STATE OF CALIFORNIA
State Water Resources Control Board
DIVISION OF WATER RIGHTS
901 P Street, Sacramento
P. O. Box 2000, Sacramento, CA 95810

APPLICATION TO APPROPRIATE WATER BY PERMIT
or
REGISTRATION OF SMALL DOMESTIC USE APPROPRIATION

1. APPLICANT

ROBERT E. & MARY JUDITH YOUNG

YOUNG'S RANCH

SOMES BAR, CALIFORNIA 95568

2. SOURCE

a. The name of the source at the point of diversion is STANSHAW CREEK.

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.

3. POINTS OF DIVERSION AND REDIVERSION

a. The point(s) of diversion will be in the County of SISKIYOU.

b. List all points giving coordinate distances from section corner or other as allowed by Board regulations. I.e. California Coordinate System:

<table>
<thead>
<tr>
<th>Point is within (40-acre subdivision)</th>
<th>Section</th>
<th>Township</th>
<th>Range</th>
<th>Base and Meridian</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW 1/4 of NE 1/4</td>
<td>33</td>
<td>13N</td>
<td>6E</td>
<td>H</td>
</tr>
<tr>
<td>1/4 of 1/4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Co Coord. Zone 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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. Applicant has a recorded easement, U.S. Forest Service, Somes Bar, California

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 feet per second (approximately 16,000 gallons per day). Purpose must only be "Domestic" for registration of small domestic use.

<table>
<thead>
<tr>
<th>PURPOSE OF USE (Irrigation, Domestic, etc.)</th>
<th>DIRECT DIVERSION</th>
<th>STORAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate</td>
<td>Quantity</td>
<td>Season of Diversification</td>
</tr>
<tr>
<td>(Cubic feet per second or gallons per day)</td>
<td>(Acre-feet per year)</td>
<td>(Mo. &amp; Day)</td>
</tr>
<tr>
<td>Hydroelectric</td>
<td>3.0 cfs 2168.1</td>
<td>1/1</td>
</tr>
<tr>
<td>Enhancement</td>
<td>1.0 cfs 722.7</td>
<td>1/1</td>
</tr>
</tbody>
</table>

2890.8 TOTAL AMOUNT

b. Total combined amount taken by direct diversion and storage during any one year will be 2890.8 acre-feet.

* Not to exceed 4,500 gallons per day by direct diversion or 10 acre-feet per annum by storage.

WR 1 (12/88)
5. JUSTIFICATION OF AMOUNT (For small domestic use registration, complete item b. only)

<table>
<thead>
<tr>
<th>CROP</th>
<th>ACRE</th>
<th>METHOD OF IRRIGATION (Sprinklers, flooding, etc.)</th>
<th>ACRE FEET PER YEAR</th>
<th>NORMAL SEASON</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **a. IRRIGATION:** Maximum area to be irrigated in any one year is __________ acres.

- **b. DOMESTIC:** Number of residences to be served is __________, separately owned? YES □ NO □

  Total number of people to be served is __________. Estimated daily use per person is __________ gallons per day.

  Total area of domestic lawns and gardens is __________ square feet.

  Incidental domestic uses are __________ (Dust control area, number and kind of domestic animals, etc.)

- **c. STOCKWATERING:** Kind of stock __________

  Maximum number __________ Describe type of operation: __________

- **d. RECREATIONAL:** Type of recreation: Fishing □ Swimming □ Boating □ Other □

- **e. MUNICIPAL:**

  POPULATION MAXIMUM MONTH ANNUAL USE

<table>
<thead>
<tr>
<th>PERIOD</th>
<th>POP.</th>
<th>MAXIMUM MONTH</th>
<th>ANNUAL USE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Average daily use (gal.)</td>
<td>Rate of diversion (cfs)</td>
</tr>
<tr>
<td>Present</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

  Month of maximum use during year is __________.
  Month of minimum use during year is __________.

- **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)

- **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)

- **h. INDUSTRIAL:**

  Type of industry __________

  Basis for determination of amount of water needed is __________

- **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 NE 1/4 of Section __ , T __ , R __ E __ , B __ & M. __

  (40-acre subdivision)

- **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 __________ (Cubic feet per second x fall = 8.6)

  Electrical capacity is __________ kilowatts at __________ % efficiency.

  After use, the water will be discharged into __________

  (Name of stream) in NE 1/4 of Section __ , T __ , R __ E __ , B __ & M. __

  (40-acre subdivision)

- **k. FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT:**

  YES □ NO □

  If yes, list specific species and habitat type that will be preserved or enhanced in item 17 of Environmental Information form WR 1-2.

- **l. OTHER:** Describe use: __________

  Basis for determination of amount of water needed is __________
6. PLACE OF USE

a. Does applicant own the land where the water will be used? YES NO (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. 

<table>
<thead>
<tr>
<th>USE IS WITHIN (40-acre subdivision)</th>
<th>SECTION</th>
<th>TOWNSHIP</th>
<th>RANGE</th>
<th>BASE &amp; MERIDIAN</th>
<th>IF IRRIGATED</th>
</tr>
</thead>
<tbody>
<tr>
<td>SW 1/4 of SE 1/4</td>
<td>33</td>
<td>13N</td>
<td>6E</td>
<td>Humboldt</td>
<td></td>
</tr>
<tr>
<td>SE 1/4 of SW 1/4</td>
<td>33</td>
<td>13N</td>
<td>6E</td>
<td>Humboldt</td>
<td></td>
</tr>
<tr>
<td>NE 1/4 of SW 1/4</td>
<td>33</td>
<td>13N</td>
<td>6E</td>
<td>Humboldt</td>
<td></td>
</tr>
<tr>
<td>NW 1/4 of SW 1/4</td>
<td>33</td>
<td>13N</td>
<td>6E</td>
<td>Humboldt</td>
<td></td>
</tr>
<tr>
<td>SW 1/4 of SE 1/4</td>
<td>32</td>
<td>13N</td>
<td>6E</td>
<td>Humboldt</td>
<td></td>
</tr>
</tbody>
</table>

(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:
   - PLUMBES AND PIPE
     (Dam, pipe in unobstructed channel, pipe through dam, siphon, weir, gate, etc.)
   - Pump discharge rate
     (Pump, offset well, channel, reservoir, etc.)
   - Horsepower
     (Cfs or gpd)

b. Diversion will be by pumping from:
   - Pump discharge rate
   - Horsepower
     (Estimate)

b. Conduit from diversion point to first lateral or offstream storage reservoir:
   - CONDUIT (Pipe or channel)
     - MATERIAL (Type of pipe or channel lining)
     - CROSS SECTIONAL DIMENSION (Pipe diameter or ditch depth and top and bottom width)
     - LENGTH (Feet)
     - TOTAL LIFT OR FALL (Feet)
     - CAPACITY (Estimate)
   - Channel Earthen
     - 12" in. deep
     - 24" in. wide
     - 5,200' 40' 10' 3.2 cfs
   - Pipe Steel (not buried)
     - 16" in. diameter
     - 455' 200' 1' 3.2 cfs

d. Storage reservoirs: (For underground storage, complete Supplement 1 to WR1, available upon request.)

<table>
<thead>
<tr>
<th>Name or number of reservoir, if any</th>
<th>DAM</th>
<th>RESERVOIR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vertical height from downstream toe of slope to spillway level (ft)</td>
<td>Construction materials</td>
<td>Dam length (ft)</td>
</tr>
</tbody>
</table>

| 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 (feet storage) |

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 cfs. Diversion to offstream storage will be made by: Pumping Gravity

8. COMPLETION SCHEDULE

a. Year work will start 

b. Year work will be completed 

c. Year water will be used to the full extent intended 

d. If completed, year of first use 

001783
9. GENERAL

a. Name of the post office most used by those living near the proposed point of diversion is _SCONES BAR, CALIFORNIA_.

b. Does any part of the place of use comprise a subdivision on file with the State 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? ________________________

c. List the names and addresses of diverters of water from the source of supply downstream from the proposed point of diversion:

   ________________________

   ________________________

   ________________________

   ________________________

d. 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: THE SOURCE CONTRIBUTES TO THE KLAMATH RIVER WHICH IS USED BY PLEASURE BOATS.

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:

<table>
<thead>
<tr>
<th>Nature of Right</th>
<th>Year of First Use</th>
<th>Purpose of Use Made in Recent Years Including Amount, If Known</th>
<th>Season of Use</th>
<th>Source</th>
<th>Location of Point of Diversion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-1914 appropriation</td>
<td>1867</td>
<td>Domestic, Irrigation &amp; Hydroelectric generation</td>
<td>Year-round</td>
<td>Streamflow</td>
<td>Same as 3b Above</td>
</tr>
</tbody>
</table>

11. AUTHORIZED AGENT (Optional)

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

THOMAS W. BIRMINGHAM

(Name of agent)

770 L Street, Suite 1200

(Source)

Sacramento, California

(City or town)

95814

(State)

(916) 444 - 8920

(Telephone number of agent between 8 a.m. and 5 p.m.)

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 _March 17, 1989_, at _Sacramento_, California

Ms. Mr. ________________________

(Ms. Mr. Miss. Mrs. ________________________)

(Signature of applicant)

THOMAS W. BIRMINGHAM, ESQ.

For Applicants

Ms. Mr. ________________________

(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 95810, 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.

There is no additional fee for registration of small domestic use.
Approximate point of diversion,
Approximate course of conveyance, and
Approximate place of use.

This information is based on a verbal description from the Applicants; a more detailed map will be filed within 30 days of the date of this Application.
The following information will aid in the environmental review of your application as required by the California Environmental Quality Act (CEQA). IN ORDER FOR YOUR APPLICATION TO BE ACCEPTED AS COMPLETE, ANSWERS TO THE QUESTIONS LISTED BELOW MUST BE COMPLETED TO THE BEST OF YOUR ABILITY. Failure to answer all questions may result in your application being returned to you, causing delays in processing. If you need more space, attach additional sheets. Additional information may be required from you to amplify further or clarify the information requested in this form.

PROJECT DESCRIPTION

1. Provide a brief description of your project, including but not limited to type of construction activity, structures existing or to be built, area to be graded or excavated and project operation.

Applicants operate a resort near the Klamath River in Somes Bar, County of Siskiyou. Applicants claim a pre-1914 appropriative right to divert and use the flow of Stanshaw Creek. Currently, water is diverted from Stanshaw Creek and conveyed through a flume to the Applicants' property. Applicants currently operate a small hydroelectric project for generation of electricity needed in the operation of their resort. In addition to using the appropriated water for domestic and hydroelectric generation use, water is used to irrigate approximately 7.0 acres of alfalfa and, through an agreement with the Department of Fish and Game, for fish enhancement. After reasonable, beneficial use on Applicants' property, water flows from the property into Irving Creek and thence the Klamath River.
GOVERNMENTAL REQUIREMENTS

Before a final decision can be made on your water right application, we must consider the information contained in an environmental document prepared in compliance with the requirements of CEQA. If an environmental document has been prepared for your project by another agency, we must consider it. If one has not been prepared, a determination must be made as to who is responsible for the preparation of the environmental document for your project. The following questions are to aid us in that determination.

2. Contact your county planning or public works department for the following information:
   (a) Assessor's Parcel No.
   (b) County Zoning Designation Rural Residential
   (c) Will the county have to issue any permits or approvals for your project? No
   (d) If any permits have been obtained list permit type and permit number:
       (e) Person contacted Marty Taylor Date of contact 3/14/89

3. Are any additional state or federal permits required for your project? (i.e., Federal Energy Regulatory Commission, U.S. Forest Service, Bureau of Land Management, Soil Conservation Service, Department of Water Resources (Division of Dam Safety), Reclamation Board, Coastal Commission, State Lands Commission, etc.) For each agency from which a permit is required provide the following information:
   Permit type None required
   Person contacted 
   Date of contact
   Telephone ( )

4. Has your agency, if it is a public agency, or any permitting agency prepared any environmental documents for your project? If so, you must submit a copy of the latest environmental document with this application, including a copy of the notice of determination.
   If not, will any environmental documents be prepared by any permitting agency, or will you be preparing environmental documents for your project? If so, explain:

Note: When completed, the final environmental document (including notice of determination) or notice of exemption must be submitted to the Board. Processing of your water right application cannot proceed until such documents are submitted.

5. Will your project, during construction or operation, generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or cause erosion, turbidity or sedimentation? No
   What method of treatment and disposal will be used?

If you answered yes or you are unsure of your answer, contact your local Regional Water Quality Control Board for the following information (See attachment for address and telephone number):
   Will a waste discharge permit be required for your project?
   Person contacted 
   Date of contact

2
6. Have any archeological reports been prepared on this project, or will you be preparing an archeological report to satisfy another public agency? No

Do you know of any archeological or historic sites located within the general project area? If so, explain:

ENVIRONMENTAL SETTING

7(a) Describe the current land use of the area at the point of water diversion, immediately downstream of the diversion, and at the place where the water is to be used. Attach photographs of these areas. Date and label photos.

Point of diversion: The point of diversion is on land owned by the United States Forest Service and is open space.

Downstream of diversion: same

Place of use: resort and agriculture

(b) Describe the types of existing vegetation at the point of diversion, immediately downstream of the point of diversion, and at the place where the water is to be used. These vegetation types should be shown in the photographs submitted.

Point of diversion: unknown

Downstream of diversion: unknown

Place of use: unknown

8. What changes in the project site and surrounding area will occur or are likely to occur because of construction and operation of your project? Include in your answer such things as approximate number and size/age of trees to be removed or areas of vegetation/brush removal; area or extent of streambed alteration, trenching, grading, excavation, plowing, or road, dam or building construction; etc. Consider all aspects of your project, including diversion structure, pipelines or ditches, water use, and changes at the place of use.
FISH AND WILDLIFE CONCERNS

Contact your regional office of the State Department of Fish and Game (DFG) to obtain the information requested in questions 9 through 17 (see page 6 for address and telephone number):

9. Person contacted: Dave Hoopaugh
   Date of contact: 3/15/89  Telephone: (916) 225-2373

10. According to the DFG representative, when did or when will a DFG representative visit the project site area? Not needed

   What is the name of the DFG representative who made or will make the inspection of the project site area?

11. According to the DFG representative, will this project require a Streambed Alteration Agreement? No

12. According to the DFG representative, do any resident or migratory game or non-game fish species occur in the affected stream? Yes
   If so, what species? Steelhead, resident trout
   What season of the year do they occur in the stream? Year-round

13. According to the DFG representative, do any plants or animals which are (1) federally identified as candidate, threatened, or endangered; (2) state listed as rare, threatened, or endangered; or (3) listed by the DFG Natural Diversity Data Base, occur in the project area? No
   Will they be impacted in any way by the project? No
   If so, identify the species and explain how they will be impacted:

14. Does the DFG representative expect that your project will have an adverse effect on any resident or migratory fish populations, any wildlife populations, or any rare or endangered plant or animal species? Yes
   If so, explain: If all flow is diverted from the stream.

15. What measures relating to your project have been proposed by the DFG representative to protect fish, wildlife or endangered or rare species: Minimum fish flows.

16. Will you make changes in your project as recommended by DFG? 

If not, explain: ____________________________________________________________
_____________________________________________________________________
_____________________________________________________________________

17. If your application lists wildlife enhancement as a proposed use, what specific species or habitat type will be enhanced? ________

Steelhead

According to the DFG representative, does your proposed project utilize a sound technique for the purpose of wildlife enhancement?

Yes

EXISTING STORAGE OR DIVERSIONS

If you currently have an interest in any other water projects which store or divert water and this application requests additional water from the same watershed, answer the following additional question for each project:

18. Does the project have fish and wildlife protection requirements? ________

If so, list the permit number and specific protection requirements for each project: __________________________________________________________
_____________________________________________________________________
_____________________________________________________________________
_____________________________________________________________________
_____________________________________________________________________

CERTIFICATION

I hereby certify that the statements I have furnished above and in the attached exhibits are complete to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge.

Date March 17, 1989  Signature ________________________________
STATE OF CALIFORNIA
DEPARTMENT OF FISH AND GAME

★ CENTRAL OFFICE
1416 Ninth Street
Sacramento, CA 95814
Information: (516) 445-3531

- REGIONAL OFFICES
Region I - Redding
P. O. Box 1480
601 Locust Street (96001)
Environmental Services: (916) 225-2373
Region II - Rancho Cordova
1701 Nimbus Road (95670)
Environmental Services: (916) 355-7030
Region III - Yountville
P. O. Box 47 (94599)
Environmental Services: (707) 944-2011
Region IV - Fresno
1234 E. Shaw Ave. (93710)
Environmental Services: (209) 222-3761
Region V - Long Beach
245 W. Broadway (90802)
Environmental Services: (213) 590-5132

[Map of California with regions and office locations marked]
Three residences
Forty-four recreational vehicle hook-ups
Eleven housekeeping units
Fourteen mobile homes
One lodge