



State Water Resources Control Board



Division of Water Rights

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Linda S. Adams
Secretary for
Environmental Protection

Arnold Schwarzenegger
Governor

NOTICE OF APPLICATIONS 5645X12 AND 5644X02 PETITIONS FOR PARTIAL ASSIGNMENT OF STATE-FILED APPLICATIONS 5645 AND 5644 AND PETITIONS TO CHANGE STATE-FILED APPLICATIONS 5645 AND 5644

COUNTY: El Dorado

STREAM SYSTEM: Rubicon River and South
Fork American River Stream
Systems

El Dorado Water and Power Authority, c/o Bradley J. Herrema, Brownstein Hyatt Farber Schreck, 21 E. Carillo Street, Santa Barbara, CA 93101, filed: 1) two water right applications and accompanying petitions seeking partial assignment of State-filed water right Applications 5645 and 5644; and 2) petitions to change points of diversion, place of use, and purpose of use of State-filed Applications 5645 and 5644 to conform to their proposed project.

Table 1: Summary of Water Right Application 5645X12 (Petition for Partial Assignment of State-filed Application 5645)

Points of Diversion* (POD) and Sources	<p>POD 1) Ice House Reservoir Dam <u>Source:</u> South Fork Silver Creek tributary to Silver Creek thence South Fork American River thence American River <u>Location:</u> within the SE ¼ of SW ¼ of Section 1, T11N, R14E, MDB&M</p> <p>POD 2) Union Valley Reservoir Dam <u>Source:</u> Silver Creek tributary to South Fork American River thence American River <u>Location:</u> within the SW ¼ of SW ¼ of Section 20, T12N, R14E, MDB&M</p> <p>POD 3) Junction Reservoir Dam <u>Source:</u> Silver Creek tributary to South Fork American River thence American River <u>Location:</u> within the SW ¼ of SW ¼ of Section 30, T12N, R14E, MDB&M</p> <p>POD 4) Camino Reservoir Dam <u>Source:</u> Silver Creek tributary to South Fork American River thence American River <u>Location:</u> within the SW ¼ of NW ¼ of Section 4, T11N, R13E, MDB&M</p> <p>POD 5) Brush Creek Reservoir Dam <u>Source:</u> Brush Creek tributary to South Fork American River <u>Location:</u> within the NW ¼ of SE ¼ of Section 10, T11N, R12E, MDB&M</p>
Points of Rediversion (PORD)	<p>PORD 2) Union Valley Reservoir Dam Location: within the SW ¼ of SW ¼ of Section 20, T12N, R14E, MDB&M</p> <p>PORD 3) Junction Reservoir Dam Location: within the SW ¼ of SW ¼ of Section 30, T12N, R14E, MDB&M</p> <p>PORD 4) Camino Reservoir Dam Location: within the SW ¼ of NW ¼ of Section 4, T11N, R13E, MDB&M</p> <p>PORD 5) Brush Creek Reservoir Dam Location: within the NW ¼ of SE ¼ of Section 10, T11N, R12E, MDB&M</p>

	PORD 15) Slab Creek Reservoir Location: within the SE ¼ of SW ¼ of Section 29, T11N, R11E, MDB&M PORD 16) Folsom Reservoir Location: within the NW ¼ of NE ¼ of Section 10, T10N, R8E, MDB&M
Amount	Direct Diversion: 450 cfs with a maximum quantity of 40,000 afa Storage: 37,069 afa Total Combined Quantity from Direct Diversion and Storage: 40,000 afa
Diversion Season	January 1 through December 31
Purpose of Use	Municipal and Irrigation
Place of Use	El Dorado Irrigation District and Georgetown Public Utility District service area boundaries, a total of 137,000 acres and 75,000 acres, respectively, and Favorable Areas as noted on project place of use map. Irrigation of 6,093 net acres within the place of use.

*Note: The PODs in application 5645X12 *do not* represent the same PODs in State-filed Application 5645.

Table 2: Summary of State-filed Water Right Application 5645

Points of Diversion (POD) and Sources	<p>POD 1) <u>Source:</u> Sly Park Creek tributary to Camp Creek thence North Fork Cosumnes River thence Cosumnes River thence Mokelumne River thence San Joaquin River <u>Location:</u> within SE ¼ of Section 17, T10N, R13E, MDB&M</p> <p>POD 2) <u>Source:</u> North Fork Cosumnes River tributary to Cosumnes River thence Mokelumne River thence San Joaquin River <u>Location:</u> within NE ¼ of Section 10, T9N, R14E, MDB&M</p> <p>POD 3) <u>Source:</u> North Fork Cosumnes River tributary to Cosumnes River thence Mokelumne River thence San Joaquin River <u>Location:</u> within Section 7, T9N, R13E, MDB&M</p> <p>POD 4) <u>Source:</u> Camp Creek tributary to North Fork Cosumnes River thence Cosumnes River thence Mokelumne River thence San Joaquin River <u>Location:</u> within SE ¼ of Section 25, T10N, R14E, MDB&M</p> <p>POD 5) <u>Source:</u> Camp Creek tributary to North Fork Cosumnes River thence Cosumnes River thence Mokelumne River thence San Joaquin River <u>Location:</u> within Section 26, T10N, R12E, MDB&M</p> <p>POD 6) <u>Source:</u> North Fork Cosumnes River tributary to Cosumnes River thence Mokelumne River thence San Joaquin River <u>Location:</u> within NW ¼ of Section 7, T9N, R12E, MDB&M</p> <p>POD 7) <u>Source:</u> Cosumnes River thence Mokelumne River thence San Joaquin River <u>Location:</u> within NW ¼ of Section 14, T8N, R10E, MDB&M</p> <p>POD 8) <u>Source:</u> South Fork American River tributary to American River thence Sacramento River <u>Location:</u> within Section 15, T11N, R9E, MDB&M</p>
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	<p>POD 9) <u>Source:</u> South Fork American River tributary to American River thence Sacramento River <u>Location:</u> within Section 28, T11N, R15E, MDB&M</p>
Amount*	<p>POD 1) 50 cfs direct diversion, 30,600 afa to storage POD 2) 10,000 afa to storage POD 3) 50 cfs direct diversion POD 4) 10,000 afa to storage POD 5) 50 cfs direct diversion POD 6) 200 cfs direct diversion, 30,000 afa to storage POD 7) 600 cfs direct diversion, 60,000 afa to storage POD 8) 700 cfs direct diversion, 70,000 afa to storage POD 9) 60 cfs direct diversion</p>
Diversion Season	January 1 through December 31
Purpose of Use	Irrigation and Domestic
Place of Use	Irrigation of a total of 210,000 acres in T8-11N inclusive, R8-13E inclusive, MDB&M
Change Petition	The applicant has petitioned to change the sources, points of diversion, purpose of use and place of use in State-filed Application 5645 to the sources and locations shown in Table 1.

*The State Water Board has previously assigned 210.9 cfs direct diversion and 47,731 afa of storage of State-filed Application 5645 under water right Applications 5645A and 5645B, thereby reducing the quantities available for appropriation.

Table 3: Summary of Water Right Application 5644X02 (Petition for Partial Assignment of State-filed Application 5644)

Points of Diversion* (POD) and Sources	<p>POD 6) Rubicon Reservoir Dam <u>Source:</u> Rubicon River tributary to Middle Fork American River thence American River thence Sacramento River <u>Location:</u> within the NW ¼ of SW ¼ of Section 9, T13N, R16E, MDB&M</p> <p>POD 7) Buck Island Reservoir Dam <u>Source:</u> Little Rubicon River tributary to Rubicon River thence Middle Fork American River thence American River thence Sacramento River <u>Location:</u> within the SW ¼ of NW ¼ of Section 6, T13N, R16E, MDB&M</p> <p>POD 8) Loon Lake Reservoir Dam <u>Source:</u> Gerle Creek tributary to South Fork Rubicon River thence Rubicon River thence Middle Fork American River thence American River thence Sacramento River <u>Location:</u> within the SE ¼ of NE ¼ of Section 5, T13N, R15E, MDB&M</p> <p>POD 9) Gerle Creek Reservoir Dam <u>Source:</u> Gerle Creek tributary to South Fork Rubicon River thence Rubicon River thence Middle Fork American River thence American River thence Sacramento River <u>Location:</u> SE ¼ of SW ¼ of Section 15, T13N, R14E, MDB&M</p> <p>POD 10) Robbs Peak Reservoir Dam <u>Source:</u> South Fork Rubicon River thence Rubicon River thence Middle Fork American River thence American River thence Sacramento River <u>Location:</u> SW ¼ of NE ¼ of Section 27, T13N, R14E, MDB&M</p>
Points of Rediversion (PORD)	<p>PORD 2) Union Valley Reservoir Dam Location: within the SW ¼ of SW ¼ of Section 20, T12N, R14E, MDB&M</p>

	<p>PORD 3) Junction Reservoir Dam Location: within the SW ¼ of SW ¼ of Section 30, T12N, R14E, MDB&M</p> <p>PORD 4) Camino Reservoir Dam Location: within the SW ¼ of NW ¼ of Section 4, T11N, R13E, MDB&M</p> <p>PORD 5) Brush Creek Reservoir Dam Location: within the NW ¼ of SE ¼ of Section 10, T11N, R12E, MDB&M</p> <p>PORD 7) Buck Island Reservoir Dam Location: within the SW ¼ of NW ¼ of Section 6, T13N, R16E, MDB&M</p> <p>PORD 8) Loon Lake Reservoir Dam Location: within the SE ¼ of NE ¼ of Section 5, T13N, R15E, MDB&M</p> <p>PORD 9) Gerle Creek Reservoir Dam Location: within the SE ¼ of SW ¼ of Section 15, T13N, R14E, MDB&M</p> <p>PORD 10) Robbs Peak Reservoir Dam Location: within the SW ¼ of NE ¼ of Section 27, T13N, R14E, MDB&M</p> <p>PORD 15) Slab Creek Reservoir Location: within the SE ¼ of SW ¼ of Section 29, T11N, R11E, MDB&M</p> <p>PORD 16) Folsom Reservoir Location: within the NW ¼ of NE ¼ of Section 10, T10N, R8E, MDB&M</p>
Amount	<p>Direct Diversion: 225 cubic feet per second (cfs) with a maximum quantity of 10,000 acre-feet annually (afa)</p> <p>Storage: 10,000 afa</p> <p>Total Combined Quantity from Direct Diversion and Storage: 10,000 afa</p>
Diversion Season	January 1 through December 31
Purpose of Use	Municipal and Irrigation
Place of Use	El Dorado Irrigation District and Georgetown Public Utility District service area boundaries, a total of 137,000 acres and 75,000 acres, respectively, and Favorable Areas as noted on project place of use map. Irrigation of 6,093 net acres within the place of use.

* Note: The PODs in Application 5644X02 *do not* represent the same PODs in State-filed Application 5644.

Table 4: Summary of State-filed Water Right Application 5644

Points of Diversion and Sources	<p>POD 1) <u>Source:</u> Rubicon River tributary to Middle Fork American River thence American River thence Sacramento River <u>Location:</u> within Section 35, T13N, R13E, MDB&M</p> <p>POD 2) <u>Source:</u> Pilot Creek tributary to Rubicon River thence Middle Fork American River thence American River thence Sacramento River <u>Location:</u> within Section 32, T13N, R12E, MDB&M</p> <p>POD 3) <u>Source:</u> Gerle Creek tributary to South Fork Rubicon River thence Rubicon River thence Middle Fork American River thence American River thence Sacramento River <u>Location:</u> within NW ¼ of Section 4, T13N, R15E, MDB&M</p> <p>POD 4) <u>Source:</u> Unnamed stream tributary to Rubicon River thence Middle Fork American River thence American River thence Sacramento River <u>Location:</u> within the SE ¼ of Section 6, T13N, R16E, MDB&M</p>
Amount*	<p>POD 1) 450 cfs direct diversion</p> <p>POD 2) 50 cfs direct diversion</p>

	POD 3) 44,000 afa to storage POD 4) 6,000 afa to storage
Diversion Season	January 1 through December 31
Purpose of Use	Irrigation and Domestic
Place of Use	Irrigation use on 50,000 acres located in T11-13N inclusive, R8-11E inclusive, MDB&M
Change Petition	The applicant has petitioned to change the sources, points of diversion, purpose of use and place of use in State-filed Application 5644 to the sources and locations shown in Table 3

*The State Water Board has previously assigned 100 cfs direct diversion and 20,000 afa to storage of State-filed Application 5644 under water right Application 5644A, thereby reducing the quantities available for appropriation.

Project information, procedures for protesting and protest forms are available at: <http://www.waterboards.ca.gov/waterrights/>. The contact person for this application is Kate Gaffney at (916) 341-5360 or by e-mail at kgaffney@waterboards.ca.gov.

Protests must be received by the Division of Water Rights by **4:30 p.m. on July 10, 2009**. A copy of the protest must also be sent to the applicant at the address shown above.

Date of Notice: May 11, 2009