

Existing Place of Use under the License

Water stored in Independence Dam under License 4196 is identified to be used in the City of Reno and the City of Sparks as shown on the official map entitled Independence Lake Project dated February 7, 1938, in conformance with the Order of June 30, 1955. The existing place of use is described in Exhibit 3A.

Expanded Place of Use under the License

The current place of use is proposed to be expanded to include the areas of use within the townships described in Exhibit 3B and areas shown on Map No. 320-208-189 filed with this petition.

Existing Purpose of Use under the License

The existing purpose of use is described in Exhibit 4A.

Purposes of Use to be Added

The purposes of use are to be expanded to include those uses described in Exhibit 4B.

EXHIBIT 1A

Existing Point of Diversion under the License

Independence Dam. N5° 45' E - 1864.7 feet from SW corner of Section 35, being within Lot 1 Section 35, T19N, R15E.*

EXHIBIT 1B

Points of Diversion to be Added

1. Stampede Dam. S10° 24' E - 480 feet from NW corner of Section 28, being within NW 1/4, NW 1/4 Section 28, T19N, R17E.
2. Boca Dam. N83° 41' E - 1899.62 feet from SW corner of Section 21, being within SE 1/4, SW 1/4 Section 21, T18N, R17E.

* All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

EXHIBIT 2A

Existing Points of Rediversion under the License

Existing Points of rediversion authorized in the license for municipal use are as follows:

Diversion Facility / Treatment Plant	40 Ac. Tract	Section	Township*	Range*
STEAMBOAT DITCH	NW 1/4 SE 1/4	31	19N	18E
HIGHLAND DITCH	SW 1/4 SE 1/4	9	19N	18E
IDLEWILD PUMP	SE 1/4 NE 1/4	16	19N	19E

EXHIBIT 2B

Points of Rediversion to be Added

The existing points of rediversion under the license are to be retained. Numerous points of rediversion to be added under the license are between the following points:

Point A - Independence Dam within Lot 1 of Section 35, T19N, R15E.

Point B - Discharge into Pyramid Lake within projected Sections 18 and 19, T23N, R23E.

* All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Existing Place of Use under the License

The existing place of use authorized under the license includes lands within Townships 19N, Ranges 19E and 20E* as shown on the official map dated February 7, 1938, in conformance with the Order of June 30, 1955.

EXHIBIT 3B

Expanded Place of Use under the License

The expanded place of use includes the existing place of use under the license and the added place of use. The expanded place of use includes lands within the following townships and ranges:

Township*	Range*
15N	16 and 17E
16N	16E
17N	15, 16 and 17E
18N	15, 16, 17, 18, 19 & 20E
19N	15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25E
20N	18, 19, 20, 21, 22, 23, 24, 25 & 26E
21N	18, 19, 20, 21, 25 & 26E
22N	26E

Incidental power use will be at the power plants located as follows:

Power Plant	Subdivision	Sec.	Township	Range
Stampede	SW 1/4 NW 1/4	28	19N	17E
Farad	SE 1/4 SE 1/4	12	18N	17E
Fleish	NE 1/4 SE 1/4	30	19N	18E
Verdi	NW 1/4 SE 1/4	8	19N	18E
Washoe	SW 1/4 SW 1/4	14	19N	18E

* All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Fish & Wildlife Protection/Enhancement (including wetlands) and Instream Water Quality Enhancement within the Truckee River system extending from the points of diversion described in Exhibits 1A and 1B to points of discharge into Pyramid Lake located within projected Sections 18 and 19, T23N, R23E.*

Fish & Wildlife Protection/Enhancement. Fish Culture and Water Quality Enhancement also will be within Pyramid Lake located within:

T23N, R22 & 23E;
T24N, R21, 22 & 23E;
T25N, R20, 21 & 22E;
T26N, R20, 21 & 22E;
T27N, R21 & 22E.

Groundwater Recharge may occur in any of the places of use described for municipal and industrial uses.

* All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Existing Purpose of Use under the License

The existing purpose of use authorized under the license is municipal.

Purposes of Use to be Added

The purposes of use are to be expanded because of the possible transfer and exchanges under TROA to include the following:

- Domestic
- Industrial
- Irrigation
- Stockwatering
- Fish Culture
- Fish & Wildlife Protection/Enhancement (including wetlands)
- Incidental Power
- Groundwater Recharge
- Instream Water Quality Enhancement
- Recreation
- Conservation of Pyramid Lake fishery (as provided in P.L. 101-618)

**ENVIRONMENTAL INFORMATION
FOR PETITIONS**

(THIS IS NOT A CEQA DOCUMENT)

APPLICATION NO. 9247

PERMIT NO. 5392

LICENSE NO. 4196

The following information will aid in the environmental review of your change petition as required by the California Environmental Quality Act (CEQA). IN ORDER FOR YOUR CHANGE PETITION TO BE ACCEPTED AS COMPLETED, ANSWERS TO THE QUESTIONS LISTED BELOW MUST BE COMPLETED TO THE BEST OF YOUR ABILITY. Failure to answer all questions may result in your change petition 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.

DISCRPTION OF CHANGES TO PROJECT

1. Provide a description of the proposed changes to your project, including but not limited to, type of construction activity, structures existing or to be built, area to be graded or excavated, changes in land use, and project operational changes, including changes in how the water will be used.

This petition for Independence Dam is one of a group of four
petitions which are being filed to allow transfers and exchanges
of water under the Truckee River Operating Agreement (TROA). The
petitioners request that these petitions be treated as a single
project with a combined single notice. Additions of points of
diversion and rediversion, places of use and purposes of use
identified in this petition are only for the purpose of
accommodating implementation of the provisions of TROA.

GOVERNMENTAL REQUIREMENTS

Before a final decision can be made on your change petition, 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 proposed changes 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 change petition. The following questions are designed to aid us in that determination.

2. Contact your county planning or public works department for the following information:
- a. Person contacted N/A Date of contact _____
Department _____ Telephone () _____
 - b. Assessor's Parcel No. _____
 - c. County Zoning Designation _____
 - d. Are any county permits required for your proposed changes? _____
If yes, check appropriate space below:
_____ Grading Permit, _____ Use Permit, _____ Watercourse
Obstruction Permit, _____ Change of Zoning, _____ General Plan
Change, Other (explain): _____
 - e. Have you obtained any of the required permits described above? No
If yes, provide a complete copy of each permit obtained.
3. Are any additional state or federal permits required for your proposed changes? _____ (i.e., from Federal Energy Regulatory Commission, U.S. Forest Service, Bureau of Land Management, Soil Conservation Service, Department of Water Resources (Division of Safety of Dams), Reclamation Board, Coastal Commission, State Lands Commission, etc.) For each agency from which a permit is required provide the following information:
- Permit type _____
- Person (s) contacted _____ Agency _____
- Date of contact _____ Telephone () _____
4. Has any public agency prepared an environmental document for any aspect of your proposed changes? No

If so, please submit a copy of the latest environmental document (s) prepared, including a copy of the notice of determination adopted by the public agency. If not, explain below whether you expect that a public agency other than the State Water Resources Control Board will be preparing an environmental document for your change petition or whether the applicant, if it is a California public agency, will be preparing the environmental document for your change petition:

An Environmental Impact Statement/Environmental Impact Report (EIS/EIR is being prepared to analyze the potential effects of TROA. A revised DEIS/EIR is being prepared jointly by the Department of Interior, as represented by Reclamation, U.S. Fish

and Wildlife Service, and Bureau of Indian Affairs, and the State of California, as represented by Department of Water Resources.

Note: When completed, please submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Resources Control Board. Processing of your change petition cannot proceed until such documents are submitted.

5. Will your proposed changes, 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 If so, explain: _____

If 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 petition? _____

Person contacted _____ Date of contact _____

What method of treatment and disposal will be used? _____

6. Have any archeological reports been prepared on this project, or will you be preparing an archeological report to satisfy another public agency? _____

Do you know of any archeological or historic sites located within the general project area?

Yes If so, explain: See EIS/EIR being prepared for TROA.

ENVIRONMENTAL SETTING

7. Attach **THREE COMPLETE SETS** of color photographs, clearly dated and labeled, showing the vegetation currently existing at the following locations:

Plant communities potentially affected by the petition will be fully described in the EIS/EIR. The action proposed by this petition is not anticipated to adversely affect plant communities at Independence Dam.

- a. Along the stream channel immediately downstream from the proposed point(s) of diversion
 - b. Along the stream channel immediately upstream from the proposed point(s) of diversion
 - c. At the place(s) where the water is to be used
- Note: It is very important that you submit no less than three complete sets of photographs as required above. If less than three sets are submitted, processing of your change petition will be delayed until you furnish the remaining sets!
8. From the list given below, mark or circle the general plant community types which best describe those which occur within you project area (Note: See footnote denoted by * under Question 11 below):

Tree Dominated Communities

- Subalpine Conifer
- Red Fir
- Lodgepole Pine
- Mixed Conifer
 - Sierran Mixed Conifer
 - White Fir
 - Klamath Mixed Conifer
- Douglas-Fir
- Jeffrey Pine
- Ponderosa Pine
- Eastside Pine
- Redwood
- Pinyon-Juniper
- Juniper
- Aspen
- Closed-Cone Pine-Cypress
- Montane Hardwood-Conifer
- Montane Hardwood
- Valley Foothill Hardwood
 - Blue Oak Woodland
 - Valley Oak Woodland
 - Coastal Oak Woodland
- Valley Foothill Hardwood-Conifer
 - Blue Oak-Digger Pine
- Eucalyptus
- Montane Riparian
- Valley Foothill Riparian
- Desert Riparian
- Palm Oasis
- Joshua Tree

Shrub Dominated Communities

- Alpine Dwarf-Shrub
- Low Sage
- Bitterbrush
- Sagebrush
- Montane Chaparral
- Mixed Chaparral
- Chamise-Redshank Chaparral
- Coastal Scrub
- Desert Succulent Shrub
- Desert Wash
- Desert Scrub
- Alkali Desert Scrub

Herbaceous Dominated Communities

- Annual Grassland
- Perennial Grassland
- Wet Meadow
- Fresh Emergent Wetland
- Saline Emergent Wetland
- Pasture

Aquatic Communities

- Riverine
- Lacustrine
- Estuarine
- Marine

Developed Communities

- Cropland
- Orchard-Vineyard
- Urban

Literature source: Mayer, K.E., and W.F. Laudenslayer, Jr., (eds). 1988. A Guide to Wildlife Habitats of California. California Department of Forestry and Fire Protection, Sacramento. 166 pp. (Note: You may view a copy of this document at our public counter at the address given

at the top of this form or you may purchase a copy by calling the California Department of Fish and Game, Wildlife Habitat Relationships (WHR) Program at (916) 653-7203).

- 9. Provide below an estimate of the type, number, and size (trunk/stem diameter at chest height) of trees and large shrubs that are planned to be removed or destroyed due to implementation of the proposed changes. Consider all aspects of your change petition, including changes in diversion structures, water distribution and use facilities, and changes in the place of use due to additional water development.

None

FISH AND WILDLIFE CONCERNS

- 10. Identify the typical species of fish which occur in the source(s) from which you propose to divert water and discuss whether or not any of these fish species or their habitat has been or would be affected by your proposed changes. (Note: See footnote denoted by * under Question 11 below):

Fish species in the project area and potentially affected by this petition will be fully described in the Revised Draft EIS/EIR.

TROA is anticipated to increase the likelihood of meeting reservoir and stream flow objectives and thereby, maintain more constant monthly habitat conditions for fish species.

- 11. Identify the typical species of riparian and terrestrial wildlife in the area and discuss whether or not any of these species and/or their habitat has been or would be affected by your proposed changes through construction of additional water diversion and distribution works and/or changes in land use in the place of water use. (Note: See footnote denoted by * below):

Wildlife species in the project area and potentially affected by this petition will be fully described in the Revised Draft EIS/EIR. No diversion structures or distribution works are

proposed by this petition, nor will the places of water use
be affected by this petition. The action proposed by this
petition is not anticipated to adversely affect wildlife or
wildlife habitat. TROA is anticipated to increase the likelihood
of meeting reservoir and stream flow objectives and thereby,
maintain more constant riparian habitat conditions for wildlife.

*Note: The purposes of Question 10 and 11 are to provide a preliminary assessment of the presence of typical plant and animal species in the area and whether these species might be affected by your proposed changes. Detailed site surveys to quantify populations of specific species or determine the presence of rare or endangered species may be required at a later date. It is very important that you answer these questions accurately. If you are unable to obtain appropriate answers from your local California Department of Fish and Game biologists (See attachment for address and telephone number) or you do not have adequate information or expertise to complete your answers, you should hire a fishery consultant and/or a wildlife consultant to review your project and prepare suitable answers for you. For information on available qualified fishery or wildlife consultants near you, consult your local telephone directory yellow pages under Environmental and Ecological Services, or call the California Environmental Protection Agency, Registered Environmental Assessor (REA) Program, at (916) 324-6881 or the University of California, Cooperative Extension Service (See your local telephone directory white pages).

12. Do your proposed changes involve any construction or grading-related activity which has significantly altered or would significantly alter the bed or bank of any stream or lake? NO

If so, explain: _____

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 12/11/03 Signature Lou L Williams

MINIMUM FILING FEE: \$100.00
 FILE ORIGINAL & ONE COPY
 TYPE OR PRINT IN BLACK INK
 (For explanation of entries required, see booklet "How to Fill 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>

APPLICATION TO APPROPRIATE WATER

APPLICATION No. _____
 (Leave Blank)

1. APPLICANT

U.S. Department of Interior (916) 978-5200
 Bureau of Reclamation (MP-440) (Telephone - between 8 a.m. and 5 p.m.)
 2800 Cottage Way Sacramento California 95825
(Mailing address) (City or town) (State) (Zip code)

2. SOURCE

a. The name of the source at the point of diversion is Little Truckee River
(If unnamed, state that it is an unnamed stream, spring, etc.)
 tributary to Truckee River

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? n/a

3. POINTS of DIVERSION and REDIVERSION

a. The point(s) of diversion will be in the County of Sierra and Nevada Counties
 and within Assessor's Parcel Number (APN #) _____

b.

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
See Attachment No. 1	¼ of ¼				
	¼ of ¼				
	¼ of ¼				

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: n/a

"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 (See page insert for 4.)

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)
See Attachment No. 3	350 cfs	226,500 af	01/01	12/31	226,500*	01/01	12/31

b. Total combined amount taken by direct diversion and storage during any one year will be 226,500 acre-feet.

*Note: Companion right to previous right under Application 15673 (P-11605)

5. JUSTIFICATION of AMOUNT (See page insert for 5.)

a. IRRIGATION: Maximum area to be irrigated in any one year is 96,800 acres.

CROP	ACRES	METHOD OF IRRIGATION (Sprinklers, flooding, etc.)	ACRE-FEET PER YEAR	NORMAL SEASON	
				Beginning Date	Ending Date
General Crops	96,800			04/01	11/01

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 _____
 Total area of domestic lawns and gardens is _____ square feet. (Gallons per day)
 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: _____
 (Feed lot, dairy, range, etc.)

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

e. MUNICIPAL: (Estimated projected use)

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 _____. Month of minimum use during year is _____.

f. HEAT CONTROL: The total area to be heat protected is n/a 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 n/a 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 is _____
 Basis for determination of amount of water needed is _____

i. MINING: The name of the claim is n/a. 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)

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 _____. Electrical capacity 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)

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.

l. OTHER: Describe use: See Attachment No. 3. Basis for determination of amount of water needed
 is _____

6. PLACE OF USE See Attachment No. 2

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

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. Water will be delivered as provided in TROA. Water Master:

Garry Stone, 290 So. Arlington, Reno, Nevada 89501, (775) 783-5241

b. USE IS WITHIN (40-ACRE SUBDIVISION)	SECTION	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED	
					Number of acres	Presently cultivated (Y/N)
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
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.)

*j. Power: See Water Right Application No. 26273 for power; incidental
 power only under this application.

4. Purpose of Use, Amount and Season

The applicant is requesting a companion right to the previous right under water right Application 15673 (Permit 11605). The total quantity of water diverted to storage under this application will be no greater than 226,500 AF. Because implementation of the changes proposed in this application is predicated on the approval and implementation of TROA, the applicant requests that the order by the State Water Resources Control Board (SWRCB) approving this application include the following condition:

“This permit will not take effect unless the Truckee River Operating Agreement is in effect. All diversions, storage, use of water and operations under this permit and license shall be in accordance with the provisions contained in this permit or any subsequent license and the Truckee River Operating Agreement.”

5. Justification of Amount

TROA contains procedures designed to make more efficient use of existing Truckee River reservoirs, and to provide multiple benefits, such as:

- Increase municipal and industrial drought water supply for the Reno/Sparks area (Truckee Meadows), City of Fernley, and the Truckee River basin in California;
- Enhance conditions for cui-ui and Lahontan cutthroat trout, fish species listed respectively as endangered and threatened by the Federal Government;
- Reduce stream flow variability, and enhance seasonal stream flows and water quality; and
- Maintain reservoir storage at levels to better serve recreational uses.

Presently, each reservoir generally stores only one category of water for a specific purpose. Under TROA, each reservoir could store several categories of water, each with a different beneficial use, storage priority, and release and spill priority. Use of the reservoirs would also be expanded to allow additional parties (TROA signatory parties and storing parties), and the respective reservoir owner(s), to store new categories of water (credit water) from water allocated to California, water dedicated to the exercise of the Orr Ditch Decree water rights, water which would otherwise flow to Pyramid Lake, or project and private waters already in storage. By incorporating existing storage priorities and capacities for project and private waters in their respective reservoirs, TROA would not impair or conflict with the exercise of vested or perfected Orr Ditch Decree water rights or interfere with flood control and dam safety criteria.

The application to appropriate water by permit seeks to allow use of the full capacity of the existing reservoirs for the purpose of storing credit water. The section of the application entitled “Justification of Amount” and the instructions for its completion assume a traditional operating regime where each dam is operated to maximize the efficiency of that particular dam and that particular dam supplies water for specific needs to a specific area or public. TROA attempts to make the entire Truckee system operate as one unit rather than individual facilities operating for

their own most optimum circumstances. To accomplish this, TROA allows credits to be transferred among water owners and water to be used from whichever reservoir that would be most efficient at that point in time to utilize. For these reasons, the section on "Justification of Amount" does not seem to apply and we have marked the entire section "n/a".

7. DIVERSION WORKS

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

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 -	

- 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.)
Stampede	226	Earthfill	1,511	21.3	3,450	226,500*	225

*See Water Right Application 15673

- e. Outlet pipe: (For storage reservoirs having a capacity of 10 acre-feet or more.)

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)
90	1,182	41	184	660 AF

- 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 n/a cfs. Diversion to offstream storage will be made by: Pumping Gravity

8. COMPLETION SCHEDULE

- a. Year work will start 1966 b. Year work will be completed 1970
 c. Year water will be used to the full extent intended _____ d. If completed, year of first use 1970

9. GENERAL

- a. Name of the post office most used by those living near the proposed point of diversion is Truckee, California.

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: Numerous diverters downstream of Stampede Dam along the Truckee River to Pyramid Lake.

- 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 (See page insert for 10.)

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:

_____ () _____

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

 _____ (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 DEC 19 2003 2003, at Sacramento, California

Ms. Mr.
 Miss. Mrs. [Signature]

 (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.

10. Existing Water Right

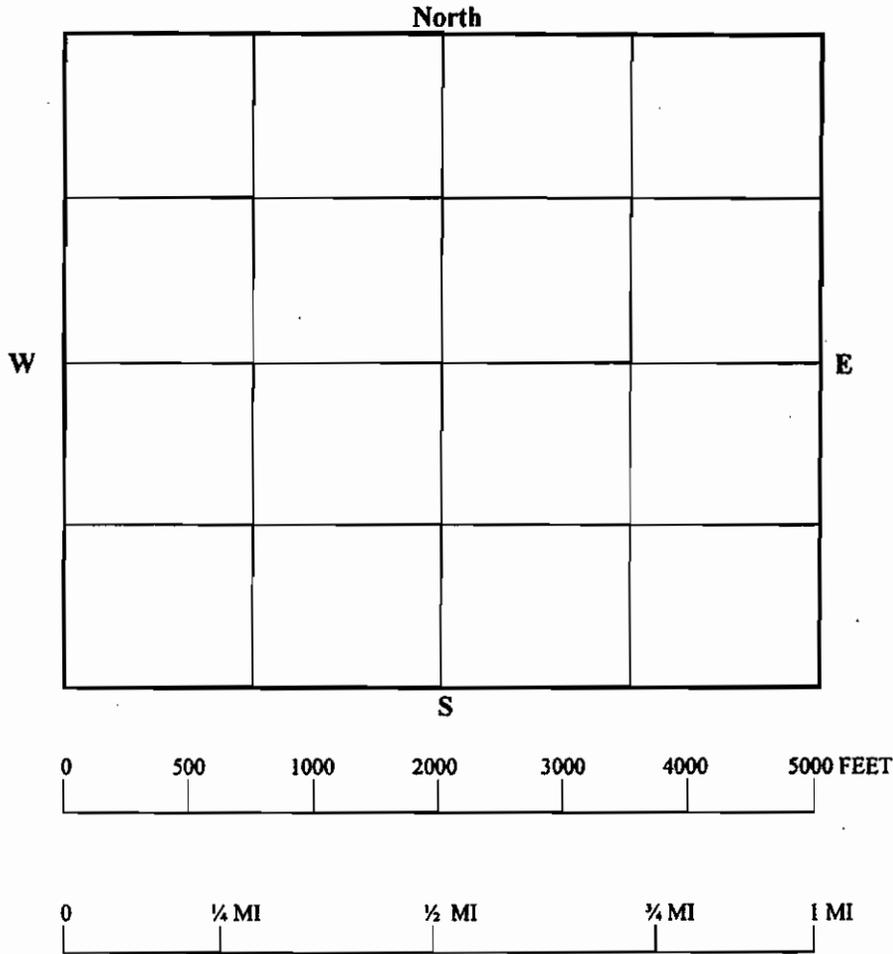
This application is for 226,500 AF, the capacity of Stampede Reservoir. This right will be used in conjunction with Application 15673 and the total quantity of water diverted to storage under this application will be no greater than 226,500 AF. The diversion season will cover the entire year. Because implementation of the changes proposed in this application is predicated on the approval and implementation of TROA, the applicant requests that the order by the State Water Resources Control Board (SWRCB) approving this application include the following condition:

“This permit will not take effect unless the Truckee River Operating Agreement is in effect. All diversions, storage, use of water and operations under this permit and license shall be in accordance with the provisions contained in this permit or any subsequent license and the Truckee River Operating Agreement.”

13. MAP

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

SECTION(S) _____ TOWNSHIP _____ RANGE _____, _____ 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.

ATTACHMENT

Stampede Application To Appropriate Water By Permit

Attachment No. 1

Points of Diversion

Stampede Dam. S10° 24' E - 480 feet from NW corner of Section 28, being within NW 1/4, NW 1/4 Section 28, T19N, R17E.*

Boca Dam. N83° 41' E - 1899.62 feet from SW corner of Section 21, being within SE 1/4, SW 1/4 Section 21, T18N, R17E.

Points of Rediversion

Numerous points of rediversion between the following points are:

Point A – Stampede Dam being within the NW1/4, NW1/4 Section 28, T19N, R17E.

Point B – Discharge into Pyramid Lake within projected Section 18 and 19, T23N, R23E.

Points of rediversion authorized for irrigation, domestic, municipal, industrial, flood control, fish culture, and recreation are as follows:

Truckee Meadows area and numerous points between the following points:

- a) 1520 feet S8° 33' W from NW corner, Sec. 29, T19N, R18E
- b) 5760 feet S22° 29'E from NE corner, Sec. 7, T19N, R20E

Newlands Project area and numerous points between the Carson Diversion Dam and Sagouspe Diversion Dam, such as the Coleman Diversion Dam and others:

- c) Derby Dam - 2725 feet N32° 45'E from SW corner, Sec. 19, T20N, R23E
- d) Lahontan Dam - 3850 feet N82° 45'E from SW corner, Sec. 33, T19N, R26E
- e) Carson Diversion Dam - 1885 feet N56° 30'W from SE corner, Sec. 19, T19N, R27E
- f) Sagouspe Diversion Dam - 3620 feet N43° 00'E from SW corner, Sec. 4, T19N, R29E

* All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Attachment No. 2

Place of Use

The place of use includes lands within the following townships and ranges:

<u>Township*</u>	<u>Range*</u>
15N	16 and 17E
16N	16E
17N	15, 16 and 17E
18N	15, 16, 17, 18, 19 and 20E
19N	16, 17, 18,19, 20, 21, 22, 23, 24, 25E
20N	18, 19, 20, 21, 22, 23, 24, 25, 26E
21N	18, 19, 20, 21, 25, 26E
22N	26E

The place of use authorized for irrigation is as follows and is shown on Map # 320-419-156 dated December 17, 1953, currently on file with Permit 11605.

Truckee Meadows - 26,800 acres within a gross area of 36,340 acres within the following townships and ranges within the State of Nevada.

<u>Township</u>	<u>Range</u>
18N	18,19, 20 & 21E
19N	18, 19, 20 & 21E
20N	18, 19, 20 & 21E

Newlands Project - 70,000 acres within a gross area of 107,140 acres within the following townships and ranges within the State of Nevada.

<u>Township</u>	<u>Range</u>
17N	24, 25, 26, 27, 28, 29, 30 & 31E
18N	24, 25, 26, 27, 28, 29, 30 & 31E
19N	24, 25, 26, 27, 28, 29, 30 & 31E
20N	24, 25, 26, 27, 28, 29, 30 & 31E

*All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Incidental power use will be at the following power plants located as follows:

Power Plant	Subdivision	Sec.	Township*	Range*
Stampede	SW 1/4 NW 1/4	28	19N	17E
Farad	SE 1/4 SE 1/4	12	18N	17E
Fleish	NE 1/4 SE 1/4	30	19N	18E
Verdi	NW 1/4 SE 1/4	8	19N	18E
Washoe	SW 1/4 SW 1/4	14	19N	18E

Fish & Wildlife Protection/Enhancement (including wetlands) and Instream Water Quality Enhancement within the Truckee River system extending from the points of diversion described in Attachment No. 1 to the points of discharge into Pyramid Lake located within projected Sections 18 and 19, T23N, R23E*.

Fish & Wildlife Protection/Enhancement (including wetlands). Fish Culture and Water Quality Enhancement also will be within Pyramid Lake located within:

- T23N, R22 & 23E;
- T24N, R21, 22 & 23E;
- T25N, R20, 21 & 22E;
- T26N, R20, 21 & 22E;
- T27N, R21 & 22E.

Groundwater Recharge may occur in any of the places of use described for irrigation, municipal and industrial uses.

*All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Attachment No. 3

Purposes of Use

The purposes of use authorized are the following:

- Domestic
- Municipal
- Industrial
- Irrigation
- Flood Control
- Fish Culture
- Recreation
- Conservation of Pyramid Lake Fishery (as provided in P.L. 101-618)
- Fish & Wildlife Protection/Enhancement (including wetlands)
- Incidental Power
- Groundwater Recharge
- Instream Water Quality Enhancement
- Stockwatering

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>

**APPLICATION TO APPROPRIATE WATER BY PERMIT
ENVIRONMENTAL INFORMATION**

(THIS IS NOT A CEQA DOCUMENT)

APPLICATION NO.

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 COMPLETED, 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 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, including how the water will be used.

This application, along with one for Prosser Creek Reservoir, is being submitted together with four petitions to allow transfers and exchanges of water according to the provisions of the Truckee River Operating Agreement (TROA). Reclamation requests that the applications for Stampede and Prosser Creek Reservoirs be treated as a single project. This application is for the appropriation of 226,500 acre feet (af) of water, the capacity of Stampede Reservoir, to be used in conjunction with Application 15673. No new facilities are to be constructed, and the quantity of water diverted to storage under this application will be no greater than the total quantity diverted to storage under the two rights (226,500 af). The collection season will cover the entire year, and the new appropriation will not take effect unless TROA is in effect. TROA will be submitted to the U.S. District Court administering the Orr Ditch and Truckee River General Electric Decrees. Once any necessary modifications in the provisions of these decrees are approved by the courts, TROA must be promulgated as a federal regulation pursuant to Title 5 of the U.S. Code before it can be implemented.

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, a determination must be made as to who is responsible for the preparation of the environmental document for your project. The following questions are designed to aid us in that determination.

2. Contact your county planning or public works department for the following information:

- a. Person contacted n/a Date of contact _____
Department _____ Telephone () _____
- b. Assessor's Parcel No. _____
- c. County Zoning Designation _____
- d. Are any county permits required for your project? No
If yes, check appropriate space below:
_____ Grading Permit, _____ Use Permit, _____ Watercourse
Obstruction Permit, _____ Change of Zoning, _____ General Plan
Change, Other (explain):

- e. Have you obtained any of the required permits described above? No
If yes, provide a complete copy of each permit obtained.

3. Are any additional state or federal permits required for your project? _____ (i.e., from Federal Energy Regulatory Commission, U.S. Forest Service, Bureau of Land Management, Soil Conservation Service, Department of Water Resources (Division of Safety of Dams), Reclamation Board, Coastal Commission, State Lands Commission, etc.) For each agency from which a permit is required provide the following information:

Permit type _____
Person (s) contacted _____ Agency _____
Date of contact _____ Telephone () _____

4. Has any public agency prepared an environmental document for any aspect of your project?
No

If so, please submit a copy of the latest environmental document (s) prepared, including a copy of the notice of determination adopted by the public agency. If not, explain below whether you expect that a public agency other than the State Water Resources Control Board will be preparing

an environmental document for your application or whether the applicant, if it is a California public agency, will be preparing the environmental document for your project:

An EIS/EIR is being prepared to analyze the potential effects of TROA. The EIS/EIR is being prepared jointly by the Dept. of Interior, as represented by Reclamation, U.S. Fish & Wildlife Service, and the Bureau of Indian Affairs, and the State of California, as represented by the Department of Water Resources.

Note: When completed, please submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Resources Control Board. Processing of your 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 If so, explain: _____

If 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 _____

What method of treatment and disposal will be used? _____

6. Have any archeological reports been prepared on this project, or will you be preparing an archeological report to satisfy another public agency? _____

Do you know of any archeological or historic sites located within the general project area?

Yes If so, explain: See EIS/EIR being prepared for TROA.

ENVIRONMENTAL SETTING

7. Attach **THREE COMPLETE SETS** of color photographs, clearly dated and labeled, showing the vegetation currently existing at the following locations:
- Along the stream channel immediately downstream from the proposed point(s) of diversion
 - Along the stream channel immediately upstream from the proposed point(s) of diversion
 - At the place(s) where the water is to be used

Note: It is very important that you submit no less than three complete sets of photographs as required above. If less than three sets are submitted, processing of your application will be delayed until you furnish the remaining sets!

8. From the list given below, mark or circle the general plant community types which best describe those which occur within your project area (Note: See footnote denoted by * under Question 11 below):

Tree Dominated Communities

Subalpine Conifer
Red Fir
Lodgepole Pine
Mixed Conifer
 Sierran Mixed Conifer
 White Fir
 Klamath Mixed Conifer
Douglas-Fir
Jeffrey Pine
Ponderosa Pine
Eastside Pine
Redwood
Pinyon-Juniper
Juniper
Aspen
Closed-Cone Pine-Cypress
Montane Hardwood-Conifer
Montane Hardwood
Valley Foothill Hardwood
 Blue Oak Woodland
 Valley Oak Woodland
 Coastal Oak Woodland
Valley Foothill Hardwood-Conifer
 Blue Oak-Digger Pine
Eucalyptus
Montane Riparian
Valley Foothill Riparian
Desert Riparian
Palm Oasis
Joshua Tree

Shrub Dominated Communities

Alpine Dwarf-Shrub
Low Sage
Bitterbrush
Sagebrush
Montane Chaparral
Mixed Chaparral
Chamise-Redshank Chaparral
Coastal Scrub
Desert Succulent Shrub
Desert Wash
Desert Scrub
Alkali Desert Scrub

Herbaceous Dominated Communities

Annual Grassland
Perennial Grassland
Wet Meadow
Fresh Emergent Wetland
Saline Emergent Wetland
Pasture

Aquatic Communities

Riverine
Lacustrine
Estuarine
Marine

Developed Communities

Cropland
Orchard-Vineyard
Urban

Plant communities potentially affected by the application will be fully described in the EIS/EIR. The action proposed by this application is not anticipated to adversely affect plant communities at Stampede Reservoir.

Literature source: Mayer, K.E., and W.F. Laudenslayer, Jr., (eds). 1988. A Guide to Wildlife Habitats of California. California Department of Forestry and Fire Protection, Sacramento. 166 pp. (Note: You may view a copy of this document at our public counter at the address given at the top of this form or you may purchase a copy by calling the California Department of Fish and Game, Wildlife Habitat Relationships (WHR) Program at (916) 653-7203).

- 9. Provide below an estimate of the type, number, and size (trunk/stem diameter at chest height) of trees and large shrubs that are planned to be removed or destroyed due to implementation of the proposed changes. Consider all aspects of your application, including changes in diversion structures, water distribution and use facilities, and changes in the place of use due to additional water development.

None.

FISH AND WILDLIFE CONCERNS

- 10. Identify the typical species of fish which occur in the source(s) from which you propose to divert water and discuss whether or not any of these fish species or their habitat has been or would be affected by your proposed changes. (Note: See footnote denoted by * under Question 11 below):

Fish species in the project area and potentially affected by this application will be fully described in the Revised Draft EIS/EIR. TROA is anticipated to increase the likelihood of meeting reservoir and stream flow objectives and thereby, maintain more constant monthly habitat conditions for fish species.

11. Identify the typical species of riparian and terrestrial wildlife in the project area and discuss whether or not any of these species and/or their habitat has been or would be affected by your project through construction of water diversion and distribution works and/or changes in the place of water use. (Note: See footnote denoted by * below):

Wildlife species in the project area and potentially affected by this application will be fully described in the Revised Draft EIS/EIR. No diversion structures or distribution works are proposed by this application, nor will the places of water use be affected by this application. The action proposed by this application is not anticipated to adversely affect wildlife or wildlife habitat. TROA is anticipated to increase the likelihood of meeting reservoir and stream flow objectives and thereby, maintain more constant riparian habitat conditions for wildlife.

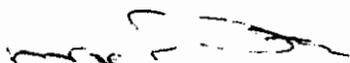
*Note: The purposes of Question 10 and 11 are to provide a preliminary assessment of the presence of typical plant and animal species in the area and whether these species might be affected by your project. Detailed site surveys to quantify populations of specific species or determine the presence of rare or endangered species may be required at a later date. It is very important that you answer these questions accurately. If you are unable to obtain appropriate answers from your local California Department of Fish and Game biologists (See attachment for address and telephone number) or you do not have adequate information or expertise to complete your answers, you should hire a fishery consultant and/or a wildlife consultant to review your project and prepare suitable answers for you. For information on available qualified fishery or wildlife consultants near you, consult your local telephone directory yellow pages under Environmental and Ecological Services, or call the California Environmental Protection Agency, Registered Environmental Assessor (REA) Program, at (916) 324-6881 or the University of California, Cooperative Extension Service (See your local telephone directory white pages).

12. Does your proposed project involve any construction or grading-related activity which has significantly altered or would significantly alter the bed or bank of any stream or lake? No

If so, explain: _____

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 DEC 19 2003 Signature 

MINIMUM FILING FEE: \$700.00
 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>

APPLICATION TO APPROPRIATE WATER

APPLICATION No. _____
 (Leave Blank)

1. APPLICANT

U.S. Department of Interior (916) 978 - 5200
 Bureau of Reclamation (Name of applicant) (Telephone - between 8 a.m. and 5 p.m.)
 (MP-440)
 2800 Cottage Way Sacramento California 95825
(Mailing address) (City or town) (State) (Zip code)

2. SOURCE

a. The name of the source at the point of diversion is Prosser Creek
(If unnamed, state that it is an unnamed stream, spring, etc.)
 tributary to Truckee River

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? n/a

3. POINTS OF DIVERSION and REDIVERSION

a. The point(s) of diversion will be in the County of Nevada
 and within Assessor's Parcel Number (APN #) _____

b.

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
See Attachment No. 1	¼ of ¼				
	¼ of ¼				
	¼ of ¼				

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: n/a

"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** (See insert following page 3 of this application)

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)
See Attachment No. 3					30,000	10/01	08/10

b. Total combined amount taken by direct diversion and storage during any one year will be 30,000 * acre-feet.

*Note: Companion right to previous right under License 10180.

5. **JUSTIFICATION of AMOUNT** (See insert following page 3 of this application)

a. IRRIGATION: Maximum area to be irrigated in any one year is 96,800 acres.

CROP	ACRES	METHOD OF IRRIGATION (Sprinklers, flooding, etc.)	ACRE-FEET PER YEAR	NORMAL SEASON	
				Beginning Date	Ending Date
General Crops	96,800			04/01	11/01

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 _____
 Total area of domestic lawns and gardens is _____ square feet. (Gallons per day)
 Incidental domestic uses are _____
 (Dust control area, number and kind of domestic animals, etc.)

c. STOCKWATERING: Kind of stock n/a 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)

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

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 n/a 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 n/a 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 is _____
 Basis for determination of amount of water needed is _____
- i. MINING: The name of the claim is n/a. 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 _____ ¼ of _____ ¼ of Section _____, T _____, R _____, _____ 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 _____. Electrical capacity is _____ kilowatts at _____ % efficiency.
 (Cubic feet per second x fall + 8.8) (Ap x 0.746 + efficiency)
 After use, the water will be discharged into _____
 (Name of stream)
 in _____ ¼ of _____ ¼ of Section _____, T _____, R _____, _____ B. & M. FERC No. _____
 (40-acre subdivision)
- 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.
- l. OTHER: Describe use: See Attachment No. 3. Basis for determination of amount of water needed
 is _____

6. PLACE OF USE - See Attachment No. 2

- a. Does applicant own the land where the water will be used? YES NO Is land in joint YES NO
 (All joint owners should include their names as applicants and sign the application.) ownership?
 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. Water will be delivered as provided in TROA. Watermaster:
Garry Stone, 290 So. Arlington, Reno, Nevada 89501, (775) 783-5241.

b. USE IS WITHIN (40-ACRE SUBDIVISION)	SECTION	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED	
					Number of acres	Presently cultivated (Y/N)
¼ of ¼						
¼ of ¼						
¼ of ¼						
¼ of ¼						
¼ of ¼						

(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.)

4. Purpose of Use, Amount and Season

The applicant is requesting to remove the limitation of the existing License 10180 for Prosser Reservoir limiting the maximum withdrawal in any one year at Prosser to 20,162 AF and to increase the fill season for Prosser Reservoir under the existing license from April 10 to August 10 the period from October 1 to August 10. The total quantity of water diverted to storage under this application will remain at 30,000 AF. Because implementation of the changes proposed in this application is predicated on the approval and implementation of TROA, the applicant requests that the order by the State Water Resources Control Board (SWRCB) approving this application include the following condition:

“This permit will not take effect unless the Truckee River Operating Agreement is in effect. All diversions, storage, use of water and operations under this permit and license shall be in accordance with the provisions contained in this permit or any subsequent license and the Truckee River Operating Agreement.”

5. Justification of Amount

TROA contains procedures designed to make more efficient use of existing Truckee River reservoirs, and to provide multiple benefits, such as:

- Increase municipal and industrial drought water supply for the Reno/Sparks area (Truckee Meadows), City of Fernley, and the Truckee River basin in California;
- Enhance conditions for cui-ui and Lahontan cutthroat trout, fish species listed respectively as endangered and threatened by the Federal Government;
- Reduce stream flow variability, and enhance seasonal stream flows and water quality; and
- Maintain reservoir storage at levels to better serve recreational uses.

Presently, each reservoir generally stores only one category of water for a specific purpose. Under TROA, each reservoir could store several categories of water, each with a different beneficial use, storage priority, and release and spill priority. Use of the reservoirs would also be expanded to allow additional parties (TROA signatory parties and storing parties), and the respective reservoir owner(s), to store new categories of water (credit water) from water allocated to California, water dedicated to the exercise of the Orr Ditch Decree water rights, water which would otherwise flow to Pyramid Lake, or project and private waters already in storage. By incorporating existing storage priorities and capacities for project and private waters in their respective reservoirs, TROA would not impair or conflict with the exercise of vested or perfected Orr Ditch Decree water rights or interfere with flood control and dam safety criteria.

The application to appropriate water by permit seeks to allow use of the full capacity of the existing reservoirs for the purpose of storing credit water. The section of the application entitled “Justification of Amount” and the instructions for its completion assume a traditional operating

regime where each dam is operated to maximize the efficiency of that particular dam and that particular dam supplies water for specific needs to a specific area or public. TROA attempts to make the entire Truckee system operate as one unit rather than individual facilities operating for their own most optimum circumstances. To accomplish this, TROA allows credits to be transferred among water owners and water to be used from whichever reservoir that would be most efficient at that point in time to utilize. For these reasons, the section on "Justification of Amount" does not seem to apply and we have marked the entire section "n/a".

7. DIVERSION WORKS

- a. Diversion will be by gravity by means of n/a
(Dam, pipe in unobstructed channel, pipe through dam, siphon, weir, gate, etc.)
- b. Diversion will be by pumping from n/a Pump discharge rate _____ Horsepower _____
(Depth of the well _____) (Sump, offset well, channel, reservoir, etc.) (cfs or gpd)
- 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 -	
n/a						

- 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.)
Prosser Cr.	119	Earthfilled	1830	21.3	734	30,000	119

- e. Outlet pipe: (For storage reservoirs having a capacity of 10 acre-feet or more.)

Diameter of outlet pipe (inches)	Length of Outlet pipe (feet)	FALL	HEAD	Estimated storage below outlet pipe entrance (dead storage)
		(Vertical distance between entrance and exit of outlet pipe in feet)	(Vertical distance from spillway to outlet pipe in reservoir in feet)	
90"	200		130	Approx. 1,000

- 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 n/a cfs. Diversion to offstream storage will be made by: Pumping Gravity

8. COMPLETION SCHEDULE

- a. Year work will start 1959 b. Year work will be completed 1962
 c. Year water will be used to the full extent intended _____ d. If completed, year of first use _____

9. GENERAL

- a. Name of the post office most used by those living near the proposed point of diversion is Truckee, California
 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: Numerous diverters downstream of Prosser Creek Dam along the Truckee River to Pyramid Lake; almost all in the State of Nevada.
- 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 n/a

10. EXISTING WATER RIGHT (See insert following this page for 10.)

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:

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

 (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 DEC 19 2003 20 , at Sacramento, California

Ms. Mr.
Miss. Mrs. _____
 (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.

10. Existing Water Right

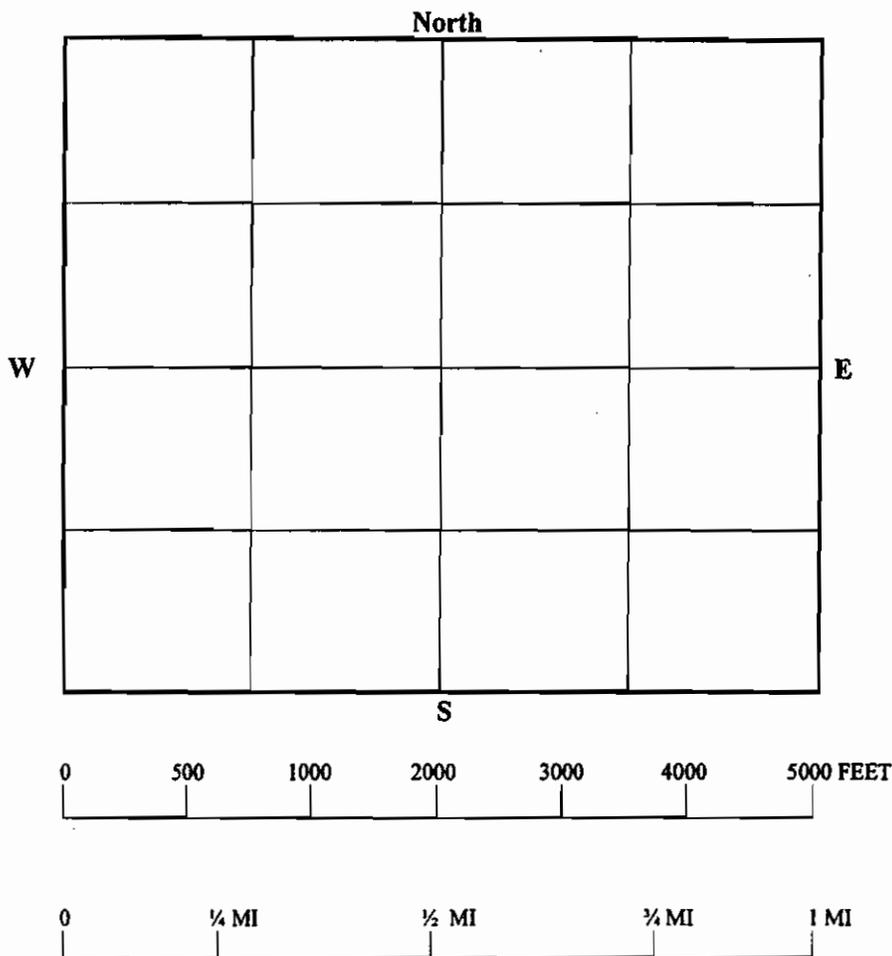
This application is requesting to remove the limitation of the existing license for Prosser Reservoir limiting the maximum withdrawal in any one year at Prosser to 20,162 AF and to increase the fill season for Prosser Reservoir under the existing license from April 10 to August 10 to the period from October 1 to August 10. This right will be used in conjunction with License 10180. The total quantity of water diverted to storage under this application will be no greater than 30,000 AF as per License 10180. Because implementation of the changes proposed in this application is predicated on the approval and implementation of TROA, the applicant requests that the order by the State Water Resources Control Board (SWRCB) approving this application include the following condition:

“This permit will not take effect unless the Truckee River Operating Agreement is in effect. All diversions, storage, use of water and operations under this permit and license shall be in accordance with the provisions contained in this permit or any subsequent license and the Truckee River Operating Agreement.”

13. MAP

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

SECTION(S) _____ TOWNSHIP _____ RANGE _____, _____ 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.

ATTACHMENT

Prosser Creek Reservoir Application To Appropriate Water By Permit

Attachment No. 1

Point of Diversion

The point of diversion is:

Prosser Creek Dam - North $33^{\circ} 30'$ East 2,050 feet from SW corner of Section 30, T18N, R17E*, MDB&M, being within NW 1/4 of SW 1/4 of said Section 30 located in County of Nevada, California.

Points of Rediversion

Numerous points of rediversion between the following points are:

- Point A - Prosser Dam being within the NW 1/4, SW 1/4 Section 30, T18N, R17E.
- Point B - Discharge into Pyramid Lake within projected Sections 18 and 19, T23N, R23E.

Points of rediversion for irrigation are located in the State of Nevada and are as follows:

Truckee Meadows area and numerous points between the following points:

- a) 1520 feet $S8^{\circ} 33'$ W from NW corner, Section 29, T19N, 18E
- b) 5760 feet $S22^{\circ} 29'E$ from NE corner, Section 7, T19N, R20E

Newlands Project area and numerous points between the Carson Diversion Dam and Sagouspe Diversion Dam, such as the Coleman Diversion Dam:

- c) Derby Dam - 2725 feet $N32^{\circ} 45'E$ from SW corner, Sec. 19, T20N, R23E
- d) Lahontan Dam - 3850 feet $N82^{\circ} 45'E$ from SW corner, Sec. 33, T19N, R26E
- e) Carson Diversion Dam - 1885 feet $N 56^{\circ} 30'W$ from SE corner, Sec. 19, T19N, R27E
- f) Sagouspe Diversion Dam - 3620 feet $N43^{\circ} 00'E$ from SW corner, Sec. 4, T19N, R29E

* All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Attachment No. 2

Place of Use

The place of use includes lands within the following townships and ranges:

Township	Range
15N	16 & 17E
16N	16E
17N	15, 16 & 17E
18N	15, 16, 17, 18, 19 & 20E
19N	15, 16, 17, 18, 19, 20, 21, 22, 23, 24 & 25E
20N	18, 19, 20, 21, 22, 23, 24, 25 & 26E
21N	18, 19, 20, 21, 25 & 26E
22N	26E

The place of use includes 82,000 net acres within 143,480 acres all within the Truckee Meadows and Newlands Project area.

Truckee Meadows - 26,800 acres within a gross area of 36,340 acres within the following townships and ranges within the State of Nevada.

Township*	Range*
18N	18, 19, 20 & 21E
19N	18, 19, 20 & 21E
20N	18, 19, 20 & 21E

Newlands Project - 70,000 acres within a gross area of 107,140 acres within the following townships and ranges within the State of Nevada.

Township*	Range*
17N	24, 25, 26, 27, 28, 29, 30 & 31E
18N	24, 25, 26, 27, 28, 29, 30 & 31E
19N	24, 25, 26, 27, 28, 29, 30 & 31E
20N	24, 25, 26, 27, 28, 29, 30 & 31E

* All references to township and range on this page are to Mount Diablo Base and Meridian (MDDB&M).

Incidental power use will be at the following power plants located as follows:

Power Plant	Subdivision	Sec.	Township	Range
Stampede	SW ¼ NW 1/4	28	19N	17E
Farad	SE ¼ SE 1/4	12	18N	17E
Fleish	NE ¼ SE 1/4	30	19N	18E
Verdi	NW 1/4 SE 1/4	8	19N	18E
Washoe	SW ¼ SW 1/4	14	19N	18E

Fish & Wildlife Protection/Enhancement (including wetlands) and Instream Water Quality Enhancement within the Truckee River system extending from the point of diversion described in Attachment No. 1 to points of discharge into Pyramid Lake located within projected Sections 18 and 19, T23N, R23E.

Fish & Wildlife Protection/Enhancement (including wetlands). Fish Culture and Water Quality Enhancement also will be within Pyramid Lake located within:

- T23N, R22 & 23E;*
- T24N, R21, 22 & 23E;
- T25N, R20, 21 & 22E;
- T26N, R20, 21 & 22E;
- T27N, R21 & 22E.

Groundwater Recharge may occur in any of the places of use described for irrigation, municipal and industrial uses.

*All references to township and range on this page are to Mount Diablo Base and Meridian (MDB&M).

Attachment No. 3

Purposes of Use

The purposes of use are the following:

- Domestic
- Municipal
- Industrial
- Irrigation
- Fish Culture
- Recreational Uses
- Conservation of Pyramid Lake Fishery (as defined in P.L. 101-618)
- Stockwatering
- Fish & Wildlife Protection/Enhancement (including wetlands)
- Incidental Power
- Groundwater Recharge
- Instream Water Quality Enhancement

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>

**APPLICATION TO APPROPRIATE WATER BY PERMIT
ENVIRONMENTAL INFORMATION**

(THIS IS NOT A CEQA DOCUMENT)

APPLICATION NO.

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 COMPLETED, 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 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, including how the water will be used.

This application, along with one for Stampede Reservoir, is being submitted together with four petitions requesting transfers and exchanges of water according to the provisions of the Truckee River Operating Agreement (TROA). Reclamation requests that the application for Stampede and Prosser Creek Reservoirs be treated as a single project. This application is for the appropriation of 30,000 acre feet (AF) of water, the capacity of Prosser Creek Reservoir, to be used in conjunction with License 10180. No new facilities are to be constructed, and the quantity of water diverted to storage under this application will be no greater than the total quantity diverted to storage under the two rights (30,000 AF). The diversion season will be from October 1 to August 10 of each year. The new appropriation will not take effect until TROA is in effect. TROA will be submitted to the U.S. District Courts administering the Orr Ditch and Truckee River General Electric Decrees. Once approved by the courts, TROA must be promulgated as a federal regulation before it can be implemented.

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, a determination must be made as to who is responsible for the preparation of the environmental document for your project. The following questions are designed to aid us in that determination.

2. Contact your county planning or public works department for the following information:

a. Person contacted N/A Date of contact _____

Department _____ Telephone () _____

b. Assessor's Parcel No. _____

c. County Zoning Designation _____

d. Are any county permits required for your project? NO

If yes, check appropriate space below:

_____ Grading Permit, _____ Use Permit, _____ Watercourse

Obstruction Permit, _____ Change of Zoning, _____ General Plan

Change, Other (explain):

e. Have you obtained any of the required permits described above? No

If yes, provide a complete copy of each permit obtained.

3. Are any additional state or federal permits required for your project? _____ (i.e., from Federal Energy Regulatory Commission, U.S. Forest Service, Bureau of Land Management, Soil Conservation Service, Department of Water Resources (Division of Safety of Dams), Reclamation Board, Coastal Commission, State Lands Commission, etc.) For each agency from which a permit is required provide the following information:

Permit type _____

Person (s) contacted _____ Agency _____

Date of contact _____ Telephone () _____

4. Has any public agency prepared an environmental document for any aspect of your project?

NO

If so, please submit a copy of the latest environmental document (s) prepared, including a copy of the notice of determination adopted by the public agency. If not, explain below whether you expect that a public agency other than the State Water Resources Control Board will be preparing

an environmental document for your application or whether the applicant, if it is a California public agency, will be preparing the environmental document for your project: An EIS/EIR is being prepared to analyze the potential effects of TROA. ~~The EIS/EIR is being prepared jointly by the Department of Interior, as represented by Reclamation, U.S. Fish and Wildlife Service, and the Bureau of Indian Affairs, and the State of California, as represented by the Department of Water Resources.~~

Note: When completed, please submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Resources Control Board. Processing of your 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 If so, explain: _____

If 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 _____

What method of treatment and disposal will be used? _____

6. Have any archeological reports been prepared on this project, or will you be preparing an archeological report to satisfy another public agency? _____

Do you know of any archeological or historic sites located within the general project area?

Yes If so, explain: See EIS/EIR being prepared for TROA.

ENVIRONMENTAL SETTING

7. Attach **THREE COMPLETE SETS** of color photographs, clearly dated and labeled, showing the vegetation currently existing at the following locations:
- Along the stream channel immediately downstream from the proposed point(s) of diversion
 - Along the stream channel immediately upstream from the proposed point(s) of diversion
 - At the place(s) where the water is to be used
- Note:** It is very important that you submit no less than three complete sets of photographs as required above. If less than three sets are submitted, processing of your application will be delayed until you furnish the remaining sets!
8. From the list given below, mark or circle the general plant community types which best describe those which occur within you project area (Note: See footnote denoted by * under Question 11 below):

Tree Dominated Communities

Subalpine Conifer
Red Fir
Lodgepole Pine
Mixed Conifer
 Sierran Mixed Conifer
 White Fir
 Klamath Mixed Conifer
Douglas-Fir
Jeffrey Pine
Ponderosa Pine
Eastside Pine
Redwood
Pinyon-Juniper
Juniper
Aspen
Closed-Cone Pine-Cypress
Montane Hardwood-Conifer
Montane Hardwood
Valley Foothill Hardwood
 Blue Oak Woodland
 Valley Oak Woodland
 Coastal Oak Woodland
Valley Foothill Hardwood-Conifer
 Blue Oak-Digger Pine
Eucalyptus
Montane Riparian
Valley Foothill Riparian
Desert Riparian
Palm Oasis
Joshua Tree

Shrub Dominated Communities

Alpine Dwarf-Shrub
Low Sage
Bitterbrush
Sagebrush
Montane Chaparral
Mixed Chaparral
Chamise-Redshank Chaparral
Coastal Scrub
Desert Succulent Shrub
Desert Wash
Desert Scrub
Alkali Desert Scrub

Herbaceous Dominated Communities

Annual Grassland
Perennial Grassland
Wet Meadow
Fresh Emergent Wetland
Saline Emergent Wetland
Pasture

Aquatic Communities

Riverine
Lacustrine
Estuarine
Marine

Developed Communities

Cropland
Orchard-Vineyard
Urban

Plant communities potentially affected by this application will be fully described in the EIS/EIR. The action proposed by this application is not anticipated to adversely affect plant communities at Prosser Reservoir.

Literature source: Mayer, K.E., and W.F. Laudenslayer, Jr., (eds). 1988. A Guide to Wildlife Habitats of California. California Department of Forestry and Fire Protection, Sacramento. 166 pp. (Note: You may view a copy of this document at our public counter at the address given at the top of this form or you may purchase a copy by calling the California Department of Fish and Game, Wildlife Habitat Relationships (WHR) Program at (916) 653-7203).

9. Provide below an estimate of the type, number, and size (trunk/stem diameter at chest height) of trees and large shrubs that are planned to be removed or destroyed due to implementation of the proposed changes. Consider all aspects of your application, including changes in diversion structures, water distribution and use facilities, and changes in the place of use due to additional water development.

None.

FISH AND WILDLIFE CONCERNS

10. Identify the typical species of fish which occur in the source(s) from which you propose to divert water and discuss whether or not any of these fish species or their habitat has been or would be affected by your proposed changes. (Note: See footnote denoted by * under Question 11 below):

Fish species in the project area and potentially affected by this application will be fully described in the Revised Draft EIS/EIR. TROA is anticipated to increase the likelihood of meeting reservoir and stream flow objectives and thereby, maintain more constant monthly habitat conditions for fish species.

11. Identify the typical species of riparian and terrestrial wildlife in the project area and discuss whether or not any of these species and/or their habitat has been or would be affected by your project through construction of water diversion and distribution works and/or changes in the place of water use. (Note: See footnote denoted by * below):

Wildlife species in the project area and potentially affected by this application will be fully described in the Revised Draft EIS/EIR. No diversion structures or distribution works are proposed by this application, nor will the places of water use be affected by this application. The action proposed by this application is not anticipated to adversely affect wildlife or wildlife habitat. TROA is anticipated to increase the likelihood of meeting reservoir and stream flow objectives and thereby maintain more constant riparian habitat conditions for wildlife.

*Note: The purposes of Question 10 and 11 are to provide a preliminary assessment of the presence of typical plant and animal species in the area and whether these species might be affected by your project. Detailed site surveys to quantify populations of specific species or determine the presence of rare or endangered species may be required at a later date. It is very important that you answer these questions accurately. If you are unable to obtain appropriate answers from your local California Department of Fish and Game biologists (See attachment for address and telephone number) or you do not have adequate information or expertise to complete your answers, you should hire a fishery consultant and/or a wildlife consultant to review your project and prepare suitable answers for you. For information on available qualified fishery or wildlife consultants near you, consult your local telephone directory yellow pages under Environmental and Ecological Services, or call the California Environmental Protection Agency, Registered Environmental Assessor (REA) Program, at (916) 324-6881 or the University of California, Cooperative Extension Service (See your local telephone directory white pages).

12. Does your proposed project involve any construction or grading-related activity which has significantly altered or would significantly alter the bed or bank of any stream or lake? No _____

If so, explain: _____

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 DEC 19 2003 Signature [Handwritten Signature]