

















# The Saluda Vol Fire and Rescue Community Wildfire Protection Plan

# AN ACTION PLAN FOR WILDFIRE MITIGATION

Date: 2/10/2014

Prepared By: County Ranger Wicker and Creasman Smoke Chaser

Organization: NC Forest Service

**Contact Information:** 

**Address:** 366 Banner Farm Rd

Mills River, NC 28759

**Phone:** 828-891-3957

**E-Mail:** lee.wicker@ncagr.gov

Fax:

**DOI Name:** SALUDA

DOI Number: NC10096065

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

Fire Department Rep	resentative		
Name:	Chief Shane Bradley		
Address:	199 Walnut St		
	Saluda, NC 28773		
Phone Number:	828-606-9442		
E-Mail:	saludavfr@yahoo.com		
Signature:		Signed?	No
Local Conservation	Trust Representative		
Name:	Greenville SC Watershed Representative		
Address:	407 W Broad St		
	Greenville, SC 29601		
Phone Number:	836-241-6155		
E-Mail:	management@greenvillewater.com		
Signature:		Signed?	No
<b>J</b>		J	
North Carolina DAS	28 Forest Service Penrocentative		
Name:	CS Forest Service Representative  Lee Wicker County Ranger		
Address:	366 Banner Farm Rd		
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Phone Number:	828-891-3957		
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Signature:	ioomonor choogrigov	Signed?	Vac
oignature.		olgi led :	163
New Construction	Yo Baranasa Organization Baranasantation		
North Carolina Wildi Name:	ife Resources Commission Representative  Dean Simon WRC Forester		
Address:	8676 Will Hudson Rd		
Address.	Lawndale, NC 28090		
Phone Number:	828-433-7277		
E-Mail:	020-400-1211		
Signature:		Signed?	No
Signature.	-	Signed:	INO
Nama	Dyon Jacoba WPC Regional Forester		
Name:	Ryan Jacobs WRC Regional Forester  130 Wildwild Mtn Lane		
Address:	Marion, NC 28752		
Phone Number:			
E-Mail:	828-460-4411		
		C: mrs = -10	Nie
Signature:		Signed?	No

#### **Henderson County Emergeny Management**

Name: Rocky Hyder, Emergency Manager

Address: 211 First Ave E

Hendersonville, NC 28739

**Phone Number:** 828-697-4728

**E-Mail:** rhyder@hendersoncountync.org

Signature: Signed? No

#### **County Fire Marshal**

Name: Wally Holis
Address: 211 First Ave E

Hendersonville, NC 28739

**Phone Number:** 828-697-4728

**E-Mail:** holis@hendersoncountync.org

Signature: Signed? No

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**

<u>Number</u> <u>Name</u>

NC10095449 GREEN RIVER FD NC10095005 BLUE RIDGE FD

NC10096267 TRYON

NC10096291 VALLEY HILL 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.

#### Saluda Vol Fire and Rescue

## 1) FIRE DISTRICT AND PRE-ATTACK INFORMATION

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

County: Henderson County ID Number: 045

**PFD Name:** Saluda Volunteer Fire and Rescue

**PFD Latitude:** 35.23314 **PFD Longitude:** -82.35031

**PFD Street:** 199 Walnut St

City: Saluda State: NC Zip Code: 28733

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

City: NA State: NC Zip Code:

**PFD Phone Number:** 828-749-9816 **PFD Fax Number:** 828-749-9817

**PFD Email Address:** saludavfr@yahoo.com

Ground Directions: Take I-26E to exit 59. Turn right follow Ozone Dr to stop sign. Turn right on Hwy 176

to Greenville Street turn and left across railroad tracks. Follow Greenville street to the

Fire Department on the left below roadway.

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

#### **PERSONNEL**

Number of Paid Firefighters:	8	Number of Volunteer Firefighters:	32
Number Trained in Wildland Fire:	20	Number Trained in Fire Prevention:	6
Number Trained in Hazard		Number of Pick Up Firefighters	
Assessment:	0	(if Applicable):	3

#### **EQUIPMENT**

Apparatus Type	Description	Quantity
Boat (11' - 16')	Zodiac RIB	1
ATV	Polaris 50 gal/ 10 GPM pump	1
Water Tender Type 1	Sterling 3500 gal	1
Engine Type 6	Ford F-250 250 gal/ 50 GPM pump	1
Command Truck	Ford Expedition	1
Rescue Vehicle	Ford F-350	1
Rescue Vehicle	Ford E One Heavy Rescue	1
Engine Type 3	Ford E One 500 gal/ 1250 GPM pump	1
Engine Type 1	E One 1250 gal/ 1500 GPM pump	1
Engine Type 1	FMC Spartan 1500 gal/ 1250 GPM pump	1
Engine Type 1	American LaFrance 1000 gal/ 1500 GPM pump	1

#### C. INCIDENT PLANS AND INTELLIGENCE

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

1 Incident Command Post (ICP): Saluda Vol Fire Rescue ICP Latitude: 35.23309 ICP Longitude: -82.35026

ICP Street Address: 199 Walnut St

City: Saluda State: NC Zip Code: 28733

Paved Parking Acres: 3 Unpaved Parking Acres: 0 Entrances: 4

# Buildings: 2 Indoor Square Footage: 5000

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

Ground Directions: I-26E to exit 59 turn right follow Ozone Dr to stop sign. Turn right follow Hwy 176 to

Greenville Street turn left across railroad tracks. Follow Greenville street to Fire

Department on left below roadway.

**Comments:** Suitable for small Type 3 team. Dept is manned 24 hrs. Has large

meeting/conference room.

2 Incident Command Post (ICP): Mud Creek Baptist Church

ICP Latitude: 35.29058 ICP Longitude: -82.45129

ICP Street Address: 403 Rutledge Drive

City: Hendersonville State: NC Zip Code: 28739

Paved Parking Acres: 3 Unpaved Parking Acres: 0 Entrances: 4

# Buildings: 4 Indoor Square Footage: 22365

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

Ground Directions: From Intersate 26 take exit 44 (Fletcher/Mountain Home). From the ramp turn onto

Hwy 25 south towards Hendersonville. Travel Hwy 25 through Hendersonville turn

right onto Ruteldge Road. Facility will be on left.

**Comments:** Large Church facility with a 3 thru K pre-school. Type 2 capable.

Incident Command Post (ICP): Kanuga Conference Center ICP Latitude: 35.26250 ICP Longitude: -82.52080

ICP Street Address: 162 Bowen Blvd

City: Hendersonville State: NC Zip Code: 28793

Paved Parking Acres: 1 Unpaved Parking Acres: 1 Entrances: 1

# Buildings: 1 Indoor Square Footage: 20745

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

Ground Directions: From Intersate 26 take exit 44 (Fletcher/Mountain Home). From ramp turn onto Hwy

25 south towards Hendersonville. Travel Hwy 25 through Hendersonville turn right

onto Kanuga Road. Right onto Kanuga Chapel Drive.

**Comments:** This is the HQ for a large camp, besides main building there are muliple open floor

plan cabins. Facility has campers all summer. Type 3 only.

4 Incident Command Post (ICP): NC Justice Academy

ICP Latitude: 35.39453 ICP Longitude: -82.34141

ICP Street Address: Hwy 64 E

City: Edneyville State: NC Zip Code: 28727

Paved Parking Acres: 3 Unpaved Parking Acres: 0 Entrances: 2

# Buildings: 4 Indoor Square Footage: 5000

✓ Utilities (Water/Sewer)

✓ Telephone Service
✓ Internet Service

Ground Directions: Take I-26 to Exit 44 B (Bat Cave Lake Lure Exit). Follow Hwy 64 appx 6 miles to

Justice Academy on the left. Multiple parking lots available

Comments: Law Enforcement Training Center, contact main office to ensure facilities can be

used. (828) 685-3600

1	Staging Area (SA): M	larathon at exit	59				
	SA Latitude: 35.246	388	SA Longitude: -82	2.32882			
	SA Street Address:	Ozone Dr					
	City: Saluda		Sta	ate: NC	Zip Code:	28773	
	Paved Parking Acres:	: 3	<b>Unpaved Parking</b>	Acres: 3	I	Entrances:	2
	# Buildings:	2	<b>Indoor Square Fo</b>	otage: 0			
	✓ Utilities (Water/Sev	ver)	☐ Telephone Serv	vice		$\square$ Internet Se	ervice
	<b>Ground Directions:</b>	Take I-26E to earea for the Ma		nto Ozone Di	r turn imme	ediately right in	nto parking
			County, this is a goo	d staging are	ea for any e	equinment res	nonding to fire
			southern end of He				
2	Staging Area (SA): In	igles Parking a	rea Highland Lake F	₹d			
	SA Latitude: 35.290	)34	SA Longitude: -82	2.42927			
	SA Street Address:	-	nd Lake Rd				
	City: Hendersonville	)	Sta	ate: NC	Zip Code:	28739	
	Paved Parking Acres:	: 5	<b>Unpaved Parking</b>	Acres: 0	I	Entrances:	2
	# Buildings:	1	Indoor Square Fo	otage: 0			
	☐ Utilities (Water/Sev	ver)	☐ Telephone Serv	vice		☐ Internet Se	ervice
	<b>Ground Directions:</b>		exit 53. Turn right and turn left into park		to red light	at the top of t	the hill. Cross
			tail business. May l	•	t lower end	of area close	to fuel pumps.
3	Staging Area (SA): M	lud Creek Bapt	ist Church				
	SA Latitude: 35.290	)58	SA Longitude: -82	2.45129			
	SA Street Address:	_	Drive				
	City: Hendersonville		Sta	ate: NC	Zip Code:	28739	
	Paved Parking Acres:		<b>Unpaved Parking</b>	Acres: 0	ļ	Entrances:	4
	# Buildings:	4	Indoor Square Fo	otage: 223	365		
	✓ Utilities (Water/Sev	ver)	✓ Telephone Serv	vice .	•	✓ Internet Se	ervice
		25 south towar	e 26 take exit 44 (Fl ds Hendersonville. <sup>-</sup> Road. Facility will be	Travel Hwy 2			
	Comments:						

4	Staging Area (SA): Ingles Parking Lot Howard Gap Rd
	<b>SA Latitude:</b> 35.34880 <b>SA Longitude:</b> -82.43010
	SA Street Address: 3643 Howard Gap Rd
	City: Hendersonville State: NC Zip Code: 28792
	Paved Parking Acres: 5 Unpaved Parking Acres: 0 Entrances: 2
	# Buildings: 1 Indoor Square Footage: 0
	☐ Utilities (Water/Sewer) ☐ Telephone Service ☐ Internet Service
	<b>Ground Directions:</b> Take I-26 east to Exit 54 A (Bat Cave). Follow Hwty 64 E appx 1.5 milles to Howard Gap Rd on right. Entry can be made form Hwy 64 or from Howard Gap Rd.
	<b>Comments:</b> Commercial grocery with large parking area. The parking lot should be able to accomadate hauling units and other fire equipment.
1	Nearest Medical Facility (NMF): Pardee Hospital
	NMF Latitude: 35.32128 NMF Longitude: -82.46754 Phone Number: (828) 696-1000
	NMF Street Address: 800 North Justice Street Street
	City: Hendersonville State: NC Zip Code: 28791
	Trauma Center Level:
	Medical Facility Type: Primary Care (Hospital)
	<b>Ground Directions:</b> I-26 to Exit 49 A, merge onto Hwy 64 west bound. About 3 miles to hospital entrance at intersection of Hwy 64 and Noth Justice Street.
	at intersection of riwy of and Noth Justice Offeet.
2	Nearest Medical Facility (NMF): Park Ridge Hospital
_	NMF Latitude: 35.38988 NMF Longitude: -82.48833 Phone Number: (828) 684-8105
	NMF Street Address: 100 Hospital Drive
	City: Hendersonville State: NC Zip Code: 28792
	Trauma Center Level:
	Medical Facility Type: Primary Care (Hospital)
	Ground Directions: Take I-26 to exit 44. Go south on Hwy 25 towards Hendersonville. Turn left onto
	Naples Drive. About 1 mile turn right onto Hospital Drive.
	AL AND RELIES THE MICHAEL AND A CONTROL OF THE STATE OF T
3	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:   Facility Has Burn Unit  Facility Has Air Service
	•
	Medical Facility Type: Primary Care (Hospital)  Cround Directions: Take I 40 to Biltmore Exits Co. porth on Hun 35 (Hondorsopville Boad). Stev etraight
	<b>Ground Directions:</b> Take I-40 to Biltmore Exit> Go north on Hwy 25 (Hendersonville Road). Stay straight, road will change to Biltmore Ave travel about 1.5 miles. Hopsital campus will be on both sides of road.

4 Nearest Medical Facility (NMF):

NMF Latitude: 35.52643 NMF Longitude: -82.94404 Phone Number: (828) 452-8080

NMF Street Address: 75 Leroy George Drive

City: Clyde State: NC Zip Code: 28721

Trauma Center Level: □ Facility Has Burn Unit □ Facility Has Air Service

Medical Facility Type: Primary Care (Hospital)

Ground Directions: Take I-40 to exit 27 onto hwy 19/23. Take Haywood Community College exit,

follow signs to hospital entrance.

5 Nearest Medical Facility (NMF): Spartanburg Regional

**NMF Latitude:** 34.96666 **NMF Longitude:** -81.93683 **Phone Number:** (864) 560-6000

NMF Street Address: 101 East Wood Street

City: Spartanburg State: NC Zip Code: 29303

Trauma Center Level: Ⅱ ☐ Facility Has Burn Unit ☑ Facility Has Air Service

Medical Facility Type: Primary Care (Hospital)

Ground Directions: Take I-26 to exit 15. Turn left onto Asheville Hwy which merges into I 585. Take exit

25 A to hospital entrance.

6 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: I-40 East to I-40 Business exit 140. Then take exit 4 and follow signs

#### **VEHICLE ACCESS**

Roads Paved (Percentage): 75 - 99% Average Road Grade: 20 - 44% Maximum Road Grade: >45%

Maximum time to provide fire services to community: 10 - 14 Minutes

#### **AVIATION**

Three Letter Degrees From Miles From Designation ICP ICP

Asheville Regional AVL 0 0

Latitude: 35.41703 Longitude: -82.53349 ✓ Has Fuel: Jet A ✓ Has Fuel: Aviation Gasoline

Ground Directions: Interstate 26 to exit 50 (Asheville Regional Airport) From Ramp take Hwy 280 east to

main entrace.

Comments: Elevation (2,165), 8001 x 150' HIRL, MALSR Rwys 34,16. See AFD for Class C

airspace schedule, Communications unavailable Below 6,000' when approach is closed. Airport can be found on Alanta sectional. NCFS patrol plane and helicopter on

station on RP4 or higher.

Phone; (828) 684-6832

Hickory Airport HKY 0 0

Latitude: 36.16067 Longitude: -81.89517 ✓ Has Fuel: Jet A ✓ Has Fuel: Aviation Gasoline

**Ground Directions:** I-40 to 321 north follow airport signs.

Comments: Elevation (1,189), 4400' x 150' MIRL, REIL Rwys 19,1; 6400' x 150' HIRL, REIL Rwys

24,4. Rwy 19 takeoffs prohibited whe tower not in operation contact 124.25 when tower is closed. Airport can be found on charlotte sectional. NCFS patrol plane and

helicopter on station.

Phone; (828) 322-6044

Rutherford Airport FQD 0 0

Latitude: 35.42861 Longitude: -81.93269 ✓ Has Fuel: Jet A ✓ Has Fuel: Aviation Gasoline

Ground Directions: Take hwy 64 towards Rutherfordton. Take a left on oscar justice rd to airport rd. The

airport is at the end of the road. Follow signs for airport.

**Comments:** Elevation (1,078), 5000 x 75' MIRL REIL Rwys 19,1. 100' drop-off 230' from threshold

of Rwy 01, deer on field. Airport can be found on Charlotte sectional.

Phone; (828) 287-0800

Greenville Spartanburg Intl Airport GSP 0 0

Latitude: 34.89 Longitude: -82.2211 

✓ Has Fuel: Jet A ✓ Has Fuel: Aviation Gasoline

Ground Directions: Take I-26 E to SC exit 18A (I 85 S Greenville). Proceed on I 85 to exit 97 to

Greenville Spartanburg Airport.

Comments:

#### **HELICOPTER LANDING ZONES**

1 Helispot: Mtn Page Rd at State Line Capacity: Type 1 - 3

**Latitude:** 35.20211 **Longitude:** -82.37984

Ground Directions: Take I-26E to exit 59. Turn right follow Ozone Dr to a stop sign. Turn right on Hwy

176 to Greenville Street. Turn left across railroad tracks. Follow Greenville street back into Henderson County. (Road name changes to Mtn Page Rd.) Follow to the last driveway on right just before SC state line. Turn onto drive and follow to the

field on right.

**Comments:** This is a live stock pasture area.

2 Helispot: Trammel Gap Rd Capacity: Type 2 - 3

**Latitude:** 35.18194 **Longitude:** -82.36958

Ground Directions: Take I-26 E to exit 59 for Saluda. Turn right and follow to the stop sign. Turn right

and follow to Greenville Street. Turn left across railroad track and follow into Henderson County. Continue on Mtn Page Rd to Trammel Gap Rd on left. Follow Trammel Gap Rd to end at last drive way on the left. Follow the drive wat to field at

rear of residence.

**Comments:** Suitable helispot for dropping helitack and setting up bucket operations.

3 Helispot: Orchard Lake Campground Capacity: Type 1 - 3

**Latitude:** 35.19811 **Longitude:** -82.35323

Ground Directions: Take I-26E to exit 59. Turn right follow Ozone Dr to stop sign. Turn right and follow

Hwy 176 to Greenville Street. Turn left across railroad tracks. Follow Greenville street back into Henderson County. (Road name changes to Mtn Page Rd.) Follow

to Mine Mtn Rd on left. Turn left and follow appx 1.4 miles to camp ground

entrance. Follow road to large field at the bottom next to the lake.

**Comments:** May be suitable for small helibase. May not be suitable for use in season (May-

Oct) due to congestion.

#### **WATER RESOURCES**

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

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

Type: Lake Water Source Acess: Private

**Latitude:** 35.25753 **Longitude:** -82.37802

Ground Directions: I-26 to exit 55 (US HWY 25 S.) follow to exit 7 at bootom of ramp turn left onto US

Hwy 176 follow to Macedonia Rd on left. Turn left and follow Macedonia Rd to

Whites

Lake Blvd on left. Follow to lake at bottom of hill.

Comments: Lake has FD dry hydrant, access for heli-dipping will be from north end of lake due to trees

on south and east side.

2 Water Source: Macedonia Lake Contact Telephone:

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

Type: Lake Water Source Acess: Private

Latitude: 35.25620 Longitude: -82.37221

Ground Directions: Take I-26 to exit 55 (US HWY 25 S.) Follow to exit 7 and at the bottom of the ramp

turn left onto US Hwy 176 follow to Macedonia Rd on the left. Turn left and follow

Macedonia Rd to Macedonia Church Rd on right. Turn right and follow to

Macedonia Lake Dr. The lake is at the end of road.

Comments: Directions are for fire dept dry hydrant. Lake has good access for heli-dipping.

3 Water Source: Lake Shelia Contact Telephone:

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

Type: Lake Water Source Acess: Private

**Latitude:** 35.19136 **Longitude:** -82.37231

Ground Directions: Take I-26E to exit 59. Turn right follow Ozone Dr to stop sign. Turn right on Hwy

176 to Greenville Street. Turn left across railroad tracks. Follow Greenville street back into Henderson County. (Road becomes Mtn. Page Rd.) Follow appx 5 miles to Trammell Gap Rd on left. Follow Trammel Gap Rd past Haven Dr to next gravel road up hill on right. Sign for Saluda Fire Dept Water Point is on the road. Turn

right and follow up hill to dry hydrant.

Comments: This area is on the dam of lake. Will be suitable for landing to off load heli-tack and set up

bucket operations.

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

Type: Lake Water Source Acess: Private

**Latitude:** 35.21027 **Longitude:** -82.37738

Ground Directions: Take I-26E to exit 59. Turn right and follow Ozone Dr to stop sign. Turn right on

Hwy 176 to Greenville Street. Turn left across railroad tracks. Follow Greenville street back into Henderson County. (Road name changes to Mtn Page Rd.) Follow to Lake Hosea Rd on the right. Turn right and follow to lake appx 300 yds on the left.

Comments: No good landing area next to lake, lake has good open area for heli dipping operation

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

Type: Lake Water Source Acess: Private

**Latitude:** 35.19975 **Longitude:** -82.35030

Ground Directions: Take I-26E to exit 59. Turn right follow Ozone Dr to stop sign. Turn right on Hwy

176 to Greenville Street. Turn left across railroad tracks. Follow Greenville street back into Henderson County. (Road name changes to Mtn Page Rd.) Follow to Mine Mtn Rd on left. Turn left and follow appx 1.4 miles to camp ground entrance.

Follow road to lake at the bottom of the hill.

Comments: FD has dry hydrant at second lake. Lake has good access for heli-dipping. May be

congested area during May- Oct.

#### D. COMMUNITY INFORMATION

#### FIRE DISTRICT SIZE & DEMOGRAPHICS

Estimated Acres: 8,373 Number of Lots: 1,406
Number of Structures: 882 Percentage Residential: 95%

**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): Moderate

#### **WILDFIRE HISTORY & FUEL TYPE**

**Relative Frequency:** 10% of the departments response is for wildland/urban interface

fires. This is an average of 2 fires per year in Henderson County.

Common Causes: Debris burning, power lines, vehicle use

Area of Future Concern: Area along the state line adjacent to the Greenville SC

watershed. Scattered homes with WUI issues. Areas include Heavens Gate Road, Higher Path Drive, The Woods at Howard

Gap.

Additional Comments: Most of the areas have no organized HOA, and are scattered

clusters of homes.

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

**Dominant Building Construction Type:** Residential wood frame, some masonary construction

Wildfire History or Fuel Type Notes: This area has not had significant large wildfires and has steep

topography with heavy fuel load due to ice storms.

#### 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

**Project Name:** Heavens Gate/ Higher Path Roads Acres: 100

Latitude: 35.18728 Longitude: -82.37121

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

Planning Office: NC Forest Service **Risks:** Homes in this area rank high due to no defenisible space.

> Road is narrow two way traffic will be difficult No accesible water sources. Road is private so has no state maintainence.

> > Landowner

Landowner

**Mitigation Action** 

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

2/14/2015

Road side fuel reduction along Higher Path Rd and Heaven's Gate Rd. Prescibed burning in large forested area between Heaven's Gate and Higher Path Rd. Advise

Landowners about FireWise.

Notes:

Notes:

Notes:

3

State Line area adjacent to Greenville Watershed Acres: 200 2 **Project Name:** 

Longitude: -82.37090 Latitude: 35.18195

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

Planning Office: NC Forest Service Risks: There are few homes (5) that either are in the water shed are

or immediately adjacent to it.

**Mitigation Action** 

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

2/14/2015

Construct pressupression lines on the Greenville Watershed. Prescribed buring in large wooded tracts

adjacent to at risk homes.

**Project Name:** 

Longitude: -82.35838 Latitude: 35.25854

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

The Woods at Howard Gap

Planning Office: NC Forest Service Risks: Narrow unimproved non state maintained road. No turn outs

> or cul-de-sacs present. Road has several areas that fire behavior could cause a entrapment situation. One way in/out.

> > Landowner.

Acres: 0

**Mitigation Action** 

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

2/14/2015

Reduce fuel along roads by grinding and chipping. Create more deffendable space around homes. Reduce fuel

loading through prescribed burning.

**B. COMMUNITIES AT RISK** 

Area Name: Heavens Gate/ Higher Path Roads **Hazard Rating:** High Latitude: 35.18728 Longitude: -82.37121 **Number of Homes:** Number of Lots: Shane Bradley Saluda Fire Chief **Dominant Fuel Type:** 9. Hardwood Litter **Community Contact Person:** 

Address: 199 Walnut St

City: Saluda State: NC **Zip Code: 28733** 

**Dominant Community Risk:** Homes in this area rank high due to no defenisible space, Road is narrow two way traffic will be difficult No

accesible water sources. Road is private so has no state maintainence.

NO HOA EXISTS IN THIS COMMUNITY. IT IS A CLUSTER OF HOMES OFF OF THE  $\,$  TWO NAMED ROADS.

#### 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.	10	Roof Composition	0	Placement of Utilities	3
Road Width	4	Fuel Clearance Zone	10	<b>Building Construct</b>	ion	Total	
All-Season Road Cond.	5	Topography		<b>Building Construction</b>	10	Total Number of Scoresheets Completed	1
Fire Service Access	5	Slope	8	Building Setback	5	Total Points	106
Fire Service Turnaround	5	Additional Rating F	actors	ctors Available Fire Protection			
Street Signs	5	Miscellaneous	13	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

#### **Action Items**

Action Category: Awareness Planned Date Completed Date Completed by

Conduct preplanning with Fire Department to make homeowners aware of risk.

Coordinate with Fire Department to present Firewise Program.

Planned Date Completed Date NCFS

Activity to be Completed by

NCFS

Henderson Staff and Saluda Fire Department

Notes: Many homeowners may not be in the area during "fire seaon." They may need to be contacted during summer months.

2 Area Name: State Line area adjacent to Greenville Watershed Hazard Rating: High
Latitude: 35.18195 Longitude: -82.37090 Number of Homes: 0
Dominant Fuel Type: 9. Hardwood Litter Community Contact Person: City of Greenville SC Water Department

Address: PO Box 687

City: Greenville State: SC Zip Code: 29602

**Dominant Community Risk:** There are few homes (5) that either are in the water shed are or immediately adjacent to it.

Notes:

Wildfire Hazard & Risk Assessment - Average Scores for Community							
Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	10	Roof Composition	0	Placement of Utilities	3
Road Width	0	Fuel Clearance Zone	10	<b>Building Construct</b>	ion	Total	
All-Season Road Cond.	2	Topography		<b>Building Construction</b>	10	Total Number of Scoresheets Completed	1
Fire Service Access	5	Slope	8	Building Setback	5	Total Points 93	3
Fire Service Turnaround	2	Additional Rating I	Additional Rating Factors Available Fire Protection				
Street Signs	5	Miscellaneous	10	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

#### **Action Items**

**Planned** 

Action Category: Other Date

Plan and conduct a cooperative program with SC Forest Service and Greenville 3/4/2014

SC Watershed representative, along with Saluda Fire Department.

Completed Date

Completed by District Staff, Henderson County Staff

Activity to be

Notes:

3 Area Name: The Woods at Howard Gap Hazard Rating: High
Latitude: 35.25854 Longitude: -82.35838 Number of Homes: 6 Number of Lots: 1

**Dominant Fuel Type:** 9. Hardwood Litter **Community Contact Person:** No H.O.A. Exists

Address:

City: State: NC Zip Code:

Dominant Community Risk: Narrow unimproved non state maintained road. No turn outs or cul-de-sacs present. Road has several

areas that fire behavior could cause a entrapment situation. One way in/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.	10	Roof Composition	0	Placement of Utilities	5
Road Width	4	Fuel Clearance Zone	25	<b>Building Construct</b>	ion	Total	
All-Season Road Cond.	5	Topography		<b>Building Construction</b>	10	Total Number of Scoresheets Completed	1
Fire Service Access	5	Slope	7	Building Setback	1	Total Points	115
Fire Service Turnaround	5	Additional Rating F	nal Rating Factors Available Fire Protection				110
Street Signs	5	Miscellaneous	10	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

#### **Action Items**

Action	Category: Awareness	Planned Date	Completed Date	Activity to be Completed by
Interface in Department	realtor/owner of undeveloped lots and homeowners to discuss Urbann this area. Will also include representaive from Saluda Fire nt esent Firewise Program	5/15/2014		Henderson County Staff Region Firewise Rep

Notes: Would be a good area for a Firewise Community

#### C. FIRE PREVENTION PROGRAMS

#### D. PREPAREDNESS ACTIONS

1 Preparedness Item: Yearly Wildland Fire Safety Review

Planning Office: Henderson County

Prepare Greater Fire Season, conduct RT-130 for Fire Department. Plan and have S-130, S-190 for

firefighrters

**Preparedness Action** 

CategoryOtherPlannedCompletedFundingActivity to beActionDateDateSourceCompleted by

Notes:

## 4) ADDITIONAL COMMENTS:

# 5) ATTACHMENTS: