



COLLECTION, MONITORING AND RESEARCH PERMIT APPLICATION

Please submit completed application via email to: Shaun Horne at shorne@marinwater.org and copy to loffenbach@marinwater.org Phone: (415) 945-1192 or (415) 945-1180

APPLICANT INFORMATION

Applicant: _____

Applicant's Title or Academic Status: _____

Advisor (if applicable): _____

Research Assistants/Field Staff: _____

Institution (do not abbreviate): _____

Department (do not abbreviate): _____

Office Address: _____

City/State/ZIP: _____ Office Phone: _____

Office Fax: _____ Email: _____

Emergency Contact Name: _____

Phone: _____

PROJECT TYPE AND FOCUS (check all that apply)

Collection

Field observation

Experimentation

Soils

Vegetation

Vertebrate

Invertebrate

FULL PROJECT/THESIS TITLE (do not abbreviate):

TERM OF PROJECT

Start Date: _____ End Date: _____

Fieldwork Start Date: _____ Fieldwork End Date: _____



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PROJECT LOCATION

Describe the approximate locations desired for your field site(s), referring to the nearest fire roads and trails. Indicate the location(s) on the attached map.

ACCESS

Approximate number of field visits: _____

Month(s) /Season(s) of field visits: _____

Duration of a single visit: _____ hrs. Time of day of visits: _____

Do you require vehicle access to MMWD service roads? No Yes

If yes:

Vehicle License: _____

Vehicle Make/Model/Year: _____



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PROJECT DESIGN

Please describe and/or illustrate your sampling or experimental design in detail including: the number of plots, plot size and lay out, flagging or other markers to be installed, structures installed, and required buffers from other research sites or management actions.

(Use this space or attach a separate sheet)



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POTENTIAL IMPACTS TO NATURAL SYSTEMS

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

Does your project involve the handling, capture, marking, sampling, taking, or other manipulation of plant or animal species? No Yes

Does your project involve the installation of rebar, stakes, tags, string, flagging, paint or other field markers? No Yes

Does your project involve the construction or installation of fencing, cages, nest boxes, cameras, weather stations, meters, or other structures? No Yes

Does your project involve altering vegetation through mechanical clearing, herbicide applications, soil amendments, or prescribed burning? No Yes

Does your project involve collection, sampling, or experimentation within the reservoirs or perennial or seasonal streams? No Yes

Please provide a detailed explanation for all potential impacts checked "yes."

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STATE AND FEDERAL AGENCY REQUIREMENTS

Researchers will not be granted a MMWD research permit until they obtain the appropriate permit(s) and/or waivers from the appropriate federal and state regulatory agencies. The list of permits and agencies below may not be complete: it is the researcher's responsibility to identify all necessary permits and append copies to this application.

1. Does your project involve the collecting (including banding and/or marking) of vertebrate wild animals or invertebrates? No Yes

If "Yes," you may need a scientific collecting permit from the California Department of Fish and Game.

2. Does your project involve working with plants or animals that are California state listed species of special concern, threatened, or endangered species? No Yes

If "Yes," you may need a memorandum of understanding (MOU) from the California Department of Fish and Game.

3. Does your project involve the banding, and/or color marking of migratory birds? No Yes

If "Yes," you may need a federal permit from the National Biological Service Bird Banding Laboratory.

4. Does your project involve collecting or killing migratory birds? No Yes

If "Yes," you may need a permit from the United States Fish and Wildlife Service, Division of Migratory Birds.

5. Does your project involve working with terrestrial animals that are Federally listed threatened or endangered species? No Yes

If "Yes," you may need a federal permit from the U. S. Fish and Wildlife Service.

6. Does your project involve the disturbance (including trampling) of the streambed of Lagunitas Creek? No Yes

If "Yes," you may need a permit from the National Marine Fisheries Service. Please append.