State of California State Water Resources Control Board DIVISION OF WATER RIGHTS P.O. Box 2000, Sacramento, CA 95812-2000 Tel: (916) 341-5300 Fax: (916) 341-5400

http://www.waterboards.ca.gov/waterrights

ENVIRONMENTAL INFORMATION FOR PETITIONS

This form is required for all petitions.

Before the State Water Resources Control Board (State Water Board) can approve a petition, the State Water Board must consider the information contained in an environmental document prepared in compliance with the California Environmental Quality Act (CEQA). 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 1 - Environmental Information

Coordination with Regional Water Quality Control Board

For change petitions only, you must request consultation with the Regional Water Quality Control Board regarding the potential effects of your proposed change on water quality and other instream beneficial uses. (Cal. Code Regs., tit. 23, § 794.) In order to determine the appropriate office for consultation, see:					Date of Request May 9, 2018			
http://www.waterboards.ca.gov/waterboards_map.shtml. Provide the date you submitted your request for consultation here, then provide the following information.								
Will your project, during con wastewater containing such or agricultural chemicals, or	things as sewage, ind	ustrial chen	nicals, metals,	0	Yes	○ No		
Will a waste discharge perm	nit be required for the p	roject?		0	Yes	○ No		
If necessary, provide addition	nal information below:							
On May 9, 2018, the City of Sacramer michelle.snapp@waterboards.ca.gov as of this date, but Sacramento will not EIP concurrently with the filing of the l	to notify her of Sacramento's potify staff if any comments are re	proposed 2018 veceived. Sacra	water transfer. The C mento provided Ms. S	VRWQCB has	not provided			
Insert the attachment numb	er here, if applicable:	1						
Local Permits								
For temporary transfers only, you must contact the board of supervisors for the county(ies) both for where you currently store or use water and where you propose to transfer the water. (Wat. Code § 1726.) Provide the date you submitted your request for consultation here.					Date of Contact			
					May, 2018			
For change petitions only, y information below.	ou should contact your	local planr	ning or public wo	orks depart	ment and	provide the		
Person Contacted: Not applicable		Da	Date of Contact:					
Department:			Phone Number:					
County Zoning Designation:								
Are any county permits requ	ired for your project? I	f yes, indica	ate type below.	O Ye	es C) No		
Grading Permit	Use Permit	☐ Wat	ercourse	Obstru	ction Perr	nit		
Change of Zoning	General Plan Cha	ange	Other (exp	olain below)				
If applicable, have you obtai	ned any of the permits	listed abov	e? If yes, provi	de copies.	O Yes	s No		
If necessary, provide addition	nal information below:							
The City of Sacramento is required to section 3.40.090 of the SCWA Code. Division Chief - Water Supply. The Ci SCWA and transmitted to the City.	The City has filed its applicatio	n for the permit	and discussed the re	quest with Kerr	y Schmitz, S0	CWA's		

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:							
Agency Permit Type Person(s) Contacted Contact Date Phone Number Not applicable							
water rights staff contact, at 1701 Nimbus Road, Rancho Cordova, CA 95670, 916-358-2909. To date, CDFW has not provided any comments on Sacramento's temporary transfer petition.							
Insert the attachment number here, if applicable:							
Construction or Grading Activity							
Does the project involve any construction or grading-related activity that has 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 archeologi	ical report been prepared for this proj	ect? If yes, provide a copy.	Yes	No
Will another public	c agency be preparing an archeologic	al report?	○Yes	No
Do you know of ar	ny archeological or historic sites in the	e area? If yes, explain below.	○Yes	No
If necessary, prov	ride additional information below:			
Not applicable				
Insert the attachm	nent number here, if applicable:			
Photographs	See Attachment 1			
	ther than time extensions, attach com the vegetation that exists at the follow		s, clearly da	ted and
Along the	stream channel immediately downstre	eam from each point of diversion	n	
Along the	stream channel immediately upstrean	n from each point of diversion		
At the place	ce where water subject to this water ri	ght will be used		
Maps See At	ttachment 1			
applicable feature rediversion, distrib	ther than time extensions, attach mapes, both present and proposed, including oution of storage reservoirs, point of the flow dedication reach. (Cal. Code is	ing but not limited to: point of d lischarge of treated wastewate	liversion, po r, place of u	int of
Pursuant to Califo may not be accep	ornia Code of Regulations, title 23, sec oted.	ction 794, petitions for change	submitted w	vithout maps
I (we) hereby certi	Holders Must Sign This Form: ify that the statements I (we) have fur ur) ability and that the facts, statement nowledge. Dated			
Water Right Holde	er or Authorized Agent Signature	Water Right Holder or Autho	orized Agen	t Signature
	hange may not be accepted unless you inc		on was serve	d on the

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

Attachment 1 Environmental Information for Petition for Change Involving Transfer City of Sacramento – Permit 11360

Description of Proposed Changes

Petitioner City of Sacramento ("Sacramento") proposes to transfer by groundwater substitution up to 8,200 acre-feet ("AF") of surface water normally diverted by Sacramento at its E.A. Fairbairn Water Treatment Plant on the lower American River. The groundwater pumped to support this transfer will be pumped both by Sacramento and the Sacramento Suburban Water District ("SSWD"). In 2004, Sacramento and SSWD entered into a wholesale water supply agreement under which SSWD acquired firm capacity of 20 mgd in Sacramento's water treatment and transmission facilities (the "Wholesale Agreement"). SSWD uses treated surface water received from Sacramento under the Wholesale Agreement to serve its South Service Area customers and to operate a conjunctive use program to protect groundwater resources. SSWD will forego receiving up to 2,024 AF of its contractual surface water supplies and Sacramento will forego 5,520 AF of its surface water supplies and instead leave that foregone surface water supply in the lower American River for transfer to two State Water Project ("SWP") contractors, Dudley Ridge Water District, and Kern County Water Agency ("Buyers").

Sacramento and SSWD are part of a six-agency group of sellers that rely on the American River for their surface water supplies that are petitioning the State Water Board simultaneously to temporarily add a point of diversion, a point of rediversion, places of use and purposes of use to their water rights to enable transfer of approximately 12,000 acre-feet of surface water to the Buyers through groundwater substitution. The estimated availability of transferrable surface water reflects the net surface water available after applying an 8% stream depletion factor to the pumping of approximately 13,150 acre-feet of groundwater in the region to meet local demands otherwise served by the foregone surface supplies.

The water supplies that Sacramento proposes to transfer to the Buyers will be used for irrigation purposes within the portion of the SWP service area that comprises the Buyers' individual service areas. To make the 8,200 AF of "Transfer Water" available to the Buyers, SSWD will pump groundwater to serve its South Service Area customers' demands that otherwise would have served with surface water diverted and treated at the Fairbairn Water Treatment Plant for delivery to serve those demands. In addition, both Sacramento and SSWD will pump groundwater to serve demands of Sacramento's customers that otherwise would have been met with treated surface water diverted from the lower American River and treated at the Fairbairn plant. The portion of groundwater supplied by SSWD to Sacramento will be delivered through the Enterprise intertie into the jointly owned Howe Avenue Transmission Main.

To accomplish this groundwater substitution transfer, the Sacramento is requesting that the State Water Resources Control Board ("SWRCB") approve the following temporary changes to the City's Water Right Permit No. 11360 (Application 12622):

- 1. Authorize additional point of diversion for the Transfer Water at the SWP's Harvey O. Banks Pumping Plant via Clifton Court Forebay, and point of rediversion at San Luis Reservoir;
- 2. Authorize an additional place of use for the Transfer Water within the service areas of the Buyers, which are all contained within the existing authorized SWP service area;

The existing point of rediversion, place of use and purpose of use in the City's Permit No. 11360 would continue to be valid and utilized.

Sacramento will leave the Transfer Water in the lower American River and allow the Buyers (as stipulated in a separate conveyance agreement between the Buyers, the Sellers and DWR) to take control of the Transfer Water at Sacramento's point of diversion furthest downstream on the American River. The Transfer Water will then flow down the Sacramento River and across the Delta to the proposed additional temporary point of rediversion at the Banks Pumping Plant. DWR then will divert the Transfer Water at the Banks Pumping Plant. After diversion from the Delta, the Transfer Water will either be conveyed for use in the Buyers' service areas or stored in San Luis Reservoir or other facilities for later use by the Buyers. Conveyance of the Transfer Water will be scheduled in cooperation with DWR such that it will use available surplus release, pumping and transmission capacity and will not disrupt normal SWP operations. The proposed water transfer would be carried out in compliance with all existing laws and regulatory constraints on diversions from the Delta.

Only existing facilities will be utilized to accomplish this temporary water transfer. It does not involve construction or modification of any facilities. Because the proposed transfer would be conducted to replace existing water demands that otherwise would be unsatisfied in 2018 because of cutbacks in the Buyers' SWP contractual entitlements, land uses within Sacramento's and SSWD's service areas and affected portions of the SWP service areas will not change as a result of this transfer. This transfer is needed to provide supplemental irrigation water supplies to the Buyers, which have been affected by reduced 2018 water supply allocations due to the dry hydrology. Because its purpose is to make up for unavailable water supplies normally used by the Buyers, the proposed transfer will not result in any land use changes.

CEQA is not required for this proposed transfer because temporary water transfers (one year or less) under Water Code sections 1725 through 1732 are statutorily exempt from CEQA. (Water Code, § 1729; CEQA Guidelines, § 15282(u).) Sacramento will file a notice of exemption for this transfer upon the SWRCB's approval of the Petition.

The proposed transfer will be conducted in compliance with the guidelines issued in the *Draft Technical Information for Preparing Water Transfer Proposals*, dated December 2015, as published by the California Department of Water Resources ("DWR") and the U.S. Bureau of Reclamation. Sacramento and the other American River sellers will enter into a conveyance agreement with DWR that will stipulate specific and applicable implementation measures for the transfer to assure the transfer complies with subdivision (d) of Water Code section 1810.

(For additional details, please see accompanying Petition)

Coordination with Regional Water Quality Control Board

This transfer project will not require any construction and its operation will not generate waste or wastewater containing sewage or chemicals of any kind. As explained in Attachment No.1 to the Petition, the amount of water that Sacramento proposes to transfer will only slightly increase anticipated 2018 baseline water flows in the lower American and Sacramento Rivers and in the Delta and will be within the range of historical flows. This negligible increase in estimated 2018 flows resulting from the proposed transfer is not expected to cause erosion, turbidity, or sedimentation.

Photographs

The present and proposed points of diversion include existing facilities that are well known to and documented with the SWRCB's Division of Water Rights ("Division"). In addition, the present and proposed places of use also are well known to and documented with the Division. Providing photographs of the present and proposed points of diversion and places of use would be redundant and, therefore, none are included with this Environmental Information form.

<u>Maps</u>

Sacramento's existing point of diversion on the American River at the Fairbairn Water Treatment Plant, and existing place of use are shown on the map filed with the Division for Permit #11360. Sacramento's existing place of use encompasses its retail service area, which is where the surface water proposed to be transferred would otherwise be used. The proposed temporary point of diversion for the SWP Banks Pumping Plant, and the temporary point of rediversion at San Luis Reservoir are shown on maps filed with the Division for DWR's Application 5630. The proposed additional place of use is a portion of the SWP service area, as shown on Map 1878 – 2 and – 3 on file with the Division under Application 5630.