Memorandum

Date:

February 10, 2010

To:

Ms. Victoria Whitney, Chief

Division of Water Rights

State Water Resources Control Board

Post Office Box 2000

Sacramento, California 95812-2000

From:

Department of Water Resources

Subject:

Petition for Temporary Change to allow 2010 Transfer of up to 10,000 acre-feet from

Tulare Lake Basin Water Storage District and Empire West Side Irrigation District to

Westlands Water District

This is to transmit the attached Petition for temporary change to allow the transfer of 10,000 acre-feet of State Water Project water from the Tulare Lake Basin Water Storage District and Empire West Side Irrigation District to Westlands Water District (WWD) in the U.S. Department of the Interior's Bureau of Reclamation's service area.

Also included are (1) a check for the \$4,997 fee to the State Water Resources Control Board, (2) a check for \$850 to the Department of Fish and Game, and (3) maps showing the areas of the proposed change and the depth to shallow groundwater within WWD.

If you have any questions or need additional information, please contact Maureen Sergent of my staff at (916) 653-9467.

Robert B. Cooke, Chief

State Water Project Analysis Office

obert & Cooke

(916) 653-4313

Attachments

cc: (Attached list)

Mr. Terry Erlewine, General Manager State Water Contractors 1121 L Street, Suite 1050 Sacramento, California 95814

Mr. Mark Gilkey, Manager Tulare Lake Basin Water Storage District 1109 S. Whitley Corcoran, California 93212

Mr. Tom Birmingham, General Manager Westlands Water District Post Office Box 6056 Fresno, California 93703

Mr. Ray Salhberg U.S. Department of the Interior Bureau of Reclamation 2800 Cottage Way Sacramento, California 95825

Mr. Anthony Toto Central Valley Regional Water Quality Control Board 1685 E Street Fresno, California 93706-2007

Ms. Julie Means California Department of Fish and Game, Region 4 1234 East Shaw Fresno, California 93710

Mr. Brian Erlandsen
California Department of
Fish and Game, Region 4
1234 East Shaw
Fresno, California 93710

U.S. Fish and Wildlife Service Habitat Conservation 2800 Cottage Way, Room W-2605 Sacramento, California 95825-1846

Fresno County Board of Supervisors 2281 Tulare-Hall of Records, Room 301 Fresno, California 93721-2198 Kings County Board of Supervisors 1400 West Lacey Boulevard Hanford, California 93230

Tulare County Board of Supervisors 2800 West Burrel Visalia, California 93291

Mr. John Howe, President Empire West Side Irrigation District Post Office Box 66 Stratford, California 93232

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 ☐ F	Point of Rediver	rsion IXI Place of Use	⊔Purpose	of Use
Application No(s). <u>17512</u>	Permit	No. 16482	License No.	
	Statement or C	Other No	_	
Present Holder and User of Water	_	D		(046) 652 0400
Department of Water Resources	Nancy Quan, I	Program Dev and Transf		(916) 653-0190
Person or Company name	_	Contact pers		Telephone No.
Post Office Box 942836	<u>Sacramento</u>	<u>California</u>	1	94236-0001
Address	City	State		Zip Code
nquan@water.ca.gov				
E-MAIL (For noticing purposes)				
Co-petitioner				
Tulare Lake Basin Water Storage Di	istrict	Mark Gilkey, General M		<u>(559) 992-4127</u>
Person or Company name		Contact pers		Telephone No.
1001 Chase Avenue	Corcoran_	<u>California</u>	<u> </u>	93212
Address mgilkey@tlbwsd.com	City	St	ate	Zip Code
E-MAIL (For noticing purposes)				
Co-petitioner				
Empire West Side Irrigation District		Mr. John Howe, Preside	ent	(559) 947-3027
Person or Company name		Contact pers		Telephone No.
Post Office Box 66	Stratford	California		93232
Address	City		ate	Zip Code
inhowe@att.net E-MAIL (For noticing purposes)			J1**-	
Proposed New User				
Westlands Water District	Tom	Birmingham, General M	lanager	(559) 241-6241
Person or Company name	10111	Contact per		Telephone No.
	Fresno	•	lifornia	93703
P. O. Box 6056	City		ate	Zip Code
Address	City	31	.a.c	Eip Oode
tbirmingham@westlandswater.org E-MAIL (For noticing purposes)				
E 119 IIE (1 of Hotionia purposes)				

I (We) hereby petition the State Water Resources Control Board (State Water Board) under the provisions of Water Code (WC) section 1725 et seq. and in conformance with the specific requirements of California Code of Regulations (CCR) section 794 for temporary change(s) to the water right application(s) noted above for the purpose of transferring water. The changes are **shown on the accompanying map and described as follows** (attach additional pages, as needed):

2 1 16 2ch

Amount of Water to be Transferred up to 10,00 diversion, the average rate of diversion for the maper second (cfs).	00_Acre-feet (AF). If the eximum 30 day period of	e basis of right is direct f use iscubic feet		
Period of Transfer/Exchange (Not to exceed one	year) <u>May 2010 through A</u>	<u>pril 2011</u>		
Point of Diversion or Rediversion (Give coordinallowed by CCR section 715, and the 40-acre sub	nate distances from sect odivision in which the pro	ion corner or other ties as esent & proposed points lie.		
Present Harvey O. Banks Pumping Plant N Rediversion at San Luis Dam SW1/4 Proposed No Change	W ¼ of SE ¼ of Projected of SE¼ of projected Section	Section 20, T1S, R3E, MDB&M on 15, T10S, R8E, MDB&M.		
Place of Use Present SWP authorized Place of use wit Empire West Side Irrigation District Proposed Westlands Water District as sh	<u>t service Areas as show</u>	n on the attached maps		
Purpose of Use Present Irrigation Proposed Irrigation				
Season of Use	Direct Use (cfs)	Storage (ac-ft)		
Present May 2010- December 2011		Up to 10,000 af		
Proposed May 2010 – April 2011		Up to 10,000 af		
The proposed transfer/exchange water is presently used or stored within the county/counties of: Kings and Tulare				
The proposed transfer/exchange water will be pla Fresno	nced to beneficial use wi	thin the following county/counties		
The water covered by this petition, up to 10,000 A allocated to Tulare Lake Basin Water Storage Dis (EWSID). Two farming interests in TLBWSD, Ne and up to 2,000 AF of EWSID SWP Table A water	strict (TLBWSD) and Em wton Farms and Hanse er currently allocated to t	npire West Side Irrigation District n Ranches/Vista Verde Farms, two farming interests in EWSID,		

Newton and Brooks Farms (Brooks) will deliver the SWP water to lands owned by the same farming interests in Westlands Water District (WWD) as shown on the attached maps.

- 1a. Would the transfer/exchange water have been consumptively used or stored in the absence of the proposed temporary change (See WC 1725)? ____Yes_ (yes/no)
- 1b. Provide an analysis which provides documentation that the amount of water to be transferred/exchanged would have been consumptively used or stored in the absence of the proposed temporary change.

Newton Farms, Hansen Ranches/Vista Verde Farms and Brooks Farms own and irrigate land within TLBWSD, EWSID and WWD. With an initial SWP allocation of 5 percent of the Long-Term SWP water supply contract Table A amounts, demands within TLBWSD and EWSID exceed current SWP allocations. In light of recent precipitation, Table A allocations are anticipated to increase, but are not expected to increase sufficiently to exceed the existing demand within TLBWSD and EWSID. The lands farmed by these landowners in TLBWSD and EWSID are in agricultural production, consisting of open land that has historically been planted with annual field crops such as cotton, small grains, safflower, and alfalfa. In the absence of the proposed temporary change, TLBWSD and EWSID's SWP Table A water will be used for irrigation on Hansen Ranches/Vista Verde Farms, Newton Farms lands and Brooks Farms in TLBWSD and EWSID. If SWP water is transferred, alternate local sources of surface water will be used to farm landholders' lands, depending on availability. Newton Farms, Hansen Ranches/Vista Verde Farms and Brooks Farms may also elect to crop shift on portions of the lands. No additional groundwater will be pumped as a result of the transfer/exchange.

CVP allocations are currently estimated at 0 to 10% percent of contract amounts. Even if water supply conditions improve significantly in the coming months, CVP allocations are not expected to exceed a 55% allocation, due to the Delta export restrictions imposed on the CVP and SWP by the current regulatory restrictions. Thus there will also likely be a significant unmet demand in WWD during the 2010 irrigation season. The first official 2010 CVP water allocation announcement is planned for February 26, 2010. The lands owned by these landowners in WWD are in agricultural production, consisting of open land that has historically been planted with annual field crops such as alfalfa, cotton tomatoes and wheat, and permanent plantings of almonds and pistachios. The conversion of field crops to high dollar permanent plantings requires a more reliable water supply. In the absence of surface water, growers would likely pump groundwater to keep the trees from reaching their permanent wilting point. The water resulting from this transfer will be used to supplement supplies and to reduce the need for groundwater pumping.

2a.	If the point of diversion/rediversion is being changed, are there any person(s) taking water from the stream between the present point of diversion/rediversion and the proposed point? $\frac{N/A}{(yes/no)}$
2b.	Are there any persons taking water from the stream between the present point of diversion or return flow and the proposed point of diversion or return flow? No (yes/no)
2c.	If the answer to 2a. or 2b. is yes, provide the name and address. Also provide the name and address of other persons known to you who may be affected by the proposed change.

3a. Provide an analysis of any changes in streamflow, water quality, timing of diversion or use, return flows, or effects on legal users resulting from the proposed transfer/exchange.

The water proposed to be transferred will be delivered out of TLBWSD and EWSID's allocated Table A water. The water is currently in storage in San Luis Reservoir or will be diverted throughout 2010 under the currently planned operations of the SWP. No additional water will be diverted from the Sacramento-San Joaquin Delta to affect the proposed transfer. Therefore there will be no change in streamflow or hydrologic regime, or effect on any other legal user of water. Although the total amount of water used will not change, the delivery rates from San Luis Reservoir may be slightly different. The scheduling of the deliveries will be coordinated between DWR and USBR so as not to adversely impact any SWP or CVP contractor deliveries. Adequate capacity in the California Aqueduct and in the Delta Mendota Canal is available, and will not be adversely impacted as a result of this transfer.

There will be no change in return flows as a result of the proposed transfer. In general, land in WWD has complete tailwater control within each field. Water planned for transfer to WWD will be delivered to 3,461 acres (Hansen) and 1,319 acres (Brooks) in the western half WWD and 875 acres (Newton) in the southern half WWD. Lands within WWD area having selenium and other drainage problems are in the low lying areas in the northern quarter of the District. However, all lands that will receive the transferred water are located west of the California Aqueduct (except portions of Sections 10, 15, and 16, T19S, R18E) and no further north or west than T16S, R14E.

Summary of Water Available to Lands in WWD **Receiving Water From Transfer**

Hansen/Vista Verde Farms

3,461 Acres

Maximum CVP Allotment

8,999 AF

Maximum SWP Allotment

6,000 AF

AF/Acre at Various Allocations

Al // Cit at validad / tilodatione							
CVP			SV	VP Allocat	ion		
Allocation	0%	10%	20%	30%	40%	50%	60%_
0%	0.0	0.2	0.3	0.5	0.7	0.9	1.0
10%	0.3	0.4	0.6	8.0	1.0	1.1	1.3
20%	0.5	0.7	0.9	1.0	1.2	1.4	1.6
30%	0.8	1.0	1.1	1.3	1.5	1.6	1.8
40%	1.0	1.2	1.4	1.6	1.7	1.9	2.1
50%	1.3	1.5	1.6	1.8	2.0	2.2	2.3
60%	1.6	1.7	1.9	2.1	2.3	2.4	2.6

Newton Farms

875 Acres

Maximum CVP Allotment

2,275 AF

Maximum SWP Allotment, TLBWSD 2,000 AF Maximum SWP Allotment, EWSID

1,000 AF

AF/Acre at Various Allocations

CVP			SV	/P Alloca	tion		
Allocation	0%	10%	20%	30%	40%	50%	60%
0%	0.0	0.3	0.7	1.0	1.4	1.7	2.1
10%	0.3	0.6	0.9	1.3	1.6	2.0	2.3
20%	0.5	0.9	1.2	1.5	1.9	2.2	2.6
30%	0.8	1.1	1.5	1.8	2.2	2.5	2.8
40%	1.0	1.4	1.7	2.1	2.4	2.8	3.1
50%	1.3	1.6	2.0	2.3	2.7	3.0	3.4
60%	1.6	1.9	2.2	2.6	2.9	3.3	3.6

Brooks Farms

1,319 Acres

Maximum CVP Allotment

3,429 AF

Maximum SWP Allotment

1,000 AF

AF/Acre at Various Allocations

	71771010 011 101101011						
CVP			SV	/P Alloca	tion		
Allocation	0%	10%	20%	30%	40%	50%	60%
0%	0.0	0.1	0.2	0.2	0.3	0.4	0.5
10%	0.3	0.3	0.4	0.5	0.6	0.6	0.7
20%	0.5	0.6	0.7	0.7	8.0	0.9	1.0
30%	0.8	0.9	0.9	1.0	1.1	1.2	1.2
40%	1.0	1.1	1.2	1.3	1.3	1.4	1.5
50%	1.3	1. 4	1.5	1.5	1.6	1.7	1.8
60%	1.6	1.6	1.7	1.8	1.9	1.9	2.0

Water delivered to WWD under the proposed transfer will be used for irrigation in 2010 and preirrigation prior to the end of April 2011. The water obtained through the transfer will reduce the need for supplemental groundwater pumping.

WWD has acquired and retired the water supply from about 94,000 acres within the eastern third of the District known to be susceptible to shallow groundwater conditions. Most of the retired land is situated in an area that would be most likely to contribute to subsurface return flows back to the San Joaquin River (refer to the attached WWD map Generalized Depth of Shallow Groundwater, April 2009 for locations of those retired lands with monitoring wells, and representative hydrographs). Continued irrigation of upslope (more westerly) lands has not been shown to be contributing water to the San Joaquin River through subsurface return flows, as the WWD shallow groundwater monitoring program has identified that the shallow water table has steadily declined since the WWD acquisitions.

All lands have depths to groundwater of greater than 15 feet of the ground surface as identified on the attached WWD map Generalized Depth of Shallow Groundwater, October 2009. Total quantities of water delivered to the drainage problem area will not be affected by this transfer. Lands to receive increased water deliveries due to this transfer have not been shown to have drainage or selenium problems. None of WWD's drainage is discharged to the San Joaquin River system. In addition, WWD has an aggressive program to deal with water conservation and drainage reduction in their district.

- 4. Consult with staff of the applicable Regional Water Quality Control Board concerning the proposed temporary change. State the name and phone number of person(s) contacted. Summarize their opinion concerning compliance with CCR 794(b) and any Regional Board requirements.

 Anthony Toto (559) 445-6278; FAX (559) 445-5910 who provided the following comments.

 We have reviewed the Draft Petition for Temporary Change of Place of Use for State Water Project water from Tulare Lake Water Storage District, Empire West Side Irrigation District and Westlands Water District (WWD) emailed on 2/2/10. The petition proposes transfer of up to 10,000 acre-feet from TLBWSD and EWSID to WWD, to help maintain existing water deliveries. Water supply to WWD has been severely reduced and the transfer of 10,000 acre-feet should not provide supplies in surplus of crop demand. The proposed change should result in minimal increases in water elevation at the point of application, and no measurable change in groundwater quality provided best management practices are followed.
- Consult with the California Department of Fish and Game pursuant to CCR 794(b) concerning the proposed temporary change. State the name and phone number of the person(s) contacted and their opinion concerning the potential effect(s) of the proposed temporary change on fish, wildlife, or other instream beneficial uses, and state any measures recommended for mitigation.

 Julie Means (559) 243-4014, jmeans@dfg.ca.gov; Brian Erlandsen, berlandsen@dfg.ca.gov
- 5b. Does the proposed use serve to preserve or enhance wetlands habitat, fish and wildlife resources, or recreation in or on the water (See WC 1707) ? No (ves/no)
- 5c. Provide an analysis of potential effect(s) on fish, wildlife, or other instream beneficial uses which may arise from the proposed change.

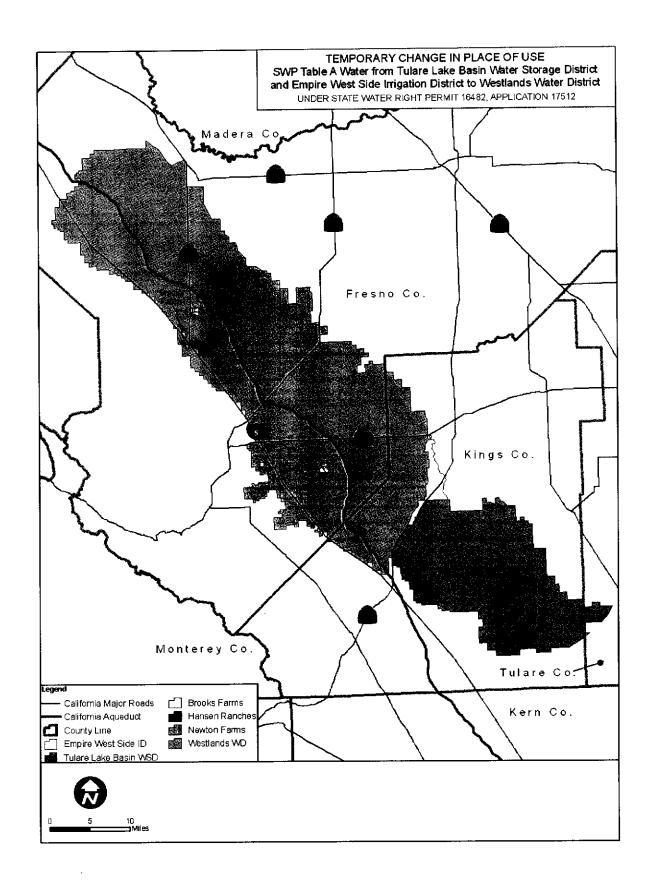
The transfer will not effect fish, wildlife or other instream beneficial uses. The transfer will not result in an increase in diversions from the Sacramento-San Joaquin Delta or an increase in return flows to the San Joaquin River. The water to be transferred is water currently allocated to TLBWSD and EWSID for use within its service area. In the absence of the transfer, the water would be used within TLBWSD and EWSID. The water to be transferred is stored in San Luis Reservoir and/or approved for delivery to TLBWSD and EWSID in accordance with the terms of DWR's permits.

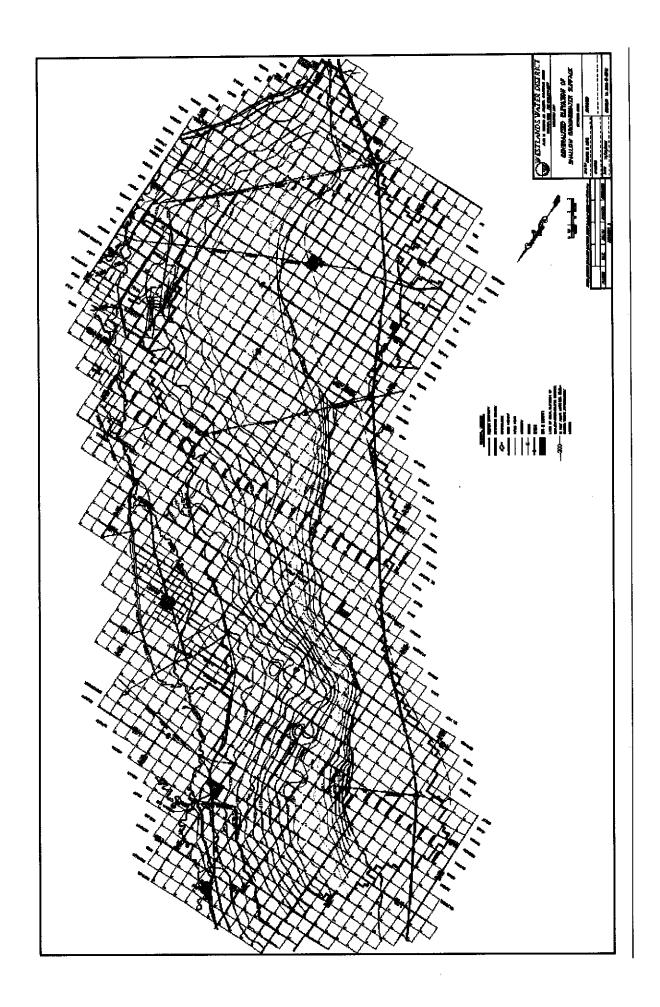
The transfer will not unreasonably affect fish, wildlife or other instream beneficial uses. The quantity of water associated with this transfer was or will be diverted at the Banks Pumping Plant and rediverted to storage in San Luis Reservoir in conformance with the criteria contained in SWRCB Decision 1641 and the criteria mandated under the Biological Opinions for protection of Delta smelt, and anadromous fishes and marine mammal species. 6a. Does any agency involved in the proposed transfer/exchange rely upon section 382 of the Water Code to allow the delivery of water outside of the agency's service area? No (yes/no) ? 6b. If yes, provide an analysis of the effect of the proposed transfer/ exchange on the overall economy of the area from which the water is being transferred. A TRANSFER/EXCHANGE UNDER WATER CODE SECTION 1725 INVOLVES ONLY THE AMOUNT OF WATER WHICH WOULD HAVE BEEN CONSUMPTIVELY USED OR STORED IN THE ABSENCE OF THE PROPOSED TEMPORARY CHANGE. A CHANGE WILL BE EFFECTIVE FOR A PERIOD OF ONLY EAR OR LESS, BEGINNING ON THE APPROVAL OF THIS PETITION OR ON SUCH DATE OTHERWISE SPECIFIED BY THE STATE WATER BOARD ORDER. FOLLOWING EXPIRATION OF THIS TEMPORARY CHANGE, ALL RIGHTS AUTOMATICALLY REVERT TO THE PRESENT HOLDER BY OPERATION OF LAW. I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief. Dated: Feb. 19, 2010 at Sacramento California Gelephone No. NOTE: This petition shall be accompanied by all information required by this form and W.C. Section 1775 et seg and the fees before the State Water Board will consider acceptance of the	5d.	or other instream beneficial uses, see Water Code Section 1727 (b)(2).
Code to allow the delivery of water outside of the agency's service area? No (yes/no) 6b. If yes, provide an analysis of the effect of the proposed transfer/ exchange on the overall economy of the area from which the water is being transferred. A TRANSFER/EXCHANGE UNDER WATER CODE SECTION 1725 INVOLVES ONLY THE AMOUNT OF WATER WHICH WOULD HAVE BEEN CONSUMPTIVELY USED OR STORED IN THE ABSENCE OF THE PROPOSED TEMPORARY CHANGE. A CHANGE WILL BE EFFECTIVE FOR A PERIOD OF ONE YEAR OR LESS, BEGINNING ON THE APPROVAL OF THIS PETITION OR ON SUCH DATE OTHERWISE SPECIFIED BY THE STATE WATER BOARD ORDER. FOLLOWING EXPIRATION OF THIS TEMPORARY CHANGE, ALL RIGHTS AUTOMATICALLY REVERT TO THE PRESENT HOLDER BY OPERATION OF LAW. I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief. Dated: Feb 10, 2010 at Sacramento California Signature(s) Telephone No. NOTE: This petition shall be accompanied by all information required by this form and		quantity of water associated with this transfer was or will be diverted at the Banks Pumping Plant and rediverted to storage in San Luis Reservoir in conformance with the criteria contained in SWRCB Decision 1641 and the criteria mandated under the Biological Opinions for protection of
A TRANSFER/EXCHANGE UNDER WATER CODE SECTION 1725 INVOLVES ONLY THE AMOUNT OF WATER WHICH WOULD HAVE BEEN CONSUMPTIVELY USED OR STORED IN THE ABSENCE OF THE PROPOSED TEMPORARY CHANGE. A CHANGE WILL BE EFFECTIVE FOR A PERIOD OF ONE YEAR OR LESS, BEGINNING ON THE APPROVAL OF THIS PETITION OR ON SUCH DATE OTHERWISE SPECIFIED BY THE STATE WATER BOARD ORDER. FOLLOWING EXPIRATION OF THIS TEMPORARY CHANGE, ALL RIGHTS AUTOMATICALLY REVERT TO THE PRESENT HOLDER BY OPERATION OF LAW. I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief. Dated: Feb 10, 2010 at Sacramento , California Water Signature(s) Telephone No. NOTE: This petition shall be accompanied by all information required by this form and	6a.	Code to allow the delivery of water outside of the agency's service area? No
OF WATER WHICH WOULD HAVE BEEN CONSUMPTIVELY USED OR STORED IN THE ABSENCE OF THE PROPOSED TEMPORARY CHANGE. A CHANGE WILL BE EFFECTIVE FOR A PERIOD OF ONE YEAR OR LESS, BEGINNING ON THE APPROVAL OF THIS PETITION OR ON SUCH DATE OTHERWISE SPECIFIED BY THE STATE WATER BOARD ORDER. FOLLOWING EXPIRATION OF THIS TEMPORARY CHANGE, ALL RIGHTS AUTOMATICALLY REVERT TO THE PRESENT HOLDER BY OPERATION OF LAW. I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief. Dated: Feb 10, 2010 at Sacramento , California	6b.	If yes, provide an analysis of the effect of the proposed transfer/ exchange on the overall economy of the area from which the water is being transferred.
Dated: Feb 10, 2010 at Sacramento , California Many Signature(s) (916) 653-0190 Telephone No. NOTE: This petition shall be accompanied by all information required by this form and	OF VONE	WATER WHICH WOULD HAVE BEEN CONSUMPTIVELY USED OR STORED IN THE ABSENCE THE PROPOSED TEMPORARY CHANGE. A CHANGE WILL BE EFFECTIVE FOR A PERIOD OF YEAR OR LESS, BEGINNING ON THE APPROVAL OF THIS PETITION OR ON SUCH DATE IERWISE SPECIFIED BY THE STATE WATER BOARD ORDER. FOLLOWING EXPIRATION OF STEMPORARY CHANGE, ALL RIGHTS AUTOMATICALLY REVERT TO THE PRESENT HOLDER
NOTE: This petition shall be accompanied by all information required by this form and		
NOTE: This petition shall be accompanied by all information required by this form and	Date	ed: Feb 10, 2010 at <u>Sacramento</u> , California
		(916) 653-0190 Telephone No.

petition requesting a temporary change to facilitate a transfer/exchange.

Proof of Service: Compliance with W.C. section 1726(c) shall be met by the filing of copies of the proof of service to the Department of Fish and Game and to the board of supervisors of the counties where the water is currently used and the counties to which water is proposed to be transferred.

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 Board and an \$850 fee made payable to the Department of Fish and Game must accompany this petition. Separate petitions are required for each water right.





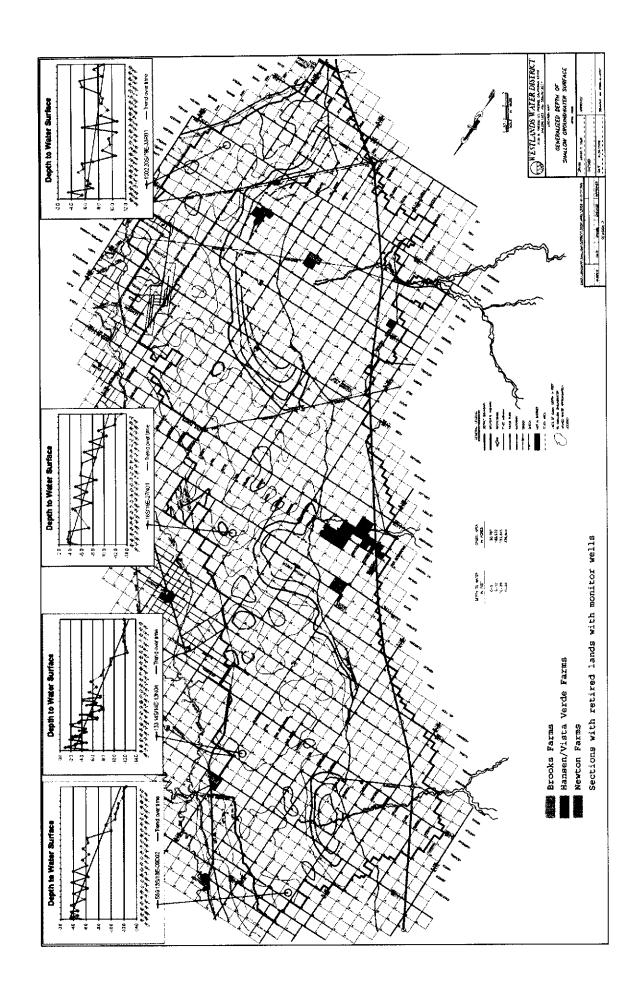


EXHIBIT 'A' LOCATION OF LANDS IN TULARE LAKE BASIN WATER STORAGE DISTRICT

Landowner	Approximate Acreage	Transferred Water "up to"
Hansen/Vista Verde Farms	9,176 Ac.	6,000 AF
Newton Farms	3,093 Ac.	2,000 AF
Total	12,269 Ac.	8,000 AF

T21S, R19E, MDB&M:

E1/2, Section 1

E½, Section 12

T21S, R20E, MDB&M:

Portion, Section 5

Section 6

Section 7

Portion, Section 8

T21S, R21E, MDB&M:

Portion, Section 5

Portion, Section 6

N1/2, Section 7

Section 8

W1/4, Section 16

Portion, Section 17

T22S, R22E, MDB&M:

Portion, SW1/4, Section 5

Portion, S1/2, Section 6

Section 7

W1/2, Section 8

SW1/4, Section 17

Section 19

W1/2, Section 20

W1/2, Section 28

Section 29

Section 30

Section 31

Section 32

Section 33

T23S, R22E, MDB&M:

Portion, Section 4

Portion, Section 5

Portion, Section 6

EXHIBIT 'B' LOCATION OF LANDS IN EMPIRE WESTSIDE IRRIGATION DISTRICT

		Approximate	Transferred
Landowner		Acreage	Water "up to"
Brooks Farms		1,437 Ac.	1,000 AF
Newton Farms		1,483 Ac.	1,000 AF
	Total	2.920 Ac.	2,000 AF

T20S, R19E, MDB&M:

Portion, Section 1

Portion, Section 12

Portion, Section 13

Portion, Section 24

Portion, Section 25

Portion, Section 36

T20S, R20E, MDB&M:

Portion, Section 7

Portion, Section 18

Portion, Section 19

Portion, Section 30

Portion, Section 31

Portion, Section 32

EXHIBIT 'C' LOCATION OF LANDS IN WESTLANDS WATER DISTRICT

Landowner	Approximate Acreage	WWD Water Allocation 1	Transferred Water "up to"
Brooks Farms	1,319 Ac.	3,429 AF	1,000 AF
Hansen/Vista Verde Farms	3,461 Ac.	8,999 AF	6,000 AF
Newton Farms	875 Ac.	2,275 AF	3,000 AF
Total	5,655 Ac.	14,703 AF	10,000 AF

T16S, R15E, MDB&M:

Section 31

T17S, R14E, MDB&M:

SW 1/4 Section 12

Portion of W 1/2 Section 13

Portion of NE 1/4 of NE 1/4 Section 14

Portion of Section 24

T17S, R15E, MDB&M:

SW 1/4, Section 12

SE1/4 & SW1/4 SW1/4, Section 14

Section 15

Section 16

Section 19

S1/2, Section 20

Section 21

Section 29

T19S, R18E, MDB&M:

SW1/4, Section 10 Portion, Section 15

SE1/4, Section 16

Based on a 100% CVP allocation to Westlands Water District; 2009 allocation was 10% of these values. The first official 2010 CVP water allocation announcement is planned for February 26, 2010.

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.waterrights.ca.gov

ENVIRONMENTAL INFORMATION FOR PETITIONS

☐ Petition for Extension of Time

Before the State Water Resources Control Board (SWRCB) can approve a petition to change your water right permit
or a petition for extension of time to complete use, the SWRCB 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

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. DWR is petitioning the SWRCB to change the authorized place of use of one of DWR's water rights permits. The changes will allow the delivery of a portion of the State Water Project 2010 Table A water allocated to Tulare Lake Basin Water Storage District and Empire West Side Irrigation District to be delivered to land within Westlands Water District. The water covered by this petition, up to 8,000 AF of SWP water currently allocated to two farming interests in TLBWSD, Hansen Ranches/Vista Verde Farms (Hansen) and Newton Farms (Newton), and up to 2,000 AF of SWP water currently allocated to two farming interests in EWSID, Newton and Brooks Farms (Brooks) will be delivered to lands owned by the same farming interests in WWD (in total 10,000 af; up to 6,000 AF for Hansen, up to 3,000 AF for Newton, and up to 1,000 AF for Brooks). The lands farmed by these landowners in TLBWSD are in agricultural production, consisting of open land that has historically been planted with annual field crops such as cotton, small grains, safflower, and alfalfa. The quantity of water associated with this transfer has been made available through the use of alternate local supplies to farm the lands within TLBWSD. Depending on the availability of these local supplies, Hansen and Newton will either fallow, crop shift, or continue with normal farming operations within TLBWSD. The lands owned by these landowners in WWD are in agricultural production, consisting of open land that has historically been planted with annual field crops such as alfalfa, cotton tomatoes and wheat, and permanent plantings of almonds and pistachios. The conversion of field crops to high dollar permanent plantings requires a more reliable water supply. In the absence of surface water, growers would likely pump groundwater to keep the trees from reaching their permanent wilting point. The water resulting from this transfer will be used to supplement supplies and to reduce the need for groundwater pumping.

☐ See Attachment No.

X Petition for Change

sheets.

a	COTINITY	PERMITS
7.		PREVIOL

N/A

a.	Contact your county planning or public works department and provide the following information:									
	Person contacted:			Date of contact:						
Department: Telephon					ephone: ()	e: <u>(</u>)				
	County Zoning Designation: Are any county permits required for your project? YES NO If YES, check appropriate box below: Grading permit Use permit Watercourse Obstruction permit Change of zoning General plan change Other (explain):									
b.	Have you obtained any of the required permits described above? YES NO If YES, provide a complete copy of each permit obtained. See Attachment No									
	Check an ☐ Federa ☐ Soil C	y additional state al Energy Regulat onservation Servi	ice 🛘 Dept. of Water	quired for y U.S. Fores Resources	your project: st Service □ Bureau s (Div. of Safety of I	of Land Management Dams) □ Reclamation Bo				
a::		agency from whic	ch a permit is required)	CONTACT	ation: TELEPHONE NO.				
K:(T)			CONTACTI	שני	DATE					
\vdash										
\vdash										
	Does you altered or	would significan	tly alter the bed or ba	nk of any	stream or lake? 🗖 🖰	y that has significantly YES 🗵 NO				
	If YES, explain: The action covered by the petition is limited to the approval by the SWRCB of a Petition for									
	Change in authorized place of use filed by DWR to change its authorized place of use to allow									
	the transfer of a portion of the SWP supply allocated to TLBWSD to be delivered to lands within									
	WWD owned by farming interests with land in both districts. The lands to receive the water are									
	currently in agricultural production.									
	☐ See A	ttachment No								

4.		VIRONMENTAL DOCUMENTS
		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: TLBWSD If NO, check the appropriate box and explain below, if necessary: ☐ The petitioner is a California public agency and will be preparing the environmental document.* ☐ I expect that the SWRCB will be preparing the environmental document.** ☐ I expect that a California public agency other than the State Water Resources Control Board will be preparing the environmental document.* Public agency:
		The Petition for Transfer under Water Code Section 1725 is exempt from CEQA, therefore no environmental document is required. However, TLBWSD completed an initial study and proposed Negative Declaration for a long-term transfer by the same parties identical to that being proposed for 2010. The documents were filed with the Office of Planning and Research on December 29, 2009 (2009121084). DWR will file a NOD with OPR following completion of any required agreements to affect the proposed transfer.
		T Control No.
		 See Attachment No Note: When completed, submit a copy of the final environmental document (including notice of determination) or notice of exemption to the SWRCB, Division of Water Rights. Processing of your petition cannot proceed until these documents are submitted.
		** Note: CEQA requires that the SWRCB, 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 SWRCB, Division of Water Rights.
5.	W 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. с.	Will a waste discharge permit be required for your project? Person contacted: Date of contact: What method of treatment and disposal will be used?
		□ See Attachment No
6.	ARe a. b. c.	CHEOLOGY N/A Have any archeological reports been prepared on this project? ☐ YES ☐ NO Will you be preparing an archeological report to satisfy another public agency? ☐ YES ☐ NO Do you know of any archeological or historic sites located within the general project area? ☐ YES ☐ NO If YES, explain:
		□ See Attachment No

	Attach three complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists at the below-listed three locations. For time extension petitions, the photographs should document only those areas of the project that will be impacted 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.					
	There will be no change in DWR facilities and no construction required as part of the requested change.					
8.	CERTIFICATION					
	I hereby certify that the statements I have furnished above and in the attachments are complete to the best of my ability and that the facts, statements, and information presented are true and correct to the best of my knowledge.					
	Date: February 4, 2009 Signature: Many June					

7. ENVIRONMENTAL SETTING