A016401



ANGUS NORMAN MURRAY 1913-1985

Consultants: Joseph I. Burns, P.E. Donald E. Kienlen, P.E.

May 7, 2021

SWRGB - UWR "Z1 MAY / PH4:1/

Mr. Erik Ekdahl, Deputy Director Division of Water Rights State Water Resources Control Board P.O. Box 2000 Sacramento, CA 95812-2000

# Subject: Tudor Mutual Water Company Petition for Change Involving Water Transfer under License 6184 (Application 16401)

Dear Mr. Ekdahl:

On behalf of Tudor Mutual Water Company (Company), enclosed are the following documents relative to a Petition for Change Involving Water Transfer (Petition) under Company's License 6184 (Application 16401):

- 1. Petition for Change Involving Water Transfers Form with Attachment (one original and one copy).
- 2. Environmental Information Form with Attachment (one original and one copy).
- 3. Check in the amount of \$2,595.00 to cover the Petition fees, which is based on a total quantity proposed to be made available for transfer, up to 1,200 acre-feet (AF).
- 4. Check in the amount of \$850.00 to cover the fee for the Department of Fish and Wildlife.

The Company is petitioning to temporarily add points of diversion, points of rediversion, place of use, and purposes of use to its License 6184 in order to transfer up to a total of 1,200 AF to participating State Water Contractor (SWC) Agencies by groundwater substitution. As you are aware, time is of the essence to process this Petition for the implementation of the water transfer to the SWC Agencies; and we appreciate your attention to this Petition.

GILBERT COSIO, JR., P.E. MARC VAN CAMP, P.E. WALTER BOUREZ, III, P.E. RIC REINHARDT, P.E. DON TRIEU, P.E. DARREN CORDOVA, P.E. NATHAN HERSHEY, P.E., P.L.S. LEE G. BERGFELD, P.E. BEN TUSTISON, P.E. THOMAS ENGLER, P.E., CFM MICHAEL MONCRIEF, P.E. Mr. Erik Ekdahl Petition for Change Involving Water Transfer May 7, 2021 Page 2

Following your review of the Petition, please call if you have any questions or require additional information.

Sincerely, MBK ENGINEERS Darren Cordova

KK/

8888.10/FINAL LETTER TO DIVISION TMWC PETITION FOR 2021 TRANSFER 05.07.2021

Enclosures

Todd Duncan, Tudor MWC (via e-mail) cc: Dustin Cooper, Minasian, Meith, Soares, Sexton & Cooper, LLP (via e-mail) Samuel Boland-Brien, Division of Water Rights (via e-mail) Guadalupe Rivera, Sutter County GSA (via email) Anna Fock, DWR SWPAO (via e-mail) Andy Chu, DWR SWPAO (via e-mail) Michelle Snapp, CVRWOCB (via e-mail) Bridget Gibbons, Department of Fish and Wildlife (via e-mail) Board of Supervisors, County of Sutter (via certified mail) Board of Supervisors, County of Kings (via certified mail) Board of Supervisors, County of San Joaquin (via certified mail) Board of Supervisors, County of Santa Clara (via certified mail) Board of Supervisors, County of Riverside (via certified mail) Board of Supervisors, County of San Bernadino (via certified mail) Board of Supervisors, County of San Diego (via certified mail) Board of Supervisors, County of Ventura (via certified mail) Board of Supervisors, County of Los Angeles (via certified mail) Board of Supervisors, County of Alameda (via certified mail) Board of Supervisors, County of Kern (via certified mail) Board of Supervisors, County of Contra Costa (via certified mail) Board of Supervisors, County of Napa (via certified mail) Board of Supervisors, County of Orange (via certified mail) Board of Supervisors, County of Santa Barbara (via certified mail)

Please indicate County where your project is located here:

Sutter

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

SWRCH - UWR '21 MAY / PW4:17

ECEIVED Chk#12420 5/7/21 D \$850.00 Chk#12421

# 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.

Wat. Co	of Diversi ode, § 170	ion	Point of Wat. Code	Rediversi e, § 1701	on 🖂	Place of L Wat. Code,	<b>Jse</b> § 1701	Wat. Co	ode, § 1701		
	o <b>rary Urg</b> ode, § 143			r <b>ary Chan</b> de, § 1725		<b>_ong-term</b> Vat. Code,			<b>stream Fl</b> eat. Code, §		ation
Арр	lication	1640	)1 F	Permit	10220	Licens	se 6	184	Statement	2	
I (we) here	by petitior	n for char	ige(s) noted	d above an	d describe	ed as follov	VS:				
		ornia Coor	e <b>rsion</b> – Pro dinate Syste			d identify po	ints using b	ooth Public I	and Surve	y System de	escriptions
Proposed:	See Attachm	ient No. 1									
Place of U Present:	<b>Se</b> – Ident See Attachm		ing Public L	and Survey	System de	scriptions to	o ¼-¼ level	; for irrigatic	on, list numt	per of acres	irrigated.
Proposed:	See Attachm	ient No. 1									
Purpose o	f Use										
Present:	Irrigation										
Proposed:	Irrigation, Mu	unicipal, Indu	strial, Domestic								
			Provide sou System (NAD		nd identify	points using	) both Publi	c Land Surv	vey System	description	s to ¼-¼
Upstream I	Location:	Not App	licable								
Downstrea	m Locatio	in:									
List the qua Jan	antities de Feb	dicated to Mar	o instream Apr	flow in eith May	ier: 🗌 c Jun	ubic feet p Jul	er second Aug	or D Sep	gallons pe Oct	er day: Nov	Dec
Will the dedicated flow be diverted for consumptive use at a downstream location? O Yes O No If yes, provide the source name, location coordinates, and the quantities of flow that will be diverted from the stream. <b>Proposed New User(s)</b> Provide the names, addresses, and phone numbers for all proposed new user(s) of the water right.											
See Attachmer			and particular and and and and								

## Amount of Water to be Transferred

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Up to 1200 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 Up to 32 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?
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?
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?
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.
Not Applicable
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.
See Attachment No. 1
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 $\frac{\frac{7}{3}/2021}{\frac{100}{21}}$ at $\frac{\frac{7}{4}br}{\sqrt{4}br}CrryCA}$ .
Right Holder or Authorized Agent Signature Right Holder or Authorized Agent Signature
<ul> <li>NOTE: All petitions must be accompanied by:</li> <li>(1) the form Environmental Information for Petitions, available at: http://www.waterboards.ca.gov/waterrights/publications_forms/forms/docs/pet_info.pdf</li> <li>(2) Division of Water Rights fee, per the Water Rights Fee Schedule, available at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/fees/</li> <li>(3) Department of Fish and Wildlife fee of \$850 (Pub. Resources Code, § 10005)</li> </ul>

# Attachment No. 1 to Petition for Change Involving Water Transfers License 6184 (Application 16401) Held by Tudor Mutual Water Company

# **PURPOSE OF PETITION**

The purpose of this Petition for Change Involving Water Transfers (Petition) is to: (1) add the State Water Project's (SWP) Harvey O. Banks Pumping Plant and the SWP's Barker Slough Pumping Plant as points of diversion; (2) add San Luis Reservoir, Castaic Dam, Perris Dam, and Pyramid Dam as points of rediversion; (3) add a portion of the service area of the SWP as an additional place of use; and (4) add municipal, industrial, and domestic purposes under Tudor Mutual Water Company's (Company) License 6184 (Application 16401). This Petition is being filed to facilitate a temporary transfer (2021 Water Transfer) of up to 1,200 acre-feet (AF) of surface water from the Company within June through September 2021, which will be made available by groundwater substitution, prior to subtracting streamflow depletion loss, to participating State Water Contractor (SWC) Agencies in order to provide an additional water supply for irrigation, municipal, industrial, and domestic purposes. Groundwater substitution involves the use of groundwater pumped to produce crops within the Company in exchange for a like amount of surface water that will remain instream for diversion at the proposed additional points of diversion. Absent the proposed temporary transfer, the Company would divert the entire quantity of surface water proposed for transfer from the Feather River, pursuant to its water right.

# POINT OF DIVERSION OR REDIVERSION

# **POINT OF DIVERSION**

# **Present Point of Diversion:**

No change in the present point of diversion is proposed. The Company's authorized point of diversion under License 6184 is listed below:

	Located Within*				
<b>Description</b> *	1/4, 1/4	Sec	<u>T</u>	R	
South one hundred thirty (130) feet and east		1			
eight thousand ninety (8090) feet from S $\frac{1}{4}$	NW, NW	(Proj.)	13N	3E	
corner of fractional Section 34, T14N, R3E		(FI0J.)			

<sup>\*</sup> All references to Section, Township, and Range are to the MDB&M.

## **Proposed Additional Points of Diversion:**

No change in the present point of diversion is proposed. The Company proposes to add the following points of diversion:

## Banks Pumping Plant via the Clifton Court Forebay

N 2,126,440 ft., E 6,256,425 ft., California Coordinate System Zone 3, NAD 83, being within the NW ¼ of SE ¼ of Projected Section 20, T1S, R4E, MDB&M. This proposed additional point of diversion is identified on maps filed with the Division of Water Rights (Division) under Application 5630.

## **Barker Slough Pumping Plant**

North 216,350 feet and East 2,064,750 feet, California Coordinate System of 1983, Zone 2, being within the NW ¼ of SE ¼ of Projected Section 20, T5N, R2E, MDB&M. This proposed additional point of diversion is identified on maps filed with the Division under Application 5630.

# **POINTS OF REDIVERSION**

# **Proposed Additional Points of Rediversion:**

The Company proposes to add the following points of rediversion:

## San Luis Reservoir

N 1,845,103 ft., E 6,393,569 ft., California Coordinate System Zone 3, NAD 83, being within the SW ¼ of SE ¼ of Projected Section 15, T10S, R8E, MDB&M. This proposed additional point of rediversion is identified on maps filed with the Division under Application 5630.

## **Castaic Dam**

North 2,012,680 feet and East 6,378,993 feet, California Coordinate System of 1983 in Zone 5, being within the N<sup>1</sup>/<sub>4</sub> of SW<sup>1</sup>/<sub>4</sub> of projected Section 18, T5N, R16 W, SBB&M. This proposed additional point of rediversion is identified on maps filed with the Division under Application 5630.

## **Perris Dam**

North 2,254,478 feet and East 6,275,612 feet, California Coordinate System of 1983 in Zone 6, being within the N  $\frac{1}{2}$  of SE  $\frac{1}{4}$  of projected Section 4, T4S, R3 W, SBB&M. This proposed additional point of rediversion is identified on maps filed with the Division under Application 5630.

## Pyramid Dam

North 2,057,463 feet and East 6,331,046 feet, California Coordinate System of 1983 in Zone 5, being within the SW <sup>1</sup>/<sub>4</sub> of NW <sup>1</sup>/<sub>4</sub> of projected Section 2, T6N, R18 W, SBB&M.

These proposed additional points of rediversion are identified on maps filed with the Division under Application 5630.

## PLACE OF USE

#### Present:

The present place of use is 2,614 acres net within a gross area of 2,723 acres, as shown on a map contained in the Division's files for License 6184.

#### **Proposed:**

No change in the present place of use is proposed. The Company proposes to add a portion of the service area of the SWP as the proposed additional place of use in order to facilitate the temporary water transfer to the participating SWC Agencies. This portion of the service area of the SWP is shown on Maps 1878 - 1, 2, 3, and 4 on file with the Division under Application 5630.

#### PROPOSED NEW USERS

The proposed new users will be water users within the following SWC Agencies listed below:

Dudley Ridge Water District	Kern County Water Agency
c/o Rick Besecker	Lauren Bauer
Provost & Pritchard Engineering Group, Inc.	P. O. Box 58
286 W. Cromwell Avenue	Bakersfield, CA 93302
Fresno, CA 93711-6162	
County of Kings	Palmdale Water District

County of Kings c/o Jacob Westra 1001 Chase Avenue Corcoran, CA 93212

San Gorgonio Pass Water Agency Lance Eckhart 1210 Beaumont Avenue Beaumont, CA 92223 2029 East Avenue Q Palmdale, CA 93550 Santa Clarita Valley Water Agency

Peter Thompson

Dirk Marks 27234 Bouquet Canyon Road Santa Clarita, CA 91350

Metropolitan Water District of Southern California James Bodnar 1121 L. Street, Suite 900 Sacramento, CA 95814-3974

Alameda County Water District Thomas Nieser 43885 S. Grimmer Boulevard Fremont, CA 94538

Zone 7 Water Agency Amparo Flores 100 N. Canyons Parkway Livermore, CA 94551

Santa Clara Valley WD Francis Brewster 5750 Almaden Expressway San Jose, CA 95118

Santa Barbara County Flood Control and Water Conservation District c/o Ray Stokes 255 Industrial Way Buellton, CA 93427 San Gabriel Valley Water Company Darin Kasamoto 11142 Garvey Avenue El Monte, CA 91733

Antelope Valley East Kern Water Agency Tom Barnes 6500 W. Avenue N Palmdale, CA 93551

San Bernadino Valley MWD Bob Tincher 380 E. Vanderbilt Way San Bernadino, CA 92408

Napa County Flood Control and Water Conservation District Chris Silka 804 First St. Napa, CA 94559-2623

# **GENERAL INFORMATION**

Surface water will be made available for transfer from the Company's groundwater substitution program, consistent with the current *Draft Technical Information for Preparing Water Transfer Proposals, dated December 2019* (Draft Technical Information) published by the Department of Water Resources (DWR) and the U.S. Bureau of Reclamation (Reclamation). The Draft Technical Information has been developed to address the concerns of DWR and Reclamation relative to the potential impacts that water transfers may have on other legal users, instream beneficial uses, and the overall economy and environment. The Company will submit a proposal to DWR for a water transfer to the SWC Agencies during 2021, which includes detailed information relative to historical groundwater pumping, groundwater well characteristics, groundwater monitoring and reporting elements, and associated maps. DWR will conduct an extensive review of these documents in order to ensure that the quantity of water proposed to be made available by the Company meets the relevant criteria to demonstrate a reduction in surface water use will occur as a result of the proposed temporary transfer. Absent the proposed temporary transfer to the SWC Agencies, groundwater would not be pumped by the Company for its groundwater substitution program to make surface water

available for the SWC Agencies; thus, the Company would have diverted surface water to meet its irrigation demands.

Only wells which have been approved by DWR will be used for the proposed temporary transfer. In accordance with Water Code Section 1745.10, the Company does not believe the proposed transfer to the SWC Agencies by groundwater substitution will result in an overdraft of the underlying groundwater basin. As a condition of participation in the proposed temporary transfer, the Company has developed groundwater monitoring, reporting, and mitigation plans to ensure the proposed transfer does not result in any unreasonable and adverse impacts to the groundwater basin or third parties. As described above, the requirements of the monitoring program are outlined in the Draft Technical Information and will be implemented by the Company accordingly. The program also includes review of groundwater level monitoring data relative to potential land subsidence, in accordance with the Draft Technical Information. To account for anticipated streamflow depletion, DWR will apply a factor of 13% to the amount of groundwater pumped pursuant to the Company's proposed groundwater substitution transfer in accordance with the Draft Technical Information. Evaluation and approval by DWR of the groundwater monitoring, reporting, and mitigation plans will be obtained for the Company's groundwater substitution program.

As a result of the proposed temporary transfer, the flow in the Feather River downstream of the Company's present point of diversion will increase by up to 1,200 AF over what would have occurred absent the proposed transfer. These increases will occur during the period that surface water is made available by the Company, or if possible, during the following months thereafter through releases by DWR for conveyance to the participating SWC Agencies. The increased flow in the Feather River to the proposed additional points of diversion and rediversion will be a small percentage of the total flow and will be water that would be diverted by the Company absent this proposed transfer. The Company's reduced diversions will provide additional flows during the proposed transfer period, up to a maximum of approximately 32 cfs. Therefore, there will be no injury to other legal water users, water quality, or return flows; in fact, these increased flows may provide benefits for fisheries and wildlife and may result in a positive effect to the water users between the present point of diversion and the proposed additional points of diversion.

The Company entered into an Agreement on Diversion of Water from the Feather River with DWR (Agreement), dated March 25, 1976, for the purpose of a water rights settlement associated with the operation of Oroville Dam, specifically relative to the Company's License 6184 and its other water rights. The proposed quantity for the 2021 Water Transfer is based on a 50% supply under the Agreement with DWR due to drier hydrologic conditions during 2021. The Company's beneficial use of water from the Feather River during 2021 will include diversions for its crop water demands and surface water made available for transfer by groundwater substitution.

See files of the State Water Resources Control Board for more information regarding other legal water users, which may include the Delta water users, the Central Valley Project, and the SWP. Discussions with the Department of Fish and Wildlife (DFW) staff regarding the

Petition occurred on April 30, 2021, which included groundwater level monitoring relative to groundwater dependent ecosystems, streamflow depletion percentage for the proposed transfer, and the proposed transfer period. Coordination with DFW staff is continuing in order to assist in addressing any concerns/comments; and DFW staff have been provided a copy of this Petition for review. The Company is within the Sutter County GSA and as part of the petition process has notified Guadalupe Rivera (530-822-7400) of Sutter County. The Central Valley Regional Water Quality Control Board (CVRWQCB) has also been contacted and were provided information regarding the proposed temporary water transfer; CVRWQCB staff are currently reviewing the Petition. Copies of this Petition have been provided to Bridget Gibbons (916-767-3993) of DFW and Michelle Snapp (916-464-4824) of the CVRWQCB for review and comment.

State of California 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

# **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). <u>This form is not a CEQA document.</u> If a CEQA document has not yet been prepared, a determination must be made of who is responsible for its preparation. <u>As the petitioner, you are responsible for all costs associated with the environmental evaluation and preparation of the required CEQA documents.</u> 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.

See Attachment No. 1

1

# **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		Date of Request		
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.	4/30/2021		021	
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?	0	Yes	• No	
Will a waste discharge permit be required for the project?	0	Yes	• No	
If necessary, provide additional information below:				
See Attachment No. 1				
Insert the attachment number here, if applicable: 1				

# **Local Permits**

<u>For temporary transfers only</u>, 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

05/07/2021

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

Person Contacted: Not Applicable	Date of Contact:				
Department:	Phone Number:				
County Zoning Designation:					
Are any county permits required for your project? If yes, in	dicate type below. O Yes O 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. O Yes O No					
If necessary, provide additional information below:					
Not Applicable					
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. O Yes O No

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

Agency	Permit Type	Person(s) Contacted	Contact Date	Phone Number
Not Applicable				

If necessary, provide additional information below:

Not Applicable	
Insert the attachment number here, if applicable:	

# **Construction or Grading Activity**

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

If necessary, provide additional information below:

Not Applicable			
Insert the attachment number here, if appli	cable:		

## Archeology

Has an archeological report been prepared for this project? If yes, provide a copy.	OYes	No
Will another public agency be preparing an archeological report?	OYes	• No
Do you know of any archeological or historic sites in the area? If yes, explain below.	$O^{\text{Yes}}$	● No
If necessary, provide additional information below: Not Applicable		
Insert the attachment number here, if applicable:		

# Photographs See Attachment No. 1

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 See Attachment No. 1

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  $\sqrt{-1/3}/(2 + 2 + i)$  at  $\sqrt{-1/4}/(4 + 2 + i)$ 

Water Right Holder or Authorized Agent Signature

Water Right Holder or Authorized Agent Signature

#### NOTE:

- <u>Petitions for Change</u> 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.)
- <u>Petitions for Temporary Transfer</u> 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 No. 1 to Environmental Information for Petition for Change Involving Water Transfers License 6184 (Application 16401) Held by Tudor Mutual Water Company

## DESCRIPTION OF PROPOSED CHANGES

Tudor Mutual Water Company (Company) is petitioning to temporarily add points of diversion, points of rediversion, place of use, and purposes of use to the water right identified above in order to transfer up to 1,200 AF to participating State Water Contractor (SWC) Agencies by groundwater substitution. The State Water Project's (SWP) Banks Pumping Plant and the SWP's Barker Slough Pumping Plant are proposed to be added as points of diversion; San Luis Reservoir, Castaic Dam, Perris Dam, and Pyramid Dam are proposed to be added as points of rediversion; and a portion of the service area of the SWP is proposed to be added as a place of use. The additional purposes of use for irrigation. These proposed additions would authorize the transfer of water to the SWC Agencies during June through September 2021. The proposed 2021 Water Transfer will provide the SWC Agencies with an additional water supply during the current drier hydrologic conditions. There are no changes to the Company's existing point of diversion, place of use, or purpose of use.

The quantity of surface water proposed to be made available by groundwater substitution involves the use of groundwater pumped upon overlying lands in exchange for a like amount of surface water that will remain instream for diversion at the proposed additional points of diversion. Absent the proposed temporary transfer, the Company would have diverted the total proposed transfer quantity of 1,200 AF of surface water from the Feather River, pursuant to its License 6184. The proposed temporary transfer does not involve any construction or other physical changes to the Company's facilities.

Petitions for temporary transfer of water pursuant to Water Code Section 1725 are exempt from the California Environmental Quality Act (CEQA). In accordance with the *Draft Technical Information for Preparing Water Transfer Proposals*, dated December 2019, published by the Department of Water Resources and U.S. Bureau of Reclamation, the Company will implement the relevant, applicable measures for the proposed 2021 Water Transfer.

## **PHOTOGRAPHS**

The present point of diversion, the proposed additional points of diversion, and the proposed points of rediversion include existing facilities that are well known and documented with the Division of Water Rights (Division). In addition, the present and proposed places of use are also well known and documented with the Division. Therefore, for these reasons, the Company respectfully requests that said documentation be made a part of the record for the petition.

Tudor Mutual Water Company License 6184 Attachment No. 1 to Environmental Information Form

#### MAPS

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The present point of diversion and place of use are shown on a map filed with the Division for License 6184. The proposed additional points of diversion for the SWP's Banks Pumping Plant and the SWP's Barker Slough Pumping Plant, as well as the proposed additional points of rediversion for San Luis Reservoir, Castaic Dam, Perris Dam, and Pyramid Dam are shown on maps filed with the Division for Application 5630. The proposed additional place of use is a portion of the SWP service area, as shown on Maps 1878 - 1, 2, 3, and 4 on file with the Division under Application 5630. The Company respectfully requests that said maps be made a part of the record for the petition.