



## **Request for Grant Proposals**

### **Bark Beetle Prevention, Suppression, and/or Restoration Projects**

**Deadline: October 1, 2013**

**July 15, 2013**

To Alaska Forest Landowners and Managers:

The U.S. Forest Service and Alaska Division of Forestry are requesting grant proposals to treat acres of native trees for prevention, suppression, and/or restoration of forest stands damaged or threatened by bark beetles.

Similar cost-sharing proposals have accomplished important on-the-ground results in Alaska. Beginning in 2002, and continuing this year, there has been an opportunity to consider prevention/restoration projects focused on risk or impact by bark beetles as part of this request. Several successful projects with the State of Alaska, Kenai Peninsula Borough, Tanana Chiefs Conference (Forestry Department), Chugach National Forest, and Municipality of Anchorage have been funded in previous years.

These Western Bark Beetle Initiative (WBBI) federal funds are administered under the authority of the Cooperative Forestry Assistance Act of 1978, section 8, Forest Health Protection. In recent years, funding has ranged from \$5,000-\$200,000 for approved WBBI projects. We encourage your participation to identify appropriate forest health projects for Alaska. Consider referring to "Forest Health Conditions in Alaska-2012" which is available from our offices or on-line at [http://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5414306.pdf](http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5414306.pdf). Cost sharing requirements are for a 50% minimum match using non-federal funds and/or in-kind contributions, such as time or wages, equipment, indirect support (see 7 CFR 3016.24 and 2 CFR 215.23 for non-profits). Tribal entities are authorized to utilize "compact" funds for this match. Priority uses of these funds are bark beetle projects involving:

1. New invasive bark beetle infestations, for control, eradication and/or protection of native tree species
2. Protection of developed recreation sites/high value trees
3. Protection of critical wildlife or Wildland Urban Interface areas
4. Protection of general forest from native bark beetles

Additional factors are cost effectiveness (\$/acres treated) and strategic placement within affected landscapes. Proposals must emphasize acres to be treated for prevention, suppression, and/or restoration of bark beetle-impacted stands. Surveys and monitoring may be incorporated into the total project design, but do not constitute a project in themselves. **Project coordination with U.S. Forest Service Forest Health Protection specialists is required and a completed FHP Biological Evaluation will be needed prior to implementation.** Avoid proposing standard silvicultural treatments or those that augment timber sales, since these supplemental federal funds are to complete forest health treatments that are generally not otherwise cost-effective to complete as part of a timber sale or standard silvicultural treatment operation. **These funds cannot be used to remove dead or dying trees but can be used to implement other established treatments for bark beetle prevention, suppression, or restoration of bark beetle-impacted stands (i.e. pre-commercial thinning, pheromone or pesticide use, tree planting, etc.).** Proposals that are more short-term or of an emergent nature with implementation on the ground within 1 year (maximum of 2 years) and beetles affecting the stand or demonstrated as an immediate threat are encouraged. Monitoring will be completed to track implementation of any funded projects.

Submit requests electronically by **October 1, 2013** to [roger.burnside@alaska.gov](mailto:roger.burnside@alaska.gov). If you need additional time to prepare a proposal, please let us know prior to the deadline and if possible, we will try to accommodate your needs. **However, we strongly encourage staff contact to clarify questions or submit requests for additional information well in advance of the final due date.** We will send out a reminder prior to the requested due date. Questions should be referred to any of the selection team listed below or Roger Burnside (Forest Entomologist, Alaska Department of Natural Resources, Anchorage) at (907) 269 8460.

A selection team will evaluate all project proposals for compliance with program intent and score them relative to priorities. Team members are:

Steve Patterson (FHP Program Lead, US Forest Service, Anchorage) – 907.473.9451  
Jim Kruse (Forest Entomologist, US Forest Service, Fairbanks) – 907.451.2701  
Elizabeth Graham (Forest Entomologist, US Forest Service, Juneau) – 907.586.8883  
John Lundquist (Forest Entomologist, US Forest Service, Anchorage) – 907.743.9453

For further background information, please see the 2002 Western Bark Beetle Report: [http://www.wflccenter.org/news\\_pdf/13\\_pdf.pdf](http://www.wflccenter.org/news_pdf/13_pdf.pdf) and 2007 Western Bark Beetle Assessment: [http://www.wflccenter.org/news\\_pdf/222\\_pdf.pdf](http://www.wflccenter.org/news_pdf/222_pdf.pdf). You may also review the application form and complete proposal packet at <http://www.fs.usda.gov/main/r10/communityforests> and <http://forestry.alaska.gov/>. Please note: Those entities selected in this pre-award process will be required to complete an application for federal assistance package. For further details, you may contact Penny Russell (US Forest Service Grants Specialist) at [plRussell@fs.fed.us](mailto:plRussell@fs.fed.us) or (503)-808-2323.

Even if you are not currently prepared to submit proposals, please note that this is an annual opportunity that we anticipate will be available for years to follow. We are available for technical assistance to help develop effective projects for this year or next.

**FOREST HEALTH PROTECTION  
FUNDING PROPOSAL**

**Forest Service**

|                                     |                   |   |                |                |                                    |
|-------------------------------------|-------------------|---|----------------|----------------|------------------------------------|
| 1. Forest Service Region/Area<br>10 | 2. Agency<br>USDA | 3. Administrative Unit (Name of National Forest, Park, Refuge, Installation, Indian Nation, etc.) | 4. State<br>AK | 5. Fiscal Year | 6. Region/Area/<br>Agency Priority |
|-------------------------------------|-------------------|---|----------------|----------------|------------------------------------|

|                  |                   |
|------------------|-------------------|
| 7. Project Name: | 8. Project Label: |
|------------------|-------------------|

|   |  |   |   |
|---|--|---|---|
| 9. Primary Project Objective:<br>(check only one) | Protect Threatened/Endangered Species Habitat          | 10. Proposed Project Is In:<br>(check only one) | Critical Wildlife Habitat                                 |
|   | Eradicate New Exotic Insect/Disease Infestation        |   | Urban/Wildland Interface                                  |
|   | Protect Developed Sites/High Value Trees               |   | General Forest Area                                       |
|   | Protect Adjacent Private Land                          |   | Other (specify):  |
|   | Protect Native Vegetation (forests and trees)          |   | Urgent (treatment must be done this year to be effective) |
|   | Other (specify): Control New Exotic Insect Infestation | 11. Project Is:<br>(check only one)             | Not Urgent  |

12. Causal Agent(s):

13. Host(s) Protected:

14. No. Acres Protected:

15. Treatment Method(s):

16. Treatment Material(s) (if applicable):

17. Treatment Rate(s) (if applicable):

| 18. Project Activities:                    | Fiscal Year Targets and Costs |                   |                   |
|--|-------------------------------|-------------------|-------------------|
|  | a. Units of Work              | b. Unit Cost      | c. Total Cost     |
|  | (No. acres to be protected)   | (\$ in thousands) | (\$ in thousands) |
| (1). Pre-Treatment Surveys                 |                               |                   |                   |
| (2). Treatment                             |                               |                   |                   |
| (3). Post-Treatment Evaluation/Monitoring  |                               |                   |                   |
| (4). Other (specify below in Remarks)      |                               |                   |                   |
| (5). Direct Project Administrative Support |                               |                   |                   |
| (6). Carryover to be Applied               |                               |                   |                   |
| (7). Total Funding Requested               |                               |                   |                   |

19. Proposed By      Title:

Name:

Signature:      Date:

20. Recommended By      Title:

Name:

Signature:      Date:

21. Brief Description of Project & Remarks: