

**SECURE RURAL SCHOOLS AND COMMUNITY SELF-DETERMINATION ACT OF 2000
PUBLIC LAW 110-343**

**TITLE II PROJECT SUBMISSION FORM
USDA FOREST SERVICE**

Name of Resource Advisory Committee: Olympic Peninsula
Project Number (Assigned by Designated Federal Official):
Funding Fiscal Year(s): 2015

2. Project Name: Mason County-Hood Canal Ranger District Cooperative Noxious Weed Control	3a. State: Washington 3b. County(s): Mason
4. Project Submitted By: Patricia Grover on behalf of the Mason County Noxious Weed Control Board and the Hood Canal Ranger District	5. Date: October 26, 2015
6. Contact Phone Number: (360) 427-9670X592	7. Contact E-mail: PatriciaG@co.mason.wa.us

8. Project Location:	
a. National Forest(s): Olympic	b. Forest Service District: Hood Canal
c. Location (Township-Range-Section) Township <u>19N</u> Range <u>1-6W</u> Section(s) _____ Township <u>20N</u> Range <u>1-6W</u> Section(s) _____ Township <u>21N</u> Range <u>1-6W</u> Section(s) _____ Township <u>22N</u> Range <u>1-6W</u> Section(s) _____ Township <u>23N</u> Range <u>1-6W</u> Section(s) _____ Township <u>24N</u> Range <u>1-6W</u> Section(s) _____ Within Mason County	

9. Project Goals and Objectives:
The primary goal of this project is to stop the spread of noxious weed species, reduce existing populations and prevent the introduction of additional non-native plant species onto National Forest lands. In addition, the project seeks to protect ecosystems from the impacts of invasive plants through an integrated approach that emphasizes prevention, early detection and early response or treatment (EDRR). The project will continue to develop and strengthen cooperative working relationships between the public, landowners and agencies managing public lands. Public education and outreach will remain key components of the Mason County Noxious Weed Control Board's efforts at meeting the requirements of RCW 17.10.

10. Project Description:
a. Brief: **The project will facilitate the detection and treatment of noxious and invasive weed infestations on National Forest lands and bridge the jurisdictional gap to ensure that neighboring properties with infestations do not degrade National Forest natural resources. In addition, the MCNWCB will continue to deliver education and technical assistance regarding the impacts and control of noxious weeds to residents of, and visitors to, Mason county.**
b. Detailed:

Funding of this project would enhance the county's goal of developing a comprehensive noxious weed control program in Mason County. Of the 614,029 acres in Mason County, nearly 21% of these are located within the Hood Canal Ranger District of the Olympic National Forest.

Activities would include:

- **Survey, identification and documentation of noxious weeds**
- **Utilizing best available science to develop and implement treatment plans for the control of noxious weeds**
- **Monitoring the effectiveness of treatments**
- **Training of Forest Service, WCC and Mason County employees in safe and effective use of herbicides**
- **Recommend and facilitate the use of bio-control agents where appropriate**
- **Coordination of actions and communication between county, state, tribal and other federal jurisdictions**
- **Public education of noxious weed impacts and methods for control**
- **Noxious weed survey and control efforts targeting rock quarries and pits within Mason County.**

Title II funding since 2005 has provided Mason County and the Mason County Noxious Weed Control Board supplemental funding to develop a Noxious Weed Control program which is responsive to the needs of the Mason County public and collaborative with other agencies and groups. Program funding provides training opportunities to staff, partners, and volunteers, while employing several local residents. Continued Title II funding will allow the Mason County Noxious Weed Control program to be an active participant in the protection of National Forest lands from the threat of invasive species.

On federal lands, the project will implement the Olympic National Forest Integrated Weed Management Program. Olympic National Forest personnel develop an annual Project List which identifies known infestations, or key project areas, targeted for control. Control of noxious weeds is prioritized along roads and trails, in campgrounds and gravel pits. These areas serve as primary vectors for new weed invasions between land ownerships and into lands previously unoccupied by noxious, or invasive, weed species. Additional activities will include continued educational outreach at multiple events throughout Mason County, monitoring of previously identified sites (with emphasis on areas where weeds have been controlled in previous years), and surveying and mapping additional areas as time allows.

The Mason County Noxious Weed Control Board will provide the vital link to private land owners whose weeds threaten federal lands. This project would support county weed control efforts that complement Forest Service efforts to protect vital natural resources in areas where uncontrolled noxious weed populations on federal, state, county, and private lands are spreading and hindering control activities between different jurisdictional boundaries. The program will implement control measures using the most effective mix of treatments in accordance with the Forest Service Regional/Local EIS and State/County guidelines for state land and county rights-of-way.

The program may utilize WCC crews or other Natural Resource crews to control the largest infestations. Crewmembers would learn natural resource skills and gain experience that may yield future employment in noxious weed control or habitat restoration. Weed control would be accomplished utilizing manual methods and Forest Service approved herbicide treatments. Locally-hired Weed Board staff would train, direct and document work. Educational outreach through Mason County Noxious Weed Control Board's participation at

events throughout Mason County will increase public awareness of noxious weeds and the problems they create by directing programs at members of the community who work, live near, or recreate in the Olympic National Forest. There continues to be a high level of public interest in the program's displays at events such as Matlock's Old Timers' Historical Fair, the Mason County Master Gardener Plant Sale and Oysterfest. Title II funding will ensure continued participation in such events.

The project will include follow-up activities and monitoring. Agency representatives will meet regularly to communicate progress and to revise project direction as necessary.

11. Types of Lands Involved?

State/Private/Other lands involved? Yes No

Land Status:

If Yes, specify: **Mason County Noxious Weed Control Board personnel will coordinate control efforts on private properties or other non-federal areas with invasive weed species with potential to degrade Forest Service land and natural resources.**

12. How does the proposed project meet purposes of the Legislation? (Check at least 1)

Improves maintenance of existing infrastructure.

Implements stewardship objectives that enhance forest ecosystems.

Restores and improves land health.

Restores water quality

13. Project Type

a. Check all that apply: (check at least 1)

<input type="checkbox"/> Road Maintenance	<input type="checkbox"/> Trail Maintenance
<input type="checkbox"/> Road Decommission/Obliteration	<input type="checkbox"/> Trail Obliteration
<input type="checkbox"/> Other Infrastructure Maintenance (specify):	
<input type="checkbox"/> Soil Productivity Improvement	<input checked="" type="checkbox"/> Forest Health Improvement
<input checked="" type="checkbox"/> Watershed Restoration & Maintenance	<input checked="" type="checkbox"/> Wildlife Habitat Restoration
<input checked="" type="checkbox"/> Fish Habitat Restoration	<input checked="" type="checkbox"/> Control of Noxious Weeds
<input type="checkbox"/> Reestablish Native Species	<input type="checkbox"/> Fuels Management/Fire Prevention
<input type="checkbox"/> Implement CWPP Project	<input type="checkbox"/> Other Project Type (specify):

b. Primary Purpose (select only 1): **Control of Noxious Weeds**

14. Identify What the Project Will Accomplish

Miles of road maintained: **80 miles surveyed/treated for invasive plants**

Miles of road decommissioned/obliterated:

Number of structures maintained/improved:

Acres of soil productivity improved:

Miles of stream/river restored/improved:

Miles of fish habitat restored/improved:
Acres of native species reestablished:
Miles of trail maintained:
Miles of trail obliterated:
Acres of forest health improved (including fuels reduction): See acres of noxious weeds and invasive plants controlled.
Acres of rangeland improved:
Acres of wildlife habitat restored/improved: See acres of noxious weeds and invasive plants controlled.
Acres of noxious weeds controlled: 190 acres, includes miles of road controlled
Timber volume generated:
Jobs generated in full time equivalents (FTE) to nearest tenth. One FTE is 52 forty hour weeks: 0.7
People reached (for environmental education projects/fire prevention): 1,500
Direct economic activity benefit:
Other:

15. Estimated Project Start Date: 03/01/2016	16. Estimated Project Completion Date: Ongoing
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17. List known partnerships or collaborative opportunities.

Jefferson, Clallam, Cowlitz, Gray’s Harbor, Kitsap, Pierce, King, and Thurston County Weed Boards, Mason County Public Works, Olympic National Park, Ports of Shelton and Allyn, Mason Conservation District, Washington State Noxious Weed Control Board, Washington State Departments of Agriculture, Fish and Wildlife, Natural Resources, and Transportation, Tacoma Power, Washington State University Extension, Mason County Master Gardeners, University of Washington Sea Grant, the Salmon Center, City of Shelton, Great Peninsula Conservancy, Capital Land Trust, Forterra, Green Diamond Resource Company, Skokomish and Squaxin Tribes, 10,000 Years Institute and numerous community groups and clubs.

18. Identify benefits to communities.

This project will improve overall forest health and natural watershed functions while preserving multiple economic and recreational uses of the forest. By preventing the spread of invasive plant species to neighboring landowners, economic use of private property is also preserved. Funding from this proposal would enhance the Mason County weed program’s ability to directly contribute to the preservation of clean water, agriculture and healthy forests; natural resources vital to the economy of Mason County.

19. How does the project benefit federal lands/resources?

Noxious weeds negatively impact federal lands in many ways. They may slow forest regeneration, degrade fish habitat, choke waterways and can replace beneficial plants with non-palatable or poisonous species. By controlling, removing and preventing noxious weed infestations, this project improves general watershed and forest health while preserving the aesthetic beauty and the economic and recreational uses of the forest.

20. What is the Proposed Method(s) of Accomplishment? (check at least 1)	
<input type="checkbox"/> Contract	<input type="checkbox"/> Federal Workforce
<input checked="" type="checkbox"/> County Workforce	<input type="checkbox"/> Volunteers
<input type="checkbox"/> Grant	<input type="checkbox"/> Agreement
<input checked="" type="checkbox"/> Americorps	<input type="checkbox"/> YCC/CCC Crews
<input type="checkbox"/> Job Corps	<input type="checkbox"/> Stewardship Contract
<input type="checkbox"/> Merchantable Timber Pilot	<input type="checkbox"/> Other (specify):

21. Will the Project Generate Merchantable Materials? Yes No

22. Anticipated Project Costs
a. Title II Funds Requested: \$39,494.00
b. Is this a multi-year funding request? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

23. Identify Source(s) of Other Funding:

Mason County/Mason County Noxious Weed Control Board - \$10,032.00 in-kind

24. Monitoring Plan (provide as attachment)

- a. Provide a plan that describes your process for tracking and explaining the effects of this project on your environmental and community goals outlined above.
- b. Identify who will conduct the monitoring:
- c. Identify total funding needed to carry out specified monitoring tasks (Worksheet 1, Item k):

25. Identify remedies for failure to comply with the terms of the agreement.

If project cannot be completed under the terms of this agreement:

- Unused funds will be returned to the RAC account.
- Other, please explain: If weed projects are not completed within a certain treatment window, we will extend the completion date until it can be done. If there are additional funds not expended at the end of the agreement, we will produce more treatment acreage until the funds are exhausted.

Project Recommended By:

/s/ (INSERT Signature)
Chairperson

Resource Advisory Committee

Project Approved By:

/s/ (INSERT Signature)
Forest Supervisor

National Forest

Project Cost Analysis Worksheet

Worksheet 1

Please submit this worksheet with your proposal

Item	Column A Fed. Agency Appropriated Contribution	Column B Requested Title II Contribution	Column C Other Contributions	Column D Total Available Funds
a. Field Work & Site Surveys				
b. NEPA/CEQA				
c. ESA Consultation				
d. Permit Acquisition				
e. Project Design & Engineering				
f. Contract/Grant Preparation	900.00			900.00
g. Contract/Grant Administration			1,632.00	1,632.00
h. Contract/Grant Cost				
i. Salaries	4,000.00	31,488.00	6,000.00	41,488.00
j. Materials & Supplies		200.00	1,200.00	1,400.00
k. Monitoring*	2,500.00			2,500.00
l. Other (storage, vehicle, travel)		1,850.00	1,200.00	3,050.00
m. Project Sub-Total	7,400.00	33,538.00	10,032.00	50,970.00
n. Indirect Costs @ 17.76% County		5,956.00		5,956.00
o. Total Cost Estimate	7,400.00	39,494.00	10,032.00	56,926.00

NOTES:

- a. Pre-NEPA Costs
- g. Includes Contracting/Grant Officer Representative (COR) costs. Excludes Contracting/Grant Officer costs.
- i. Cost of implementing project
- l. Examples include overhead charges from other partners, vehicles, equipment rentals, travel, etc.
- n. Contracting/Grant Officer costs, if needed, are included as part of Indirect Costs.

***Monitoring is included in salary as part of the overall project costs.**