



The Spring Creek Community Wildfire Protection Plan

AN ACTION PLAN FOR WILDFIRE MITIGATION

Date: 9/7/2012

Prepared By: Brian Mixon
Organization: North Carolina Forest Service

Contact Information:

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DOI Name: SPRING CREEK FD
DOI Number: NC10096161

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)

Fire Department Representative

Name: Todd Glasser
Address: 13131 NC 209 Highway
Hot Springs, NC 28743
Phone Number: 828-622-3422
E-Mail: spcrvfd@madison.main.nc.us
Signature: _____ Signed? Yes

County Fire Marshal

Name: Jeff Willis
Address: 348 Medical Park Drive Rm 127
Marshall, NC 28753
Phone Number: 828-206-7910
E-Mail: Jwillis@madisoncountync.org
Signature: _____ Signed? Yes

USDA Forest Service Representative

Name: Cleve Fox
Address: 30 E Hwy 19 By-Pass
Burnsville, NC 28714
Phone Number: 828-208-7707
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Signature: _____ Signed? No

North Carolina Forest Service Representative

Name: Brian Mixon
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Marshall, NC 28753
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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>
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Mutual Aid

<u>Number</u>	<u>Name</u>
NC10095534	HOT SPRINGS
NC10095621	LEICESTER FD
NC10180982	COUNTRY FD
NC10095695	MARSHALL

PLAN CONTENTS

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

Spring Creek

1) FIRE DISTRICT AND PRE-ATTACK INFORMATION

A. PRIMARY FIRE DEPARTMENT (PFD):

County: Madison **County ID Number:** 057
PFD Name: Spring Creek V F D Station 9 (900 Units)
PFD Latitude: 35.76846 **PFD Longitude:** -82.87418
PFD Street: 13131 NC 209 Highway
City: Hot Springs **State:** NC **Zip Code:** 28743
PFD Mailing Address (if different than Street Address): NA
City: NA **State:** NA **Zip Code:** NA
PFD Phone Number: 828-622-7108 **PFD Fax Number:** 828-622-7108
PFD Email Address: spcrvfd@madison.main.nc.us
Ground Directions: From 25/70 to Hot Springs turn left on Hwy 209 approximately 13 miles on left in Spring Creek.

B. PFD RESOURCE CAPACITY:

PERSONNEL

Number of Paid Firefighters:	0	Number of Volunteer Firefighters:	18
Number Trained in Wildland Fire:	20	Number Trained in Fire Prevention:	0
Number Trained in Hazard Assessment:	0	Number of Pick Up Firefighters (if Applicable):	5

EQUIPMENT

Apparatus Type	Description	Quantity
Water Tender Type 3	Tanker 93 1200 Gal	1
Engine Type 7	Brush 94 200 Gal	1
Engine Type 2	Pumper - Tanker 9 1000 Gal	1
Engine Type 2	Engine 92 500 Gal	1
Engine Type 2	Engine 91 750 Gal	1

C. INCIDENT PLANS AND INTELLEGEENCE

INCIDENT MANAGEMENT INFRASTRUCTURE LOCATION(S)

1 Incident Command Post (ICP): Spring Creek Flats
ICP Latitude: 35.76853 **ICP Longitude:** -82.87406
ICP Street Address: 13131 NC 209 Highway
City: Hot Springs **State:** NC **Zip Code:** 28743
Paved Parking Acres: 1 **Unpaved Parking Acres:** 1 **Entrances:** 2
Buildings: 2 **Indoor Square Footage:** 8000
☒ **Utilities (Water/Sewer)** ☒ **Telephone Service** ☒ **Internet Service**
Ground Directions: Out NC Hwy 63 from Asheville look for NC Hwy 209 travel north, look for fire department on right. Just beside Spring Creek VFD at 13131 NC 209 Hwy.
Comments: This is the old Spring Creek School. Good large fields some paved some gravel.

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1 **Staging Area (SA):** Spring Creek Flats

SA Latitude: 35.76853

SA Longitude: -82.87406

SA Street Address: 13131 NC 209 Highway

City: Hot Springs

State: NC

Zip Code: 28743

Paved Parking Acres:

Unpaved Parking Acres:

Entrances:

Buildings:

Indoor Square Footage:

☐ **Utilities (Water/Sewer)**

☐ **Telephone Service**

☐ **Internet Service**

Ground Directions: Out 63 from Asheville look for 209 travel north, look for fire department on right. Just beside Spring Creek VFD 13131 NC 209 Hwy

Comments:

1 **Nearest Medical Facility (NMF):** Mission Hospital

NMF Latitude: 35.57662

NMF Longitude: -82.54890

Phone Number: (828) 213-1500

NMF Street Address: 509 Biltmore Ave.

City: Asheville

State: NC

Zip Code: 28801

Trauma Center Level: II



Facility Has Burn Unit



Facility Has Air Service

Medical Facility Type: Primary Care (Hospital)

Ground Directions: Coming from 19/23 (Johnson City and Erwin, TN)

Take the I-240 East Expressway (Downtown) Exit off of 19/23.
Get in right-hand lane to take the right fork (Expressway).
Go 1 mile and take Exit 5B (Charlotte Street).
Turn right at the end of the exit ramp on to Charlotte Street.
Go 0.9 miles (through two lights) and get in the left lane.
Take a left at the third light on to Biltmore Avenue.
Get in the right-hand lane.
Go 0.6 miles to the 4th light.
Turn right into the hospital.
Follow signs to emergency department.

2 **Nearest Medical Facility (NMF):** Baptist Hospital

NMF Latitude: 36.08930

NMF Longitude: -80.27090

Phone Number: (336) 716-2011

NMF Street Address: Medical Center Blvd

City: Wintson Salem

State: NC

Zip Code: 27103

Trauma Center Level: I



Facility Has Burn Unit



Facility Has Air Service

Medical Facility Type: Primary Care (Hospital)

Ground Directions: US-64 East to I-40 E. Exit onto I-40 Business East. Exit 4 straight from exit to Medical Center Blvd.
Medical Center Blvd

VEHICLE ACCESS

Roads Paved (Percentage): 74 - 50%

Average Road Grade: 9 - 0%

Maximum Road Grade: 44 - 20%

Maximum time to provide fire services to community: >30 Minutes

AVIATION

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Airport	Three Letter Designation	Degrees From ICP	Miles From ICP
Asheville	AVL	0	0

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

Ground Directions: Exit off of I-26 on exit 40. Airport is just on the west side of the interstate.

Comments: Elevation: 2165 ft. / 659.9 m (surveyed)
Variation: 04W (1985)
From city: 9 miles S of ASHEVILLE, NC

Airport Communications
CTAF: 121.1
UNICOM: 122.95
ATIS: 120.2
WX ASOS: PHONE 828-681-0131
ASHEVILLE GROUND: 121.9 [0630-2300]
ASHEVILLE TOWER: 121.1 257.8 [0630-2300]
ASHEVILLE APPROACH: 124.65(160-339) 125.8(340-159) 269.575(340-159)
351.8(160-339) [0630-2300]
ASHEVILLE DEPARTURE: 124.65(160-339) 125.8(340-159) 269.575(340-159)
351.8(160-339) [0630-2300]
CLASS C: 125.8(340-159) 351.8(160-339)
CLASS C IC: 124.65(160-339) 269.575(340-159)
EMERG: 121.5 243.0

Runway 16/34
Dimensions: 8001 x 150 ft. / 2439 x 46 m
Surface: asphalt/grooved, in fair condition
Weight bearing capacity: Single wheel: 120.0
Double wheel: 160.0
Double tandem: 260.0
Runway edge lights: high intensity
Gradient: NORTHWEST.

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Greenville-Green County Municipal Airpor GCY 0 0

Latitude: 36.19299 **Longitude:** -82.81507 ☐ **Has Fuel: Jet A** ☐ **Has Fuel: Aviation Gasoline**

Ground Directions: From Greeneville TN

Turn right onto W Main St 2.4 mi
Slight right onto TN-34 N/US-11E N/US-321 N 459 ft
Take the 1st left onto TN-93 N/Kingsport Hwy 1.4 mi
Turn left onto Airport Rd

Comments: Elevation: 1608 ft. / 490.1 m (surveyed)
Variation: 04W (1990)
From city: 2 miles N of GREENEVILLE, TN

Airport Communications
CTAF/UNICOM: 122.7
WX AWOS-3: 128.425 (423-639-5081)
TRI CITY APPROACH: 119.25
TRI CITY DEPARTURE: 119.25

Runway 5/23
Dimensions: 6302 x 100 ft. / 1921 x 30 m
Surface: asphalt, in good condition
Weight bearing capacity: Single wheel: 22.0
Double wheel: 35.0
Runway edge lights: medium intensity

HELICOPTER LANDING ZONES

- 1 **Helispot:** Spring Creek Flats **Capacity:** Type 1 - 3
Latitude: 35.76853 **Longitude:** -82.87406
Ground Directions: Out NC Hwy 63 from Asheville look for NC Hwy 209 travel north, look for fire department on right. Just beside Spring Creek VFD 13131 NC 209 Hwy
Comments: This area could be used as a helibase. Very large area.
-

WATER RESOURCES

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

- 1 **Water Source:** Bearwallow **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** Yes **Fixed-Wing Use:** No
 Type: Pond **Water Source Access:** Private
Latitude: 35.70349 **Longitude:** -82.84318
Ground Directions: East on NC Hwy 63, top of Dogett Mountain Bearwallow road turns to the left.
 Travel to the end of bear hollow at the top of the hill and look for large fields.
Comments: Top of the hill and look for large fields. There is a gate about half way up Bearwallow Road.
-

- 2 **Water Source:** Fire House **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** Yes **Fixed-Wing Use:** No
 Type: Pond **Water Source Access:** Private
Latitude: 35.76167 **Longitude:** -82.87865
Ground Directions: From Spring Creek Fire Department turn left and go .4 miles and turn right at
 13580 NC Hwy 209.
Comments: Two ponds side by side about 250ft by 100ft
-

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- 3 Water Source:** Freedom Ln **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: Pond **Water Source Access:** Private
Latitude: 35.79876 **Longitude:** -82.85734
Ground Directions: At approximately 10350 NC Hwy 209 turn north on Freedom Ln. Pond on the left.
Comments:
-
- 4 Water Source:** Max Patch Pond **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** Yes **Fixed-Wing Use:** No
Type: Pond **Water Source Access:** Public
Latitude: 35.79998 **Longitude:** -82.96058
Ground Directions: NC Hwy 209 to Meadow Fork Road to Poplar Gap Road to Max Patch Road. Pond is on the right.
Comments: One pond right on the side of the dirt road about 400ft by 150ft
-
- 5 Water Source:** Poplar Gap Ponds **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: Pond **Water Source Access:** Private
Latitude: 35.79278 **Longitude:** -82.94077
Ground Directions: Meadow Fork Rd to Little Creek Rd Turn right on to Poplar Gap and approximately 1.7 miles ponds will be on the left.
Comments:
-
- 6 Water Source:** Spring Creek Draft Points **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: River/Stream **Water Source Access:** Private
Latitude: 35.52295 **Longitude:** -82.85943
Ground Directions: Numerous locations on Hwy 209 through the district.
Comments: Locations will be close enough for drafting or a pump with a short fill line.
-
- 7 Water Source:** T. Hare **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: Dry Hydrant **Water Source Access:** Private
Latitude: 35.74437 **Longitude:** -82.84481
Ground Directions: At 2109 on NC Hwy 63 turn onto Duckett Top Tower Road dry hydrant in pond on left between the first two houses on left.
Comments:
-

D. COMMUNITY INFORMATION

FIRE DISTRICT SIZE & DEMOGRAPHICS

Estimated Acres: 42,000 **Number of Lots:** 1,826
Number of Structures: 1,800 **Percentage Residential:** 40%
Estimated Population Growth (next 30 Years): High

Majority Population is Full-Time: Yes 0 - 24% **If NOT Full Time please indicate what Percentage of Population is part-time**

HAZARD ASSESSMENT RATING (from NFPA 1144): High

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WILDFIRE HISTORY & FUEL TYPE

Relative Frequency: 5 Wildfires per year

Common Causes: Arson and debris burning

Area of Future Concern: New Sub-Divisions, Hemlock Woolly Adelgid

Additional Comments: NCFS and Fire Department can have up to 40 minutes response times from their stations. Steep terrain and 2 major Highways run through the fire district. There is great potential for starts from vehicle fires.

Dominant Vegetation(Fuel Type): 9. Hardwood Litter

Dominant Building Construction Type: Wood Siding with fiberglass roof shingles. Newer home vinyl siding with fiberglass or metal roof

Wildfire History or Fuel Type Notes: There are very few debris burning fires in the Spring Creek area. The majority of fires in the last 25 year are the result of multiple sets by arsonists usually over a short period of time.

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) RECOMMENDATIONS AND ACTION ITEMS

A. FUEL MITIGATION SITES

1 Project Name: Panther Branch **Acres:** 560

Latitude: 35.80441 **Longitude:** -82.92452

Landowner Name: Multiple Landowners **Dominant Fuel Type:** 9. Hardwood Litter

Planning Office: NCFS **Risks:** Predominately south aspect, Steep slopes with heavy and thick patches of Rhododendron and Mountain Laurel. Most of homes in this area have little to no defensible space. Also has a high volume of traffic due to Max patch and Appalachian Trail.

Mitigation Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Reduce fuels in and community by prescribe fire, grinding and or hand removal.	11/3/2010		CPP\ARRA	NCFS\Contractors

Notes: Spring Creek fire district

B. COMMUNITIES AT RISK

1 Area Name: Deerfield Meadows **Hazard Rating:** High

Latitude: 35.80345 **Longitude:** -82.98123 **Number of Homes:** 25 **Number of Lots:** 60

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

Address:

City: Hot Springs **State:** NC **Zip Code:** 28743

Dominant Community Risk: The road system is primarily single lane gravel. Could easily become a problem with apparatus and civilians in a panic. Road signage needs to be kept up and or improved where needed.

Notes: Most of the houses have adequate defensible space. The road system and driveways will be confusing to someone not familiar to the area. The Community has improved road signage but needs to be kept up as it will be a critical part staying oriented.

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Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	5	Predominant Veg.	12	Roof Composition	0	Placement of Utilities	5
Road Width	4	Fuel Clearance Zone	20	Building Construction		Total	
All-Season Road Cond.	5	Topography		Building Construction	10	Total Number of Scoresheets Completed	1
Fire Service Access	3	Slope	8	Building Setback	5	Total Points	106
Fire Service Turnaround	2	Additional Rating Factors		Available Fire Protection			
Street Signs	3	Miscellaneous	5	Water Source Avail.	10		
				Organized Response	4		
				Fixed Fire Protection	5		

Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Firewise program to be presented to the homeowners association.	Awareness	9/1/2012		NCFS/VFD
Notes: Educate landowners on how to create defensible space around all structures.				

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Keep road signs updated and improve where applicable.	Infrastructure Improvement	9/1/2012		Community/VFD
Notes:				

2 Area Name:	Doggett Gap			Hazard Rating:
Latitude: 35.71220	Longitude: -82.83710	Number of Homes: 45	Number of Lots: 0	
Dominant Fuel Type: 9. Hardwood Litter	Community Contact Person: Multiple Landowners			
Address:				
City:	State: NC	Zip Code:		
Dominant Community Risk:	Steep terrain with heavy amounts of fuel loading. Minimum response time for fire department is 35-45 minutes. Areas along NC Hwy 63 have had a significant arson and incendiary fire starts. Because of extended response times for fire departments and NCFS to this area air resources for wildland fire suppression most likely will be needed.			
Notes:	Not many ignitions in this area but due to the location of this area it has a greater potential for project fires due to limited access.			

Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	25	Roof Composition	5	Placement of Utilities	3
Road Width	2	Fuel Clearance Zone	10	Building Construction		Total	
All-Season Road Cond.	2	Topography		Building Construction	3	Total Number of Scoresheets Completed	2
Fire Service Access	5	Slope	13	Building Setback	5	Total Points	135
Fire Service Turnaround	5	Additional Rating Factors		Available Fire Protection			
Street Signs	20	Miscellaneous	15	Water Source Avail.	5		
				Organized Response	5		
				Fixed Fire Protection	5		

Action Items

North Carolina Community Wildfire Protection Plan

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Install Fire Extinguishers in pull offs on NC Hwy 63	Other	9/1/2012		Community/VFD
Notes: Spring Creek has Fire Extinguishers located around their district. Adding some to the pull offs might help reduce the magnitude of vehicle fires due to extended response times.				

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Have homeowners remove brush within the home ignition zone and treat fuels out side of that zone.	Fuel Reduction	9/1/2009		NCFS/Community
Notes: Bearwallow				

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Working with the Spring Creek Fire Department to help educate the residents on how wildland fire relates to their community and how to reduce the threat.	Awareness	9/1/2012		NCFS/VFD
Notes:				

3	Area Name:	Roaring Fork			Hazard Rating:	High	
Latitude:	35.82513	Longitude:	-82.91523	Number of Homes:	35	Number of Lots:	65
Dominant Fuel Type:	9. Hardwood Litter			Community Contact Person:			
Address:							
City:	Hot Springs		State:	NC	Zip Code:	28753	
Dominant Community Risk:	Road system off of Roaring Fork can be Difficult to travel. One way in one way out will bring issues. Several homes have very long steep driveways with sharp switch backs that will be difficult to emergency personnel to access. Several of homes border USFS lands witch could lead to project potential fires.						
Notes:	Several homes have very long steep driveways with sharp switch backs that will be difficult to emergency personnel to access. Several of homes border USFS lands witch could lead to project potential fires.						

Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access	Vegetation	Roofing Assembly	Placement of Utilities
Ingress and Egress	7 Predominant Veg.	12 Roof Composition	3 Placement of Utilities
Road Width	4 Fuel Clearance Zone	20 Building Construction	Total
All-Season Road Cond.	3 Topography	10 Building Construction	Total Number of Scoresheets Completed
Fire Service Access	5 Slope	8 Building Setback	5 Total Points
Fire Service Turnaround	2 Additional Rating Factors	Available Fire Protection	111
Street Signs	3 Miscellaneous	5 Water Source Avail.	
		4 Organized Response	
		5 Fixed Fire Protection	

Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Grind or hand removal reduce fuel around Home Ignition Zones	Fuel Reduction	9/1/2012		NCFS/Contractors/Home owners
Notes: Reduce fuel to protect homes from oncoming fire and to reduce hazard of fire excaping to the woods				

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Improve road signs where needed	Infrastructure Improvement	9/1/2012		Community and VFD
Notes: Could develop a system to label roads and driveways of length and apparatus accessibility.				

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4 Area Name: Bearwallow **Hazard Rating:** High
Latitude: 35.70405 **Longitude:** -82.83249 **Number of Homes:** 15 **Number of Lots:** 65
Dominant Fuel Type: 9. Hardwood Litter **Community Contact Person:**
Address:
City: Hot Springs **State:** NC **Zip Code:** 28753
Dominant Community Risk: This community only has one way in one way out. Main road is only single lane gravel with very few places for vehicles to pass. Very steep topography will influence fire activity. This community is not only influenced by ignitions from homes in community but power lines, fires from NC Hwy 63, and also the community of Whisper Mountain which all lie below the Bearwallow community.
Notes: This Community has very steep topography and lies from mid slope to the top of Doggett Mountain. If a fire was to occur in this community Leicester FD would beat both Spring Creek VFD and Madison NCFS which would have 30min+ response time.

Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access	Vegetation	Roofing Assembly	Placement of Utilities
Ingress and Egress	7 Predominant Veg.	12 Roof Composition	3 Placement of Utilities
Road Width	4 Fuel Clearance Zone	20 Building Construction	Total
All-Season Road Cond.	3 Topography	10 Building Construction	Total Number of Scoresheets Completed
Fire Service Access	5 Slope	1 Building Setback	Total Points
Fire Service Turnaround	2 Additional Rating Factors	Available Fire Protection	110
Street Signs	3 Miscellaneous	9 Water Source Avail.	
		5 Organized Response	
		5 Fixed Fire Protection	

Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Firewise program to be presented to the homeowners.	Awareness	9/1/2012		NCFS/VFD

Notes: Educate landowners on how to create defensible space around all structures.

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Install Fire Extinguishers in pull offs on NC Hwy 63	Other	9/1/2012		NCFS/VFD

Notes: Spring Creek has Fire Extinguishers located around their district. Adding some to the pull offs might help reduce the magnitude of vehicle fires due to extended response times.

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Grind or Mechanically reduce fuel around Home Ignition Zones.	Fuel Reduction	9/1/2012		NCFS/Contractors

Notes: Most homes have good defensible space but few could use some improvement.

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Improve existing and install new pull offs on Bearwallow road.	Infrastructure Improvement	9/1/2012		NCFS/Contractors

Notes: Improving the pull offs and adding a few will help mitigate traffic problems with apparatus and cars trying to enter and exit the community.

C. FIRE PREVENTION PROGRAMS

1 Project Name: Bearwallow **Population Reached:** 25

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Project Description: Firewise program to be presented to the homeowners association

Age Group Targeted (select all that apply)	>50	50 - 35	34 - 20	19 - 15	14 - 10	9 - 6	<6
	Yes	Yes	Yes	No	No	No	No

Community(s) Targeted (if applicable): Bearwallow

Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Educate landowners on how to create defensible space around all structures.	11/3/2010	11/3/2011	Firewise	NCFS

Notes:

2 Project Name: Deerfield Meadows **Population Reached:** 50

Project Description: Firewise program to be presented to the homeowners association

Age Group Targeted (select all that apply)	>50	50 - 35	34 - 20	19 - 15	14 - 10	9 - 6	<6
	Yes	Yes	Yes	No	No	No	No

Community(s) Targeted (if applicable): Deerfield Meadows

Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Educate landowners on how to create defensible space around all structures.	7/1/2007	10/1/2007		NCFS/VFD

Notes:

3 Project Name: Smokey Bear Fire Danger Sign **Population Reached:** People traveling pass Spring Creek VFD

Project Description: Set up a Smokey Bear fire danger sign in front of the Spring Creek Fire Department. The US Forest Service will provide the sign. Spring Creek VFD will maintain the sign.

Age Group Targeted (select all that apply)	>50	50 - 35	34 - 20	19 - 15	14 - 10	9 - 6	<6
	Yes	Yes	Yes	Yes	No	No	No

Community(s) Targeted (if applicable):

Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
	7/1/2013	7/1/2014	USFS	Spring Creek VFD

Notes:

4 Project Name: Spring Creek Fair **Population Reached:** 200-400

Project Description: Have the firewise display with the county ranger present to educate homeowners on how to recognize the hazards associated with living in the wildland urban interface and correct them. Smokey Bear will also be there to promote fire safety.

Age Group Targeted (select all that apply)	>50	50 - 35	34 - 20	19 - 15	14 - 10	9 - 6	<6
	Yes	Yes	Yes	Yes	No	Yes	No

Community(s) Targeted (if applicable):

Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Landowners to observe firewise practices with at least homes and structures having a defensible space around them.	9/15/2007	9/15/2007		NCFS

Notes:

D. PREPAREDNESS ACTIONS

North Carolina Community Wildfire Protection Plan

1 Preparedness Item: Spring Creek Gear

Planning Office: NCFS\Fire Deapartment

Preparedness Need: Outfitting all trucks with wildland tools to construct fire line on incidents and PPE.

Preparedness Action

Category	Equipment Purchase	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Action	6 fire rakes, Packs, Shelters and Nomex. 1 Still leaf blowers and replacemnt 044 Still chain saw.	11/3/2010	11/3/2011	State and Federal Grants. 50\50, Homeland Security Grants	NCFS, County, V FD

Notes:

2 Preparedness Item: Spring Creek Traning

Planning Office: NCFS

Preparedness Need: S-215,S-130,S-190 L-180 and Wildland Fire Suppresion for fire departments.

Preparedness Action

Category	Other	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Action	Train VFD in wildland suppression tactics to help them be better prepared in the event of wildfire.	11/3/2010	11/3/2011	NCFS	NCFS

Notes:

4) ADDITIONAL COMMENTS:

5) ATTACHMENTS: