MINUTES OF THE
BOARD OF DIRECTORS MEETING
OF THE TURLOCK IRRIGATION DISTRICT

Turlock, California
1 September 2020

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 1st day of September 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.

Board President Rob Santos read the following statement:
“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 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.”

SALUTE TO THE FLAG

MOTION APPROVING CONSENT CALENDAR

Moved by Director Fernandes, seconded by Director Frantz, that the consent calendar consisting of the following be approved:

A. Minutes of the regular meeting of August 18, 2020.
B. Demands against the District represented by check numbers 395763 to 396076, inclusive, in the amount of $7,653,936.53.

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

PUBLIC COMMENT PERIOD

There was none.
WEEKLY/MONTHLY REPORTS

Trading and Scheduling Division Manager Bill Bacca reviewed operations for the month of July. The Balancing Authority Area daily estimated system peaks averaged 620 megawatts for the month. The load was met with Thermal at 49.3 percent, TID hydro at 14.8 percent, Wind Exchange at 7.4 percent, ACS Specified at 16.5 percent and Wind/Solar at 6.7 percent. The Tuolumne Wind Project (TWP) generated 42,157 MWh’s during the month of July at the Willis Substation, averaging at 41 percent of capacity. Natural gas prices at Pacific Gas & Electric Company’s Citygate averaged out at $2.44/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 13,132 MWh, and Walnut Energy Center (WEC) generated 150,581 MWh. Electric operations for this period show all of WEC was online the entire month; Rosamond Solar was reduced to 78 percent capacity; Almond ran 29 days for economics and operations; and Tuolumne Wind Project experienced an outage on July 10 resulting in a loss of 26mw for five hours. The Board President asked for comments from the public with Customer Milt Treiwieler asking a question regarding battery backup storage.

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 23.31 inches, or 36 percent of normal to date. The 8 and 16-day precipitation forecast is showing some patchy precipitation in the Sierra’s but nothing locally. Forecasted temperatures show record highs will continue over the next week. San Francisco reservoirs contain 553,078 acre-feet and the Water Bank is at 487,921 acre-feet of credit. CCSF releases for the past 7-days averaged at 1,205 cfs with 385 cfs in diversions. Don Pedro contains 1,471,223 acre-feet and is currently at 781.4 elevation. Average combined releases were 1,346 cubic feet per second with 765 cfs to TID canals, 473 cfs to Modesto Irrigation District and the remaining 108 cfs going to the Tuolumne River. Computed natural flow for the current water-year is averaging 224 cfs, and computed natural flow to date is 969,394 af or 51 percent of average. Turlock Lake contains 22,591 acre-feet of water. The updated weekly watershed report shows Don Pedro elevation decreased almost a foot when compared to the previous week. The Board President asked for comments from the public, and there were none.

Water Distribution Department Manager Mike Kavarian reported on activity from August 23-30. Daily releases from Turlock Lake averaged 1,097 cfs, or 204 cfs below projections. Water orders received during this time period totaled 1,569 with an additional 256 orders received the previous day. Flows ranged between 880 to 800 cfs. Mr. Kavarian also reviewed the percentage of irrigation customers that have used their full amount of available water and how staff is assisting these customers. The Board President asked for comments from the public, with Customer Milt Treiwieler asking a question regarding irrigation pumping.

MOTION CANCELING THE TURLOCK IRRIGATION DISTRICT REGULAR BOARD MEETING OF SEPTEMBER 8, 2020

Moved by Director Frantz, seconded by Director Macedo, that the regular meeting of the Board of Directors of the Turlock Irrigation District scheduled for September 8, 2020, be canceled.
All voted in favor with none opposed (Directors voted via teleconference). The President declared the motion carried.

RESOLUTION NO. 2020 - 30

RESOLUTION DELEGATING AUTHORITY TO APPROVE PAYMENT OF TURLOCK IRRIGATION DISTRICT WARRANTS FROM SEPTEMBER 2 THROUGH SEPTEMBER 8, 2020

WHEREAS, because the Board of Directors will not hold its regular meeting on September 8, 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 September 2 through September 8, 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 September 15, 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

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

RESOLUTION NO. 2020 - 31

RESOLUTION APPROVING THE TURLOCK IRRIGATION DISTRICT 2020-2025 STRATEGIC PLAN

WHEREAS, the Turlock Irrigation District recognizes that the water and electric landscapes are continuously changing spurred on by an escalation of state and federal mandates,
changing supply characteristics, environmental concerns, rapidly evolving technologies and changing customer expectations; and

WHEREAS, Turlock Irrigation District has developed a tactical plan that will serve as a road map to support the strategic decision making for the next five years; and

WHEREAS, Turlock Irrigation District used the information gathered from the Board of Directors and staff to refine the vision statement, core values, and an assessment of our strengths, weaknesses, threats and opportunities; and

WHEREAS, Turlock Irrigation District conducted a deliberate and disciplined approach to developing strategic priorities, goals, actions and action tasks that reflect the mission, vision and core values to best serve its customers into the future; and

WHEREAS, Turlock Irrigation District then commenced an internal process to include team members in the development and refinement of strategic goals and actions that will be carried out to accomplish the identified strategic priorities; and

WHEREAS, Turlock Irrigation District developed engagement tools to encourage the involvement and endorsement of the strategic priorities among team members; and

WHEREAS, Turlock Irrigation District has now completed the Turlock Irrigation District 2020-2015 Strategic Plan to allow TID to be well positioned to serve its customers and communities for years to come.

NOW, THEREFORE BE IT HEREBY RESOLVED by the Board of Directors of the Turlock Irrigation District that the Turlock Irrigation District Strategic Plan, is hereby adopted, effective September 1, 2020.

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

The President declared the resolution adopted.

BUSINESS OF THE BOARD

There was none.

GENERAL MANAGER’S UPDATE

General Manager Michelle Reimers provided information on the Complex Fire noting 38 poles were damaged or in need of repair within District territory. Staff is working with PG&E
noting extensive damage to their equipment which provides the District with generation. Power to impacted customers in that area is expected to be restored soon.

2021 CAPITAL BUDGET WORKSHOP

CFO/AGM Financial Services Brian Stubbert presented a workshop on the proposed 2021 Capital budget for each administration. General Manager Michelle Reimers presented the proposed budget for the GM Administration at $4.6 million with large expense items being $4.1 million for the Don Pedro Relicensing, $520,000 for the La Grange Licensing Project and $50,000 for the Contingency Plan.

Mr. Stubbert continued with the Financial Services Administration proposed capital budget at $6.2 million which includes large cost items of $2.2 million on a new ERP (accounting software), $1.3 for vehicle replacements, $1.0 for the Customer Self Service system (CSS), and approximately $800,000 for network infrastructure.

Water Resources Assistant General Manager Tou Her reviewed the Water Resources Administration proposed capital budget of $6.1 million which includes several large cost items of $2.5 million for irrigation capital, $1.3 million on the joint domestic water project, $750,000 for rehabilitation of the Turlock Lake dam, and $550,000 for work to the Harding/Nielsen Drain Fish Barriers.

Electrical Engineering and Operations Assistant General Manager Manjot Gill reviewed the projected capital budget at $22.9 million which includes numerous large projects such as $3.6 million for the upgrade to the transmission and distribution lines (EOL&Govt), $1.9 million for Energy Imbalance Market implementation, $2.2 million for routine expansion services, $2 million for routine expansion transformers, $1.1 for routine expansion for transmission and distribution, $1.2 million for underground cable replacement, $1.2 million for pole testing and replacement, $1 million for the Outage Management System, and $2 million for the Fairground/College/Geer 69kV line Reconductor.

Power Supply Assistant General Manager Dan Severson reviewed the proposed capital budget for the Power Supply Administration, which includes all external generation facilities, projected at $9 million with large item expenditures of $2.5 million going to a major inspection and overhaul of the Walnut Energy Center (WEC) Unit 3, $1.6 million for the Frankenheimer refurbishment, $600,000 Barnett Natural Gas Reserves and $600,000 for Pinedale Gas Reserves, $230,000 for the La Grange Tailrace and Sluice Gate Channel Improvements, and $535,000 for a 34.5 kV transformer replacement at the Tuolumne Wind Project. The proposed Don Pedro capital budget projects a $26.3 million capital budget with $12.5 million slated for the Don Pedro Life Extension project (balance of plant) and $10.6 million for Don Pedro Life Extension-Generation, $2.2 million for the La Grange Water Treatment Plant Raw Water Pump Station, and $830,000 for the Don Pedro Cavitation Repair. The Don Pedro Recreation Agency capital budget is projected at $1.4 million, with major items being $227,000 for landscaping, exhibition and exterior security for the DPRA Visitor’s Center area, $500,000 allotted for the swimming lagoon filter replacement and $212,000 for roadwork.

Director Santos left the meeting.
Mr. Stubbert also requested direction from the Board regarding the Line departments need for authorization to preorder two Digger Derricks which will be included in the 2021 and 2022 capital budgets. These large equipment items have a lead time of almost a year so staff is requesting the authorization to order two of the diggers now but will be charged against the 2021 budget when they are delivered. After discussing, Board members recommended preordering all four with those respective costs billed to their appropriate budget years. Mr. Stubbert then reviewed financed capital, the WECA Commercial Paper program and the preliminary 5-Year Plan. Stubbert also wished to thank accounting staff including Accounting Department Manager Jesse Kirschner and Finance Reporting Manager Michael Vincent for their assistance through the budget process.

MOTION TO ADJOURN

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

All voted in favor with none opposed. (Directors voted via teleconference with Director Santos absent). The Vice-President declared the motion carried.

Tami Wallenburg
Executive Secretary to the Board of Directors