

















The Marion 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

Phone: 828-652-2636

E-Mail: mcdowell.dfr@ncdenr.gov

Fax:

DOI Name: MARION

DOI Number: NC10095691

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: Jim Neal III Address: PO Box 547

Marion, NC 28752

Phone Number: 828-443-7189

E-Mail: mfd301@charterinternet.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

NumberNameNC10095809NEBO FD

NC10095270 DYSARTSVILLE FD

 NC10096096
 SEVIER FD

 NC10095423
 GLENWOOD FD

 NC10096204
 SUGAR HILL FD

NC10095871 P G 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
- 4) Additional Comments
- 5) Attachments

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

Marion Fire District

1) FIRE DISTRICT AND PRE-ATTACK INFORMATION

A. PRIMARY FIRE DEPARTMENT (PFD):

County: McDowell County ID Number: 059

PFD Name: Marion

PFD Latitude: 35.68391 PFD Longitude: -82.01009

60 West Court Street **PFD Street:**

City: Marion State: NC **Zip Code**: 28752

PFD Mailing Address (if different than Street Address): PO Box 547

State: NC **Zip Code: 28752**

PFD Phone Number: 828-652-5201 PFD Fax Number: 828-652-1680

PFD Email Address: mfd301@charterinternet.com

Ground Directions: I-40 Exit 86, Travel North on US-226 for approx 1 mile, Turn Right on Rutherford

Road go approx 2 miles, Bear Right on South Main Street and go approx .4 miles,

Left onto West Court Street, Fire Department will be on Right.

60 West Court Street

B. PFD RESOURCE CAPACITY:

PERSONNEL

| Number of Paid Firefighters: | 6 | Number of Volunteer Firefighters: | 29 |
|----------------------------------|---|------------------------------------|----|
| Number Trained in Wildland Fire: | 5 | Number Trained in Fire Prevention: | 0 |
| Number Trained in Hazard | | Number of Pick Up Firefighters | |
| Assessment: | 0 | (if Applicable): | 5 |

EQUIPMENT

| Apparatus Type | Description | Quantity |
|----------------|--------------------------------------|----------|
| Crew Truck | Support Truck | 1 |
| Engine Type 6 | 2000 gpm 300 gal Tank Aerial | 1 |
| Engine Type 6 | 300 gpm 300 gal Tank Brush 4X4 | 1 |
| Engine Type 1 | 1000 gpm 500 gal Tank Engine | 1 |
| Engine Type 1 | 1250 gpm 1000 gal Tank Pumper/Tanker | 1 |
| Engine Type 1 | 1500 gpm 1000 gal Tank Pumper/Tanker | 1 |
| Engine Type 1 | 1250 gpm 750 gal Tank Engine | 1 |

C. INCIDENT PLANS AND INTELLEGENCE

INCIDENT MANAGEMENT INFRASTRUCTURE LOCATION(S)

Incident Command Post (ICP): National Guard Armory ICP Latitude: 35.66320

ICP Longitude: -82.03457

ICP Street Address 845 Spalding Road

City: Marion State: NC **Zip Code:** 28752

Paved Parking Acres: 5 **Unpaved Parking Acres:** Entrances: 2

Indoor Square Footage: 10000 # Buildings:

✓ Internet Service ✓ Utilities (Water/Sewer) **✓** Telephone Service

Ground Directions: From Marion Fire Department, Travel South on Logan Street, Take 1st Right on

West Henderson Street go approx 1.5 miles, Turn Right onto Rankin Drive, Take First Right on Spaulding Road go approx .75 miles, National Guard Armory will be

on Left.

| | Comments: | | |
|--------|--|--|---------------------------------|
| — 1 | Staging Area (SA) Dogwood | Acres | |
| | SA Latitude: 35.71382 | SA Longitude: -82.03739 | |
| | SA Street Address: | | |
| | City: | State: NC Zip C | ode: |
| | Paved Parking Acres: 1 | Unpaved Parking Acres: 1 | Entrances: 1 |
| | # Buildings: | Indoor Square Footage: | |
| | ☐ Utilities (Water/Sewer) | ☐ Telephone Service | ☐ Internet Service |
| | Main Str | arion Fire Department travel North on Logar eet go approx 2.25miles, turn Right onto Ha -221 North Business Ext, Staging area on R | inkins Road then immediate Left |
| | Comments: | | |
| _ 2 | Staging Area (SA) Fish Hatch | herv Road | |
| _ | SA Latitude: 35.72400 | SA Longitude: -82.02216 | |
| | SA Street Address: Fish Ha | 9 | |
| | City: | State: NC Zip C | ode: |
| | Paved Parking Acres: 0 | Unpaved Parking Acres: 2 | Entrances: 1 |
| | # Buildings: | Indoor Square Footage: | |
| | ☐ Utilities (Water/Sewer) | ☐ Telephone Service | ☐ Internet Service |
| | • | arion Fire Department travel North on Logar | |
| | Main Str | reet go approx 2.25miles, turn Right onto Ha schery Road. Staging area at Intersection. | |
| | Comments: | | |
| 3 | Staging Area (SA) National C | Guard Armory | |
| | SA Latitude: 35.66320 | SA Longitude: -82.03457 | |
| | SA Street Address: 845 Spa | _ | |
| | City: Marion | <u> </u> | ode: 28752 |
| | Paved Parking Acres: 5 | Unpaved Parking Acres: | Entrances: 2 |
| | # Buildings: | Indoor Square Footage: 10000 | |
| | ✓ Utilities (Water/Sewer) | ✓ Telephone Service | ✓ Internet Service |
| | , | arion Fire Department, Travel South on Loga | |
| | West He | enderson Street go approx 1.5 miles, Turn R ht on Spaulding Road go approx .75 miles, | light onto Rankin Drive, Take |
| | Comments: Next to I 828-652 | CP & Helispot -4595 | |
| 1 | Nearest Medical Facility (NM | • | |
| | NMF Latitude: 35.66361 NMF Street Address: 430 Ra | _ | ne Number: (828) 659-5000 |
| | City: Marion | | ode: 28752 |
| | ony. Ivianion | State. NO ZIP C | OUC. 20132 |

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: □ Facility Has Burn Unit ✓ Facility Has Air Service

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

3 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: 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.

VEHICLE ACCESS

Roads Paved (Percentage): 75 - 99% Average Road Grade: 0 - 9% Maximum Road Grade: 20 - 44%

Maximum time to provide fire services to community: < 10 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

HKY Hickory Regional Airport 0 Longitude: -81.38949 ✓ Has Fuel: Jet A ✓ Has Fuel: Aviation Gasoline **Latitude:** 35.74127 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** Helispot: **Deacon Drive** Capacity: Type 1 - 3 Latitude: 35.66296 Longitude: -81.94202 **Ground Directions:** I-40 Exit 86, North on US-226, Turn Right onto Fairview Road go approx 1 mile, Turn Right onto Deacon Drive go approx .75 miles, Landing Zone will be large Field to Left. Comments: field north of Deacon Drive 2 Helispot: **Dogwood Acres Shopping Center** Capacity: Type 1 - 3 Latitude: 35.70447 Longitude: -82.04058 **Ground Directions:** From Marion Fire Department travel North on Logan Street, Turn Left onto North Main Street go approx 1.75 miles, Turn Left onto US-70 go approx .5 miles, Shopping Center will be on Right. field west of shopping center Comments: Capacity: Type 1 - 3 **Helispot:** Hankins Road Latitude: 35.71850 Longitude: -82.02866 **Ground Directions:** From Marion Fire Department travel North on Logan Street, Turn Left onto North Main Street go approx 2.25miles, turn Right onto Hankins Road go approx .75 miles landing zone will be large Field to Right. Comments: field Helispot: Marion Airport Capacity: Type 1 - 3 Latitude: 35.72100 Longitude: -82.01383 **Ground Directions:** From Marion Fire Department travel North on Logan Street, Left on North Main Street go approx 1.25 miles, Turn Right onto Creek Street, Turn Left onto Garden Creek Road go approx .2 miles, Turn Right on Holly Street go approx .5 miles, Turn Left onto Airport Road, Airport will be at the end of Road.

Comments:

grass landing strip at airport

National Guard Armory Helispot: Capacity: Type 1 - 3

Latitude: 35.66371 Longitude: -82.03418

From Marion Fire Department, Travel South on Logan Street, Take 1st Right on **Ground Directions:**

> West Henderson Street go approx 1.5 miles, Turn Right onto Rankin Drive, Take First Right on Spaulding Road go approx .75 miles, National Guard Armory will be

on Left.

Comments: field north of Armory

Helispot: Plantation Point Development Capacity: Type 1 - 3

Latitude: 35.71213 Longitude: -81.97553

Ground Directions: From Marion Fire Department travel East on East Court Street go approx 2 miles,

> Turn Left onto Memorial Park Road go approx 1 mile, Turn Left onto Uptons Landing Road go approx .5 miles, Landing Zone is Field at Intersection of

Plantation Drive and Uptons Landing Road.

field next to entrance **Comments:**

WATER RESOURCES

Percent of Fire District in reach of hydrants or connected to county water: 50 - 74%

Water Source: Bradley Lake **Contact Telephone:**

Uses: Ground: Yes Helicopter: Yes Fixed-Wing Use: No

> Type: Pond Water Source Acess Private

Latitude: 35.69353 Longitude: -82.02666

Ground Directions: From Marion Fire Department travel North on Logan Street, Left onto North Main

Street for appox .75 miles, Turn Left onto Westwood Chateau Drive, Pond will be

on Left.

Comments:

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

> Type: Pond Water Source Acess Private

Latitude: 35.72370 **Longitude:** -82.01774

From Hankins VFD go left on Hankins Road for 1.75 miles, Turn Left onto Deer **Ground Directions:**

Field Lake Drive, Lake will be on Left.

Comments:

Water Source: Fish Hatchery **Contact Telephone:** Uses:

Ground: Yes Helicopter: Yes Fixed-Wing Use: No

Type: Pond Water Source Acess Private

Latitude: 35.73216 Longitude: -82.02767

Ground Directions: From Marion Fire Department travel North on Logan Street, Turn Left onto North

Main Street go approx 2.25 miles, turn Right onto Hankins Road go approx 1.25,

Turn Left onto Fish Hatchery Road, Pond will be at end of Road.

Comments:

4 Water Source: HWY 10 Contact Telephone:
Uses: Ground: Yes Helicopter: No Fixed-Wing Use: No

Type: Dry Hydrant Water Source Acess Private

Latitude: 35.70632 **Longitude:** -81.97146

Ground Directions: From Marion Fire Department travel East on East Court Street go approx 2 miles,

Turn Left onto Memorial Park Road go approx .75 miles, Dry Hydrant on Right.

Comments:

Water Source: Jellystone Park
 Uses: Ground: Yes
 Helicopter: Yes
 Fixed-Wing Use: No

Type: Pond Water Source Acess Private

Latitude: 35.65536 **Longitude:** -81.93963

Ground Directions: I-40 to Exit 86, North onto US-226, Right onto Fairview Road go approx 1 mile,

Turn Right onto Deacon Drive go approx 1.25 miles, Pond will be on Right.

Comments:

D. COMMUNITY INFORMATION

FIRE DISTRICT SIZE & DEMOGRAPHICS

Estimated Acres: 19,317 Number of Lots: 8,024
Number of Structures: 7,134 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 small brush fires per year **Common Causes:** Debris burning, machine use

Area of Future Concern: Lakewood Development, Only a couple homes at this time, but

expected to grow.

Additional Comments: Center of district is downtown area. Areas of concern are

developments around the edge of town in forested areas

Dominant Vegetation(Fuel Type): 9. Hardwood Litter

Dominant Building Construction Type: Commercial Buildings, single family residences

Wildfire History or Fuel Type Notes: Low fire occurrence, however potential with urban-interface

around edge of district is high

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: Cross Creek Drive-Deep Woods Drive Hazard Rating: Extreme
Latitude: 35.72454 Longitude: -82.03445 Number of Homes: 76 Number of Lots: 118

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

Address:

City: State: NC Zip Code:

Dominant Community Risk: Heavy fuel on steep slopes, limited fuel clearance zones, limited access and water.

Next to a National Forest, cutover to north of AOC.

Notes:

the risk of fires.

| Wildfire Hazard & | Risk | Assessment - Av | erage | Scores for Commu | ınity | | |
|-------------------------|------|---------------------|--------|------------------------------|--------|--|-----|
| Means of Access | | Vegetation | | Roofing Assembly | | Placement of Utilitie | s |
| Ingress and Egress | 7 | Predominant Veg. | 20 | Roof Composition | 3 | Placement of Utilities | 5 |
| Road Width | 2 | Fuel Clearance Zone | 25 | Building Construct | ion | Total | |
| All-Season Road Cond. | 0 | Topography | | Building Construction | 10 | Total Number of Scoresheets Completed | 1 |
| Fire Service Access | 5 | Slope | 8 | Building Setback | 5 | • | 118 |
| Fire Service Turnaround | 2 | Additional Rating F | actors | Available Fire Prote | ection | rotar roma | |
| Street Signs | 0 | Miscellaneous | 10 | Water Source Avail. | 10 | | |
| | | | | Organized Response | 1 | | |
| | | | | Fixed Fire Protection | 5 | | |

| Action Items | | | |
|--|-----------------|-------------------|--|
| Action Category: Fuel Reduction | Planned Date | Completed Date | Activity to be Completed by |
| Fuels reduction through understory removal by either hand crews or mechanically. 50 ft line alone National Forest and cutover on North side of AOC. Increase fuel clearance zones to 70 ft on individual homes | 12/1/2011 | | NC DFR or Private Contractors |
| Notes: Funding through CPP or ARRA | | | |
| Action Category: Awareness | Planned Date | Completed Date | Activity to be Completed by |
| Develop a firewise plan for both developments within AOC | 12/1/2011 | | NC DFR or Private wildland fire consultant |
| Notes: Possible funding through Firewise program | | | |
| 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: | | | |
| 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 |

2 Area Name: Foxwood Drive -Haven Heights Drive Hazard Rating: High
Latitude: 35.67901 Longitude: -81.97550 Number of Homes: 17 Number of Lots: 167

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

Address:

City: State: NC Zip Code:

Dominant Community Risk: Next to railroad, no water, steep slopes, heavy fuel, one way in one way out.

Notes:

| Wildfire Hazard & Risk Assessment - Average Scores for Community | | | | | | | | |
|--|---|---------------------|--------|----------------------------------|-----|--|-----|--|
| Means of Access | | Vegetation | | Roofing Assembly | | Placement of Utilitie | es | |
| Ingress and Egress | 7 | Predominant Veg. | 20 | Roof Composition | 3 | Placement of Utilities | 5 | |
| Road Width | 4 | Fuel Clearance Zone | 10 | Building Construct | ion | Total | | |
| All-Season Road Cond. | 2 | Topography | | Building Construction | 10 | Total Number of Scoresheets Completed | 1 | |
| Fire Service Access | 5 | Slope | 8 | Building Setback | 1 | Total Points | 110 | |
| Fire Service Turnaround | 0 | Additional Rating F | actors | Available Fire Protection | | rotar romto | 110 | |
| Street Signs | 0 | Miscellaneous | 15 | Water Source Avail. | 10 | | | |
| | | | | Organized Response | 5 | | | |
| | | | | Fixed Fire Protection | 5 | | | |

Action Items

| Action | Category: Fuel Reduction | Planned Date | Completed Date | Activity to be Completed by |
|---|--------------------------|-----------------|-------------------|------------------------------------|
| Fuels reduction through understory removal by hand crews and chipper as 20 ft wide zone on both sides of roads to improve safety access and evacuation. | | 12/1/2011 | | NC DFR - Private Contractors |

Notes: Funded through ARRA

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

Notes:

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

3 Area Name: Noblitt Road Hazard Rating: High
Latitude: 35.64805 Longitude: -82.02687 Number of Homes: 65 Number of Lots: 7

Latitude:35.64805Longitude:-82.02687Number of Homes:6Dominant Fuel Type:9. Hardwood LitterCommunity Contact Person:

Address:

City: State: NC Zip Code:

Dominant Community Risk: No Water Source, one way in, one way out, steep slopes, cutover in AOC

Notes:

| Wildfire Hazard & Risk Assessment - Average Scores for Community | у |
|--|---|
|--|---|

| Means of Access | | Vegetation | | Roofing Assembly | | Placement of Utilitie | s | |
|-------------------------|---|---------------------|--------|------------------------------|--------|--|----|---|
| Ingress and Egress | 7 | Predominant Veg. | 10 | Roof Composition | 3 | Placement of Utilities | | 5 |
| Road Width | 4 | Fuel Clearance Zone | 10 | Building Construct | ion | Total | | |
| All-Season Road Cond. | 0 | Topography | | Building Construction | 10 | Total Number of Scoresheets Completed | | 1 |
| Fire Service Access | 5 | Slope | 7 | Building Setback | 0 | • | 87 | |
| Fire Service Turnaround | 5 | Additional Rating F | actors | Available Fire Prote | ection | rotari onto | 01 | |
| Street Signs | 0 | Miscellaneous | 5 | Water Source Avail. | 10 | | | |
| | | | | Organized Response | 1 | | | |
| | | | | Fixed Fire Protection | 5 | | | |

Action Items

| Action | Category: Fuel Reduction | Planned Date | Completed Date | Activity to be Completed by |
|-----------|--|-----------------|-------------------|--------------------------------|
| | luction through understory removal by hand crews or mechanically a 50 ween the cut over and the concentration of structures on the west side | 12/1/2011 | | NC DFR - Private |
| of the AO | C. | | | Contractors |

Notes: Funded through ARRA

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

Notes:

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

Area Name: Pleasant Hill Road

Hazard Rating: High Latitude: 35.66431 Longitude: -81.96484 232 Number of Lots: **Number of Homes:** 233

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

Address:

City: State: NC Zip Code:

Dominant Community Risk: Water unavailable, difficult access

Notes:

| Wildfire Hazard & Risk Assessment - Average Scores for Community | | | | | | | | | |
|--|--|-------------|--|-------------|--|-------------------------|------------------------|---|---|
| M | eans of Access | | Vegetation | | Roofing Assembly | | Placement of Utilities | | |
| In | ngress and Egress | 4 | Predominant Veg. | 20 | Roof Composition | 3 | Placement of Utilities | 5 | |
| R | oad Width | 2 | Fuel Clearance Zone 3 Building Construction | | | | Total | | |
| Α | II-Season Road Cond. | 2 | Topography | | Building Construction | 10 | Total Number of | 1 | |
| Fi | ire Service Access | 5 | Slope | 4 | Building Setback | 0 | • | L | |
| Fi | ire Service Turnaround | 5 | Additional Rating Factors Availab | | Available Fire Prote | ction | rotal roma | | |
| S | treet Signs | 0 | Miscellaneous | 5 | Water Source Avail. | 10 | | | |
| | | | | | Organized Response | 1 | | | |
| | | | | | Fixed Fire Protection | 5 | | | |
| A Fi Fi | Il-Season Road Cond. ire Service Access ire Service Turnaround | 2 5 5 | Topography Slope Additional Rating Fa | 4 actors | Building Construction Building Setback Available Fire Prote Water Source Avail. Organized Response | 10 0 ection 10 | | ļ | 1 |

Action Items

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

plans and apply for cost share.

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

Notes:

101

DFR

VFD & DFR

Area Name: **Uptons Landing Road** 5

Hazard Rating: High Latitude: 35.00000 Longitude: -83.00000 Number of Lots: **Number of Homes:** 47

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

Address:

City: State: NC Zip Code:

Dominant Community Risk: Heavy fuels near homes

Notes:

| Wildfire Hazard & Risk Assessment - Average Scores for | or Community | V |
|--|--------------|---|
|--|--------------|---|

| | Means of Access | | Vegetation | | Roofing Assembly | | Placement of Utilities | | |
|----------------|-------------------------|---------------|---------------------|---------------------|---------------------------|-------|---------------------------------------|---------|---|
| | Ingress and Egress | 5 | Predominant Veg. | 5 | Roof Composition | 0 | Placement of Utilities | | 1 |
| | Road Width | 3 | Fuel Clearance Zone | 3 | Building Construct | ion | Total | | |
| | All-Season Road Cond. | 10 | Topography | | Building Construction | 5 | Total Number of Scoresheets Completed | | 1 |
| | Fire Service Access | 0 | Slope | 7 | Building Setback | 3 | Total Points | , 78 | |
| | Fire Service Turnaround | 10 | Additional Rating F | actors | Available Fire Prote | ction | rotai i omto | , 0 | |
| Street Signs 1 | | Miscellaneous | 2 | Water Source Avail. | 0 | | | | |
| | | | | | Organized Response | 20 | | | |
| | | | | | Fixed Fire Protection | 3 | | | |
| | | | | | | | | | |

Action Items

Planned Completed Activity to be Action Category: Referral to Mitigation Program Date Date Completed by

Evaluate areas for fuel reduction needs. If applicable, develop fuel mitigation 12/1/2011

plans and apply for cost share.

Notes:

Activity to be **Planned** Completed Action Category: Awareness Date Date Completed by

Increase public awareness about wildfires through mailings & literature to reduce 12/1/2011

the risk of fires.

Notes:

C. FIRE PREVENTION PROGRAMS

Project Name: Fire Prevention Population Reached: 60

Project Description: Fire Safety and Prevention Program

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

Community(s) Targeted (if applicable):

Action

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

10/1/2010 VFD VFD Programs done in School systems mobile classrooms

Project Name: Open House Population Reached: 200 2

Project Description: Demonstration at Station

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

Community(s) Targeted (if applicable):

Action

Planned Completed **Funding** Activity to be Completed by Action Date Date Source VFD Public Day at Station - Booths, demonstrations, games

4/1/2011

VFD

NCFS

NCFS

VFD

Notes:

Project Name: Safety Field Day Population Reached: 500

Project Description: North Carolina Extension - Fire Safety Day

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

Community(s) Targeted (if applicable):

Action

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

North Carolina Extension - Fire Safety Day 3/1/2011 VFD VFD

Notes:

Population Reached: 500 Project Name: Smokey Bear

Project Description: NCFS presents Smokey Bear and Fire Prevention Programs in area elementary schools for grades K-2 during Fire

Prevention Week in October. NCFS and Smokey Bear also attend local parades.

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

Community(s) Targeted (if applicable): Area elementary schools.

Action

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

10/1/2011

NCFS presents Smokey Bear and Fire Prevention Programs in area elementary schools for grades K-2 during Fire Prevention Week in October. NCFS and

Smokey Bear also attend local parades.

Notes:

D. PREPAREDNESS ACTIONS

Preparedness Item: Engine Purchase

Planning Office: VFD

Engine Purchase Type 1 Engine 1000 gal Tank - 1250 gpm Preparedness Need:

Preparedness Action

Equipment Purchase Category **Planned** Completed **Funding** Activity to be Action Date Source Completed by Date

Engine Purchase Type 1 Engine 1000 gal Tank - 1250 12/1/2013 Federal Grant & VFD

gpm

Preparedness Item: Railroad grinding 2

Planning Office: DFR

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

Preparedness Action

Category Other **Planned** Completed Funding Activity to be Action Date Source Completed by Date DFR

Improve the communication between the railroad and 12/1/2011

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.

CSX Railroad Fires -800-232-0144 - Florida Dispatcher - 800-356-9582 EXT.2673 - Author Love, Road Master - 803-290-6854 -Notes:

Southern Railroad Dispatcher - 800-845-7574 - Spartanburg S.C. - 800-272-9522

3 Preparedness Item: Wildland PPE

Planning Office: VFD

Preparedness Need: Replace worn out gear and tools.

Preparedness Action

Category Equipment Purchase **Planned** Completed **Funding** Activity to be Action Date Completed by Date Source

12/1/2011

VFD/DFR

VFD

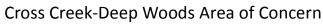
Purchase 10 new sets of nomex shirts and pants, 10 fire packs, 10 Fire Shelters, 5 fire rakes, 2 Pulaski's, a new

044 Stihl chain saw and 30 Gallons Class A Foam.

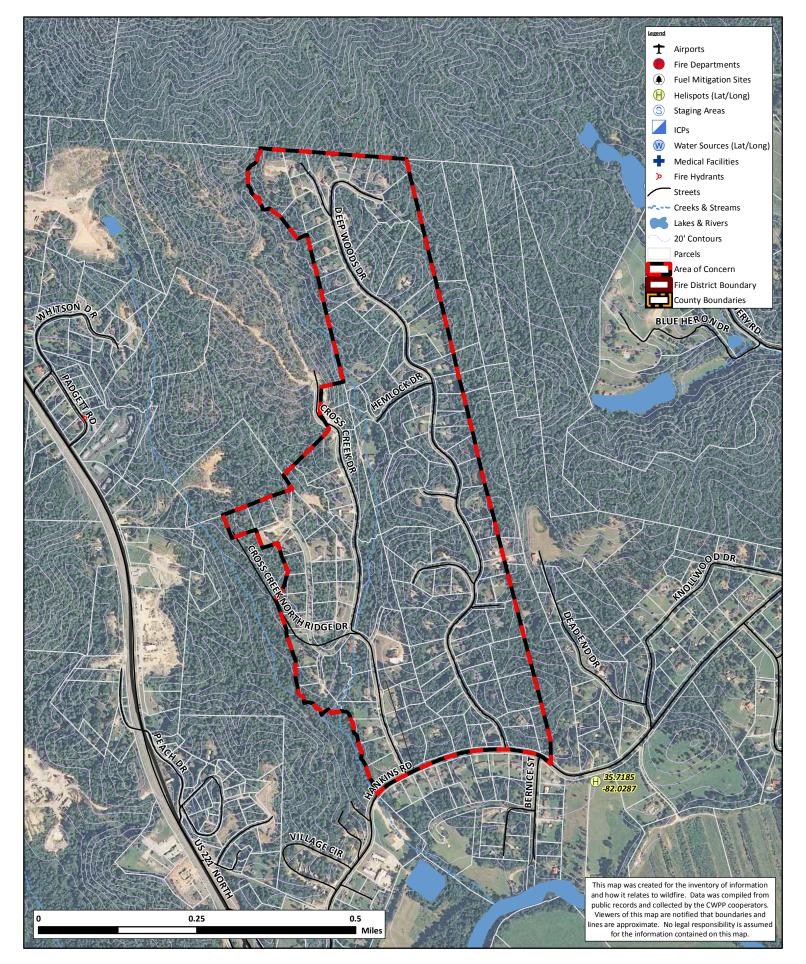
Notes:

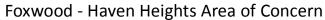
4) ADDITIONAL COMMENTS:

5) ATTACHMENTS:

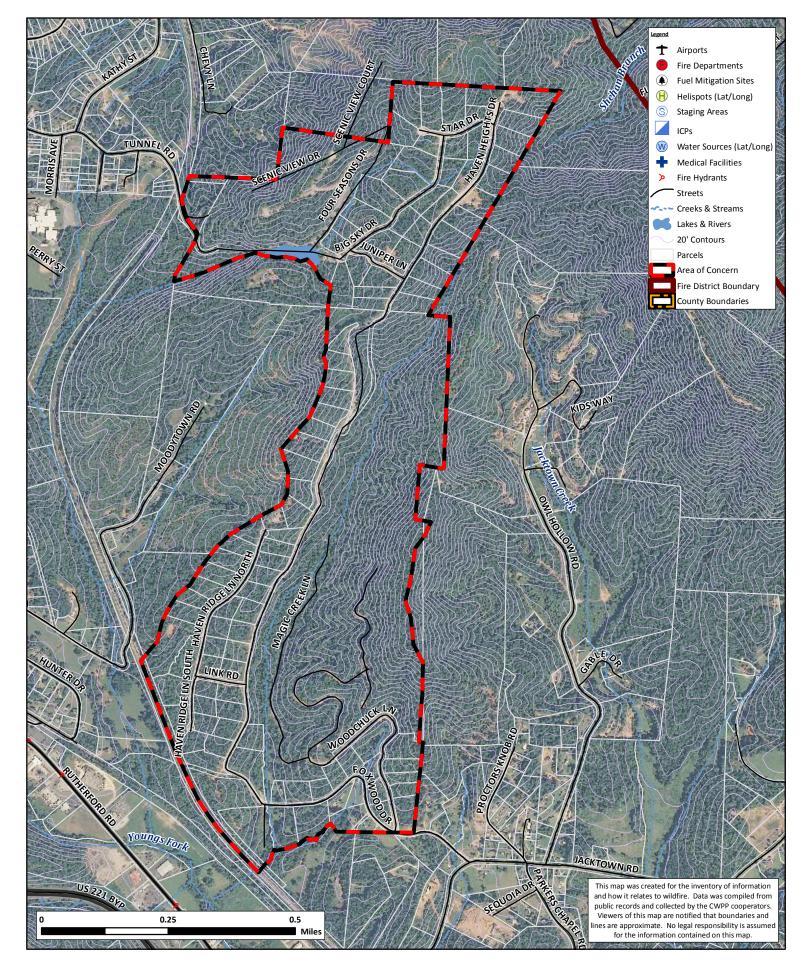












Noblitt Road Area of Concern



