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

Turlock, California
14 August 2018

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 14th day of August 2018. 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 Santos, seconded by Director Macedo, that the consent calendar consisting of the following be approved:

A. Minutes of the regular meeting of July 31, 2018.
B. Demands against the District represented by check numbers 375961 to 376357, inclusive, in the amount of $12,460,910.86.

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

PUBLIC COMMENT PERIOD

There was none.

WEEKLY UPDATES

Chief Hydrologist Wes Monier introduced the District’s Aquatic Biologist Patrick Maloney, giving a brief history of his career and education. Aquatic Biologist Patrick Maloney then reported on current water conditions and precipitation forecasts for the period of August 6-12. Accumulated precipitation measured at the three mountain stations in the Tuolumne River watershed from September 1, 2017 to present total 30.90 inches, or 86 percent of normal to date. Computed natural flow is averaging 327 cfs. San Francisco reservoirs contain 587,570 acre-feet. Don Pedro contains 1,716,331 acre-feet. Average combined releases are at 2,736 cubic feet per second. Don Pedro Water Bank is at 570,000 acre-feet of credit and Turlock Lake contains 30,381 acre-feet of water.

Current water operation updates include the Dennett Dam Removal Project currently underway by the City of Modesto. Several staff members were invited to a site visit by the Project Manager on August 7. The week of August 6-11 the Diversion Channel was excavated and the Upstream Coffer Dam was installed. Week 2 included installation of the upper and downstream
Coffer Dams and a de-watering of the site. Future plans include additional excavation work and sheet pile extraction. Impacts to the District include a need to keep the river below 250 cfs for La Grange and the Hickman and Faith Home spills; early run salmon may be blocked by the sediment barrier; and the Fall Pulse must be withheld until the dam removal is complete. Mr. Maloney also noted that the fish agencies are aware and support the project. An update on the Blue Oaks fire show the fire was extinguished at 5:30 p.m. on July 29 with DPRA staff assisting in suppression efforts. No reseeding is planned and no claims were filed by visitors affected by the fire. He also presented a brief update on the Ferguson fire which is 86 percent contained and has burned over 96,000 acres. The fire is the largest in Sierra National Forest history and resulted in two fatalities and 19 injuries. The fire currently remains outside of Tuolumne River drainage, though it is right on the edge, and has no known impacts to the District at this time.

Water Distribution Department Manager Mike Kavarian reviewed irrigation activity for the period of August 6-12 and a summary for the month of July. Turlock Lake releases for the month of July averaged 1,610 cfs daily. Water orders taken during the month of July totaled 12,202. Water orders taken during August 6-12 totaled 2,358. Flows ranged between 1,670 to 1,265 cfs. Daily releases from Turlock Lake during this period averaged 1,504 cfs, or 122 cfs above projections. The District is currently utilizing approximately 4,500 af from rented pumps, 2,000 more than last year. Laterals 5 1/2 and 7 will more than likely maxed out through September and he also noted there was an overtopping on Lower Lateral 2 due to an automatic gate being stuck.

RESOLUTION NO. 2018 - 34
RESOLUTION APPROVING ABANDONMENT
FROM IMPROVEMENT DISTRICT

WHEREAS, the holders of title to land named in attached Exhibit A desires to abandon their rights in one improvement district within the Turlock Irrigation District and has signed the Agreement to Abandon Use of Improvement District Facility, which agreement is incorporated into this resolution by reference.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Turlock Irrigation District, acting as trustees for the improvement district named in attached Exhibit A, do hereby approve the Agreement to Abandon Use of Improvement District Facility signed by the holder of title to land.

BE IT FURTHER RESOLVED that the Executive Secretary or Deputy Secretary of the Board of Directors is authorized and directed to sign the agreements on behalf of the District and to record said agreements with the appropriate County Recorder.

Moved by Director Alamo, seconded by Director Santos, that the foregoing resolution be adopted.
Upon roll call the following vote was had:

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

The President declared the resolution adopted.

RESOLUTION NO. 2018 - 35
RESOLUTION APPROVING ABANDONMENT FROM IMPROVEMENT DISTRICT

WHEREAS, the holders of title to land named in attached Exhibit A desires to abandon their rights in one improvement district within the Turlock Irrigation District and has signed the Agreement to Abandon Use of Improvement District Facility, which agreement is incorporated into this resolution by reference.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Turlock Irrigation District, acting as trustees for the improvement district named in attached Exhibit A, do hereby approve the Agreement to Abandon Use of Improvement District Facility signed by the holder of title to land.

BE IT FURTHER RESOLVED that the Executive Secretary or Deputy Secretary of the Board of Directors is authorized and directed to sign the agreements on behalf of the District and to record said agreements with the appropriate County Recorder.

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

Upon roll call the following vote was had:

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

The President declared the resolution adopted.

DISCUSSION REGARDING RELIABILITY COORDINATOR SERVICES

General Manager Casey Hashimoto reviewed several actions leading up to today’s proposed action for reliability coordinator services. A Reliability Coordinator (RC) is the entity that is the highest level of authority who is responsible for the reliable operation of the Bulk electric System, has the wide area view of the Bulk electric system, and also has the operating tools, processes and procedures, including the authority to prevent or mitigate emergency operating situations in both next-day analysis and real-time operations. The current RC is Peak Reliability based out of Vancouver, Washington, and are funded by Balancing Authorities and Transmission Operators (49 out of 134 total members). In January of 2018, the California ISO (CAISO) submitted a notice of withdrawal from Peak to become its own RC. Nearly all Peak funding parties
submitted a revocable notice of withdrawal from Peak as well as a non-binding Letter of Intent with the CAISO. TID submitted notice to Peak and CAISO on February 28, 2018. Funding parties began working together to assess options of Peak, CAISO or some parties are considering a Southwest Power Pool. The Western Electricity Coordinating Council (WECC) requests notification by September 4, 2018 of the District’s plan to obtain RC services and in July Peak announced that they will cease operations by December 31, 2019. Also in July, the Balancing Authority of Northern California announced that they will transition to the CAISO RC. The CAISO schedule shows that in November 2018, they will execute RC Services agreements with customers interested in joining the CAISO RC. The start date of CAISO RC for the CAISO Balancing Authority will be July 1, 2019, with November 1, 2019 as the start date for new RC customers. The District will need to transition from Peak Reliability to the CAISO RC for reliability coordinator services by November 2019 with agreements and other actions needed to make this transition in a timely manner. Several questions were asked by board members regarding potential budget impacts, ISO transparency issues, and other underlying concerns. Hearing no further comments, the following action was taken:

RESOLUTION NO. 2018 - 36

RESOLUTION OF AUTHORITY TO EXECUTE AGREEMENTS AND TAKE OTHER ACTION TO PROVIDE FOR RELIABILITY COORDINATOR SERVICES

WHEREAS, Turlock Irrigation District (‘TID’) is a Balancing Authority and a Balancing Authority is required to have a Reliability Coordinator; and

WHEREAS, Turlock Irrigation District has received Reliability Coordinator (RC) services from Peak Reliability Corporation (Peak RC) which currently serves as the Reliability Coordinator for the Western Interconnection; and

WHEREAS, Turlock Irrigation District provided its Revocable Notice of Termination of its agreement to fund Peak RC services effective December 31, 2019; and

WHEREAS, Peak RC has recently announced its intention to wind down operations effective December 31, 2019; and

WHEREAS, Turlock Irrigation District has been working with numerous other Balancing Authorities and Transmission Operators to develop options for continued provision of RC services after termination of Peak RC operations, including participation in the California Independent System Operator Corporation (CAISO) process to develop oversight of the CAISO’s own RC services and a Reliability Coordinator Services Agreement.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Turlock Irrigation District does hereby authorize the General Manager to execute agreements as needed to ensure that the provision of RC services to TID is seamless upon cessation of operation of the Peak RC.

Moved by Director Alamo, seconded by Director Santos, that the foregoing resolution be adopted
Upon roll call the following vote was had:

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

The President declared the resolution adopted.

**MOTION CANCELING THE TURLOCK IRRIGATION DISTRICT REGULAR BOARD MEETING OF AUGUST 21, 2018**

Moved by Director Macedo, seconded by Director Frantz, that the regular meeting of the Board of Directors of the Turlock Irrigation District scheduled for August 21, 2018, be canceled.

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

**RESOLUTION NO. 2018 - 37**

**RESOLUTION DELEGATING AUTHORITY TO APPROVE PAYMENT OF TURLOCK IRRIGATION DISTRICT WARRANTS FROM AUGUST 15 THROUGH AUGUST 21, 2018**

WHEREAS, because the Board of Directors will not hold its regular meeting on August 21, 2018; 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 August 15 through August 21, 2018 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 under Water Code Section 24600 for payment.

2. At the Board of Directors’ regular meeting on August 28, 2018, the Treasurer or the Accounting Department Manager shall report to the Board all claims paid during that period pursuant to this resolution.

Moved by Director Alamo, seconded by Director Santos, that the foregoing resolution be adopted.
Upon roll call the following vote was had:

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

The President declared the resolution adopted.

GENERAL MANAGER’S REPORT

General Manager Casey Hashimoto had no new items to report.

BUSINESS OF THE BOARD

There was none.

MOTION TO ADJOURN TO CLOSED SESSION

Moved by Director Frantz, seconded by Director Santos, that the regular meeting of the Board of Directors be adjourned:

1. Conference with Legal Counsel – Anticipated Litigation
   California Government Code Section 54956.9(d)
   Anticipated litigation: one potential case
   - Art Godwin, Legal Counsel
   - Tim O’Laughlin, Legal Counsel

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

REPORT OF ACTION TAKEN IN CLOSED SESSION

The President stated no reportable action was taken in closed session.

MOTION TO ADJOURN

Moved by Director Alamo, seconded by Director Frantz, 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