

SCM
A014127



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SWRCB - DWR
'18 JUN 29 PM 1:27

June 29, 2018

Mr. Erik Ekdahl
Deputy Director
Division of Water Rights
State Water Resources Control Board
1001 I Street
Sacramento, CA 95812

Subject: Turlock Irrigation District Petition for Change Involving Long-Term Water Transfer, Point of Rediversion, and Purpose of Use Transfer under License 11058 (Application 14127)

Dear Mr. Ekdahl:

On behalf of Turlock Irrigation District (TID), enclosed are the following documents relative to a Petition for Change Involving Long-Term Water Transfer, Point of Rediversion, and Purpose of Use Transfer (Petition) under TID's share of License 11058 (Application 14127):

1. Petition for Change Involving Water Transfers Form with Attachment (one original and one copy);
2. Environmental Information Form with Attachments (one original and one copy);
3. Check in the amount of \$10,997.00 to cover the Petition fees, which is based on a total quantity proposed to be made available for transfer, up to 30,000 acre-feet annually (AF); and
4. Check in the amount of \$850.00 to cover the fee for the Department of Fish and Wildlife.

TID is petitioning for approval of a long-term water transfer under Water Code section 1735, which includes adding a point of rediversion, and adding purposes of use to TID's share of License 11058 in order to transfer up to a total of 30,000 AF annually to the Stanislaus Regional Water Authority.

Mr. Erik Ekdahl

Re: TID Petition for Change Involving Long-Term Water Transfer

June 29, 2018

Page 2

Following your review of the Petition, please contact the undersigned or the TID staff contact listed in the Petition, if you have any questions or require additional information.

Sincerely,



Andrew M. Hitchings

Encs.

cc (via email only): Tou B. Her, Turlock Irrigation District
Phil Govea, Turlock Irrigation District
Bill Penney, P.E., Turlock Irrigation District
Roger Masuda
Michael Brinton, SRWA
Richard Shanahan
Jeremy Damas, City of Ceres
Michael Cooke, City of Turlock
Scott Furgerson, Modesto Irrigation District
Gretchen Murphey, Environmental Scientist, CDFW

AMH:cr

Please indicate County where your project is located here:

Stanislaus

MAIL FORM AND ATTACHMENTS TO:
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400
http://www.waterboards.ca.gov/waterrights

PETITION FOR CHANGE INVOLVING WATER TRANSFERS

Separate petitions are required for each water right. Mark all areas that apply to your proposed change(s). Incomplete forms may not be accepted. Location and area information must be provided on maps in accordance with established requirements. (Cal. Code Regs., tit. 23, § 715 et seq.) Provide attachments if necessary.

- Point of Diversion, Point of Rediversion, Place of Use, Purpose of Use, Temporary Urgency, Temporary Change, Long-term Transfer, Instream Flow Dedication

Application A014127 Permit License 11058 Statement

I (we) hereby petition for change(s) noted above and described as follows:

Point of Diversion or Rediversion - Provide source name and identify points using both Public Land Survey System descriptions to 1/4-1/4 level and California Coordinate System (NAD 83).

Present: Point of Diversion at New Don Pedro Dam: 6584367.43E, 2077554.79N Elev. 865.80 (NAD83)
Point of Rediversion at La Grange Dam: 6577778.83E, 2067228.38N Elev. 298.72 (NAD83)
Proposed: Add Point of Rediversion at TID's existing Infiltration Gallery on Tuolumne River: 6461054.53E, 2047493.04N Elev. 54.08 (NAD83)

Place of Use - Identify area using Public Land Survey System descriptions to 1/4-1/4 level; for irrigation, list number of acres irrigated.

Present:
Proposed:

Purpose of Use

Present: Irrigation and Recreation
Proposed: Add: Municipal and Industrial

Instream Flow Dedication - Provide source name and identify points using both Public Land Survey System descriptions to 1/4-1/4 level and California Coordinate System (NAD 83).

Upstream Location:
Downstream Location:

Table with 12 columns for months (Jan-Dec) and rows for flow quantities in cubic feet per second or gallons per day.

Will the dedicated flow be diverted for consumptive use at a downstream location? Yes No
If yes, provide the source name, location coordinates, and the quantities of flow that will be diverted from the stream.

Proposed New User(s)

Provide the names, addresses, and phone numbers for all proposed new user(s) of the water right.

Stanislaus Regional Water Authority (Additional new users listed on Attachment 1)
Attn.: Robert Granberg, General Manager
156 South Broadway, Suite 270
Turlock, CA 95380
(209) 668-5490

Amount of Water to be Transferred

acre-feet will be transferred. If the basis of right is direct diversion, the average rate of diversion for the maximum 30-day period of use is cubic feet per second or million gallons per day.

General Information – Provide the following information, if applicable to your proposed change(s).

Have you attached an analysis which documents that the amount of water to be transferred or exchanged would have been consumptively used or stored in the absence of the proposed temporary change or long-term transfer? Yes No

Have you attached an analysis of any changes to streamflow, water quality, timing of diversion or use, return flows, or effects on legal users from the proposed temporary change or long-term transfer? Yes No

Have you attached an analysis that shows the proposed temporary change or long-term transfer will not unreasonably affect fish, wildlife, or other instream beneficial uses? Yes No

I (we) have access to the proposed point of diversion or control the proposed place of use by virtue of:
 ownership lease verbal agreement written agreement

If by lease or agreement, state name and address of person(s) from whom access has been obtained.

Give name and address of any person(s) taking water from the stream between the present point of diversion or rediversion and the proposed point of diversion or rediversion, as well as any other person(s) known to you who may be affected by the proposed change.

Name and address information contained in the files and eWRIMS database maintained by the SWRCB Division of Water Rights.

All Right Holders Must Sign Below: I (we) declare under penalty of perjury that this involves only the amount of water which would have been consumptively used or stored in the absence of the proposed temporary change, and that the above is true and correct to the best of my (our) knowledge and belief.

Dated at

Right Holder or Authorized Agent Signature

Right Holder or Authorized Agent Signature

- NOTE: All petitions must be accompanied by:**
- (1) the form Environmental Information for Petitions, available at: http://www.waterboards.ca.gov/waterrights/publications_forms/forms/docs/pet_info.pdf
 - (2) Division of Water Rights fee, per the Water Rights Fee Schedule, available at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/fees/
 - (3) Department of Fish and Wildlife fee of \$850 (Pub. Resources Code, § 10005)

ATTACHMENT 1
to Turlock Irrigation District's Petition for Change Involving Long-Term Water Transfer, Point of Rediversion, and Purpose of Use

Introduction

Turlock Irrigation District (TID) is filing this Petition for Change to implement the 2015 Water Sales Agreement between TID and the Stanislaus Regional Water Authority (SRWA), and related aspects of SRWA's Surface Water Supply Project (Project). SRWA is a joint powers authority whose member agencies consist of the cities of Ceres and Turlock.

As part of the Project, TID is proposing a long-term water transfer to SRWA under which TID would transfer up to 30,000 acre-feet of water annually (AFA) under Water Rights License 11058 (Application 14127) to the SRWA for use within the cities of Ceres and Turlock, and within TID's irrigation boundary, through July 28, 2065.

TID and Modesto Irrigation District (MID) are joint owners of License 11058. This license authorizes TID and MID to store up to 1,046,800 AFA between November 1 and July 31 of the succeeding year for irrigation and recreational use in New Don Pedro Reservoir. Pursuant to the 1890 Agreement between the two districts, ownership and use of all jointly held water rights are divided 68.46% to TID and 31.54% to MID.

State Water Resources Control Board Order 2005-022-DWR approved MID's long-term transfer of up to 67,200 AFA to the city of Modesto for municipal and industrial purposes, which only applied to MID's use of its 31.54% share of License 11058, north of the Tuolumne River. Similarly, this proposed transfer by TID to SRWA only applies to the portion of License 11058 allowing for use by TID south of the Tuolumne River.

Under this Project, the transfer water would be released by TID from New Don Pedro Reservoir at LaGrange Dam and delivered to SRWA at the delivery meter located at SRWA's domestic water treatment plant. SRWA proposes to operate TID's existing infiltration gallery to withdraw water from the Tuolumne River; convey it to the domestic water treatment plant; and convey the treated water through transmission mains to storage facilities in the cities of Ceres and Turlock for municipal and industrial uses within those cities. Accordingly, the long-term transfer petition also seeks the Division of Water Rights' approval of SRWA's use of TID's existing infiltration gallery on the Tuolumne River as a point of rediversion, and a change in purpose of use to add municipal and industrial uses.

The surface water that would be provided as part of the Project would assist the cities in achieving sustainable groundwater pumping levels. In addition, 2,000 AFA of offset water (recycled water or groundwater) provided to TID by SRWA would assist TID in implementing its water conservation and conjunctive water use programs.

SRWA has prepared a Draft Environmental Impact Report for the Project (SCH No. 2017022077) (DEIR), and it was made available for public review on January 22, 2018.

Point of Rediversion (Public Land Survey Descriptions to ¼-¼ level)

Present:

Point of Diversion at New Don Pedro Dam: 6584367.43E, 2077554.79N
Elev. 865.80 (NAD83)

Point of Rediversion at La Grange Dam: 6577778.83E, 2067228.38N Elev. 298.72
(NAD83)

Proposed:

Add Point of Rediversion at TID's existing Infiltration Gallery on Tuolumne River:
6461054.53E, 2047493.04N Elev. 54.08 (NAD83)

Proposed New User(s) – Additional Users

City of Ceres
Attn.: Jeremy Damas, Public Works Director
2220 Hackett Road
Ceres, CA 95307
(209) 538-5717
jeremy.damas@ci.ceres.ca.us

City of Turlock
Attn.: Michael Cooke, Municipal Services Director
156 South Broadway, Suite 270
Turlock, CA 95380
(209) 668-5599 x 4418
mcooke@turlock.ca.us

General Information

The amount of water to be transferred or exchanged would have been consumptively used or stored in the absence of the proposed temporary change or long-term transfer.

The proposed long-term transfer from TID to SRWA consists of up to 30,000 AFA of water that TID stores in New Don Pedro Reservoir under its share of License 11058. The quantity of water intended for transfer is within the amount of water authorized for use and withdrawal from storage by TID under License 11058. In the absence of the proposed transfer, the up to 30,000 AFA of water would remain in storage for future use by TID.

Analysis of any changes to streamflow, water quality, timing of diversion or use, return flows, or effects on legal users from the proposed temporary change or long-term transfer.

There are no other legal users of the water that TID is entitled to store and use under its share of License 11058.

TID has analyzed the impacts on New Don Pedro Reservoir storage through changed release patterns caused by providing an additional 30,000 AFA year-round, and the impacts are negligible. For reference, TID currently manages reservoir releases to account for water storage impacts caused by evaporation, which is approximately 60,000 AFA year-round. TID expects to manage the reservoir in a similar manner for the proposed additional year-round release of 30,000 AFA for the Project.

During the irrigation season, municipal and industrial demand and irrigation demand would normally track closely, e.g., higher demands during the summer and lower demands during the shoulder months. During the non-irrigation season months, e.g., winter months, there would be reduced municipal and industrial demand and no or very little irrigation demand. Therefore, no potential impact to other water right holders downstream of the Reservoir are anticipated.

While a reduction in irrigation water use as a result of the Project could reduce deep percolation to the aquifer, this would be more than offset by the corresponding reduction in the pumping of groundwater as a result of the Project by SRWA's member agencies, which are currently entirely dependent upon groundwater as their source of supply, and by the transfer of 2,000 AFA of recycled water for irrigation purposes to TID by the city of Turlock. TID is pursuing this long-term surface water transfer within the context of a developing integrated water resources plan, which seeks to integrate TID's surface water, groundwater, and recycled water resources, and district and on-farm water conservation measures, to effectively meet the various demands upon TID surface water and groundwater resources. Reduction in agricultural surface water demand within TID is expected to result from a combination of: (1) district and on-farm water conservation measures; (2) increased on-farm groundwater pumping offset by a reduction in SRWA member agency pumping; (3) continued urbanization of farm land; and (4) use of recycled water for irrigation. The Project will be a major element in the in-lieu groundwater recharge program under the Groundwater Sustainability Plan being developed for the Turlock Subbasin. The Project

should be viewed within the context of a comprehensive groundwater management program for the Turlock Subbasin.

TID monitors Tuolumne River flow using an existing stream gage to ensure required flows are met. The existing stream gage is located at river mile 16.36, which is downstream of the infiltration gallery located at river mile 25.95. With the additional releases from the Reservoir and with the new diversion at the infiltration gallery, TID will continue to use its existing stream gage at river mile 16.36 to ensure required flows are met and to ensure there is no diminishment of flows below the infiltration gallery.

Analysis that shows the proposed temporary change or long-term transfer will not unreasonably affect fish, wildlife, or other instream beneficial uses.

Detailed explanations of the additional releases related to the long-term transfer are provided in DEIR Section 3.4, *Biological Resources*, pages 3.4-35–3.4-40. Impacts on fish and wildlife are discussed in Impact BIO-3, beginning on page 3.4-35. This analysis describes the previously prepared analyses from the 2001 IS/MND for construction and operation of TID's infiltration gallery and the 2006 EIR for the TID Regional Surface Water Supply Project.

In this regard, during infiltration gallery operation in Phase 1, TID would release 24 cfs in addition to the releases required by the 1995 FSA to meet FERC-mandated minimum flows. The result would be a year-round release (and corresponding downstream diversion) of up to 24 cfs from La Grange Dam for domestic drinking water purposes that could increase baseline flows during the migration and spawning season (from October to May) from the existing 150-300 cfs to 174-324 cfs. From June through September, existing flows of 50-250 cfs could increase to 74-274 cfs.

This analysis shows that the Project would be beneficial to instream beneficial uses as well as to fish and wildlife using the river.

As noted, the analyses relevant to the foregoing general information items are set forth in the DEIR for the Project, as well as related environmental reviews. In this regard, the following link – <https://www.dropbox.com/sh/ztbbg23edvy9lpm/AAD6Jw--ymn11b4MGzUBvhKia?dl=0> – provides access to a Dropbox folder containing the below described items:

- The following portions of the 2018 DEIR for the Project, prepared by Horizon for SRWA – Chapter 2, Project Description, for context; Section 3.4, Biological Resources; Section 3.9, Hydrology and Water Quality; and Appendix B, Biological Resources Information (note that each of these are separate PDFs).
- The following portions of the 2017 Initial Study/Mitigated Negative Declaration (IS/MND) for the Infiltration Gallery Testing Project, prepared by Horizon for SRWA – particularly Section 3.4, Biological Resources (page 79 of the PDF); Section 3.9, Hydrology and Water Quality (page 149); and Appendix B, Biological Resources Information.

- The 2001 IS/MND for the Infiltration Gallery, prepared by EDAW for TID – relevant information in Section 3.5, Terrestrial Biological Resources (page 45 of the PDF); Section 3.6, Aquatic Biological Resources (page 58); and Section 3.10, Hydrology, Water Quality, and Geomorphology (page 88).

Right Holder / Confirmation that Tou B. Her is authorized to sign the petition for change / Address of Petitioner:

TID is the Right Holder submitting this Petition for Change. Tou B. Her is duly authorized to sign this Petition for Change on behalf of TID. Address and contact information as follows:

Tou B. Her, P.E.
Assistant General Manager
Water Resources Administration
Turlock Irrigation District
333 E. Canal Drive
Turlock, CA 95381
Office: (209) 883-8365
Email: tbher@tid.org

Future correspondence regarding this Petition should also be copied to:

TID Special Counsel:
Andrew M. Hitchings
Somach Simmons & Dunn
500 Capitol Mall, Suite 1000
Sacramento, CA 95814
Office: (916) 469-3822
Email: ahitchings@somachlaw.com

SRWA Special Counsel:
Richard Shanahan
Bartkiewicz, Kronick & Shanahan
1011 22nd Street
Sacramento, CA 95816-4907
Office: (916) 446-4254
Email: rps@bkslawfirm.com

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ENVIRONMENTAL INFORMATION FOR PETITIONS

This form is required for all petitions.

Before the State Water Resources Control Board (State Water Board) can approve a petition, the State Water Board must consider the information contained in an environmental document prepared in compliance with the California Environmental Quality Act (CEQA). This form is not a CEQA document. If a CEQA document has not yet been prepared, a determination must be made of who is responsible for its preparation. As the petitioner, you are responsible for all costs associated with the environmental evaluation and preparation of the required CEQA documents. Please answer the following questions to the best of your ability and submit any studies that have been conducted regarding the environmental evaluation of your project. If you need more space to completely answer the questions, please number and attach additional sheets.

DESCRIPTION OF PROPOSED CHANGES OR WORK REMAINING TO BE COMPLETED

For a petition for change, provide a description of the proposed changes to your project including, but not limited to, type of construction activity, structures existing or to be built, area to be graded or excavated, increase in water diversion and use (up to the amount authorized by the permit), changes in land use, and project operational changes, including changes in how the water will be used. For a petition for extension of time, provide a description of what work has been completed and what remains to be done. Include in your description any of the above elements that will occur during the requested extension period.

Turlock Irrigation District (TID) is filing this Petition for Change to implement the 2015 Water Sales Agreement between TID and the Stanislaus Regional Water Authority (SRWA), and related aspects of SRWA's Surface Water Supply Project. SRWA is a joint powers authority whose member agencies consist of the Cities of Ceres and Turlock.

As part of the Project, TID is proposing a long-term water transfer to SRWA under which TID would transfer up to 30,000 acre-feet of water annually (AFA) under Water Rights License 11058 (Application 14127) to the SRWA for use within the Cities of Ceres and Turlock, and within TID's irrigation boundary, through July 28, 2065. The transfer water would be released by TID at LaGrange Dam and delivered to SRWA at the delivery meter located at SRWA's domestic water treatment plant. The proposed transfer only applies to the portion of License 11058 allowing for use by TID south of the Tuolumne River. The long-term transfer petition also seeks the Division of Water Rights' approval of SRWA's use of TID's existing infiltration gallery on the Tuolumne River as a point of rediversion, and a change in purpose of use to add municipal and industrial uses.

Under the Project, SRWA proposes to operate TID's existing infiltration gallery to withdraw water from the Tuolumne River; convey it to a new water treatment plant; and convey the treated water through transmission mains to storage facilities in Ceres and Turlock for municipal and industrial uses within those cities. The surface water that would be provided as part of the Project would assist the cities in achieving sustainable groundwater pumping levels. In addition, 2,000 AFA of offset water (recycled water or groundwater) provided to TID by SRWA would assist TID in implementing its water conservation and conjunctive water use programs.

Detailed information regarding the proposed construction activity, facilities, water diversion and use, changes in land use, and project operational changes is set forth in SRWA's Draft Environmental Impact Report for the Project (SCH No. 2017022077) (DEIR), which was made available for public review on Jan. 22, 2018, and can be accessed at the following URL:

http://stanrwa.org/admin/upload/SRWA_DEIR_Appendices_011718.pdf

See also Attachment A hereto, which is the project map depicting the applicable features of TID's petition, both present and proposed.

Insert the attachment number here, if applicable:

A

Coordination with Regional Water Quality Control Board

For change petitions only, you must request consultation with the Regional Water Quality Control Board regarding the potential effects of your proposed change on water quality and other instream beneficial uses. (Cal. Code Regs., tit. 23, § 794.) In order to determine the appropriate office for consultation, see: http://www.waterboards.ca.gov/waterboards_map.shtml. Provide the date you submitted your request for consultation here, then provide the following information.

Date of Request

Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation?

Yes No

Will a waste discharge permit be required for the project?

Yes No

If necessary, provide additional information below:

Section 401 Water Quality Certification is in process.

Waste discharge permit potentially required for discharge of offset water.

Insert the attachment number here, if applicable:

Local Permits

For temporary transfers only, you must contact the board of supervisors for the county(ies) both for where you currently store or use water and where you propose to transfer the water. (Wat. Code § 1726.) Provide the date you submitted your request for consultation here.

Date of Contact

N/A

For change petitions only, you should contact your local planning or public works department and provide the information below.

Person Contacted:

Date of Contact:

Department:

Phone Number:

County Zoning Designation:

Are any county permits required for your project? If yes, indicate type below.

Yes No

Grading Permit Use Permit Watercourse Obstruction Permit

Change of Zoning General Plan Change Other (explain below)

If applicable, have you obtained any of the permits listed above? If yes, provide copies.

Yes No

If necessary, provide additional information below:

Additional permits include: San Joaquin Valley Air Pollution Control District Authority to Construct/Permit to Operate (not contacted); Stanislaus County Encroachment Permit (Matt Machado, see above); Stanislaus County Monitoring Well/Boring Permit and Well Construction/Destruction Permit (Matt Machado, see above); Stanislaus County Building Permit (Miguel Diaz, Building Department, contacted 4/14/2017, 209-525-6557); Ceres Encroachment Permit (Jeremy Damas, Public Works, 2016, 209-538-5717); Turlock Encroachment Permit (Garner Reynolds, Regulatory Affairs, 2016, 209-668-5599); see attached

Insert the attachment number here, if applicable:

Federal and State Permits

Check any additional agencies that may require permits or other approvals for your project:

- Regional Water Quality Control Board Department of Fish and Game
- Dept of Water Resources, Division of Safety of Dams California Coastal Commission
- State Reclamation Board U.S. Army Corps of Engineers U.S. Forest Service
- Bureau of Land Management Federal Energy Regulatory Commission
- Natural Resources Conservation Service

Have you obtained any of the permits listed above? If yes, provide copies. Yes No

For each agency from which a permit is required, provide the following information:

Agency	Permit Type	Person(s) Contacted	Contact Date	Phone Number
U.S. Army Corps	CWA 404 NWP	William Guthrie	11/1/17	916-557-5269
Regional Water Board	CWA 401 Cert	Daniel Warner	11/1/17	530-224-4848
Dept. Fish and Wildlife	1602 Agreement	Bonna Newell	7/20/17	559-243-4014

If necessary, provide additional information below:

State Water Resources Control Board, Division of Drinking Water - Permit to Operate (Bhupinder Sahota, DDW District 10 - Stockton, 209-948-3881)

Insert the attachment number here, if applicable:

Construction or Grading Activity

Does the project involve any construction or grading-related activity that has significantly altered or would significantly alter the bed, bank or riparian habitat of any stream or lake? Yes No

If necessary, provide additional information below:

Excavation to construct a wet well and raw water pump station at the site of the existing infiltration gallery and trenching to install a raw water transmission main from the pump station to the new water treatment plant would take place along the south bank of the Tuolumne River. The project includes environmental mitigation measures to comply with SWPPP and NPDES requirements, and an encroachment permit from the Central Valley Flood Protection Board is being requested.

Insert the attachment number here, if applicable:

Archeology

Has an archeological report been prepared for this project? If yes, provide a copy. Yes No

Will another public agency be preparing an archeological report? Yes No

Do you know of any archeological or historic sites in the area? If yes, explain below. Yes No

If necessary, provide additional information below:

The Cultural Resources and Archeological Inventory Report is included in Appendix C of the DEIR.

Insert the attachment number here, if applicable:

Photographs

For all petitions other than time extensions, attach complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists at the following three locations:

- Along the stream channel immediately downstream from each point of diversion
- Along the stream channel immediately upstream from each point of diversion
- At the place where water subject to this water right will be used

Maps

For all petitions other than time extensions, attach maps labeled in accordance with the regulations showing all applicable features, both present and proposed, including but not limited to: point of diversion, point of rediversion, distribution of storage reservoirs, point of discharge of treated wastewater, place of use, and location of instream flow dedication reach. (Cal. Code Regs., tit. 23, §§ 715 et seq., 794.)

Pursuant to California Code of Regulations, title 23, section 794, petitions for change submitted without maps may not be accepted.

All Water Right Holders Must Sign This Form:

I (we) hereby certify that the statements I (we) have furnished above and in the attachments are complete to the best of my (our) ability and that the facts, statements, and information presented are true and correct to the best of my (our) knowledge. Dated at .

Water Right Holder or Authorized Agent Signature

Water Right Holder or Authorized Agent Signature

NOTE:

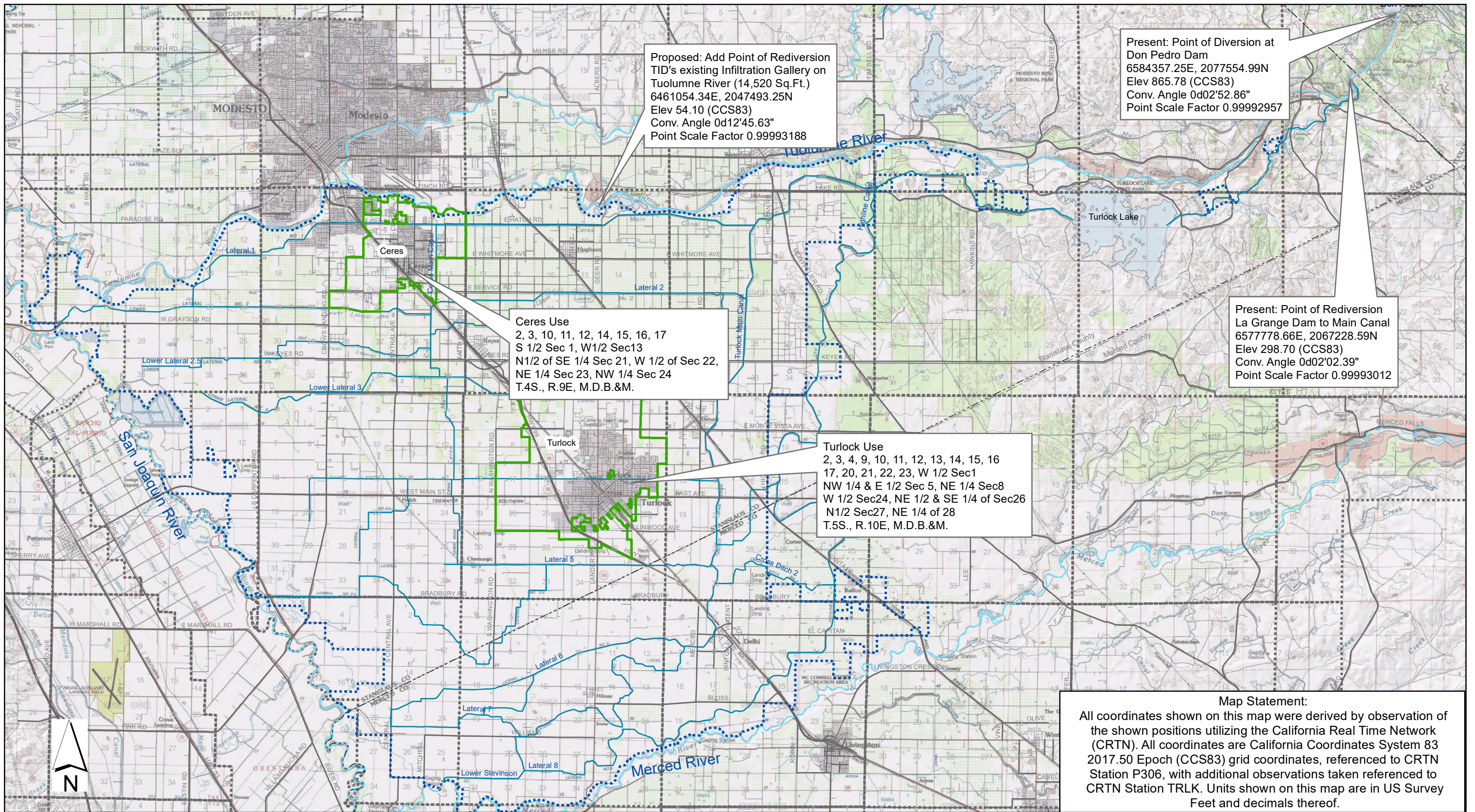
- Petitions for Change may not be accepted unless you include proof that a copy of the petition was served on the Department of Fish and Game. (Cal. Code Regs., tit. 23, § 794.)
- Petitions for Temporary Transfer may not be accepted unless you include proof that a copy of the petition was served on the Department of Fish and Game and the board of supervisors for the county(ies) where you currently store or use water and the county(ies) where you propose to transfer the water. (Wat. Code § 1726.)

Attachment 1 – Local Permits Additional Information

Hughson Encroachment Permit (not contacted)

California Department of Fish and Wildlife Fox Grove Park Access Permit (Julie Vance, California Department of Fish and Wildlife Central Region, 559-243-4005 ext 151, August 2016)

Stanislaus County Fox Grove Park Access Agreement (James Pursely, Department of Parks and Recreation, 209-969-2107, March 2017)



Proposed: Add Point of Rediversion
 TID's existing Infiltration Gallery on
 Tuolumne River (14,520 Sq.Ft.)
 6461054.34E, 2047493.25N
 Elev 54.10 (CCS83)
 Conv. Angle 0d12'45.63"
 Point Scale Factor 0.99993188

Present: Point of Diversion at
 Don Pedro Dam
 6584357.25E, 2077554.99N
 Elev 865.78 (CCS83)
 Conv. Angle 0d02'52.86"
 Point Scale Factor 0.99992957

Present: Point of Rediversion
 La Grange Dam to Main Canal
 6577778.66E, 2067228.59N
 Elev 298.70 (CCS83)
 Conv. Angle 0d02'02.39"
 Point Scale Factor 0.99993012

Ceres Use
 2, 3, 10, 11, 12, 14, 15, 16, 17
 S 1/2 Sec 1, W 1/2 Sec 13
 N 1/2 of SE 1/4 Sec 21, W 1/2 of Sec 22,
 NE 1/4 Sec 23, NW 1/4 Sec 24
 T.4S., R.9E, M.D.B.&M.

Turlock Use
 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16
 17, 20, 21, 22, 23, W 1/2 Sec 1
 NW 1/4 & E 1/2 Sec 5, NE 1/4 Sec 8
 W 1/2 Sec 24, NE 1/2 & SE 1/4 of Sec 26
 N 1/2 Sec 27, NE 1/4 of 28
 T.5S., R.10E, M.D.B.&M.

Map Statement:
 All coordinates shown on this map were derived by observation of
 the shown positions utilizing the California Real Time Network
 (CRTN). All coordinates are California Coordinates System 83
 2017.50 Epoch (CCS83) grid coordinates, referenced to CRTN
 Station P306, with additional observations taken referenced to
 CRTN Station TRLK. Units shown on this map are in US Survey
 Feet and decimals thereof.

- Legend**
- CANALS
 - EXISTING IRRIGATION PLACE OF USE
 - PLANNED DRINKING WATER PLACE OF USE



CERTIFICATE OF ENGINEER (SURVEYOR)
 I, Tristan Higgins, of the Turlock Irrigation District, 333 East Canal Drive, Turlock, California, do hereby certify that this map was
 prepared by me from notes taken during an actual survey made by me (or under my immediate supervision) on September 18, 2018,
 (and/or from U.S. Geological Survey 7.5-minute map for La Grange and Denair Topographic quadrangles,) and that it correctly
 represents the project described in the accompanying application and shows the location of the streams and ditches in the immediate vicinity.

Name T. S. Higgins Date 9/24/2018
 California Surveyor Certificate No. 9048

Turlock Irrigation District
Diversions at
Tuolumne River



Existing Diversion – Don Pedro Dam
(view from downstream looking North)



Existing Diversion – Don Pedro Dam
(view from side looking West)



Existing Diversion – Don Pedro Dam
(view from upstream looking South)



Existing Diversion – LaGrange Dam
(view from upstream looking South)



Existing Diversion – LaGrange Dam
(view from downstream looking North)



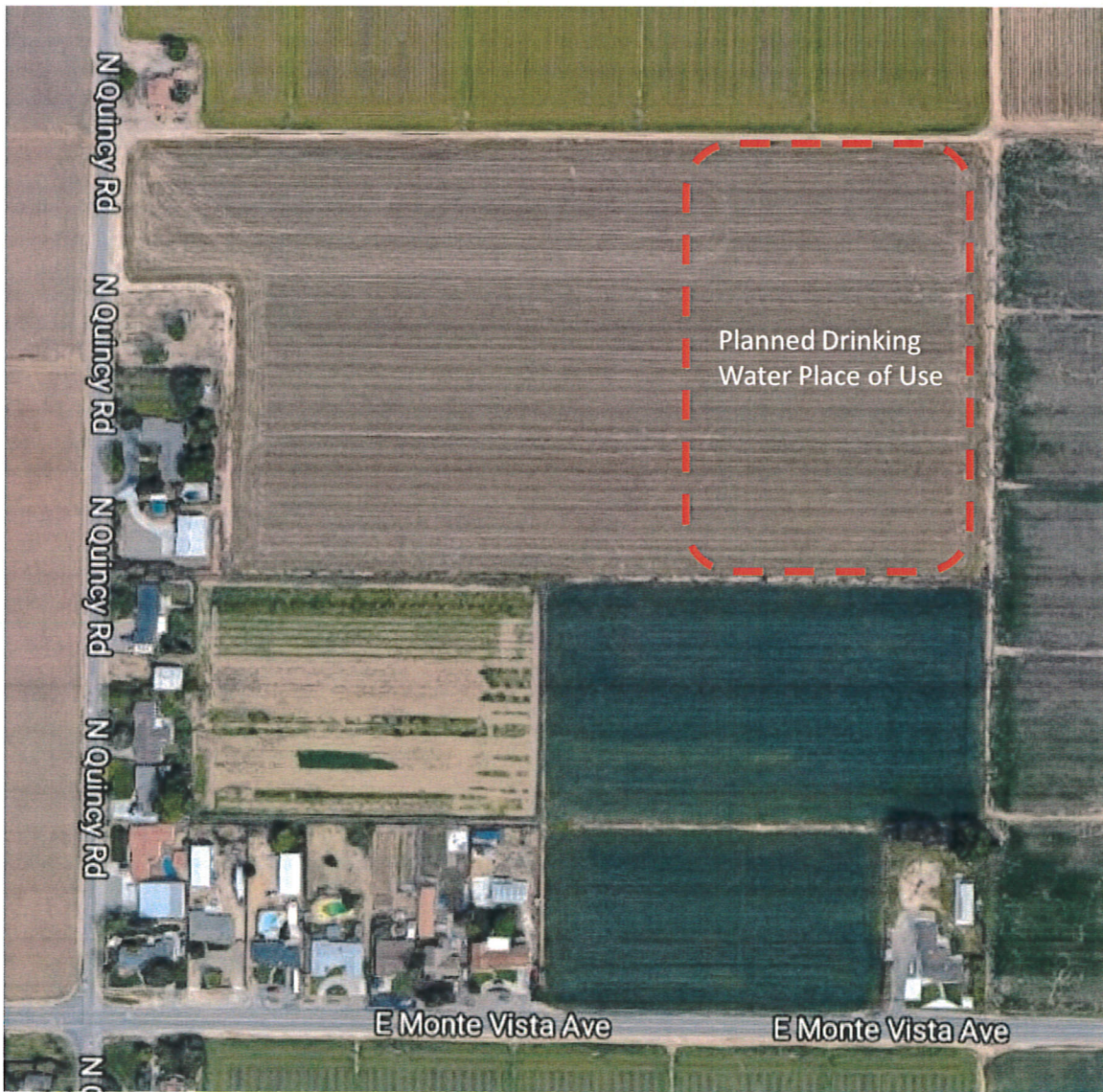
Proposed Diversion – Infiltration Gallery
(view from Geer Road Overcrossing looking West)



Proposed Diversion – Infiltration Gallery
(view from downstream looking East at Geer Road Overcrossing)



Planned Drinking Water Place of Use – City of Turlock
(Parcel near N Quincy Rd and E Monte Vista Ave)¹



March 9, 2018

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¹ This photo depicts the treated water storage facility location in the city of Turlock, which will be used to convey the transferred water to the City's place of use. The City's place of use is depicted on the Attachment A map.

Planned Drinking Water Place of Use – City of Ceres
(Parcel near E Hatch Rd and Golf Links Dr)²



March 9, 2018

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² This photo depicts the treated water storage facility location in the city of Ceres, which will be used to convey the transferred water to the City's place of use. The City's place of use is depicted on the Attachment A map.