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| **F O R O F F I C I A L U S E O N L Y**  |
| Project Application ID: | **2014-****004** |
| Funding Request: | $200,000.00 |

NATIONAL FIRE PLAN WILDLAND-URBAN INTERFACE COMMUNITY ASSISTANCE GRANT PROPOSAL

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| 1 | **Applicant Information** |
|  | **Applicant/Organization:** | Washington State Department of Natural Resource |
|  | **Type of Applicant:** |  |
|  | **Contact Person:** | Steve Harris  |
|  | **Address:** | 225 S. Silke Road |
|  | **City:** | Colville | **State:** |  | **Zip:** | 99114 |
|  | **Phone:** | 509-685-2712 | **Ext:**       |
|  | **Cell:** | 509-995-4373 |
|  | **FAX:** | 509-684-7484 | **[ ]  Call Ahead for FAX:**  |
|  | **Email:** | steve.harris @dnr.wa.gov |

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| 2 | **Project Information** |
|  | **Name of Project:** | Winthrop Fuels Reduction |
|  | **Proposed Start Date:** | 10/01/14 | **Proposed End Date:** | 12/31/17 |
|  | **City:** | Winthrop | **State:** |  |
|  | **County:** | Okanogan | **Congressional District:** |  |
|  | **Latitude (decimal degrees):** | 48.480 | **Longitude (decimal degrees):** | -120.179 |
|  | **Treatment Types and Acres** |
|  | **Treatment (1)** | **Acres****400** | **Treatment (2)** | **Acres****400** | **Treatment (3)** | **Acres****200** | **Treatment (4)** | **Acres****200** |
|  | **Treatment (5)** | **Acres****200** | **Treatment (6)** | **Acres****50** | **Treatment (other)** | **Acres****0** | **Treatment (other)** | **Acres****0** |
|  | **Total Treatment Acres:** **1450** | **Cost/Treatment Acre (based on federal $ requested): $ 137.93** |
|  | **Total Footprint Acres:** **400** | **Cost/Footprint Acre (based on federal $ requested): $ 500.00**  |
|  | **Planning – CWPP, Communities at Risk** |
|  | * **Is the project identified within a completed CWPP?** **[x]  Yes [ ]  No**
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|  | * **Name of CWPP:**
 | Okanogan County CWPP, Updated in 2013 |
|  | * **Communities at Risk:**
 | Rendezvous, Wolf Cr, Bear Cr, Pine Forest, Hoot-N-Holler, Twin Lakes & Twisp River |
|  | * **Is project in a high priority landscape area identified in the Forest Action Plan? [x]  Yes [ ]  No**
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|  | * **Is project adjacent to Forest Service fuels reduction projects completed within the last three years or planned with the next three years? [x]  Yes [ ]  No**
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|  | * **Contact information for key Forest Service staff either assisting with or knowledgeable of this project and the adjacent USFS projects:** Meg Trebon, USFS Methow Ranger District, AFMO Fuels Program, (509) 996-4032, mtrebon@fs.fed.us
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| 3 | **Project Area Description****All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.** |
| **Provide a brief overview of the project and the project area. *[characters typed beyond bottom of box will not show or print]***The desired outcome is to reduce the risk of catastrophic wildfire through a coordinated effort of fuel reduction within the Wildland Urban Interface (WUI) of the Rendezvous, Wolf Creek, Bear Creek, Pine Forest, Hoot-N-Holler, Twin Lakes and Twisp River Communities in Northeast Washington. These communities are located near the city of Winthrop in the Methow Valley. The project area is within the Methow WRIA which is identified as a high priority landscape for fuels reduction in the State of Washington Department of Natural Resources (DNR) Statewide Forest Resource Assessment and Strategy. The project focuses on non-federal lands prioritized in the Okanogan County CWPP for fuels reduction and complements adjacent USFS projects. Numerous large WUI fires have threatened these communities including the ’99 Balky Hill, ’05 Pearrygin Lake, ’06 Tripod Complex, ’07 Glory and ’12 Upper Beaver Creek fires. The Winthrop area is a summer tourist destination. During fire season, thousands of hikers, mountain bikers and hunters head into the surrounding wildlands. As a result, the potential for unwanted fire starts is high. Since this area is so popular, WUI development is prevalent on private land. Hundreds of structures intermingle with dry wildland fuels creating hazardous conditions for fire fighters and landowners. The project will focus on the development of strategically located fuels breaks and defensible space treatments around at-risk structures. Treatments will modify fire size, intensity and behavior; thereby reducing risk to lives, homes, infrastructure and natural resources. Fuel breaks will assist firefighters in fire suppression, reduce cost and increase firefighter safety. Landowners and local contract crews will conduct the treatments. The typical fuel type in the project area consists of ponderosa pine overstory with dense Douglas fir, ponderosa pine and sage understory. The project area consists of fire regime 2 and 3, condition class 2 and 3. |
| 4 | **Project Timeline****All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.** |
| **Provide a timeline for the project. *[characters typed beyond bottom of box will not show or print]*** Year 1, Month 1: Prioritize specific outreach areas with cooperatorsYear 1, Months 2-3: Conduct outreach and education with at-risk landownersYear 1, Months 3-12: Meet with landowners, conduct assessments and individual Firewise education, develop prescriptions, layout projects for landowners, award and sign agreement with landowners, and begin implementation and project complianceYear 2-3: Continue meeting with landowners, project layout, implementation, project compliance. Reimburse landowners, generate reports and input GIS data. End of Grant: Complete final report and GIS input. Close out grant. Begin project maintenance monitoring. |
| 5 | **Scope of Work****All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.** |
| **Provide a brief scope of work which clearly describes how grant funds will be spent. This should be more specific than the project description. *[characters typed beyond bottom of box will not show or print]***Funds will be used to reimburse landowners for overstocked non-commercial tree thinning, pruning and slash disposal through an existing program managed by the DNR. Funds will also be used to reimburse landowners with 20 or more forested acres for forest stewardship plans. Slash will be treated with a combination of chipping, hand piling and prescribed fire. Treatments will thin at least 400 acres, prune about 400 acres, chip about 200 acres, hand pile about 200 acres, hand pile burn about 200 acres and remove biomass, in the form of firewood, on about 50 acres. At least five forest stewardship plans will be written and approved on qualifying forest ownership. Commercial thinning will be encouraged where appropriate but not funded with the grant. There will be no products sold or revenue generated by this project. Grant funds will support DNR staff who will coordinate with partnering agencies, conduct outreach, promote Firewise and Fire Adapted Communities programs, prioritize specific project areas, perform environmental review, conduct residential wildfire risk assessments, work with landowners to develop projects, coordinate with contractors, perform project unit compliance, manage contracts and monitor the project. An estimated 300 residents will be contacted through this project. Okanogan CWPP/LCG participants will assist in project promotion and provide technical assistance. There is strong landowner and community support for this project so success is highly likely. The costs shown in the budget are estimates derived from work performed on lands similar to this proposal and from other contracts awarded to DNR. The Winthrop proposal is adjacent to the following United States Forest Service Methow Ranger District projects; McFarland, Mission, Wolf Creek, Fawn Creek, Cub Creek, and Cougar Lake. All of these projects have occurred within the last three years or are planned to occur within the next three years. Grant funding, combined with the adjacent federal projects, will maximize area treated and protection of the community on a landscape scale. The project can be scaled back if less funding is available. |
| 6 | **Interagency Collaboration****All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.** |
| **Specify the private, local, tribal, county, state, federal and/or non-governmental [501(c)(3)] organizations that will contribute to or participate in the completion of this project. Describe briefly the contributions each partner will make (i.e. – donating time/equipment, funding, etc.) *[characters typed beyond bottom of box will not show or print]***Landowners: Implementation and 10 year maintenanceWashington DNR: Administration, outreach, planning, compliance and documentationUSFS: Consultation and fuels reduction on adjacent federal landBureau of Land Management: Consultation and fuels reduction on adjacent federal landWSU Extension: Public education and outreachWashington Department of Fish & Wildlife (WDFW): Fuels projects on adjacent WA DFW landOkanogan Fire District 6: Consultation, promotion and outreachOkanogan Conservation District: Consultation, Firewise/FAC education and outreachOkanogan County Emergency Management: Consultation and outreachEdelweiss, Liberty Woodlands, Pine Forest, Foster Guest Ranch Communities: Project promotion |
| 7 | **Project Longevity / Maintenance****All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.** |
| **Clearly describe how the proposed treatments will be maintained over time. *[characters typed beyond bottom of box will not show or print]***The treatments will create larger opening between the healthiest dominant and co-dominant leave trees. Ladder fuels will be removed and slash abated. The sites are dry and on the edge of a shrub-steppe environment. Given the limited amount of moisture, conifer regeneration will be limited and will allow for the treatments to remain viable for up to ten years without major maintenance. Defensible space maintenance is identified as a priority action in the Okanogan County Community Wildfire Protection Plan (CWPP). The CWPP calls for each treatment site to be assessed 5 years following initial treatment. Landowners sign an agreement to maintain practices in a viable condition for a period of at least ten years following completion of the project. This maintenance is at landowner expense. Landowners are educated about maintenance methods during prescription development. To aid in monitoring, fuels treatments will be photographed and entered into a geodatabase for mapping purposes. Project monitoring will be conducted by experienced DNR foresters at no cost to the grant. Landowners with 20 or more acres of forest land will be encouraged to develop forest stewardship plans. These plans will help to ensure long term ownership and management of forest land. Lastly, several Winthop area communities are actively pursuing Firewise Communities USA recognition. Once recognized as a Firewise community, neighbors will encourage neighbors to maintain their treatments. |

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| 8 | **Relation to CWPP****All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.** |
| **Describe how the project meets the goals and objectives of the CWPP *[characters typed beyond bottom of box will not show or print]*** |
| **The Winthrop project area is located within the Methow WRIA which is identified as a high priority landscape for fuels reduction and forest health treatments in the DNR’s Forest Resource Assessment and Strategy. Portions of the WRIA area are considered to be Forested Fire Regime Condition Class 2 and 3. The poor forest condition has led to Western spruce budworm and Douglas fir Tussock moth attacks in this area. Unfortunately, numerous homes are located within these areas. The Winthrop project area consists of the Rendezvous, Wolf Creek, Bear Creek, Pine Forest, Hoot-n-Holler, Twin Lakes and Twisp River high risk communities. These communities have been identified within the current Okanogan County CWPP as needing fuels reduction and defensible space treatments. The Winthrop project will target fuels reduction and defensible space treatments within these communities. The Okanogan County CWPP follows Healthy Forest Restoration Act CWPP guidelines. A copy of the plan may be found at http://goo.gl/bGB3G. The Winthrop treatments will reduce the hazardous fuels condition and improve forest health through thinning, pruning and slash disposal.** |

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| 9 | **Budget Narrative****All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.** |
| **Provide specific details of each of the cost categories listed on page 6 in Project Budget *[characters typed beyond bottom of box will not show or print]***$166,635 will be used to fund “on-the-ground” fuels reduction projects and select forest stewardship plans using a proven landowner reimbursement approach administered by the Department of Natural Resources. Based upon previous fuels reduction work in similar fuels and terrain, at least 400 high priority footprint acres will be treated. Treatments will include thinning, pruning, slash disposal, prescribed burning and the creation of defensible space and strategic fuel breaks on non-federal ownership. $22,725 is requested to pay for Department of Natural Resources (DNR) forester expenses to conduct outreach, meet with landowners, develop prescriptions, perform compliance and administer the program. $3,000 in travel expense is requested to pay for vehicle mileage for DNR foresters. $200 is requested to pay for office and field supplies. $7,440 is requested to pay eligible indirect costs negotiated between DNR and USFS. This project will help promote the Firewise Communities USA and Fire Adapted Communities programs as part of the National Cohesive Strategy. |

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| **Project Budget** |
| Cost CategoryDescription | Federal Grant Dollars | Matching Share | Total |
|  |  | Applicant | Partner 1 | Partner 2 |  |
| Personnel |  |  |  |  |  |
| Planning & Compliance | $16,050.00 | $0.00 | $0.00 | $0.00 | $16,050.00 |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Subtotal | $16,050.00 | $0.00 | $0.00 | $0.00 | $16,050.00 |
| Fringe Benefits |  |  |  |  |  |
| Planning & Compliance | $6,675.00 | $0.00 | $0.00 | $0.00 | $6,675.00 |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Subtotal | $6,675.00 | $0.00 | $0.00 | $0.00 | $6,675.00 |
| Travel |  |  |  |  |  |
| Planning & Compliance | $3,000.00 | $0.00 | $0.00 | $0.00 | $3,000.00 |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Subtotal | $3,000.00 | $0.00 | $0.00 | $0.00 | $3,000.00 |
| Equipment |  |  |  |  |  |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Subtotal | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Supplies |  |  |  |  |  |
| Planning, Outreach & Ed | $200.00 | $0.00 | $0.00 | $0.00 | $200.00 |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Subtotal | $200.00 | $0.00 | $0.00 | $0.00 | $200.00 |
| Contractual |  |  |  |  |  |
| Implementation & FSPs | $166,635.00 | $0.00 | $0.00 | $0.00 | $166,635.00 |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Subtotal | $166,635.00 | $0.00 | $0.00 | $0.00 | $166,635.00 |
| Other |  |  |  |  |  |
| Indirect | $7,440.00 | $0.00 | $0.00 | $0.00 | $7,440.00 |
|       | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Subtotal | $7,440.00 | $0.00 | $0.00 | $0.00 | $7,440.00 |
| **Total Costs** | **$200,000.00** | **$0.00** | **$0.00** | **$0.00** | **$200,000.00** |
| Project (Program) Income | $0.00 | $0.00 | $0.00 | $0.00 | $0.00 |
| Program income is the gross revenue generated by a grant or cooperative agreement supported activity during the life of the grant. Program income can be made by recipients from fees charged for conference or workshop attendance, from rental fees earned from renting out real property or equipment acquired with grant or cooperative agreement funds, or from the sale of commodities or items developed under the grant or cooperative agreement. The use of Program Income during the project period will require prior approval by the granting agency. |

**Application Instructions:**

**Applicants must fit all information into the allotted space.** The application can be no longer than 7 pages (including instructions). Applications that have been modified to go beyond 7 pages and any attachments (except the required map) will not be considered by the review committee. **Application guidelines by box number:**

1. Basic applicant information.
2. Project information includes basic information about location, planned treatments, CWPP, etc.
* Enter latitude and longitude as decimal degrees (i.e. 45.567453, -121.678590)
* ***Footprint Acres*** are the number of acres that receive one or more treatments. Example: A 10-acre parcel has 7 acres both thinned and chipped; 2 acres both thinned and masticated; and 1 acre only thinned. The total footprint acreage is 10. The total ***Treatment Acres*** are 19 (10 thinned, 7 chipped, 2 masticated).
* Footprint and Treatment Cost Per Acre represent the project cost per acre based on the total federal grant dollars requested in the project budget (does not include match) divided by the number of acres; ***Note: Both “Cost Per Acre” fields and the “Total Treatment Acres” field are automatically calculated. Applicant must enter the “Total Footprint Acres”, “Treatment” and treatment “Acres”.***
1. The project area description must give an overview of the project to point out the hazards and clearly show the need for work in the project area. It should include these **key points:** type of project**,** project location**,** connection to adjacent FS projects(s), fire history, fuel type**,** vegetation description**,** description of current condition andcommunity description, size, population, number of structures/residents.
2. The project timeline should include these **key points:** time line defined and complete through completion of project**,** begin/end dates**,** significant accomplishments or milestones identified.
3. Clearly show collaborative elements and partners associated with the project. Describe the contributions each partner will make to the project by stating the collaborating partners name and what they will contribute (i.e. manpower, equipment, matching funds, etc.). Identify if contribution is included as match in Project Budget.
4. The scope of work must explain these **key points:** description of what will be done, how it will be accomplishedand quantified acres treated, residents contacted, meetings held, educational material distributed, and exactly how the grant dollars will be spent on this project. Unlike the overview, this will provide the specific details of the project using measurable units where applicable.
5. Identify change of fuels condition and length of time treatment will be effective. Also, describe who will be responsible for monitoring the project, what qualifications they have if they are not obvious (i.e. State Forestry personnel, Fire Safe Council member, Fire Department personnel, etc.), and at what intervals they will be checking (i.e. yearly, quarterly, etc); clearly describe timelines and milestones. Include any maintenance requirements that demonstrate commitment (i.e. agreements, CCRs, ordinances, etc.).
6. Clearly describe how the project meets the goals and objectives of the CWPP.
7. The budget narrative must give specific details for each line item in the project budget box on page 9 (i.e. personnel/labor, fringe benefits, travel, equipment, supplies, contractual, other, and indirect costs). Explain exactly how federal grant dollars will be spent and how these expenditures tie directly to the project goals and objectives.

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| **Grant Criteria for Scoring Eligibility Considerations** |
| * Project is identified in a CWPP completed by March 15, 2014
* Adjacent to Forest Service fuels reduction project completed within the last three years or planned within the next three years.
* In a high priority landscape area as identified in the State-wide Assessment
* Include an electronic map clearly identifying the project area on non-federal ground and the adjacent Forest Service project(s) (must be smaller than 5 Mb)
* $200,000 maximum federal share of budget
 | Yes = Eligible | No = Ineligible |

***Project*** The totals in these boxes add automatically when all data is entered into the fields. You must press enter or tab ***Budget*** to the next box before it will automatically add.