



The Laurel Volunteer Fire Department Community Wildfire Protection Plan

AN ACTION PLAN FOR WILDFIRE MITIGATION

Date: 8/12/2013

Prepared By: Brian Mixon
Organization: North Carolina Forest Service

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Marshall, NC 28753
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DOI Name: LAUREL FD
DOI Number: NC10095608

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: Emerson Franklin
Address: 4949 NC 212 Hwy
Marshall, NC 28753
Phone Number: 828-656-2023
E-Mail: Laurelvfd3@wol.com
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
E-Mail:
Signature: _____ Signed? No

North Carolina Forest Service Representative

Name: Brian Mixon
Address: 3744 NC 213 Hwy
Marshall, NC 28753
Phone Number: 828-206-3821
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Signature: _____ Signed? Yes

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

Name

Kevin Robinson
Joe Franklin
Emerson Franklin

Organization

Madison Assistant County Ranger
Laurel VFD Assistant Chief
Laurel VFD Chief

Mutual Aid

Number

NC10095534
NC10180982
NC10095695

Name

HOT SPRINGS
COUNTRY FD
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.

Laurel Volunteer Fire Department

1) FIRE DISTRICT AND PRE-ATTACK INFORMATION

A. PRIMARY FIRE DEPARTMENT (PFD):

County: Madison **County ID Number:** 057
PFD Name: Laurel VFD Station 7 (700 Units)
PFD Latitude: 35.965 **PFD Longitude:** -82.701
PFD Street: 4949 NC 212 Hwy
City: Marshall **State:** NC **Zip Code:** 28753
PFD Mailing Address (if different than Street Address): NA
City: NA **State:** NC **Zip Code:**
PFD Phone Number: 828-656-2023 **PFD Fax Number:** 828-656-2728
PFD Email Address: Laurelvfd3@aol.com
Ground Directions: From Marshall follow Hwy 25-70 North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Station will be on the left in almost 5 miles at 4949 NC 212 Hwy.

B. PFD RESOURCE CAPACITY:

PERSONNEL

Number of Paid Firefighters:	1	Number of Volunteer Firefighters:	24
Number Trained in Wildland Fire:	21	Number Trained in Fire Prevention:	21
Number Trained in Hazard Assessment:	0	Number of Pick Up Firefighters (if Applicable):	0

EQUIPMENT

Apparatus Type	Description	Quantity
Generator (< 25 KW)		1
Portable Pump		1
Rescue Vehicle	Squad 7	1
Engine Type 2	Engine 73 1500 Gal	1
Engine Type 2	Engine 72 800 Gal	1
Engine Type 6	Engine 71 300 Gal	1
First Responder Vehicle	Truck 1 Chevy Tahoe	1

C. INCIDENT PLANS AND INTELLIGENCE

INCIDENT MANAGEMENT INFRASTRUCTURE LOCATION(S)

1 Incident Command Post (ICP): Laurel VFD Station
ICP Latitude: 35.96491 **ICP Longitude:** -82.70079
ICP Street Address: 4949 NC 212 Hwy
City: Marshall **State:** NC **Zip Code:** 28753
Paved Parking Acres: 0 **Unpaved Parking Acres:** 2 **Entrances:** 1
Buildings: 1 **Indoor Square Footage:** 4000
☒ **Utilities (Water/Sewer)** ☒ **Telephone Service** ☒ **Internet Service**
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Station will be on the left in almost 5 miles at 4949 NC 212 Hwy.

Comments:

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1 Staging Area (SA): Bear River Lodge Field

SA Latitude: 35.92011

SA Longitude: -82.74972

SA Street Address: 300 Riverview

City: Marshall

State: NC

Zip Code: 28753

Paved Parking Acres: 0

Unpaved Parking Acres: 2

Entrances: 1

Buildings:

Indoor Square Footage:

☐ **Utilities (Water/Sewer)**

☐ **Telephone Service**

☐ **Internet Service**

Ground Directions: From Marshall follow Hwy 25-70 North West to NC 208 Hwy. At 1206 NC 208 Hwy turn right into Bear River Lodge. Go past lodge to the left onto Riverview.

Comments: Parking can be in several areas behind the lodge and about 1/4mile down Riverview.

2 Staging Area (SA): Cutshaw Town Rd

SA Latitude: 35.98920

SA Longitude: -82.66805

SA Street Address: 8941 NC 212 Hwy

City: Marshall

State: NC

Zip Code: 28753

Paved Parking Acres: 0

Unpaved Parking Acres: 1

Entrances: 1

Buildings: 0

Indoor Square Footage: 0

☐ **Utilities (Water/Sewer)**

☐ **Telephone Service**

☐ **Internet Service**

Ground Directions: From Marshall follow Hwy 25-70 North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Cutshaw Town Rd will be on the right at 8941 NC 212 Hwy.

Comments:

3 Staging Area (SA): Duck Mill Rd

SA Latitude: 35.97350

SA Longitude: -82.70628

SA Street Address: 5655 NC 212 Hwy

City: Marshall

State: NC

Zip Code: 28753

Paved Parking Acres: 0

Unpaved Parking Acres: 0

Entrances: 1

Buildings: 0

Indoor Square Footage: 0

☐ **Utilities (Water/Sewer)**

☐ **Telephone Service**

☐ **Internet Service**

Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. At 5655 NC 212 Hwy parking area will be on the left at the intersection of Franklin MT Rd.

Comments: This will be an open parking area at the intersection of Duck Mill and Franklin Mt Rd.

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4 Staging Area (SA): Intersection NC 208 & 212 Hwy

SA Latitude: 35.93457

SA Longitude: -82.74377

SA Street Address: 3456 NC 208 Hwy

City: Marshall

State: NC

Zip Code: 28753

Paved Parking Acres: 0

Unpaved Parking Acres: 2

Entrances: 1

Buildings: 0

Indoor Square Footage: 0

☐ **Utilities (Water/Sewer)**

☐ **Telephone Service**

☐ **Internet Service**

Ground Directions: From Marshall follow Hwy 25-70 North West to NC 208 Hwy. At 3456 NC 208 Hwy, Just before the intersection of NC 208 Hwy and NC 212 Hwy, area will be on the left.

Comments: Parking on both sides of the road.

5 Staging Area (SA): Laurel Fire Station

SA Latitude: 35.96491

SA Longitude: -82.70079

SA Street Address: 4949 NC 212 Hwy

City: Marshall

State: NC

Zip Code: 28753

Paved Parking Acres: 0

Unpaved Parking Acres: 2

Entrances: 1

Buildings: 1

Indoor Square Footage: 4000

☒ **Utilities (Water/Sewer)**

☒ **Telephone Service**

☒ **Internet Service**

Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Station will be on the left in almost 5 miles at 4949 NC 212 Hwy.

Comments:

6 Staging Area (SA): Old Creek Store

SA Latitude: 35.69315

SA Longitude: -82.69315

SA Street Address: 6690 NC 212 Hwy

City: Marshall

State: NC

Zip Code: 28753

Paved Parking Acres: 0

Unpaved Parking Acres: 1

Entrances: 1

Buildings: 1

Indoor Square Footage: 1500

☒ **Utilities (Water/Sewer)**

☒ **Telephone Service**

☒ **Internet Service**

Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Go almost 7 miles at 6700 NC 212 Hwy the store will be on the right.

Comments: Parking at the store and behind the store in field.

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7 Staging Area (SA): Rock Branch Field

SA Latitude: 35.99202

SA Longitude: -82.68471

SA Street Address: 1 Rock Branch Rd

City: Marshall

State: NC

Zip Code: 28753

Paved Parking Acres: 0

Unpaved Parking Acres: 3

Entrances: 1

Buildings: 0

Indoor Square Footage: 0

☐ **Utilities (Water/Sewer)**

☐ **Telephone Service**

☐ **Internet Service**

Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. At 7969 NC 212 Hwy turn left onto Rock Branch Rd. Field will be on the right.

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: Winston 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

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3 Nearest Medical Facility (NMF): Johnson City Medical Center

NMF Latitude: 36.31250

NMF Longitude: -82.38805

Phone Number: (423) 431-6111

NMF Street Address: 400 N. State of Franklin Road

City: Johnson City

State: TN

Zip Code: 37604

Trauma Center Level: I

☐

Facility Has Burn Unit

☒

Facility Has Air Service

Medical Facility Type: Primary Care (Hospital)

Ground Directions: From Asheville, NC: from I-26 West, take Exit 24. At the stop light, turn onto US 321 South. This will be University Parkway. Proceed to State of Franklin Rd at the 5th stop light and turn left. After approximately 1 mile, Johnson City Medical Center will be on your right.

VEHICLE ACCESS

Roads Paved (Percentage): 75 - 99%

Average Road Grade: 20 - 44%

Maximum Road Grade: 20 - 44%

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

AVIATION

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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Elizabethton Municipal Airport 0A9 0 0

Latitude: 36.37122 **Longitude:** -82.17341 ☒ **Has Fuel: Jet A** ☒ **Has Fuel: Aviation Gasoline**

Ground Directions: From Asheville
Merge onto I-26 W/US-19 N/US-23 N/US-70 W
Continue to follow I-26 W/US-23 NE entering Tennessee 57.7 mi
Take exit 24 for US-321/TN-67 0.1 mi
Turn right onto TN-67 E/US-321 N/US-321 Scenic S/University Pkwy
Continue to follow US-321 N/US-321 Scenic S 7.4 mi
Slight left onto Broad St 1.0 mi
Turn left onto TN-37 N/TN-91 N/US-19E N 0.2 mi
Exit onto TN-91 N/New Stony Creek Rd toward Stoney Creek/Shady Valley
Continue to follow TN-91 N 2.7 mi
Turn left onto Sunrise Dr 0.8 mi
Turn left onto Airport Rd
Destination will be on the left

Comments: Elevation: 1593 ft. / 486 m (estimated)
Variation: 06W (2005)
From city: 3 miles NE of ELIZABETHTON, TN

Airport Communications
CTAF/UNICOM: 123.0
WX AWOS-3: 135.675 (423-543-1801)
TRI CITY APPROACH: 134.425 125.25 [0600-2350]
TRI CITY DEPARTURE: 134.425 125.25 [0600-2350]
WX ASOS at TRI (13 nm NW): PHONE 423-279-0363
WX AWOS-3 at 6A4 (17 nm E): 126.225 (423-727-4365)

Runway 6/24
Dimensions: 4529 x 70 ft. / 1380 x 21 m
Surface: asphalt, in good condition
Weight bearing capacity: Single wheel: 25.0

Runway edge lights: low intensity
RY 06/24 NSTD LIRL AVBL BY PRIOR ARRANGEMENT ONLY; CALL 423-543-2801.

North Carolina Community Wildfire Protection Plan

Tri-Cities Tn.

TRI

0

0

Latitude: 36.47519 **Longitude:** -82.40741 ☒ **Has Fuel: Jet A** ☒ **Has Fuel: Aviation Gasoline**

Ground Directions: From Madison County
Merge onto I-26 W/US-19 N/US-23 N/US-70 W
Continue to follow I-26 W/US-23 N entering Tennessee 68.5 mi
Take exit 13 for TN-75/Bobby Hicks Hwy/Suncrest Dr toward Granville 0.2 mi
Turn right onto TN-75 N/Bobby Hicks Hwy
Continue to follow TN-75 N 6.5 mi

Comments: Elevation: 1519 ft. / 463.0 m (surveyed)
Variation: 05W (1990)
From city: 12 miles SW of central business district of the associated city

Airport Communications

CTAF: 119.5

UNICOM: 122.95

ATIS: 118.25

WX ASOS: PHONE 423-279-0363

TRI CITY GROUND: 121.7 348.6 [0600-0000]

TRI CITY TOWER: 119.5 257.8 [0600-0000]

TRI CITY APPROACH: 125.5(228-046) 134.425(047-227) 317.5(228-046)
349.0(047-227) [0600-0000]

ATLANTA ARTCC APPROACH: 119.25 [0000-0600]

TRI CITY DEPARTURE: 125.5(228-046) 134.425(047-227) 317.5(228-046)
349.0(047-227) [0600-0000]

EMERG: 121.5 243.0

STAGE-III: 125.5(228-046) 317.5(228-046)

STAGE-III IC: 134.425(047-227) 349.0(047-227)

WX AWOS-3 at 0A9 (13 nm SE): 135.675 (423-543-1801)

Runway 5/23

Dimensions: 8000 x 150 ft. / 2438 x 46 m

Surface: asphalt/grooved, in fair condition

Weight bearing capacity: Single wheel: 100.0

Double wheel: 150.0

Double tandem: 210.0

Runway edge lights: high intensity

HELICOPTER LANDING ZONES

1 Helispot: Bear River Helispot **Capacity:** Type 1 - 3

Latitude: 35.91817 **Longitude:** -82.75903

Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right at 400 NC 280 Hwy turn right into the Bear River Lodge Construction entrance.

Comments:

2 Helispot: Easter Gap Church **Capacity:** Type 1 - 3

Latitude: 35.91297 **Longitude:** -82.68379

Ground Directions: From Marshall take Walnut Creek Rd to Big Laurel Rd, Turn left. Travel 1.4 miles , at 4440 Big Laurel turn left on to Rever Rd. Travel 1.8 Miles and at 5245 Rever Rd church will be on the right.

Comments: The church has a designated paved helipad in the yard.

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- 3 Helispot:** Hwy 208 & Franklin Mt Rd **Capacity:** Type 1 - 3
Latitude: 35.95802 **Longitude:** -82.75203
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn Left on to NC 208 Hwy at stop sign. Field will be on the left about 5 miles at 5300 block.

Comments:

- 4 Helispot:** Laurel Fire Station **Capacity:** Type 1 - 3
Latitude: 35.96518 **Longitude:** -82.70074
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Station will be on the left in almost 5 miles at 4949 NC 212 Hwy.

Comments:

- 5 Helispot:** Mack's Field **Capacity:** Type 1 - 3
Latitude: 35.98799 **Longitude:** -82.67060
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Field will be on the right about 9 miles up at 8752 NC 212 Hwy.

Comments:

- 6 Helispot:** Mill Creek Fields **Capacity:** Type 1 - 3
Latitude: 36.01898 **Longitude:** -82.62101
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Travel twelve miles and at 12053 NC 212 Hwy turn left on to Mill Creek Rd. Travel about 1 mile and the fields will be on the right.

Comments:

WATER RESOURCES

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

- 1 Water Source:** Bear River Lodge **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: River/Stream **Water Source Access:** Private
Latitude: 35.92189 **Longitude:** -82.74826
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. At 1206 NC 208 Hwy turn right into Bear River. Go past lodge to the left onto Riverview.

Comments: Water Point will be on the left about 1/4mile at the little field. This will be Big Laurel River.

- 2 Water Source:** Big Laurel **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: River/Stream **Water Source Access:** Private
Latitude: 35.91799 **Longitude:** -82.66219
Ground Directions: From Marshall take Walnut Creek Rd to Big Laurel Rd, Turn left. Travel almost 1 mile just past Palmer Camp Branch Dr on the right.

Comments:

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3 Water Source: Hoot Owl Holler
Uses: **Ground:** Yes **Helicopter:** No **Contact Telephone:**
Type: River/Stream **Fixed-Wing Use:** No
Latitude: 35.69353 **Longitude:** -82.69353
Water Source Access: Private
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. Turn Right at 6690 NC 212 Hwy onto Hoot Owl Hollow Rd.

Comments: Water point will be on the right at creek.

4 Water Source: Juanita Stump's Pond **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** Yes **Fixed-Wing Use:** No
Type: Pond **Water Source Access:** Private
Latitude: 35.94201 **Longitude:** -82.70443
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. Turn right on to NC 212 Hwy at stop sign. At 4298 NC212 Hwy turn right onto Chapel Hill Rd. Go about 1 mile and turn left at 4062 Chapel Hill Rd.

Comments: Pond will be at the end of the driveway.

5 Water Source: Rambank Rd **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: River/Stream **Water Source Access:** Public
Latitude: 35.91723 **Longitude:** -82.69433
Ground Directions: From Marshall follow NC 25-70 Hwy North West to NC 208 Hwy. At 3456 NC 208 Hwy turn right on to Guntertown Rd. At 2172 Guntertown Rd turn right onto Big Laurel Rd. Travel about 1.6 Miles and at 1593 Big Laurel Rd turn right onto Rambank Rd. Water Point will be at 594 Rambank Rd.

Comments: Water Point will be at the end of Rambank rd at the bridge.

6 Water Source: Rever Rd & Rice Cove Rd **Contact Telephone:**
Uses: **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No
Type: River/Stream **Water Source Access:** Public
Latitude: 35.91094 **Longitude:** -82.67585
Ground Directions: From Marshall take Walnut Creek Rd to Big Laurel Rd, Turn left. Travel 1.4 miles , at 4440 Big Laurel turn left on to Rever Rd. Travel 1 Miles and at 5982 Rever Rd, Rice Cove Rd will be on the left.

Comments: Water point will be just on the other side of the bridge.

D. COMMUNITY INFORMATION

FIRE DISTRICT SIZE & DEMOGRAPHICS

Estimated Acres: 54,735 **Number of Lots:** 1,962
Number of Structures: 1,165 **Percentage Residential:** 90%

Estimated Population Growth (next 30 Years): Below 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): Moderate

WILDFIRE HISTORY & FUEL TYPE

Relative Frequency: 5 per Year

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Common Causes: Debris Burning or Arson

Area of Future Concern: Bear River Lodge, Stone Fly, Big Laurel Resort

Additional Comments:

Dominant Vegetation(Fuel Type): 9. Hardwood Litter

Dominant Building Construction Type: Wood Frame and Mobile Homes

Wildfire History or Fuel Type Notes: 2-5. Most fires are debris burning but have had some arson in the past.

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

B. COMMUNITIES AT RISK

1 Area Name: Bear River Lodge **Hazard Rating:** High

Latitude: 35.92238 **Longitude:** -82.74961 **Number of Homes:** 11 **Number of Lots:** 185

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

Address: 189 Bear River Lodge Trail

City: Marshall **State:** NC **Zip Code:** 28753

Dominant Community Risk: This community is above NC 25-70 Hwy so a fire started on the side of the road can burn up into the community. There is still new construction that poses a fire hazard.

Notes:

Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access	Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	0	Predominant Veg.	10	Roof Composition	3	Placement of Utilities
Road Width	2	Fuel Clearance Zone	15	Building Construction		Total
All-Season Road Cond.	4	Topography		Building Construction	8	Total Number of
Fire Service Access	5	Slope	7	Building Setback	3	Scoresheets Completed
Fire Service Turnaround	1	Additional Rating Factors		Available Fire Protection		Total Points
Street Signs	1	Miscellaneous	11	Water Source Avail.	3	79
				Organized Response	1	
				Fixed Fire Protection	5	

Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Work with the Laurel VFD to help educate the residents on how wildland fire relates to their community and how to reduce the threat.	Awareness	9/1/2013		NCFS/ Laurel VFD

Notes:

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2 Area Name: Big Laurel Resort **Hazard Rating:** High
Latitude: 35.91891 **Longitude:** -82.69554 **Number of Homes:** 2 **Number of Lots:** 51
Dominant Fuel Type: 9. Hardwood Litter **Community Contact Person:** Multiple
Address:
City: **State:** NC **Zip Code:**
Dominant Community Risk: This community is one way in one way out. Roads for the most part are wide enough for vehicles to pass. Few houses at this time but more homes could bring more issues.
Notes:

Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	15	Roof Composition	3	Placement of Utilities	0
Road Width	3	Fuel Clearance Zone	10	Building Construction		Total	
All-Season Road Cond.	5	Topography		Building Construction	5	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	7	Building Setback	3	Total Points	82
Fire Service Turnaround	3	Additional Rating Factors		Available Fire Protection			
Street Signs	3	Miscellaneous	4	Water Source Avail.	3		
				Organized Response	1		
				Fixed Fire Protection	5		

Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Work with the Laruel VFD to help educate the developers and residents as homes are added to this community.	Awareness	9/1/2013		NCFS/ Laruel VFD

Notes:

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3 Area Name: Stone Fly **Hazard Rating:** Extreme
Latitude: 35.93239 **Longitude:** -82.74763 **Number of Homes:** 2 **Number of Lots:** 11
Dominant Fuel Type: 9. Hardwood Litter **Community Contact Person:** Multiple
Address:
City: **State:** NC **Zip Code:**
Dominant Community Risk: Very poor access. One way in one way out. Blue Quill Lane is a very small road with not turn around at all. Nothing bigger than a pick up needs to go down this road.
Notes:

Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	15	Roof Composition	3	Placement of Utilities	3
Road Width	4	Fuel Clearance Zone	20	Building Construction		Total	
All-Season Road Cond.	5	Topography		Building Construction	8	Total Number of	
Fire Service Access	5	Slope	7	Building Setback	3	Scoresheets Completed	
Fire Service Turnaround	3	Additional Rating Factors		Available Fire Protection		Total Points	101
Street Signs	1	Miscellaneous	6	Water Source Avail.	5		
				Organized Response	1		
				Fixed Fire Protection	5		

Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Keep grass mowed around structures that are vacant.	Fuel Reduction	8/1/2013		Development/ Home owner

Notes:

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Work with the Laurel VFD to help educate the developers and residents on how wildland fire relates to their community and how to reduce the threat as homes are added to this community.	Awareness	9/1/2013		NCFS/ Laurel VFD

Notes:

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Widening the roads and installing a turn around on Blue Quill Ln.	Infrastructure Improvement	9/1/2013		Developer

Notes: This appears to easily be done with equipment on site used to put in house seats.

C. FIRE PREVENTION PROGRAMS

1 Project Name: Firewise **Population Reached:** 40

Project Description: Get community together to discuss actions needed to make a FIREWISE community.

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): Bear River Lodge

Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Hold a community meeting with residents and developers to discuss the FIREWISE program	1/1/2015		Firewise	NCFS/VFD

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Notes:

2 Project Name: Laurel Elementary School **Population Reached:** 90-100

Project Description: Fire Prevention Week. Talk to kids about fire prevention.

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

Community(s) Targeted (if applicable): Laurel Community.

Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
talk to kids about fire prevention with the Fire Dept. and Smokey the bear and show them equipment.	10/1/2013	10/31/2014	VFD/NCFS	VFD/NCFS

Notes:

3 Project Name: Sheriffs Kick Off for a Safe Summer **Population Reached:** 150

Project Description: County wide get together where the Sheriff's Office, Fire Departments, and NCFS share information with the communities on how to have a safe summer.

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

Community(s) Targeted (if applicable): County wide

Action

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

D. PREPAREDNESS ACTIONS

1 Preparedness Item: Chainsaw Training

Planning Office: NCFS & USFS

Preparedness Need: To train fire fighters on safe chainsaw operations to assist with wildfire suppression. Chainsaw Safety Review and or S-212

Preparedness Action

Category	Other	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Action					
To train fire fighters on safe chainsaw operations to assist with wildfire suppression.		6/8/2013	6/15/2013	NCFS & USFS	NCFS & USFS

Notes:

2 Preparedness Item: Fire Suppression Classes

Planning Office: NCFS and VFDs

Preparedness Need: To train volunteers in S-130, S-190, and L-180 for Wildland Fire Fighting

Preparedness Action

Category	Other	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Action					
To train volunteers in S-130, S-190, and L-180 for Wildland Fire Fighting		10/1/2013		NCFS	NCFS

Notes: Class is offered county wide with all VFD's encouraged to attend bi-annually.

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3 Preparedness Item: Laurel Mini Pumper

Planning Office: NCFS & VFD

Preparedness Need: A smaller sized fire apparatus for getting into tight areas and to use on wildland fires.

Preparedness Action

Category	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Infrastructure Improvement				
Action				
Engine 71 is loaned to the Laurel Fire Department through the FEPP program with NCFS.		3/1/2005	FEPP	NCFS & VFD

Notes:

4 Preparedness Item: Wildland Fire Suppression for the VFDs

Planning Office: NCFS

Preparedness Need: Training new folks in wildland fire fighting with NCFS

Preparedness Action

Category	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Other				
Action				
Training new folks in wildland fire fighting with NCFS	9/1/2013	1/1/2015	NCFS	NCFS

Notes:

4) ADDITIONAL COMMENTS:

5) ATTACHMENTS: