAS, the owners of Srihari Investments, LLC, through their representative, have requested the District quitclaim any interest in that portion of Improvement District No. 53A, known as the Baxter Pipeline, that crosses Stanislaus County Assessor’s parcels 087-001-068, and is preventing development of these parcels; and

WHEREAS, District staff has determined that the Baxter Pipeline crossing the subject properties has been relocated with no loss of functionality to the Improvement District; and

WHEREAS, Srihari Investments, LLC. has signed and delivered to the Turlock Irrigation District an easement for the new alignment of the pipeline to be recorded in support of this action.

NOW, THEREFORE BE IT HEREBY RESOLVED by the Board of Directors of the Turlock Irrigation District that the quitclaim from the Board of Directors of the Turlock Irrigation District acting as trustees for Improvement District No. 53A, known as the Baxter Pipeline, to Srihari Investments, LLC. is hereby approved, and the District Chief Operating Officer is hereby authorized and directed to execute the same on behalf of the District.

Moved by Director Alamo, seconded by Director Frantz, that the foregoing resolution be adopted.

Upon roll call the following vote was had:

Ayes: Directors Fernandes, Frantz, Alamo, Macedo, Santos
Noes: Directors - None
Absent: Directors - None

Board members voted via teleconference. The President declared the resolution adopted.

MOTION CANCELING THE TURLOCK IRRIGATION DISTRICT REGULAR BOARD MEETING OF JUNE 23, 2020

Moved by Director Macedo, seconded by Director Frantz, that the regular meeting of the Board of Directors of the Turlock Irrigation District scheduled for June 23, 2020, be canceled.

All voted in favor with none opposed (Board members voted via teleconference). The President declared the motion carried.
RESOLUTION NO. 2020 - 23

RESOLUTION DELEGATING AUTHORITY TO APPROVE
PAYMENT OF TURLOCK IRRIGATION DISTRICT
WARRANTS FROM JUNE 17 THROUGH JUNE 23, 2020

WHEREAS, because the Board of Directors will not hold its regular meeting on June 23, 2020; and

WHEREAS, Water Code Section 24600 states “No claim shall be paid by the treasurer until allowed by the board, and only upon a warrant signed by the president and countersigned by the secretary”; and

WHEREAS, it is in the best interests of the District that the District pay vendors in a timely manner.

NOW, THEREFORE BE IT HEREBY RESOLVED by the Board of Directors of the Turlock Irrigation District as follows:

1. For the period of June 17 through June 23, 2020 only, the Board of Directors delegates to the President and Vice President of the District’s Board of Directors, and either of them, the authority to approve claims for payment.

2. At the Board of Directors’ regular meeting on June 30, 2020, the Treasurer or the Accounting and Finance Department Manager shall report to the Board all claims paid during that period pursuant to this resolution.

Moved by Director Alamo, seconded by Director Frantz, that the foregoing resolution be adopted.

Upon roll call the following vote was had:

Ayes: Directors Fernandes, Frantz, Alamo, Macedo, Santos
Noes: Directors - None
Absent: Directors - None

(Board members voted via teleconference). The President declared the resolution adopted.

DON PEDRO LIFE EXTENSION PROJECT UPDATE

Chief Dam Safety Engineer Tim Payne presented an update on the Don Pedro Life Extension Project. He reviewed several completed projects ranging from the Fixed Wheel Gate Shaft Personnel Lift in 2017 to the replacement of the Unit 4 Turbine Shut-off Valve in 2019. The Fixed Wheel Gate project not only replaced the gate but also the hydraulic power unit for the gate and controls. Mr. Payne noted the installation of the new Unit 4 Turbine Shut-off Valve was labor
intensive having to move the 25,000 lb. valve down several floors in the powerhouse in a tight amount of space. Current projects through 2022 include Power Tunnel Steel Liner Coating, Unit 1-3 Turbine Shutoff Valve as well as addressing several End-of-Life issues involving obsolete parts, generator breakers and fire protection risks among others. Mr. Payne stated staff is currently finalizing a Life Extension Analysis with a board workshop planned for a future board meeting. Board members asked several questions regarding the impact of negative pricing in the northwest, and the Don Pedro Relicensing timeline to which staff responded.

GENERAL MANAGER’S REPORT

General Manager Michelle Reimers asked CFO/AGM Financial Services Brian Stubbert to present information regarding the current Power Supply Adjustment (PSA). Mr. Stubbert reported that staff expectations regarding the PSA are that it would remain a credit in the near future though he expressed there could be a possible change in the future. He noted he would report back at the end of the year for the June through November PSA period.

BUSINESS OF THE BOARD

Director Macedo reported on his attendance at the Don Pedro Board of Control Meeting the previous week. Operations continue to reopen with a goal of the July 4th holiday to have the campgrounds open. He noted that construction of the new Visitor’s Center has been delayed a few months with a target date for completion by the summer of 2021. Director Macedo indicated construction costs would be higher than anticipated but would be covered by the insurance policy. Plans are also in place for an upscale restaurant to be opened at Fleming Meadows later this year, though it could be delayed due to Covid issues. He stated there are no plans for fireworks on the 4th of July this year though staff is considering a possible show later in the summer.

MOTION TO ADJOURN

Hearing no further business, Director Frantz motioned, seconded by Director Macedo, that the regular meeting of the Board of Directors be adjourned.

All voted in favor with none opposed (Board members voted via teleconference). The President declared the motion carried.

Tami Wallenburg
Executive Secretary to the Board of Directors