The meeting of the Board of Directors of the Turlock Irrigation District was called to order at 9:00 a.m. in regular session on the 26th day of November 2019. Present were: Directors Charles Fernandes (President), Rob Santos (Vice-President), Michael Frantz (Secretary), Joe Alamo and Ron Macedo, General Manager Casey Hashimoto and Executive Secretary to the Board Tami Wallenburg.

SALUTE TO THE FLAG

MOTION APPROVING CONSENT CALENDAR

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

A. Minutes of the regular meeting of November 19, 2019.
B. Demands against the District represented by check numbers 388909 to 389137, inclusive, in the amount of $2,562,153.81.

All voted in favor with none opposed. The President declared the motion carried.

PUBLIC COMMENT PERIOD

There was none.

WEEKLY STAFF REPORTS

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 0.32 inches, or 5.4 percent of normal to date. The 8-day precipitation forecast on the US Model is predicting up to 7-inches of rain over the next few days and into the first part of December. Another 2-3 inches is predicted in the 16-day forecast with the driving force being an immense amount of moisture in a high pressure system making its way to the west coast. The Snow forecast through Thursday is showing 1-3 feet in the upper watershed, with freezing levels at the 2000 ft. elevation. Temperatures will be dropping with lows in the 40 degree range. San Francisco Reservoirs contain 503,061 acre-feet and the Water Bank is at 569,940 acre-feet of credit. CCSF releases averaged 461 cfs with diversions averaging 374 cfs. Don Pedro contains 1,595,537 acre-feet. Average combined releases were 411 cubic feet per second with 1 cfs to TID canals, 89 cfs to Modesto Irrigation District and the remaining 321 cfs going to the river. Computed natural flow is averaging 181 cfs, and computed natural flow to date
for the current water year at 32,276 af or 45.4 percent of average. Turlock Lake contains 30,102 acre-feet of water. The updated weekly watershed report shows Don Pedro remained relatively flat when compared to the previous week.

**MOTION APPROVING APPLICATION FOR INSTALLATION OF A 15-INCH SIDE GATE IN THE CERES MAIN CANAL BY ALLEN PETERSON**

Moved by Director Santos, seconded by Director Frantz, that the application of Allen Peterson, dated October 24, 2019 for installation of one 15” sidegate in Turlock Irrigation District's Turlock Main Canal be approved.

All voted in favor with none opposed. The President declared the motion carried.

**MOTION ELECTING PRESIDENT OF THE BOARD**

Moved by Director Macedo, seconded by Director Frantz, that Director Santos be elected President effective the 1st day of December, 2019 through the 1st day of December, 2020.

All voted in favor with none opposed. The President declared the motion carried.

Director Alamo reminded Director Frantz that the board had previously agreed to not follow the normal rotation of officers as done in years past. Director Frantz stated he was fine following the normal order of rotation at this time.

**MOTION ELECTING VICE-PRESIDENT**

Moved by Director Macedo, seconded by Director Alamo, that Director Frantz, be elected Vice-President effective the 1st day of December, 2019 through the 1st day of December, 2020.

All voted in favor with none opposed. The President declared the motion carried.

**MOTION ELECTING SECRETARY**

Moved by Director Frantz, seconded by Director Alamo, that Director Macedo be elected Secretary effective the 1st day of December, 2019 through the 1st day of December, 2020.

All voted in favor with none opposed. The President declared the motion carried.

**MOTION APPOINTING OFFICERS**

Moved by Director Alamo, seconded by Director Macedo, that the following officers be appointed until the 1st day of December 2020:

- Executive Secretary to the Board: Tami Wallenburg
- Treasurer: Brian Stubbert
Deputy Treasurer
Jesse Kirschner
Michael Clipper

Collector
Jesse Kirschner

Deputy Collector
Michael Vincent

Assessor
Mike Kavarian

Deputy Assessor
Jesse Kirschner

General Counsel
Griffith & Masuda

All voted in favor with none opposed. The President declared the motion carried.

2020 BUDGET REVIEW FOR THE WATER RESOURCES, POWER SUPPLY, ELECTRICAL ENGINEERING/OPERATIONS ADMINISTRATIONS AND MISCELLANEOUS RATES AND FEES

CFO/AGM Financial Services Brian Stubbert provided an overview of the budget presentation schedule noting the TWPA and WECA budgets will presented for approval on December 10th with the TID proposed budget and rates being presented for approval on December 17th. Mr. Stubbert also clarified a minor change in the Revenue Financed Capital which also resulted in a slight change to the Net Cash Generated column in today’s presentation.

AGM Water Resources Tou Her reviewed the Water Resources Administration proposed budget for 2020. The Operations and Maintenance budget is proposed at $21.2 million, an increase of 6.1% and includes 124 full time employees. Budget changes include wage increases plus steps and a decrease of one full-time employee allocation. The Water Resources capital budget is proposed at $6.1 million with large cost items of irrigation capital at $2.2 million, Domestic Water Project at $1.4 million, Turlock Lake rehab at $1.0 million, Harding/Nielsen Drains-Levee/Fish Screen at $550,000, and Land Acquisition-Turlock Lake Dams at $200,000.

Energy Markets Department Manager Dan Severson presented the proposed budget for the Power Supply Administration. The Operations and Maintenance budget is proposed at $91.1 million, a decrease of 4%. Budget changes include wage increases plus steps and full-time employees down by 4 for a total of 79. Purchase power and fuel challenges include forward market curve vs. actual pricing, hydro conditions/river requirements, Tuolumne Wind Project output uncertainty and an evolving environmental frontier including renewables and greenhouse gas. The Power Supply capital budget is proposed at $5.9 million. The Don Pedro operations budget is projected at $16.8 million with large expenditure items being the Don Pedro Life Extension (Balance of Plant) at $12.4 million, Don Pedro Life Extension (Generation) at $2.0 million, and the La Grange Water Treatment Plant Raw Water Pump Station at $1.2 million. The Walnut Energy Center capital budget is proposed at $3.3 million with an overhaul of Unit #2 at $2.1 million. The Tuolumne Wind Project capital budget is proposed at $823,000 with $500,000 for replacement of a 34.5 KV transformer and another $300,000 for the Balancing Services cutover.
The Electrical Engineering and Operations Administration proposed operations and maintenance budget is proposed at $24 million, an increase of 7.4%. Budget impacts include a decrease of five full-time employees for a total of 127 FTE’s for 2020, wage increases plus steps and service reliability. The Capital budget is proposed at $22.6 million with large expenditure items of upgrades to transmission/distribution lines (Government and EOL) totaling $4.0 million, 230 kV Pole Painting and Refurbishment at $1.9 million, Fairground/College/Geer 69kV Line Reconstructor at $1.8 million, Energy Imbalance Market implementation $2.7 million and Routine Expansion Services at $2.4 million.

Finance Manager Jesse Kirschner reported on proposed miscellaneous rates and fees for 2020. Damaged meter charges show one rate was updated and one new rate was added. Materials and Service Schedule of Charges show an update to inventory prices based on weighted average. Hourly rates and work billed to others show rates were adjusted to reflect current wages and benefits. Through September 30, there were 169 work-billed-to-others events. There was no change to the Transportation and Facilities rates for 2020.

GENERAL MANAGER REPORT

General Manager Casey Hashimoto had no new items to report.

BUSINESS OF THE BOARD

Director Santos reported on a ride-along he did with Troubleshooter Dan DeSomma a few weeks prior. He stated it was an eye-opener for him in seeing first-hand what type of work the lineman perform daily. He specifically noted the significance of lineman after car-pole accidents and encouraged the other board members to experience their work first hand.

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. The President declared the motion carried.

Tami Wallenburg
Executive Secretary to the Board of Directors