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10 July, 2015

Chris O'Brien  
Lefthand Fire Protection District  
900 Lefthand Canyon Dr.  
Boulder, CO 80302

RE: 2015 CAFA/Stevens Application – Sky Ranch Fuel Break

Dear Mr. O'Brien,

This letter is to inform you that you were not successful in the US Forest Service – 2015 CAFA Stevens grant application process. Due to limited funds and competition amongst other states in the Rocky Mountain Region, Colorado only had 3 projects approved.

I would be happy to try and answer any questions that you have about your applications or the process. Again, funding limitations played a significant role in the number of projects that received approval.

I can be reached at (303) 404-9057 if you have questions. Hope your summer is ending well and I look forward to working with you again in the future.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott M. Woods".

Scott M. Woods  
Assistant Division Supervisor

cc: Allen Owen, District Forester, CSFS – Boulder District

2015\_BO\_CAFA Stevens\_Unsuccessful

## Owen Jr, Allen

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**To:** CHRIS O'BRIEN; McCarthy, Bridgette; Ryan Roberts; Reinold, Stefan  
**Cc:** Collin Wassink (Collin.Wassink@colostate.edu); Pfohl, Benjamin; sgclark@fs.fed.us; Owen Jr, Allen  
**Subject:** 2015 CAFA Grant (Stevens)  
**Attachments:** 2015\_FORM R2CAFA.docx; CSFS\_2015\_CAFA\_Call\_For\_Proposals.docx

All-

Please find attached two documents, including the "Call For Proposals" and the "2015 Community Wildfire Protection Program Grant Application (R2CAFA)". Read each document carefully.

As you may be aware, Colorado has not competed well against other states in the region for the past several years, for many reasons. It's our intent to improve our odds this year. If you would like to submit an application, please contact me as you work through the application to help answer any questions that arise. I'll give it my best shot and if I can't answer something, I'll find someone who can.

Your applications will be due back to me, Friday, March 27<sup>th</sup>. I'll give them a review and forward them to Pete Blume at our State Office on Monday the 30<sup>th</sup>. He will run COWRAP for all application projects, but you should run COWRAP as well and if you feel it will strengthen your app, work it into your text. CSFS will also be using a grants specialist to review the final applications before submitting to R2 USFS review committee.

We'll need to get letters of support for each application from Sylvia Clark, (it's got to come specifically from the District Ranger this year). Her letters should be specific to the adjacent USFS treatment and the benefit of treating cross-boundary.

High quality map(s) will be needed. Multiple maps are ok, but I would not use COWRAP as one of the maps.

With the USFS Forsythe, West Magnolia and Lumpy Tung, and Gold Run (pile burning) treatment areas happening around the many (private) communities and BCPOS properties, I feel this is a great opportunity to treat/mitigate wildland fuels in the WUI on properties adjacent to USFS projects. The communities may appreciate the fact that the USFS/CSFS is making available this "no-cost" grant. Remember that any match you do show in your app (Hard dollar/in-kind) will certainly improve your ranking.

Ryan-With as much USFS-Forsythe activity going on, it makes sense that NFPD consider making application for many community in the Ned area.

Bridgette/Stefan-the same would apply to BCPOS properties.

Chris-the Upper Overland complex might apply to LHFPD-Nugget may be a stretch due to the "adjacent" requirement/qualifier.

Thanks for your consideration in making application and feel free to contact me with any questions.

Allen

Allen Owen, CF #1947  
District Forester  
CSFS Boulder  
5625 Ute Hwy  
Longmont, CO 80503  
303-823-5774  
[allen.owen@colostate.edu](mailto:allen.owen@colostate.edu)



3 yrs for project / COWRAP  
Action plan

will be  
in last 10  
yrs

Adjacent = bordering on FCD lands

immediate adjacent = higher priority  
cumulative points - not just  
proximity

indicate values at risk = \$ protected

Ltr of Support - not optional! specific  
+ detailed - "newer" -

\* LINE OFFICER is District Ranger!  
they were "miffed" last year

- w/ letters of support

- Address the letter to the Applicant?

\* maps not enough info on  
maps - Agency - legends

\* multiple maps are OK

- COWRAP areas - critical watershed  
higher resolution

Narratives - \* sequencing of projects

ex. 20 acres footprint -

thinning all (20)

10 ac. piles

10 ac. masthead

10 ac - P. Line

project timeline

- App Form will expand, Do type on to post on beyond 5 pages
- timing of treatment
  - don't think you call
- Title III, PILT. \$

DUE before we go to PUEBLO (Apr. 1)

Richmond Baldwin -

\$ Scott Maite

- Bro - Dis -

3- 279-4217





All proposals due to Pete Blume via e-mail at [pete.blume@colostate.edu](mailto:pete.blume@colostate.edu) by 1700 MDT, 1 April 2014.

## **CALL FOR PROPOSALS**

### **2015 Process – CAFA**

#### **Community Assistance Grants for Lands Adjacent to National Forests.**

**Background:** A portion of national hazardous fuels funding (WFHF) is available for fuels mitigation work on non-federal lands adjacent to national forest lands. This allocation has also been known as “Stevens” or “Adjacent-Lands projects” funding. The Intent of the program is to treat adjacent non-Federal lands to protect communities when hazard reduction activities are planned on NFS lands. These are National Forest System (NFS) Hazardous Fuels (WFHF) funds authorized for use on non-federal lands.

**Official Budgetary Granting Direction:** To maximize benefits across the landscape, ensure proper sequencing of treatments, and leverage collaborative resources, regions will coordinate hazardous fuel reduction projects with federal state, tribal, and local partners, including cost-shared projects funded through the Cooperative Fire – State Fire Assistance program and Community Wildfire Protection Plan (CWPP) activities.

Grants should be planned and implemented to complement hazardous fuel reduction on NFS lands in high-priority areas such as those identified in CWPPs or equivalent collaborative plans. These funds will not be granted to the States without Forest Service knowledge of project planning and implementation. The use of these funds will be monitored.

Timing between project initiation on NFS lands and non-federal lands should be planned to achieve benefits from proximity and leverage treatment effectiveness. Project costs may include all costs necessary to plan and implement the projects on non-federal land only. Projects will focus on the areas that are the highest risk to the community. Projects may use the grants and agreements instruments appropriate to the State and Private designated authority but will retain the hazardous fuel designation.

There will be no cost-share for Non-Federal hazardous fuels funds unless otherwise specified by Congress.



## 2015 Application Process

- Project proposals will be in standardized format using "Form R2CAFA" similar to the "Western States WUI Application" process.
- All projects must be submitted on the enclosed application form; Supplemental project-related maps and letters of support from the local national forest unit may be included in the electronic submission. No other attachments will be considered.
  - **Project maps are required and must identify the proposed non-federal project and its relative location to the local national forest associated project(s) and communities at risk.**
  - Letters of support from the local national forest unit are strongly suggested but not required. To be considered they must be submitted with the completed application form.
- Information requested in the 2015 has not changed from that requested in 2014; use the following as a checklist. CAFA proposals must consider:
  - No other viable project "grant" fund sources available.
  - Relationship of proposed project(s) to other federal/non-federal projects and applicable Community Wildfire Protection Plans (CWPP) or equivalent collaborative plan.
  - Forest Service Project NEPA Decision status/date
  - Contact information of both federal/non-federal complementary project managers responsible for accomplishment reporting.
  - (Planned) Acres to be accomplished on non-federal lands must be provided in sufficient detail to enable local national forest unit to enter the treatments into the FACTS data base.
  - Project Description - acres to be treated by each treatment in the treatment sequence to meet project objectives (i.e., thin, hand pile and burn hand piles; masticate and prescribed burn; or thin, lop/scatter and prescribed burn). To evaluate the cost effectiveness of the treatments we need to know the total treatments in the sequence to calculate the unit cost of treatment according to the business reporting rules utilized by the federal agencies for hazardous fuels accomplishment reporting.
  - Relative risk/hazard rating of community being protected by project(s) implemented.
  - Monitoring of the grant accomplishments will be through the Grants and Agreements Reimbursement reporting process.
  - Project costs may include all costs necessary to plan and implement the projects on non-federal land only.

### Qualitative Considerations for Grant Request Proposals:

- Project(s) promotes tribal and workforce diversity relationships.
- Project(s) promotes utilization of and collaboration with Veterans Green Corps and Youth Conservation Corp crews.
- Project(s) provides for mutual interagency federal/state/local benefits.
- Biomass utilization incorporated as project cost reduction.
- There is an expectation that for the hazard mitigation treatment to be effective the time between project initiation on national forest lands and non-Federal lands should not exceed three years.



# 2015 Community Wildfire Protection Program Grant Application (R2CAFA)

| FOR OFFICIAL USE ONLY     |  |
|---------------------------|--|
| State Submitting Project: |  |
| State Priority Number:    |  |
| Dollar Amount Requested:  |  |
| Matching Share:           |  |

## PROGRAM INFORMATION

The Wildland/Urban Interface Grant Program provides funding for projects that reduce catastrophic fire effects on Rocky Mountain Area communities. Eligible projects for the *Community Wildfire Protection Program* are for hazardous fuels reduction on non-federal lands adjacent to federal lands with a planned fuels reduction project pending or in progress. Specifically, projects on non-federal land must be:

*Adjacent to federal land (i.e. National Forests) where hazardous fuels reduction projects are occurring or are pending that may place the communities at risk; and*

*Federal treatment may include hand, mechanical treatment or prescribed fire. Prescribed fire includes broadcast, jackpot and pile burning.*

Funding is only available for on-the-ground fuels treatment of non-federal acreage. No match is required by the applicant; however, because the focus is on treating as many acres as possible with available funding, any match that serves to lower the grant cost-per-acre is highly desirable and may make the proposal more competitive. Applicants are required to work with local Forest Service personnel in determining where federal treatments are planned for the wildland/urban interface and how to best coordinate a project on non-federal lands adjacent to the treatment area.

*If a project from this application process is selected for funding and, at a later date is determined unviable or unachievable for any reason, then those remaining funds from the project will be used to fund the next priority unfunded project meeting the criteria within the State. Furthermore, if a project will be completed under budget, its remaining funds will be used to increase/expand the original project or moved to another project for completion or expansion.*

**PLEASE NOTE:** All information for the project must fit into the allotted spaces provided on the four page form. Applications that have been altered in any way will be disqualified. Attachments other than required maps and letters of support will not be reviewed.

|   |                                      |  |                              |  |
|---|--------------------------------------|--|------------------------------|--|
| 1 | <b>Applicant Information</b>         |  |                              |  |
|   | Applicant:                           |  |                              |  |
|   | Contact Person:                      |  |                              |  |
|   | Address:                             |  |                              |  |
|   | City/Zip Code:                       |  |                              |  |
|   | Phone (Work/Cell):                   |  |                              |  |
|   | Email:                               |  |                              |  |
|   | Fax:                                 |  |                              |  |
| 2 | <b>Community At Risk Information</b> |  |                              |  |
|   | Name of Project:                     |  |                              |  |
|   | Community Name:                      |  |                              |  |
|   | County:                              |  | Congressional District:      |  |
|   | Latitude (decimal degrees):          |  | Longitude (decimal degrees): |  |



| Total Project Expense (Include leveraged funds if applicable) |  |                                      |                 |         |       |
|---|--|--------------------------------------|-----------------|---------|-------|
| 3   | Budget Detail<br>(Provide additional information in Block 7) | Grant Share<br>(\$ Amount Requested) | Leveraged funds |         | TOTAL |
|   |  |                                      | Dollars         | In-Kind |       |
|   | Personnel / Labor:   |                                      |                 |         |       |
|   | Fringe Benefits:   |                                      |                 |         |       |
|   | Travel:  |                                      |                 |         |       |
|   | Equipment:   |                                      |                 |         |       |
|   | Supplies:  |                                      |                 |         |       |
|   | Contractual:   |                                      |                 |         |       |
|   | Construction:  |                                      |                 |         |       |
|   | Other:   |                                      |                 |         |       |
| Indirect Costs:   |  |                                      |                 |         |       |
|   | <b>TOTAL:</b>  |                                      |                 |         |       |

| Project Summary (check all that apply and answer related questions)  |  |                                   |                                    |  |
|--|--|-----------------------------------|------------------------------------|--|
| 4  | Name of the Forest Service Project adjacent to this treatment and NEPA Decision Date |                                   |                                    |  |
|  | When is the Forest Service Project scheduled for implementation (year)?              |                                   |                                    |  |
|  | Forest Service Contact Person:   |                                   | Phone:                             |  |
|  | What is the duration of this project? (check one)                                    | <input type="checkbox"/> One Year | <input type="checkbox"/> Two Years |  |
|  | <b>Hazard Fuels Reduction</b>  |                                   |                                    |  |
|  | Number of acres to be treated <sup>1</sup> :   |                                   | Estimated cost per acre:           |  |
|  | Number of communities directly affected by this project:                             |                                   |                                    |  |
|  | Number of citizens reached with information/education:                               |                                   |                                    |  |
|  | <b>Planning</b>  |                                   |                                    |  |
|  | Number of residences affected:   |                                   |                                    |  |
| <b>Project Timeline</b>  |  |                                   |                                    |  |
| Provide a working timeline for project which includes milestones, timeframes, and critical steps for project completion. |  |                                   |                                    |  |
|  |  |                                   |                                    |  |

<sup>1</sup> Identify both the Treatment unit acres (footprint) and the acreage of the full treatment sequence





|   |  |
|---|--|
| 6 | <b>Scope of Work</b>   |
|   | <p>Provide a brief scope of work which clearly describes how grant funds will be spent. (This should be more specific than the project description. Include how many treatments will be applied to the area and what kind will be used (i.e. removing vegetation (bull hogging, hand treatment, etc), burning slash, piling slash, chipping, reseeding, etc and the acreage for each of the treatments in the treatment sequence. Include any additional information regarding budget details in this section. Also explain how this project aligns with the active or proposed Forest Service Project named above.)</p> |

|   |  |
|---|--|
| 7 | <b>Interagency Collaboration</b>   |
|   | <p>Specify the private, local, tribal, county, state, federal and/or non-governmental (501c3) organizations that will contribute to or participate in the completion of this project. Describe briefly the contributions each partner will make (i.e. – donating time/equipment, funding, etc.).</p> |



| 8 | Maintenance / Sustainability  |
|---|---|
|   | Clearly demonstrate how this project will remain effective over time by clearly outlining commitments, monitoring measures, future funding, environmental factors and outreach. |
|   |   |

# 2014 Community Wildfire Protection Program Grant Application (R2CAFA)

| FOR OFFICIAL USE ONLY     |              |
|---------------------------|--------------|
| State Submitting Project: | Colorado     |
| State Priority Number:    |              |
| Dollar Amount Requested:  | \$173,880.00 |
| Matching Share:           | \$ 12,000    |

## PROGRAM INFORMATION

The Wildland/Urban Interface Grant Program provides funding for projects that reduce catastrophic fire effects on Colorado communities. Eligible projects for the *Community Wildfire Protection Program* are for hazardous fuels reduction on non-federal lands adjacent to federal lands with a planned fuels reduction project pending or in progress. Specifically, projects on non-federal land must be:

*Adjacent to federal land (i.e. National Forests) where hazardous fuels reduction projects are occurring or are pending that may place the communities at risk; and*

*Federal treatment **must include** the application of prescribed fire to treat hazardous fuels but may include hand or mechanical treatment as well as prescribed fire. Prescribed fire includes broadcast, jackpot and pile burning.*

An objective of the *Community Wildfire Protection Program* is to minimize damage to private property in the event a prescribed fire crosses onto private property from adjacent federal property. For this reason, funding is only available for on-the-ground fuels treatment of non-federal acreage. No match required by the applicant; however, because the focus is on treating as many acres as possible with available funding, any match that serves to lower the grant cost-per-acre is highly desirable and may make the proposal more competitive. Applicants are required to work with local Forest Service personnel in determining where federal treatments are planned for the wildland/urban interface and how to best coordinate a project on non-federal lands adjacent to the treatment area. *If a project from this application process is selected for funding and, at a later date is determined unviable or unachievable for any reason, then those remaining funds from the project will be used to fund the next priority unfunded project meeting the criteria within the State. Furthermore, if a project will be completed under budget, its remaining funds will be used to increase/expand the original project or moved to another project for completion or expansion. If a state cannot fund another project from the above criteria then funds will be returned to the Forest Service for allocation to other priorities within the region.*

**PLEASE NOTE:** All information for the project must fit into the allotted spaces provided on the four page form. Applications that have been altered in any way will be disqualified. Attachments other than required maps and letters of support will not be reviewed.

|   |                                      |  |                                     |            |
|---|--------------------------------------|--|-------------------------------------|------------|
| 1 | <b>Applicant Information</b>         |  |                                     |            |
|   | <b>Applicant:</b>                    | Fort Collins District  |                                     |            |
|   | <b>Contact Person:</b>               | Diana Selby  |                                     |            |
|   | <b>Address:</b>                      | 5060 Campus Delivery   |                                     |            |
|   | <b>City/Zip Code:</b>                | Fort Collins, CO 80523   |                                     |            |
|   | <b>Phone (Work/Cell):</b>            | 970-491-8839   |                                     |            |
|   | <b>Email:</b>                        | Diana.selby@colostate.edu  |                                     |            |
|   | <b>Fax:</b>                          | 970-491-8645   |                                     |            |
| 2 | <b>Community At Risk Information</b> |  |                                     |            |
|   | <b>Name of Project:</b>              | Red Feather Lakes South Area Fuels Reduction                         |                                     |            |
|   | <b>Community Name:</b>               | Ben Delatour Scout Ranch, Shambhala Mountain Center, Magic Sky Ranch |                                     |            |
|   | <b>County:</b>                       | Larimer  | <b>Congressional District:</b>      | 2nd        |
|   | <b>Latitude (decimal degrees):</b>   | 40.769° N  | <b>Longitude (decimal degrees):</b> | 105.525° W |



| 3 | Total Project Expense (Include leveraged funds if applicable)   |                                      |                 |              |                   |
|---|---|--------------------------------------|-----------------|--------------|-------------------|
|   | Budget Detail<br>(Provide additional<br>information in Block 7) | Grant Share<br>(\$ Amount Requested) | Leveraged funds |              | TOTAL             |
|   |   |                                      | Dollars         | In-Kind      |                   |
|   | Personnel / Labor:  | \$ 24,270.00                         |                 |              | \$ 24,270.00      |
|   | Fringe Benefits:  | \$ 5,730.00                          |                 |              | \$ 5,730.00       |
|   | Travel:   |                                      |                 |              |                   |
|   | Equipment:  |                                      |                 |              |                   |
|   | Supplies:   |                                      |                 |              |                   |
|   | Contractual:  | \$108,000.00                         | \$ 6,000.00     | \$ 6,000.00  | 120,000           |
|   | Construction:   |                                      |                 |              |                   |
|   | Other:  |                                      |                 |              |                   |
|   | Indirect Costs:   | \$ 35,880.00                         |                 |              | \$ 35,880.00      |
|   | <b>TOTAL:</b>   | <b>\$173,880.00</b>                  | <b>6,000</b>    | <b>6,000</b> | <b>185,880.00</b> |

| Project Summary (check all that apply and answer related questions)  |  |   |              |  |
|--|--|---|--------------|--|
| Name of the US Forest Service (USFS) Project adjacent to this treatment and NEPA Decision Date   |  | Red Feather 4, 9/24/08<br>Magic Sky 1, 9/6/11   |              |  |
| When is the USFS Project scheduled for implementation (year)?  |  | Red Feather 4: cutting 2015, burning 2016<br>Magic Sky 1: cutting 2014, burning 2015-2016 |              |  |
| USFS Contact Person:   | Richard Edwards  | Phone:  | 970-295-6760 |  |
| What is the duration of this project? (check one)  | <input type="checkbox"/> One Year                          | <input checked="" type="checkbox"/> Two Years   |              |  |
| Hazard Fuels Reduction   |  |   |              |  |
| Number of acres to be treated <sup>1</sup> :   | 120 acres total; 120 acres cut, 120 acres piled and burned | Estimated cost per acre:  | \$900        |  |
| Number of communities directly affected by this project:   | 3  |   |              |  |
| Number of citizens reached with information/education:   | 500  |   |              |  |
| Planning   |  |   |              |  |
| Number of residences affected:   | 100  |   |              |  |
| Project Timeline   |  |   |              |  |
| Provide a working timeline for project which includes milestones, timeframes, and critical steps for project completion.   |  |   |              |  |
| <p>A probable timeline for this project will follow the outline below.</p> <p>Project Areas identified, layout and/or marking complete - months 1-2 (summer or fall 2014)</p> <p>Project Implementation – months 3-12 (winter 2014-2015 into winter 2015-2016)</p> <p>Pile burns will occur during appropriate winter conditions during winter of 2015-2016 if piles are cured</p> <p>Additional thinning/clearing work and pile burning- months 13-24 (calendar year 2016)</p> <p>Final paperwork processing – month 24 (winter 2016)</p> |  |   |              |  |

<sup>1</sup> Identify both the Treatment unit acres (footprint) and the acreage of the full treatment sequence



### Community Wildfire Protection Plan (CWPP)

Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one)

☒ yes    ☐ no    ☐ in development

Is this project part of the plan? (check one)

☒ yes    ☐ no

If not covered by a CWPP is the community covered by an equivalent collaborative plan?

☐ yes    ☐ no

Is this project part of the equivalent collaborative plan? (check one)

☐ Yes    ☐ no

Where would we obtain a copy of the CWPP or equivalent plan? (internet link)

<http://csfs.colostate.edu/pages/CommunityWildfireProtectionPlans.html#l>

### Project Area Description

**Provide a brief overview of the project and the project area. (Identify vegetation types, fuel types or hazard rating and the relative risk to the communities or structures in the vicinity of the project.)**

The project area consists of several properties including the Ben Delatour Boy Scout Ranch (3,120 acres), Magic Sky Girl Scout Ranch (730 acres), Lady Moon Ranch (440 acres), Phantom Lake Ranch (590 acres), Manhattan Creek State Land Section (320 acres) and Shambhala Mountain Center (580 acres) which are located southeast of the town of Red Feather Lakes in northern Larimer County, Colorado. Between the two scout camps and the Shambhala Mountain Center, there are hundreds of structures, camping areas, and infrastructure buildings as well as over 10,000 visitors per year with upwards of 1,000 staff, visitors and scouts on the three properties at any given time during the summer. Elevations range from 8,000-8,750 feet. For the most part, the properties are surrounded by the Arapahoe-Roosevelt National forest with some scattered private lands mixed in. Several overlapping CWPPs encompass the area including Poudre Canyon's Rustic (2007) and Manhattan Creek (2007) CWPPs for the southern portion of the area, Red Feather Lakes CWPP (2007) for the northwestern portion, and Magic Sky Ranch CWPP (2008) for the northeastern portion. The Magic Sky 1 and Red Feather 4 projects which are scheduled for implementation by the United States Forest Service (USFS) Canyon Lakes Ranger District for 2014-2016 are in close vicinity to the proposed project areas and include a prescribed fire component.

The project area is covered primarily by ponderosa pine ranging from open stands to dense stands and areas of ponderosa pine and Douglas-fir. A mountain pine beetle outbreak has been present in the area for several years and has contributed to pockets of dead and dying pines throughout the landscape. The fire hazard across the properties ranges from low to very high; however, treatments identified in this application will focus primarily on areas of moderate and very high fire hazard and along private land boundaries that border the USFS planned treatments. The location is rated as a very high priority area within the "Enhance Public Benefits From Trees and Forests" theme identified in the Colorado State Assessment. A component of this theme includes assisting communities in planning for and reducing wildfire risks which is the primary purpose of this project



### Scope of Work

**Provide a brief scope of work which clearly describes how grant funds will be spent. (This should be more specific than the project description. Include how many treatments will be applied to the area and what kind will be used (i.e. removing vegetation (bull hogging, hand treatment, etc), burning slash, piling slash, chipping, reseeding, etc and the acreage for each of the treatments in the treatment sequence. Include any additional information regarding budget details in this section. Also explain how this project aligns with the active or proposed Forest Service Project named above.)**

This will be a pass-thru grant project with entities completing project work to the Colorado State Forest Service (CSFS) recommendations and standards, and grant monies being reimbursed to communities after project completion. An approximate 10% match, will be contributed by the communities/property owners to better leverage funds and treat more acres. Approximately half the match will be in the form of in-kind labor and half will be hard dollars.

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Grant dollars are expected to cover costs of hiring contractors or local crews to implement forest management work. Contracted work will include removal of vegetation to meet CSFS fuelbreak guidelines and standards along roadways and additional select tree removal and patch-cuts where mountain pine beetle mortality is high and where thinning is needed to reduce aerial fuels. The majority of the work is expected to be hand work with chainsaws and piling for later burning. There is some potential that equipment such as a feller/buncher, grapple skidder, mechanical delimber and conventional log trucks will be utilized for some project implementation but this will likely be only a small portion of the project work. Any material that may be utilized will be done so by land-owning entities or given away as firewood. All other materials, including slash and unusable wood will be chipped on site or piled for burning during appropriate winter conditions. In general, projects will focus on removing dead, diseased, or suppressed trees from along roadways (300 foot distance) and private/USFS boundaries, and around homes, cabins, structures, or infrastructure. Defensible space guidelines and shaded fuelbreak guidelines from CSFS will be utilized as well as on-the-ground consultation with CSFS staff during project implementation. In general, spacing of ~10 feet between tree crowns will be the goal within shaded fuelbreaks (boundaries and roadways) and defensible space treatments will vary based on structures, topography, and fuels.

The breakdown for each property will be as follows: 40 acres for Ben Delatour Scout Ranch, 20 acres for Magic Sky Girl Scout Ranch, 10 acres for Phantom Lake Ranch, 30 acres for Lady Moon Ranch, 10 acres for Shambhala Mountain Center and 10 acres for Manhattan Creek State Land.



### Interagency Collaboration

**Specify the private, local, tribal, county, state, federal and/or non-governmental (501c3) organizations that will contribute to or participate in the completion of this project. Describe briefly the contributions each partner will make (i.e. – donating time/equipment, funding, etc.).**

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Phantom Lake Ranch- provide access, land, and in-kind labor for project implementation  
 Magic Sky Ranch- provide access and land for project implementation, in-kind labor for removal of firewood  
 Lady Moon Ranch- provide access and lands for project implementation, may provide in-kind labor for project implementation and product removal/utilization, and pile burning  
 Ben Delatour Scout Ranch- provide access and lands for project implementation, may provide in-kind labor for removal of firewood and pile burning  
 Shambhala Mountain Center- provide access and land for project implementation, may provide in-kind labor for removal of firewood and pile burning  
 USFS Canyon Lakes Ranger District- adjacent fuel reduction work, assist in project approval  
 Colorado State Forest Service- coordination with USFS on project proposal, will provide technical advice on project guidelines and will inspect work throughout project period, may assist with education and outreach, will administer work on Manhattan State Land  
 Larimer County wildfire specialist- assist with education and outreach  
 Larimer County Wildfire Mitigation Crew- some project implementation  
 Contractor(s)- project implementation

### Maintenance / Sustainability

**Clearly demonstrate how this project will remain effective over time by clearly outlining commitments, monitoring measures, future funding, environmental factors and outreach.**

8

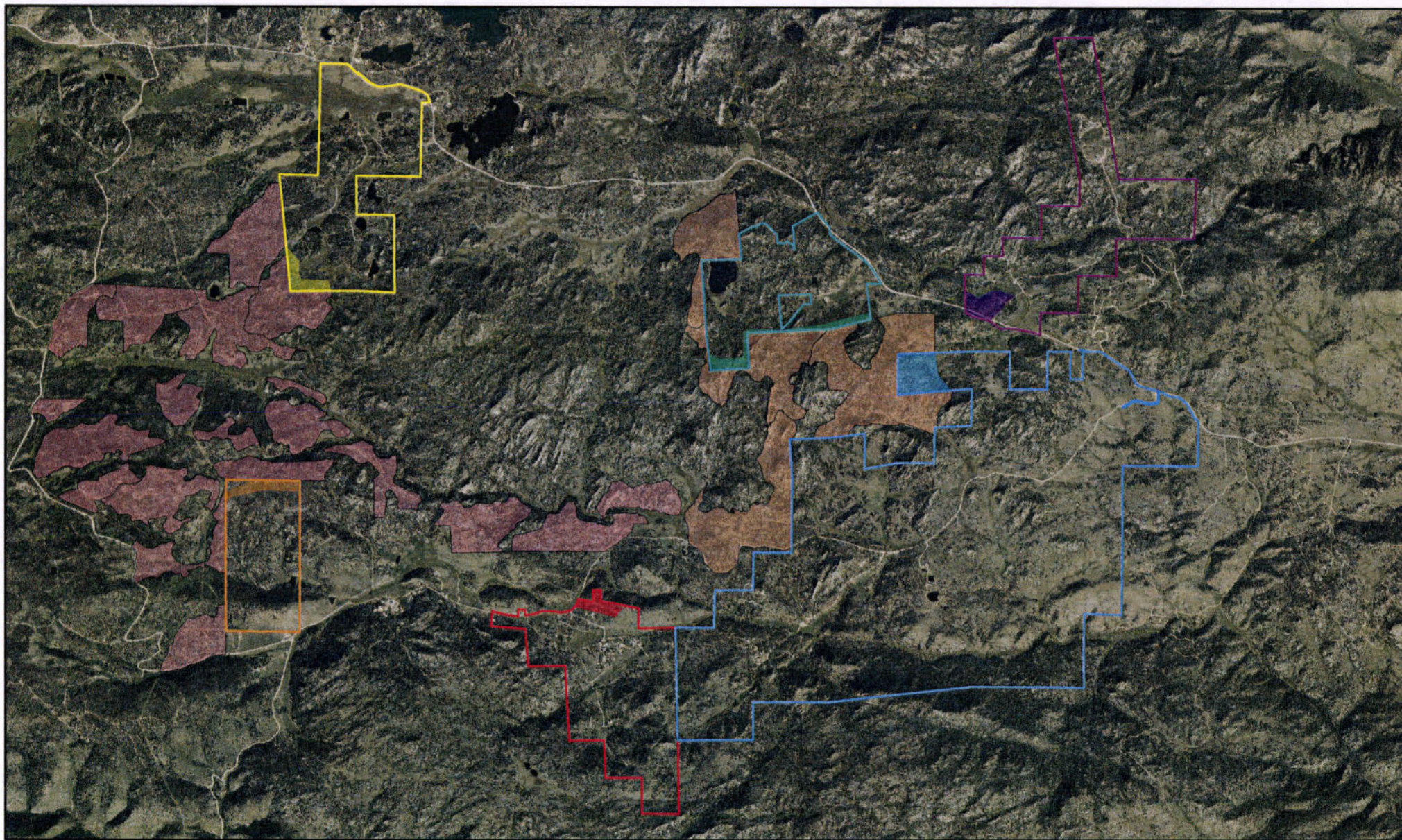
Magic Sky Ranch, Ben Delatour Ranch and Phantom Lake Ranch are currently working under forest management plans prepared by the Colorado State Forest Service (CSFS). These activities and recommendations will continue beyond the scope of this project. Phantom Lake Ranch is a Forest Ag participant and therefore will be working annually with CSFS to get project work inspected and future recommendations for action. Ben Delatour Scout Ranch, Magic Sky Ranch, Lady Moon Ranch, and Shambhala Mountain Center all have a strong track record of active forest management and close communication with CSFS and will also be expected to continue additional work as well as maintain project work completed during the proposed treatment.

In the past few years, mountain pine beetle mortality and infestation has decreased significantly and landowners have switched focus to thinning for forest health and wildfire risk reduction. Thinned areas will be inspected every 2-3 years; primarily to remove insect and disease-infested trees to keep wildfire risk reduced. New accumulations of fuels will be slow growing and may need to be addressed every 8-12 years in order to maintain project effectiveness and keep maintenance costs low.

The CSFS will encourage a CWPP revision after the proposed project to update current conditions and identify maintenance needs as well as future priorities.



# Red Feather Lakes South Area Fuels Reduction - 120 acres



- |                            |  |
|----------------------------|--|
| Ben Delatour Scout Ranch   | Ben Delatour Scout Ranch - 40 acres            |
| Lady Moon Ranch            | Lady Moon Ranch Treatment - 30 acres           |
| Magic Sky Ranch            | Magic Sky Treatment - 20 acres                 |
| Manhattan Creek State Land | Manhattan Creek Treatment- 10 acres            |
| Phantom Lake Ranch         | Phantom Lake Ranch Treatment- 10 acres         |
| Shambhala Mountain Center  | Shambhala Mountain Center Treatment - 10 acres |

- |                            |
|----------------------------|
| USFS - Red Feather 4 Units |
| USFS - Magic Sky 1         |

Prepared by:  
Colorado State Forest Service  
Fort Collins District  
March 2014



0 0.5 1 2 Miles





United States  
Department of  
Agriculture

Forest  
Service

Canyon Lakes  
Ranger District

2150 Centre Avenue, Building E  
Fort Collins, CO 80526-8119  
Voice: (970) 295-6710 TDD: (970) 295-6794  
Web: [www.fs.usda.gov/arp](http://www.fs.usda.gov/arp)  
Fax: (970) 295-6795

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File Code: 1500

Date: March 13, 2014

Rich Edwards  
Colorado State Forest Service  
5060 Campus Delivery  
Fort Collins, CO 80523-5060

Dear Mr. Edwards

Please accept this letter of support for the Red Feather Lakes South Community Wildfire Protection Program Grant proposal. During the last 12 years, the Canyon Lakes Ranger District has been implementing hazardous fuels treatments in conjunction with fuels mitigation being accomplished on adjacent private land within the Red Feather Lakes community. The Forest Service has begun implementing a series of projects in the Red Feather Lakes area beginning in 2012 adjacent to Lady Moon Ranch, Phantom Lake Ranch, Ben Delatour Scout Ranch, Shambhala Mountain Center, Magic Sky Girl Scout Ranch, and the Manhattan State Land. These projects will include a combination of mechanical and broadcast burn treatments adjacent to these communities. We also intend to use prescribed fire to eliminate treatment slash from mechanical activities during the next three years.

This proposal is a high priority in the Red Feather Lakes, Poudre Canyon/Manhattan Creek, and Magic Sky Community Wildfire Protection Plans (CWPP). I support these communities' efforts to implement their CWPP to protect values at risk on both private and National Forest lands.

Sincerely,

KEVIN W. ATCHLEY  
District Ranger



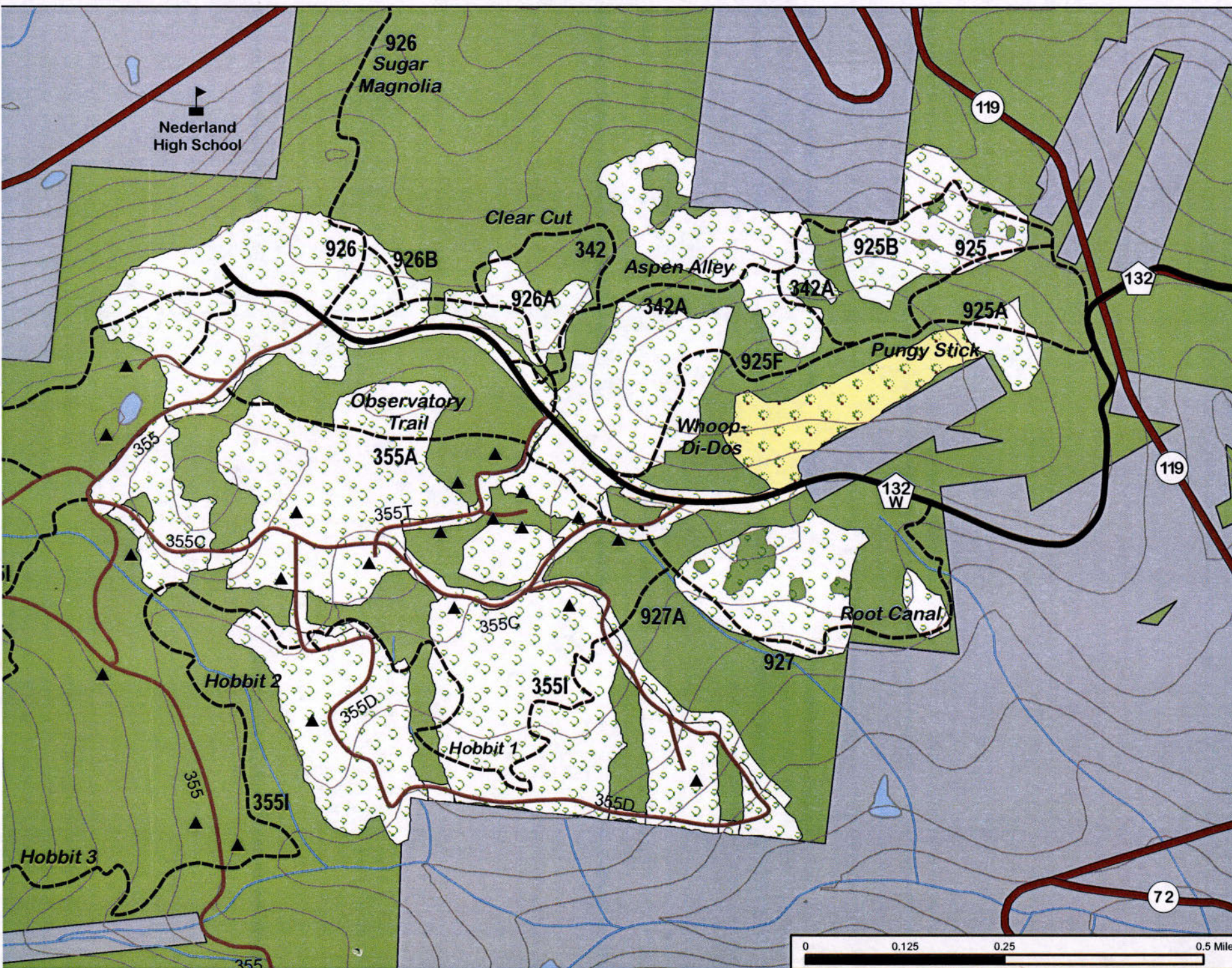


# West Magnolia Treatment

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## Legend

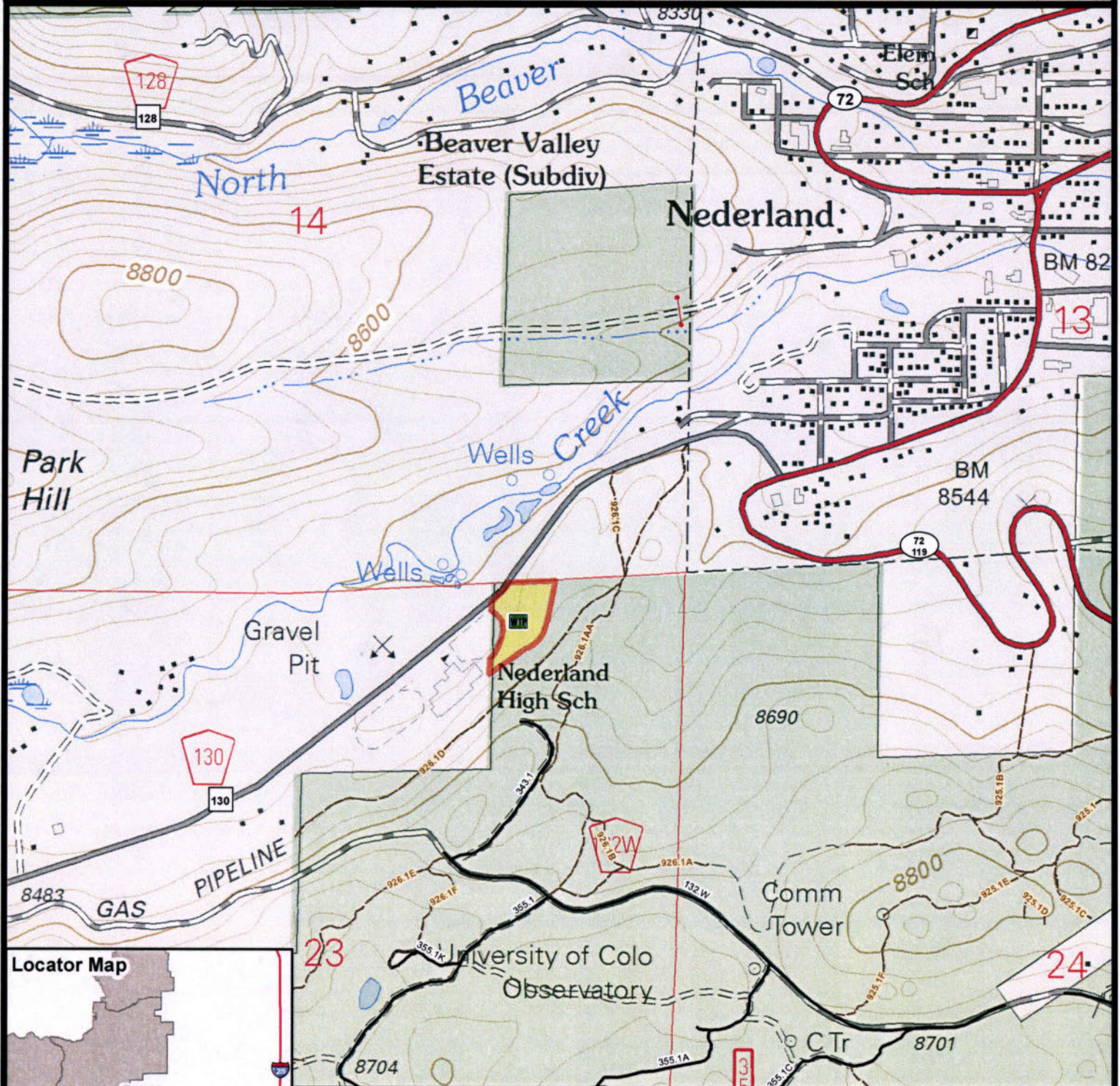
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# Nederland Water Treatment Plant Fuels Reduction Project

## Boulder Ranger District - Arapaho and Roosevelt National Forests



### Locator Map



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For more information, contact:

Arapaho/Roosevelt National Forest Supervisors Office: 970-295-6600.

0 0.25 0.5 Miles

- Nederland Water Treatment Plant
- Project Area
- National Forest System Trail
- National Forest System Road
- National Forest System Land
- Private Land



UTM NAD83 Zone 13N  
Arapaho & Roosevelt NFs  
Boulder Ranger District











# Lumpy Tung Task Order - Boulder Ranger District

Arapaho Roosevelt National Forest - Map 2 of 2



## Treatments

Lumpy Tung Task Order

## Land Status

Private Forest Service

## Roads Open to Public (MVUM)

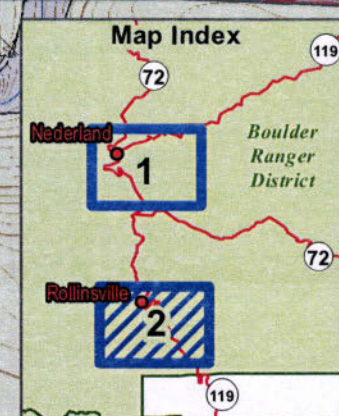
County Road  
 National Forest System Road  
 State Highway



1:15,840

Date: 6/11/2014  
Time: 12:53:55 PM  
Author: A.Coe

0 0.125 0.25 0.5 Miles



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