



SCIENTIFIC RESEARCH PROPOSAL

Carson National Forest

Please contact the 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. The forest contact is shown on page 4 of this form.

Our goal is to provide a high level of customer service for research activities on the Carson 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 #: _____ |

| | |
|------------------------------|--|
| Select one of the following: | New Proposal |
| | Renewal of a previously issued permit; Permit # _____ |
| | Modification of a previously issued permit; Permit # _____ |

II. PROJECT INFORMATION:

| | |
|---------------------|---|
| TYPE: | Other Permits Required? (USFWS, NMDGF, County, BLM, NPS, etc) If YES , submit copies of additional permits. List additional permits required for your proposal below: |
| Geologic | Vegetation |
| Climate Change | Lake/Stream/H2O |
| Aquatic Species | Air |
| Terrestrial Species | Social Science |
| Soil Science | Other: |
| Vegetation | |

III. AFFILIATION & CLASSIFICATION

| University/Research Station Affiliation | Classification |
|--|---|
| <input type="checkbox"/> Out of State College or University | <input type="checkbox"/> Research Faculty |
| <input type="checkbox"/> International College or University | <input type="checkbox"/> Research Scientist |
| <input type="checkbox"/> Research Lab | <input type="checkbox"/> Research Assistant |
| <input type="checkbox"/> Other (specify): _____ | <input type="checkbox"/> Graduate Student Researcher |
| | <input type="checkbox"/> Undergraduate Student Researcher |
| | <input type="checkbox"/> Other (specify): _____ |

IV. BENEFIT TO RESOURCE MANAGEMENT:

Please describe how your research project will help the USDA Forest Service better understand resource management questions and overall benefit these resources:

A. The removal of organisms or materials from the Carson National Forest? (select one) Yes No

B. The transfer of animals, plants, and/or microorganisms from outside the forest to within the forest, or between different parts of the forest? Yes No

C. Study or manipulation of non-native species? Yes No

D. The use of radio-active isotopes or other chemicals (e.g., pesticides, herbicides, fertilizers, tracers)?
Yes No If Yes list substances used: _____

E. Soil Disturbance? Yes No

F. Erecting Structures (e.g., markers, fences, enclosures, cages) or deploying long-term equipment (e.g., dataloggers, antennas, buoys)? Yes No If yes, include description and photos of equipment.

G. Do you plan to handle or collect specimens? Yes No If Yes, provide scientific description of specimens to be handled or collected (include taxonomic group or name, or type of material; sample size, quantity, frequency, and location): _____

H. Proposed disposition of specimens identified for handling or collection:
Temporarily captured or handled (may include marking) and then released undamaged in place.
Will be destroyed through analysis or discarded after analysis.

| | |
|--|---|
| | Total number of personnel: (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) |

[illegible]

VII. PROJECT DESCRIPTION: (be concise-include project goals; describe methodology, any proposed ground disturbing activities, images and description 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 separate fees which may apply; land use, processing and monitoring.

You may Mail, Email or FAX this Scientific Research Request form to the following:

Carson National Forest
Carmen John, Special Uses Coordinator
208 Cruz Alta Rd.
Taos, NM 87571
Phone: 575-758-6272; Cell: 505-423-5355
FAX: 575-758-6213
carmen.john@usda.gov

COST RECOVERY

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

| Category | Hours | Monitoring Fee CY 2020* |
|------------------------|------------------------------------|--|
| 1. (Minimal Impact) | Estimated work hours are <8. | \$155 |
| 2. | Estimated work hours are 8 to 24. | \$549 |
| 3. | Estimated work hours are 24 to 36. | \$1,033 |
| 4. | Estimated work hours are 36 to 50. | \$1,481 |
| 5. (Master Agreements) | Varies. | As specified in the Agreement. |
| 6. | Estimated work hours are >50. | 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 rental 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:

$(\text{NASS 2007 Land Value per ac}) * (.05) = \text{Land Use Rent per year}$ (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 Taos County and .5 ac in Mora County: $((\$1,173.00 * .05) + (\$555.00 * .05) = \$586.50 + \$277.50) = \$864.00 * 2 \text{ years} = \$1,728.00$

Please be aware the **minimum land use rent fee for FY21 is \$82.07 per year**. So, if the land use calculates less than \$82.07, you will be charged **\$82.07 per year**.

| Annual Land Use Rent fee based on 5% of NASS value per acre (ac) | | | | | |
|--|-------------------------|-------------|-------------|-------------|-------------|
| County | NASS Land \$ Value/acre | .75 ac (\$) | .50 ac (\$) | .25 ac (\$) | .10 ac (\$) |
| TAOS | 2,095.00 | 1,572.75 | 1,047.50 | 523.75 | 209.50 |
| COLFAX | 977.00 | 732.75 | 488.50 | 244.25 | 97.70 |
| MORA | 1,359.00 | 1,019.25 | 679.50 | 339.75 | 135.90 |
| RIO ARRIBA | 1,689.00 | 1,266.75 | 844.50 | 422.25 | 168.90 |

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: _____ Cost Recovery: Permit Preparation: _____ Monitoring: _____ Land use: _____ TOTAL: _____ Fees (BFC # _____) | Permittee Coordination Required? YES N/A Other Landowner/Agency Coordination Required? YES N/A Received copy of permit? YES NO |
|--|--|