

Project Name

- Allegany Fuels Reduction

Contact Information

- Coos Forest Protective Association

- [REDACTED]

Treatment Location

- **Brief Description of Land Ownership(s) and project location(s)**

This Project will be located on small woodland lots at Allegany, Oregon. Project encompasses a mix of low and moderate overall wildfire risk areas in primarily mixed age Douglas Fir timber stands. This project will reduce wildfire risk and intensity on 190.5 acres of land from fourteen currently identified landowner participants (blue area on map). We anticipate an additional 150 acres of project work from seven additional landowners (red area on map) that would bring the total project area to 340.5 acres of fuels reduction treatment (red and blue areas on map).. The average land parcel size currently planned is fourteen acres and no landowner owning more than 160 acres will receive any grant-funded work.

Description of Treatment Activities

- **Describe proposed treatment activities including who will be completing treatments (contractor, landowner, project sponsor or ODF). Quantify or explain how priorities 1,2,3, and 4 are addressed.**

Priority 1: To reduce future risk of high severity wildfire, all properties will receive a mix of pre commercial thinning, pruning, manual slashing, and prescribed burning. Treatment activities will reduce fuel loading and promote open timber stands with crown spacing of 8 to 10 feet. Ladder fuels will be removed to an average height of 8 feet above ground level via hand pruning. All brush, limbs, and tree stems less than 8 inches that are removed will be chipped or piled and burned when weather conditions allow. These activities will be conducted by CFPA fuels crews with landowner support for the use of any heavy equipment needed. Upon completion, this project area will be a landscape that prevents high intensity crown fire and will usher in the possibility of controlled understory burns in the future to promote forest health and maintain a low intensity fire landscape. Low intensity fire landscapes increase firefighter and public safety as well as lower fire suppression costs.

Priority 2: This project will protect local infrastructure by reducing future fire intensity and will provide shaded fuel breaks along approximately 4.6 miles of roadways. This project will also establish a fire resilient landscape and reduce fire intensities in the Wildland Urban Interface. Some local residents within project area cannot maintain a fire resilient landscape on their own due to age or health complications (see priority 6).

Priority3: This project currently has fourteen confirmed landowner participants with an average parcel size of 13.6 acres.

Priority 4: During treatment, dead and down storm damage from the snow event of 2019 will be removed. This project will also remove any hazard snags in the West Fork Millicoma fire scar. It will also target any invasive species such as Himalayan Blackberry and Scotch Broom across the entire 340 acres of project location. Invasive species will be removed and destroyed by CFPAs fuels crews. Landowners will be encouraged to follow up invasive species removal with herbicide application to prevent reestablishment of removed species.

Description of anticipated benefit

- **Quantify or explain how priorities 5,6,7 and 8 are addressed.**

Priority 5: This project will be conducted with strong collaboration between CFPAs and local landowners receiving this fuels reduction work. This project includes within its perimeter a fuels reduction/habitat restoration project (highlighted in yellow) along the mouth of Marlow Creek. This Project will provide additional capacity to Oregon fire suppression personnel and increase firefighter retention by allowing CFPAs to extend budgeted months for seasonal employees.

Priority 6: This project will reduce fire intensity and protect structures in an isolated area that is outside of any structural fire protection district. This community experiences extended response times from wildfire suppression resources due to its isolated location. This project will also reduce fire intensity in a community that includes elderly individuals.

Priority 7: This project will meet the goals of the Community Wildfire Preparedness Plan for Coos County.

Priority 8: All limbs and tree stems greater than 8 inches DBH removed from the landscape during this project will be utilized as firewood for the surrounding communities, or offered to landowners as key wood pieces for in stream placement to increase critical habitat for multiple anadromous fish species. We currently estimate that 20 chords of firewood will be produced, and 15 larger diameter trees will be processed for in-stream placement. All woody materials less than 8 inches DBH (excluding invasive species) that allow for chipper access will be chipped and offered as compost to the surrounding community.

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

Instructions: Fill out blue-bordered boxes

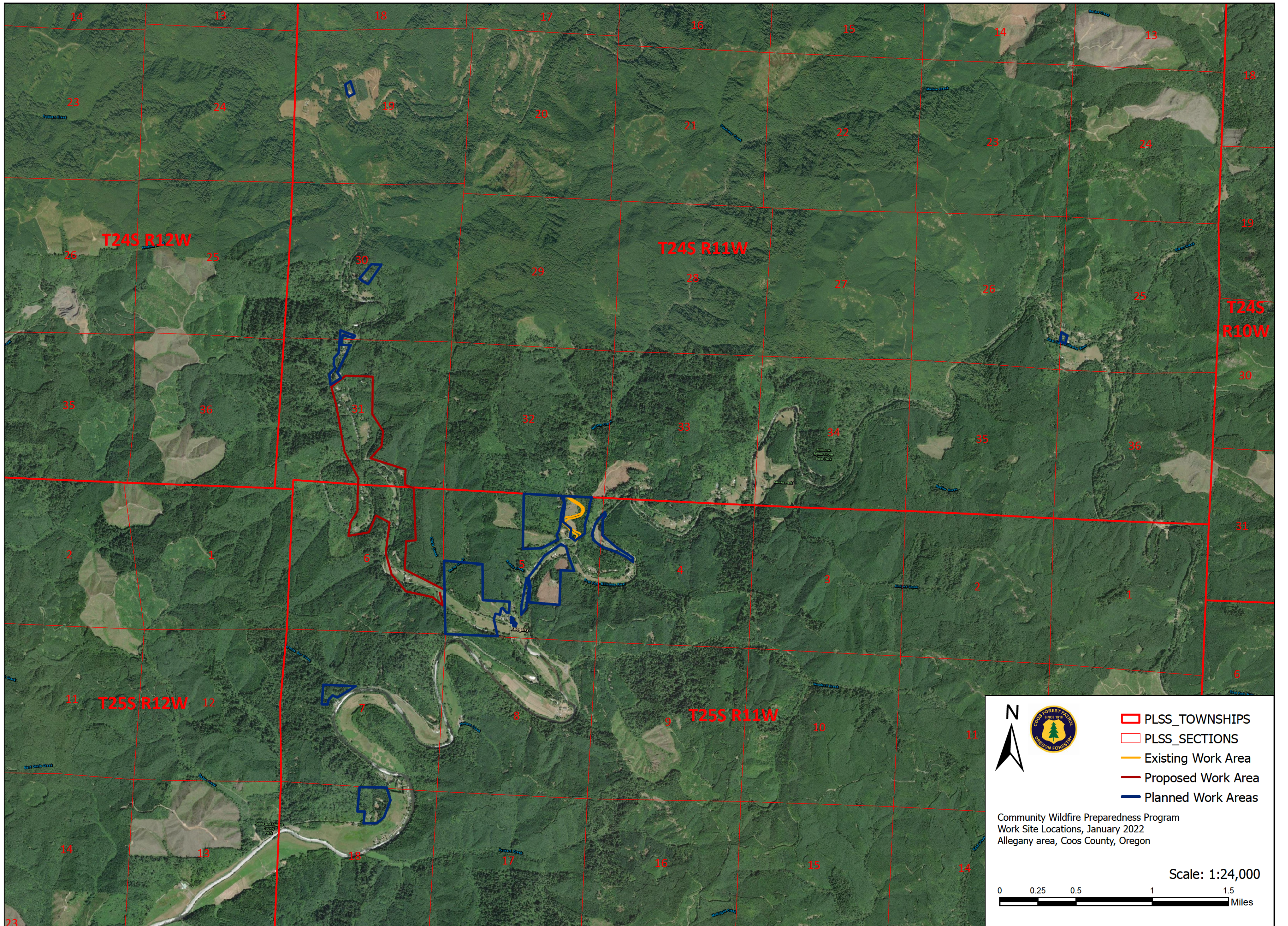
Grant Agreement #/Project Name: # _____ / Allegany Fuels Reduction

Deliverables	
Below are examples, replace with your projects quantified treatment activities (acres)	
#	340 acres Pre Commercial thinning/slashing
#	340 acres of limbing to 8 feet
#	340 acres of chipping
#	340 acres of handpile burning
#	340 acres of invasive species removal
#	Add deliverables as needed
#	Add deliverables as needed
#	Add deliverables as needed
#	Add deliverables as needed
#	Add deliverables as needed
#	Add deliverables as needed
#	Add deliverables as needed
Treatment Footprint	340 acres

Cost Category	Grant Request	Leverage (25% required)		Total Project Cost
		Match (if any)	Leverage (if any)	
1. Personnel	\$ 180,992.00	\$ 20,797.00		\$ 201,789.00
2. Fringe Benefits		\$ 36,198.00		\$ 36,198.00
3. Travel	\$ 8,932.00			\$ 8,932.00
4. Equipment	\$ 21,300.00		\$ 10,000.00	\$ 31,300.00
5. Supplies	\$ 700.00			\$ 700.00
6. Contractual				\$ 0.00
7. ODF (if applicable)				\$ 0.00
8. Indirect				\$ 0.00
Total	\$ 211,924.00	\$ 56,995.00	\$ 10,000.00	\$ 278,919.00

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	<ul style="list-style-type: none"> - 10 person fuels reduction crew (7 Months @ \$25,858 Per Month) = \$180,992 of requested personnel grant funding. - One Asistant Unit Forester working 4 hours per day for treatment planning and project supervision over 340 acres. (7 months @ \$2,971 per month) = \$20,797 of CFPA match personnel funding. - Fringe Benefits for CFPA employees = \$36,198 of CFPA Match funding.
Travel	Crew transport (44 Miles per day @\$1.45 per mile X seven months=\$8,932
Equipment	<ul style="list-style-type: none"> -5 chalnaws @ 75 dollars (maintenance/fuel included) per day X 7 months = \$10,500 -Chipper rental \$5400 per month X 2 Months=\$10,800 -Residents within project area have agreed to provide \$10,000 worth of equipment use if needed.
Supplies	Miscellaneous marking flagging, paint, stakes, and plastic sheeting =\$700.00
Contractual Payments	
ODF (if Applicable)	
Leverage Sources	
Indirect Costs	



Number of Panel Reviewer #1		Project Name	Alleghany Fuels Reduction Proposal	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	20	
Reviewer Comments	340 acres: Pre-commercial thinning, pruning, manual slashing, and prescribed burning. Promote open timber stands with crown spacing of 8 to 10 feet to prevent crown fires. Ladder fuels will be removed to an average height of 8 feet above ground level via hand pruning. Future controlled understory burns to maintain a low intensity fire landscape.			
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	Low and moderate overall wildfire risk, will protect local infrastructure by reducing future fire intensity and will provide shaded fuel breaks along approximately 4.6 miles of roadways			
3	Project treats or protects multiple properties	15	7	
Reviewer Comments	14 confirmed plus 7 potential landowners			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	15	
Reviewer Comments	Remove dead and down storm damage from the snow event of 2019 and hazard snags in the West Fork Millicoma fire scar, remove and destroy invasive species such as Himalayan Blackberry and Scotch Broom, increase critical habitat for multiple anadromous fish species			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	7	
Reviewer Comments	Strong collaboration between CFPA and local landowners, includes within its perimeter a fuels reduction/habitat restoration project along the mouth of Marlow Creek			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	8	
Reviewer Comments	This project is in an isolated area that is outside of any structural fire protection district. This community experiences extended response times from wildfire suppression resources due to its isolated location. This project will also reduce fire intensity in a community that includes elderly individuals.			
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 Preparedness Plan for Coos County			
8	Project utilizes non-traditional forest products	5	4	
Reviewer Comments	20 chords of firewood will be produced, 15 larger diameter trees will be processed for in-stream placement. Woody materials less than 8 inches DBH offered as compost to the surrounding community			
Final Score		Out of 100	83	

Number of Panel Reviewer #2		Project Name	Alleghany Fuels Reduction	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	20	
Reviewer Comments	good on future conditions			
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	low to moderate risk indicated / shaded fuel breaks			
3	Project treats or protects multiple properties	15	15	
Reviewer Comments	yes			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	15	
Reviewer Comments	Adressed: storm damage, previous fire, invasive species.			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	10	
Reviewer Comments	yes			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	10	
Reviewer Comments	age & health, isolated area with long response times			
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	brief but Wildfire Preparedness Plan for Coos County noted			
8	Project utilizes non-traditional forest products	5	5	
Reviewer Comments	firewood, woody material for streams, chipped as compost—well done			

Final Score

Out of
100

95

Number of Panel Reviewer #3		Project Name	Alleghany Fuels Reduction	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	18	
Reviewer Comments	Yes, appreciate the description here and in all the priority areas			
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	Yes			
3	Project treats or protects multiple properties	15	15	
Reviewer Comments	Yes			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	12	
Reviewer Comments	Yes, but a little more on how the invasives will be removed would be helpful			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	8	
Reviewer Comments	Appreciate tie in to habitat restoration project, and map shows other planned areas, but not explicitly clear in narrative			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	10	
Reviewer Comments	Yes			
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	Yes			
8	Project utilizes non-traditional forest products	5	5	
Reviewer Comments	Yes			
Final Score		Out of 100	93	

Number of Panel Reviewer #4		Project Name	Allegany Fuel Reduction	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	18	
Reviewer Comments	Good information for land owners and projects			
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	Project description of treatments meets criteria			
3	Project treats or protects multiple properties	15	12	
Reviewer Comments	Represents a rural community that needs assistance			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	13	
Reviewer Comments	The project is focused on wildfire defenses for the community but also addresses other issues			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	8	
Reviewer Comments	CFPA is doing a good job to coordinate and work with local land owners			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	8	
Reviewer Comments	The project makes and effort to work with smaller land owners in a rural setting			
7	Treatment area references a forest management plan or is located within a priority planning area listed in Funding Priority 6	10	3	
Reviewer Comments	No Forest plan is referenced for small landowners. A Community Wildfire Preparedness Plan for Coos county is mentioned.			
8	Project utilizes non-traditional forest products	5	4	
Reviewer Comments	The plan does address providing firewood to local's			
Final Score		Out of 100	78	

Number of Panel Reviewer # 5		Project Name	Alleghany Fuels Reduction	
Priority	Proposal Scoring Rubric	Possible Points	Reviewer Score	
1	Clearly describes treatment activities and how future condition reduces risk of high severity wildfire	20	20	
Reviewer Comments	Canopy height, tree spacing, ladder fuels, and brush management listed, along with fuel disposal.			
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	Homes, roadways, low and moderate risk			
3	Project treats or protects multiple properties	15	15	
Reviewer Comments	Lists 14 current landowners, and an anticipated 7 landowners receiving treatment			
4	Proposed treatment(s) address insects and disease, drought mortality, invasive species, storm damage or enhances wildlife habitat	15	15	
Reviewer Comments	Recent storm damage clean up, in stream habitat improvement via log placement using cut material			
5	Clearly demonstrates collaborative approach including treatment proximity to previous or planned hazardous fuel treatments	10	5	
Reviewer Comments	Lists one small habitat/fuel reduction project but doesn't provide name of funding/grant or amount of fuel treatment			
6	Proposed treatment(s) benefit vulnerable populations or under protected properties	10	5	
Reviewer Comments	Extended response time/ isolated community with elderly populations, does not list number of landowners or how prioritization within new landowners will be included.			
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	Only CWPP listed as a priority planning area			
8	Project utilizes non-traditional forest products	5	5	
Reviewer Comments	Large diameter (8 inch dbh or greater) will be used for firewood, or in stream placement for wildlife habitat.			
Final Score		Out of 100	80	