



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

Turlock, California  
29 August 2017

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 29<sup>th</sup> day of August 2017. Present were: Directors Joe Alamo (President), Charles Fernandes (Vice-President), Michael Frantz (Secretary), Rob Santos and Ron Macedo, General Manager Casey Hashimoto and Deputy Secretary to the Board Dorinda Soiseth.

**SALUTE TO THE FLAG**

**MOTION APPROVING CONSENT CALENDAR**

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

- A. Minutes of the regular meeting of August 22, 2017.
- B. Demands against the District represented by check numbers 366161 to 366367 in the amount of \$5,508,574.74.

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

**PUBLIC COMMENT PERIOD**

There was none.

**PUBLIC HEARING**

A public hearing was opened at 9:02 a.m. to receive comments from the public regarding the proposed inclusion of land into ID. No. 08460, known as the Dias. Hearing no comments from the public, the hearing was closed at 9:03 a.m. and the following action was taken:

**RESOLUTION NO. 2017 – 55**

**RESOLUTION OF FINAL ORDER OF THE BOARD OF DIRECTORS OF THE  
TURLOCK IRRIGATION DISTRICT APPROVING INCLUSION OF ADDITIONAL  
LAND INTO IMPROVEMENT DISTRICT NO. 08460, KNOWN AS THE DIAS**

WHEREAS, the Board of Directors of the Turlock Irrigation District on August 29, 2017 at 9:00 a.m., held a public hearing on the petition for inclusion of additional land into Improvement District No. 08460, known as the Dias, under the provisions of Part 7, Division 11, of the California Water Code.

Based upon the evidence presented at the public hearing, the Board finds:

1. All of the landowners of the parcels described in attached *Exhibit A* to be included have signed a petition for inclusion and have properly filed the petition with the Board. The petition is incorporated herein by reference.
2. The District's Water Resources Administration, in accordance with a Board resolution, has properly prepared a Report of Survey of the proposed inclusion, an Estimate of the Cost of the Inclusion, and the Statement of Proposed Charge for inclusion into the improvement district.
3. Proper and timely notice of the public hearing was given in accordance with California Water Code Section 23646 and/or the California Constitution.
4. The land, which the Board finds should be included, is described in the attached *Exhibit A* and incorporated herein by reference.
5. The land to be included within the improvement district will be benefited by the improvement district facilities.
6. Five Thousand, Nine Hundred Thirty-Three and 31/100 dollars (\$5,933.31) is a just charge, which the landowner must pay as a prerequisite for the land being included into the improvement district, and that land title holder will deposit that amount of money with the Executive Secretary of the Board for payment of that charge before recordation of the Final Order.
7. The Board tabulated the ballots submitted and determined no majority protest exists.
8. The landowners have agreed to pay all future assessments levied upon the land by the Turlock Irrigation District for the maintenance and operation of the improvement district.
9. It will be in the best interests of the Turlock Irrigation District and the improvement district to allow the land described in *Exhibit A* to be included in the improvement district.

NOW, THEREFORE BE IT HEREBY ORDERED AND DECREED by the Board of Directors of the Turlock Irrigation District that the petition for the inclusion of additional land into Improvement District No. 08460 is hereby approved, and that the lands described in *Exhibit A* is hereby included within the improvement district.

Moved by Director Fernandes, seconded by Director Macedo, that the foregoing resolution be adopted.

Upon roll call the following vote was had:

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

The President declared the resolution adopted.

## **PUBLIC HEARING**

A public hearing was opened at 9:05 a.m. to receive comments from the public regarding the proposed formation of ID. No. 15870, to be known as the Mora-Tavernas Pump. Hearing no comments from the public, the hearing was closed at 9:06 a.m. and the following action was taken:

### **RESOLUTION NO. 2017 - 56**

#### **RESOLUTION OF FINAL ORDER OF THE BOARD OF DIRECTORS OF THE TURLOCK IRRIGATION DISTRICT FORMING IMPROVEMENT DISTRICT NO. 15870, TO BE KNOWN AS THE MORA-TAVERNAS PUMP, AND LEVYING A SPECIAL ASSESSMENT THEREIN**

WHEREAS, the Board of Directors of the Turlock Irrigation District, on August 29, 2017, at 9:00 a.m., held a public hearing on the petition for formation of Improvement District No. 15870, to be known as the Mora-Tavernas Pump, under the provisions of Part 7, Division 11, of the California Water Code; and

WHEREAS, based upon the evidence presented at the public hearing, the Board of Directors finds the following:

A. The holders of title or evidence of title of two-thirds or more in number of the acres of the land in the proposed improvement district have signed the petition for the formation of an improvement district.

B. The Turlock Irrigation District has properly caused to be prepared a Survey of the proposed improvements.

C. Plans and Specifications, an Estimate of the Cost of the improvements, and a Statement of the Proposed Assessment have been filed with the Secretary of the Board of Directors of the Turlock Irrigation District.

D. A Detailed Engineer's Report has been prepared.

E. Proper and timely notice of the hearing was given in accordance with California Water Code Section 23646 and/or the California Constitution.

F. Timely notice of the hearing and of the proposed assessment was given to the lien holders of record of the parcels to be included in the proposed improvement district, and all lien holders' objections, if any, were resolved to the satisfaction of the Board of Directors.

G. The ballots were tabulated and no majority protest exists.

H. Each of the tracts of land within the boundaries of the proposed improvement district will be benefited by the formation of the improvement district.

I. It is in the best interests of the Turlock Irrigation District and the proposed improvement district to form the improvement district and to acquire or construct the proposed improvements.

J. The assessment hereinafter levied is necessary for the purpose of acquiring or constructing the proposed improvements.

NOW, THEREFORE BE IT HEREBY ORDERED AND DECREED as follows:

1. The petition for the formation of Improvement District No. 15870 is hereby approved and Improvement District No. 15870 is hereby formed. The Turlock Irrigation District is hereby authorized to proceed with the acquisition or construction of the improvements set forth in the petition and in accordance with the applicable survey and estimate of the costs.

2. The Board of Directors of the Turlock Irrigation District does hereby levy and apportion the assessment according to benefits in the manner described in Exhibit A, which is attached hereto and incorporated herein by reference.

3. To the above assessment shall be added both of the following sums: (a) an amount equal to interest on any deferred payments at the rate of five and one quarter percent (5 1/4%) per annum, and (b) an amount equal to ten percent (10%) more than all other sums to be raised by the assessment in order to provide for anticipated delinquencies.

4. The assessment shall be payable over ten (10) years in twenty (20) semi-annual installments with the first installment due and payable at the time the first installment of the year 2018 improvement district assessments are due and payable.

5. In addition to the above assessment, each year there shall be assessed against the lands of the improvement district a sum sufficient to pay for the necessary maintenance and operation costs, as determined by the Board, of the improvement district's facilities and related improvements, and that the assessments shall be levied and apportioned according to benefits by the Board each year at the time set for the levying of the annual assessment of the Turlock Irrigation District and shall be in addition to any other assessment levied upon the lands within the improvement district.

6. The improvement district assessment, and each installment thereof, shall be and remain a lien on such lands in the same manner and effect as the annual assessment of the Turlock Irrigation District.

7. This Final Order forming the improvement district and levying the assessments shall be entered in the minutes of the Board and the Executive Secretary of the Board shall cause a certified copy of this Final Order to be recorded in the office of the County Recorder in each county in which any land of the improvement district is situated.

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

Upon roll call the following vote was had:

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

The President declared the resolution adopted.

## **PUBLIC HEARING**

A public hearing was opened at 9:07 a.m. to receive comments from the public regarding the proposed formation of ID. No. 15880, to be known as the TRZ Pump. Hearing no comments from the public, the hearing was closed at 9:08 a.m. and the following action was taken:

### **RESOLUTION NO. 2017 - 57**

#### **RESOLUTION OF FINAL ORDER OF THE BOARD OF DIRECTORS OF THE TURLOCK IRRIGATION DISTRICT FORMING IMPROVEMENT DISTRICT NO. 15880, TO BE KNOWN AS THE TRZ PUMP, AND LEVYING A SPECIAL ASSESSMENT THEREIN**

WHEREAS, the Board of Directors of the Turlock Irrigation District, on August 29, 2017, at 9:00 a.m., held a public hearing on the petition for formation of Improvement District No. 15880, to be known as the TRZ Pump, under the provisions of Part 7, Division 11, of the California Water Code; and

WHEREAS, based upon the evidence presented at the public hearing, the Board of Directors finds the following:

A. The holders of title or evidence of title of two-thirds or more in number of the acres of the land in the proposed improvement district have signed the petition for the formation of an improvement district.

B. The Turlock Irrigation District has properly caused to be prepared a Survey of the proposed improvements.

C. Plans and Specifications, an Estimate of the Cost of the improvements, and a Statement of the Proposed Assessment have been filed with the Secretary of the Board of Directors of the Turlock Irrigation District.

D. A Detailed Engineer's Report has been prepared.

E. Proper and timely notice of the hearing was given in accordance with California Water Code Section 23646 and/or the California Constitution.

F. Timely notice of the hearing and of the proposed assessment was given to the lien holders of record of the parcels to be included in the proposed improvement district, and all lien holders' objections, if any, were resolved to the satisfaction of the Board of Directors.

G. The ballots were tabulated and no majority protest exists.

H. Each of the tracts of land within the boundaries of the proposed improvement district will be benefited by the formation of the improvement district.

I. It is in the best interests of the Turlock Irrigation District and the proposed improvement district to form the improvement district and to acquire or construct the proposed improvements.

J. The assessment hereinafter levied is necessary for the purpose of acquiring or constructing the proposed improvements.

NOW, THEREFORE BE IT HEREBY ORDERED AND DECREED as follows:

1. The petition for the formation of Improvement District No. 15880 is hereby approved and Improvement District No. 15880 is hereby formed. The Turlock Irrigation District is hereby authorized to proceed with the acquisition or construction of the improvements set forth in the petition and in accordance with the applicable survey and estimate of the costs.

2. The Board of Directors of the Turlock Irrigation District does hereby levy and apportion the assessment according to benefits in the manner described in Exhibit A, which is attached hereto and incorporated herein by reference.

3. To the above assessment shall be added both of the following sums: (a) an amount equal to interest on any deferred payments at the rate of five and one quarter percent (5 1/4%) per annum, and (b) an amount equal to ten percent (10%) more than all other sums to be raised by the assessment in order to provide for anticipated delinquencies.

4. The assessment shall be payable over ten (10) years in twenty (20) semi-annual installments with the first installment due and payable at the time the first installment of the year 2018 improvement district assessments are due and payable.

5. In addition to the above assessment, each year there shall be assessed against the lands of the improvement district a sum sufficient to pay for the necessary maintenance and operation costs, as determined by the Board, of the improvement district's facilities and related improvements, and that the assessments shall be levied and apportioned according to benefits by the Board each year at the time set for the levying of the annual assessment of the Turlock Irrigation District and shall be in addition to any other assessment levied upon the lands within the improvement district.

6. The improvement district assessment, and each installment thereof, shall be and remain a lien on such lands in the same manner and effect as the annual assessment of the Turlock Irrigation District.

7. This Final Order forming the improvement district and levying the assessments shall be entered in the minutes of the Board and the Executive Secretary of the Board shall cause a certified copy of this Final Order to be recorded in the office of the County Recorder in each county in which any land of the improvement district is situated.

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

Upon roll call the following vote was had:

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

The President declared the resolution adopted.

## WEEKLY UPDATES

Mike Kavarian, Water Distribution Department Manager, reviewed irrigation activity for the period of August 21 – 27. Water orders taken during this period totaled 2,442. Activity for this period show flows ranged between 1,245 and 1,140 cfs. Daily releases from Turlock Lake averaged at 1,191 cfs, 273 cfs below projections. The current heat wave has increased orders but we are still approximately 2,000 acre feet below projections. Mr. Kavarian reported that the irrigation season would be in place until November 1, with orders taken through Sunday, October 29.

## ACTION ITEMS

Tim Payne, Chief Dam Safety Engineer, gave a presentation to the Board about the District's commitment to dam safety and the operations at Don Pedro, La Grange and Turlock Lake. Mr. Payne reported that all dams are in acceptable condition for continued operation. He reported on the Don Pedro focused spillway assessment, the standing FERC order for a 10-year Spillway Radial Gate inspection, the sediment removal project and fencing improvements that are underway. The Board asked questions about the sediment removal process to which Mr. Payne responded.

Mr. Payne also reported on the La Grange Dam relicensing process and related studies, the Turlock Lake Dam C Inundation Study, and the inspections and maintenance activities being performed at the Dawson Dam and Hickman Drop. He noted the similarities and differences of the Oroville Dam and the Don Pedro Dam noting that the geology and foundation are different. Mr. Payne advised that the intent of TID's Owners Dam Safety Program is to outline communication protocols and define the roles and responsibilities of the parties who are accountable for dam safety. The Chief Dam Safety Engineer's responsibilities include oversight of the dam safety program and being the single point of contact for all dam safety communications between TID and the safety regulators.

The Board asked about additional inspections and requirements that have been implemented as a result of the Oroville Dam situation. Mr. Payne noted that staff were able to show state officials that Don Pedro was stable, and said that we are currently in discussions for an inundation map for the spillway.

Having no further questions, the Board took the following action:

### **RESOLUTION NO 2017 - 58**

#### **RESOLUTION REAFFIRMING TURLOCK IRRIGATION DISTRICT'S ONGOING COMMITMENT TO DAM SAFETY AND THE EXPECTATION FOR THOSE PARTIES RESPONSIBLE FOR DAM SAFETY**

WHEREAS, Turlock Irrigation District ('TID') is the Operator of the Don Pedro, LaGrange, Turlock Lake, Upper and Lower Dawson, and Hickman dams; and

WHEREAS, Turlock Irrigation District has prepared an Owner's Dam Safety Program (ODSP) for the Don Pedro, LaGrange, Turlock Lake, Upper and Lower Dawson, and Hickman dams per FERC's guidelines and requirements; and

WHEREAS, the ODSP requires that the Board of Directors annually reaffirm the TID's ongoing commitment to dam safety and the expectation for those parties responsible for dam safety.

NOW, THEREFORE BE IT HEREBY RESOLVED by the Board of Directors of the Turlock Irrigation District that TID reaffirms its ongoing commitment to dam safety and the expectations for those parties responsible for dam safety as described in the Owner's Dam Safety Program for the Don Pedro, LaGrange, Turlock Lake, Upper and Lower Dawson, and Hickman dams.

Moved by Director Fernandes, seconded by Director Macedo, that the foregoing resolution be adopted.

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

The President declared the resolution adopted.

**MOTION CANCELING THE TURLOCK IRRIGATION DISTRICT  
REGULAR BOARD MEETING OF SEPTEMBER 5, 2017**

Moved by Director Fernandes, seconded by Director Macedo, that the regular meeting of the Board of Directors of the Turlock Irrigation District scheduled for September 5, 2017, be canceled.

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

**RESOLUTION NO. 2017 - 59**

**RESOLUTION DELEGATING AUTHORITY TO APPROVE  
PAYMENT OF TURLOCK IRRIGATION DISTRICT  
WARRANTS FROM AUGUST 30 THROUGH SEPTEMBER 5, 2017**

WHEREAS, because the Board of Directors will not hold its regular meeting on September 5, 2017; 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 30 through September 5, 2017 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 September 12, 2017, 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 Santos, seconded by Director Frantz, that the foregoing resolution be adopted.

Ayes: Directors Fernandes, Santos, Frantz, Macedo and Alamo  
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**

Moved by Director Fernandes, 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.

*Dorinda Soiseth*  
**Deputy Secretary to the Board of Directors**