

Small Forestland Grant Proposal

Flying B Farms

Contact Information

[REDACTED]
[REDACTED]
Dallas Oregon Department Forestry
[REDACTED]
[REDACTED]

Treatment Location

- Project site is located at [REDACTED] owned by [REDACTED] since February 2018. The land consists of 37 acres of rolling hills with two barns a house and approximately 35 acres of pastureland, with approximately 19 acres of primarily Oregon White Oak and 16 acres of grassland. The property is bordered on the North side by 200 acres of timber owned by an elderly couple, on the West by a 32 acres clearcut that has overgrown, on the South side by an older couple with a recent clearcut and on the East side by 80 acres of timber and pasture owned by an elderly widow and 12 acres owned by an elderly woman with her two older daughters mostly made up of pasture.

- HUC_6 Wildfire Risk Class – Low

Description of Treatment Activities

- Thin out smaller suppressed Oak creating healthier forest while reducing ladder & canopy fuel loading.
- Removal and thinning of Douglas fir to help promote the Oregon White Oak.
- Removal of invasive species to include English Hawthorn, Scotch Broom, Tansey Ragwort and Himalayan Blackberry and re-introducing of native species.
- Create shaded fuel breaks along property boundary.
- Address existing storm damage from September 2020 windstorm and February 2021 ice storm.
- Removal of timber around pole barn to create a defensible space and reduce threat of falling trees.
- Protection of water source infrastructure.
- Limb up trees 6-10 FT.
- Protect and clean-up drainage for Ash Creek.
- Chip or burn all slash.

Description of Anticipated Benefits

- Overall reduction of wildfire danger that starts on the property from leaving the property or burning across the property affecting my elderly neighbors.
- Utilize the removed trees and larger branches for firewood.
- Increased health of the oak woodland and improvement in the wildlife habitat that relies on it. Property is frequented by all large mammals found in NW Oregon along numerous small mammals and birds.
- Project will support the Community Wildfire Protection Plan and Yamhill County’s Hazard Mitigation Plan by reducing fuels and creating shaded fire breaks.
- Project area falls within the Oregon Conservation Strategy’s Conservation Opportunity Areas.
- Project will support the Natural Resource Conservation Service’s Conservation Implementation Strategy areas to include Forest Resilience in the Face of Climate Change and Forest Management Planning areas. By reducing competition on overcrowding, the project will make the woodland more resilient to drought.

Timeline

- Area A, 8 weeks to brush, fall, limb/stack/cut logs, stack/burn slash.
- Area B, 8 weeks to brush, fall, limb/stack/cut logs, stack/burn slash.
- Area C, 16 weeks to brush, fall, limb/stack/cut logs, stack/burn slash.
- Area D, 4 weeks to brush, fall, limb/stack/cut logs, stack/burn slash.
- Area E, 16 weeks to brush, fall, limb/stack/cut logs, stack/burn slash.

Budget

- See Budget Worksheet

Thank you for my consideration

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**Oregon Department of Forestry
Small Forestland Grant Program
Budget Calculation Sheet**

Instructions: Fill out blue-bordered boxes

Grant Agreement #/Project Name: # _____ / Flying B Farms

Deliverables	
Below are examples, replace with your projects quantified treatment activities (acres)	
8.25	Brushing, removal of invasive species and re-introduction of native species, thin out smaller suppressed Oak and reducing ladder & canopy fuel loading, address any storm damage, create shaded fuel break along property line.
9	Brushing, removal of invasive species and re-introduction of native species, thin out smaller suppressed Oak and reducing ladder & canopy fuel loading, address any storm damage, create shaded fuel break along property line.
8.25	Brushing, removal of invasive species, thin out smaller suppressed Oak and reducing ladder & canopy fuel loading, address any storm damage, create shaded fuel break along property line, creat defensible zone around pole barn, reduction or removal of Douglas Fir.
4	Brushing, removal of invasive species and re-introduction of native species, thin out smaller suppressed Oak, reduce fuel loading, address any storm damage, protection of water source infrastructure, defensible space for barn, reduction or removal of Douglas Fir.
6	Brushing, removal of invasive species, thin out smaller suppressed Oak, reduce fuel loading, address any storm damage, create shaded fuel break along property line.
Treatment Footprint	35.5

Cost Category	Grant Request	Leverage (25% required)		Total Project Cost
		Match (if any)	Leverage (if any)	
1. Personnel	\$ 1,200.00			\$ 1,200.00
2. Fringe Benefits	\$ 600.00			\$ 600.00
3. Travel	\$ 146.00			\$ 146.00
4. Equipment				\$ 0.00
5. Supplies				\$ 0.00
6. Contractual	\$ 35,080.30		\$ 12,390.00	\$ 47,470.30
7. ODF (if applicable)				\$ 0.00
8. Indirect				\$ 0.00
Total	\$ 37,026.30	\$ 0.00	\$ 12,390.00	\$ 49,416.30

Narrative justification by line item: totals should match claim above.

For each line item	Detail by position or item cost, rate, number of units, and subtotals. Tie costs to Deliverables. Example: Personnel and Fringe (\$1,480 and \$740=\$2,220) for 1 Ecologist working 40 hours @ \$37/hour to treatment plan 100 acres of fuel treatments
Personnel & Fringe	\$1200 and \$600 = \$1800 for Sponsor admin time/site visits working 40 hours @ \$30/hour for duration of project.
Travel	18 miles one way, 36 round trip x 8 visits x .51 per mile = \$146 for Sponsor travel
Equipment	
Supplies	
Contractual Payments	Landowner/equipment. Chainsaw 509 hrs @ \$26.25 = \$13488.50, Powered Polesaw 30 hrs @ \$26.25 = \$787.50, Walk Behind Brush Cutter 10 hrs @ \$26.25 = \$262.50, 6" Chipper 30 hrs @ \$50.00 = \$1500.00, Weed Burner 10 hrs @ \$21.88 = \$218.80, Backpack Sprayer 10 hrs @ \$22.50 = \$225.00, Tractor (20-25 hp) 20 hrs @ \$47.50 = \$950.00, Tractor (41-50 hp) 30 hrs @ \$54.38 = \$1631.40, Tractor (65-76+ hp) 180 hrs @ \$55.63 hr = \$10,013.40, Utility Trailer 20 hrs @ \$28.13 = \$562.60, Brush Mower Attachment 20 hrs @ \$35.63 = \$712.60, Slash Fuel 8 gal @ \$6.00 = \$48.00, Chainsaw Chains 6 @ \$20.00 = \$120.00, Herbicide 12 gal @ \$130.00 = \$1560.00, General Labor 150 hrs @ \$20.00 hr = \$3000.00 for a contractual total of \$35,080.30
ODF (if Applicable)	
Leverage Sources	Crawler Tractor w/blade 60 hrs @ \$82.50 = \$4950.00, Log Splitter 80 hrs @ \$26.25 = \$2150.00, ATV/Pickup 75 hrs @ \$38.50 = \$2887.50, Chainsaw 91 hrs @ \$26.50 = \$2411.60 for a leverage total of \$12390.00
Indirect Costs	

Flying B Farms SFG

Project breakdown map

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New feature ▾ **Present**

- Property Line (37 Acre)
- Project Area A (8.25)
- Project Area B (9 Acre)
- Project Area C (8.25)
- Project Area D (4 Acre)
- Project Area E (6 Acre)



Number of Panel Reviewer #1		Project Name	Flying B Farms	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	12	
Reviewer Comments	35.5 acres: Thin out smaller suppressed Oak creating healthier forest while reducing ladder & canopy fuel loading. Removal and thinning of Douglas fir to help promote the Oregon White Oak. Removal of timber around pole barn to create a defensible space and reduce threat of falling trees. Limb up trees 6-10 FT. Chip or burn all slash.			
2	Project protects infrastructure, creates shaded fuel breaks along roadways, or is in a Wildfire Risk Class of High or Extreme (HUC 6 watershed)	15	5	
Reviewer Comments	Protects two barns and a house. Creates shaded fuel breaks along property boundary. Protects water source infrastructure. HUC_6 Wildfire Risk Class – Low.			
3	Project treats or protects multiple properties	15	3	
Reviewer Comments	One landowner receiving treatment, with four adjacent landowners.			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	15	
Reviewer Comments	Removal of invasive species to include English Hawthorn, Scotch Broom, Tansey Ragwort and Himalayan Blackberry and re-introducing of native species. Protects and cleans-up drainage for Ash Creek. Addresses existing storm damage from September 2020 windstorm and February 2021 ice storm. Increased health of the oak woodland and improvement in the wildlife habitat that relies on it. Property is frequented by all large mammals found in NW Oregon along numerous small mammals and birds.			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	0	
Reviewer Comments	Could not find information to address this criterium.			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	10	
Reviewer Comments	The adjacent properties are owned by 6 elderly neighbors. Overall reduction of wildfire danger that starts on the property from leaving the property or burning across the property affecting the elderly neighbors.			
7	Treatment area references a forest management plan or is located within a priority planning area listed in Funding Priority 6	10	10	
Reviewer Comments	Community Wildfire Protection Plan, Yamhill County's Hazard Mitigation Plan. Project area falls within the Oregon Conservation Strategy's Conservation Opportunity Areas. Project will support the Natural Resource Conservation Service's Conservation Implementation Strategy.			
8	Project utilizes non-traditional forest products	5	4	
Reviewer Comments	Utilize the removed trees and larger branches for firewood.			
Final Score		Out of 100	59	

Number of Panel Reviewer #2		Project Name	Flying B Farms	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	10	
Reviewer Comments	Primarily enhancement of forest health and resilience. A great project for what seems like a well-loved property.			
2	Project protects infrastructure, creates shaded fuel breaks along roadways, or is in a Wildfire Risk Class of High or Extreme (HUC 6 watershed)	15	5	
Reviewer Comments	low risk class, creation of shaded fuels breaks			
3	Project treats or protects multiple properties	15	8	
Reviewer Comments	single property (although does note impact on neighbors)			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	15	
Reviewer Comments	invasive species removal/reintroduction of native species; enhancement of oak habitat (both woodland and wildlife); storm damage			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	0	
Reviewer Comments	unclear			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	5	
Reviewer Comments	potential benefit to elderly neighbors			
7	Treatment area references a forest management plan or is located within a priority planning area listed in Funding Priority 6	10	10	
Reviewer Comments	multiple			
8	Project utilizes non-traditional forest products	5	5	
Reviewer Comments	firewood			

Final Score

Out of
100

58

Number of Panel Reviewer #3		Project Name	Flying B Farms	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	16	
Reviewer Comments	Yes, thin suppressed oak and removal/thin of Doug Fir, along with invasives removal. Not great detail on how this would occur though, and maintenance is a concern with invasives			
2	Project protects infrastructure, creates shaded fuel breaks along roadways, or is in a Wildfire Risk Class of High or Extreme (HUC 6 watershed)	15	15	
Reviewer Comments	Protects infrastructure and creates fuel break			
3	Project treats or protects multiple properties	15	5	
Reviewer Comments	One property treated, but does mention other properties that it may protect			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	15	
Reviewer Comments	Yes, multiple benefits listed here. Although not sure what, "protect and clean-up drainage for Ash Creek" means?			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	0	
Reviewer Comments	Application does not mention other treatments			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	10	
Reviewer Comments	Yes, vulnerable populations are noted in application			
7	Treatment area references a forest management plan or is located within a priority planning area listed in Funding Priority 6	10	10	
Reviewer Comments	Several plans and strategies listed			
8	Project utilizes non-traditional forest products	5	5	
Reviewer Comments	Firewood			
Final Score		Out of 100	76	

Number of Panel Reviewer # 4		Project Name	Flying B Farms	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	17	
Reviewer Comments	The project is intended to reduce fuels and provide protection the not only the owners but neighbors as well			
2	Project protects infrastructure, creates shaded fuel breaks along roadways, or is in a Wildfire Risk Class of High or Extreme (HUC 6 watershed)	15	12	
Reviewer Comments	The project will enhance Oak habitats within the ownership and reduce fuel ladders			
3	Project treats or protects multiple properties	15	12	
Reviewer Comments	The project is focused on a single ownership but will also provide benefits to adjoining landowners			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	13	
Reviewer Comments	All should benefit from the Oak restoration			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	7	
Reviewer Comments	Project is focused on the landowner; however, neighbors will benefit from the fuel's reduction			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	6	
Reviewer Comments	Primarily a rural neighborhood			
7	Treatment area references a forest management plan or is located within a priority planning area listed in Funding Priority 6	10	5	
Reviewer Comments	The project fall within Yamhill County's Hazard Mitigation Plan - No individual forest Plan			
8	Project utilizes non-traditional forest products	5	3	
Reviewer Comments	Firewood and chips will be used			
Final Score		Out of 100	75	

Number of Panel Reviewer # 5		Project Name	Flying B Farms	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	13	
Reviewer Comments	Clearly describes treatment types, but does not specify prescription. How much thinning? ie. existing stand conditions vs. future/expected condition. States timber will be removed but does not specify if profit will be generated from cut/stacked logs			
2	Project protects infrastructure, creates shaded fuel breaks along roadways, or is in a Wildfire Risk Class of High or Extreme (HUC 6 watershed)	15	10	
Reviewer Comments	States shaded fuel breaks and removing vegetation around structures, low risk, would like to have seen treatment specifications to determine if protection is achieved.			
3	Project treats or protects multiple properties	15	5	
Reviewer Comments	Lists 3 adjacent landowners but does not articulate how added protection is achieved.			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	8	
Reviewer Comments	Invasive species, oak habitat and drought referenced, but no mention of how additional resource concern leads to enhanced benefits outside wildfire risk reduction.			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	0	
Reviewer Comments	None referenced			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	4	
Reviewer Comments	Mentions nearby elderly residents Did not articulate how adjacent populations receive benefit			
7	Treatment area references a forest management plan or is located within a priority planning area listed in Funding Priority 6	10	8	
Reviewer Comments	Lists multiple priority planning areas and explicitly references some of them.			
8	Project utilizes non-traditional forest products	5	3	
Reviewer Comments	Mentions firewood will be generated, does not quantify how much			
Final Score		Out of 100	51	