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Angus Norman Murray 1913-1985

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

June 29, 2012

Ms. Barbara Evoy, Deputy Director Division of Water Rights State Water Resources Control Board P.O. Box 2000 Sacramento, CA 95812-2000

Subject:

Merced Irrigation District Petition for Temporary Transfer of

Water under License 2685 (Application 1224)

Dear Ms. Evoy:

Enclosed are the following documents relative to the Petition for Temporary Transfer of Water (Petition) under Merced Irrigation District's (Merced) License 2685 (Application 1224):

- 1. Petition Form with Attachment (one original and one copy).
- 2. Environmental Information Form with Attachment (one original and one copy).
- 3. Map to accompany Petition (one original Mylar and one copy).
- 4. Check in the amount of \$4,997 to cover the fees for the Petition.
- 5. Check in the amount of \$850 to cover the fee for the Department of Fish and Game.

Merced is petitioning to temporarily add points of rediversion and an additional place of use to its License 2685 in order to transfer up to a total of 10,000 AF to the Westlands Water District (Westlands) during a period of up to one year following approval of the Petition. As you are aware, time is of the essence to process this Petition for the implementation of the water transfer to Westlands; and we appreciate your attention to this temporary transfer Petition.

Please call if you have any questions or require additional information.

Sincerely,

MBK ENGINEERS

Darren Cordova

DC/ps

5520.12/BARBARA EVOY 06.29.2012

Enclosures

cc: John Sweigard, General Manager, Merced Irrigation District
Hicham Eltal, Deputy General Manager, Merced Irrigation District
Phillip McMurray, General Counsel, Merced Irrigation District
Tom Glover, Westlands Water District
Kathryn Gaffney, Division of Water Rights
Elizabeth Lee, CVRWQCB (via certified mail)
Julie Means, Department of Fish and Game (via certified mail)
Board of Supervisors, County of Mariposa (via certified mail)
Board of Supervisors, County of Fresno (via certified mail)
Board of Supervisors, County of Kings (via certified mail)

State of California State Water Resources Control Board

DIVISION OF WATER RIGHTS P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

PETITION FOR TEMPORARY TRANSFER OF WATER/WATER RIGHTS

(Water Code 1725)

☐ Point of Diversion	☑ Point of Rediversion	☑ Place of Use	☐ Purpose of Use
Application No(s). 1224	Permit No	914 Lice	ense No. 2685
	Statement or Other No	·	
Present Holder and User of W	ater Right		
Merced Irrigation District	c/o Dari	en Cordova, MBK Er	
Person or Company name		Contact person	Telephone No.
1771 Tribute Road, Ste. A	Sacramento	CA	95815
Address	City	State	Zip Code
cordova@mbkengineers.com E-MAIL (For noticing purposes)			
L-MAIL (I of Hoticing purposes)			
Co-petitioner			
N/A			
Person or Company name		Contact person	Telephone No.
, , , , , , , , , , , , , , , , , , ,			
Address	City	State	Zip Code
	- 9		
E-MAIL (For noticing purposes)			
Proposed New User			
Westlands Water District		Tom Glover	(559) 241-6215
Person or Company name		Contact person	Telephone No.
P.O. Box 6056	Fresno	CA	93703-6056
Address	City	State	Zip Code
tglover@westlandswater.org			
E-MAIL (For noticing purposes)			
I (We) hereby petition the Sta provisions of Water Code (WC) California Code of Regulations (noted above for the purpose of t and described as follows (atta	section 1725 et seq. and i CCR) section 794 for tem ransferring water. The ch	n conformance wit porary change(s) t anges are shown	th the specific requirements of the water right application(s
	a manusium pulgos, do me	/-	
Amount of Water to be Transfidiversion, the average rate of diversion per second (cfs).			
Period of Transfer/Exchange	(Not to exceed one year) 11	n to one year followin	g approval of Petition

Point of Diversion or Rediversion (Give coordinate distances from section corner or other ties as allowed by CCR section 715, and the 40-acre subdivision in which the present & proposed points lie.

	Prepared See Attachment		
	Proposed See Attachment		
Plac	Present See Attachment Proposed See Attachment		
Pur	Present No change requested. Proposed No change requested.		
	Season of Use	Direct Use (cfs)	Storage (ac-ft)
	Present No change requested.	No change requested.	No change requested.
	Proposed No change requested.	No change requested.	No change requested.
The	proposed transfer/exchange water Mariposa and Merced Counties	is presently used or stored within t	he county/counties of:
The	proposed transfer/exchange water Fresno and Kings Counties	will be placed to beneficial use wit	hin the following county/counties:
1a.	Would the transfer/exchange water proposed temporary change (See	e WC 1725)? <u>Yes</u>	or stored in the absence of the
1b.		(yes/no) es documentation that the amount of e been consumptively used or stor See Attachment	
2a.		n is being changed, are there any p of diversion/rediversion and the pr	
2b.	Are there any persons taking water flow and the proposed point of div	er from the stream between the pre- ersion or return flow? Not Applicable (yes/no)	
2c.	address of other persons known to	provide the name and address. A poyou who may be affected by the late Water Resources Control Board, Division	proposed change.
3a.	Provide an analysis of any change flows, or effects on legal users res	es in streamflow, water quality, timi sulting from the proposed transfer/e	
3b.	State reasons you believe the prosee Water Code Section 1727 (b)	posed temporary change will not in (1). See Attachment	njure any legal user of the water,
4.	temporary change. State the name	e Regional Water Quality Control B ne and phone number of person(s) th CCR 794(b) and any Regional E	contacted. Summarize their
5a.	proposed temporary change. State opinion concerning the potential e	ment of Fish and Game pursuant t te the name and phone number of ffect(s) of the proposed temporary e any measures recommended for	the person(s) contacted and their change on fish, wildlife, or other

5b.	Does the proposed use serve to preserve or enhance wetlands habitat, fish recreation in or on the water (See WC 1707) ? No (yes/no)
5c.	Provide an analysis of potential effect(s) on fish, wildlife, or other instream t arise from the proposed change. See Attachment
5d.	State reasons you believe the proposed temporary change will not unreasor or other instream beneficial uses, see Water Code Section 1727 (b)(2). See
6a.	Does any agency involved in the proposed transfer/exchange rely upon sect Code to allow the delivery of water outside of the agency's service area?
6b.	If yes, provide an analysis of the effect of the proposed transfer/ exchange c the area from which the water is being transferred. Not Applicable
WAT THE YEAF OTHI THIS BY O	ANSFER/EXCHANGE UNDER WATER CODE SECTION 1725 INVOLVES ER WHICH WOULD HAVE BEEN CONSUMPTIVELY USED OR STORED I PROPOSED TEMPORARY CHANGE. A CHANGE WILL BE EFFECTIVE FROM LESS, BEGINNING ON THE APPROVAL OF THIS PETITION OR ON ERWISE SPECIFIED BY THE STATE WATER BOARD ORDER. FOLLOWING TEMPORARY CHANGE, ALL RIGHTS AUTOMATICALLY REVERT TO THE PERATION OF LAW.
I (we) and b	declare under penalty of perjury that the above is true and correct to the best belief.
W.C.	Darren Cordova, MBK Engineers Tele
	etition requesting a temporary change to facilitate a transfer/exchange for Service: Compliance with W.C. section 1726(c) shall be met by the filing
servi	ce to the Department of Fish and Game and to the board of supervisors of the is currently used and the counties to which water is proposed to be transferr
NOTE	- All potitions much be a second point but the filter for the first the filter for the first the

NOTE: All petitions must be accompanied by the **filing fee, (see fee schedule at www.waterrights.ca.gov**), made payable to the State Water Resources Control E made payable to the Department of Fish and Game must accompany this petition. required for each water right.

Attachment to Petition for Temporary Transfer License 2685 (Application 1224) held by Merced Irrigation District

GENERAL

The purpose of this Petition for Temporary Transfer is to: (1) add the Central Valley Project's (CVP) CW "Bill" Jones Pumping Plant, the State Water Project's (SWP) Harvey O. Banks Pumping Plant, Banta-Carbona Irrigation District's Pumping Plant, and Patterson Irrigation District's Pumping Plant as additional points of rediversion, and (2) add the service area of the CVP as an additional place of use under Merced Irrigation District's (Merced) License 2685 (Application 1224) for the release of up to 10,000 AF of surface water for use within the Westlands Water District (Westlands). The releases by Merced for the proposed water transfer would occur during a period of up to one year following approval of this petition. Merced proposes to add the four points of rediversion listed above in order provide flexibility in the location at which the proposed releases are rediverted in the case that capacity or other limitations reduce the availability of one or more of these existing facilities. Westlands is coordinating with Patterson Irrigation District for the use of its facilities, which are the preferable diversion and conveyance facilities for the water transferred from Merced. Westlands will coordinate with the operators for each of the other facilities, as necessary. Surface water will be made available by Merced for the proposed temporary water transfer through releases from Lake McClure (New Exchequer Dam) that would have been stored in absence of the proposed transfer. Releases from Lake McClure would be increased during the proposed temporary water transfer as compared with the condition absent the transfer. The proposed water transfer involves refill of the reservoir, which normally occurs during periods of high runoff; and Merced is willing to accept refill criteria to assure no adverse impact occurs to downstream water right holders. Absent the proposed temporary transfer, Merced would retain the entire quantity proposed for transfer in storage pursuant to its water right.

POINT OF DIVERSION OR REDIVERSION

POINTS OF DIVERSION

Present:

No changes in Merced's present points of diversion are proposed. Merced's authorized points of diversion under License 2685 are listed below:

New Exchequer Dam (Lake McClure)

The point of diversion to storage of such water is located South thirty-eight degrees, no minutes West (S 38° 0' W), thirty eight hundred (3,800) feet from the NE corner of Section 13, T4S, R15E, MBD&M, being within the NW ¼ of SE ¼ of said Section 13 in Mariposa County.

Merced Falls Diversion Dam for Northside Canal

Point of direct diversion and rediversion of stored water from Merced River for Northside Canal is located North sixty eight degrees, no minutes West (N 68° 0' W) twenty seven hundred fifty (2,750) feet from the SE corner of Section 4, T5S, R15E, MDB&M., being within the SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 7 in Merced County.

Crocker-Huffman Diversion Dam for Main Canal

Point of direct diversion and rediversion of stored water from Merced River for Main Canal is located North forty seven degrees, thirty minutes East (N 47° 30'E) twenty eight hundred thirty (2,830) feet from the SW corner of Section 7, T5S, R15E, MDB&M, being within the NE ¼ of SW ¼ of said Section 7 in Merced County.

Mariposa Town Planning Area

Point of direct diversion from Merced River for Mariposa Town Planning Area Main is located at a point North 48°34'35" West 1,113 feet from SE corner of Section 9, within the SE ¼ of the SE ¼ of Section 9, T4S, R18E, MDB&M in Mariposa County.

Proposed:

No change in the present points of diversion is proposed.

POINTS OF REDIVERSION

Present:

No changes in Merced's present points of rediversion are proposed. Merced's authorized points of rediversion under License 2685 are listed below:

Merced Falls Diversion Dam for Northside Canal

Point of direct diversion and rediversion of stored water from Merced River for Northside Canal is located North sixty eight degrees, no minutes West (N 68° 0' W) twenty seven hundred fifty (2,750) feet from the SE corner of Section 4, T5S, R15E, MDB&M., being within the SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 7 in Merced County.

Crocker-Huffman Diversion Dam for Main Canal

Point of direct diversion and rediversion of stored water from Merced River for Main Canal is located North forty seven degrees, thirty minutes East (N 47° 30'E) twenty eight hundred thirty (2,830) feet from the SW corner of Section 7, T5S, R15E, MDB&M, being within the NE ¼ of SW ¼ of said Section 7 in Merced County.

Duck Slough (formerly El Nido Irrigation District)

Point of rediversion located on Duck Slough at a point 100 feet North and 50 feet East of ¹/₄ Cor. Sections 10 and 11, T8S, R14E, within the SW ¹/₄ of the NW ¹/₄ Section 11, T8S,

R14E, MDB&M in Merced County. This point of rediversion is associated with the former place of use for El Nido Irrigation District described below and in Licenses 6032 and 9429 (Applications 8238 and 18774), formerly held by El Nido Irrigation District and hereby transferred to Merced Irrigation District.

Proposed Additional Points of Rediversion:

No change in the present points of rediversion is proposed. Merced proposes to add the following points of rediversion:

CW "Bill" Jones Pumping Plant

N 2,121,505 ft., E 6,255,368 ft., California Coordinate System Zone 3, NAD 83, being within the NE ¼ of SW ¼ of Projected Section 29, T1S, R4E, MDB&M. This proposed additional point of rediversion is identified on maps filed with the Division of Water Rights (Division) under Application 5626.

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

Banta-Carbona Irrigation District's Pumping Plant at the San Joaquin River North twenty-one degrees thirty minutes east (N21° 30'E) four thousand nine hundred (4,900) feet from corner common to Sections 33 and 34, T2S, R6E, MDB&M, and Sections 3 and 4 T3S, R6E, MDB&M, being within Rancho El Pescadero, a Mexican Grant. This proposed additional point of rediversion is identified on maps filed with the Division under Banta-Carbona Irrigation District's Licenses 5404 and 5476 (Applications 1933 and 5248, respectively).

Patterson Irrigation District's Pumping Plant at the San Joaquin River

N 2,004,032 ft., E 6,392,658 ft., California Coordinate System Zone 3, NAD 83, being within the NW ¼ of SW ¼ of Projected Section 15, T5S, R8E, MDB&M. This proposed additional point of rediversion is identified on the map accompanying this petition for temporary transfer.

PLACE OF USE

Present:

Domestic and irrigation purposes on 164,395 gross acreage within the boundaries of Merced Irrigation District as shown on map of District filed with the Division of Water Rights December 11, 1942.

Municipal use to 1,900 acres known as the Mariposa Town Planning Area, located within portions of projected Sections 9, 10, 11, 14, 15, 16, 22, 23, 24, 25, 26, and 36, T5S, R18E, MDB&M, as shown on a map on file with the State Water Resources Control Board dated May 1, 1995.

Irrigation purposes on 9,418.6 acres within the boundaries of El Nido Irrigation District as shown on map of El Nido Irrigation District filed with the Division of Water Rights for Application 8238. El Nido Irrigation District has been consolidated with Merced.

Proposed:

No change in the present place of use is proposed. Merced proposes to add the service area of the CVP as an additional place of use in order to facilitate the temporary water transfer to Westlands. The service area of the CVP is shown on Map 214-208 – 12581 on file with the Division under Application 5626.

RESPONSES TO NUMBERED ITEMS ON PETITION:

1b, 2b, 2c, 3a, & 3b.

As a result of this proposed temporary transfer, the flow in the Merced River will increase by up to 10,000 AF during the period of the transfer over what would have occurred absent the proposed transfer. Merced is proposing to add the CVP's Jones Pumping Plant, the SWP's Banks Pumping Plant, Banta-Carbona Irrigation District's Pumping Plant, and Patterson Irrigation District's Pumping Plant as additional points of rediversion. These points of rediversion are identified in order to provide flexibility in the location at which the proposed releases are rediverted in the case that capacity or other limitations reduce the availability of one or more of these existing facilities. The proposed quantity of water for transfer may be rediverted at the CVP's existing Jones Pumping Plant and/or the SWP's existing Banks Pumping Plant located in the Delta and conveyed through existing facilities to Westlands. In addition, the proposed quantity of water for transfer may be rediverted at Banta-Carbona Irrigation District's existing pumping plant and/or Patterson Irrigation District's existing pumping plant, which are located along the San Joaquin River, and conveyed through their respective existing facilities to the CVP's Delta-Mendota Canal for delivery to Westlands. Westlands is coordinating with Patterson Irrigation District for the use of its facilities, which are the preferable diversion and conveyance facilities for the water transferred from Merced. Westlands will coordinate with the operators for each of the other facilities, as necessary. The proposed transfer will result in an increase in the flow between Merced's present point of diversion at New Exchequer Dam and the proposed additional point(s) of rediversion at which the proposed releases are rediverted. There will be no injury to other legal water users, water quality, or return flows; in fact, the increased flows may result in instream benefits below Merced's points of rediversion during the period of the releases,

which are proposed to occur within a one-year period following approval of this petition.

A potential effect to the downstream flow from the release of water by Merced arises during the subsequent refill of the proposed transfer quantity, up to 10,000 AF. This refill normally occurs during periods of high runoff and periods of low water demand by downstream water right holders. Merced is willing to accept refill criteria to assure no adverse impact occurs. Absent this proposed temporary transfer to Westlands, Merced would retain the entire quantity proposed for transfer in storage pursuant to its water right.

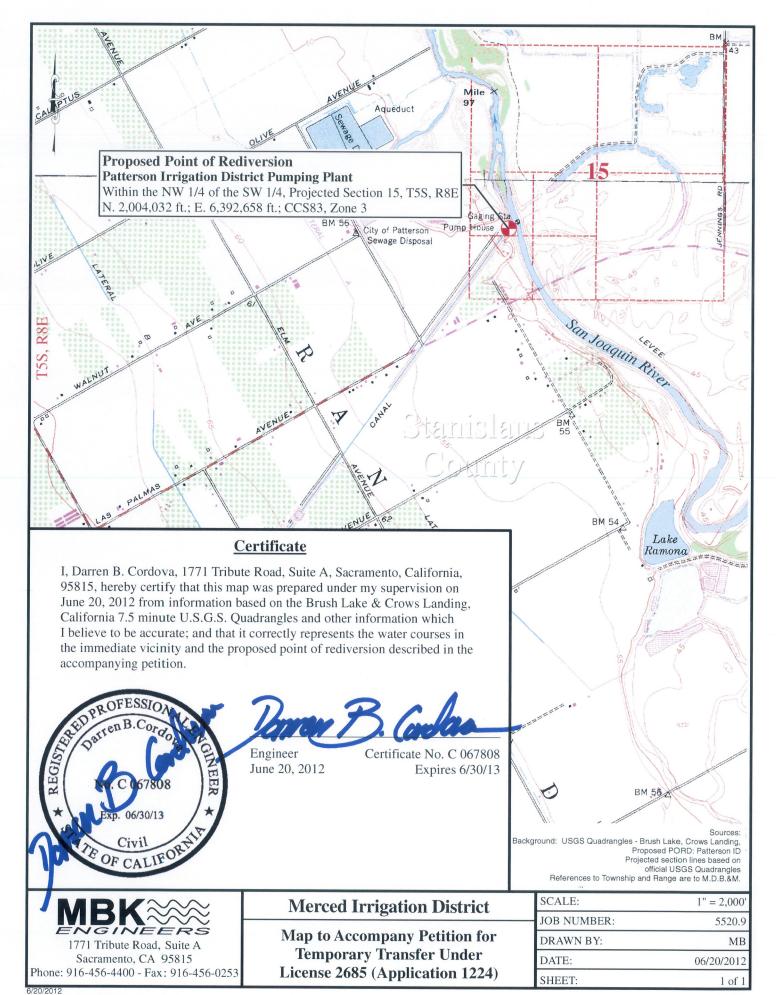
Surface water will be made available for transfer from Merced by reservoir release, consistent with the Draft Technical Information for Water Transfers in 2012 (Draft Technical Information) published by the Department of Water Resources (DWR) and U.S. Bureau of Reclamation (Reclamation). The Draft Technical 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. As necessary, Merced will coordinate with DWR and Reclamation for the proposed water transfer to Westlands.

Although there are water users taking water from the stream between Merced's current points of return flow and the points at which Westlands would return water to the system, we have answered question No. 2b as "not applicable." Merced would not transfer water such that it would adversely impact water users within Merced; and Merced will continue the same surface water deliveries to its existing customers with or without the proposed temporary water transfer. Therefore, there will be no change in the return flow pattern from water users within Merced.

- **4.** We have contacted Elizabeth Lee ((916) 464-4787) of the Central Valley Regional Water Quality Control Board; and we are sending Ms. Lee a copy of this petition for review.
- **5a.** We have contacted Julie Means ((559) 243-4014) of the Department of Fish and Game; we are sending Ms. Means a copy of this petition for review.
- 5c & 5d. The proposed releases identified in this petition are in addition to Merced's existing downstream requirements and commitments; and thus, there will be no adverse downstream effects from the proposed temporary transfer, as identified in responses to questions 1b, 2b, 2c, 3a, and 3b of this petition. The proposed temporary transfer may provide environmental benefits through increased flows downstream of Merced's present points of rediversion.

DC/ps

5520.12/ATTACHMENT TO PETITION FOR TRANSFER WWD 06.29.2012



California Environmental Protection Agency

State Water Resources Control Board

DIVISION OF WATER RIGHTS

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterboards.ca.gov/waterrights

ENVIRONMENTAL INFORMATION FOR PETITIONS*

License 2685 (Application 1224)

See Attachment No. 1

* Required for all petitions, including change petitions, time extension petitions, wastewater change petitions and instream flow dedication petitions.

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

1.	DESCRIPTION OF PROPOSED CHANGES OR WORK REMAINING TO BE COMPLETED For a petition to 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.

2. COUNTY PERMITS NOT APPLICABLE.

	Person contacted:		D	_	ation:	
			D		ephone ()	
					•	
	Are any county perm Grading permit	nits required for your	project? YES NO If Watercourse Obstruction p	YES, check appropr	riate box below:	
	Have you obtained an If YES, provide a co	mplete copy of each	rmits described above? TYE	S 🗆 NO		
	Check any additiona Federal Energy Soil Conservati	l state or federal per Regulatory Commis ion Service Dep	DUIREMENTS NOT APPLI mits required for your project: ssion ☐ U.S. Forest Service to of Water Resources (Div. of State Commission ☐ Other (spectage)	☐ Bureau of Land Mafety of Dams) ☐ F	Reclamation Board	
b	. For each agency from which a permit is required, provide the following information:					
	AGENCY	PERMIT TYPE	PERSON(S) CONTACTED	CONTACT DATE	TELEPHONE NO.	
	☐ See Attachment No.					
c.	Does your proposed j	project involve any c	construction or grading-related a stream or lake?		ficantly altered or would	
c.	Does your proposed page significantly alter the	project involve any c			ficantly altered or would	
c.	Does your proposed page significantly alter the	project involve any c			ficantly altered or would	
c.	Does your proposed page significantly alter the	project involve any c			ficantly altered or would	
c.	Does your proposed page significantly alter the	project involve any c			ficantly altered or would	
c.	Does your proposed page significantly alter the	project involve any c			ficantly altered or would	

4.	ENVIRONMENTAL DOCUMENTS
	a. Has any California public agency prepared an environmental document for your project? YES NO If YES, submit a copy of the latest environmental document(s) prepared, including a copy of the notice of determination adopted by the California public agency. Public agency:
	 b. If NO, check the appropriate box and explain below, if necessary: SEE ATTACHMENT No. 1. The petitioner is a California public agency and will be preparing the environmental document.* I expect that the State Water Board will be preparing the environmental document.** I expect that a California public agency other than the State Water Board will be preparing the environmental document.* Public agency:
	∑ See Attachment No. 1
	* Note: When completed, submit a copy of the <u>final</u> environmental document (including notice of determination) or notice of exemption to the State Water Board, Division of Water Rights. Processing of your petition cannot proceed until these documents are submitted.
	** Note: CEQA requires that the State Water Board, as Lead Agency, prepare the environmental document. The information contained in the environmental document must be developed by the petitioner and at the petitioner's expense under the direction of the State Water Board, Division of Water Rights.
	WASTE/WASTEWATER NOT APPLICABLE.
	 a. Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation? ☐ YES ☒ NO If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.):
	 a. 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?
	 a. Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation? ☐ YES ☒ NO If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.):
	 a. Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation? ☐ YES ☒ NO If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.): ☐ See Attachment No
	 a. Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation? ☐ YES ☒ NO If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.): ☐ See Attachment No b. Will a waste discharge permit be required for your project? ☐ YES ☒ NO
	 a. Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation? ☐ YES ☒ NO If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.): ☐ See Attachment No

	See Attachment No
Atta	VIRONMENTAL SETTING SEE ATTACHMENT No. 1. ach two_complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists at the below-listed be locations. For time extension petitions, the photographs should document only those areas of the project that will be proceeded during the requested extension period. Along the stream channel immediately downstream from the proposed point(s) of diversion.
	Along the stream channel immediately upstream from the proposed point(s) of diversion. At the place(s) where the water is to be used.
	RTIFICATION Arresty contribution at the statements I have furnished above and in the attachments are complete to the best of my shility and
	ereby certify that the statements I have furnished above and in the attachments are complete to the best of my ability and the facts, statements, and information presented are true and correct to the best of my knowledge.

Attachment No. 1 to Environmental Information for Petition for Temporary Transfer License 2685 (Application 1224) held by Merced Irrigation District

1. DESCRIPTION OF PROJECT

Merced Irrigation District (Merced) has filed a Petition for Temporary Transfer to: (1) add the Central Valley Project's (CVP) CW "Bill" Jones Pumping Plant, the State Water Project's (SWP) Harvey O. Banks Pumping Plant, Banta-Carbona Irrigation District's Pumping Plant, and Patterson Irrigation District's Pumping Plant as additional points of rediversion, and (2) add the service area of the CVP as an additional place of use under Merced's License 2685 (Application 1224) for the release of up to 10,000 AF of surface water for use within the Westlands Water District (Westlands). The releases by Merced for the proposed water transfer would occur during a period of up to one year following approval of the petition. There is no change to the existing points of diversion or rediversion, place of use, or purposes of use identified in License 2685.

The proposed quantity of water to be made available by Merced involves releases from Lake McClure (New Exchequer Dam) into the Merced River for rediversion at one or more of the proposed additional points of rediversion. Merced proposes to add the four points of rediversion listed above to its License 2685 in order to provide flexibility in the location at which the proposed releases are rediverted in the case that capacity or other limitations reduce the availability of one or more of these existing facilities. The proposed quantity of water transferred will be rediverted and conveyed through existing facilities for delivery to Westlands. As a result of this proposed temporary transfer, the flow between Merced's existing point of diversion at New Exchequer Dam to the proposed additional point(s) of rediversion will increase by up to 10,000 AF during the period of the transfer over what would have occurred absent the proposed transfer. Merced is required to release water pursuant to its other existing downstream requirements and commitments; and Merced will provide the proposed releases over and above these existing requirements and commitments. In addition, Merced will continue to meet its own water needs as without the proposed temporary water transfer; and there will be no changes to the crops produced within Merced's boundaries as a result of the petition for temporary transfer. Absent the proposed temporary transfer, Merced would have retained the 10,000 AF of surface water in storage pursuant to its water right. Merced is willing to accept refill criteria to assure no adverse impact occurs to downstream water right holders. For the reasons identified above, the proposed temporary transfer does not involve any construction or other physical changes to any facilities.

4b. ENVIRONMENTAL DOCUMENTS

Petitions for temporary transfer of water pursuant to Water Code Section 1725 are exempt from the California Environmental Quality Act. The U.S. Bureau of Reclamation is

Merced Irrigation District's License 2685 Attachment to Environmental Information Form

preparing an Environmental Assessment (EA) for this proposed water transfer pursuant to the requirements under the National Environmental Policy Act. Upon completion of the EA, a copy will be provided to the Division of Water Rights (Division).

7. ENVIRONMENTAL SETTING

There is no proposed point of diversion and the proposed addition to the place of use is well known and documented with the Division. Therefore, for these reasons, no photographs have been provided.

DC/ps

5520.12/ATTACHMENT TO ENV INFO FORM WWD TRANSFER 06.29.2012