State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Info: (916) 657-2170, FAX: (916) 657-1485, Web: http://www.waterrights.ca.gov

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, 2000

OWNER OF RECORD: EST OF G R HEATH

MAPES RANCH, INC
PO BOX 50
STANDISH, CA 96128

STATEMENT NO: S000447

S 0 0 0 4 4 7

SOURCE: DAIRY SPRING
TRIBUTARY TO: GRASSHOPPER LAKE
COUNTY: LASSEN
DIVERSION
WITHIN: SW¼ OF SE¼ SECTION 4, T34N, R11E, MB&M.

TELEPHONE NUMBER: (916) 254-6987
YEAR OF FIRST USE: 1900
PARCEL NO:

A. Water is used under: Riparian claim _____ Pre 1914 right _____ Other (explain); _____

B. Year of first use (Please provide if missing above) _____

C. Amount of Use – Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used. .

Amounts below are: Gallons ____ Acre-feet ____ Other ____

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
1997				✓	✓	✓	✓	✓	✓	✓			
1998				✓	✓	✓	✓	✓	✓	✓			
1999				✓	✓	✓	✓	✓	✓				

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

Irrigation _____ acres; Stockwatering 200 ; Domestic _____ ;

Other (specify) _____

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.)

_____

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 ___ NO ___
   Describe any water conservation efforts you have initiated: _____

   b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

   Reductions in Diversions:

   19____ _____ (af/mg) 19____ _____ (af/mg) 19____ _____ (af/mg)

   Reductions in consumptive use:

   19____ _____ (af/mg) 19____ _____ (af/mg) 19____ _____ (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 credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

   19____ _____ (af/mg) 19____ _____ (af/mg) 19____ _____ (af/mg)
   I have data to support the above surface water use reductions due to wastewater reclamation. 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 credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

   19____ _____ (af/mg) 19____ _____ (af/mg) 19____ _____ (af/mg)
   I have data to support the above surface water use reductions due to conjunctive use efforts. 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: 3/20/2002 at Stanislaus, California

SIGNATURE: Todd Salchard

PRINTED NAME: Todd (first name) J (middle init.) Salchard (last name)

COMPANY NAME: Mapes Ranch Inc

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

ITEM	CONTINUATION

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 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 nonriparian 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. Appropriate 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.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

P.O. BOX 2000 · SACRAMENTO, CA 95810
901 P ST. SACRAMENTO, CA
(916) 322-4503

(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD: STATEMENT NO: 000447

ESTATE OF G R HEATH
C/O MAPES RANCH, INC
P O BOX 50
STANDISH, CA 96128

TELEPHONE NUMBER:
(916) 257-5706

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: DAIRY SPRING

TRIBUTARY TO: GRASSHOPPER LAKE

COUNTY: LASSEN

DIVERSION
WITHIN: SW1/4 OF SE1/4 SECTION 04, T34N, R11E, MDB&M.

INSTRUCTIONS: Please complete Items A. B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1988. (Additional information on reverse side of this form.)

A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☐ Acre-feet ☐ _____ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1985				✓	✓	✓	✓	✓	✓	✓	✓		
1986				✓	✓	✓	✓	✓	✓	✓	✓		
1987				✓	✓	✓	✓	✓	✓	✓	✓		

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

Irrigation _____

Stockwatering 450 pair

Domestic _____

Other (specify) _____

C. 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.)

D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

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

DATED: July 18, 19 88, at Standish, California

Signature: Loretta J. Surckard

WR 40-1 (11/85) 2397

1987

AUG 2 1988 KSN

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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An appropriative right is required for use of water on nonriparian 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.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. 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 diversion, 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:

"Statements of Water Diversion and Use"
"Information Pertaining to Water Rights in California"
"Water Rights for Stockponds Constructed Prior to 1969"
"Appropriation of Water in California"

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

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STATEMENT OF WATER DIVERSION AND USE

This statement should be typewritten or legibly written in ink.

A. Name of person diverting water: G. R. Heath
Address: 2450 Warring St Berkeley, California

B. Name of body of water at point of diversion: Dairy Spring
Tributary to: Grasshopper Lake

C. Place of diversion: SW ¼ SE ¼ Section 4, Township 34 N, Range R 11 E, MD B&M, Lassen County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks.

D. Name of works: Dairy Spring

E. Capacity of diversion works: 100 gal per minute (cubic feet per second / gallons per minute)
Capacity of storage reservoir: (gallons / acre-feet)

State quantity of water used each month in gallons or acre-feet

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
				x	x	x	x	x	x	x	x		

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc.: 300 cattle during grazing season

Maximum annual water use in recent years: same (gallons / acre-feet)
Minimum annual water use in recent years: same (gallons / acre-feet)

Type of diversion facility: gravity ____, pump ____

Method of measurement: weir ____, flume ____, electric power meter ____, water meter ____, estimate ____

F. Purpose of use (what water is being used for): stock watering

G. General description or location of place of use (use sketch of section grid on reverse side if you desire)

H. Year of first use as nearly as known: prior to 1900

I. Name of person filing statement: Julian W. Mapes
Position: agent Organization: Manager, Mapes Estate ~~[illegible]~~ tenant
Address: ~~[illegible]~~ Litchfield, Calif.

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed: 3-28-67 Signature: Julian W. Mapes

See Instructions on Reverse Side