Company Name	**Washington Department of Natural Resources**
Created by:	Douglas Kennedy
Creation date:	22-Jan-2018
Last updated:	27-Mar-2018
Status:	Approved

32 days until form is due!

1. Profile

Program participant: Washington Department of Natural Resources

Organization website (e.g. www.google.com)

www.dnr.wa.gov

Number of employees (enter a number)

United States:	1400
Canada:	000
Outside US/Canada:	000

SFI would like to feature your organization in an updated public certificate database and on the SFI website. In a short paragraph, please share what makes your organization unique. We invite you to involve your communications and marketing colleagues, if relevant.

The Washington State Department of Natural Resources (DNR) works every day to ensure a sustainable future for state trust lands and beneficiaries, native ecosystems, and natural resources--a future that includes good jobs, recreational opportunities, and natural beauty. Employing approximately 1,400 full-time, part-time, seasonal and temporary employees, DNR manages more than 5 million acres of lands including forest, range, commercial, agricultural, and aquatic lands These lands produce revenue in support of public schools, state institutions, and county services. DNR also manages Natural Resources Conservation Areas (NRCAs) and Natural Area Preserves (NAPs) that protect unique and threatened native ecosystems which also offer educational and research opportunities. The department helps protect Washington State's natural resources by improving forest health conditions through suppressing and preventing wildfires on more than 12 million acres of state-owned and private forestlands and maintaining forest conditions that are resilient to insect and disease. DNR also regulates surface mine reclamation, provides information about geologic hazards and rare native plant species and ecosystems, and provides public access for outdoor recreation opportunities. Currently, all of the approximately 2.1 million acres of DNR-managed forested state trust lands in Washington State are certified under the Sustainable Forestry Initiative® (SFI®) program standard. With some of the highest environmental standards in the world, DNR-managed forests offer local markets a continuous flow of high-quality wood that supports Northwest mills and woodworkers. Having some of the most commercially productive forests in the United States, DNR is working hard to ensure that products for business, home construction, or weekend projects are grown and harvested to protect core environmental and social values.

Please answer the following questions for ALL of your forestland and manufacturing operations/mills/log yards for your organization whether they fall under the scope of your SFI certificate or not:

My company/organization:

- ☑ Owns and/or manages forestlands in
  - ☑ United States
  - ☐ Canada
  - ☐ Other
- ☐ Has primary manufacturing operations/mills/log yards located in
- ☐ Has manufacturing or processing facilities located in

Countries your organization sells into

United States

2. Forests, Chemicals & Conversion

I. Forestland Information Provide forestland information on all forests your organization owns/manages as well as forestland included under the scope of your SFI certification. (Optional)

USA & Canada Forestlands	USA & Canada Forestlands-Ownership /Management	Total area your organization owns/manages	Total area certified to the SFI forest management standard	Area managed open to public for recreation	Area certified to SFI standard open to public for recreation	Check all recreation that apply to areas open on your managed land
United States (Private)	Select One: ○ REIT/TIMO ○ Industrial ○ Conservation ○ Family Owned ○ Tribal ○ Non-profit ○ Other	000.0000	0	000.0000	000.0000	☐ Fee basis
United States (Public)	Select One: ○ Federal ◉ State ○ Country ○ Other	2056489	2056489	2000000	2000000	☐ Fee basis

II. Chemical Use and Forest Conversion

The 2015-2019 SFI Forest Management Standard has performance measures related to forest conversion and chemical use. These are important topics for brand owners and the conservation community, who are seeking to reduce the perceived risks associated with forest conversion and chemical use. These requirements are designed to help Program Participants identify and manage these risks. SFI would like to better understand how Program Participants are managing these risks. We would also like to identify changes that may have occurred to your forest management planning and/or operational practices.

These specific questions will be asked year over year to understand perceived SFI programmatic risks.

Chemicals

Do you use a WHO 1A or 1B pesticide in your operations?

○ Yes ◉ No

Did you stop using a WHO 1A or 1B pesticide in your operations due to requirements in the SFI 2015-2019 Forest Management Standard in 2017?

○ Yes ◉ No

Conversion

Did you convert one forest cover type to another forest cover type as defined by Indicator 1.2.1?

○ Yes ◉ No

Did you convert any forest lands not covered under the scope of your SFI certificate to other land uses in 2017 (e.g. agriculture)?

○ Yes ◉ No

3. Harvest & Reforestation

I. Harvest

USA - Program Participant Land covered under the scope of your SFI certificate

Total Final Harvest: What is the total area of harvest units completed last year that would qualify as final harvest (the removal of the remaining crop trees in a stand. It is anticipated that the time between final harvests on a given unit would typically correspond to the economic rotation age of the crop species)?

Area 13637 AC

Final Total Clearcut: What is the total area of final harvest units completed last year by clearcutting?

12867 AC

Average Clearcut: What was the average area of final harvest units that were clear-cut (even-aged):?

26 AC

Total Harvest NOT Classified as Final: What was the total area of harvest units complete last year NOT classified as final harvest?

Area 4992 AC

- **Seed tree and shelterwood**

91 AC

- **Selection methods**

2403 AC

- **Thinning or sanitation salvage**

1623 AC

- **Other methods**

875 AC

II. Reforestation

Activities and five year assessment for organizations managing forestlands. The following data is collected for your activities related to area under the scope of your SFI certification.

Replanting and Direct Seeding Timing. The replanting "clock" starts after the entire unit is harvested or the sale has been completed (see guidance under completed harvest units above). Do not include areas that were replanted due to poor seedling survival. "Failed plantation" data are ultimately captured in the five year regeneration success question.

Reforestation Data for **USA**

Regeneration Type	Within 1 year of final harvest	Within 2 years of final harvest	More than 2 years of final harvest	Total for 2017
Artificial - Planting As Applicable (Enter value, if Not Applicable enter zero "0" value)	6508 AC	5467 AC	3286 AC	15,261.0000 AC
Artificial - Direct Seeding As Applicable (Enter value, if Not Applicable enter zero "0" value)	0 AC	0 AC	0 AC	0.0000 AC

What was the Natural Regeneration in 2017?

396 AC

What was the percent of harvest units regenerated after 5 growing seasons?

96.5 %

What was the total area regenerated after 5 growing seasons?

Area 14602 AC

4. Raw Material Supply

This section not required based on your selections in Step 1.

5. Research, Conservation and Community

Participants are required to support forest research to improve forest health, productivity, and sustainable management of forest resources, and the environmental benefits and performance of forest products. Complete the following table with research funding dollars spent to meet this requirement.

II. Research, Conservation and Community Projects and Partnerships

If you engage in research, conservation or community projects with external partners, please complete this page. For each project, please indicate the extent to which any of the dollar amount spent by your organization is also in fulfillment of the research requirements and expenditures noted in the research funding table above. SFI recognizes that not all conservation or community partnership projects are related to research program requirements. Thus, the collective contributions of your organization in this section may not perfectly relate to the research expenditures captured in the research funding table above.

Is your organization currently involved in any conservation partnerships with non-profit organizations, conservation groups, environmental organizations, academic institutions or government agencies? These could include, but are not limited to, research or direct implementation of any type of resource or biological conservation activities.

◉ Yes ○ No

Cooperative Agreement #16-202 (South Puget Sound Region for Northwest Region)

Project Name	Cooperative Agreement #16-202 (South Puget Sound Region for Nortl
Project Objective	Enhance multiple uses of public lands by assisting with the design of a

Short project description (include main point of contact and other relevant information - max. 650 words)

To implement capital-funded trail development projects by assisting DNR with the design of a new mountain bike trail system on North Mountain. EMBA will assist with trail design services, develop trail construction costs/schedule, document trail alignment and user experience, and help DNR communicate the project to the mountain bike community.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

I. Research Funding (Optional)

Research Funding Category	Internal USD	External USD	Enter any organizations you worked with in 2017 as part of the research funding reported. Please be as specific as possible.
Forest health, productivity, and ecosystem functions	197329	50000	Oregon State University University of Idaho University of Washington Inland Empire Tree Improvement CoOp Inland Northwest Growth & Yield CoOp Northwest Tree Improvement CoOp Pacific Northwest Tree Improvement Research CoOp
Chemical efficiency, use rate and integrated pest management	000.00	000.00	None Selected
Water quality and/or effectiveness of best management practices including effectiveness of water quality and best management practices for protecting the quality, diversity and distributions of fish and wildlife habitats	100314	000.00	None Selected
Wildlife management at stand and landscape levels	200131	000.00	None Selected
Conservation of biological diversity	100644	000.00	None Selected
Ecological impacts of bioenergy feedstock removals on productivity, wildlife habitat, water quality and other ecosystem functions	000.00	000.00	None Selected
Climate change research for both adaptation and mitigation	94993	000.00	None Selected
Forest operations efficiencies and economics	000.00	000.00	None Selected
Energy efficiency	000.00	000.00	None Selected
Life cycle assessment	000.00	000.00	None Selected
Research Funding Category	**Internal USD**	**External USD**	**Enter any organizations you worked with in 2017 as part of the research funding reported. Please be as specific as possible.**
Research Funding Category	**Internal USD**	**External USD**	**Enter any organizations you worked with in 2017 as part of the research funding reported. Please be as specific as possible.**

Research Funding Category	Internal USD	External USD	Enter any organizations you worked with in 2017 as part of the research funding reported. Please be as specific as possible.
Avoidance of illegal logging	000.00	000.00	None Selected
Avoidance of controversial sources	000.00	000.00	None Selected
Other			

Estimated project dates

Start date 6-Jan-2016 End date 30-Jun-2017

Estimated total project cost $20,000 to $50,000 USD

Your organization contribution in 2017 $20,000 to $50,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Cooperative Agreement #16-233 (South Puget Sound Region)

Project Name: Cooperative Agreement #16-233 (South Puget Sound Region)

Project Objective: Enhance multiple uses of public lands by assisting with the constructio

Short project description (include main point of contact and other relevant information - max. 650 words)

To implement a capital-funded trail development project by partnering with DNR to construct the first phase of a new sustainable mountain bike trail system in the north end of Raging River State Forest. EMBA will fully construct a new 10.4 mile mountain bike trail segment, coordinate logistics, resources and materials, comply with permit requirements and help DNR communicate the project to the mountain bike community. This project is fully funded by capital funds through the Recreation Program.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date 4-Apr-2016 End date 30-Jun-2017

Estimated total project cost over $50,000 USD

Your organization contribution in 2017 over $50,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Share – don't use our organization's name

○ Only use in aggregate

Pullman Seed Orchard (Northeast Region, Forest Resource Division- Silviculture, Research and Monitoring Section)

Project Name: Pullman Seed Orchard (Northeast Region, Forest Resource Division- S

Project Objective: Cultivate local seed sources and improve genetic diversity of planting s

Short project description (include main point of contact and other relevant information - max. 650 words)

Cultivate local seed sources and improve genetic diversity of planting stock specific to NE Region's management area. Meet DNR and local partners' seed needs and provide a long-term solution to difficulties in accumulating needed seed stock. Development of a cooperative seed orchard in Pullman, WA specializing in production of improved ponderosa pine seed for NE Region planting program.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	washington state university
Research Institution or Collaboratives	Inland Empire Tree Improvement Cooperative
Conservation Organization	None Selected
Government	Natural Resource Conservation Service
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2007	End date	31-Dec-2050

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Old Goody Seed Orchards (Northeast Region, Forest Resource Division- Silviculture, Research and Monitoring Section)

Project Name	Old Goody Seed Orchards (Northeast Region, Forest Resource Divisic
Project Objective	Cultivate local seed sources and improve genetic diversity of planting s

Short project description (include main point of contact and other relevant information - max. 650 words)

Cultivate local seed sources and improve genetic diversity of planting stock specific to NE Region's management area. Meet DNR and local partners' seed needs and provide a long-term solution to difficulties in accumulating needed seed stock. Development of a seed orchard in Pend Oreille County specializing in production of improved white pine and Douglas-fir seed for NE Region planting program.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	Inland Empire Tree Improvement Cooperative
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-1988 End date: 31-Dec-2050

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0655 (South Puget Sound Region)

Project Name	Land Use License #60-WS0655 (South Puget Sound Region)
Project Objective	Estimate and monitor black bear populations and the impacts of variou

Short project description (include main point of contact and other relevant information - max. 650 words)

Conduct research on black bear, including placing hair snare traps. Primary objective is to estimate and monitor black bear populations and the impacts of various management actions.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	WDFW
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-May-2013 End date: 31-Dec-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Large Carnivore Study (SPS Region)

Project Name	Large Carnivore Study (SPS Region)
Project Objective	Learn how human density affects carnivore movements.

Short project description (include main point of contact and other relevant information - max. 650 words)

Game cameras were set up in different areas with varying distances from populated areas. Cameras monitored monthly for 2 years.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Mar-2016	End date	1-Mar-2018

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Status and Trends Monitoring of Aquatic and Riparian Habitat in the OESF (FRD and Olympic Region)

Project Name	Status and Trends Monitoring of Aquatic and Riparian Habitat in the O
Project Objective	Provide empirical data to evaluate DNR's progress in meeting the HCF

Short project description (include main point of contact and other relevant information - max. 650 words)

This long-term monitoring project documents the changes in riparian habitat as DNR manages the watersheds sustainably, which helps assess potential cumulative impacts of DNR activities and the restoration of salmonid freshwater habitat on state lands. The project informs DNR ability to integrate revenue production and ecological values, specifically, it assesses DNR's experimental approach called "integrated management". Information on habitat quality in managed landscapes is HCP effectiveness monitoring requirement and necessary component to meet the HCP validation monitoring requirement. The study's main hypothesis is that the riparian conservation strategy, implemented under the HCP, allows natural processes of succession and disturbance to improve habitat conditions in managed watersheds over time. Sampling unit is the watershed of a small fish-bearing stream. 50 watersheds are monitored in the OESF and four reference (unmanaged) watersheds are monitored in the Olympic National Park. Nine aquatic and riparian indicators are sampled at the reach level at the outlet of each watershed: channel morphology, channel substrate, in-stream large wood, habitat units, stream shade, water temperature, stream discharge (monitored in 14 reaches), riparian microclimate (monitored at 10 reaches), and riparian forest vegetation. In addition to the field sampling, the watersheds are monitored remotely or through operational records for management activities (timber harvest and road construction) and natural disturbances (wind throw and landslides). The empirical data on riparian habitat conditions on state lands managed under the HCP will be used to assess the effectiveness of the riparian conservation strategy and will be utilized in riparian validation monitoring. The analyses of ecological relationships among various stream and watershed-level monitoring data will inform DNR ability to integrate revenue production and habitat conservation, will improve models for forest land planning, and will provide basis for adaptive management. The project is conducted in collaboration with USDA Forest Service Pacific Northwest Research, which provides equipment, staff time for field work and scientific consultation, and peer reviews. Graduate students from University of Washington and The Evergreen State College conduct field work and use data from the project's monitoring sites. The study's main hypothesis is that the riparian conservation strategy, implemented under the HCP, allows natural processes of succession and disturbance to improve habitat conditions in managed watersheds over time. Sampling unit is the watershed of a small fish-bearing stream. 50 watersheds are monitored in the OESF and four reference (unmanaged) watersheds are monitored in the Olympic National Park. Nine aquatic and riparian indicators are sampled at the reach level at the outlet of each watershed: channel morphology, channel substrate, in-stream large wood, habitat units, stream shade, water temperature, stream discharge (monitored in 14 reaches), riparian microclimate (monitored at 10 reaches), and riparian forest vegetation. In addition to the field sampling, the watersheds are monitored remotely or through operational records for management activities (timber harvest and road construction) and natural disturbances (wind throw and landslides). The empirical data on riparian habitat conditions on state lands managed under the HCP will be used to assess the effectiveness of the riparian conservation strategy and will be utilized in riparian validation monitoring. The analyses of ecological relationships among various stream and watershed-level monitoring data will inform DNR ability to integrate revenue production and habitat conservation, will improve models for forest land planning, and will provide basis for adaptive management. The project is conducted in collaboration with USDA Forest Service Pacific Northwest Research, which provides equipment, staff time for field work and scientific consultation, and peer reviews. Collaboration with The Evergreen State College provides interns and new monitoring modules such as stream nutrients.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	The Evergreen State College
	University of Washington
Research Institution or Collaboratives	Pacific Northwest Research Station
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2012 End date: 31-Dec-2050

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

200131 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Land Use License #60-WS0804 (South Puget Sound Region)

Project Name	Land Use License #60-WS0804 (South Puget Sound Region)
Project Objective	Tick surveillance

Short project description (include main point of contact and other relevant information - max. 650 words)

Preliminary and follow-up environmental surveillance is conducted around high-potential areas (i.e. public recreation sites) in the proximity of State DOH Zoonotic Disease (ZD) Program Staff. A variety of different potential tick habitats (grassland, mixed deciduous canopy, etc.) are targeted using the Tick Drag/Flag method.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Department of Health
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	15-Apr-2016	End date	14-Apr-2019

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Land Use License #60-WS0832 (South Puget Sound Region)

Project Name	Land Use License #60-WS0832 (South Puget Sound Region)
Project Objective	Survey for and treat/remove knotweed and other noxious weed along r

Short project description (include main point of contact and other relevant information - max. 650 words)

Survey for, treat, and/or remove knotweed species and other noxious weeds along riparian zones in portions of the Tahuya State Forest.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Hood Canal Salmon Enhancement Group/The Salmon Center
Other	None Selected

Estimated project dates

Start date	1-Aug-2016	End date	31-Dec-2017

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

- ( ) Yes
- (•) No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0830 (South Puget Sound Region)

Project Name	Land Use License #60-WS0830 (South Puget Sound Region)
Project Objective	Operation and maintenance of an existing rain gauge and apparatus

Short project description (include main point of contact and other relevant information - max. 650 words)

Operation and maintenance of equipment installed in 2012 under a Pacific Cascade Region issued License at the Cedar Creek Corrections Facility. This includes a single metal pole, less than 20 feet exposed and set 4 feet deep in concrete, with a rain gauge, antenna, solar panel, and locked instrument box mounted on the pole.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	West Consultants, Inc.

Estimated project dates

Start date: 1-Jul-2016 End date: 31-Dec-2020

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Cooperative Agreement #16-405 (South Puget Sound Region)

Project Name	Cooperative Agreement #16-405 (South Puget Sound Region)
Project Objective	Invasive plant removal in the NRCA and State trust lands in the Mount

Short project description (include main point of contact and other relevant information - max. 650 words)

To provide technical services and invasive plant removal activities for DNR NRCA and trust lands in the Mountains to Sound Greenway with an emphasis on the Middle Fork Snoqualmie River Valley. Using existing surveys and local knowledge, MTS will control regulated noxious weeds in the Mount Si NRCA, Middle Fork Snoqualmie NRCA, Tiger Mountain, West Tiger NRCA, Mitchell Hill, Rattlesnake Mountain, Raging River State Forest, and Echo Glen areas; and will control non-regulated noxious weeds in the Middle Fork Snoqualmie River Valley and on all other DNR lands in the Mountains to Sound Greenway.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Mountains to Sound Greenway Trust
Other	None Selected

Estimated project dates

Start date 3-Jun-2016 End date 30-Jun-2017

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Large-scale Integrated Management Experiment on the Olympic Experimental State Forest (FRD and Olympic Region)

Project Name: Large-scale Integrated Management Experiment on the Olympic Expe

Project Objective: The study will compare the integrated management strategy of the OE

Short project description (include main point of contact and other relevant information - max. 650 words)

The overarching question of the study is: Will a higher sustainable level of both ecological and community wellbeing emerge from an array of land management strategies implemented and compared across the OESF landscape? Before-after-control-impact management experiment where three landscape management strategies and a no-action control will be compared across a 16 small fish bearing streams. The experimental watersheds with a total area of more than 20,000 ac were selected in 2017. The management strategies represent different level of integration of revenue production (primarily timber harvest) and ecological values (mainly habitat conservation). One strategy includes the level of integrated management as described in the OESF Forest Land Plan. The other two strategies include more and less integration of revenue production and ecological values than described in the forest land plan. Series of replicated experimental treatments in upland and riparian areas will be organized as timber sales, prepared and administered by Olympic Region. Ecological, economic, social, and operational feasibility responses to experimental treatments will be monitored over the long term using field and remote sensing data. Reducing uncertainties of largely untested integrated management approaches will provide basis for adaptive management. Broad stakeholder’s involvement is expected to build trust improve public perception of DNR activities. The project is led by researchers from DNR and University of Washington. DNR and UW developed the study proposal in 2016 with input from a diverse group of stakeholders. Researchers from the University of Wash¬ington, US Forest Service Pacific Northwest Research Station, NOAA Fisheries, DNR, and other organiza¬tions are collaborating to develop a study plan which is expected to be submitted for peer review in the summer of 2018.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2016 End date: 31-May-2028

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: $20,000 to $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

20000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Land Use License #60-WS0791 (replaces #60-WS0764) (South Puget Sound Region)

Project Name	Land Use License #60-WS0791 (replaces #60-WS0764) (South Puget
Project Objective	To conduct Douglas fir and Big Leaf Maple canopy moss sampling in n

Short project description (include main point of contact and other relevant information - max. 650 words)

As part of a larger study to measure canopy bryophyte nitrogen cycling in 'pristine' (Olympic Peninsula) vs. 'urban' (Western Cascades) forest ecosystems, sample trees will be climbed using non-invasive 'spur-less' arborist style rope climbing techniques, moss and lichen samples from various heights throughout the canopy will be collected and then analyzed at their lab.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 25-Jan-2015 End date: 31-Jan-2017

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

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○ Only use in aggregate

Intermountain Forestry Cooperative – Site type effects on Stocking and Density Management (Forest Resources Division- Silviculture and Monitoring Section and Northeast

Region)

Project Name	Intermountain Forestry Cooperative – Site type effects on Stocking and
Project Objective	Understand the optimal timing for PCT as well as the effects of site qua

Short project description (include main point of contact and other relevant information - max. 650 words)

Install 100-150 study sites investigating precommercial thinning in relation to timing, spacing, species and site quality.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Idaho
Research Institution or Collaboratives	Rocky Mountain Research Station
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	10 cooperative members

Estimated project dates

Start date: 1-Jan-2012 End date: 31-Dec-2042

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$20,000 to $50,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

31000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

(•) Yes ( ) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Cooperative Agreement #15-288 (South Puget Sound Region)

Project Name	Cooperative Agreement #15-288 (South Puget Sound Region)
Project Objective	enhance multiple uses of public lands by implementing an Interagency

Short project description (include main point of contact and other relevant information - max. 650 words)

To enhance multiple uses of public lands by implementing an Interagency Agreement (#315-214) with the Washington State Parks and Recreation Commission for developing/constructing the western portion of the Olallie Trail, a new non-motorized multiple-use recreational trail in Olallie State Park funded through a grant agreement with the Recreation & Conservation Office (RCO). To decommission and convert to multi-use trail approximately 1.2 miles of abandoned forest roads on Mt. Washington; and to construct a new segment of trail approximately 3.7 miles in length that will join to the former road segments to create the approximately 8.7 mile length multi-use Olallie Trail on the north and west slope of Mt. Washington.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date	11-Aug-2015	End date	30-Jun-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Biosolid application effectiveness (SPS Region)

Project Name	Biosolid application effectiveness (SPS Region)
Project Objective	Determine effects of biosolids on Douglas-fir plantations to determine a

Short project description (include main point of contact and other relevant information - max. 650 words)

Use different application rates of biosolids on Douglas-fir plantations to determine appropriate rates that maximize productivity.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	King County Metro
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-1985	End date	1-Jan-2050

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Cooperative Agreement #16-42 (South Puget Sound Region)

Project Name: Cooperative Agreement #16-42 (South Puget Sound Region)

Project Objective: Enhance multiple uses of public lands by providing trail maintenance a

Short project description (include main point of contact and other relevant information - max. 650 words)

To conduct basic maintenance repairs with volunteers on recreational trails located within the Snoqualmie Recreation Corridor including West Tiger Mountain NRCA, Tiger Mountain, and other Snoqualmie Corridor trails.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Washington Trails Association
Other	None Selected

Estimated project dates

Start date: 19-Oct-2015 End date: 30-Jun-2017

Estimated total project cost: $5,000 to $20,000 USD

Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0829 (South Puget Sound Region)

Project Name	Land Use License #60-WS0829 (South Puget Sound Region)
Project Objective	Survey for and treat/remove knotweed and other noxious weeds.

Short project description (include main point of contact and other relevant information - max. 650 words)

Survey for, treat, and/or remove knotweed species and other noxious weeds on all DNR Trust lands within Mason County boundaries.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Mason County Noxious Weed Control Board
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	20-Jun-2016	End date	31-Dec-2017

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-093386 (South Puget Sound, Olympic, Pacific Cascade, Northwest, Northeast and Southeast Regions)

Project Name	Land Use License #60-093386 (South Puget Sound, Olympic, Pacific (
Project Objective	Conduct research on gray wolves

Short project description (include main point of contact and other relevant information - max. 650 words)

The study and management of gray wolves consistent with the Gray Wolf Conservation and Management Plan for Washington. Wolves will be tranquilized using tranquilizer darts shot from helicopters or captured via live capture traps, fit with radio collars and released. Survival/statistics will be monitored via radio signals.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	WDFW
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date 1-Jan-2015 End date 31-Dec-2019

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Stand Management Cooperative Type III, Stand development across a wide range of initial plantation spacing of Douglas-fir, western hemlock and mixtures (Forest Resources Division- Silviculture and Monitoring Section, and Northwest, Olympic and Pacific Cascade Regions)

Project Name: Stand Management Cooperative Type III, Stand development across a

Project Objective: Improve our understanding of how Douglas-fir and western hemlock tr

Short project description (include main point of contact and other relevant information - max. 650 words)

Long-term regional study with 33 installations across the PNW (7 are on DNR land) studying the effects of initial spacing on subsequent stand dynamics. All installations are large fixed area plots planted at a range of tpa. Site are measured on a five year basis and thinned when specified density targets are met.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Oregon State University	University of Washington
Research Institution or Collaboratives	PNW Research Station	
Conservation Organization	None Selected	
Government	Oregon Department of Forestry Bureau of Land Management BC Ministry of Forests	
Community Organization	None Selected	
Other	28 industrial, agency, and tribal members	

Estimated project dates

Start date	1-Jan-1986	End date	31-Dec-2046

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

54000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Cayuse WUI Fuels Reduction (Northeast Region)

Project Name: Cayuse WUI Fuels Reduction (Northeast Region)

Project Objective: reduce the risk of catastrophic wildfire and protect Havillah and Cayus

Short project description (include main point of contact and other relevant information - max. 650 words)

This project focuses on the non-federal lands prioritized in the Okanogan County Community Wildfire Protection Plans (CWPP) for fuels reduction. The project focuses on the development of strategically located fuel breaks and defensible space treatments. These treatments will modify fire size, intensity and behavior; thereby reducing risk to lives, homes, infrastructure and natural resources. The created fuel breaks will assist firefighters in fire suppression, reduce costs, and increase firefighter safety. The project is currently less than 30% complete. A total of 250 footprint acres are targeted for treatment. A total of 101.7 high risk footprint acres were treated as of 12/31/16.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	WSU Extension
Research Institution or Collaboratives	None Selected
Conservation Organization	Okanogan Conservation District
Government	BLM US Forest Service Okanagan Countuy
Community Organization	Okanogan Fire Districts 4, 11, 12
Other	Private Forest Landowners

Estimated project dates

Start date: 16-Aug-2015 End date: 15-Aug-2020

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: $5,000 to $20,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Estimates of historic range of variability of late-seral and early-seral forests of the Washington west Cascades

Project Name	Estimates of historic range of variability of late-seral and early-seral for
Project Objective	To provide a coarse filter foundation for providing habitat for late-seral

Short project description (include main point of contact and other relevant information - max. 650 words)

One of the most promising approaches to wildlife conservation is to provide sufficient levels of habitat at broad scales. An informative starting point for such an effort is to understand what likely existed under pre-settlement conditions. To this end, DNR scientists are collaborating with the US Forest Service to model how much late-seral and early-seral forests likely existed on the west Cascades landscape historically, under natural disturbance regimes.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	US Forest Service
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Feb-2016	End date	31-Oct-2018

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$20,000 to $50,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

◉ Yes ○ No

30000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Flat Sheep WUI Fuels Reduction (Northeast Region)

Project Name	Flat Sheep WUI Fuels Reduction (Northeast Region)
Project Objective	reduce the risk of catastrophic wildfire and protect Sheep Creek, Moor

Short project description (include main point of contact and other relevant information - max. 650 words)

This project focuses on the non-federal lands prioritized in the Stevens County Community Wildfire Protection Plans (CWPP) for fuels reduction. The project focuses on the development of strategically located fuel breaks and defensible space treatments. These treatments will modify fire size, intensity and behavior; thereby reducing risk to lives, homes, infrastructure and natural resources. The created fuel breaks will assist firefighters in fire suppression, reduce costs, and increase firefighter safety. The project is currently less than 10% complete. A total of 250 footprint acres are targeted for treatment. A total of 39.5 high risk footprint acres were treated as of 12/31/16.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	wsu extension
Research Institution or Collaboratives	None Selected
Conservation Organization	Stevens County Conservation District
Government	BLM US Forest Service Stevens County
Community Organization	Stevens County Fire District 11
Other	Private Forest Landowners

Estimated project dates

Start date 25-Aug-2015 End date 15-Aug-2020

Estimated total project cost over $50,000 USD

Your organization contribution in 2017 $5,000 to $20,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Cooperative Agreement #16-230 (South Puget Sound Region)

Project Name: Cooperative Agreement #16-230 (South Puget Sound Region)

Project Objective: Enhance multiple uses of public lands by completing construction of th

Short project description (include main point of contact and other relevant information - max. 650 words)

The purpose of this project is to implement new recreation trail development objectives & strategies identified for the Middle Fork Snoqualmie NRCA within the Snoqualmie Corridor Recreation Plan which was completed March 2015. MTS will ensure successful completion of converting 1 mile of “decommissioned forest road” to a loop hiking trail adjacent to the Mailbox Peak Trailhead, as well as the construction of 1 mile of new trail to the summit of Mailbox Peak. This project is fully funded by a WWRP grant award and capital funds through the Natural Areas Program.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Mountains to Sound Greenway Trust
Other	None Selected

Estimated project dates

Start date	22-Mar-2016	End date	31-Oct-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

White Pine Progeny Test (Northeast Region, Resource Protection Division- Forest Health Section)

Project Name	White Pine Progeny Test (Northeast Region, Resource Protection Divis
Project Objective	Cultivate local seed sources and improve genetic diversity of planting s

Short project description (include main point of contact and other relevant information - max. 650 words)

Cultivate local seed sources and improve genetic diversity of planting stock specific to NE Region’s management area. Meet DNR and local partners’ seed needs and provide a long-term solution to difficulties in accumulating needed seed stock.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Forest Service Dorena Genetic Resource Center
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2013 End date: 31-Dec-2050

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: $5,000 to $20,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-093901 (Olympic, South Puget Sound, Pacific Cascade, Northwest, Northeast, and Southeast Regions)

Project Name	Land Use License #60-093901 (Olympic, South Puget Sound, Pacific (
Project Objective	Collect data for the USFS Forest Inventory and Analysis (FIA) Program

Short project description (include main point of contact and other relevant information - max. 650 words)

A statewide blanket long-term license has been issued for this annual program which conducts ongoing forest inventory work using 2-3 person field crews who visit established inventory plots. Data collected includes status and trends in forest area and location; species, size and health of trees; total tree growth, mortality and removals in harvest; wood production and utilization rates by various products; forest land ownership; under-story vegetation, downed woody materials, and water proximity.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	U.S. Forest Service-Pacific Northwest Research Station
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Apr-2016	End date	31-Mar-2021

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Grays Harbor College Natural Resource Advisory Committee (South Puget Sound Region)

Project Name	Grays Harbor College Natural Resource Advisory Committee (South P
Project Objective	Represent DNR for the Forestry program at Grays Harbor College.

Short project description (include main point of contact and other relevant information - max. 650 words)

1. The Black Hills District Manager serves on the Advisory Committee for the Forestry program at Grays Harbor College. Specific responsibilities include: • Attend bi-annual meetings • help improve the Forestry program by generating new ideas, making suggestions and promoting constructive and necessary change in the program • study the problem under consideration and help to reach a consensus for appropriate action • provide advice, opinions, time and energy on planning, development and evaluation of the program and to improve the instructional efforts • communicate/provide expertise for specific needs from employers regarding skills and competencies needed by job applicants (for example: in harvesting and transportation design to be built into the coursework) • guide the program so the students acquire the knowledge, skills and attitudes necessary to enter the workforce • identify and validate academic and occupational competencies • recommend new technologies to include in the program • facilitate student job shadowing, internships or cooperative work experiences; conduct interviews for various internship opportunities • increase community awareness of professional-technical education • help with student recruitment and job placement • provide back-to-industry opportunities for instructors • determine effectiveness of the program • advocate for a quality education 2. Benefits include: • The education and training process will become more effective • The program will reflect current job needs with a focus on specific skills, competencies and attitudes • Students will have the types and level of skill that employers need • Create a smoother transition for students from school to work • The employment community will have a trained workforce that will help build economic stability • Students will be adequately prepared for the job and therefore enhance the school's reputation • The college will receive increased community support

SFI 2015-2019 Standard Objective most relevant to project

Objective 11. Training and Education

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Grays Harbor College
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2008	End date	1-Jan-2050

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Reiter Foothills Forest recreational development (Northwest Region)

Project Name	Reiter Foothills Forest recreational development (Northwest Region)
Project Objective	To support and enhance public access and sustainable recreation in th

Short project description (include main point of contact and other relevant information - max. 650 words)

Reiter Foothills Forest is located approximately 30 miles outside of Everett, near the towns of Gold Bar and Index in the Highway 2 corridor. Washington Department of Natural Resources provides a variety of recreation opportunities within Reiter Foothills Forest, including trails for motorcycles, ATVs, and 4x4s. Additional activities in the forest include hiking, rock climbing, bouldering, and trial bikes. In 2017, DNR partnered with the Washington Climbers Coalition and the Access Fund to perform trail work and improve access to the Gold Bar Bouldering Area. The Access Fund had received a $17,000 grant from REI, Inc. for trail development. DNR staff and WCC crews assisted on the project. DNR staff, WCC crews, and the NW Quad Association partnered to complete 2 miles of motorized trail in 2017 within the forest. DNR also partnered with the Puget Sound Trialers to formalize a second trials bike area on a 12-acre parcel.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Northwest Quad Association Puget Sound Trialers The Access Fund Washington Climbers Coalition
Other	None Selected

Estimated project dates

Start date	1-Jan-2017	End date	31-Dec-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Vegetation Management Research Cooperative – Evaluating Common Vegetation Control Regimes (Forest Resources Division- Silviculture and Monitoring Section and Pacific Cascade Region)

Project Name	Vegetation Management Research Cooperative – Evaluating Common
Project Objective	Understand how vegetation control practices affect the vegetative com

Short project description (include main point of contact and other relevant information - max. 650 words)

Quantify the impact six herbaceous vegetation control regimes on Douglas-fir seedling establishment, monitor changes to the vegetation community resulting from herbicide use, and intensively measure seedling xylem water potential and soil moisture conditions created through the use of these management regimes.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Oregon State University
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	15 cooperators from industry and agencies

Estimated project dates

Start date: 1-Jan-2005 End date: 31-Dec-2025

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: $5,000 to $20,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

12000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Stand Management Cooperative Type I, Douglas-fir and Western Hemlock established stand spacing studies (Forest Resources Division- Silviculture and Monitoring Section, and Northwest, Olympic and Pacific Cascade Regions)

Project Name: Stand Management Cooperative Type I, Douglas-fir and Western Hem

Project Objective: Improve our understanding of how Douglas-fir and western hemlock tr

Short project description (include main point of contact and other relevant information - max. 650 words)

Long-term regional study with 32 installations across the PNW (3 are on DNR) in established stands covering a range of trees per acre and spacing treatments. Thinning regimes, fertilization, pruning and selective vs. systematic spacing treatments imposed. Re-measurements and analysis on-going

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Oregon, Washington, British Columbia

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	BC Ministry of Forestry oregon department of forestry
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-1986 End date: 31-Dec-2026

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

54000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (●) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Cooperative Agreement #16-235 (South Puget Sound Region)

Project Name	Cooperative Agreement #16-235 (South Puget Sound Region)
Project Objective	Enhance multiple uses of public lands by constructing new mountain b

Short project description (include main point of contact and other relevant information - max. 650 words)

To implement a fully grant-funded trail development project by assisting DNR with the construction of two new sustainable mountain bike trails in east Tiger Mountain State Forest. EMBA will construct approximately 2.5 miles of new trails. EMBA will coordinate logistics, resources and materials, comply with permit requirements and help DNR communicate the project to the mountain bike community.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date	11-Feb-2016	End date	31-Dec-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Green River College capstone project (SPS Region)

Project Name	Green River College capstone project (SPS Region)
Project Objective	Forest Management projects to achieve student's capstone class requ

Short project description (include main point of contact and other relevant information - max. 650 words)

Students select type of project, plan how to achieve project and present completed project to DNR and GRC staff. Works with DNR staff minimally to obtain direction and expectations. Approximately 200 hours for completed project.

SFI 2015-2019 Standard Objective most relevant to project

Objective 11. Training and Education

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Green River College	Grays Harbor College
Research Institution or Collaboratives	None Selected	
Conservation Organization	None Selected	
Government	None Selected	
Community Organization	None Selected	
Other	None Selected	

Estimated project dates

Start date: 1-Jan-2010 End date: 31-Dec-2035

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Grimm Road Seed Orchard (Northeast Region, Forest Resource Division- Silviculture, Research and Monitoring Section)

Project Name	Grimm Road Seed Orchard (Northeast Region, Forest Resource Divisi
Project Objective	Cultivate local seed sources and improve genetic diversity of planting s

Short project description (include main point of contact and other relevant information - max. 650 words)

Cultivate local seed sources and improve genetic diversity of planting stock specific to NE Region's management area. Meet DNR and local partners' seed needs and provide a long-term solution to difficulties in accumulating needed seed stock. Development of a NE Region seed orchard specializing in the production of improved Douglas-fir, western larch, and lodgepole pine seed.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	Inland Empire Tree Improvement Cooperative
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2010	End date	31-Dec-2050

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Interagency Agreement #517-087 (South Puget Sound Region)

Project Name	Interagency Agreement #517-087 (South Puget Sound Region)
Project Objective	To provide design, permitting and construction services necessary to ir

Short project description (include main point of contact and other relevant information - max. 650 words)

To provide design, permitting and construction services necessary to implement the RCO-funded trail re-route and new trail bridge installation project at Squak Mountain State Park, and the Ollalie State Park Twin Falls trail re-route project, for the Washington State Parks and Recreation Commission. Specific tasks included in this project will be permitting (review and advise permit applications and approach, draft IFPL Waiver, advise on HPA and others as needed), design (identify trail standard/design parameters/difficulty rating, map construction and feature locations), project scoping (identify method and timing of construction for each trail segment including build method, selection of contractor/non-profit, construction sequence, Project schedule and Phased Construction Plan), negotiating contracts/agreements (negotiate DNR Cooperative Agreements and construction costs with non-profit organizations such as MTS and EMBA), construction management (provide ongoing contractor/non-profit feedback and permit compliance throughout construction, schedule and attend office construction coordination meetings, conduct ongoing field visits, review and approve contractor payment requests, and Substantial Completion and Final Inspections with punch lists, final permit approvals and Project Closeout procedures for each Construction Phase), and construction (implementing construction through separate cooperative agreements with organizations such as MTS and EMBA, subject to negotiation of construction costs and organization availability).

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington State Parks and Recreation Commission
Community Organization	Washington State Parks and Recreation Commission
Other	None Selected

Estimated project dates

Start date	3-Feb-2016	End date	30-Jun-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$20,000 to $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0738 (South Puget Sound Region)

Project Name	Land Use License #60-WS0738 (South Puget Sound Region)
Project Objective	Improve elk habitat

Short project description (include main point of contact and other relevant information - max. 650 words)

To create forest edge openings & remove downed trees to enhance wildlife mobility and foraging on DNR property east of North Bend.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	Upper Snoqualmie Elk Management Group
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 16-Jan-2015 End date: 15-Jan-2020

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Tapash Forest Collaborative (Southeast Region)

Project Name	Tapash Forest Collaborative (Southeast Region)
Project Objective	To improve ecosystem health and natural functions of the landscape th

Short project description (include main point of contact and other relevant information - max. 650 words)

The Tapash Sustainable Forest Collaborative provides and convenes venues that structure organizational support and encourage accountability for conserving at risk forest lands, implements forest and ecological restoration, and enhances and maintains a forest restoration economy. The Tapash: • Prioritizes cross boundary forest restoration activities at the landscape level • Uses best science to implement timely, effective decision making • Use active management as a tool for improving ecosystem health and natural functions • Recognize immediate restoration opportunities in areas with high ecological benefit • Believes that a forest economy infrastructure enables active forest restoration • Builds and maintains strong working relationships to encourage community support for Tapash projects • Believes that education is critical in building relationships internally and externally • Recognizes and honors treaty rights of the Yakama Nation

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	Tapash Forest Collaborative
Conservation Organization	The Nature Conservancy
Government	WDFW US Forest Service Yakama Nation
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2010	End date	31-Dec-2050

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Cooperative Agreement #16-234 (South Puget Sound Region for Northwest Region)

Project Name	Cooperative Agreement #16-234 (South Puget Sound Region for North
Project Objective	Enhance multiple uses of public lands by assisting with the constructio

Short project description (include main point of contact and other relevant information - max. 650 words)

To implement a capital-funded trail development project by assisting DNR with the construction of a new mountain bike trail system on North Mountain. EMBA will construct approximately 5.75 miles of new trails in the lower elevation 80-acre “bike park”; consisting of both family friendly and skill-building trails and connections to the planned upper mountain trail system. EMBA will coordinate logistics, resources and materials, comply with permit requirements and help DNR communicate the project to the mountain bike community. This project is fully funded by capital funds through the Recreation Program.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date	9-May-2016	End date	30-Jun-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Bear Lake WUI Fuels Reduction (Northeast Region)

Project Name	Bear Lake WUI Fuels Reduction (Northeast Region)
Project Objective	reduce the risk of catastrophic wildfire and protect the Bear Lake and C

Short project description (include main point of contact and other relevant information - max. 650 words)

This project focuses on the non-federal lands prioritized in the Spokane County Community Wildfire Protection Plans (CWPP) for fuels reduction. The project focuses on the development of strategically located fuel breaks and defensible space treatments. These treatments will modify fire size, intensity and behavior; thereby reducing risk to lives, homes, infrastructure and natural resources. The created fuel breaks will assist firefighters in fire suppression, reduce costs, and increase firefighter safety. The project is currently less than 30% complete. A total of 402 footprint acres are targeted for treatment. A total of 175.9 high risk footprint acres were treated as of 12/31/16.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	WSU Extension
Research Institution or Collaboratives	None Selected
Conservation Organization	Spokane Conservation District
Government	Spokane County BLM US Forest Service
Community Organization	Spokane County Fire District 4
Other	Private Forest Landowners

Estimated project dates

Start date	21-Jul-2014	End date	15-Aug-2020

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Cooperative Agreement #15-287 (South Puget Sound Region)

Project Name	Cooperative Agreement #15-287 (South Puget Sound Region)
Project Objective	To enhance multiple uses of public lands by developing/constructing th

Short project description (include main point of contact and other relevant information - max. 650 words)

To enhance multiple uses of public lands by implementing an Interagency Agreement (#315-214) with the Washington State Parks and Recreation Commission for developing/constructing the eastern portion of the Olallie Trail, a new non-motorized multiple-use recreational trail in Olallie State Park funded through a grant agreement with the Recreation & Conservation Office (RCO). To decommission and convert to multi-use trail approximately 2.4 miles of abandoned forest roads on Mt. Washington; and to construct two new segments of trail approximately 1.4 miles in length that will join to the former road segments to create the approximately 8.7 mile length multi-use Olallie Trail on the north and west slope of Mt. Washington.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Mountains to Sound Greenway Trust
Other	None Selected

Estimated project dates

Start date	11-Aug-2015	End date	30-Jun-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Forest Internship program (SPS Region)

Project Name	Forest Internship program (SPS Region)
Project Objective	To provide students from local colleges with accredited Natural Resour

Short project description (include main point of contact and other relevant information - max. 650 words)

Natural Resource program students at Green River or Grays Harbor College will with DNR foresters, engineers, cruisers, wildlife biologist and recreation staff develop to develop skills and knowledge as it relates to management of State Trust Lands in the Timber Sales and Public Use programs in the DNR South Puget Sound Region.

SFI 2015-2019 Standard Objective most relevant to project

Objective 11. Training and Education

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Green River College	Grays Harbor College
Research Institution or Collaboratives	None Selected	
Conservation Organization	None Selected	
Government	None Selected	
Community Organization	None Selected	
Other	None Selected	

Estimated project dates

Start date: 1-Jan-2010 End date: 1-Jan-2030

Estimated total project cost: $5,000 to $20,000 USD

Your organization contribution in 2017: $5,000 to $20,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Interagency Agreement #IAA-15-275/93-094781 (South Puget Sound Region)

Project Name	Interagency Agreement #IAA-15-275/93-094781 (South Puget Sound I
Project Objective	Enhance habitat for the Oregon spotted frog

Short project description (include main point of contact and other relevant information - max. 650 words)

To assist WDFW by providing DNR work crews for up to 18 days to enhance habitat for the Oregon spotted frog, plant native species in prairie habitat, and to cut Scotchbroom at Scatter Creek, Damon Point, and Rocky Prairie Wildlife Areas. Integrated habitat restoration work in grasslands and oak woodlands will include prescribed fire, herbicide application, seeding, planting and Scotchbroom control.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	WDFW
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 9-May-2016 End date: 30-Jun-2017

Estimated total project cost: $5,000 to $20,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0754 (South Puget Sound Region)

Project Name	Land Use License #60-WS0754 (South Puget Sound Region)
Project Objective	To conduct educational geologic tours

Short project description (include main point of contact and other relevant information - max. 650 words)

Ongoing program on Tiger Mountain to take grade school field trips, adult trips, Parks Departments, Scouts, and children's birthday parties on tours to rock pits and other significant areas of interest to look for minerals.

SFI 2015-2019 Standard Objective most relevant to project

Objective 11. Training and Education

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	Geology Adventures

Estimated project dates

Start date	1-Apr-2015	End date	31-Mar-2020

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Winthrop WUI Fuels Reduction (Northeast Region)

Project Name	Winthrop WUI Fuels Reduction (Northeast Region)
Project Objective	reduce the risk of catastrophic wildfire and protect Winthrop and Twisp

Short project description (include main point of contact and other relevant information - max. 650 words)

This project focuses on the non-federal lands prioritized in the Okanogan County Community Wildfire Protection Plans (CWPP) for fuels reduction. The project focuses on the development of strategically located fuel breaks and defensible space treatments. These treatments will modify fire size, intensity and behavior; thereby reducing risk to lives, homes, infrastructure and natural resources. The created fuel breaks will assist firefighters in fire suppression, reduce costs, and increase firefighter safety. The project is currently less than 40% complete. A total of 400 footprint acres are targeted for treatment. A total of 113.6 high risk footprint acres were treated as of 12/31/16.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	WSU Extension
Research Institution or Collaboratives	None Selected
Conservation Organization	Okanogan Conservation District
Government	BLM US Forest Service Okanagan County
Community Organization	Okanogan County Fire District 6
Other	None Selected

Estimated project dates

Start date	21-Jul-2014	End date	31-Dec-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Cooperative Agreement #93-095007 (South Puget Sound Region)

Project Name	Cooperative Agreement #93-095007 (South Puget Sound Region)
Project Objective	Enhance multiple uses of public lands by constructing a low elevation l

Short project description (include main point of contact and other relevant information - max. 650 words)

To implement a capital-funded trail development project by assisting DNR with the construction of a low elevation hiking trail that will serve as a connection between the Little Si Trailhead, Mount Si Trailhead, and soon to be developed Mount Teneriffe Trailhead, within the Mount Si NRCA. The new trail connection will help disperse recreational use within the heavily visited trail system, while meeting strategies and objectives identified in the Snoqualmie Corridor Recreation Plan, completed March 2015. This project will construct the 1.13 mile long Little Si to Mount Teneriffe Connector Trail by converting 0.75 miles of old overgrown forest road grades to hiking trail and re-routing 0.38 miles of unsustainable trail to improved locations to complete this trail. MTS will also construct 0.45 miles of new trail for the Mount Teneriffe Connector Trail. MTS will coordinate logistics, resources and materials, comply with permit requirements and help DNR communicate the project to the hiking community. This project is fully funded by capital funds through the Natural Areas Program

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Mountains to Sound Greenway Trust
Other	None Selected

Estimated project dates

Start date: 21-Dec-2016 End date: 30-Jun-2017

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017	over $50,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Long term ecosystem productivity

Project Name	Long term ecosystem productivity
Project Objective	This study evaluates the effects of different silvicultural treatments on l

Short project description (include main point of contact and other relevant information - max. 650 words)

The OESF is host to one of the four replicates of the USFS Pacific Northwest Experiment Station led Long-term Ecosystem Productivity Study (LTEP). This study evaluates the effects of different silvicultural treatments on long-term stand development, ecosystem productivity, including carbon dynamics, by quantifying vegetation and soil response to alternative stand development pathways and biomass utilization. The OESF installation treatments were implemented, in 1997. Silvicultural treatments included clear-cutting and stand thinning and the creation of 3 levels of woody debris. Three stand conditions we superimposed on the three levels of retained wood; thinning to speed late-seral development, clear cutting favoring diverse early-successional forest species, and monocultures of Douglas-fir aimed at commercial timber production. The third re-measurements of the plots started in 2012. This study provides an unprecedented opportunity to evaluate ecology and productivity of alternative management side-by-side with traditional plantation management and utilization. Specifically, the study contributes to understanding of the following issues: •Testing the effectiveness of different silvicultural techniques to develop late-successional habitat, in terms of stand structure and species diversity; and •Maintaining productive capacity after disturbance and maintaining it over the long term; •Developing new silvicultural prescriptions that can increase resilience as a strategy to adapt to climate change. •Sequestering carbon, specifically the dynamics of both above- and below-ground carbon pools in response to disturbance, and the strong linkages between the above- and below-ground components of forests.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	USFS Pacific Northwest Research Station
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jul-1997	End date	31-Dec-2050

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0729 (South Puget Sound Region)

Project Name	Land Use License #60-WS0729 (South Puget Sound Region)
Project Objective	Conduct research on black-tailed deer.

Short project description (include main point of contact and other relevant information - max. 650 words)

To conduct research via ground access and aircraft including capturing and collaring does and fawns via helicopter net-gunning and possibly spotlight darting, and to monitor survival via VHF radio signals.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	WDFW
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Feb-2015 End date: 31-Dec-2017

Estimated total project cost: $20,000 to $50,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0817 (South Puget Sound Region)

Project Name	Land Use License #60-WS0817 (South Puget Sound Region)
Project Objective	Measure ground water levels

Short project description (include main point of contact and other relevant information - max. 650 words)

To install and operate a monitoring station at an existing well site to continually measure ground water levels. USGS will install, use, and maintain one stream gauging station, one GPS receiver mounted to the station, and one maximum 12-foot tall mast on which a solar panel and GPS antenna will be mounted.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	U.S. Department of the Interior U.S. Geological Survey (USGS)
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-May-2016 End date: 30-Apr-2021

Estimated total project cost: $5,000 to $20,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Slice Above Research Installation - Intermountain Forest Tree Nutrition Cooperative - Nutrition Effects on Future Forest Productivity Study (Northeast Region, Forest Resources Division- Silviculture and Monitoring Section)

Project Name	Slice Above Research Installation - Intermountain Forest Tree Nutritior
Project Objective	To develop forest management guidelines for various site types that lai

Short project description (include main point of contact and other relevant information - max. 650 words)

This installation is part of ongoing nutrient management research involving the establishment of long-term plots on recently harvested sites using bole-only and whole-tree harvesting in commercial thinning and final harvest stands. In addition, a wide array of post-harvest silvicultural treatment options, including site preparation variations (slash treatment and prescribed burning), “weed and/or feed” operations, and various levels of biomass utilization (retention or removal) are being studied. Each of these treatments can affect a site’s nutrient status and therefore its productivity. In the core experiment, a series of permanent plots, each classified by level of site disturbance and slash retention, were located within each of the general bole-only and whole-tree harvest treatment units.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Idaho
Research Institution or Collaboratives	Intermountain Forestry Cooperative
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2010 End date: 31-Dec-2060

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: $20,000 to $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

Yes No

31000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Fire History Study (SPS Region)

Project Name	Fire History Study (SPS Region)
Project Objective	Determine fire history of the Marckworth State Forest

Short project description (include main point of contact and other relevant information - max. 650 words)

Use pollen spores recovered from sediment samples taken from wetlands to identify plant species and determine plant community changes over centuries. This data will allow researchers to develop a chronological fire history of the area.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Montana
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2005 End date: 31-Dec-2035

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Land Use License #60-WS0736 (South Puget Sound Region)

Project Name	Land Use License #60-WS0736 (South Puget Sound Region)
Project Objective	Conduct research on elk groups

Short project description (include main point of contact and other relevant information - max. 650 words)

To conduct research on elk groups through a combination of volunteers and staff via ground access for the purpose of monitoring the distribution and evaluating the apparent prevalence of treponeme-associated hoof disease.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Department of Fish and Wildlife
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Mar-2015 End date: 30-Jun-2019

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Cooperative Agreement #16-231 (South Puget Sound Region)

Project Name: Cooperative Agreement #16-231 (South Puget Sound Region)

Project Objective: Enhance multiple uses of public lands by constructing and renovating r

Short project description (include main point of contact and other relevant information - max. 650 words)

The purpose of this project is to implement new recreation trail development objectives & strategies identified for the Middle Fork Snoqualmie NRCA within the Snoqualmie Corridor Recreation Plan which was completed March 2015. The objective of expanding and enhancing hiking trail opportunities, through the strategy, “develop hiking trails in the hiking zone at the south end of the NRCA near I-90, Exit 38” was identified in the recreation plan. This project will construct the upper Dirty Harry’s Peak Trail to link the Fair Side Trailhead to Dirty Harry’s Balcony viewpoint and beyond to upper elevation viewpoints. In addition, RMAP requirements will be met by abandoning a segment of forest road with undersized culverts located within the NRCA boundary. MTS will ensure successful completion of decommissioning 1.5 miles of forest road, converting 0.8 miles of orphaned forest road to hiking trail, decommissioning 0.6 miles of unsustainable trail, renovating 380 feet of existing trail, and constructing 0.7 miles of new trail to complete the project. This project is fully funded by capital funds through both the Natural Areas and Recreation Programs.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Mountains to Sound Greenway Trust
Other	None Selected

Estimated project dates

Start date 27-May-2016 End date 30-Jun-2017

Estimated total project cost over $50,000 USD

Your organization contribution in 2017 over $50,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Stand Management Cooperative Type IV, Realized genetic gain trials for Douglas-fir (Forest Resources Division-Silviculture and Monitoring Section, and Pacific Cascade Region)

Project Name: Stand Management Cooperative Type IV, Realized genetic gain trials f

Project Objective: Understand the gains we realize from tree improvement. Understand l

Short project description (include main point of contact and other relevant information - max. 650 words)

Long-term regional study with 6 installations (one on DNR land) studying the realized gains from two levels of genetic improvement compared to woods-run seed. Also examining spacing and vegetation control effects by gain level and family.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington, Oregon State University
Research Institution or Collaboratives	Pacific Northwest Research Station
Conservation Organization	None Selected
Government	BC Ministry of Forestry Oregon Department of Forestry
Community Organization	None Selected
Other	28 industrial, agency, and tribal members

Estimated project dates

Start date: 1-Jan-2004 End date: 31-Dec-2064

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

54000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

North American Snowshoe Hare Population Assessment (Northeast Region)

Project Name	North American Snowshoe Hare Population Assessment (Northeast R
Project Objective	Compare snowshoe hare densities and patterns of population cycling a

Short project description (include main point of contact and other relevant information - max. 650 words)

Establishment of 50+ pellet transects at study sites that range from New York to Alaska, which are monitored annually to determine snowshoe hare densities and compare patterns of population cycles between northern and southern latitudes. The Loomis State Forest is one of six study sites.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington	trent university
Research Institution or Collaboratives	None Selected	
Conservation Organization	None Selected	
Government	None Selected	
Community Organization	None Selected	
Other	None Selected	

Estimated project dates

Start date	1-Jan-2014	End date	31-Dec-2020

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Spatial patterns of old-forest habitats in Western Washington (Forest Resources Division)

Project Name	Spatial patterns of old-forest habitats in Western Washington (Forest R
Project Objective	To map large (10-acre) stands in early old-growth Douglas-fir forests (2

Short project description (include main point of contact and other relevant information - max. 650 words)

On forest lands managed for habitat for late-seral species (e.g., northern spotted owl), variable density thinnings in second-growth forests are conducted with few tangible targets for creating the specific structures and patterns of old forests. This project aims to quantify spatial patterns of individual trees, clumps, and openings in westside old-growth Douglas-fir forests of Washington, to better inform habitat thinnings.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Mar-2016	End date	31-Mar-2019

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

50322 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Cooperative Agreement #16-431 (South Puget Sound Region)

Project Name	Cooperative Agreement #16-431 (South Puget Sound Region)
Project Objective	Enhance multiple uses of public lands by assisting with conceptual anc

Short project description (include main point of contact and other relevant information - max. 650 words)

The purpose of this project is to implement a grant funded agreement with the Recreation and Conservation Office by partnering with EMBA to assist DNR with both conceptual and detailed non-motorized trail system planning efforts within Green Mountain. The Tahuya-Green Recreation Plan, completed December 2013, identified the primary management objective for Green Mountain as “providing non-motorized recreation”. EBMA will assist DNR with both concept trail system planning and 5 miles of trail design in the “Non-Motorized/Dispersed Zone”, and will provide input on designing 7 miles of new trail opportunities within the primary management objective “Motorized/Non-Motorized Zone”. Additional mountain biking trail opportunities will be focused within the eastern part of the forest.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date 15-Jul-2016 End date 1-Oct-2018

Estimated total project cost $5,000 to $20,000 USD

Your organization contribution in 2017 $5,000 to $20,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Stand Management Cooperative Type II, Mid-rotation stand developmental dynamics in Douglas-fir and western hemlock. (Forest Resources Division- Silviculture and Monitoring Section, and Northwest Region)

Project Name: Stand Management Cooperative Type II, Mid-rotation stand developme

Project Objective: Improve our understanding of how Douglas-fir and western hemlock tr

Short project description (include main point of contact and other relevant information - max. 650 words)

Long-term regional study with 12 installations across the PNW (1 on DNR land) studying how mid-rotation stand develop in relation to growing space and thinning. Study complements the Type I and Type II studies in older stands. The exceptional database that has been developed allows the Co-op to bring in another $600,000 annually in grants to conduct related research that benefits all the members. The database is also used to update G&Y models (through a different Co-op) that DNR depends on for its forest planning and sustainable yield calculations

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Oregon, Washington, British Columbia

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	British Columbia Ministry of Forestry Bureau of Land Management Oregon Department of Forestry
Community Organization	None Selected
Other	28 Industrial, agency, and tribal members

Estimated project dates

Start date	1-Jan-1986	End date	31-Dec-2026

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

54000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Four Mound WUI Fuels Reduction (Northeast Region)

Project Name: Four Mound WUI Fuels Reduction (Northeast Region)

Project Objective: reduce the risk of catastrophic wildfire and protect South Bank, Ritchie

Short project description (include main point of contact and other relevant information - max. 650 words)

This project focuses on the non-federal lands prioritized in the Spokane County Community Wildfire Protection Plans (CWPP) for fuels reduction. The project focuses on the development of strategically located fuel breaks and defensible space treatments. These treatments will modify fire size, intensity and behavior; thereby reducing risk to lives, homes, infrastructure and natural resources. The created fuel breaks will assist firefighters in fire suppression, reduce costs, and increase firefighter safety. The project is currently less than 40% complete. A total of 402 footprint acres are targeted for treatment. A total of 97.7 high risk footprint acres were treated as of 12/31/16.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Washington State University Extension
Research Institution or Collaboratives	None Selected
Conservation Organization	Spokane County Conservation District
Government	blm US Forest Service spokane County
Community Organization	Spokane County Fire Districts 9, 10, 11
Other	Private Forest Landowners

Estimated project dates

Start date: 21-Jul-2014 End date: 21-Jul-2019

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: $20,000 to $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Cooperative Agreement #15-207 (South Puget Sound Region)

Project Name	Cooperative Agreement #15-207 (South Puget Sound Region)
Project Objective	Enhance multiple uses of public lands by realigning and renovating an

Short project description (include main point of contact and other relevant information - max. 650 words)

To renovate and re-route substantial segments of the Dirty Harry's Peak Trail in the Mid-Fork NRCA in order to increase user safety, improve trail sustainability and improve the recreational experience for the hiking community. The proposed trail re-alignment was reviewed by professional agency staff to ensure compatibility with environmental and habitat related rules, regulations, & policies, while achieving a sustainable trail route and positive user experience for recreationists. The trail alignment is in compliance with the Habitat Conservation Plan and internal DNR Recreation Land Suitability process. WTA will recruit, train and supervise a large volume of public volunteers to help complete this project, and conduct public outreach and media outlet announcements related to the project.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Washington Trails Association
Other	None Selected

Estimated project dates

Start date	22-May-2015	End date	30-Jun-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$20,000 to $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Annual Baker District (NW Region) TFW Timber Harvest Meeting

Project Name	Annual Baker District (NW Region) TFW Timber Harvest Meeting
Project Objective	Help inform local Native American Tribal partners about planned and p

Short project description (include main point of contact and other relevant information - max. 650 words)

Baker District hosts an annual meeting with local Native American tribes through their TFW (Timber, Fish and Wildlife) representatives to provide information, solicit comments and address concerns regarding planned timber harvests on DNR managed Trust Lands within the district. At this meeting, a schedule of planned timber sales is presented for the fiscal year with maps and basic relevant information. Also presented are streams which are proposed for electro-fishing surveys.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected	
Research Institution or Collaboratives	None Selected	
Conservation Organization	None Selected	
Government	Lummi Nation	Nooksack Indian Tribe
	Skagit River System Cooperative (Sauk-Suiattle Indian Tribe and Swinomish Indian Tribal Community)	
	Upper Skagit Indian Tribe	
Community Organization	None Selected	
Other	None Selected	

Estimated project dates

Start date 1-Jul-2016 End date 30-Jun-2017

Estimated total project cost less than $5,000 USD

Your organization contribution in 2017 less than $5,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Robbins Creek Western Redcedar Seed Orchard (Northeast Region, Forest Resource Division- Silviculture, Research and Monitoring Section)

Project Name: Robbins Creek Western Redcedar Seed Orchard (Northeast Region, F

Project Objective: Cultivate local seed sources and improve genetic diversity of planting s

Short project description (include main point of contact and other relevant information - max. 650 words)

Cultivate local seed sources and improve genetic diversity of planting stock specific to NE Region’s management area. Meet DNR and local partners’ seed needs and provide a long-term solution to difficulties in accumulating needed seed stock. Development of a NE Region seed orchard specializing in the production of western redcedar seed.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	Inland Empire Tree Improvement Cooperative
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	Hancock Forest Management

Estimated project dates

Start date	1-Jan-2014	End date	31-Dec-2050

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Interagency Agreement #IAA-10-381 (South Puget Sound Region)

Project Name	Interagency Agreement #IAA-10-381 (South Puget Sound Region)
Project Objective	To maintain this working forest and a clean water supply.

Short project description (include main point of contact and other relevant information - max. 650 words)

To provide continued cooperation to ensure production of high quality water from the Green River Watershed and support the land management objectives of the Watershed landowners.

SFI 2015-2019 Standard Objective most relevant to project

Objective 3. Protection and Maintenance of Water Resources

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	City of Tacoma
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Feb-2011	End date	30-Jun-2020

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Riparian Validation Monitoring (FRD and Olympic Region)

Project Name	Riparian Validation Monitoring (FRD and Olympic Region)
Project Objective	To assess cause and effect relationships between salmonids, stream h

Short project description (include main point of contact and other relevant information - max. 650 words)

This long-term monitoring project was designed to meet the department's commitment for Riparian Validation monitoring under the HCP. Specifically, it will use habitat data from the "Status and Trends Monitoring of Riparian and Aquatic Habitat" program along with salmonid monitoring to assess the impacts of current management strategies on salmonids. If effects from management strategies are detected, we will modify sampling to assess cause and effect relationships between salmonids, habitat, and management and recommend measures to reduce negative effects. The main research questions are: 1. Are current management practices affecting stream habitat and salmonids? 2. Are past management practices continuing to affect salmonids? 3. What are the major within-basin natural drivers of salmonids, and can these drivers explain differences in habitat and salmonids? 4. Are global and regional-scale forces such as climate change, Pacific Decadal Oscillation and ocean harvest affecting salmonids? The observational study approach is designed to be adaptive, so that information collected on habitat, salmonids, and collection methods can be used to modify and strengthen the monitoring program. Once all basins have been initially sampled and on a six-year rotation thereafter, information gained from these monitoring efforts will be used to evaluate the feasibility and likely success of experimental approach. Expected outcomes 1. Document the status, trends, and variability of salmonid populations in the OESF. 2. Determine the best methods for defining salmonid conditions within the OESF. 3. Identify potential negative effects on salmonids from current DNR management practices and develop experimental studies to further evaluate cause and effect relationships. 4. Evaluate potential negative cause and effect relationships between current DNR management practices, riparian habitat, and salmonids, and if found, recommend changes to DNR management practices to mitigate any negative effects. Ongoing collaboration with PNW Research Station on the use of eDNA methods to detect fish and with the WRIA 21 lead entity to provide expertise on stream and habitat conditions.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	US Forest Service PNW Research Station
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2015 End date: 31-Dec-2050

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

197329 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Cooperative Agreement #16-232 (South Puget Sound Region)

Project Name: Cooperative Agreement #16-232 (South Puget Sound Region)

Project Objective: Enhance multiple uses of public lands by constructing a trail re-route a

Short project description (include main point of contact and other relevant information - max. 650 words)

The purpose of this project is to protect natural resources and provide an improved and safe equestrian and hiking trail experience by constructing a trail re-route and installing a new trail bridge on a non-motorized recreation trail within Squak Mountain State Park. This will result in creating a new sustainable trail system connection due to an existing closed trail segment from a slope failure that occurred summer 2014. This project is fully funded by the Washington State Parks & Recreation Commission capital funds. DNR is managing this project through Interagency Agreement #517-087.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington State Parks & Recreation Commission
Community Organization	Mountains to Sound Greenway Trust
Other	None Selected

Estimated project dates

Start date	21-Dec-2016	End date	30-Jun-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Cooperative Agreement #93-095006 (South Puget Sound Region for Northwest Region)

Project Name	Cooperative Agreement #93-095006 (South Puget Sound Region for N
Project Objective	Enhance multiple uses of public lands by assisting with the constructio

Short project description (include main point of contact and other relevant information - max. 650 words)

To implement a capital-funded trail development project by assisting DNR with the construction of a new mountain bike trail system on North Mountain. EMBA will construct approximately 7.6 miles of new trails on upper elevation slops of North Mountain, meeting intended user experiences for each trail segment within the overall planned trail system. EMBA will coordinate logistics, resources and materials, comply with permit requirements and help DNR communicate the project to the mountain bike community. This project is fully funded by capital funds through the Recreation Program and will provide additional outdoor recreation options for local residents and visitors while increasing tourism and associated economic development in Darrington and the surrounding community.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date: 21-Dec-2016 End date: 1-Dec-2017

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Fisher Hill Seed Orchard

Project Name	Fisher Hill Seed Orchard
Project Objective	Produce ponderosa pine seed for Klickitat County area

Short project description (include main point of contact and other relevant information - max. 650 words)

This was originally a progeny test, but was recently converted to a seed orchard to transition to seed production

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	Hancock Forest Management SDS Lumber Company

Estimated project dates

Start date: 1-Jan-2016 End date: 31-Dec-2050

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

- ( ) Yes (•) No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Inland Empire Tree Improvement Cooperative

Project Name	Inland Empire Tree Improvement Cooperative
Project Objective	Test potential parent trees for seed production

Short project description (include main point of contact and other relevant information - max. 650 words)

Work with other major landowners in NE Washington, northern Idaho, and western Montana to test potential parent trees for use in seed orchards.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Idaho, Montana, Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Idaho
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Bureau of Land Management, State of Idaho, State of Montana, US Forest Service
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-1968	End date	31-Dec-2050

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

7000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Northwest Tree Improvement Cooperative

Project Name	Northwest Tree Improvement Cooperative
Project Objective	Test potential parent trees for seed production

Short project description (include main point of contact and other relevant information - max. 650 words)

Work with other major landowners in western Washington to test potential parent trees for use in seed orchards.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Oregon State University
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	Most large forest landowners in western Washington

Estimated project dates

Start date 1-Jan-1999 End date 31-Dec-2050

Estimated total project cost over $50,000 USD

Your organization contribution in 2017 $20,000 to $50,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

49580 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Pacific Northwest Tree Improvement Research Cooperative

Project Name: Pacific Northwest Tree Improvement Research Cooperative

Project Objective: Conduct forest genetics research in support of testing programs

Short project description (include main point of contact and other relevant information - max. 650 words)

This cooperative evaluates and develops tools and techniques, such as developing protocols for measuring wood acoustic velocity, evaluating novel orchard designs, developing molecular genetics approaches for screening tree traits, etc.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Oregon, Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Oregon State University
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-1982	End date	31-Dec-2050

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

8000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Yacolt State Forest Recreation Enhancement (Pacific Cascade Region)

Project Name	Yacolt State Forest Recreation Enhancement (Pacific Cascade Region
Project Objective	To support and enhance public access and sustainable recreation on t

Short project description (include main point of contact and other relevant information - max. 650 words)

Western Yacolt Burn State Forest encompasses more than 90,000 acres of trust land in southwestern Washington. DNR provides a variety of recreational opportunities within the forest including camping and trails for hiking, mountain biking, horseback riding, 4x4 vehicle driving, ATV riding, and motorcycle riding. There are additional opportunities for more dispersed recreation such as berry picking, mushroom gathering, target shooting, hunting, and fishing. In 2017, DNR partnered with organized recreational user groups to complete 6 miles of off-road vehicle trails; 5 miles for 4x4 vehicles and 1 mile for ATVs. Staff also partnered with recreational users to perform maintenance on dozens of miles of both motorized and nonmotorized trails, 2 campgrounds, 5 trailheads, and 1 day-use area.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Allicance Jones Creek Trail Riders Association Piston's WQild 4x4 Club Washington Back Country Horsemen Washington Trails Association
Other	None Selected

Estimated project dates

Start date	1-Jan-2017	End date	31-Dec-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

North Mountain Bike Trails near Darrington (Northwest Region)

Project Name	North Mountain Bike Trails near Darrington (Northwest Region)
Project Objective	To support and enhance public access and sustainable recreation on [

Short project description (include main point of contact and other relevant information - max. 650 words)

In partnership with the Evergreen Mountain Bike Alliance, the Darrington community, legislative leaders, and other interested stakeholders, DNR is developing a mountain bike trail system on North Mountain, just outside the town of Darrington. In 2017, DNR opened the first 4.6 miles of trails in the mountain bike skills area. The official opening of the skills trail area was coordinated with a Darrington community festival. DNR led a group ride from the festival to the entrance area of the skills area. After a brief ceremony with a speech from the project manager and the unveiling of the kiosk and map, the trails were officially opened for the public to ride. The trails were designed and built to meet expectations for a variety of skill levels. Additional trail miles are planned for the upper elevations of the landscape to access terrain for more experienced riders.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	City of Darrington, Washington State Legislature
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date: 1-Jan-2017 End date: 31-Dec-2017

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017	over $50,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Ahtanum State Forest Recreation Enhancement (SE Region)

Project Name	Ahtanum State Forest Recreation Enhancement (SE Region)
Project Objective	To support and enhance public access and sustainable recreation on t

Short project description (include main point of contact and other relevant information - max. 650 words)

At 70,000 acre Ahtanum State Forest, located about 30 miles west of Yakima, the Washington Department of Natural Resources provides a variety of recreation opportunities, including camping, bird watching, hiking, horseback riding, off-road vehicle riding, mountain biking, snowmobiling, hunting, and sightseeing. Ahtanum State Forest also includes roads in the Green Dot Road system which is open for vehicle and off-road-vehicle riding. In 2017, several projects were completed in partnership with organized recreational and conservation groups. The PNW4x4 club, Ski Benders Snowmobile Club, and the Jeeping Nomads assisted staff in completing the 1 ½ North Fork Cut-off Trail which will provide both ORV summer and snowmobile winter opportunities. Eastern Washington Adventures helped staff collect over 2 ½ tons of garbage and install markings and signs on over 80 miles of Green Dot Roads. The Back Country Horsemen of Washington assisted in regular maintenance of BBQ Flats a popular horseback riding and dispersed recreational area in Central Washington. DNR staff worked with the Yakima Valley Chapter of the Rocky Mountain Elk Foundation to install Green Dot Road rules signs at the entrances to all of the Green Dot Roads in the Ahtanum.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Back Country Horsemen of Washington Eastern Washington Adventures Jeeping Nomads PNW4x4 Association Ridge Runners Ski Benders Snowmobile Club Timber Wolves Yakima Valley Chapter of the Rocky Mountain Elk Foundation
Other	None Selected

Estimated project dates

Start date	1-Jan-2017	End date	31-Dec-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

20-Year Forest Health Strategic Plan

Project Name	20-Year Forest Health Strategic Plan
Project Objective	Develop a plan to conduct one million acres of forest healgh treatment

Short project description (include main point of contact and other relevant information - max. 650 words)

Working with external stakeholders, this project developed a watershed prioritization assessment to identify eastern WA watersheds at greatest risk across a variety of values from forest health issues

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Oregon State University
Research Institution or Collaboratives	South Gifford Pinchot Collaborative Tapash Sustainable Forest Collaborative
Conservation Organization	Conservation Northwest The Nature Conservancy
Government	Chelan County US Forest Service Washington Department of Fish and Wildlife
Community Organization	None Selected
Other	American Forest Resource Council Colville Tribes Washington Farm Forestry Association Yakama Nation

Estimated project dates

Start date: 1-Jan-2017 End date: 31-Dec-2037

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Forks High School Career Fair

Project Name	Forks High School Career Fair
Project Objective	Educate all Forks High School students on the duties of the DNR

Short project description (include main point of contact and other relevant information - max. 650 words)

Two DNR employees attended the Forks High School career fair and met with all students, grades 9-12. Presented information regarding the variety of jobs at the DNR along with internship opportunities for students.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	Forks High School

Estimated project dates

Start date	9-Sep-2017	End date	9-Sep-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Trout Lake Meadow Restoration Phase II (Southeast Region/Natural Areas)

Project Name	Trout Lake Meadow Restoration Phase II (Southeast Region/Natural A
Project Objective	Expand previous meadow restoration work to enhance habitat for sens

Short project description (include main point of contact and other relevant information - max. 650 words)

Data loggers were installed to capture hydrology data, Oregon spotted frog surveys were completed, over 2,000 native species plugs were planted.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Conservation Corps Washington Department of Fish and Wildlife Washington Recreation and Conservation Office
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jul-2015	End date	31-Dec-2017

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Camas Meadows Wild Flower Walk (Southeast Region/Natural Areas)

Project Name	Camas Meadows Wild Flower Walk (Southeast Region/Natural Areas)
Project Objective	To promote awareness of the unique plant communities and ongoing r

Short project description (include main point of contact and other relevant information - max. 650 words)

As part of the annual Washington Native Plant Society study weekend the WADNR hosted a wildflower hike for Native Plant Society members and neighboring landowners. The event highlighted the unique plant communities and discussed the ongoing forest and meadow restoration efforts conducted at the NAP

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Washington Native Plant Society
Other	None Selected

Estimated project dates

Start date 9-Jun-2017 End date 9-Jun-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Monthly Reiter Focus Group Meeting (NW Region/Cascade District)

Project Name: Monthly Reiter Focus Group Meeting (NW Region/Cascade District)

Project Objective: Provide updates to recreation users on upcoming forest management a

Short project description (include main point of contact and other relevant information - max. 650 words)

Monthly meetings to engage with users of the motorized and non-motorized Reiter recreation area. Gather feedback from users on recreation development and forest management activities. Provide opportunities for users to offer input on harvest and recreation planning both at the meetings and in the field.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	Various Motorized and Non-motorized user groups

Estimated project dates

Start date: 1-Jan-2017 End date: 31-Dec-2050

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Sky Valley Recreation and Planning Meeting (NW Region/Cascade District)

Project Name	Sky Valley Recreation and Planning Meeting (NW Region/Cascade Dis
Project Objective	Open sharing of information regarding recreation and natural resource

Short project description (include main point of contact and other relevant information - max. 650 words)

Bi-Monthly public meetings focused on bringing together, government agencies, local businesses, land managers, and the public to foster on-going dialog regarding natural resources management, recreation, and local economic issues impacted by these industries.

SFI 2015-2019 Standard Objective most relevant to project

Objective 13. Public Land Management Responsibilities

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	Forterra Sierra Club Trout Unlimited
Government	City of Monroe City of Sultan Snohomish County Parks US Forest Service Washington State Parks
Community Organization	Skykomish Valley Chamber of Commerce
Other	Friends of Wild Sky Wilderness SVENA WATV

Estimated project dates

Start date 1-Jan-2017 End date 31-Dec-2050

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Community Conversation (NW Region/ Cascade District)

Project Name: Community Conversation (NW Region/ Cascade District)

Project Objective: Bring together a diverse group of stakeholders to inform the discussior

Short project description (include main point of contact and other relevant information - max. 650 words)

DNR management staff invited a diverse group of stakeholders to attend an evening information session regarding forest management activities on state lands. This was followed by a one day field tour of multiple sites throughout the Skykomish Valley. These sites highlighted the following topics: intersections of timber harvest and recreation, Northern Spotted Owl management activities, forest road construction and maintenance, recreation development and planning, young stand silviculture (site prep, planting, PCT, SWT).

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Snohomish County Council Snohomish County Parks Superintendent Sultan School District WA State Parks
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Skykomish Valley Chamber of Commerce
Other	AFRC Access Fund Access Fund, Backcountry Horsemen Buse Friends of the Wild Sky Wilderness Friends of the Wild Sky Wilderness, SVENA, Sierra Pacific Industries Hampton Lumber Puget Sound Trialers SVENA The Mountaineers WATV

Estimated project dates

Start date	3-Oct-2017	End date	7-Oct-2017

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Everett Community College Outreach (NW Region/Cascade District)

Project Name	Everett Community College Outreach (NW Region/Cascade District)
Project Objective	Outreach presentation regarding forest management activities and rec

Short project description (include main point of contact and other relevant information - max. 650 words)

Once a quarter, a DNR forester and DNR recreation manager give a presentation on state lands management to a sustainability class at Everett Community College. The presentation is focused on trust lands management topics including forestry, recreation, and a brief history of Washington State trust lands and the trust mandate.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Everett Community College
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2017	End date	31-Dec-2030

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Annual Meeting with Town of Index (NW Region/ Cascade District)

Project Name	Annual Meeting with Town of Index (NW Region/ Cascade District)
Project Objective	Keep the Town of Index informed on forestry and recreation managem

Short project description (include main point of contact and other relevant information - max. 650 words)

An annual meeting with the Mayor and water treatment manager for the Town of Index. The DNR manages the majority of the lands that fall within the boundaries of the CARA for commercial forestry and motorized recreation. The meeting is to provide updates on both timber sale and recreation planning within the CARA as well as updates on the progress of on-going projects

SFI 2015-2019 Standard Objective most relevant to project

Objective 14. Communications and Public Reporting

Objective 6. Protection of Special Sites

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Town of Index
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2016	End date	31-Dec-2030

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Meeting with Index School District Superintendent (NW Region/Cascade District)

Project Name	Meeting with Index School District Superintendent (NW Region/Casca
Project Objective	To inform the Index School District staff on how state lands generates r

Short project description (include main point of contact and other relevant information - max. 650 words)

DNR staff met with the Index Superintendent and members of the school board to discuss trust management activities in relation to the fiduciary needs of the school district. DNR staff outlined the process of revenue generation and distribution and how forest management revenue can be tied to bonds to support school construction

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Index School District
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 30-Oct-2017 End date: 30-Oct-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional).	No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Share – don't use our organization's name

○ Only use in aggregate

Annual Meeting with City of Everett (NW Region/Cascade District)

Project Name	Annual Meeting with City of Everett (NW Region/Cascade District)
Project Objective	Discuss upcoming land management projects that might impact DNR a

Short project description (include main point of contact and other relevant information - max. 650 words)

Annual meeting between DNR forestry staff and City of Everett watershed management staff, to discuss on-going and planned projects that may impact management activities on shared roads and along shared boundaries. Identify solutions and project opportunities that are mutually advantageous. Discuss DNR projects that may have impacts on the City of Everett's watershed.

SFI 2015-2019 Standard Objective most relevant to project

Objective 13. Public Land Management Responsibilities

Objective 6. Protection of Special Sites

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	City of Everett
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date 1-Jan-2017 End date 31-Dec-2030

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Tulalip Tribes Annual Cedar Bark Harvest (NW Region/Cascade District)

Project Name: Tulalip Tribes Annual Cedar Bark Harvest (NW Region/Cascade Distric

Project Objective: Identify locations and provide access for members of the Tulalip Tribes

Short project description (include main point of contact and other relevant information - max. 650 words)

DNR foresters identify areas with a high density of western red cedar that also have relatively easy access. DNR staff then coordinate with Tulalip tribal staff to organize access onto state lands for tribal members to harvest red cedar bark for traditional cultural practices.

SFI 2015-2019 Standard Objective most relevant to project

Objective 8. Recognize and Respect Indigenous People's Rights

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Tulalip Tribes
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Apr-2017	End date	1-Apr-2030

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Share – don't use our organization's name

○ Only use in aggregate

Reiter Foothills Forest ORV Trail Maintenance and Operations (NW Region)

Project Name	Reiter Foothills Forest ORV Trail Maintenance and Operations (NW Re
Project Objective	To Provide sustainable recreation opportunities on DNR-manages natu

Short project description (include main point of contact and other relevant information - max. 650 words)

This is a grant-funded maintenance and operation program made possible through the Washington Recreation and Conservation Office (RCO). The purpose of the grant is to maintain and operate the Reiter Foothills Forest ORV trail system and temporary trailheads located in Snohomish County. Trail maintenance activities include brushing trails, maintaining culverts, drain dips and ditch-outs, hardening small sections of trail with crushed rock and constructing small re-routes. Additionally, kiosks and signs will be inspected and maintained. Trailhead maintenance will include removing litter and maintaining and repairing signs. The primary recreation opportunity provided by this project is safe and sustainable ORV and 4X4 recreation trails and support facilities. A key purpose of this grant is to keep pace with heavy trail use impacts, protect water quality and natural resources. The priority focus is trail work at known and documented trail erosion control sites along the 23.9 mile trail system.

SFI 2015-2019 Standard Objective most relevant to project

Objective 3. Protection and Maintenance of Water Resources

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Recreation and Conservation Office
Community Organization	Various ORV clubs
Other	Individual community members

Estimated project dates

Start date	1-Nov-2015	End date	31-Oct-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$20,000 to $50,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (●) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Intermountain Forestry Cooperative Site Characterization Study (Forest Resources Division- Silviculture and Monitoring Section and Northeast Region)

Project Name	Intermountain Forestry Cooperative Site Characterization Study (Fores
Project Objective	Understand sustainable productivity in relation to the factors controlling

Short project description (include main point of contact and other relevant information - max. 650 words)

Develop process-level predictions of site quality at the landscape scale using bio-geo-climatic predictor variables and forest inventory data. Provide wall-to-wall predictions of potential productivity for all lands east of the Cascade crest

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Idaho
Research Institution or Collaboratives	Rocky Mountain Research Station
Conservation Organization	None Selected
Government	Bureau of Land Management Idaho Department of Lands
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2011	End date	31-Dec-2019

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	$20,000 to $50,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

(•) Yes ( ) No

31000 $

Portion of funds spent towards research-related contributions reported in the Research Funding table at the top of this page (Nearest whole number, no decimal points)

Is this project part of a 2017 SFI Conservation or Community Grant.

( ) Yes (•) No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

(•) Share – with our organization's name

( ) Share – don't use our organization's name

( ) Only use in aggregate

Sky Valley Community College Outreach (NW Region)

Project Name	Sky Valley Community College Outreach (NW Region)
Project Objective	Educate and inform local students on how DNR balances its land mana

Short project description (include main point of contact and other relevant information - max. 650 words)

The local unit forester and recreation manager team up to present a 1.5 hour long presentation and discussion on the history of State Trust Lands, what DNR does and why, and how it balances its land management objectives of producing revenue, protecting the environment, and providing recreation opportunities. Since each individual WA resident likely prioritizes one of these objectives more than the others DNR needs to ensure each of these objectives receives it due attention. These presentations and discussions are designed to inform WA residents on how DNR is unbiased towards its objectives and executing some of these objectives actually not only are compatible but complimentary to other objectives.

SFI 2015-2019 Standard Objective most relevant to project

Objective 11. Training and Education

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Everett Community College
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2017	End date	31-Dec-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Intermountain Forestry Cooperative – Reforestation Post Wildfire Salvage on High Site Lands (Forest Resources Division- Silviculture and Monitoring Section and Northeast Region)

Project Name	Intermountain Forestry Cooperative – Reforestation Post Wildfire Salva
Project Objective	Test various reforestation practices on high site lands in NE Region.

Short project description (include main point of contact and other relevant information - max. 650 words)

Install six study sites on GF, and WH/WRC habitat types and test veg recovery, herbicide effects and natural regeneration rates.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Idaho
Research Institution or Collaboratives	Intermountain Forestry Cooperative
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2017 End date: 31-Dec-2027

Estimated total project cost: $5,000 to $20,000 USD

Your organization contribution in 2017: $5,000 to $20,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Share – don't use our organization's name

○ Only use in aggregate

2017 Olympic Experimental State Forest Science Conference - Linking Science to Natural Resource Management Forest Resources Division and Olympic Region

Project Name	2017 Olympic Experimental State Forest Science Conference - Linkir
Project Objective	Communicate the results of research and monitoring activities taking p

Short project description (include main point of contact and other relevant information - max. 650 words)

Annual event at which DNR scientists conducting research and monitoring projects in the OESF share findings on a broad range of topics. The 2017 talks included aquatic and riparian habitat monitoring, fish monitoring, eDNA methodology, historic range of natural variation, understory development in thinned stands, soils risks assessment, and monitoring with camera traps. Over 80 people attended the 2017 conference including local biologists and foresters, land managers, educators, environmental organizations, and the public. More than 40 conference attendees participated on a field tour to see newly constructed hiking trail and the outcomes of thinning and variable retention harvest. The event was video recorded and available on DNR YouTube channel.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	PNW Research Station
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Jan-2017 End date: 30-Apr-2017

Estimated total project cost: $5,000 to $20,000 USD

Your organization contribution in 2017: $5,000 to $20,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Biennial electronic newsletter “The Learning Forest” Forest Resources Division and Olympic Region

Project Name	Biennial electronic newsletter “The Learning Forest” Forest Resources
Project Objective	- Communicate new information about forest management to DNR ma

Short project description (include main point of contact and other relevant information - max. 650 words)

The newsletter is published jointly by the DNR and the University of Washington Olympic Natural Resources Center. The target audience includes the following: - DNR staff, including land managers, foresters, biologists, and others involved in forest management of state trust lands on the Olympic Peninsula and across Washington. - School of Environmental and Forest Sciences, College of Environment students, faculty, and staff - Conservation groups, forest products industries, local communities, tribes, policy makers - Other land managers on the Olympic Peninsula and throughout the Pacific Northwest - Research partners such as the University of Washington, The Evergreen State College, and the Peninsula College - Policy makers and elected officials Currently, the newsletter has 150+ subscribers outside of the DNR and UW distribution channels. The rubrics include: - Featured scientific article highlighting a current OESF and/or ONRC research or monitoring project - Guest article highlighting applied science being done by other organizations on the peninsula or coastal Washington - Update on the status of major ongoing, long-term projects - A listing of upcoming events including lectures, field trips, conferences, webinars, presentations, or other events relevant to the OESF or its research topics

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2017	End date	31-Dec-2035

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	$5,000 to $20,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Field tour for the participants of the 2017 International Symposium for Systems Analysis in Forest Resources (Forest Resources Division and Olympic Region)

Project Name	Field tour for the participants of the 2017 International Symposium for S
Project Objective	Show examples of forest management practices on state lands manag

Short project description (include main point of contact and other relevant information - max. 650 words)

The one-day tour in August 2017 was organized by DNR staff and included stops on DNR-managed state lands on the eastern Olympic Peninsula. 36 participants from over a dozen countries attended. The stops on state lands included commercial thinning, variable retention harvest with wetland management zones, and planned timber harvest. At each stop, a DNR forester and ecologist explained the stand's history, silvicultural objectives and prescriptions and the ecological considerations for managing the forest stand. Questions and discussions were invited. The tour ended with a visit of second-growth and old-growth forest on federal lands and description of ecological relationships in unmanaged forests.

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	Organization for Economic Cooperation and Development

Estimated project dates

Start date	1-May-2017	End date	31-Aug-2017

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Hardwood Silviculture Cooperative (Forest Resource Div.)

Project Name	Hardwood Silviculture Cooperative (Forest Resource Div.)
Project Objective	Advance scientific understand of hardwood growth, yield, and forest m

Short project description (include main point of contact and other relevant information - max. 650 words)

Cooperative members help to fund and guide research pertaining to the management, modeling, growth, and yield of hardwood species, primarily red alder, in the Pacific Northwest. Industry and agency organizations collaborate with Oregon State University faculty, staff, and students to complete installation and measurement of research sites in Oregon and Washington

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Oregon, Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Oregon State University
Research Institution or Collaboratives	Hardwood Silviculture Cooperative
Conservation Organization	None Selected
Government	BC Ministry of Forests Bureau of Land Management Oregon Department of Forestry Suislaw National Forest
Community Organization	None Selected
Other	Goodyear-Nelson Hardwood Lumber Company Hancock Forest Management WA Hardwood Commission

Estimated project dates

Start date: 1-Jan-2015 End date: 31-Dec-2050

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: $5,000 to $20,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

WA Hardwood Commission Annual Field Day 2017

Project Name	WA Hardwood Commission Annual Field Day 2017
Project Objective	Provide education and discussion on hardwood management, silvicult

Short project description (include main point of contact and other relevant information - max. 650 words)

The WA Hardwood Commission hosts a meeting and field tour each summer to educate industry, agency, and small private land managers about the management and harvesting of red alder in WA. The 2017 field tour was hosted by a DNR Silviculture Scientist with sessions provided by DNR foresters. Approximately 50 participants attended the field tour

SFI 2015-2019 Standard Objective most relevant to project

Objective 12. Community Involvement and Landowner Outreach

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Oregon State University
Research Institution or Collaboratives	Hardwood Silviculture Cooperative
Conservation Organization	None Selected
Government	US Forest Service
Community Organization	None Selected
Other	Washington Hardwoods Commission

Estimated project dates

Start date	15-Jun-2017	End date	15-Jun-2017

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

- (•) Share – with our organization's name
- ( ) Share – don't use our organization's name
- ( ) Only use in aggregate

Red Alder Plant Growth Regulator Research

Project Name	Red Alder Plant Growth Regulator Research
Project Objective	Investigate the tree physiology of traditional plug+1/2 and plant growth

Short project description (include main point of contact and other relevant information - max. 650 words)

DNR State Lands and the DNR Webster Forest Nursery have partnered with University of Washington's Pack Forest to investigate the physiological effects of plant growth regulators on red alder seedlings. DNR grew the test seedlings at the Webster Forest Nursery which will be planted at research sites on DNR managed land as well as Pack Forest. UW will collect data on plant physiology to help guide stock type development for drought resistance.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	Pack Forest
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Sep-2017	End date	31-Dec-2035

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Interagency Agreement #315-214 (South Puget Sound Region)

Project Name	Interagency Agreement #315-214 (South Puget Sound Region)
Project Objective	To provide design, permitting and construction services necessary to ir

Short project description (include main point of contact and other relevant information - max. 650 words)

Specific tasks included in this project will be permitting (review and advise permit applications and approach, draft IFPL Waiver, advise on HPA and others as needed), design (identify trail standard/design parameters/difficulty rating, map construction and feature locations), project scoping (identify method and timing of construction for each trail segment including build method, selection of contractor/non-profit, construction sequence, Project schedule and Phased Construction Plan), negotiating contracts/agreements (negotiate DNR Cooperative Agreements and construction costs with non-profit organizations such as MTS and EMBA), construction management (provide ongoing contractor/non-profit feedback and permit compliance throughout construction, schedule and attend office construction coordination meetings, conduct ongoing field visits, review and approve contractor payment requests, and Substantial Completion and Final Inspections with punch lists, final permit approvals and Project Closeout procedures for each Construction Phase), and construction (implementing construction through separate cooperative agreements with organizations such as MTS and EMBA, subject to negotiation of construction costs and organization availability).

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project	Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington State Parks and Recreation Commission
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date 9-Apr-2015 End date 30-Sep-2017

Estimated total project cost $20,000 to $50,000 USD

Your organization contribution in 2017 $20,000 to $50,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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Cooperative Agreement #93-094822 (South Puget Sound Region)

Project Name: Cooperative Agreement #93-094822 (South Puget Sound Region)

Project Objective: Enhance public access to day use areas on the Middle Fork Snoqualm

Short project description (include main point of contact and other relevant information - max. 650 words)

To improve public access and public safety to hiking trails and riverside day use areas, and to protect natural resources by constructing roadside parking for Oxbow Lake, renovating the Mine Creek and Russian Butte Day Use Areas, and doing buffer enhancements and mitigation for the proposed Mount Teneriffe Trailhead.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	Mountains to Sound Greenway Trust
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	10-Jan-2017	End date	30-Jun-2017

Estimated total project cost	over $50,000	USD
Your organization contribution in 2017	over $50,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Cooperative Agreement #93-096250 (South Puget Sound Region)

Project Name	Cooperative Agreement #93-096250 (South Puget Sound Region)
Project Objective	Provide technical services on newly acquired land in the Stavis Natura

Short project description (include main point of contact and other relevant information - max. 650 words)

To control noxious weeds by installing new tree and shrub plantings, remove trash and garbage (including a cabin/shed structure), and decommission two water wells. Unmaintained forest roads will be improved in order to access and remove the wells. After the wells are decommissioned, those roads will be decommissioned and abandoned to improve habitat for fish and wildlife, and to block unauthorized motorized public access. 15 culverts and two gates will also be removed and disposed of offsite.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	Hood Canal Salmon Enhancement Group
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 12-Sep-2017 End date: 31-Dec-2017

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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Cooperative Agreement #93-096372 (South Puget Sound Region)

Project Name	Cooperative Agreement #93-096372 (South Puget Sound Region)
Project Objective	Provide sustainable access to the Pratt River Bar, located on the Middl

Short project description (include main point of contact and other relevant information - max. 650 words)

The Pratt River Bar (currently a gravel beach located at the confluence of the Pratt and Middle Fork Snoqualmie Rivers) provides an excellent picnicking, fishing, and swimming spot with views of both rivers. Access to the bar currently is by foot through a small stream bed. A pedestrian bridge will be constructed to improve public access and protect the stream from environmental degradation. This project is funded through an interagency agreement between DNR, Federal Highway Administration,

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	Mountains to Sound Greenway Trust
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 2-Oct-2017 End date: 31-Mar-2018

Estimated total project cost: over $50,000 USD

Your organization contribution in 2017: over $50,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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Cooperative Agreement #93-096597 (South Puget Sound Region)

Project Name	Cooperative Agreement #93-096597 (South Puget Sound Region)
Project Objective	Enhance multiple uses of public lands by assisting with the constructio

Short project description (include main point of contact and other relevant information - max. 650 words)

EMBA will construct two new trails totaling approximately 1.5 miles in length, to help meet intended user experiences for the overall planned East Tiger Mountain trail system, while performing maintenance activities along a 0.8-mile length trail segment within Raging River State Forest. This project will meet objectives identified during a public planning process, resulting in the Snoqualmie Corridor Recreation Plan, by providing additional and well-maintained outdoor recreation options for visitors. Collaborating with EMBA will help engage the community by facilitating donated volunteer labor and will help meet required grant-funding deliverables.

SFI 2015-2019 Standard Objective most relevant to project

Objective 5. Management of Visual Quality and Recreational Benefits

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	Evergreen Mountain Bike Alliance
Other	None Selected

Estimated project dates

Start date: 7-Dec-2017 End date: 30-Jun-2019

Estimated total project cost	$20,000 to $50,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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Land Use License #60-WS0883 (South Puget Sound Region)

Project Name	Land Use License #60-WS0883 (South Puget Sound Region)
Project Objective	Conduct training and gather data for the 2017 stream survey

Short project description (include main point of contact and other relevant information - max. 650 words)

To conduct training for the 2017 stream survey which includes sampling fish, amphibians, macroinvertebrates, and algae in Waddell Creek as part of the Watershed Health Monitoring (WHM) Program. Chemical and physical habitat data will also be gathered.

SFI 2015-2019 Standard Objective most relevant to project

Objective 3. Protection and Maintenance of Water Resources

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Department of Ecology, Environmental Assessment Program
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	27-Jun-2017	End date	29-Jun-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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Land Use License #60-WS0886 (South Puget Sound Region)

Project Name	Land Use License #60-WS0886 (South Puget Sound Region)
Project Objective	Monitor the golden chinquapin population

Short project description (include main point of contact and other relevant information - max. 650 words)

In partnership with the DNR Natural Heritage Program, UW Botanic Gardens Rare Care Program will train volunteers to conduct monitoring of the golden chinquapin population in portions of the Hood Canal State Forest. Other state sensitive species may be included at a later date by written request.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-May-2017 End date: 31-Dec-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Land Use License #60-WS0894 (South Puget Sound Region)

Project Name: Land Use License #60-WS0894 (South Puget Sound Region)

Project Objective: To conduct research through sampling and host a field trip excursion fo

Short project description (include main point of contact and other relevant information - max. 650 words)

University scientist will take rock and soil samples (1-2lbs total) from the Mima Pit for further analysis, and will also host a field excursion to the Mima Pit and Mima Mounds NAP for the annual meeting of the GSA.

SFI 2015-2019 Standard Objective most relevant to project

Objective 6. Protection of Special Sites

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	University of Washington
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 27-May-2017 End date: 26-Oct-2017

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Land Use License #60-095046 (South Puget Sound Region)

Project Name	Land Use License #60-095046 (South Puget Sound Region)
Project Objective	Manage an established western pond turtle population

Short project description (include main point of contact and other relevant information - max. 650 words)

Manage and continue to establish a population of western pond turtles at Goat Ranch pond; western pond turtles are classified as a Washington State Endangered Species.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Department of Fish and Wildlife
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jan-2017	End date	31-Dec-2017

Estimated total project cost	$5,000 to $20,000	USD
Your organization contribution in 2017	less than $5,000	USD
Supporting documentation (optional).	No Files	

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Land Use License #60-095576 (South Puget Sound, Northwest, and Pacific Cascade Regions)

Project Name	Land Use License #60-095576 (South Puget Sound, Northwest, and P
Project Objective	Conduct research on black-tailed deer buck survival

Short project description (include main point of contact and other relevant information - max. 650 words)

To conduct research via ground access and aircraft including capturing and collaring bucks via helicopter net-gunning and possibly spotlight darting, and to monitor survival via VHF radio signals

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Department of Fish and Wildlife
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date 2-May-2017 End date 30-Jun-2022

Estimated total project cost $5,000 to $20,000 USD

Your organization contribution in 2017 less than $5,000 USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Land Use License #60-WS0899 (South Puget Sound Region)

Project Name Land Use License #60-WS0899 (South Puget Sound Region)

Project Objective To measure stream conditions as part of the Washington State Biologic

Short project description (include main point of contact and other relevant information - max. 650 words)

Includes collecting biological, chemical, and habitat data and samples to assess the condition of rivers and streams throughout the region to determine the percentage that are in good, fair, or poor condition. Specifically, Youngs Creek in Marckworth State Forest and Porter Creek in Capitol State Forest will be assessed.

SFI 2015-2019 Standard Objective most relevant to project

Objective 10. Forestry Research, Science and Technology

Objective 3. Protection and Maintenance of Water Resources

Select state(s)/province(s) for this project Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Department of Ecology
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	1-Jul-2017	End date	30-Sep-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Land Use License #60-WS0900 (South Puget Sound Region)

Project Name	Land Use License #60-WS0900 (South Puget Sound Region)
Project Objective	Habitat restoration on Big Beef Creek to improve fish habitat

Short project description (include main point of contact and other relevant information - max. 650 words)

Placement of four Engineered Log Jams (ELJs) by helicopter along the banks of Big Beef Creek as well as staging materials on DNR parcels in Kitsap County. 3 structures will be built on the right bank by helicopter using large wood logs approximately 24” in diameter and 40’ long, and racking bundles approximately 4’ in diameter and 25-30’ long. One additional structure at the Incision Treatment Site will be built on the right bank by helicopter using large wood logs with rootwads ranging from 22-24” in diameter and 40-60’ long, and racking bundles approximately 4’ in diameter and 40’ long.

SFI 2015-2019 Standard Objective most relevant to project

Objective 3. Protection and Maintenance of Water Resources

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	Hood Canal Salmon Enhancement Group
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Aug-2017 End date: 31-Dec-2017

Estimated total project cost: $20,000 to $50,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Land Use License #60-WS0902 (South Puget Sound Region)

Project Name	Land Use License #60-WS0902 (South Puget Sound Region)
Project Objective	To sample lake conditions as part of the EPA's National Lakes Assessr

Short project description (include main point of contact and other relevant information - max. 650 words)

Project involves collecting biological, chemical, and habitat data including water and sediment chemistry, physical habitat assessment, bacteria, macroinvertebrates, and plankton to assess the status of lakes across the nation and within Washington State. Specifically, Price Lake and Oak Patch Lake will be assessed.

SFI 2015-2019 Standard Objective most relevant to project

Objective 3. Protection and Maintenance of Water Resources

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	Washington Department of Ecology
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 15-Aug-2017 End date: 30-Sep-2017

Estimated total project cost: less than $5,000 USD

Your organization contribution in 2017: less than $5,000 USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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○ Only use in aggregate

Land Use License #60-WS0910 (South Puget Sound Region)

Project Name	Land Use License #60-WS0910 (South Puget Sound Region)
Project Objective	To study the effects of the pathogenic fungus Bsal on amphibians

Short project description (include main point of contact and other relevant information - max. 650 words)

Project involves collecting 30 adult rough-skinned newts (Taricha granulosa) in both aquatic and terrestrial habitats by hand and/or with dip nets, for a laboratory experiment to study the effects of Bsal, conducted at the School of Biological Sciences, WSU Vancouver, under the approval of and following WDFW guidelines. Preliminary targeted area is the wetlands along Sherman Valley Creek (southeast, east, and northeast of Fall Creek Campground) in Capitol State Forest.

SFI 2015-2019 Standard Objective most relevant to project

Objective 4. Conservation of Biological Diversity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Washington State University
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	15-Nov-2017	End date	31-Dec-2017

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional): No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

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Land Use License #60-WS0911 (South Puget Sound Region)

Project Name	Land Use License #60-WS0911 (South Puget Sound Region)
Project Objective	To collect detailed soil descriptions, and observations to refine map un

Short project description (include main point of contact and other relevant information - max. 650 words)

Project involves soil observations within stream valley bottoms adjacent to Sherman and Waddell Creeks, along with taking soil samples using a shovel to 1 meter and then a hand auger to a total depth of 2 meters. All soil will be back-filled the same day. This study is part of a larger soil survey project that focuses on alluvial soils mapped as the Eld soil series in Thurston County.

SFI 2015-2019 Standard Objective most relevant to project

Objective 2. Forest Health and Productivity

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	None Selected
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	USDA-NRCS (Natural Resources Conservation Service)
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date	27-Nov-2017	End date	1-May-2018

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

Green River College Mentor Night

Project Name	Green River College Mentor Night
Project Objective	To familiarize natural resource college students to positions in the indu

Short project description (include main point of contact and other relevant information - max. 650 words)

Various DNR staff attend Green River College Mentor night for the Natural Resource Program each year and present their position responsibilities.

SFI 2015-2019 Standard Objective most relevant to project

Objective 11. Training and Education

Select state(s)/province(s) for this project: Washington

Project Partners (List all project partners by category. Please be as specific as possible.)

University or College	Green River Community College
Research Institution or Collaboratives	None Selected
Conservation Organization	None Selected
Government	None Selected
Community Organization	None Selected
Other	None Selected

Estimated project dates

Start date: 1-Mar-2017 End date: 31-Mar-2018

Estimated total project cost	less than $5,000	USD
Your organization contribution in 2017	less than $5,000	USD

Supporting documentation (optional). No Files

Are your organization's contribution in 2017 included in your Research Funding dollars reported above to meet SFI Standard Requirements as it relates to the research requirement in the standard.

○ Yes ◉ No

Is this project part of a 2017 SFI Conservation or Community Grant.

○ Yes ◉ No

May SFI use this project as an example in communications, to help convey the exemplary work of SFI Program Participants in the areas of conservation and community engagement?

◉ Share – with our organization's name

○ Share – don't use our organization's name

○ Only use in aggregate

III. SFI Implementation Committees Funding

	US
Funding provided last year for SFI Implementation Committee activities at the state or provincial level (Support for US SICs in $US. Support for Canadian SICs in $CA.)	5000

6. Issues of Interest

Select the following Issues of Interest. This way we can keep you informed on these topics. (Optional)

- ☑ Bioenergy
- ☐ Biodiversity and Conservation
- ☑ Carbon stocks
- ☑ Climate change
- ☐ European Markets
- ☐ Other International Markets
- ☑ Ecosystem services
- ☐ Other
- ☐ Water quality

Forest Tree Biotechnology (answer the following about your organization)

We plan on investing in research with Genetically Engineered trees via forest tree biotechnology.

○ Yes ◉ No

We currently invest in research with Genetically Engineered trees via forest tree biotechnology.

○ Yes ◉ No

We have commercial plantings of Genetically Engineered trees via forest tree biotechnology that will be available as future marketable products or for other purposes.

○ Yes ◉ No

Please use this space for any additional comments to SFI (optional):

N/A

SFI Market Survey

An Explanation of this Survey:

The reasons for certifying to the SFI Standards are as diverse as the more than 1,000 organizations that participate, and as diverse as the forests of North America. In order to ensure that your participation renders the value that you need and expect from SFI, it is important for us to understand your reasons for participating.

As an organization certified to one or more of the SFI standards, we would appreciate your perspective on the value of SFI certification and your involvement in the SFI program. SFI will use the results to generate insights and identify opportunities to better serve all SFI organizations certified to the SFI standards.

Please note that individual responses shall remain strictly confidential, and may only be used in aggregate form for marketing and communications purposes.

Who are the main contacts for your organization that should be receiving SFI related information? Please include your organization's Head of Communications, Sales, Marketing, and other Senior Leadership.

Name	Email	Position
Douglas Kennedy	douglas.kennedy@dnr.wa.gov	Forest Certification Program M
Hannah Yourd	hannah.yourd@dnr.wa.gov	Forest Certification Program S

Why did you choose to get certified to SFI? Rate the following reasons for obtaining SFI.

SFI certification is important for our organization because:	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
it is a tool to demonstrate to our customers that we meet their sustainability objectives.	○	○	○	○	○	○
it is a tool to demonstrate that we meet our organization's own sustainability objectives.	○	○	○	○	○	○
it provides a proof point for responsible forest management.	○	○	○	○	○	○
it helps us demonstrate that we contribute to clean water.	○	○	○	○	○	○
it helps us demonstrate that we contribute to clean air.	○	○	○	○	○	○
it helps us demonstrate that we contribute to promoting biodiversity.	○	○	○	○	○	○
it helps us demonstrate that we contribute to promoting healthy wildlife habitat.	○	○	○	○	○	○
it helps us demonstrate that we contribute to promoting carbon sequestration.	○	○	○	○	○	○
it is a tool to avoid risks associated with illegal logging.	○	○	○	○	○	○
it is a tool to avoid risks associated with deforestation.	○	○	○	○	○	○
it is a tool to address responsible forestry for all fiber procured, whether from certified forests or not.	○	○	○	○	○	○
SFI's conservation and community initiatives go beyond the SFI standards.	○	○	○	○	○	○
it provides enhanced corporate reputation and provides social license to operate.	○	○	○	○	○	○
it is a tool to address pressure from environmental/consumer/other interest groups about our company's products.	○	○	○	○	○	○
it demonstrates compliance with regulatory requirements in export markets e.g. EU Timber Regulations.	○	○	○	○	○	○
it is required for current market access.	○	○	○	○	○	○
it is a tool to access potential new markets and clients.	○	○	○	○	○	○
it is required by public/government authorities.	○	○	○	○	○	○
certified products command a higher price point.	○	○	○	○	○	○
Other						
Other						
Other						

SFI would like to better explain the supply chain story. An example of these stories are illustrated in the infographics that rotate at the top of this survey. In order for us to better tell these stories, we'd like to know about your supply chain. Please select companies/manufacturers/mills from which you sourced SFI material in 2017:

Name of Primary Producer	% of total annual purchased supply
None Selected	

Our organization is part of the following sector(s)

This is a functional question that customizes the remainder of the form by product sector

- ☐ Printing writing paper
- ☐ Pulp
- ☐ Paper Broker/Merchant
- ☐ Towel/tissue
- ☐ Other
- ☐ Packaging
- ☐ Land Only
- ☐ Paperboard Converter
- ☐ Printer
- ☐ Bioenergy
- ☑ Solid wood products (includes logs)
- ☐ Furniture
- ☐ Wood Broker/Merchant

Solid wood products (includes logs)

LABELS & CLAIMS:

SFI would like to better understand your use of SFI label during the previous calendar year and the value that the SFI label adds to your products.

My organization uses the following SFI label/claim on products that we sell:

- ☐ SFI Certified Sourcing
- ☑ SFI Chain-of-Custody – X% Certified Forest Content
- ☐ SFI Chain-of-Custody-Volume Credit
- ☐ n/a - We don't use an SFI claim/label on SFI sourced material

Select all of the countries into which you sell product with the SFI label or claim:

United States

Of the products your organization sold during the previous calendar year, estimate percentage using a certification label or claim:

	none	<20%	21-40%	41-60%	61-80%	81-100%	N/A
SFI Chain of Custody	○	○	○	○	○	◉	○
SFI Certified Sourcing	○	○	○	○	○	○	○
PEFC Chain of Custody	○	○	○	○	○	○	○
FSC Chain of Custody	○	◉	○	○	○	○	○

Other

SFI knows that the SFI logo is recognized and understood by consumers more than any other forest certification logo and requests for the use of the SFI label are at an all time high. Do you plan to increase your use of the SFI label in the current calendar year? (Please explain the rationale for your answer.)

◉ Yes ○ No

Comments

We intend to put the SFI logo on some trail head kiosks leading into some state forests.

To help us understand why you use the SFI on-product label and/or use the SFI promotional logo on marketing materials, please rate any of the following reasons that apply.

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	N/A
Proud to be affiliated with SFI	○	○	○	○	◉	○
Adds value to the product	○	○	○	◉	○	○
Communicates our corporate social responsibility	○	○	○	○	◉	○
Represents rigorous standard	○	○	○	○	◉	○
Represents that SFI is more than a standard	○	○	◉	○	○	○
Customer/market demands	○	○	○	◉	○	○
Creates a positive corporate image	○	○	○	○	◉	○
Serves as proof point for responsible sourcing	○	○	○	○	◉	○
Increasing consumer recognition for the SFI logo	○	○	○	○	◉	○
N/A - we don't use it	○	○	○	○	○	○
Other						

If you use the SFI label on your products, does the product group also contain:

- ☑ FSC certified forest content

  United States

- ☐ CSA certified forest content
- ☐ ATFS certified forest content
- ☐ Other PEFC endorsed standards
- ☐ Unknown

If you use the FSC label on your products, does the product group also contain:

- ☑ SFI certified forest content
- ☐ SFI certified sourcing content
- ☐ ATFS certified forest content
- ☐ CSA certified forest content
- ☐ Other PEFC endorsed standards

CERTIFICATION & MARKET DEMAND:

In your product segment, how would you characterize the demand for certified products during the previous calendar year (SFI, PEFC, FSC, etc.)?

○ Increased ○ Remained the Same ○ Decreased ◉ Don't Know

In your product segment, has the demand for certified products changed during the previous calendar year (SFI, PEFC, FSC, etc.)?

SFI:	○ Increased	○ Remained the Same	○ Decreased	◉ Don't Know
PEFC:	○ Increased	○ Remained the Same	○ Decreased	◉ Don't Know
FSC:	○ Increased	○ Remained the Same	○ Decreased	◉ Don't Know

In your product segment, how has the demand for SFI-certified forest content through chain-of-custody (COC) changed during the previous calendar year?

- ○ Demand has increased
- ○ Demand has remained the same
- ○ Demand has decreased
- ◉ Don't know about the demand SFI certified forest content

In your product segment, how has the demand for SFI Certified Sourcing changed during the previous calendar year?

- ○ Demand has increased
- ○ Demand has remained the same
- ○ Demand has decreased
- ◉ Don't know about the demand SFI certified fiber sourcing

If you own or manage lands, have you ever considered seeking FSC land certification?

Choose one of the following

- ○ We are satisfied with SFI certification and don't consider FSC certification
- ○ Yes, but decided against FSC certification
- ○ Yes, and we are planning to become certified to both SFI and FSC in the future
- ◉ We are already certified to both SFI and FSC
- ○ We were previously certified to FSC but dropped it after obtaining SFI certification, please specify
- ○ Yes, and we are considering dropping SFI once we have obtained FSC certification
- ○ Other

Have you ever considered obtaining FSC chain-of-custody certification?

Choose one of the following

- ○ We are satisfied with SFI certification and don't consider FSC certification
- ○ Yes, but decided against FSC certification
- ○ Yes, and we are planning to become certified to both SFI and FSC in the future
- ◉ We are already certified to both SFI and FSC
- ○ We were previously certified to FSC but dropped it after obtaining SFI certification, please specify
- ○ Yes, and we are considering dropping SFI once we have obtained FSC certification
- ○ Other

COMMUNICATIONS

To help us understand how you market your SFI certification, please tell us how you communicate your SFI certification externally (e.g. to customers) and/or internally (to employees)?

- ☑ Annual reports
- ☑ Brochures & other promotional material
- ☐ Printing the SFI label on your materials on SFI material using an SFI COC printer
- ☑ Website
- ☑ Social media
- ☐ Newsletter
- ☐ Client area/extranet
- ☐ Other
- ☐ n/a we don’t communicate SFI certified status

How could SFI help you in your external and internal communication activities?

- ☐ Presentation materials (sales presentations, benefits of SFI certification, benefits of sustainable forest management)
- ☐ Brochures/factsheets explaining the relevance of SFI certification to specific industry sectors e.g. retail, brand owners, etc.
- ☐ Template press release announcing your (re)certification status
- ☐ Access to royalty free photos covering various aspects of sustainable forest management, forests certified to SFI and responsibly sourced/SFI labeled forest products
- ☑ Promotional items certified to SFI (calendars, pens, USB sticks, stickers etc.)
- ☐ General articles on current forestry related topics (e.g. for employee newsletters)
- ☐ Posters or data visualizations (infographics) explaining the benefits of sustainable forest management/certification
- ☐ Brochures/factsheets which explain the benefits of sustainable forest management/certification
- ☐ In-house/online training on sustainable forest management, forest certification, benefits of SFI
- ☐ SFI speakers at our employee or customer events
- ☑ Providing more information on what being involved in the SFI program means for your organization
- ☐ Our organization would not benefit from any such materials/activities
- ☐ Other

How can SFI serve you better?

- ☑ Collaboration opportunities with other SFI Program Participants
- ☑ Collaboration opportunities with conservation organizations or social purpose organizations
- ☐ Outreach to brand owners/customers
- ☐ Facilitating information sharing more effectively among SFI Program Participants
- ☐ Answers to commonly asked questions

Please use this space to provide SFI with any additional comments:

N/A