

(248) Working Copy

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FILE ORIGINAL & ONE COPY
TYPE OR PRINT IN BLACK INK
(For explanation of entries required, see
booklet "How to file an Application to
Appropriate Water in California")

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>

2008 JUN 30 PM 12:57
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

APPLICATION TO APPROPRIATE WATER

APPLICATION No. 31432
(Leave Blank)

1. APPLICANT

CALIFORNIA DEPARTMENT OF PARKS & RECREATION (831) 649-2836
(Name of applicant) (Telephone - between 8 a.m. and 5 p.m.)
2211 GARDEN ROAD Monterey CA 93940
(Mailing address) (City or town) (State) (Zip code)

2. SOURCE

a. The name of the source at the point of diversion is Big Sur River Underflow
(If unnamed, state that it is an unnamed stream, spring, etc.)
tributary to Pacific Ocean

b. In a normal year does the stream dry up at any point downstream from your project? YES NO
If yes, during what months is it usually dry? From — to —
What alternate sources are available to your project should a portion of your requested direct diversion season be excluded because of a dry stream or nonavailability of water? NONE KNOWN

3. POINTS of DIVERSION and REDIVERSION

a. The point(s) of diversion will be in the County of Monterey
and within Assessor's Parcel Number (APN #) 159-031-002
b. - El Sur Rancho - NO SECTION LINES

per APN

List all points giving coordinate distances from section corner or other tie as allowed by SWRCB regulations i.e. California Coordinate System	Point is within (40-acre subdivision)	Section	Township	Range	Base and Meridian
<u>NAVY WELL</u>	<u>SW 1/4 of SE 1/4</u>	<u>16</u>	<u>19S</u>	<u>1E</u>	<u>MD</u>
<u>Zone 4, N 28.456, E 157.881</u>	<u>SE 1/4 of NW 1/4</u>				
	<u>1/4 of 1/4</u>				

c. Does applicant own the land at the point of diversion? YES NO
d. If applicant does not own the land at point of diversion, state name and address of owner and what steps have been taken to obtain right of access: NA

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption.
For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>".
Additional copies of this form and water right information can be obtained at www.waterrights.ca.gov.

4. PURPOSE of USE, AMOUNT and SEASON

a. In the table below, state the purpose(s) for which water is to be appropriated, the quantities of water for each purpose, and the dates between which diversions will be made. Use gallons per day if rate is less than 0.025 cubic foot per second (approximately 16,000 gallons per day).

PURPOSE OF USE (Irrigation, Domestic, etc.)	DIRECT DIVERSION				STORAGE		
	QUANTITY		SEASON OF DIVERSION		AMOUNT	COLLECTION SEASON	
	RATE (Cubic feet per second or gallons per day)	AMOUNT (Acre-feet per year)	Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)	Acre-feet per annum	Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)
DOMESTIC @ NAVAL FACILITY	50.000	13.3	1/1	12/31			
DOMESTIC @ Light Station		6.7	1/1	12/31		NA	
LANDSCAPE Irrigation		30.0	4/1	11/30			
		50					

b. Total combined amount taken by direct diversion and storage during any one year will be 50 acre-feet.

5. JUSTIFICATION of AMOUNT

a. IRRIGATION: Maximum area to be irrigated in any one year is 40 acres.

CROP	ACRES	METHOD OF IRRIGATION (Sprinklers, flooding, etc.)	ACRE-FEET PER YEAR	NORMAL SEASON	
				Beginning Date	Ending Date
PARKS & OPENSPACE	36	TBA	27	4/1	11/30
LAWNS & GARDENS	4	TBA	3	4/1	11/30

b. DOMESTIC: Number of residences to be served is 27. Separately owned? YES NO
 Total number of people to be served is 100. Estimated daily use per person is 200
 Total area of domestic lawns and gardens is 100,000 square feet. (Gallons per day)
 Incidental domestic uses are NA
 (Dust control area, number and kind of domestic animals, etc.)

c. STOCKWATERING: Kind of stock NONE Maximum number _____
 Describe type of operation: _____
 (Feed lot, dairy, range, etc.)

d. RECREATIONAL: Type of recreation: Fishing Swimming Boating Other

e. MUNICIPAL: (Estimated projected use) NA

POPULATION		MAXIMUM MONTH		ANNUAL USE		
5-Year periods until use is completed		Average daily use (gal. per capita)	Rate of diversion (cfs)	Average daily use (gal. per capita)	Acre-foot (per capita)	Total acre feet
PERIOD	POP.					
Present						

Month of maximum use during year is August. Month of minimum use during year is JANUARY.

f. HEAT CONTROL: The total area to be heat protected is _____ net acres.
 Type of crop protected is _____
 Rate at which water is applied to use is _____ gpm per acre.
 The heat protection season will begin about _____ and end about _____
 (Date) (Date)

NA

g. FROST PROTECTION: The total area to be frost protected is _____ net acres.
 Type of crop protected is _____
 Rate at which water is applied to use is _____ gpm per acre.
 The frost protection season will begin about _____ and end about _____
 (Date) (Date)

NA

h. INDUSTRIAL: Type of industry is _____
 Basis for determination of amount of water needed is _____

NA

i. MINING: The name of the claim is _____ Patented Unpatented
 The nature of the mine is _____ Mineral to be mined is _____
 Type of milling or processing is _____
 After use, the water will be discharged into _____
 (Name of stream)
 in _____ 1/4 of _____ 1/4 of Section _____, T _____, R _____, _____ B. & M.
 (40-acre subdivision)

NA

j. POWER: The total fall to be utilized is _____ feet. The maximum amount of water to be used through the penstock is _____ cubic feet per second. The maximum theoretical horsepower capable of being generated by the works is _____ kilowatts at _____ % efficiency.
 (Cubic feet per second x fall + 8.8) (Hp x 0.746 + efficiency)
 After use, the water will be discharged into _____
 (Name of stream)
 in _____ 1/4 of _____ 1/4 of Section _____, T _____, R _____, _____ B. & M. FERC No. _____
 (40-acre subdivision)

NA

k. FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: YES NO If yes, list specific and habitat type that will be preserved or enhanced in item 10 of Environmental Information form APP-ENV.

NA

l. OTHER: Describe use: _____ Basis for determination of amount of water needed is _____

NA

6. PLACE OF USE

a. Does applicant own the land where the water will be used? YES NO Is land in joint YES NO ownership?
 (All joint owners should include their names as applicants and sign the application.)

If applicant does not own land where the water will be used, give name and address of owner, and state what arrangements have been made with the owner. _____

b. USE IS WITHIN (40-ACRE SUBDIVISION)	SECTION	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED	
					Number of acres	Presently cultivated (Y/N)
W 1/4 of SW 1/4	5	17S	13E	PL	130	NO
E 1/2 of SW 1/4	6	17S	13E	PL	10	NO
SW 1/4 of SW	6	17S	13E	PL	20	NO
1/4 of 1/4						
1/4 of 1/4						

(If area is unsurveyed, state the location as if lines of the public land survey were projected, or contact the Division of Water Rights. If space does not permit listing all 40-acre tracts, include on another sheet or state sections, townships and ranges, and show detail on map.)

7. DIVERSION WORKS

- a. Diversion will be by gravity by means of well (Dam, pipe in unobstructed channel, pipe through dam, siphon, weir, gate, etc.)
- b. Diversion will be by pumping from well Pump discharge rate 4500 Horsepower 5
 (Depth of the well _____) (Sump, offset well, channel, reservoir, etc.) (cfs or gpd) 50,000 *see 5/9/03 letter jm*
- c. Conduit from diversion point to first lateral or to offstream storage reservoir:

CONDUIT (Pipe or channel)	MATERIAL (Type of pipe or channel lining) (Indicate if pipe is buried or not)	CROSS SECTIONAL DIMENSION (Pipe diameter or ditch depth and top and bottom width)	LENGTH (Feet)	TOTAL LIFT OR FALL		CAPACITY (Estimate)
				Feet	+ or -	
<u>PIPE</u>	<u>BURIED TRANSITE</u>	<u>4 AND 6 INCH</u>	<u>15,000</u>			

- d. Storage reservoirs: (For underground storage, complete Supplement 1 to APP, available upon request.)

Name or number of reservoir, if any	DAM				RESERVOIR		
	Vertical height from downstream toe of slope to spillway level (ft.)	Construction material	Dam length (ft.)	Freeboard Dam height above spillway crest (ft.)	Approximate surface area when full (acres)	Approximate capacity (acre-feet)	Maximum water depth (ft.)
<u>1</u>	<u>NA</u>	<u>Redwood</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>100,000 gal</u>	<u>-</u>
<u>2</u>	<u>NA</u>	<u>Redwood</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>100,000 gal</u>	<u>-</u>

- e. Outlet pipe: (For storage reservoirs having a capacity of 10 acre-feet or more.) *regulatory tank, not seasonal tank jm.*

Diameter of outlet pipe (inches)	Length of Outlet pipe (feet)	FALL (Vertical distance between entrance and exit of outlet pipe in feet)	HEAD (Vertical distance from spillway to outlet pipe in reservoir in feet)	Estimated storage below outlet pipe entrance (dead storage)
<u>N/A</u>				

- f. If water will be stored and the reservoir is not at the point of diversion, the maximum rate of diversion to offstream storage will be NA cfs. Diversion to offstream storage will be made by: Pumping Gravity

8. COMPLETION SCHEDULE

- a. Year work will start 1958 b. Year work will be completed _____
- c. Year water will be used to the full extent intended 1958 d. If completed, year of first use 1958

9. GENERAL

- a. Name of the post office most used by those living near the proposed point of diversion is BIG SUR
 Does any part of the place of use comprise a subdivision on file with the Department of Real Estate? YES NO
 If yes, state name of the subdivision _____
 If no, is subdivision of these lands contemplated? YES NO
 Is it planned to individually meter each service connection? YES NO If yes, when? _____
- b. List the names and addresses of diverters of water from the source of supply downstream from the proposed point of diversion: NONE
- c. Is the source used for navigation, including use by pleasure boats, for a significant part of each year at the point of diversion, or does the source substantially contribute to a waterway which is used for navigation, including use by pleasure boats? YES NO If yes, explain _____

10. EXISTING WATER RIGHT

Do you claim an existing right for the use of all or part of the water sought by this application? YES NO
 If yes, complete table below:

Nature of Right (riparian, appropriative, groundwater)	Year of First Use	Purpose of use made in recent years including amount, if known	Season of Use	Source	Location of Point of Diversion

11. AUTHORIZED AGENT (Optional)

With respect to all matters concerning this water right application those matters designated as follows:

*parent/child
Joni*
Phil Jenkins

Lynn Rhodes, District Superintendent (831) 649-2836
 (Name of agent) (Telephone number of agent between 8 a.m. and 5 p.m.)

2211 Garden Road Monterey CA 93933
 (Mailing address) (City or town) (State) (Zip code)

is authorized to act on my behalf as my agent.

12. SIGNATURE OF APPLICANT

I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief.

Dated April 6, 2003 at Monterey, California

Ms. Mr.
Miss. Mrs. Lynn Rhodes
 (Signature of applicant)

(If there is more than one owner of the project, please indicate their relationship.)

Ms. Mr.
Miss. Mrs. _____
 (Signature of applicant)

Additional information needed for preparation of this application may be found in the Instruction Booklet entitled "HOW TO FILE AN APPLICATION TO APPROPRIATE WATER IN CALIFORNIA". If there is insufficient space for answers in this form, attach extra sheets. Please cross-reference all remarks to the numbered item of the application to which they may refer. Send original application and one copy to the STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER RIGHTS, P.O. Box 2000, Sacramento, CA 95812-2000, with \$100 minimum filing fee.

NOTE:

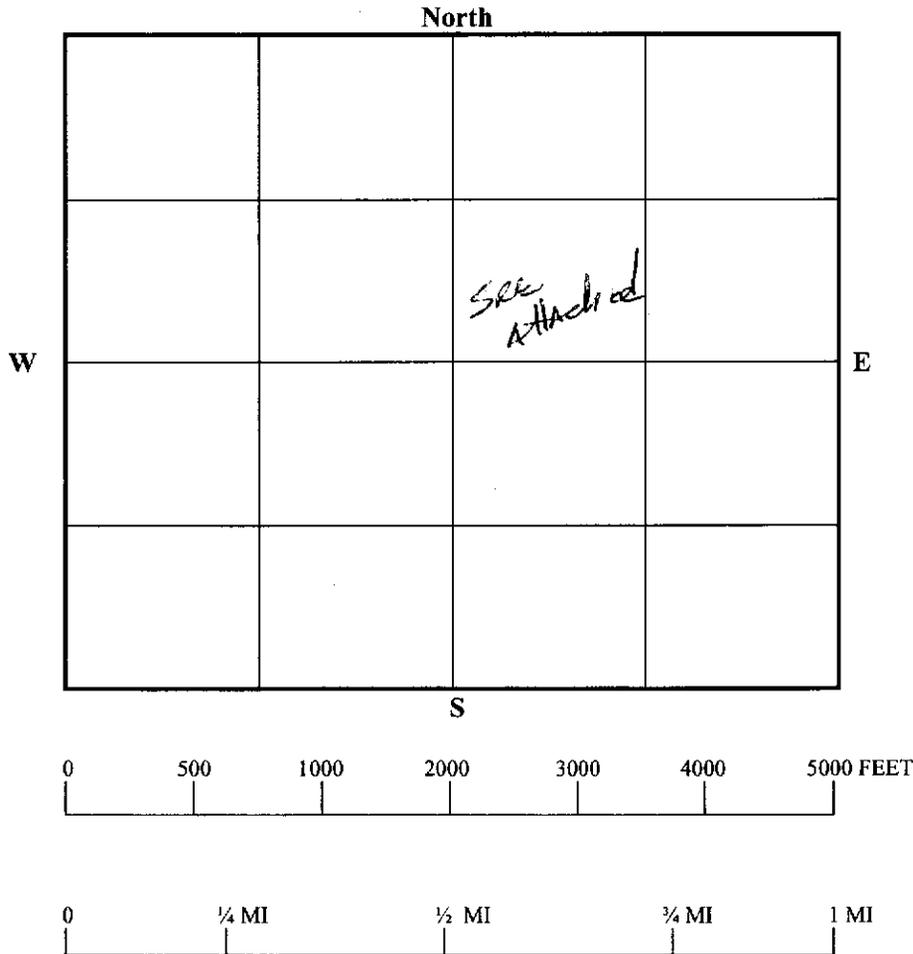
If this application is approved for a permit, a minimum permit fee of \$100 will be required before the permit is issued.

See Attached

13. MAP

(Please complete legibly, with as much detail as possible, or attach a suitable alternative. See example in instruction booklet.)

SECTION(S) Rancho TOWNSHIP 19S RANGE 1E, MD B. & M.



- (1) Show location of the stream or spring, and give name.
- (2) Locate and describe the point of diversion (i.e. the point at which water is to be taken from the stream or spring) in the following way: Begin at the most convenient known corner of the public land survey, such as a section or quarter section corner (if on unsurveyed land more than two miles from a section corner, begin at a mark or some natural object or permanent monument that can be readily found and recognized) and measure directly north or south until opposite the point which it is desired to locate; then measure directly east or west to the desired point. Show these distances in figures on the map as shown in the instructions.
- (3) Show location of the main ditch or pipeline from the point of diversion.
- (4) Indicate clearly the proposed place of use of the water.

14. SUPPLEMENTAL INFORMATION

- a. If you are applying for a permit, Environmental Information form APP-ENV should be completed and attached to this form.
- b. If you are applying for underground storage, supplemental to APP (available upon request) should be completed and attached to this form.