



UNIVERSITY OF CALIFORNIA, DAVIS RESEARCH USE APPLICATION

Please check the part of the Reserve you wish to visit. Please call in advance to check for availability, then fill out one application per researcher, per area of the Reserve.

- Main Campus/South Fork Putah Creek
- North Fork Cutoff (Old channel of Putah Creek)
- Russell Ranch
- Experimental Ecosystem

Please submit completed application to: Andrew Fulks, Putah Creek Riparian Reserve, c/o Office of Resource Management and Planning, 376 Mrak Hall, University of California, Davis, CA 95616. Phone: (530) 752-0763; Email: amfulks@ucdavis.edu

Prior to each visit to the Reserve, call the Reserve Steward, [JP Marie, at 530-304-3251](tel:530-304-3251) to let him know you will be on site.

1. APPLICANT INFORMATION:

APPLICANT: _____

APPLICANT'S TITLE OR ACADEMIC STATUS: _____

ADVISOR (If applicable): _____

INSTITUTION (Do not abbreviate): _____

DEPARTMENT (Do not abbreviate): _____

OFFICE ADDRESS: _____

CITY/STATE/ZIP: _____ OFFICE PHONE: _____

OFFICE FAX: _____ EMAIL: _____

2. PROJECT DURATION DATES (Month/year to month/year): _____

3. REQUESTED ARRIVAL AND DEPARTURE DATES

4. FULL PROJECT/THESIS TITLE (Do not truncate):

IF FOR DEGREE: BS/BA MS/MA Ph.D. Advisor's Name: _____

5. INTRODUCTION OF NON-NATIVE GENOTYPES

Does your project involve the transfer of animals, plants, and/or microorganisms from outside the Reserve to within the Reserve, or between different parts of the Reserve? Yes No

6. STATEMENT OF PROPOSED RESEARCH PROJECT. (Include location of field areas (GPS points or on a map), animal and plant populations that may be affected by the proposed research. Any potential disturbances to the Reserve's ecosystem or cultural resources, including all experimental manipulations, collections, and the introduction of any species or genotypes, must be clearly described. The application will be evaluated using the following considerations: potential impacts to natural systems; potential impacts to present or future long-term use of Reserve for research or instructional purposes; compliance with state and federal law and any stated Reserve research policies; scientific merit and feasibility; funding constraints; potential conflicts with on-going Reserve research or instructional programs; and availability of alternative sites. Please type or print clearly.)

7. CONTRACT/GRANT INFORMATION (Please check all that apply to your project.)

- PROJECT IS SELF-FUNDED.
- PROJECT IS CURRENTLY BEING SUPPORTED BY A CONTRACT(S) OR GRANT(S)
- A CONTRACT(S) OR GRANT(S) APPLICATION HAS BEEN SUBMITTED BUT HAS NOT YET BEEN APPROVED.
- A CONTRACT(S) OR GRANT(S) APPLICATION WILL BE SUBMITTED IN THE FUTURE.

PLEASE LIST THE ESTIMATED PERCENTAGE OF THIS GRANT THAT WILL GO TOWARD YOUR RESEARCH DONE AT THE RESERVE: _____

If this project is currently being supported by a contract(s) or grant(s), please complete the following for each award received (attach additional sheets, if needed). If you receive funding for your project in the future, please update the Reserve manager.

PRINCIPAL INVESTIGATOR: _____

PI'S AFFILIATION (Do not abbreviate): _____

SPONSOR (Do not abbreviate): _____

AWARD AMOUNT: _____ DATE AWARD GRANTED: _____

PROJECT DURATION DATES (Month/year to month/year): _____

GRANT NUMBER: _____

FULL PROJECT TITLE (Do not truncate): _____

8. PERMIT REQUIREMENTS

Please read and answer the following items carefully. Researchers will not be allowed access to the Reserve until they obtain the appropriate permit(s), or the Reserve has been informed by the agency(ies) involved that no permits are required for the project described in this application. It is the user's responsibility to obtain the appropriate permit(s) and to provide the Reserve manager with a copy. Please discuss permit requirements with the Reserve manager.

- A) Does your project involve vertebrate animals? Yes No
- If "Yes,"
- Indicate all that apply: Reptile Amphibian Fish Bird Mammal
 - Will any animal be captured? Yes No
 - Will any animal be held longer than 12 hours? Yes No
 - Will any animal be held longer than 24 hours? Yes No
 - Will any birds be banded and/or color marked? Yes No
 - Will any animal's skin be broken (needles, tags, surgery, etc.)? Yes No
 - Will any animal's movement in the environment be restricted? Yes No
 - Is there potential for any animal's behavior to be altered? Yes No
 - If this is a renewal, has there been any change in the project? Yes No N/A

Prior to beginning a research project involving the capture, marking, or physical contact with of vertebrate animals, you must receive approval from the animal care committee at your home

institution. (This is often the same committee that oversees the care of laboratory animals.) Please append written approval to this application.

- B) Does your project involve the collecting (including banding and/or color marking) of vertebrate wild animals or invertebrates? Yes No
If "Yes," you will need to obtain a scientific collecting permit from the California Department of Fish and Game. Please append permit. A permit is not required to collect freshwater plants.
Does your project involve the collection, banding, and/or color marking of birds? Yes No
If "Yes," you will need a federal permit from the U.S. Fish and Wildlife Service. Please append permit.

Does your project involve working with plants or animals that are California state listed species of special concern, threatened, or endangered species? Yes No
If "Yes," you will need to obtain a memorandum of understanding (MOU) from the California Department of Fish and Game. Please append permit.

Does your project involve taking plants or animals that are Federally listed threatened or endangered species? Yes No
If "Yes," you need to obtain a federal permit from the U.S. Fish and Wildlife Service. Please append permit.

PERMITS CAN TAKE AT LEAST 30-60 DAYS TO BE APPROVED, SO CALL IMMEDIATELY FOR AN APPLICATION.

9. IN CASE OF EMERGENCY:

Contact: _____ Phone: _____

10. PUTAH CREEK RESERVE REGULATIONS

- If the research application is approved, the user must comply with all applicable University regulations, including those that are Reserve-specific, and provide all required state and federal permits.
- All publications resulting from the use of the Putah Creek Reserve must acknowledge the University of California and the Putah Creek Reserve. Please submit two copies of all publications (only one bound copy of a thesis or dissertation is required) to the Reserve manager.
- All researchers must provide on an annual basis, at a minimum, a text file that describes each data set derived from their work on the Reserve and a summary of research results. Minimum required metadata includes the title of each data set, the investigator's name, mailing address, e-mail address, and an abstract. All researchers are strongly encouraged to provide copies of mature data sets derived from work on the Reserve, which will be archived at the Reserve.
- Material(s), including resulting fragments, subunits, progeny, products, genetic material, mutants and derivatives, approved for collection by the Putah Creek Reserve belongs to the University of California. You and your institution/company will use the material(s) only in that scientific research activity described in this application and will not allow the material(s) to be transferred to any other party or use them for commercial purposes without the express written consent of the University of California.
- Visitors may not bring animals (domestic or wild) to the Reserve, unless they are part of an approved research project or are necessary to help a disabled user. Please notify the Reserve manager if you have a special need.
- Firearms are forbidden at the Reserve, unless the University has granted special permission.
- All users are requested to leave the land and any facilities cleaner than you found them.

I have read and agree to abide by the Putah Creek Reserve use regulations listed above and any Reserve-specific rules appended to this application, and am aware that it is my responsibility to disseminate this information to all members of my party.

Applicant's Signature*

Date

Reserve Manager's Approval

Date

* Receipt of application via email is comparable to applicant's signature.