

Climate Change

**Aquatic Species** 

Vegetation Soil Science

Terrestrial Wildlife

### SCIENTIFIC RESEARCH PROPOSAL Inyo National Forest

Please contact a Permit Administrator to discuss your proposal prior to submitting this form to assure your project will pass initial screening criteria (36 CFR § 251.54). The person who is leading the research effort should be submitting this form. Please call the permit administrator to verify we have received your proposal. A contact list is available at the end of this form on pg. 6.

Our goal is to provide a high level of customer service for research activities on the Inyo National Forest. Please understand however, that depending on the complexity of the proposal and any required environmental review it may take up to 180 days to process a research permit. Thank you for your assistance in ensuring the permit process proceeds smoothly.

I. PROPONENT INFORMATION:				
Date:		Project Title:		
University/Organization:		On Site Contact/Title:		
Authorized Representative (Person signing permit):				
		Cell Phone:		
Address:		On Site Backup Contact/Title:		
Phone:		Cell Phone:		
Fax:				
E-mail:		F.S. Use: Assigned Permit #:		
C-14 C4h - C-11	N D 1			
Select one of the following:	select one of the following:  New Proposal			
Renewal of a previously issued permit; Permit number:				
	Modification of a previously issued permit; Permit number:			
II. PROJECT INFORMAT	ΓΙΟΝ:			
TYPE: Geologic	Lake/Stream/Water	Other Permits Required? (USFWS, CA DFG, County, LADWP, NPS, etc) If YES, you will need to submit copies		

for your proposal below:

of additional permits. Please list additional permits required

Social Science

Other (specify):

Air

## **III.AFFILIATION & CLASSIFICATION**

University/Research Station Affiliation:	Classification			
Out of State College or University	Research Faculty			
International College or University	Research Scientist			
White Mountain Research Station (WMRS)	Research Assistant			
http://www.wmrs.edu/	Graduate Student Researcher			
Sierra Nevada Aquatic Research Lab (SNARL)	Undergraduate Student Researcher			
http://vesr.ucnrs.org/index.html	Other (specify):			
	Other (specify).			
Other (specify):				
IV. BENEFIT TO RESOURCE MANAGEMENT:				
IV. DENETII TO RESOURCE MANAGEMENT:				
Please describe how your research project will help the U	USDA Forest Service better understand resource			
management questions and overall benefit these resource				
management questions and overall center these resource				
V. RESEARCH METHODS:				
Does your project involve:				
1 1	www.National.Forest9 (galactions).Vog. No.			
A) The removal of organisms or materials from the In	nyo National Forest? (select one) Yes No			
B) The transfer of animals, plants, and/or microorgan	nisms from outside the forest to within the forest or			
between different parts of the forest? Yes	No			
between unferent parts of the forest.	110			
C) Study or manipulation of non-native species?	Yes No			
c) Study of manipulation of non-native species.	100			
D) The use of radio-active isotopes or other chemicals	s (e.g., pesticides, herbicides, fertilizers, tracers)?			
·	s (e.g., pesticides, norbicides, fertilizers, tracers).			
100 110 120 100 00000000000000000000000				
E) Soil Disturbance? Yes No				
,				
F) Erecting Structures (e.g., markers, fences, enclosu	res, cages) or deploying long-term equipment (e.g.,			
	nclude description and photos of equipment.			
88 / / <b>V</b> /	1 1 1 1			
H) Do you plan to handle or collect specimens?	es No <b>If Yes, provide</b> scientific description of			
specimens to be handled or collected (include taxonomic group or name, or type of material; sample size, quantity, frequency,				
and location):				
I) Proposed disposition of specimens identified for han				
Temporarily captured or handled (may include n				
Will be destroyed through analysis or discarded	after analysis			

PROPOSED LOCATION(S): Attach a topographical or digital map (scale 1:24 000, UTMs, Google Earth .kmz, .kml, shp, or GDB files) and provide sufficient detail. Please include size of area to be used & legal description for each site--the township/range/section. Clearly show where project installations, collections, transects, surveys, vehicles, equipment, aircraft, trailers, stations, etc. will be located. Are your proposed locations located within designated wilderness? Yes No

<b>Total number of personnel:</b> (include principal investigators, research assistants, and other staff):
Proposed research date(s):
Set up (dates, length of time, time of day/s, week, month, season):
Equipment removal & restoration (start/stop dates):
VI. PROJECT PROPONENT: (please attach vitae of the authorized representative, previous experience and methodology of proposed project):
VII. PROJECT DESCRIPTION: (be concise-include project goals; describe methodology, any proposed ground disturbing activities, images and discription of equipment used [i.e. installations & the dimensions] and the schedule of activities)attach additional pages if needed:

Please call to verify we have received your proposal. It is your responsibility to provide the Agency with all the information needed to review, evaluate, and make a decision on a submitted proposal and an application. All proposals are subject to initial screening. If a proposal passes initial screening it is formally accepted as an application and will enter a second screening for environmental analysis (cost recovery fees are applicable). Lastly, the environmental analysis process will determine if the proposed use will be authorized with a Special Use Permit.

When a proposal passes all screening criteria, the authorized officer shall notify the applicant that the agency is prepared to accept a written formal application. The proposal must contain all information necessary to accept as a formal application. When the application is accepted, and the applicant wants to proceed with processing the application, the permit administrator will prepare cost estimates and any necessary agreements that are based on the fee schedule below. Be sure to Review the cost estimates and agreements and confirm that you—the applicant, wish to proceed with processing the application before a bill for processing fees is sent to you. There are three seperate fees which may apply; land use, processing and monitoring.

# COST RECOVERY PROCESSING FEE SCHEDULE & MONITORING FEE SCHEDULE (Separate Fee for Processing & Monitoring) 36 CFR 251.58(g)

Category	Hours	Monitoring Fee CY 2013*	Processing Fee CY 2013*
1. (Minimal Impact)	Estimated work hours are $>1 \le 8$ .	\$1FÏ	\$11Ï
2.	Estimated work hours are $> 8 \le 24$ .	\$410	\$410
3.	Estimated work hours are $> 24 \le 36$ .	\$7Ï H	\$7Ï H
4.	Estimated work hours are $> 36 \le 50$ .	\$1,F <b>€</b> Ì	\$1,F <b>€</b> Ì
5. (Master Agreements)	Varies.	As specified in the Agreement.	As specified in the Agreement.
6.	Estimated work hours are >50.	Full reasonable costs, except MLA Full actual costs (MLA)	Full reasonable costs, except MLA Full actual costs (MLA)

Processing fees are not assessed until the Agency *accepts* an application and is prepared to process it. There is no guarantee that an accepted application will result in issuance of an authorization.

There is an annual fee for use of the land. The **Land Use Fee** is in addition to the Cost Recovery Fees (**36 CFR 251.57**). The Forest Service collects land use fees based on fair market value of the rights and privileges authorized, **36CFR Sec. 251.57(a) (1).** For research use on USFS land fair market value is based on the **USDA National Agricultural Statistics Service** NASS 2007 Census http://www.nass.usda.gov/

Annual land use rental fee on the INF in the following counties is calculated @ 5% of NASS value per year of land use

#### Land Use Rent is determined by:

(NASS 2007 Land Value per ac) \* (.05) = Land Use Rent per year (Round to the nearest 1, so 1.4 = 1 and 1.5 = 2)

#### For example:

A research permit for two years on 1.00 ac with .5 ac in Mono county and .5 ac in Madera county: (\$1,544 \* .05) + (\$3,392 \* .05) = \$77.2 + \$169.6) = \$247.00 \*2 years = \$494.00

Please be aware the minimum land use rent fee for FY13 is \$58.54 per year. So, if the land use calculates < \$58.54 you will be charged \$58.54 per year.

Annual Land Use Rent fee based on 5% of NASS value per acre (ac)						
County	NASS Land	.75 ac	.50 ac	.30 ac	.25 ac	.10 ac
	Value/ acre					
Mono	\$3,088	\$2,316	\$1,544	\$926	\$772	\$309
Inyo	\$951	\$713	\$476	\$285	\$238	\$95
Fresno	\$7,927	\$5,945	\$3,964	\$2,378	\$1,982	\$793
Madera	\$6,783	\$5,087	\$3,392	\$2,035	\$1,696	\$678
Tulare	\$8,266	\$6,200	\$4,133	\$2,480	\$2,067	\$827

It is important to note all proponents will not receive a permit, therefore any action taken before receiving a Special Use authorization, such as occupying National Forest System Lands to conduct research, is premature and at the proponent's risk--and is against the law.

#### TO BE COMPLETED BY U.S. FOREST SERVICE

Meets first and second level screening:		Permittee Coordination Required?:		
		YES	N/A	
Fees (BFC #):				
Cost Recovery: Permit Preparation		Other Landowner/Agency Coordination		
		Required?:		
Monitoring		YES	N/A	
Land use:		Received copy of per YES	rmit? NO	
TOTAL				

# You may Mail, Email or FAX this Scientific Research Request form to one of the following Permit Administrators:

- ❖ Mammoth & Mono Lake Ranger Districts: Jon Kazmierski (760) 924-5503 (Direct Line); (760) 924-5537 (FAX); e-mail: jkazmierski@fs.fed.us
- ♦ White Mtn. & Mt. Whitney Ranger Districts: Rosalie Herrera, (760) 873-2455 (Direct Line); (760) 873-2563 (FAX); e-mail: raherrera@fs.fed.us