

Rec'd late

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://waterrights.ca.gov

S009034
2005, 2006, 2007

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FORM

Owner(s) of Record:
EL DORADO IRRIGATION DISTRICT

Notifying the Division of Water Rights of ownership or address changes is the responsibility of the claimant

Please Complete and Return This Form by JULY 1, 2008

Primary Contact:
EL DORADO IRRIGATION DISTRICT
2890 MOSQUITO RD
PLACERVILLE, CA 95667

Agent:
Address:

Phone No. 530-622-4513
Fax No.
E-mail Address:

Phone No.
Fax No.
E-mail Address:

Source Name: SOUTH FORK AMERICAN RIVER
Tributary To:
County: El Dorado
Diversion within: SW 1/4 of SE 1/4 Section 29, T 11 N, R 15 E, MDB&M

Year of First Use: 1873
Name of Diversion works:
Assessor Parcel Number of the Diversion site:

2009 MAR -2 AM 11:14Z
DIVISION OF WATER RIGHTS
SACRAMENTO

A. Water is Used Under: Riparian claim \_\_\_ Pre-1914 claim [X] Court Decree No.: \_\_\_ Other (explain): \_\_\_

B. Year of First Use: (Please provide if missing in the Division of Rights database (ewrims)) 1856 priority

C. Rate of Diversion: The rate of diversion of water for each month used and entered in the table below is shown in units of:
Gallons per minute (gpm) \_\_\_ Gallons per day (gpd) \_\_\_ Cubic feet per second (cfs) [X]

Table with 14 columns: Year, Jan, Feb, Mar, Apr, May, June, July, Aug, Sept, Oct, Nov, Dec, Average Rate. Rows for 2005, 2006, 2007.

D. Quantity of Water Used: The quantity of water used each month and entered in the table below is shown in units of:
Gallons \_\_\_ Million Gallons (MG) \_\_\_ Acre-feet (AF) [X]

Table with 14 columns: Year, Jan, Feb, Mar, Apr, May, June, July, Aug, Sept, Oct, Nov, Dec, Total Annual. Rows for 2005, 2006, 2007.

E. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation Comm, ag, & garden acres; Stockwatering same; Domestic yes;
Other (specify) Municipal and industrial, power generation

Parcel Number(s) of Place of Use: \_\_\_\_\_

F. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)
none

G. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES [X] NO \_\_\_

Describe any water conservation efforts you have initiated: see attached

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:
Year \_\_\_ (AF/MG) Year \_\_\_ (AF/MG) Year \_\_\_ (AF/MG)

Reduction in consumptive use:  
Year 2005 2500 (AF/MG) Year 2006 2514 (AF/MG) Year 2007 2549 (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES  NO

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES  NO
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:  
Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

State the type of substitute water supply: \_\_\_\_\_

Amount of substitute water supply used:  
Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES  NO

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES  NO
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:  
Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)  
I have data to support the above surface water use reductions due to the use of groundwater. YES  NO

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: February 13, 2009 at Placerville, California

SIGNATURE: \_\_\_\_\_

PRINTED NAME: David K. Witter  
(first name) (middle initial) (last name)

COMPANY NAME: El Dorado Irrigation District

ITEM CONTINUATION

"see attached"

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. After the formation of the California Water Commission back on December 19, 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

C & D Volumes and rates are estimates, using the following methodology. Estimate natural flow at the diversion point according to the following formula:

$$NF = (TF) - (C + S + SL + PC + ELC)$$

Where:

NF = Natural Flow

TF = total flow above diversion point = El Dorado Canal diversions + bypass flow

C = Caples Lake outlet

S = Silver Lake outlet

SL = Silver Lake leakage

PC = Pyramid Creek (Lake Aloha plus accretions)

ELC = Echo Lake Conduit

Data used for each variable are daily averages from USGS – rated gages.

For each day, water appropriated under this right equals the lesser of NF or El Dorado Canal diversion, up to a maximum of 70 cfs. Table shows daily flow data converted to monthly volumes.

Water appropriated under S009034 is separate from and in addition to rights exercised under License 2540.

- G.1.a. The District is currently implementing water conservation best management practices, including all urban measures reported in our Urban Water Management Plan 2005 Update; and all agricultural measures reported in our USBR Five-Year Water Management Plan Update.
- G.1.b. Reduction/substitution volumes are District-wide and not attributable solely to this right.



S009034%S%2004

2002, 2003, 2004

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form By **JULY 1, 2005**.

\*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: EL DORADO IRRIGATION DISTRICT;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:  
 EL DORADO IRRIGATION DISTRICT

STATEMENT NO.: ~~S009034~~  
 CONTACT PHONE NO.: (530)622-4513

2890 MOSQUITO RD  
 PLACERVILLE, CA 95667

Source Name: SOUTH FORK AMERICAN RIVER  
 Tributary To: AMERICAN RIVER  
 County: El Dorado  
 Diversion Within: SW1/4 of SE1/4 Section 29, T11N, R15E, MB&M

Year of First Use:  
 Parcel Number:

- A. Water is Used Under: Riparian claim \_\_\_\_\_ Pre-1914 right XX Other (explain): \_\_\_\_\_
- B. Year of First Use: (Please provide if missing above) 1856 priority
- C. Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons Million Gallons (MG) Acre-feet (AF) Other

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2002	245	0	0	0	1,037	1,386	1,465	1,108	1,143	821	207	188	7,600
2003	207	7	0	0	0	0	1,340	1,837	1,542	928	1,085	2,928	9,874
2004	2,258	2,941	4,303	4,003	4,303	4,105	1,671	619	824	863	22	2,060	27,972

- D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.  
 Irrigation Commercial ag, gardens acres; Stockwatering Some; Domestic Yes  
 Other (specify) Municipal and industrial, power generation

- E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed.  
 (New pump, enlarged diversion dam, location of diversion, etc.)  
Rebuilt diversion dam is same location and same capacity; completed 2001.

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water  
 a. Are you now employing water conservation efforts? YES XX NO \_\_\_\_\_  
 Describe any water conservation efforts you have initiated: Conservation measures for all District users per UWMP and USBR Water Conservation Plan (all applicable BMPs).

- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:  
 Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

Reduction in consumptive use:  
 Year \_\_\_\_\_ (AF/MG) Year 2003 2,735 af (AF/MG) Year 2004 2,835 af (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES XX NO \_\_\_\_\_

GS  
 9/9/05

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES XXX NO \_\_\_\_\_
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:  
 Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

State the type of substitute water supply: \_\_\_\_\_

Amount of substitute water supply used:  
 Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES \_\_\_\_\_ NO \_\_\_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_\_ NO XXX
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

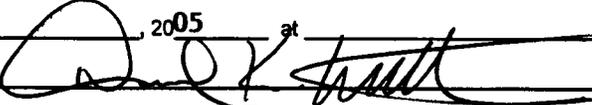
Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES \_\_\_\_\_ NO \_\_\_\_\_

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: \_\_\_\_\_, 2005 at \_\_\_\_\_ Placerville, California

SIGNATURE:  \_\_\_\_\_

PRINTED NAME: David K. Witter  
(first name) (middle initial) (last name)

COMPANY NAME: El Dorado Irrigation District

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
<u>C</u>	<u>See attached.</u>
<u>F.1.b.</u>	<u>Reduction volume is District-wide and not attributable solely to this right.</u>

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

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**Supplemental Statement of Water Diversion and Use**

**S009034 2002-2004**

C. Volumes are estimates, using the following methodology. Estimate natural flow at the diversion point according to the following formula:

$$NF = (TF) - (C + S + SL + PC + ELC)$$

Where:

NF = natural flow

TF = total flow above diversion point = El Dorado Canal diversions + bypass flow

C = Caples Lake outlet

S = Silver Lake outlet

SL = Silver Lake leakage

PC = Pyramid Creek (Lake Aloha outlet plus accretions)

ELC = Echo Lake Conduit

Data used for each variable are daily averages from USGS-rated gages.

For each day, water appropriated under this right equals the lesser of NF or El Dorado Canal diversions, up to a maximum of 70 cfs. Table shows daily flow data converted to monthly volumes. Appropriation in January 2002 was exercised at Folsom Reservoir pursuant to a Warren Act Contract with U.S. Bureau of Reclamation.

Water appropriated under S009034 is separate from and in addition to rights exercised under License 2540.

