

Angus Norman Murray 1913 -1985

Consultants: JOSEPH I. BURNS, P.E. DONALD E. KIENLEN, P.E.

GILBERT COSIO, JR., P.E. MARC VAN CAMP, P.E. WALTER BOUREZ, III, P.E. RIC REINHARDT, P.E. GARY KIENLEN, P.E. DON TRIEU, P.E. DARREN CORDOVA, P.E. NATHAN HERSHEY, P.E., P.L.S. LEE BERGFELD, P.E. BEN TUSTISON, P.E.

April 9, 2018

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

Subject:

South Sutter Water District Petition for Change Involving Water

Transfer under License 11118 (Application 14804)

Dear Mr. Ekdahl:

On behalf of South Sutter Water District (SSWD), enclosed are the following documents relative to a Petition for Change Involving Water Transfer (Petition) under SSWD's License 11118 (Application 14804):

- Petition for Change Involving Water Transfers Form with Attachment (one original 1. and one copy).
- 2. Environmental Information Form with Attachment (one original and one copy).
- 3. Check in the amount of \$6,497.00 to cover the Petition fees, which is based on a total quantity proposed to be made available for transfer, up to 15,000 acre-feet (AF).
- 4. Check in the amount of \$850.00 to cover the fee for the Department of Fish and Wildlife.

The purpose of this petition is to authorize the temporary transfer up to 15,000 acre-feet of water during approximately July through September 2018 from the District to participating State Water Contractor (SWC) Agencies through the release of previously stored water. The intended use of this water is to provide additional water supplies for irrigation, municipal, industrial, and domestic uses within the SWC Agencies' service areas. 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.

In accordance with Water Code Section 1725, copies of the Petition have been sent to the counties in which water is currently used and stored, and to the counties in which water is Luren ichelle and Anna

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Chikt 9709 proposed to be used. In addition, copies of the Petition also have been transmitted to Lauren Mulloy of the California Department of Fish and Wildlife, Northern Central Region; Michelle Snapp of the Central Valley Regional Water Quality Control Board; and Bill Brewster and Anna Fock of the California Department of Water Resources.

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

Sincerely,

MBK ENGINEERS

Darren B. Cordova

DC/jp

5025.18/ERIK EKDAHL SSWD PETITION FOR 2018 TRANSFER 2018-04-09

Enclosures

cc: Brad Arnold, South Sutter WD (via e-mail)

Kevin O'Brien, Downey Brand (via e-mail)

Andrea Clark, Downey Brand (via e-mail)

Sean Maguire, Division of Water Rights

Anna Fock, DWR SWPAO

Bill Brewster, DWR North Central Regional Office

Michelle Snapp, CVRWQCB (via certified mail)

Lauren Mulloy, Department of Fish and Wildlife (via certified mail)

Board of Supervisors, County of Sutter (via certified mail)

Board of Supervisors, County of Kern (via certified mail)

Board of Supervisors, County of Kings (via certified mail)

Board of Supervisors, County of Los Angeles (via certified mail)

Board of Supervisors, County of Orange (via certified mail)

Board of Supervisors, County of Riverside (via certified mail)

Board of Supervisors, County of San Bernardino (via certified mail)

Board of Supervisors, County of San Diego (via certified mail)

Board of Supervisors, County of Ventura (via certified mail)

Please indicate County where your project is located here:

See Attachment

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 Rediversion Place of Use
Wat. Code, § 1701 Point of Diversion Purpose of Use Wat. Code, § 1701 Wat. Code, § 1701 Wat. Code, § 1701 **Temporary Change** Long-term Transfer Instream Flow Dedication **Temporary Urgency** Wat. Code, § 1435 Wat. Code, § 1725 Wat. Code, §§ 382, 1735 Wat. Code, § 1707 Permit Statement Application 14804 License 11118 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). See Attachment No. 1 Present: See Attachment No. 1 Proposed: 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: See Attachment No. 1 Proposed: |See Attachment No. 1 Purpose of Use Present: Irrigation, Domestic, and Incidental Power Proposed: See Attachment No. 1 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:** Not Applicable Downstream Location: Not Applicable cubic feet per second or gallons per day: List the quantities dedicated to instream flow in either: Jan Feb Mar May Jul Sep Oct Nov Dec Apr Jun Aug 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. Proposed New User(s) Provide the names, addresses, and phone numbers for all proposed new user(s) of the water right. See Attachment No. 1

Reid Chk# 9709 4 9 18
\$850.00 MS
Chr.# 9710 MS

Amount of Water to be Transferred
Up to 15,000 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 N/A 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
If by lease or agreement, state name and address of person(s) from whom access has been obtained. Not Applicable
reot 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
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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 April 6, 2018 at 2464 Pacific Ave., Trowbridge, CA
Derland
Right Holder or Authorized Agent Signature Right Holder or Authorized Agent Signature
NOTE: All petitions must be accompanied by:

the form Environmental Information for Petitions, available at:
 http://www.waterboards.ca.gov/waterrights/publications_forms/forms/docs/pet_info.pdf

 Division of Water Rights fee, per the Water Rights Fee Schedule, available at:
 http://www.waterboards.ca.gov/waterrights/water_issues/programs/fees/

 Department of Fish and Wildlife fee of \$850 (Pub. Resources Code, § 10005)

Attachment No. 1 to Petition for Change Involving Water Transfers to License 11118 (Application 14804) held by South Sutter Water District

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 San Luis Reservoir as points of rediversion, (2) add a portion of the service area of the SWP as an additional place of use, and (3) add municipal and industrial as additional purposes of use under South Sutter Water District's (District) License 11118 (Application 14804). This petition is being filed to facilitate a temporary water transfer of up to 15,000 acre-feet (AF) of surface water from the District, which will be made available by reservoir release, to participating State Water Contractor (SWC) Agencies in order to provide an additional water supply for irrigation, municipal, industrial, and domestic purposes. The District proposes a reservoir release transfer of up to 15,000 AF from Camp Far West Reservoir (Reservoir) and Camp Far West Diversion Dam (Diversion Dam) under its License 11118. Absent the proposed temporary transfer, the District would have released the stored water for delivery to the District's service area or retained that water in storage.

POINT OF DIVERSION OR REDIVERSION

POINT OF DIVERSION

Present Point of Diversion:

No change to the present point of diversion is proposed. The District's authorized point of diversion under License 11118 is listed below:

Camp Far West Dam - North 60° 30' West 4,450 feet from SE corner of Section 21, T14N, R6E, MDB&M, being within NE ¼ of SW ¼ of said Section 21 (California Coordinate System, Zone 2, N 504,600 and E 2,194,500);

POINT OF REDIVERSION

Present Point of Rediversion:

No change to the present point of rediversion is proposed. The District's authorized point of rediversion under License 11118 is listed below:

Page 1 of 6

Camp Far West Diversion Dam – South 400 feet and West 2,850 feet from the corner NE corner of Section 29, T14N, R6E, MDB&M., being within the NE ¼ of NW ¼ of said Section 29 (California Coordinate System, Zone 2, N 501,550 and E 2,189,600), as shown on the map filed with the Division of Water Rights (Division).

Proposed Points of Rediversion:

The District proposes to add the following points of rediversion:

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 under Application 5630.

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 diversion is identified on maps filed with the Division under Application 5630.

PLACE OF USE

Present:

The present place of use is 59,000 net acres within a gross acreage of 65,796 acres, within the boundaries of the District; and Irrigation of a net acreage of 4,180 acres (including 102 acres located outside of District boundaries and served by contract) within Camp Far West Irrigation District (CFWID) and a power plant located on the Conveyance Canal within the NW ¼ of SW ¼ of Section 1, T13N, R5E, MDB&M, as shown on the map filed with the Division.

Proposed:

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

PURPOSE OF USE

Present:

The present purposes of use are irrigation, domestic, and incidental power.

Proposed:

No change in the present purposes of use is proposed. The District proposes to add municipal and industrial as purposes of use.

PROPOSED NEW USERS

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

Dudley Ridge Water District

c/o Rick Besecker

Provost & Pritchard Engineering Group, Inc.

286 W. Cromwell Avenue Fresno, CA 93711-6162

Metropolitan Water District of Southern

California Steve Hirsch

1121 L. Street, Suite 900

Sacramento, CA 95814-3974

Kern County Water Agency

Lara Kimm

P. O. Box 58 Bakersfield, CA 93302

Palmdale Water District

Jon Pernula

2029 East Avenue Q

Palmdale, CA 93550

GENERAL INFORMATION

The District's Reservoir and facilities (i.e., Diversion Dam, canals, service area, etc.) are located within Yuba, Nevada, Placer and Sutter counties. The District proposes to transfer up to 15,000 AF of surface water between approximately July 1, 2018 and September 30, 2018 through reservoir release. The Reservoir fills and spills in most years of operation. Releases made at the Reservoir flow downstream to the Diversion Dam, where water is diverted to CFWID, the fish flow bypass release structure and the District's main canal for deliveries within the District's service area. Except at times when the Reservoir is spilling, Camp Far West Dam (Dam) controls flows in the Bear River. Under normal operations, the District releases from the Reservoir only the quantity of water required to meet the fish bypass flow requirement, their obligation to CFWID, deliveries within the District's service area, and any releases required under its Bay-Delta Settlement Agreement (Settlement Agreement) with the Department of Water Resources and CFWID. Under historical operational conditions and absent a water

transfer, all water not utilized for meeting the in-stream fish flow requirement and obligations to CFWID, would have been diverted to the District's main canal for delivery to its service area. Therefore; absent the proposed transfer, all water proposed to be transferred would be delivered for use within the District's service area. If circumstances occur such that water was not delivered through the District's main canal in absence of a water transfer, the water would be retained in storage.

The proposed temporary transfer will not result in a shift in timing of releases from the Reservoir. Absent the transfer, the District would release the transfer quantity of up to 15,000 AF from the Reservoir for diversion into the main canal during the months of July, August and September for consumptive uses within the District. Thus, the timing and quantity of stored water released from the Reservoir would be the same as compared with the conditions absent the proposed temporary transfer. However, the proposed transfer will result in an increase in stream flow in the Bear River below the Diversion Dam during the proposed transfer period from approximately July 1 through September 30.

The water released for the proposed transfer will be in addition to the required fish bypass flow and any releases required under the District's Settlement Agreement. Therefore, the flow in the channel between the Diversion Dam and the proposed points of rediversion will be higher during the transfer period than would occur absent the proposed transfer. The release pattern for the proposed temporary transfer quantity will be coordinated with the Department of Fish and Wildlife (DFW), and fisheries biologists to minimize fishery concerns within the Bear River, as needed.

Each year, landowners receive supplemental surface water supplies as a result of the District's Reservoir releases. Irrigation requirements above the supplemental surface water supply provided by the District are met through groundwater pumping within the District. The quantity of supplemental surface water supplied to landowners varies from year to year based on hydrologic and other factors. The quantity of supplemental surface water to be delivered to District landowners in 2018, assuming the proposed transfer, will be within historical levels. Landowners within the District will not alter their cropping patterns as a result of the proposed transfer. The District operates its outflow structures to maintain surface water levels within delivery and drainage channels to facilitate deliveries upstream for use by its growers. The outflow structures during the 2018 proposed temporary transfer will be operated to maintain water levels at their historical levels. Therefore, there will be no change in landowner or District operations, and there will be no change in the timing, quality, or quantity of tailwater as a result of the transfer.

As previously identified, the releases made pursuant to the proposed temporary transfer will not reduce the water supply available to other users. In addition, according to the Division's eWRIMS website database, no active authorized points of diversion exist along the Bear River from the Diversion Dam to the confluence with the Feather River.

As further identified in the attached Environmental Information Form for Petitions, accompanying this Petition, the information below identifies that the proposed water transfer will not adversely affect fish, wildlife, or other instream beneficial uses. The principal concern of effects on instream beneficial uses resulting from the proposed water transfer relate to the potential for deleterious artificial attraction of fish species of concern into the lower Bear River. Possible effects on wildlife and other beneficial uses resulting from the proposed transfer are considered negligible or positive due to increased water available for wildlife and riparian habitats. Under present conditions, the lower Bear River does not provide suitable habitats for anadromous fish known to occur elsewhere in the Feather River system: fall-run Chinook salmon, spring-run Chinook salmon, steelhead trout, and green sturgeon. The latter three species are listed by the federal government as threatened species under the Endangered Species Act. Reproduction of the salmonid species in the lower Bear River is limited by silted spawning gravels, high winter flood flows, and high water temperatures (SWRCB Order WR 2000-10). Additionally, habitats are unsuitable for green sturgeon due to the lack of deep pools and cool water necessary for reproduction.

Because the proposed transfer would increase instream flows in the lower Bear River, there is the potential for these fish species to be artificially attracted from the Feather River into the Bear River where habitats are hostile and fish production would be poor compared to those fish remaining in the Feather River. This potential circumstance is dependent on the timing of the increased flows relative to the seasonal presence of the fish species of concern. The analyses of potential effects on fish included an examination of the life cycle periodicity of anadromous fish in the Feather River system, the magnitude and timing of the instream flows in the lower Bear River resulting from the proposed transfer, the timing and magnitude of Feather River flows during the proposed transfer, and physical habitat conditions for anadromous fish in the lower Bear River.

The timing of the proposed transfer would be during July, August, and September. This period avoids the primary life cycle timing of the upstream migration and reproduction of anadromous fish in the Feather River. Upstream migration and spawning of steelhead and fall-run Chinook salmon occur during the fall and winter. Upstream migration of spring-run Chinook primarily occurs during the spring, and to a lesser extent, the early fall with reproduction occurring during the early fall. Green sturgeon upstream migration occurs during the winter and spring with reproduction occurring during the spring. The proposed water transfer period avoids adverse impacts to these species by timing the increased instream flows when the fish are not seasonally present.

Because the proposed transfer would occur during July, August, and September, water temperature data during this period within the Reservoir and the river downstream of the Dam were examined to determine suitability for anadromous fish. Prior studies conducted for the District demonstrated that the water temperatures in front of the Dam at both the power outlet and the low-water outlet during the summer and early fall exceed the range for successful salmonid reproduction. Additionally, water temperatures recorded downstream of the Dam at

the District's diversion facility showed that water temperatures do not cool to tolerable levels for salmon spawning until mid- to late-November. These circumstances are attributable to the fact that the Reservoir is a relatively low-elevation impoundment and subject to high summer water temperatures and intense solar radiation. Prior studies demonstrated that a shift in water layers in the reservoir does not occur until the late fall/early winter as early, cooler water runoff enters the reservoir. Therefore, increased reservoir releases during July, August, and September resulting from the proposed water transfer would not be expected to lower water temperatures in the lower Bear River to a tolerable range for anadromous fish and, therefore, would not attract fish into the river if the fish were present during that period. Additionally, juvenile anadromous fish would not be expected to be present during July, August, and September due to unsuitably high water temperatures and lack of or inferior physical rearing habitats, a condition attributable to a river channel formed by very high and frequent winter-time scouring flows.

Based on the above, the proposed releases for the water transfer during July, August, and September would not adversely impact fishery resources because the fish species of concern are not seasonally present, and the combination of low proportional contribution to the Feather River flows and unsuitably warm water temperatures would be unlikely to inadvertently attract fish into the Bear River if the fish were present.

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 CVP, the SWP, and the Cities of Sacramento and West Sacramento. The DFW has been contacted regarding the Petition and the initial comment provided was to identify the proposed 2018 Water Transfer and associated monitoring with the groundwater sustainability agency (GSA), formed pursuant to the Sustainable Groundwater Management Act, which covers the area where the reservoir release is proposed to occur. The District is within the North American Subbasin (NASB) and is participating as a GSA. The District is actively coordinating with the other GSA's within the NASB; and thus, we believe the comment has been addressed. The Central Valley Regional Water Quality Control Board (CVRWQCB) was contacted in order to discuss the proposed temporary water transfer; and no comments were provided at this time. Copies of this petition have been provided for review and comment to Lauren Mulloy (916-358-2909) of DFW and Michelle Snapp (916-464-4824) of the CVRWQCB.

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 B oard (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.

See Attachment No. 1			
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Insert the attachment number here, if a	annlicable: 1		

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Coordination with Regional Water Quality Control Board

For change petitions only, you must request consultation Water Quality Control Board regarding the potential of fee	Date of Request			
ange on water quality and other instream beneficial uses. (Cal. Code Regs., 23, § 794.) In order to deter mine the appropriate of fice for consultation, see: o://www.waterboards.ca.gov/waterboards_map.shtml. Provide the e you submitted your request for consultation here, then provide the following ormation.		April 4, 2018		2018
Will your project, during construction or operation, (1) ge wastewater containing such things as sewage, industrial or agricultural chemicals, or (2) cause erosion, turbidity of	chemicals, metals,	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			, <u>, , , , , , , , , , , , , , , , , , </u>	
Insert the attachment number here, if applicable: 1				· • • • • • • • • • • • • • • • • • • •
Local Permits				
For temporary transfers only, you must contact the board county(ies) both for where you currently store or use wat to transfer the water. (Wat. Code § 1726.) Provide the d	er and where you propose	, [•	f Contact 9, 2018
your request for consultation here.				
<u>For change petitions only</u> , you should contact your local information below.	planning or public works d	epartr	ment and	d provide the
Person Contacted: Not Applicable.	Date of Contact:			
Department:	Phone Number:			-
County Zoning Designation:				·
Are any county permits required for your project? If yes,	indicate type below.) Ye	es (O No
Grading Permit Use Permit	Watercourse)bstru	ction Pe	rmit
Change of Zoning General Plan Change	Other (explain b	elow)		
If applicable, have you obtained any of the permits listed	above? If yes, provide co	oies.	O Y	es O No
If necessary, provide additional information below:				
Not Applicable.				
Insert the attachment number here, if applicable:				

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: Phone Number Permit Type Person(s) Contacted Contact Date Agency 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 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 applicable:

Federal and State Permits

Archeology		
Has an archeological report been prepared for this project? If yes, provide a copy.		● 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.	OYes	No No
If necessary, provide additional information below: Not Applicable.	***************************************	
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, labeled, showing the vegetation that exists at the following three locations:	, clearly date	ed and
Along the stream channel immediately downstream from each point of diversion	n	
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 applicable features, both present and proposed, including but not limited to: point of divrediversion, distribution of storage reservoirs, point of discharge of treated wastewater, location of instream flow dedication reach. (Cal. Code Regs., tit. 23, §§ 715 et seq., 79	version, poir , place of us	nt of
Pursuant to California Code of Regulations, title 23, section 794, petitions for change s may not be accepted.	ubmitted wif	thout maps
All Water Right Holders Must Sign This Form: I (we) hereby certify that the statements I (we) have furnished above and in the attachments the best of my (our) ability and that the facts, statements, and information presented are best of my (our) knowledge. Dated April 6, 2018 at 2464 Pacific Ave., Trowbridge.	e true and c	omplete to correct to the
But Trivold		
Water Right Holder or Authorized Agent Signature Water Right Holder or Authori	ized Agent :	3ignature
NOTE: • Petitions for Change may not be accepted unless you include proof that a copy of the petition Department of Fish and Game. (Cal. Code Regs., tit. 23, § 794.)	ı was served (on the
 Petitions for Temporary Transfer may not be accepted unless you include proof that a copy of on the Department of Fish and Game and the board of supervisors for the county(ies) where y water and the county(ies) where you propose to transfer the water. (Wat. Code § 1726.) 	f the petition v ou currently :	was served store or use

Attachment No. 1

to Environmental Information Form for Petitions for Change Involving Water Transfers to License 11118 (Application 14804) held by South Sutter Water District

DESCRIPTION OF PROPOSED CHANGES

South Sutter Water District (District) is proposing a transfer of up to 15,000 acre-feet (AF) of previously stored water to participating State Water Contractor (SWC) Agencies. Under the proposed transfer, up to 15,000 AF of previously stored water would be released from Camp Far West Reservoir (Reservoir) and the Camp Far West Diversion Dam (Diversion Dam). This water would flow downstream in the Bear River, thence the Feather River, thence the Sacramento River to the Delta where it would be rediverted at the State Water Project's Banks Pumping Plant, and San Luis Reservoir for use within the service area of the participating SWC Agencies. In absence of the proposed transfer, this water would be delivered to District landowners or retained in storage. The proposed temporary transfer does not involve any construction or other physical changes to District facilities.

Petitions for temporary transfer of water pursuant to Water Code Section 1725 are exempt from CEQA. In accordance with the Draft Technical Information for Preparing Water Transfer Proposals, dated December 2015 published by the Department of Water Resources and U.S. Bureau of Reclamation, SSWD will implement the relevant, applicable measures for the proposed 2018 Water Transfer.

PHOTOGRAPHS

The present and proposed points of diversion 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, SSWD respectfully requests that said documentation be made a part of the record for the petition.

MAPS

The present point of diversion, points of rediversion, and place of use are shown on a map filed with the Division for License 11118. The proposed additional points of rediversion for the SWP's Harvey O. Banks Pumping Plant and San Luis Reservoir 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 Map 1878 - 1, 2 3, and 4 on file with the Division under Application 5630.

Page 1 of 1

MBK Engineers April 9, 2018

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Please indicate County where your project is located here:

See Attachment

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. Place of Use Point of Rediversion Purpose of Use
Wat. Code, § 1701 **Point of Diversion** Wat. Code, § 1701 Wat. Code, § 1701 Wat. Code, § 1701 **Temporary Urgency Temporary Change** Long-term Transfer Instream Flow Dedication Wat. Code, § 1435 Wat. Code, § 1725 Wat. Code, §§ 382, 1735 Wat. Code, § 1707 Application 14804 Permit License 11118 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: See Attachment No. 1 See Attachment No. 1 Proposed: 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: See Attachment No. 1 Proposed: See Attachment No. 1 Purpose of Use Present: Irrigation, Domestic, and Incidental Power Proposed: See Attachment No. 1 Instream Flow Dedication - Provide source name and identify points using both Public Land Survey System descriptions to 1/2-1/4 level and California Coordinate System (NAD 83). Upstream Location: Not Applicable Downstream Location: Not Applicable List the quantities dedicated to instream flow in either: cubic feet per second or gallons per day: Jan Feb Mar May Sep Oct Apr Jun Jul Aug Nov Dec 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. See Attachment No. 1

Amount of Water to be Transferred		
Up to 15,000 acre-feet will be transferred. If the basis of right is direct diversion, the average maximum 30-day period of use is N/A cubic feet per second or miles.	erage rat Ilion gallo	e of diversion for the ns per day.
General Information - Provide the following information, if applicable to your proposed of	change(s)	ı .
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	O 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	O No
I (we) have access to the proposed point of diversion or control the proposed place of use ownership lease verbal agreement		of: agreement
If by lease or agreement, state name and address of person(s) from whom access has be	en obtain	ied.
Not Applicable		
Give name and address of any person(s) taking water from the stream between the prese rediversion and the proposed point of diversion or rediversion, as well as any other person affected by the proposed change.	nt point o	f diversion or n to you who may be
See Attachment No. 1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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All Right Holders Must Sign Below: I (we) declare under penalty of perjury that this invowhich would have been consumptively used or stored in the absence of the proposed temperature and correct to the best of my (our) knowledge and belief. Dated April 6, 2018	lves only porary ch	the amount of water ange, and that the
Dated April 6, 2018 at 2464 Pacific Ave., Trowbridge, CA		
Brokerold		
Right Holder or Authorized Agent Signature Right Holder or Authorized	Agent Si	gnature
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 No. 1 to Petition for Change Involving Water Transfers to License 11118 (Application 14804) held by South Sutter Water District

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 San Luis Reservoir as points of rediversion, (2) add a portion of the service area of the SWP as an additional place of use, and (3) add municipal and industrial as additional purposes of use under South Sutter Water District's (District) License 11118 (Application 14804). This petition is being filed to facilitate a temporary water transfer of up to 15,000 acre-feet (AF) of surface water from the District, which will be made available by reservoir release, to participating State Water Contractor (SWC) Agencies in order to provide an additional water supply for irrigation, municipal, industrial, and domestic purposes. The District proposes a reservoir release transfer of up to 15,000 AF from Camp Far West Reservoir (Reservoir) and Camp Far West Diversion Dam (Diversion Dam) under its License 11118. Absent the proposed temporary transfer, the District would have released the stored water for delivery to the District's service area or retained that water in storage.

POINT OF DIVERSION OR REDIVERSION

POINT OF DIVERSION

Present Point of Diversion:

No change to the present point of diversion is proposed. The District's authorized point of diversion under License 11118 is listed below:

Camp Far West Dam - North 60° 30' West 4,450 feet from SE corner of Section 21, T14N, R6E, MDB&M, being within NE ¼ of SW ¼ of said Section 21 (California Coordinate System, Zone 2, N 504,600 and E 2,194,500);

POINT OF REDIVERSION

Present Point of Rediversion:

No change to the present point of rediversion is proposed. The District's authorized point of rediversion under License 11118 is listed below:

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MBK Engineers April 9, 2018 Camp Far West Diversion Dam – South 400 feet and West 2,850 feet from the corner NE corner of Section 29, T14N, R6E, MDB&M., being within the NE ¼ of NW ¼ of said Section 29 (California Coordinate System, Zone 2, N 501,550 and E 2,189,600), as shown on the map filed with the Division of Water Rights (Division).

Proposed Points of Rediversion:

The District proposes to add the following points of rediversion:

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 under Application 5630.

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 diversion is identified on maps filed with the Division under Application 5630.

PLACE OF USE

Present:

The present place of use is 59,000 net acres within a gross acreage of 65,796 acres, within the boundaries of the District; and Irrigation of a net acreage of 4,180 acres (including 102 acres located outside of District boundaries and served by contract) within Camp Far West Irrigation District (CFWID) and a power plant located on the Conveyance Canal within the NW ¼ of SW ¼ of Section 1, T13N, R5E, MDB&M, as shown on the map filed with the Division.

Proposed:

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

PURPOSE OF USE

Present:

The present purposes of use are irrigation, domestic, and incidental power.

Proposed:

No change in the present purposes of use is proposed. The District proposes to add municipal and industrial as purposes of use.

PROPOSED NEW USERS

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

Dudley Ridge Water District

c/o Rick Besecker

Provost & Pritchard Engineering Group, Inc.

286 W. Cromwell Avenue Fresno, CA 93711-6162

Metropolitan Water District of Southern

California

Steve Hirsch

1121 L. Street, Suite 900

Sacramento, CA 95814-3974

Kern County Water Agency

Lara Kimm

P. O. Box 58 Bakersfield, CA 93302

Palmdale Water District

Jon Pernula

2029 East Avenue Q

Palmdale, CA 93550

GENERAL INFORMATION

The District's Reservoir and facilities (i.e., Diversion Dam, canals, service area, etc.) are located within Yuba, Nevada, Placer and Sutter counties. The District proposes to transfer up to 15,000 AF of surface water between approximately July 1, 2018 and September 30, 2018 through reservoir release. The Reservoir fills and spills in most years of operation. Releases made at the Reservoir flow downstream to the Diversion Dam, where water is diverted to CFWID, the fish flow bypass release structure and the District's main canal for deliveries within the District's service area. Except at times when the Reservoir is spilling, Camp Far West Dam (Dam) controls flows in the Bear River. Under normal operations, the District releases from the Reservoir only the quantity of water required to meet the fish bypass flow requirement, their obligation to CFWID, deliveries within the District's service area, and any releases required under its Bay-Delta Settlement Agreement (Settlement Agreement) with the Department of Water Resources and CFWID. Under historical operational conditions and absent a water

transfer, all water not utilized for meeting the in-stream fish flow requirement and obligations to CFWID, would have been diverted to the District's main canal for delivery to its service area. Therefore; absent the proposed transfer, all water proposed to be transferred would be delivered for use within the District's service area. If circumstances occur such that water was not delivered through the District's main canal in absence of a water transfer, the water would be retained in storage.

The proposed temporary transfer will not result in a shift in timing of releases from the Reservoir. Absent the transfer, the District would release the transfer quantity of up to 15,000 AF from the Reservoir for diversion into the main canal during the months of July, August and September for consumptive uses within the District. Thus, the timing and quantity of stored water released from the Reservoir would be the same as compared with the conditions absent the proposed temporary transfer. However, the proposed transfer will result in an increase in stream flow in the Bear River below the Diversion Dam during the proposed transfer period from approximately July 1 through September 30.

The water released for the proposed transfer will be in addition to the required fish bypass flow and any releases required under the District's Settlement Agreement. Therefore, the flow in the channel between the Diversion Dam and the proposed points of rediversion will be higher during the transfer period than would occur absent the proposed transfer. The release pattern for the proposed temporary transfer quantity will be coordinated with the Department of Fish and Wildlife (DFW), and fisheries biologists to minimize fishery concerns within the Bear River, as needed.

Each year, landowners receive supplemental surface water supplies as a result of the District's Reservoir releases. Irrigation requirements above the supplemental surface water supply provided by the District are met through groundwater pumping within the District. The quantity of supplemental surface water supplied to landowners varies from year to year based on hydrologic and other factors. The quantity of supplemental surface water to be delivered to District landowners in 2018, assuming the proposed transfer, will be within historical levels. Landowners within the District will not alter their cropping patterns as a result of the proposed transfer. The District operates its outflow structures to maintain surface water levels within delivery and drainage channels to facilitate deliveries upstream for use by its growers. The outflow structures during the 2018 proposed temporary transfer will be operated to maintain water levels at their historical levels. Therefore, there will be no change in landowner or District operations, and there will be no change in the timing, quality, or quantity of tailwater as a result of the transfer.

As previously identified, the releases made pursuant to the proposed temporary transfer will not reduce the water supply available to other users. In addition, according to the Division's eWRIMS website database, no active authorized points of diversion exist along the Bear River from the Diversion Dam to the confluence with the Feather River.

As further identified in the attached Environmental Information Form for Petitions, accompanying this Petition, the information below identifies that the proposed water transfer will not adversely affect fish, wildlife, or other instream beneficial uses. The principal concern of effects on instream beneficial uses resulting from the proposed water transfer relate to the potential for deleterious artificial attraction of fish species of concern into the lower Bear River. Possible effects on wildlife and other beneficial uses resulting from the proposed transfer are considered negligible or positive due to increased water available for wildlife and riparian habitats. Under present conditions, the lower Bear River does not provide suitable habitats for anadromous fish known to occur elsewhere in the Feather River system: fall-run Chinook salmon, spring-run Chinook salmon, steelhead trout, and green sturgeon. The latter three species are listed by the federal government as threatened species under the Endangered Species Act. Reproduction of the salmonid species in the lower Bear River is limited by silted spawning gravels, high winter flood flows, and high water temperatures (SWRCB Order WR 2000-10). Additionally, habitats are unsuitable for green sturgeon due to the lack of deep pools and cool water necessary for reproduction.

Because the proposed transfer would increase instream flows in the lower Bear River, there is the potential for these fish species to be artificially attracted from the Feather River into the Bear River where habitats are hostile and fish production would be poor compared to those fish remaining in the Feather River. This potential circumstance is dependent on the timing of the increased flows relative to the seasonal presence of the fish species of concern. The analyses of potential effects on fish included an examination of the life cycle periodicity of anadromous fish in the Feather River system, the magnitude and timing of the instream flows in the lower Bear River resulting from the proposed transfer, the timing and magnitude of Feather River flows during the proposed transfer, and physical habitat conditions for anadromous fish in the lower Bear River.

The timing of the proposed transfer would be during July, August, and September. This period avoids the primary life cycle timing of the upstream migration and reproduction of anadromous fish in the Feather River. Upstream migration and spawning of steelhead and fall-run Chinook salmon occur during the fall and winter. Upstream migration of spring-run Chinook primarily occurs during the spring, and to a lesser extent, the early fall with reproduction occurring during the early fall. Green sturgeon upstream migration occurs during the winter and spring with reproduction occurring during the spring. The proposed water transfer period avoids adverse impacts to these species by timing the increased instream flows when the fish are not seasonally present.

Because the proposed transfer would occur during July, August, and September, water temperature data during this period within the Reservoir and the river downstream of the Dam were examined to determine suitability for anadromous fish. Prior studies conducted for the District demonstrated that the water temperatures in front of the Dam at both the power outlet and the low-water outlet during the summer and early fall exceed the range for successful salmonid reproduction. Additionally, water temperatures recorded downstream of the Dam at

the District's diversion facility showed that water temperatures do not cool to tolerable levels for salmon spawning until mid- to late-November. These circumstances are attributable to the fact that the Reservoir is a relatively low-elevation impoundment and subject to high summer water temperatures and intense solar radiation. Prior studies demonstrated that a shift in water layers in the reservoir does not occur until the late fall/early winter as early, cooler water runoff enters the reservoir. Therefore, increased reservoir releases during July, August, and September resulting from the proposed water transfer would not be expected to lower water temperatures in the lower Bear River to a tolerable range for anadromous fish and, therefore, would not attract fish into the river if the fish were present during that period. Additionally, juvenile anadromous fish would not be expected to be present during July, August, and September due to unsuitably high water temperatures and lack of or inferior physical rearing habitats, a condition attributable to a river channel formed by very high and frequent winter-time scouring flows.

Based on the above, the proposed releases for the water transfer during July, August, and September would not adversely impact fishery resources because the fish species of concern are not seasonally present, and the combination of low proportional contribution to the Feather River flows and unsuitably warm water temperatures would be unlikely to inadvertently attract fish into the Bear River if the fish were present.

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 CVP, the SWP, and the Cities of Sacramento and West Sacramento. The DFW has been contacted regarding the Petition and the initial comment provided was to identify the proposed 2018 Water Transfer and associated monitoring with the groundwater sustainability agency (GSA), formed pursuant to the Sustainable Groundwater Management Act, which covers the area where the reservoir release is proposed to occur. The District is within the North American Subbasin (NASB) and is participating as a GSA. The District is actively coordinating with the other GSA's within the NASB; and thus, we believe the comment has been addressed. The Central Valley Regional Water Quality Control Board (CVRWQCB) was contacted in order to discuss the proposed temporary water transfer; and no comments were provided at this time. Copies of this petition have been provided for review and comment to Lauren Mulloy (916-358-2909) of DFW and Michelle Snapp (916-464-4824) of the CVRWQCB.

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 B oard (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 environm ental 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.

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Coordination with Regional Water Quality Control Board

For change petitions only, you must request consultation water Quality Control Board regarding the potential effects	Date of Request			
change on water quality and other instream beneficial uses tit. 23, § 794.) In order to deter mine the appropriate of fice http://www.waterboards.ca.gov/waterboards_map.shtml. Fate you submitted your request for consultation here, ther information.	April 4, 2018			
Will your project, during construction or operation, (1) general wastewater containing such things as sewage, industrial clor agricultural chemicals, or (2) cause erosion, turbidity or	nemicals, metals,	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				
For temporary transfers only, you must contact the board o			Date o	f Contact
county(ies) both for where you currently store or use water to transfer the water. (Wat. Code § 1726.) Provide the date your request for consultation here.		April 9, 2018		
For change petitions only, you should contact your local plainformation below.	anning or public works de	epartr	nent and	d provide the
Person Contacted: Not Applicable.	Date of Contact:			
Department:	Phone Number:			
County Zoning Designation:		,		
Are any county permits required for your project? If yes, inc	dicate type below.) Ye	es (O N∘
Grading Permit Use Permit V	Vatercourse O	bstru	ction Pe	rmit
Change of Zoning General Plan Change	Other (explain be	elow)		
If applicable, have you obtained any of the permits listed at	pove? If yes, provide cop	ies.	O Ye	es O No
If necessary, provide additional information below:				
Not Applicable.				
Insert the attachment number here, if applicable:	· · · · · · · · · · · · · · · · · · ·			

Check any additional agencies that may require permits or other approvals for your project: Regional Water Quality Control Board Department of Fish and Game California Coastal Commission Dept of Water Resources, Division of Safety of Dams 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: Person(s) Contacted **Contact Date** Phone Number Permit Type Agency 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 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 applicable:

Federal and State Permits

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.	OYes	No
If necessary, provide additional information below: Not Applicable.	······································	
пот Аррисаріе.		
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, labeled, showing the vegetation that exists at the following three locations:	, clearly dat	ed and
Along the stream channel immediately downstream from each point of diversion	า	
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 applicable features, both present and proposed, including but not limited to: point of div rediversion, distribution of storage reservoirs, point of discharge of treated wastewater, location of instream flow dedication reach. (Cal. Code Regs., tit. 23, §§ 715 et seq., 794)	ersion, poir place of us	nt of
Pursuant to California Code of Regulations, title 23, section 794, petitions for change si may not be accepted.	ubmitted wit	thout maps
All Water Right Holders Must Sign This Form: I (we) hereby certify that the statements I (we) have furnished above and in the attachments the best of my (our) ability and that the facts, statements, and information presented are best of my (our) knowledge. Dated April 6, 2018 at 2464 Pacific Ave., Trowbrid Burnell Water Right Holder or Authorized Agent Signature Water Right Holder or Authorized Agent Signature Water Right Holder or Authorized Agent Signature	e true and d dge, CA	correct to the
NOTE:		
 <u>Petitions for Change</u> may not be accepted unless you include proof that a copy of the petition 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 on the Department of Fish and Game and the board of supervisors for the county(les) where you water and the county(les) where you propose to transfer the water. (Wat. Code § 1726.) 	the petition v	was served

Attachment No. 1

to Environmental Information Form for Petitions for Change Involving Water Transfers to License 11118 (Application 14804) held by South Sutter Water District

DESCRIPTION OF PROPOSED CHANGES

South Sutter Water District (District) is proposing a transfer of up to 15,000 acre-feet (AF) of previously stored water to participating State Water Contractor (SWC) Agencies. Under the proposed transfer, up to 15,000 AF of previously stored water would be released from Camp Far West Reservoir (Reservoir) and the Camp Far West Diversion Dam (Diversion Dam). This water would flow downstream in the Bear River, thence the Feather River, thence the Sacramento River to the Delta where it would be rediverted at the State Water Project's Banks Pumping Plant, and San Luis Reservoir for use within the service area of the participating SWC Agencies. In absence of the proposed transfer, this water would be delivered to District landowners or retained in storage. The proposed temporary transfer does not involve any construction or other physical changes to District facilities.

Petitions for temporary transfer of water pursuant to Water Code Section 1725 are exempt from CEQA. In accordance with the Draft Technical Information for Preparing Water Transfer Proposals, dated December 2015 published by the Department of Water Resources and U.S. Bureau of Reclamation, SSWD will implement the relevant, applicable measures for the proposed 2018 Water Transfer.

PHOTOGRAPHS

The present and proposed points of diversion 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, SSWD respectfully requests that said documentation be made a part of the record for the petition.

MAPS

The present point of diversion, points of rediversion, and place of use are shown on a map filed with the Division for License 11118. The proposed additional points of rediversion for the SWP's Harvey O. Banks Pumping Plant and San Luis Reservoir 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 Map 1878 - 1, 23, and 4 on file with the Division under Application 5630.

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MBK Engineers April 9, 2018