OUTREACH NOTICE

Region One, Beaverhead-Deerlodge National Forest

Title, GS-Series-Grade: Fire Ecologist, GS-0401-11
District/Unit: Beaverhead-Deerlodge National Forest
Dillon SO
Date of Notice: 04/08/2016

The Beaverhead-Deerlodge National Forest will be filling a Fire Ecologist, GS-0401-11. The duty station for this position will be determined from the outreach responses with the option of Philipsburg, Butte, Wisdom, Dillon and Ennis, MT as being the possible duty station. This notification is being circulated to inform prospective applicants of this upcoming opportunity. Interested applicants should contact the Beaverhead-Deerlodge Fire Staff Officer, Michael Goicoechea, at (406) 865-0975 or mgoicoechea@fs.fed.us by April 29, 2016. Please indicate preferred duty station location on the outreach response form or via email.

HOW TO APPLY: All Forest Service announcements are posted on the Office of Personnel Management USAJOBS website. The vacancy announcement for this position will be posted at www.usajobs.com about mid-June 2016. Applicants need to indicate Philipsburg, Butte, Wisdom, Dillon and Ennis, Montana as their preferred geographic location in order to be considered for this position.

**OUTREACH RESPONSE**

Interested applicants, or those desiring further information, should contact the individuals listed below:

<table>
<thead>
<tr>
<th>Name of Supervisor:</th>
<th>Michael Goicoechea</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUE DATE TO RESPOND:</td>
<td>04/29/2016</td>
</tr>
<tr>
<td>Phone Number:</td>
<td>Michael Goicoechea 406-865-0975</td>
</tr>
<tr>
<td>e-mail address:</td>
<td><a href="mailto:mgoicoechea@fs.fed.us">mgoicoechea@fs.fed.us</a></td>
</tr>
</tbody>
</table>
| Mailing address:    | B-D Supervisor’s Office  
                     | 420 Barrett Street 
                     | Dillon, MT 59725 |

POSITION INFORMATION:

INTRODUCTION

Incumbent serves as a Fire Ecologist on a National Forest unit. The incumbent is responsible for collection and analysis of field data, project, and landscape level planning input, and technical
assistance needed for reestablishing fire's role in the ecological systems. Carries out studies, field reviews, and provides technical assistance on fire ecology and operations to all disciplines.

MAJOR DUTIES

Forestry Surveys and Studies Related to Fuels Management 30%

Carries out surveys for projects or programs with diverse or conflicting problems. Assesses problems covering diverse forest resource management situations, the need for variations in approach, the compatibility of resources, and the means to devise strategies needed to overcome conflicting interests. Interprets available data in terms of the variables involved, the effect on other resources, and the rationale of the competing interests.

Fuels/Vegetation Management Plan Development 30%

Develops conventional overall plans for a particular resource area. Participates in the development of Fire Management Action Plans and Forest Fire Prevention plans. Develops, reviews, and monitors plans for fuels and vegetation management. Coordinates with other principal resource assistants, and with specialists in other disciplines, to ensure coordination and integration of the particular forestland management plan with other resources and activities and with the approved land management plans. Prepares or assists in preparation of draft environmental impact statements or environmental analysis reports. Develops plans for a multiple-use forest resource area with diverse and complex problems and considerations. Determines types, amount, and location of work to be accomplished for each program. Calculates the cost of the program based on staffing, equipment, supply, and material requirements.

Fire Management Plan Development 20%

Reviews and prepares long- and/or short-range plans for prevention, detection, pre-suppression, suppression, prescribed fire coordination and implementation, and fuels management efforts, as well as plans for their integration with other functions, resource plans, and objectives. Reviews and evaluates the interrelationship of various elements of the fire management program with functional resource plans and overall land management plans and schedules. Assesses needs and provides District input into Forest National Fire Management Analysis System (NFMAS) and other fire management action plans. Provides advice to other principal District staff on the compatibility of proposed actions in their functional area with the overall fire management plan. Develops alternative strategies which reduce adverse effects on fire management and other activities. Participates as a member of interdisciplinary teams, evaluating the impacts of USDA Forest Service and non-USDA Forest service activities on National Forest and other lands and resources.

Natural Resource Data Collection, Analysis, and Interpretation 20%

Manages natural resources through the use of database technology. Develops natural resources databases upon which to base recommendations to management. Reviews existing data and
collections for accuracy and appropriateness, and adds additional data to complete or maintain a current inventory of the natural resources.

WORK CAPACITY TEST (WCT) for Wildland Firefighters: This position participates in wildland firefighting activities. Based on the type of work performed, TAKING and PASSING the WCT at the MODERATE level is a "condition of employment." The Moderate fitness (Field) test requires completing a two (2) mile hike within thirty (30) minutes, while carrying a twenty-five (25) pound pack.

Bargaining Unit Status: Eligible.

Performs other duties as assigned.

Performs wildfire suppression support as directed within training and physical capabilities.

LOCATION/COMMUNITY INFORMATION:

ABOUT THE FOREST:

The Beaverhead-Deerlodge Forest at 3.3 million acres is the largest forest in Region 1. Located in Southwest Montana and straddling the Continental Divide, the Beaverhead-Deerlodge contains a variety of habitats, ranging from timbered mountains and jagged granite peaks, to open, rolling sagebrush expanses. There are seven Ranger Districts with a diverse and challenging work program that focuses primarily on range management, recreation opportunities, timber harvest and mineral extraction. Southwest Montana and the Beaverhead-Deerlodge Forest are known for outstanding elk hunting and blue ribbon trout streams. Check the Forest web site at: www.fs.usda.gov/bdnf

Recreational pursuits include hunting, especially for elk, but also for bighorn sheep, mountain goats, moose, pronghorn antelope, whitetail deer, and mule deer. Southwest Montana boasts world-renowned trout streams, including the Beaverhead, Big Hole, and Madison Rivers. Many campgrounds and lakes dot the mountains, offering camping opportunities. Ice fishing is a popular winter activity. In February, the Beaverhead Search & Rescue sponsors its annual ice fishing derby at Clark Canyon Reservoir where a couple thousand participants vie to catch the biggest fish. The Anaconda-Pintler Wilderness lies in the northwestern corner of the county, and many areas in the Beaverhead-Deerlodge Forest, though lacking official wilderness designation, provide a rugged wilderness experience. Off-road vehicle travel and horseback riding opportunities abound on the many trails and routes on public lands.

ABOUT THE COMMUNITIES:

Philipsburg: The community of Philipsburg is located in Granite County, on Montana Highway No. 1. The population of Philipsburg is 990, and the population of Granite County is 2,700. It lies in the beautiful Flint Creek Valley of Southwestern Montana at 5,280 feet (one mile high). Summer temperatures rarely exceed 90 degrees, while winter lows can drop to -30 degrees on occasion. An average precipitation total per year is 14.57 inches. Winters can last from late October until mid-May, with rain showers in April, May, and June. Warmer temperatures usually start in late June and can continue into October. The Flint Creek Range, Anaconda-Pintler Range, Sapphire Range, and the John Long Mountains surround Philipsburg. These mountain areas provide numerous summer and winter sport activities. For more information about Philipsburg, you can visit the following website: http://www.philipsburggmt.com
**Wisdom:** Wisdom (population 100-150, surrounding valley 150-200) is located in the beautiful Big Hole Valley of southwestern Montana at 6000 feet. The climate is cool. Summer temperatures rarely exceed 90 degrees while winter lows will drop to -30 to -50 degrees. Winters in the Big Hole begin in late October and last until mid-May, with an accumulation of 1-2 feet of snow in Wisdom by the end of March. There is a wide variety of winter activities for people to enjoy, including snowmobiling, and cross-country and downhill skiing. Lost Trail Ski area is a 45-minute drive and has some of the best powder skiing in Montana for reasonable prices. Schools are grades K-8, with two teachers and up to 20 students. Housing purchases and sales are limited. A trip to a nearby community is needed to see a doctor, dentist or seek other medical treatment. The community is served by a volunteer fire department and ambulance service. There is one grocery store open all year. Most people travel to nearby communities to shop. There is one gas station and one garage in the community. There is one restaurant and two bars. There are several churches in the community, and the churches are rather small but try hard to be responsive to the needs of the community.

**Dillon:** Dillon (population 4000), the county seat of Beaverhead County (population 9,200), lies in Southwest Montana along the Beaverhead River and Interstate 15. Another 1,400 students attend Western Montana College. Dillon has grocery stores, several pharmacies, a newly constructed full-service hospital, several nursing homes, many physicians, many churches, a radio station, a weekly newspaper, and a fine school system. The county is home to two high schools located in Dillon and Lima. Commercial airline service is located in Butte, Bozeman, and Idaho Falls. Average precipitation ranges from 10 inches in Dillon to over 50 inches in the mountains along the Continental Divide, two-thirds of which comes in the form of snow. The average January temperature is 21 degrees. Temperatures below zero are not unusual, but typically don't stay that low for more than a few weeks at a time. July's average daily high temperature is 84 degrees, with occasional hot days over 90. The annual average high is 43 degrees.

**Butte:** The population of Butte is approximately 34,000. The elevation of Butte is 5,280. The summer daytime temperatures are around 60-90 degrees, averaging 68 during the day and 45-50 in the evenings. The daytime winter temperatures average 20-25 degrees, however, it still can go well below zero. The housing market has plenty to offer although rentals are limited. Rental rates for an average 1-bedroom apartment range from $300 to $500/month. A three-bedroom rental ranges from $700 – $1,100/month. Purchase price for a 3-bedroom home averages from $125,000 and up. Butte has a public K-12 school system, as well as two privately run religious schools (one Catholic, one non-denominational Christian). Montana Tech offers degrees in many areas with national recognition in the engineering practicums. St. James Healthcare offers all medical services to the community. Medical clinics, outpatient surgical centers, and immediate medical care clinics are located throughout the medical district. Dentists, orthodontists, and other specialty services are available in the medical sector. Butte has 6-8 full time professional day care facilities in the city, including two day care facilities for infants. There is a shopping mall and many specialty shops throughout Butte. There are several museums, art galleries, and antique shops located in Historic Uptown Butte.

**Ennis:** Ennis (population 860) is a full-service community with a hospital, K-12 schools, grocery stores, pharmacy, restaurants, several motels, banks, a library, and several small businesses. Outdoor recreational opportunities are outstanding and include hunting, fishing, hiking, off-highway vehicle travel, camping, snowmobiling, and cross-country skiing. Ennis is 55 miles from Bozeman (population 40,000), home of Montana State University and the state’s busiest airport. The west entrance to Yellowstone National Park is 90 miles away.
OUTREACH NOTICE RESPONSE FORM
Beaverhead-Deerlodge National Forest

Position
Title/Series/Grade: ____________________________________________

Location: ____________________________________________________

Personal Information

Name: ____________________________________________ Date: ___________
Address: ____________________________________________
____________________________________________________

Lotus E-Mail Address: ____________________________________________
OR
Internet E-Mail Address: ____________________________________________

Phone: Office ____________________________________________
Cell: ____________________________________________

Current Title/Series/Grade: ____________________________________________

Highest Position Held: ____________________________________________
Title/Series/Grade: ____________________________________________
Location: ____________________________________________

Are you currently a Federal Employee? Yes: _____ No: _____

IF YES:
Type of Appoint you are currently under: __________________________
(e.g., Career, Career-Conditional, Excepted)

Current Agency and location: ____________________________________________
____________________________________________________
____________________________________________________

IF NO:
Are you currently a temporary employee? Yes: _____ No: _____
Briefly describe why you will be a quality candidate for this position: *