

















# The Old Fort Fire District Community Wildfire Protection Plan

# AN ACTION PLAN FOR WILDFIRE MITIGATION

Date: 12/20/2010

Prepared By: J. Scott Ellis

Organization: North Carolina Division of Forest Resources

**Contact Information:** 

Address: 151 Agricultural Services Drive

Marion, NC 28752

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Fax:

**DOI Name:** OLD FORT **DOI Number:** NC10095860

This plan is a collaborative effort between various entities. The signing representatives listed in this plan comprise the core decision-making team responsible for this report and mutually agree on the plan's contents and are committed to act on its recommendations. The objectives are to set clear priorities for the implementation of wildfire mitigation in this fire district. This includes prioritized recommendations for the fire district as a whole and also for community members where appropriate.

### **CWPP Signature Page(s)**

**County Government Representative** 

Name: Terry Young

Address: 60 East Court Street

Marion, NC 28752

**Phone Number:** 828-652-3982

**E-Mail:** terry.young@mcdowellgov.com

Signature: Signed? Yes

**Fire Department Representative** 

Name: Ron Richardson
Address: PO Box 743

Old Fort, NC 28762

**Phone Number:** 828-442-4777

**E-Mail:** rrichardson@oldfortinsurance.com

Signature: Signed? Yes

North Carolina Division of Forest Resources Representative

Name: J. Scott Ellis

Address: 151 Agricultural Services Drive

Marion, NC 28752

**Phone Number:** 828-652-2636

E-Mail: mcdowell.dfr@ncdenr.gov

Signature: Signed? Yes

The following federal and other interested parties were consulted and involved in the preparation of this report

<u>Name</u> <u>Organization</u>

**Mutual Aid** 

 Number
 Name

 NC10095871
 P G FD

NC10096204 SUGAR HILL FD

NC10095221 CROOKED CREEK FD

# PLAN CONTENTS

- 1) Fire District, History and Pre-Attack Information
- 2) Fire District Base Map and Other Visual Aids
- 3) Recommendations and Action Items
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- 5) Attachments

All Longitude (-78.23456) and Latitude	e (35.23456) entries in	this plan must be in	decimal degrees with five	e degree points after the decimal.

### **Old Fort Fire District**

## 1) FIRE DISTRICT AND PRE-ATTACK INFORMATION

### A. PRIMARY FIRE DEPARTMENT (PFD):

County: McDowell County ID Number: 059

**PFD Name:** Old Fort

**PFD Latitude:** 35.62953 **PFD Longitude:** -82.18004

**PFD Street:** 84 East Main St.

City: Old Fort State: NC Zip Code: 28762

PFD Mailing Address (if different than Street Address): NA

City: NA State: NC Zip Code: PFD Phone Number: 828-668-4952 PFD Fax Number: NA

PFD Email Address: rrichardson@oldfortinsurance.com

Ground Directions: 84 East Main St.

I-40 Exit to Exit 73 onto Catawba Ave., travel North for approx .5 miles, Right on

Main Street, VFD will be on Right.

### **B. PFD RESOURCE CAPACITY:**

### **PERSONNEL**

Number of Paid Firefighters:	0	Number of Volunteer Firefighters:	32
Number Trained in Wildland Fire:	18	Number Trained in Fire Prevention:	0
Number Trained in Hazard		Number of Pick Up Firefighters	
Assessment:	0	(if Applicable):	18

### **EQUIPMENT**

Apparatus Type	Description	Quantity
Crew Truck	Service truck	1
Engine Type 6	100 gpm 200 gal tank	1
Engine Type 6	110 gpm 250 gal tank	1
Engine Type 1	1500 gpm 1000 gal tank	2
Engine Type 1	1000 gpm 1000 gal tank	2

### C. INCIDENT PLANS AND INTELLEGENCE

### **INCIDENT MANAGEMENT INFRASTRUCTURE LOCATION(S)**

1 Incident Command Post (ICP): Old Fort Fire Department ICP Latitude: 35.62953 ICP Longitude: -82.18004

ICP Street Address 84 East Main St.

City: Old Fort State: NC Zip Code: 28762

Paved Parking Acres: 2 Unpaved Parking Acres: Entrances: 2

# Buildings: 1 Indoor Square Footage: 3000

✓ Utilities (Water/Sewer)

✓ Telephone Service
✓ Internet Service

Ground Directions: 84 East Main St.

I-40 Exit to Exit 73 onto Catawba Ave., travel North for approx .5 miles, Right on

Main Street, VFD will be on Right.

**Comments:** 828-668-4952

1	Staging Area (SA) Brookside	Church					
	<b>SA Latitude:</b> 35.65646	<b>SA Longitude:</b> -82.24616					
	SA Street Address: 126 Gra	phite Road					
	City: Old Fort	State: NC Zip	Code: 28762				
	Paved Parking Acres: 0	Unpaved Parking Acres: 1	Entrances: 1				
	# Buildings: 1	Indoor Square Footage: 1500					
	✓ Utilities (Water/Sewer)	Telephone Service	✓ Internet Service				
	Right on	I Fort Fire Department travel West on Ma Old US-70 for approx 2.5 miles, Turn Rig , Turn Right on Graphite Road, Church w	ht on Mill Creek Road go approx				
	Comments:						
2	Staging Area (SA) Cardinal F	arms Road					
	<b>SA Latitude:</b> 35.63325	SA Longitude: -82.12809					
	SA Street Address:						
	City:	State: NC Zip	Code:				
	Paved Parking Acres: 0	<b>Unpaved Parking Acres: </b> 2	Entrances: 1				
	# Buildings:	Indoor Square Footage:					
	☐ Utilities (Water/Sewer)	☐ Telephone Service	☐ Internet Service				
	<b>Ground Directions:</b> 84 East N	Main St.					
	From Old Fort VFD travel West on Main Street, Take Left onto Catawba Ave, get onto I-40 East, Exit off of Exit 75, Travel South on Parker Padgent Road for approx 1.25 miles, Cardinal Farms Staging area will be on Right.						
	Comments:						
3	Staging Area (SA) Denver Ric	dge Road					
	SA Latitude: 35.63161 SA Street Address:	SA Longitude: -82.11777					
	City:	State: NC Zip	Code:				
	Paved Parking Acres: 0	Unpaved Parking Acres: 1	Entrances:				
	# Buildings:	Indoor Square Footage:					
	☐ Utilities (Water/Sewer)	☐ Telephone Service	☐ Internet Service				
	onto I	Fort VFD travel West on Main Street, Tall-40 East, Exit off of Exit 75, Travel South miles, staging area on left at Denver Ridge.	on Parker Padgent Road for				
	Comments: entrance	to development					

Staging Area (SA) Old Fort Fire Department SA Latitude: 35.62953 **SA Longitude:** -82.18004 SA Street Address: 84 East Main St. Old Fort State: NC **Zip Code: 28762** Citv: Paved Parking Acres: 2 **Unpaved Parking Acres:** Entrances: 2 # Buildings: **Indoor Square Footage: 3000 ✓** Utilities (Water/Sewer) ✓ Telephone Service ✓ Internet Service Ground Directions: 84 East Main St. I-40 Exit to Exit 73 onto Catawba Ave., travel North for approx .5 miles, Right on Main Street, VFD will be on Right. 828-668-4952 Comments: Nearest Medical Facility (NMF): McDowell Hospital NMF Latitude: 35.66361 NMF Longitude: -82.02818 **Phone Number:** (828) 659-5000 NMF Street Address: 430 Rankin Drive City: Marion State: NC **Zip Code:** 28752 ☐ Facility Has Burn Unit ☐ Facility Has Air Service Trauma Center Level: NA Medical Facility Type: Primary Care (Hospital) Ground Directions: I-40 exit Sugar Hill Rd north. Left on Rankin Dr. 2 Nearest Medical Facility (NMF): Mission Hospital - Memorial Campus **NMF Latitude:** 35.57750 NMF Longitude: -82.54989 Phone Number: (828) 213-4181 NMF Street Address: 509 Biltmore Avenue City: Asheville State: NC **Zip Code: 28801** Trauma Center Level: || Medical Facility Type: Primary Care (Hospital) Ground Directions: From Marion travel south on Sugar Hill Rd. Turn right to merge onto I-40 W. Take exit 51 for Sweeten Creek Rd/US-25A toward Asheville. Turn right at Sweeten Creek Rd. Turn right at Hendersonville Rd. Continue onto Biltmore Ave. Destination will be on the left Nearest Medical Facility (NMF): Baptist Hospital **NMF Latitude:** 36.08930 **NMF Lonaitude: -80.27090 Phone Number:** (336) 716-2011 NMF Street Address: Medical Center Blvd City: Winston Salem State: NC **Zip Code: 27103** Trauma Center Level: ✓ Facility Has Burn Unit ✓ Facility Has Air Service Medical Facility Type: Primary Care (Hospital) Ground Directions: From Marion. Travel on NC 226 S/US-221 BUS S/Rutherford Rd. Turn left to merge onto I-40 E toward Morganton. Take exit 188 on the left for I-40 BUS/US-421 S toward Winston - Salem/Downtown. Merge onto US-421 S. Take exit 4 for Cloverdale Ave. Slight left at Medical Center Blvd.

Roads Paved (Percentage): 75 - 99% Average Road Grade: 10 - 19% Maximum Road Grade: 20 - 44%

Maximum time to provide fire services to community: 15 - 29 Minutes

**AVIATION** 

Three Letter Degrees From Miles From

Airport Designation ICP ICP

Asheville Regional Airport AVL 0 0

Latitude: 35.43619 Longitude: -82.5418 ✓ Has Fuel: Jet A ✓ Has Fuel: Aviation Gasoline

Ground Directions: 61 Terminal Drive, Suite 1

Fletcher, NC 28732

Comments: Manager - Lew Bleiweis

828-684-2226 8,001' runway

Hickory Regional Airport HKY 0 0

Latitude: 35.74127 Longitude: -81.38949 

✓ Has Fuel: Jet A

✓ Has Fuel: Aviation Gasoline

Ground Directions: I-40 East. Exit 123B onto US-321 north. Left onto Clement Blvd NW. Right onto

9th Ave Drive NW. Airport will be on left.

**Comments:** Manager - Terry Clark

828-323-7408 4,400' runway

Shiflet Field 9A9 0 0

Latitude: 35.72067 Longitude: -82.00983 - Has Fuel: Jet A - Has Fuel: Aviation Gasoline

Ground Directions: From Marion, head north on N Main Street. Turn right on Creek St. Turn left on

Garden Creek Rd. Turn right on Holly St. Turn left on Airport Rd. Airport will be at

end of road.

Comments: Manager - Vincent Raktis

828-655-1306

3,340' grass land strip

**HELICOPTER LANDING ZONES** 

1 Helispot: Bethlehem Road Capacity: Type 1 - 3

**Latitude:** 35.59271 **Longitude:** -82.12515

Ground Directions: From Old Fort Fire Department go West on Main Street, Left onto Catawba Ave,

at I-40 continue straight on Bat Cave Road go approx .5 miles, Turn Left on Old Fort Sugar Hill Road go approx 3 miles, Right on Bethlehem Road go approx

.75, LZ will be field on right after Hoyles Orchard Dr.

**Comments:** field at intersection

2 Helispot: Cardinal Farms Capacity: Type 1 - 3

**Latitude:** 35.63243 **Longitude:** -82.12656

Ground Directions: From Old Fort VFD travel West on Main Street, Take Left onto Catawba Ave, get

onto I-40 East, Exit off of Exit 75, Travel South on Parker Padgett Road for

approx 1.25 miles, LZ large field to Right.

**Comments:** field alongside road

3 Helispot: Old Fort Elementary School Capacity: Type 1 - 3

**Latitude:** 35.62556 **Longitude:** -82.17755

Ground Directions: From Old Fort Fire Department go West on Main Street, Left onto Catawba Ave,

Left onto East Crawford Street, LZ ball field at end of Road behind Old Fort

Elementary School.

**Comments:** baseball field behind school

### **WATER RESOURCES**

Percent of Fire District in reach of hydrants or connected to county water: 0 - 24%

1 Water Source: Alan Baker Pond Contact Telephone:
Uses: Ground: Yes Helicopter: No Fixed-Wing Use: No

Type: Pond Water Source Acess Private

**Latitude:** 35.65003 **Longitude:** -82.11292

Ground Directions: From Old Fort Fire Department go West on Main Street, Left onto Catawba Ave,

Take 1-40 East to Exit 75, Turn Left over the Interstate, Turn Right on Greenlee

Road go approx 2 miles, Pond on right.

Comments:

2 Water Source: Golf Course Road Contact Telephone:
Uses: Ground: Yes Helicopter: No Fixed-Wing Use: No

Type: Pond Water Source Acess Private

**Latitude:** 35.61238 **Longitude:** -82.14260

**Ground Directions:** From Old Fort Fire Department go West on Main Street, Left onto Catawba Ave,

at I-40 continue on Bat Cave Road for approx .5 miles, Turn Left onto Old Fort Sugar Hill Road go approx .6 miles, Turn Left onto Wildlife Lake Road go approx 1 mile, Turn Left onto Golf Course Road go approx .25 miles, Pond will be on

Right

Comments: Draft Point

3 Water Source: Green Knob Road Contact Telephone:
Uses: Ground: Yes Helicopter: No Fixed-Wing Use: No

Type: Pond Water Source Acess Private

**Latitude:** 35.61055 **Longitude:** -82.18687

Ground Directions: From Old Fort Fire Department go West on Main Street, Left onto Catawba Ave,

at I-40 continue on Bat Cave Road for approx 1 miles, Turn Right Moffitt Hill Road go approx .5 miles, Turn Right onto Green Knob Road, Pond will be at end of

Road.

**Comments:** Draft Point

4 Water Source: Greenlee Road Contact Telephone:
Uses: Ground: Yes Helicopter: No Fixed-Wing Use: No

Type: River/Stream Water Source Acess Private

**Latitude:** 35.64512 **Longitude:** -82.12219

Ground Directions: From Old Fort Fire Department go West on Main Street, Left onto Catawba Ave,

Take 1-40 East to Exit 75, Turn Left over the Interstate, Turn Right on Greenlee

Road go approx 1.5 miles, Pond on right.

Comments: Draft Point

Water Source: Inn on Mill Creek Contact Telephone:
Uses: Ground: Yes Helicopter: No Fixed-Wing Use: No

Type: Pond Water Source Acess Private

**Latitude:** 35.64228 **Longitude:** -82.25634

Ground Directions: From Old Fort Fire Department go West on Main Street for approx 1 mile, get on I-

40 West Bound get off next exit, Turn Left over interstate, then 1st left on Mill

Creek Road for approx 3.25 miles, Pond on right before Railroad.

Comments: Draft Point

Water Source: Mackey Creek Road Contact Telephone:
Uses: Ground: Yes Helicopter: No Fixed-Wing Use: No

Type: River/Stream Water Source Acess Private

**Latitude:** 35.66546 **Longitude:** -82.14050

Ground Directions: From Old Fort Fire Department go East on Main Street go approx 3 miles, Turn

Left onto Mackey Creek Road go approx .5 miles to Stream Crossing.

Comments: Draft Point

7 Water Source: Wildlife Lake Contact Telephone:
Uses: Ground: Yes Helicopter: Yes Fixed-Wing Use: No

Type: Pond Water Source Acess Private

**Latitude:** 35.61364 **Longitude:** -82.16211

Ground Directions: From Old Fort Fire Department go West on Main Street, Left onto Catawba Ave,

at I-40 continue on Bat Cave Road for approx .5 miles, Turn Left onto Old Fort Sugar Hill Road go approx .6 miles, Turn Left onto Wildlife Lake Road and Pond

will be on left.

**Comments:** 

### D. COMMUNITY INFORMATION

### FIRE DISTRICT SIZE & DEMOGRAPHICS

Estimated Acres: 44,263 Number of Lots: 2,925 Number of Structures: 2,253 Percentage Residential: 50%

**Estimated Population Growth** 

(next 30 Years): Average

Majority Population is Full-Time: Yes NA If NOT Full Time please indicate what

Percentage of Population is part-time

HAZARD ASSESSMENT RATING (from NFPA 1144): High

**WILDFIRE HISTORY & FUEL TYPE** 

**Relative Frequency:** 5 to 10 brush fires per year

Common Causes: Debris - railroad

Area of Future Concern: N/A

Additional Comments: Rural area surrounding the city of Old Fort - National Forest

lands adjoining the commercial areas around Old Fort

**Dominant Vegetation(Fuel Type):** 9. Hardwood Litter

Dominant Building Construction Type: Single family homes, commercial, large factories

Wildfire History or Fuel Type Notes: High potential for large fires in remote woodland areas

Railroad

# 2) FIRE DISTRICT BASE MAP AND OTHER VISUALS

Minimally should include fire district boundary, major roads, fire Stations, ICPs, staging areas, medical facilities, helispots, water resources, and local, state, and federal ownership boundaries on the base map. May want to include: major land marks, police stations, evacuations routes, forest service offices, and large forest land parcel boundaries. Attach or insert community base map and other visuals.

### 3) RECOMMEDATIONS AND ACTION ITEMS

### A. FUEL MITIGATION SITES

### **B. COMMUNITIES AT RISK**

1 Area Name: Cardinal Farms and Denver Ridge Development Hazard Rating: High
Latitude: 35.63419 Longitude: -82.11655 Number of Homes: 113 Number of Lots: 125

**Dominant Fuel Type:** 9. Hardwood Litter **Community Contact Person:** 

Address:

City: State: NC Zip Code:

Dominant Community Risk: Poor access

Mountainous terrain Heavy fuels near Homes

Notes:

Wildfire Hazard & Risk Assessment - Average Scores for Community						
	Vegetation		Roofing Assembly		Placement of Utilities	
7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
2	Fuel Clearance Zone	10	<b>Building Construct</b>	ion	Total	
2	Topography		<b>Building Construction</b>	10	Total Number of	1
5	Slope	7	Building Setback	0	·	
5	Additional Rating F	actors	Available Fire Prote	ection		
0	Miscellaneous	5	Water Source Avail.	10		
			Organized Response	1		
			Fixed Fire Protection	5		
	7 2 2 5 5	Vegetation Predominant Veg. Fuel Clearance Zone Topography Slope Additional Rating F	Vegetation 7 Predominant Veg. 20 2 Fuel Clearance Zone 10 2 Topography 5 Slope 7 5 Additional Rating Factors	VegetationRoofing Assembly7 Predominant Veg.20 Roof Composition2 Fuel Clearance Zone10 Building Construction2 TopographyBuilding Construction5 Slope7 Building Setback6 Additional Rating FactorsAvailable Fire Protest0 Miscellaneous5 Water Source Avail.Organized Response	VegetationRoofing Assembly7Predominant Veg.20Roof Composition32Fuel Clearance Zone10Building Construction2TopographyBuilding Construction105Slope7Building Setback05Additional Rating FactorsAvailable Fire Protection0Miscellaneous5Water Source Avail.10Organized Response1	VegetationRoofing AssemblyPlacement of Utilities7 Predominant Veg.20 Roof Composition3 Placement of Utilities2 Fuel Clearance Zone10 Building ConstructionTotal2 TopographyBuilding Construction10 Scoresheets Completed5 Slope7 Building Setback0 Total Number of Scoresheets Completed5 Additional Rating FactorsAvailable Fire Protection0 Miscellaneous5 Water Source Avail.10Organized Response1

### **Action Items**

Action	Category: Referral to Mitigation Program	Planned Date	Completed Date	Activity to be Completed by
Evaluate a	areas for fuel reduction needs. If applicable, develop fuel mitigation	12/1/2011		DFR
plans and	apply for cost share.			

**Planned** Completed Activity to be Action Category: Awareness Date Date Completed by VFD & DFR Increase public awareness about wildfires through mailings & literature to reduce 12/1/2011

the risk of fires.

Notes:

**Area Name:** Catawba River Road 2

Latitude: 35.61609 Longitude: -82.21427

**Dominant Fuel Type:** 9. Hardwood Litter **Number of Homes:** 119 **Community Contact Person:** 

Hazard Rating: High Number of Lots:

5

162

Address:

City: State: NC Zip Code:

**Dominant Community Risk:** Long Dead End Road with many Homes, steep slopes.

Notes:

Wildfire Hazard & Risk Assessment - Average Scores for Community							
Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	i
Ingress and Egress	7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	0	Fuel Clearance Zone	3	<b>Building Construct</b>	ion	Total	
All-Season Road Cond.	0	Topography		<b>Building Construction</b>	10	Total Number of Scoresheets Completed	1
Fire Service Access	5	Slope	7	Building Setback	0	Total Points 7	1
Fire Service Turnaround	2	Additional Rating I	actors	Available Fire Prote	ection	rotari omto	'
Street Signs	0	Miscellaneous	0	Water Source Avail.	3		
				Organized Response	1		

### **Action Items**

Activity to be **Planned** Completed Action Category: Awareness Date Date Completed by VFD & DFR Increase public awareness about wildfires through mailings & literature to reduce 12/1/2011

Fixed Fire Protection

the risk of fires.

**Planned** Completed Activity to be Category: Referral to Mitigation Program Action Date Date Completed by Evaluate areas for fuel reduction needs. If applicable, develop fuel mitigation 12/1/2011 DFR plans and apply for cost share.

Notes:

3 Area Name: Hoyles Orchard Drive

Hazard Rating: High Latitude: 35.58817 Longitude: -82.11735 24 Number of Lots: **Number of Homes:** 

**Dominant Fuel Type:** 9. Hardwood Litter **Community Contact Person:** 

Address:

City: State: NC Zip Code:

**Dominant Community Risk:** No water points, steep topography. Long distance from Fire Department

Notes:

Wildfire Hazard &	Risk Assessment - Average	Scores for Community
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Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	10	<b>Building Construct</b>	ion	Total	
All-Season Road Cond.	0	Topography		<b>Building Construction</b>	10	Total Number of Scoresheets Completed	1
Fire Service Access	5	Slope	1	Building Setback	0	Total Points 85	;
Fire Service Turnaround	2	Additional Rating F	actors	<b>Available Fire Protection</b>		, otal i olillo	
Street Signs	0	Miscellaneous	0	Water Source Avail.	10		
				Organized Response	5		
				Fixed Fire Protection	5		

### **Action Items**

Action	Category: Infrastructure Improvement	Planned Date	Completed Date	Activity to be Completed by
New water	point - Draft point in river,	12/1/2011		DFR & VFD

Travel south on Bethlehem Road from Sugarhill Rd., 1.5 miles on right.

Lat/Long 35.59176 - -82.12535

Action	Category: Awareness	Planned Date	Completed Date	Activity to be Completed by
Increase public awareness about wildfires through mailings & literature to reduce the risk of fires.		12/1/2011		VFD & DFR
Notes:				

Action	Category: Referral to Mitigation Program	Planned Date	Completed Date	Activity to be Completed by
Evaluate areas for fuel reduction needs. If applicable, develop fuel mitigation plans and apply for cost share.		12/1/2011		DFR
Notes:				

**Area Name:** Mill Creek Area Hazard Rating: High Number of Lots:

Latitude: 35.64434 Longitude: -82.24616 **Number of Homes:** 35 Dominant Fuel Type: 9. Hardwood Litter **Community Contact Person:** 

Address:

City: State: NC Zip Code:

**Dominant Community Risk:** Rail Road

Community in the middle of the National Forest

Notes:

Wildfire Hazard & I	Risk	Assessment - Ave	erage	Scores for Commu	ınity		
Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	10	<b>Building Constructi</b>	ion	Total	
All-Season Road Cond.	0	Topography		<b>Building Construction</b>	10	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	1	Building Setback	0	Total Points 77	.
Fire Service Turnaround	2	Additional Rating F	actors	Available Fire Prote	ection	. otal i omio	
Street Signs	0	Miscellaneous	5	Water Source Avail.	1		
				Organized Response	1		
				Fixed Fire Protection	5		

Action	Category: Referral to Mitigation Program	Planned Date	Completed Date	Activity to be Completed by
Evaluate ar	reas for fuel reduction needs. If applicable, develop fuel mitigation	12/1/2011		DFR

Evaluate areas for fuel reduction needs. If applicable, develop fuel mitigation

plans and apply for cost share.

Notes: Funding through CPP

Notes:

Action	Category: Awareness	Planned Date	Completed Date	Activity to be Completed by
Increase public awareness about wildfires through mailings & literature to reduce		12/1/2011		VFD & DFR

the risk of fires.

Action	Category: Infrastructure Improvement	Planned Date	Completed Date	Activity to be Completed by
New water point - Draft Point in pond Lat/Long 35.6643182.25949		12/1/2011		DFR & VFD

Notes:

Action	Category: Fuel Reduction	Planned Date	Completed Date	Activity to be Completed by
	uel clearance zones around individual structures to at least 50 ft nderstory removal with hand crews and chipper.	12/1/2011		CD DFR & Private Contractors

**Area Name:** Newberry Creek Road

Hazard Rating: High Number of Lots: Latitude: 35.67376 Longitude: -82.19290 101 **Number of Homes:** 49

**Dominant Fuel Type:** 9. Hardwood Litter **Community Contact Person:** 

Address:

City: State: NC Zip Code:

Isolated in the middle of the National Forest **Dominant Community Risk:** 

Notes:

Means of Access		Vegetation		Roofing Assembly		Placement of Utilitie	s	
Ingress and Egress	0	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	•	5
Road Width	4	Fuel Clearance Zone	25	<b>Building Construct</b>	ion	Total		
All-Season Road Cond.	0	Topography		<b>Building Construction</b>	10	Total Number of Scoresheets Completed		1
Fire Service Access	5	Slope	1	Building Setback	0	•	91	
Fire Service Turnaround	5	Additional Rating F	actors	Available Fire Prote	ection	Total Folits	<i>J</i> 1	
Street Signs	0	Miscellaneous	0	Water Source Avail.	3			
				Organized Response	5			
				Fixed Fire Protection	5			

Action	Category: Fuel Reduction	Planned Date	Completed Date	Activity to be Completed by
	Increase fuel clearance zones around individual homes to at least 50 ft through understory removal with hand crews and chipper.			Private Contractors - DFR

Funding through CPP Notes:

Action	Category: Infrastructure Improvement	Planned Date	Completed Date	Activity to be Completed by
Develop r	new water source- Draft Point, Curtis Creek Road 4.26 miles - Boat	12/1/2011		VFD
Ramp on	left on river.			
Lat/Long	35.6629882.18391			

Notes:

Action	Category: Infrastructure Improvement	Planned Date	Completed Date	Activity to be Completed by
Develop n	new helispot - Curtis Creek Road, 4.5 miles, large field on left across	12/1/2011		VFD & DFR
creek.				
Lat/Long	35 6642882 18949			

Notes:

Action	Category: Awareness	Planned Date	Completed Date	Activity to be Completed by
Increase public awareness about wildfires through mailings & literature to reduce the risk of fires.		12/1/2011		VFD & DFR

**Planned** Action Category: Referral to Mitigation Program Date

Date Completed by DFR Evaluate areas for fuel reduction needs. If applicable, develop fuel mitigation 12/1/2011 plans and apply for cost share.

Completed

Activity to be

Notes:

### C. FIRE PREVENTION PROGRAMS

1 Project Name: Old Fort Elementary Population Reached: 600 Children

**Project Description:** Fire Prevention Week

**Age Group Targeted** >50 50 - 35 34 - 20 19 - 15 14 - 10 9 - 6 <6 (select all that apply) Nο Nο Nο Nο Yes Yes Yes

Community(s) Targeted (if applicable):

**Action** 

Planned Completed Funding Activity to be Action Date Date Source Completed by

Fire Prevention - Equipment Demonstration 10/1/2010 VFD VFD

Notes:

### D. PREPAREDNESS ACTIONS

1 Preparedness Item: New Equipment

Planning Office: VFD

Preparedness Need: Type 1 Engine CAFS Truck

**Preparedness Action** 

CategoryEquipment PurchasePlannedCompletedFundingActivity to beActionDateDateSourceCompleted by

Purchase Type 1 Engine CAFS Truck 12/1/2011 Federal Grant and VFD

VFD

**DFR** 

Notes:

2 Preparedness Item: Railroad grinding

Planning Office: DFD

Preparedness Need: Better communication between the railroad and the Forest Service on maintenance schedules of the railroad

**Preparedness Action** 

CategoryOtherPlannedCompletedFundingActivity to beActionDateDateSourceCompleted by

12/1/2011

Improve the communication between the railroad and Forest Service so that the Forest Service will have advance warning on when the railroad is doing their maintenance, rail grinding so that suppression forces can be on standby in the areas treated in case of fire starts.

Notes:

3 Preparedness Item: Wildland gear

Planning Office: VFD & DFR

Preparedness Need: 30 gallons Class A foam

**Preparedness Action** 

CategoryEquipment PurchasePlannedCompleted DateFundingActivity to beActionDateDateSourceCompleted byPurchase 30 gallons Class A foam12/1/201150/50 State GrantDFR & VFD

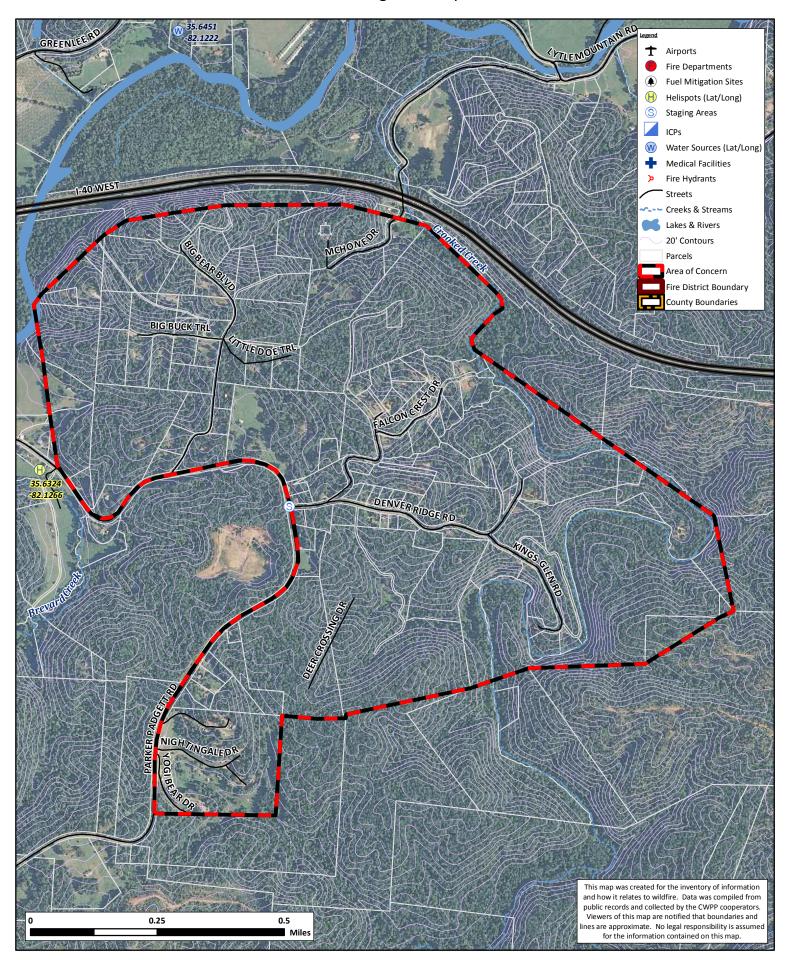
Notes:

# 4) ADDITIONAL COMMENTS:

# 5) ATTACHMENTS:

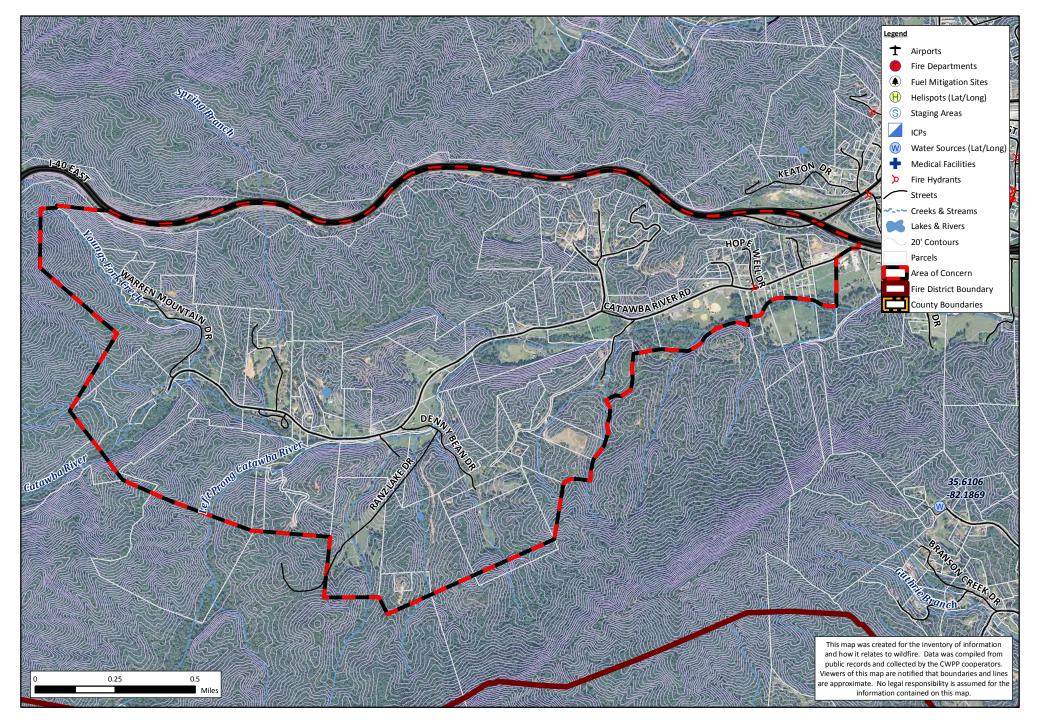


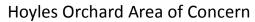
# Cardinal Farms - Denver Ridge Development Area of Concern



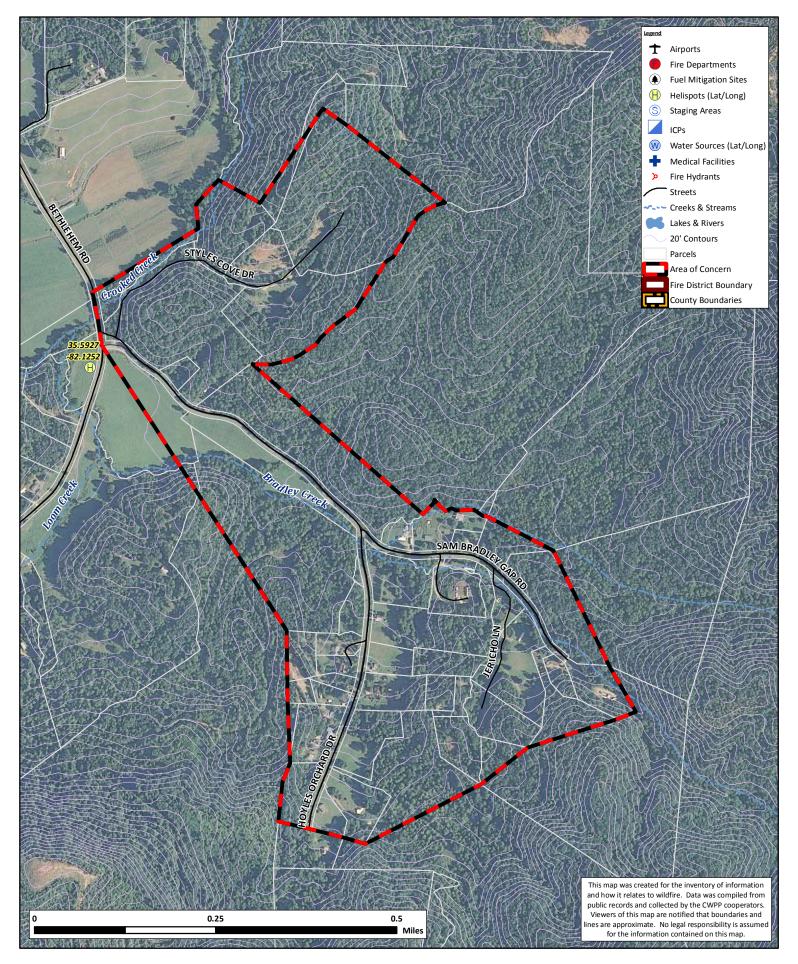
# Catawba River Road Area of Concern





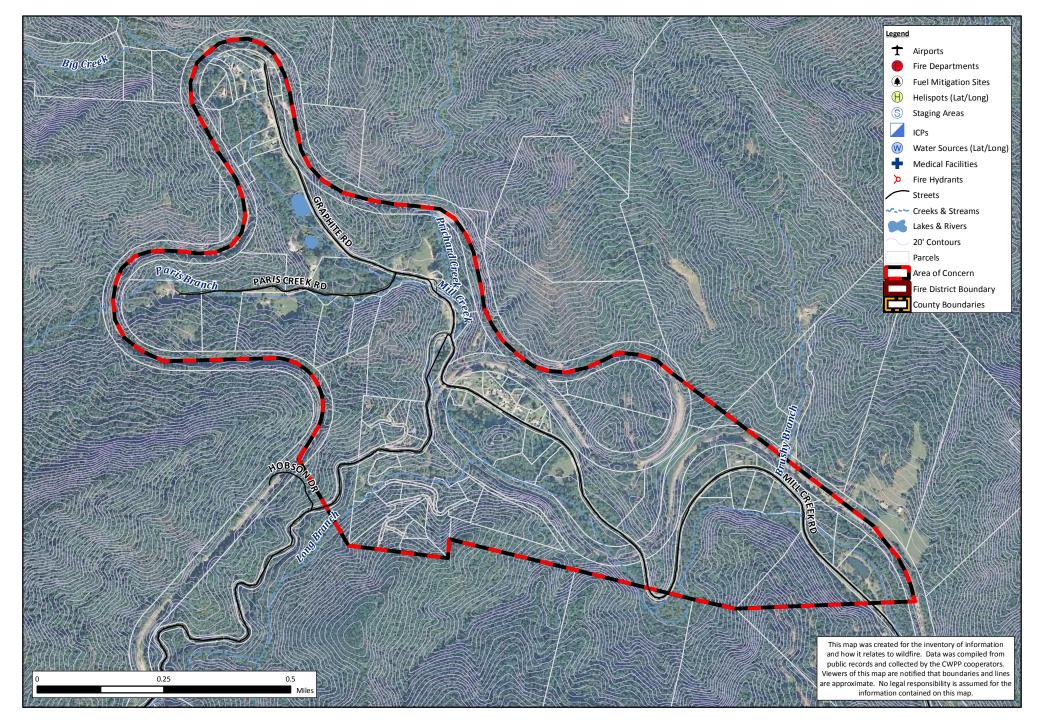






# Mill Creek Area of Concern





# Newberry Creek Area of Concern



