

Jackson County
North End Community Wildfire Protection Plan

2007

North End Community Wildfire Protection Plan

Introduction

Members of the North End community, in consultation with local, state and federal agencies and other interested parties have collaboratively developed the North End Community Wildfire Protection Plan (CWPP). This CWPP was created according to the guidelines of *Preparing a Community Wildfire Protection Plan, A Handbook for Wildland-Urban Interface Communities*, March 2004, Communities Committee, National Association of Counties, National Association of State Foresters, Society of American Foresters, Western Governors' Association. The handbook was designed to lead the community through a process that includes eight steps to completion of a CWPP. Several public meetings were held to guide the community through the eight steps. Debbie Alpe, Jackson County Extension Agent, Colorado State University Cooperative Extension facilitated the CWPP meetings. Technical assistance was provided by Curran Trick, Jackson County GIS Department. The *Jackson County Fire Plan* and the *Jackson County Firefighters Response Guide* were both completed in 2003. The North End CWPP supplements and enhances the information presented in these county documents. All resource materials used are listed in the Appendix.

The Healthy Forest Restoration Act (HFRA) directs the federal agencies to collaborate with communities in developing hazardous fuel reduction projects, and in the prioritization of treatment areas as defined by a community's CWPP. It identifies strategies for reducing wildfire fuels while improving forest health, supporting local industry and economy, and improving fire fighting response capabilities.

Objectives of the North End Community Wildfire Protection Plan

- Engage in comprehensive forest planning and prioritization.
- Provide mechanism for federal agencies to give meaningful considerations to community priorities.
- Facilitate open community discussion regarding management options.
- Provide maximum flexibility for communities to determine the substance and detail of their plans.
- Merge the goals and objectives of the landowners with the needs and expectations of the community regarding fire risk reduction.
- Coordinate fire protection strategies across property boundaries.
- Coordinate the grant funding and federal program budgets to achieve the most effective results with limited funding.

Development of the Plan

The CWPP Handbook specifically outlines eight steps community members should take to complete a viable CWPP. The North End community elected to utilize this eight step approach to guide their CWPP process. By following this facilitated approach, the community and agency partners engaged in focused discussion related to all critical CWPP topics and succeeded in developing a plan that genuinely reflects the concerns and recommendations of the North End area. The entire collaborative process was completed within a six month period between February and July 2006. The eight steps to completion are outlined in the following sections.

Step 1- Decision Makers Convened

The decision makers for this CWPP are listed below. These officials were notified on February 7, 2006 and invited to participate in the development of this plan.

- Local Government: Jackson County Board of County Commissioners
- North Park Fire and Rescue Chief: Jeff Benson
- Colorado State Forest Service District Forester: John Twitchell

Step 2 – Federal Agencies Involved

The representatives of the federal agencies managing land in the vicinity of the North End Wildland Urban Interface are listed below. Most of these people attended a widely advertised initial community meeting inclusive of all interested landowners, businesses, and agency people in Jackson County. This meeting was held the morning of Saturday, March 18, 2006 at the North Park High School. The purpose of the meeting was to provide an overview of the CWPP process and to encourage residents of Jackson County to work with key agency representatives to initiate completion of their individual community CWPPs. Federal agency representatives initially invited and subsequently involved include the following people:

Agency	Representative	Date Invited to Participate
Routt-Medicine Bow National Forest	Ann Kiser, Parks District District Ranger	February 7, 2006
Routt-Medicine Bow National Forest	Randy Lownes, Parks District Fire Management Officer	February 7, 2006
Routt-Medicine Bow National Forest	Mark Westfahl, Parks District Forester	February 7, 2006
Routt-Medicine Bow National Forest	Carl Maass, Forester	May 16, 2006
Bureau of Land Management	Lynn Barclay, Fire Mitigation Education Specialist	February 7, 2006
Bureau of Land Management Kremmling Field Office	Bill Wyatt, Fuels Staff, Fire Archaeologist	February 7, 2006
Bureau of Land Management Kremmling Field Office	John Ruhs, Field Manager	February 7, 2006

Step 3a – State and Local Agencies Involved

The representatives of the state/local agencies that have jurisdictional responsibilities in the vicinity of the North End Wildland Urban Interface area are listed below. Most of these people attended the meeting described above held the morning of Saturday, March 18, 2006 at the North Park High School.

Agency	Representative	Date Invited to Participate
Colorado State Forest Service	John Twitchell, Forester	February 7, 2006
Colorado State Forest Service	Brook Lee, Forester	February 7, 2006
Colorado State Forest State Parks	Tim Metzger, Park Ranger	February 7, 2006
CSU Cooperative Extension	Debbie Alpe, Extension Agent	February 7, 2006
Jackson County Commissioner	John Rich	February 7, 2006
Jackson County Commissioner	Naida Crowner	February 7, 2006
Jackson County Commissioner	Mike Blanton	February 7, 2006

Director, Jackson County Emergency Management	Kent Crowder, Jackson County Administrator	February 7, 2006
Jackson County GIS	Curran Trick	May 23, 2006
North Park Fire and Rescue	Jeff Benson, Fire Chief	February 7, 2006
Jackson County Sheriff	Rick Rizor	February 7, 2006

Step 3b – Interested Parties Engaged

The residents from the North End WUI that took leadership roles on the core CWPP planning team are listed below. Landowners who participated in the process by attending one or more meetings, received meeting announcements, agendas, and notes, and/or communicated via telephone or e-mail are listed in the Appendix.

North End CWPP Core Team Members	
John Brandenburg - Chair	Jane Bingham
Carol Brandenburg	Bill Jolliffe
Carl Trick II	Tom Hackleman
Mark Mitchell	Carol Hackleman
Peggy Mitchell	Nancy Wilkins
Mac McEntire	Jack Wilkins

Step 4 –Community Base Map Established

After considering the location of the inhabited areas, the critical human infrastructure and the risk of wildfire, the North End community identified a base map representing a WUI zone around their community assets. Generally, the WUI includes all lands within approximately 500 square miles comprising the entire north third of Jackson County. The south boundary of the WUI is the south end of Township 10N running the width of Jackson County. The west WUI boundary is the Routt/Jackson county line, which is the Continental Divide. The north boundary is the Colorado/Wyoming state line, and the east boundary traverses the Medicine Bow Range along the Jackson/Larimer county line to meet the south end of Township 10N. The base map of the North End WUI and adjacent landscapes of interest as well as detailed maps of the primary residential areas are included on the following pages. The boundaries of the WUI map include the following values at risk.

Inhabited areas at potential risk to wildland fire:

- Residential areas in Twisty Park, Big Creek, Pearl, Parsons Draw, Ginger Quill, Independence Mountain, Kings Canyon and Cowdrey
- Dispersed private properties with/without cabins, homes and other structures.
- Big Creek Lake Campground.
- Hog Park Campground
- North Sand Hills area (especially on summer/holiday week-ends).

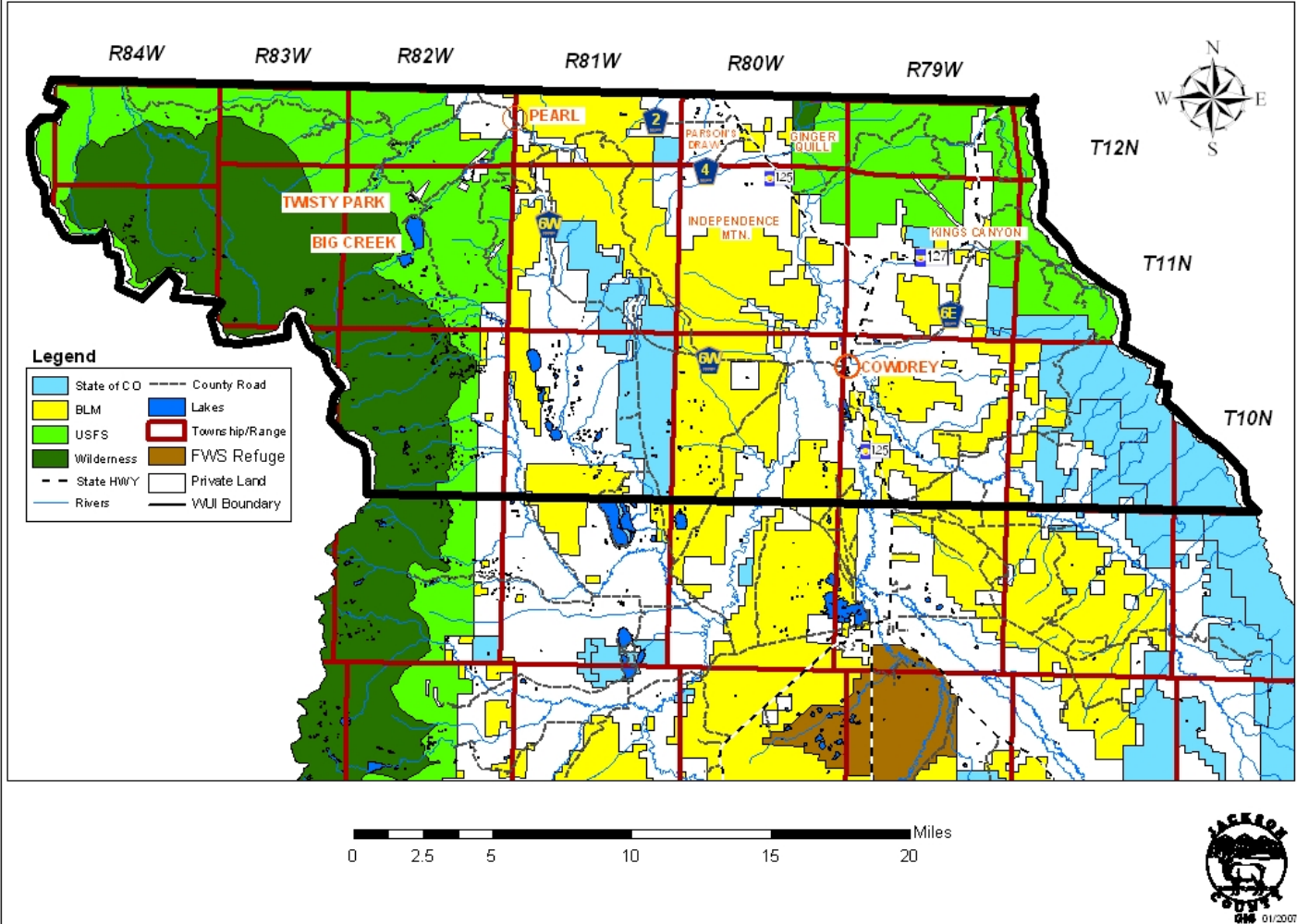
Areas containing critical human infrastructure and values: escape routes, watersheds and municipal water supplies, viewsheds and power or communication structures. These include:

- Colorado State Highway 125 North bisects the WUI from mile marker 59 to 65 at Three Way, continuing as 125 West to the Wyoming state line at mile marker 75.
- Colorado State Highway 127 begins at Three Way and continues east to the Wyoming state line at mile marker 9.
- There are many Jackson County Roads in the North End WUI. Those most important to the residential areas of the WUI are: JC Roads 6W, 6A, 6B, and 3 for Twisty Park, Big Creek and Pearl; JC Roads 2 and 4 for inhabited areas of Independence Mountain and Parsons Draw; and JC Roads 6E, 46, and 127A for Kings Canyon.
- Many USFS, BLM and State Roads are in the WUI
- The North Platte River flows through the WUI including the Platte River Wilderness Area.
- Other viewshed and watershed values i.e. Independence Mountain, Big Creek Lake, and the sand dunes
- Mountain Parks Electric, Inc.(MPEI) has various electric lines situated in the WUI. Maps provided by MPEI are included in the Appendix.

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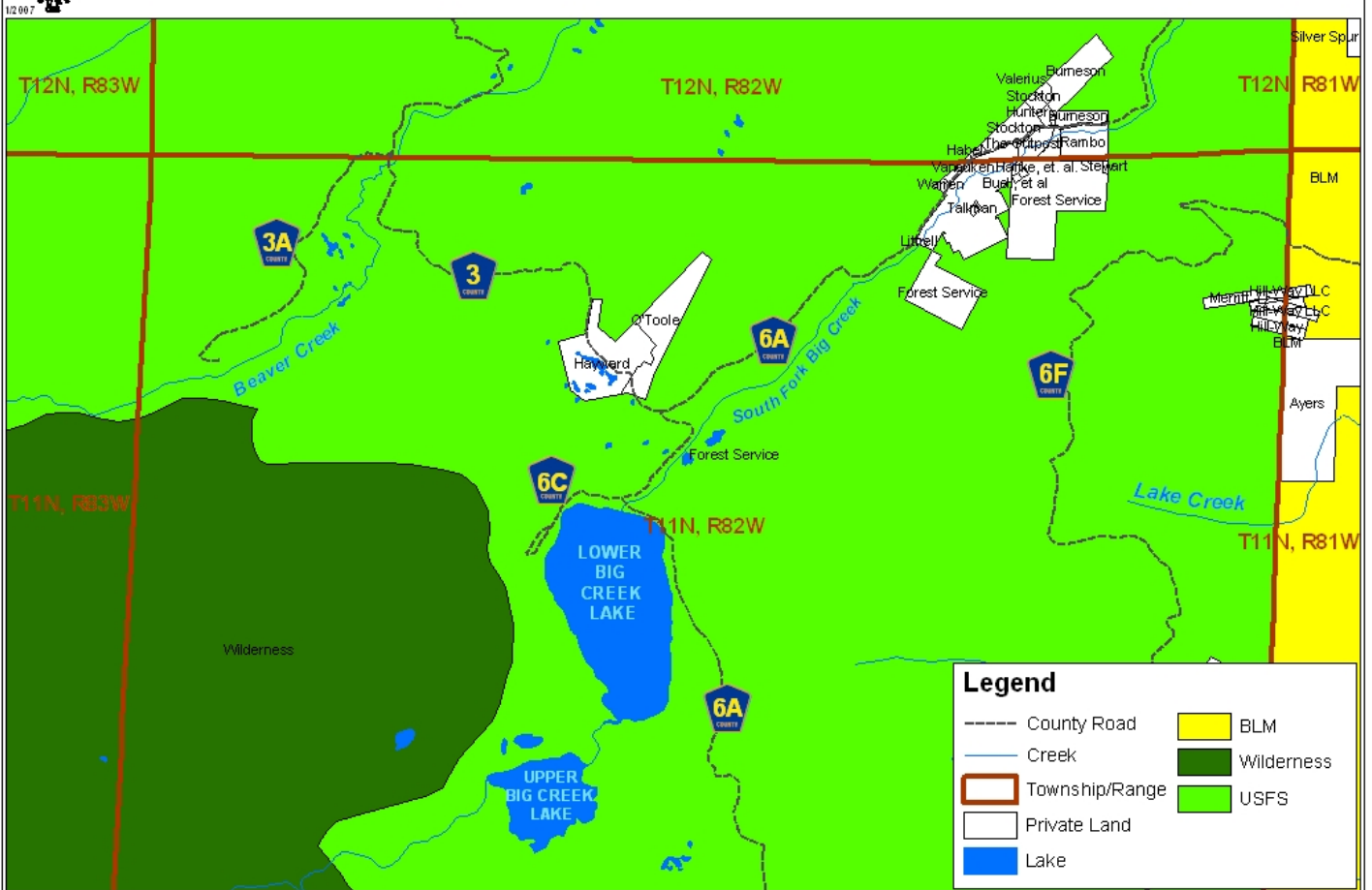
"North End" Vicinity CWPP

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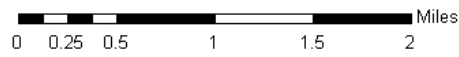




"North End" CWPP - Twisty Park & Big Creek Lakes



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Legend

- County Road
- Creek
- ▭ Township/Range
- ▭ Private Land
- ▭ Lake
- ▭ BLM
- ▭ Wilderness
- ▭ USFS

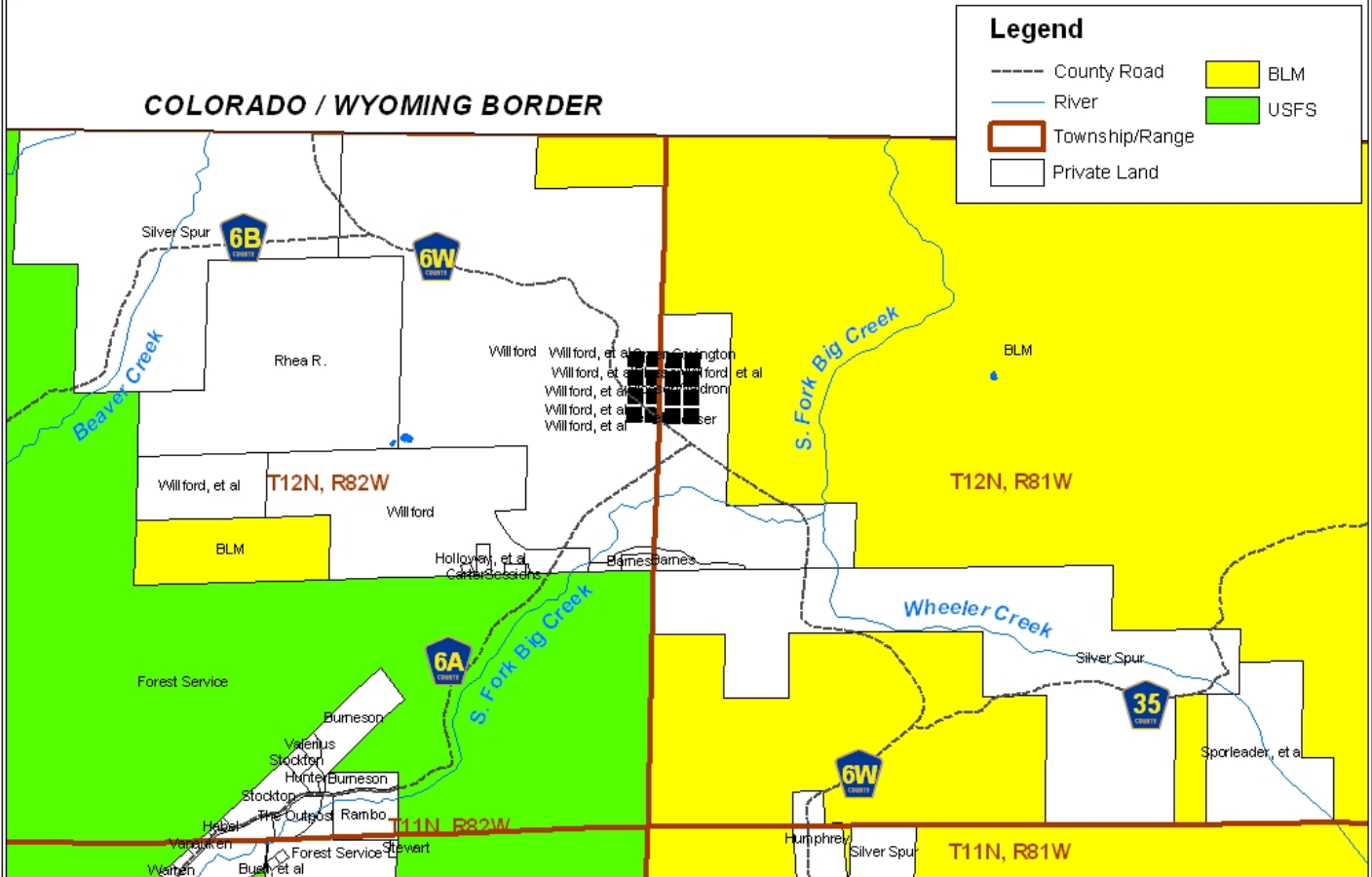
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"North End" CWPP - Pearl

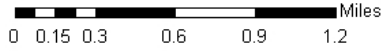
COLORADO / WYOMING BORDER



Legend

- County Road
- River
- ▭ Township/Range
- ▭ Private Land
- ▭ BLM
- ▭ USFS

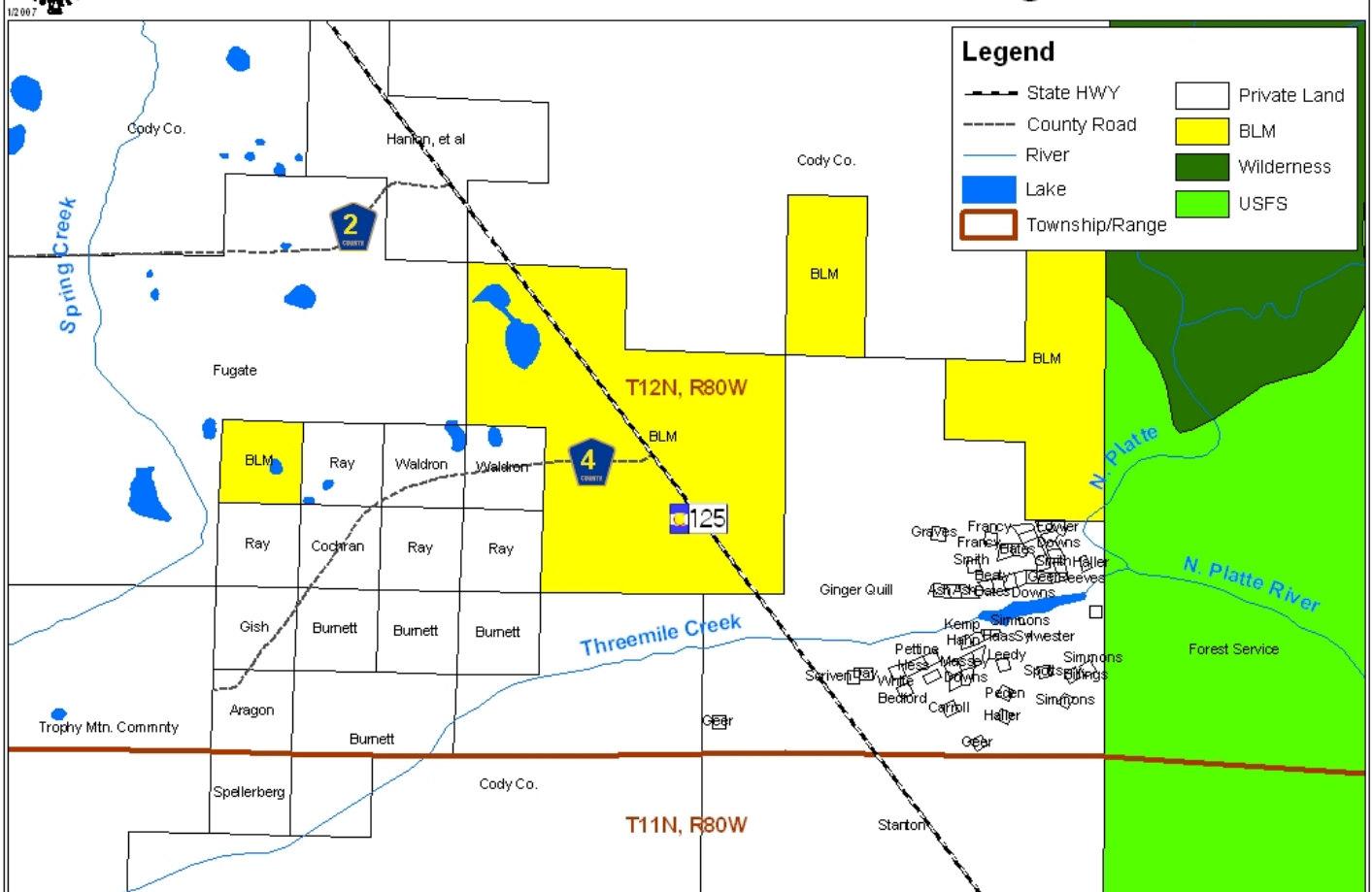
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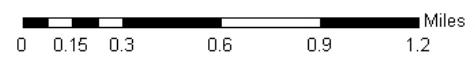
"North End" CWPP - Parson's Draw & Ginger Quill



Legend

State HWY	Private Land
County Road	BLM
River	Wilderness
Lake	USFS
Township/Range	

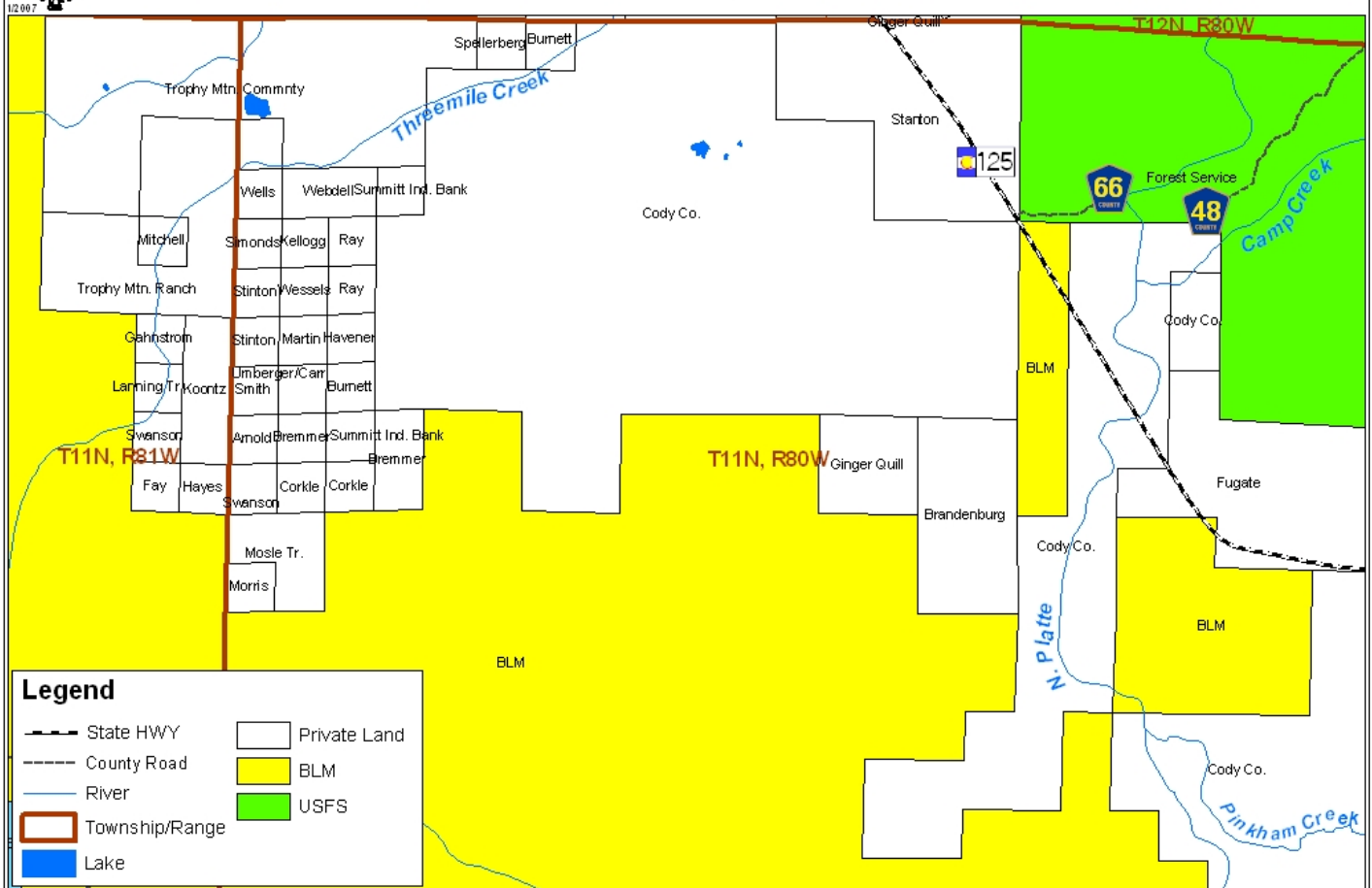
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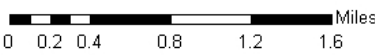
"North End" CWPP - Independence Mtn. Area



Legend

State HWY	Private Land
County Road	BLM
River	USFS
Township/Range	Lake

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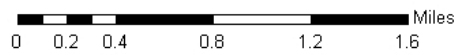
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"North End" CWPP - Kings Canyon



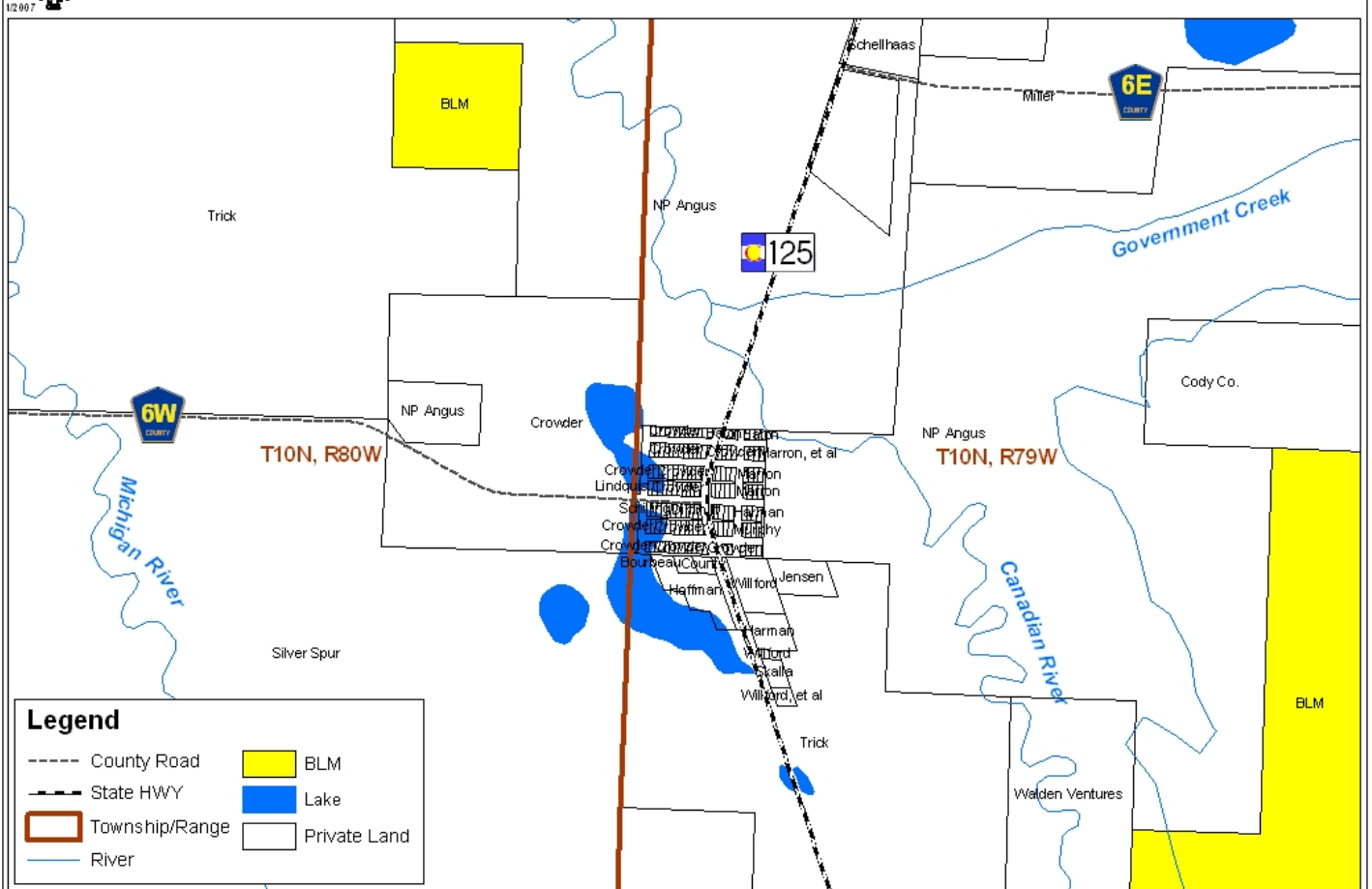
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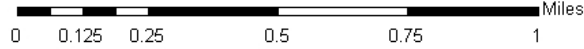
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"North End" CWPP - Cowdrey



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Step 5 –Community Risk Assessment

Inserted in this section is the North End CWPP Risk Assessment completed during a community meeting Sunday, July 1, 2006 attended by 24 residents and agency partners (listed in Appendix).

Community protection is the responsibility of everyone involved. CWPPs will facilitate agency decision-making and prioritization of projects. Fire can come from within or without the North End WUI. To follow are some of the hazards and values at risk identified by the community. Because the North End WUI is large and complex, community participants decided to break the analysis down into sub-areas in order to adequately assess the risks. Where it is deemed necessary, this assessment categorizes information provided by residents of the following geographic areas of the North End WUI: Big Creek/Twisty Park/Pearl, Parsons Draw, Independence Mountain, Kings Canyon, , and Cowdrey.

Fuel Hazards and Risk of Wildfire Occurrence

- Beetle infestation data and on-the-ground observations by foresters indicate significant Mountain Pine and Spruce Bark Beetle activity resulting in many acres of dead and dying trees in the forests of the North End WUI.
- Participants acknowledge that the fuel hazards are extensive and the risk of wildfire occurring is high across the entire North End WUI.
- Risk of fire is perceived as highest in the timbered areas, but may include the sagebrush open areas given the right conditions.

Homes, Businesses, and Essential Infrastructure at Risk

Homes and Businesses

- To estimate the number of dwelling units in the North End WUI, meeting notices were sent to a mailing list including 95 landowners.
- Most businesses in the WUI include many area ranches, most of which are cow/calf and hay producing operations.
- The Schellhaas post plant and several home based businesses and artists produce products in the WUI.
- The most important community value in the North End all aspects of recreation. Some of the ranches and other private businesses rely on these recreational values to produce income outdoor recreation related enterprises including hunting, fishing, camping, hiking, rafting, and off road vehicle use (snowmobiles, motorcycles, four-wheelers, and sand rails).

Roads, Driveways and Structures

Roads and Driveways

A. Presence of road signs.

- In the whole of the North End, there are FEW road signs present, with the exception of the County Roads, which are marked.

B. Road surfaces.

- County Roads in the North End are mostly gravel, with 6E and 6W partly paved.
- State Highways are paved.
- Private road surfaces are as follows:
 1. Big Creek/Twisty Park/Pearl - most gravel
 2. Parsons Draw - some to most gravel, some dirt
 3. Independence - most gravel
 4. Kings Canyon - most to all gravel
 5. Cowdrey - most gravel

C. Traffic lanes.

- Most to all areas have at least one passable lane for large vehicles, and two passable lanes for cars.
 1. Big Creek/Twisty Park/Pearl - two car lanes
 2. Parsons Draw - one lane
 3. Independence - two lanes
 4. Kings Canyon - one lane w/pull-off areas
 5. Cowdrey - two lanes

D. Loop roads in driveways.

1. Big Creek/Twisty Park/Pearl - few
2. Parsons Draw - some
3. Independence - all
4. Kings Canyon - some
5. Cowdrey - most to all

E. Names and addresses posted.

1. Big Creek/Twisty Park/Pearl - few
2. Parsons Draw- none to few
3. Independence - few
4. Kings Canyon - few
5. Cowdrey - most

F. Gates unlocked and large enough for emergency vehicles.

1. Big Creek/Twisty Park/Pearl - most
2. Parsons Draw- all
3. Independence - all ok
4. Kings Canyon - all ok
5. Cowdrey - all ok

Structures

A. Wood Framed.

1. Big Creek/Twisty Park/Pearl - most
2. Parsons Draw- most to all
3. Independence - all

4. Kings Canyon - most
5. Cowdrey - most

B. Decks Present.

1. Big Creek/Twisty Park/Pearl - some
2. Parsons Draw- most
3. Independence - some
4. Kings Canyon - all
5. Cowdrey - some

C. Roof surface types

1. Big Creek/Twisty Park/Pearl - mostly metal
2. Parsons Draw- mostly metal
3. Independence - metal/fiberglass/asphalt
4. Kings Canyon - most fire safe material/ one or two shake
5. Cowdrey - metal/wood shingle

D. Structures visible from State Highways and/or County Roads

1. Big Creek/Twisty Park/Pearl - some
2. Parsons Draw- few to some
3. Independence - some
4. Kings Canyon - some (50/50)
5. Cowdrey - all

Bridges, Cattle Guards, Culverts, and Gates

A. Bridges and culverts will support emergency vehicles.

1. Big Creek/Twisty Park/Pearl - most
2. Parsons Draw - all
3. Independence - all
4. Kings Canyon - all
5. Cowdrey - all

Utilities

A. Phone service (cell or landline).

1. Big Creek/Twisty Park/Pearl - none
2. Parsons Draw- some
3. Independence - all
4. Kings Canyon - all
5. Cowdrey - all

B. Electrical lines.

- MPEI has provided line maps of the North End WUI (see Appendix).
 1. Big Creek/Twisty Park/Pearl - none (Hill Ranch is last of line)
 2. Parsons Draw- none
 3. Independence - most but not all have electricity (above & below ground)
 4. Kings Canyon - most (above ground)

5. Cowdrey - all (above ground)

C. Natural gas and propane use.

1. Big Creek/Twisty Park/Pearl - all
2. Parsons Draw - most to all (tanks above ground)
3. Independence - most (tanks above & below)
4. Kings Canyon - natural gas/propane
5. Cowdrey - natural gas/propane

Water

- There is no municipal water system in the North End. Private wells are used. What follows are lakes/rivers/ponds in the respective areas.
 1. Big Creek/Twisty Park/Pearl - Big Creek Lake and Twisty Park
 2. Parsons Draw - beaver ponds and private ponds (Burnett/Lanning/Corkle/Stinton)
 3. Independence - ponds on Trophy Mtn. Ranch & Hanlon's / Platte River
 4. Kings Canyon - Pinkham Creek, beaver dams, wells
 5. Cowdrey - Cowdrey Lake, unnamed lake, Michigan, Platte & Canadian Rivers

Other Community Values at Risk

1. Big Creek/Twisty Park/Pearl – historic cabins, Big Creek chapel, smelter, all campground areas.
2. Parsons Draw- homestead, barn on Stinton's property
3. Independence - old post office
4. Kings Canyon - old fluorspar mine, tie camps, road ranch, Village Bell, straw house
5. Cowdrey - Cowdrey Post Office, Cowdrey Store

Local Preparedness and Firefighting Capability

- Fire Chief Jeff Benson described the existing multi-county inter-agency fire response capability in the event of big fire.
- Local level fire response is described below. There is a fire truck located in Cowdrey, but most often someone from Walden would come out to drive it. Walden response times are as follows:
 1. Big Creek/Twisty Park/Pearl - 45 minutes minimum
 2. Parsons Draw- half an hour to 45 minutes
 3. Independence - 45 minutes
 4. Kings Canyon - 15 minutes from Cowdrey minimum, 25 from Walden
 5. Cowdrey - 15 minutes from Walden minimum

Step 6 – Community Fire Hazard Reduction Priorities and Recommendations

Inserted in this section are the North End CWPP Priorities and Recommendations endorsed by the community during a meeting Saturday, July 18, 2006 with 32 residents and agency partners participating as listed in Appendix. North End stakeholders completed their risk assessment by considering and describing each geographic area individually. Those stakeholders decided to use more broad landscape level statements when considering their fire hazard reduction priorities and recommendations. The US Forest Service and the BLM have both provided letters addressing the North End CWPP priorities and recommendations. Copies of these letters are attached to this document in the Appendix. Comments and information provided by the US Forest Service and BLM are included in the CWPP.

Fuel Treatment Projects

Highest Priorities

The North End CWPP Stakeholders:

- Expect to have participation and feedback from federal agencies during the CWPP and mitigation processes.
- Support hazardous fuel reduction in **ALL** areas within the North End WUI, on private, state, and federal lands, in order to protect life, property and all WUI area values.
- Recommend the proper and timely removal of fuels that have been cut by private landowners and federal/state agencies and also recommend that removal of fire hazardous material be on-going and eventually totally removed.
- Support the Independence Mountain Stewardship project that is currently being negotiated between the BLM Kremmling Field Office and the Board of County Commissioners of Jackson County.
- Recommend designating several slash-piling areas on private and public lands, to be used for forest waste only.
- Recommends exploring industry opportunities for utilizing forest waste products.
- Recommend removal of downed materials cut two years ago on USFS Road 600.
- Encourage free use permits for firewood removal by public on federal lands.
- Recommend removal of downed materials on Big Creek Falls Trail.
- Recommend removal of at least 50%-75% of dead and hazardous fuels on BLM lands within WUI including Pinkham Creek, Sentinel Mtn., Independence Mtn., Kings Canyon, and the North Sand Hills; followed by yearly maintenance activities. The BLM recognizes that it may not be possible to meet all requests proposed in this CWPP due to budget, manpower, time and legal constraints, but will endeavor to collaborate on projects which will be outlined in the Kremmling Field Office Resource Management Plan. The BLM notes immediate plans are in place for hazardous fuel reduction projects in north Jackson County including Independence Mountain. Some projects may be implemented during the summer and fall 2007 with additional work planned for 2008. (See BLM letter in the Appendix.)

Projects to Reduce Structural Ignitability

North End community members noted the following projects be completed in the North End area to reduce structural ignitability.

Highest Priorities

- North End CWPP Stakeholders strongly encourage landowners to reduce fuel hazards on properties where high bark beetle mortality has occurred. This includes improving ingress and egress routes for emergency fire services as outlined in the Jackson County Fire Plan.
- Remove any dead and hazardous materials in areas adjacent to private and/or community valued property and structures, especially on federal and state lands.
- Create defensible space, fuel break buffer zones between federal and private lands.
- Establish proper right-of-way clearance for area roads, especially in the Big Creek region.
- Investigate possible grants to assist landowners in completing mitigation work.

Other Priorities

- Recommend a possible annual county fire ban from spring to fall in Jackson County. The BLM notes that fire restriction needs are addressed through a process based on fuel moisture, burn indexes, and other criteria. This is a coordinated effort in which county government and federal land managers participate. The final decision regarding implementation of fire restrictions is made at the county level for private land and federal agencies decide on restrictions for public lands. (See BLM letter in the Appendix).
- Encourage proactive approach be used by Jackson County local government regarding fire bans.

Projects to Improve Emergency Preparedness

Highest Priorities

- Landowners are highly encouraged to develop personal evacuation plans to facilitate rapid response in the event of an emergency.
- Designate/Identify potential evacuation routes, esp. in Big Creek area
- Request proper signage is posted on all county roads.
- Resolve the perceived address inconsistency problem. Ensure address signs have numbers posted that are consistent with 911 systems and county records.
- Resolve phone and radio communication problems, especially in Big Creek area. Investigate effectiveness of OnStar, satellite phone service and/or cell phone boosters.
- Investigate possible grants to resolve communication problems.

Other Priorities

- Work with federal agencies to allow address and name signs to be put up on properties where private landowners have a road or right-of-way (Brandenburg is a good example of this; his name signs have been taken down by the BLM).

- Record GPS locations of community value.
- Discuss feasibility of securing air support from federal agencies in the event of a fire.

The tables below outlines North End WUI projects, responsible parties and level of priority for implementation.

Fuel Treatment Projects

Project or Activity	Responsible Party	Priority Level
Engage Federal partners in CWPP process	USFS and BLM	High
Complete hazardous fuel reduction within WUI on private, state and federal lands.	USFS, BLM, CSFS and private landowners	High
Remove downed fuels after they are cut from private, state and federal lands.	USFS, BLM, CSFS and private landowners	High
Finalize plans to implement Independence Mountain Stewardship Project	BLM and private landowners	High
Designate several wood slash-piling areas on private an/or public lands	USFS, BLM, CSFS and private landowners	High
Explore wood based industry opportunities	USFS, BLM, CSFS, Jackson County and private landowners	High
Remove USFS fuels on the ground on USFS 600	USFS	High
Develop free firewood removal program	USFS, BLM	High
Remove fuels on Big Creek Falls Trail	USFS	High
Remove 50%-75% of hazardous fuels on BLM lands including Pinkham Creek, Sentinel Mountain, Independence Mountain, Kings Canyon and North Sand Hills	BLM	High

Projects to Reduce Structural Ignitability

Project or Activity	Responsible Party	Priority Level
Create defensible space and reduce fire hazards on private property	CSFS, NP Fire and Rescue and Private landowners	High
Remove dead hazardous materials in areas adjacent to private or community valued property.	USFS, BLM, CSFS	High
Create fuel breaks between federal and private lands	USFS, BLM and private landowners	High
Establish proper right-of-way clearance along WUI roads, especially in Big Creek/Twisty/Pearl area	USFS and BLM	High

Investigate grant sources to assist landowners in completing hazard mitigation work	CSFS, NP Fire and Rescue, USFS, BLM, Jackson County and private landowners	High
Recommend annual county fire ban	CSFS, NP Fire and Rescue, USFS, BLM, Jackson County and private landowners	Other
Encourage Jackson County to recommend fire bans	CSFS, NP Fire and Rescue, USFS, BLM, Jackson County and private landowners	Other

Projects to Increase Emergency Preparedness

Project or Activity	Responsible Party	Priority Level
Develop individual evacuation plans	Private landowners, NP Fire and Rescue and Jackson County	High
Designate/identify potential evacuation routes, especially in Big Creek/Twisty area	Private landowners, NP Fire and Rescue and Jackson County	High
Request proper county road signage	Private landowners and Jackson County	High
Resolve address inconsistency problem	Jackson County	High
Resolve communication problems, especially in the Big Creek/Twisty area	Jackson County, private landowners	High
Investigate grants to resolve communication problems	Private landowners, NP Fire and Rescue and Jackson County	High
Facilitate agreement with federal agencies and private landowners to post address/name signs on federal right-of-ways	USFS, BLM and private landowners	Other
Record GPS locations of community value	Private landowners and Jackson County	Other
Explore feasibility regarding utilization of federal air support in fire emergency	USFS, BLM, CSFS, NP Fire and Rescue and Jackson County	Other

Step 7 – Action Plan and Assessment Strategy

- The North End community recommends all above stated priorities be considered for projects to accomplish in this WUI. All projects listed are considered valuable and important to the residents of this WUI. Private residents, Jackson County, North Park Fire and Rescue, Colorado State Forest Service, Colorado Division of Parks and Outdoor Recreation, the Bureau of Land Management, and the Routt-Medicine Bow National Forest will be responsible for initiating projects based on land ownership and/or jurisdiction.
- The community recognizes that all private individuals, Jackson County, and partnering agencies experience budget constraints. However, the projects listed in this CWPP are considered critical and important in the effort to protect life and property in the North End WUI and therefore deserve immediate attention.
- The North End community recommends that projects listed above as *Highest Priorities* be completed immediately or as soon as possible.
- Projects listed above as *Other Priorities* are projects that may be accomplished immediately or may require further community and/or agency collaboration and action prior to implementation.
- The North End community will review and assess progress on recommended projects and update their CWPP during an annual meeting to be held on a Tuesday evening in July. All partnering agencies are strongly encouraged to participate by providing updates during this annual meeting.

Step 8 – Finalizing the Community Wildfire Protection Plan

The North End Community Wildfire Protection Plan:

- Was collaboratively developed. Interested parties and federal land management agencies managing land in the vicinity of the North End of Jackson County have been invited to participate and provide input to the process by mail, e-mail, telephone, and face to face during CWPP meetings.
- Identified and prioritized areas for hazardous fuel reduction treatments and recommends the types and methods of treatment that will protect the North End WUI.
- Recommends measures to reduce the ignitability of structures throughout the area addressed by the plan.

Signatures

The following mutually agree with the contents of this Gould Area Community Wildfire Protection Plan:

Jackson County Board of County Commissioners

Michael A. Blanton _____ Date _____
Signature

John C. Rich _____ Date _____
Signature

Lanny Weddle _____ Date _____
Signature

Fire Chief, North Park Fire and Rescue

Jeff Benson _____ Date _____
Signature

District Forester, Colorado State Forest Service

John Twitchell _____ Date _____
Signature

Jackson County Administrator/Director of Emergency Management for Jackson County

Kent Crowder _____ Date _____
Signature

Jackson County Sheriff

Rick Rizor _____ Date _____
Signature

District Ranger, Parks District, Routt-Medicine Bow National Forest

Mike A. Wright _____ Date _____
Signature

Field Manager, Kremmling Field Office, Bureau of Land Management

Signature

Date _____

Appendix

Resource Materials Used

- *Healthy Forest Restoration Act of 2003*
- *Preparing a Community Wildfire Protection Plan, A Handbook for Wildland-Urban Interface Communities*, March 2004; Communities Committee, National Association of Counties, National Association of State Foresters, Society of American Foresters, Western Governors' Association
- *Community Wildfire Protection Plans-Guidelines for Implementation*, Colorado State Forest Service, August 2005
- *Community Fire Planning Workbook*, State of Utah, Department of Natural Resources, Division of Forestry, Fire and State Lands.
- California Fire Alliance website CWPP template, www.cafirealliance.org.
- *Leaders Guide Supplement*, International Association of Fire Chiefs
- *Jackson County Fire Plan, 2003*
- *Jackson County Firefighters Response Guide, 2003*

**North End CWPP Organizational Meeting
May 25, 2006, Brandenburg Home
Participant List**

Listed in order of sign up sheet:

1. Bill Jolliffe
2. John Brandenburg
3. Carol Brandenburg
4. Tom Hackleman
5. Carol Hackleman
6. Curran Trick
7. Carl Trick II
8. Mark Mitchell
9. Peggy Mitchell
10. Jane Bingham
11. Mac McEntire
12. Deb Alpe

**North End CWPP Risk Assessment
July 1, 2006, Trophy Mountain Ranch
Participant List**

Listed in order of sign up sheet:

1. Tim Burnett
2. Bobbie Lanning
3. Gary Havener
4. Jan Havener
5. Jason Ray
6. Katie Ray
7. Dave Hendrickson
8. Doris Hendrickson
9. Adelia Waldron
10. Barbara Vasquez
11. John Brandenburg
12. Carol Brandenburg
13. J.M. McEntire
14. Jane Bingham
15. Kathy Fay
16. Clyde Baker
17. Jack Wilkins
18. Nancy Wilkins
19. Ernie O'Toole
20. Mark Mitchell
21. Jeff Benson
22. Nancy Benson
23. Mark Bremmer (via email)
24. Peggy Bremmer (via email)
25. Bill Wyatt (via phone)
26. Curran Trick
27. Deb Alpe

North End CWPP Priorities and Recommendations
July 18, 2006, Mitchell Home
Participant List

Listed in order of sign up sheet:

1. Mark Mitchell
2. Peggy Mitchell
3. Mike Mitchell
4. Robert Houston
5. Dave Hendrickson
6. Doris Hendrickson
7. Donna Corkle
8. Esther Girard
9. John Brandenburg
10. Carol Brandenburg
11. Kincaid Waldron
12. Bill Jolliffe
13. Karen Miller
14. Hanford Miller
15. J.M. McEntire
16. Jane Bingham
17. Tom Hackleman
18. Carol Hackleman
19. Carl Trick II
20. Jack Wilkins
21. Nancy Wilkins
22. Clyde Baker
23. Bill Van Auken
24. Aileen Van Auken
25. Pem Eberlein
26. Lori Gardner (via email)
27. Mark Bremmer (via email)
28. Peggy Bremmer (via email)
29. Curran Trick
30. Jeff Benson
31. Brook Lee
32. Deb Alpe

**North End CWPP
Mountain Parks Electric, Inc.
Electric Line Maps**