



# The Dysartsville 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:** DYSARTSVILLE FD

**DOI Number:** NC10095270

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:** Jimmy Buckner  
**Address:** 12009 NC 226 South  
Nebo, NC 28761  
**Phone Number:** 828-443-7197  
**E-Mail:** kimandjim23@msn.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

<u>Number</u>	<u>Name</u>
NC10095809	NEBO FD
NC10095691	MARION
NC10095423	GLENWOOD 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.

**Dysartsville Fire District****1) FIRE DISTRICT AND PRE-ATTACK INFORMATION****A. PRIMARY FIRE DEPARTMENT (PFD):**

**County:** McDowell **County ID Number:** 059  
**PFD Name:** Dysartsville  
**PFD Latitude:** 35.63088 **PFD Longitude:** -81.88639  
**PFD Street:** 9184 Hwy 226  
**City:** Nebo **State:** NC **Zip Code:** 28761  
**PFD Mailing Address (if different than Street Address):** P.O. Box 1236  
**City:** Marion **State:** NC **Zip Code:** 28752  
**PFD Phone Number:** 828-652-8536 **PFD Fax Number:** 828-652-8536  
**PFD Email Address:** kimandjim23@msn.com  
**Ground Directions:** I-40 to exit 86, follow Hwy 226 South approximately 6 miles to Fire Department.

**B. PFD RESOURCE CAPACITY:****PERSONNEL**

<b>Number of Paid Firefighters:</b>	0	<b>Number of Volunteer Firefighters:</b>	28
<b>Number Trained in Wildland Fire:</b>	5	<b>Number Trained in Fire Prevention:</b>	0
<b>Number Trained in Hazard Assessment:</b>	0	<b>Number of Pick Up Firefighters (if Applicable):</b>	5

**EQUIPMENT**

Apparatus Type	Description	Quantity
Crew Truck	2005 F350 4X4 Crew truck	1
Engine Type 6	1999 F350 4X4 500 gpm 300 gal tank	1
Engine Type 1	1982 1000 gpm 1000 gal tank	1
Engine Type 1	1990 1250 gpm 1000 gal tank	1
Engine Type 1	2005 1250 gpm 1250 gal tank	1
Engine Type 1	2007 1500 gpm 1800 gal tank	1

**C. INCIDENT PLANS AND INTELLIGENCE****INCIDENT MANAGEMENT INFRASTRUCTURE LOCATION(S)**

**1 Incident Command Post (ICP):** Dysartsville Fire Department  
**ICP Latitude:** 35.63088 **ICP Longitude:** -81.88639  
**ICP Street Address:** 9184 Highway 226  
**City:** Nebo **State:** NC **Zip Code:** 28761  
**Paved Parking Acres:** 1 **Unpaved Parking Acres:** 4 **Entrances:** 1  
**# Buildings:** 1 **Indoor Square Footage:** 2000  
☒ **Utilities (Water/Sewer)** ☒ **Telephone Service** ☒ **Internet Service**  
**Ground Directions:** I-40 exit 86 onto NC-226 South for 6 Miles. Dysartsville VFD will be on Right just after Tater Town Loop.  
**Comments:** 8 Acres of Land  
 828-652-8536

North Carolina Community Wildfire Protection Plan

**1 Staging Area (SA)** Deer Park Road

**SA Latitude:** 35.66367 **SA Longitude:** -81.88500

**SA Street Address:** Deer Park Rd

**City:** **State:** NC **Zip Code:**

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

**# Buildings:** **Indoor Square Footage:**

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

**Ground Directions:** From Dysartsville VFD, North on NC-226 go 1 mile, Turn Right onto Pinnacle Church Road go .75 miles, Turn left onto Deer Park Road go 1 mile, Staging area will be at entrance of Deer Park Resort Drive.

**Comments:**

---

**2 Staging Area (SA)** Dysartsville Fire Station

**SA Latitude:** 35.63049 **SA Longitude:** -81.88523

**SA Street Address:** 9184 Hwy 226

**City:** Nebo **State:** NC **Zip Code:** 28761

**Paved Parking Acres:** 1 **Unpaved Parking Acres:** 4 **Entrances:** 1

**# Buildings:** 1 **Indoor Square Footage:** 2000

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

**Ground Directions:** I-40 Exit 86 onto NC-226 South for 6 miles. VFD will be on Right just after Tater Town Loop.

**Comments:** Large field  
828-652-8536

---

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

**NMF Latitude:** 35.66361 **NMF Longitude:** -82.02818 **Phone Number:** (828) 659-5000

**NMF Street Address:** 430 Rankin Drive

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

**Trauma Center Level:** NA ☐ **Facility Has Burn Unit** ☐ **Facility Has Air Service**

**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:** II ☐ **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

---

## North Carolina Community Wildfire Protection Plan

### 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:** I

☒ **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 - 14 Minutes

### AVIATION

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

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

**Ground Directions:** 61 Terminal Drive, Suite 1  
Fletcher, NC 28732

**Comments:** Manager - Lew Bleiweis  
828-684-2226  
8,001' runway

Hickory Regional Airport	HKY	0	0
--------------------------	-----	---	---

**Latitude:** 35.74127    **Longitude:** -81.38949    ☒ **Has Fuel: Jet A**    ☒ **Has Fuel: Aviation Gasoline**

**Ground Directions:** I-40 East. Exit 123B onto US-321 north. Left onto Clement Blvd NW. Right onto 9th Ave Drive NW. Airport will be on left.

**Comments:** Manager - Terry Clark  
828-323-7408  
4,400' runway

Shiflet Field	9A9	0	0
---------------	-----	---	---

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

**Ground Directions:** From Marion, head north on N Main Street. Turn right on Creek St. Turn left on Garden Creek Rd. Turn right on Holly St. Turn left on Airport Rd. Airport will be at end of road.

**Comments:** Manager - Vincent Raktis  
828-655-1306  
3,340' grass land strip

### HELICOPTER LANDING ZONES

1 **Helispot:** Camp Grimes

**Capacity:** Type 1 - 3

**Latitude:** 35.59594

**Longitude:** -81.87531

## North Carolina Community Wildfire Protection Plan

**Ground Directions:** From Dysartsville VFD, Go South on Hwy 226 go 2.25 miles, Turn Right Vein Mountain Road go .5 miles and LZ Field on left

**Comments:** field

---

- 2 Helispot:** Deer Park Road **Capacity:** Type 1 - 3  
**Latitude:** 35.65184 **Longitude:** -81.88449  
**Ground Directions:** From Dysartsville VFD, Travel NC-226 for 1 mile, Turn Right Pinnacle Church Road go .75 miles, Turn Left Deer Park Rd go .25 miles, LZ on right behind McDowell Nursing Home  
**Comments:** field next to nursing home
- 

- 3 Helispot:** Dysartsville Fire Station **Capacity:** Type 1 - 3  
**Latitude:** 35.63143 **Longitude:** -81.88591  
**Ground Directions:** NC 226 to Fire Department on right, field next to VFD  
**Comments:** field next to VFD
- 

- 4 Helispot:** Trinity Church Loop **Capacity:** Type 1 - 3  
**Latitude:** 35.60053 **Longitude:** -81.86667  
**Ground Directions:** From Dysartsville VFD, Travel Hwy 226 South for 2.5 miles, Turn Left onto Trinity Church Loop, LZ at Field on Left  
**Comments:** field north of road
- 

## WATER RESOURCES

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

- 1 Water Source:** Camp Grimes **Contact Telephone:**  
**Uses:** **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No  
**Type:** Pressur Hydrant **Water Source Access** Private  
**Latitude:** 35.58745 **Longitude:** -81.87928  
**Ground Directions:** From Dysartsville VFD, Go South on Hwy 226 go 2.25 miles, Turn Right Vein Mountain Road go .5 miles and Turn left into camp, Hydrant 1 mile down Road.  
**Comments:** Pressurized Hydrant  
25000 gal tank
- 

- 2 Water Source:** Deer Park Pool **Contact Telephone:**  
**Uses:** **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No  
**Type:** Other **Water Source Access** Private  
**Latitude:** 35.66035 **Longitude:** -81.87956  
**Ground Directions:** From Dysartsville VFD, Go North on Hwy 226 go 1 mile, Right on Pinnacle Church Road .75 miles, Left on Deer Park Road and go 1 mile, Right on Deer Park Resort Drive go .5 miles to Pool.  
**Comments:** Community Pool
-

## North Carolina Community Wildfire Protection Plan

- 3 Water Source:** Dysartsville Fire Station **Contact Telephone:**  
**Uses:** **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No  
**Type:** Storage Tank **Water Source Access** Private  
**Latitude:** 35.63073 **Longitude:** -81.88731  
**Ground Directions:** I-40 exit 86 onto NC-226 South for 9 miles. VFD will be on Right just after Tater Town Loop.  
**Comments:** 25000 gallon tank
- 
- 4 Water Source:** Fortune Road **Contact Telephone:**  
**Uses:** **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No  
**Type:** Dry Hydrant **Water Source Access** Private  
**Latitude:** 35.58885 **Longitude:** -81.85056  
**Ground Directions:** From Dysartsville VFD, Go South on Hwy 226 go 3.75 miles, To Intersection with Fortune Road and Dry Hydrant  
**Comments:**
- 
- 5 Water Source:** Hidden Lake **Contact Telephone:**  
**Uses:** **Ground:** Yes **Helicopter:** Yes **Fixed-Wing Use:** No  
**Type:** Pond **Water Source Access** Private  
**Latitude:** 35.56880 **Longitude:** -81.87004  
**Ground Directions:** From Dysartsville VFD, South on NC 226 for 3.25 miles, Turn Right onto Walker Road go 2 miles, Turn Right on Hidden Lake Parkway go .25 miles, Left on Lake Terrace Drive, Lake will be at end of Road.  
**Comments:** Pond
- 
- 6 Water Source:** Landis Lane **Contact Telephone:**  
**Uses:** **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No  
**Type:** Dry Hydrant **Water Source Access** Private  
**Latitude:** 35.58483 **Longitude:** -81.89276  
**Ground Directions:** From Dysartsville VFD, Go South on NC 226 go approx 2.25 miles, Turn Right onto Vein Mountain Road go 1.75, Left on Landis Lane, Dry Hydrant will be about .5 miles on left.  
**Comments:**
- 
- 7 Water Source:** US-64 **Contact Telephone:**  
**Uses:** **Ground:** Yes **Helicopter:** No **Fixed-Wing Use:** No  
**Type:** Dry Hydrant **Water Source Access** Private  
**Latitude:** 35.59191 **Longitude:** -81.82960  
**Ground Directions:** From Dysartsville VFD, Go South on NC 226 for 3.75 miles, Left on Fortune Road, Left onto US-64, Dry Hydrant just before county line.  
**Comments:**
- 

## D. COMMUNITY INFORMATION

### FIRE DISTRICT SIZE & DEMOGRAPHICS

<b>Estimated Acres:</b>	34,765	<b>Number of Lots:</b>	3,428
<b>Number of Structures:</b>	1,912	<b>Percentage Residential:</b>	90%
<b>Estimated Population Growth (next 30 Years):</b>	Average		



## North Carolina Community Wildfire Protection Plan

**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:** 10-15 Brush Fires per year

**Common Causes:** Debris burning

**Area of Future Concern:** Grandview Peaks and Hidden Lake Development have a lot of potential for growth.

**Additional Comments:** Rural district with multiple large developments - Large areas of woodland

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

**Dominant Building Construction Type:** Single family homes

**Wildfire History or Fuel Type Notes:** Areas throughout district that has been harvested with in past 10 years.

## 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:** Cascades Development **Hazard Rating:** High

**Latitude:** 35.66755 **Longitude:** -81.91172 **Number of Homes:** 68 **Number of Lots:** 134

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

**Address:**

**City:** **State:** NC **Zip Code:**

**Dominant Community Risk:** No water source, one way in, one way out.

**Notes:**

#### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	10	<b>Building Construction</b>		<b>Total</b>	
All-Season Road Cond.	0	<b>Topography</b>		Building Construction	10	Total Number of	
Fire Service Access	5	Slope	1	Building Setback	0	Scoresheets Completed	
Fire Service Turnaround	2	<b>Additional Rating Factors</b>		<b>Available Fire Protection</b>		Total Points	81
Street Signs	0	Miscellaneous	0	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

## North Carolina Community Wildfire Protection Plan

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

**Notes:**

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

**Notes:**

<b>2 Area Name:</b>	Deer Park Road	<b>Hazard Rating:</b>	High
<b>Latitude:</b>	35.66983	<b>Longitude:</b>	-81.88120
<b>Dominant Fuel Type:</b>	9. Hardwood Litter	<b>Number of Homes:</b>	96
<b>Address:</b>		<b>Community Contact Person:</b>	
<b>City:</b>		<b>State:</b>	NC
<b>Dominant Community Risk:</b>	Heavy fuels near homes, large cutover areas nearby. Potential for increased development.		
<b>Zip Code:</b>			

**Notes:**

### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	7	<b>Building Construction</b>		<b>Total</b>	
All-Season Road Cond.	2	<b>Topography</b>		Building Construction	10	Total Number of	
Fire Service Access	5	Slope	4	Building Setback	0	Scoresheets Completed	
Fire Service Turnaround	2	<b>Additional Rating Factors</b>		<b>Available Fire Protection</b>		Total Points	88
Street Signs	0	Miscellaneous	5	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

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

**Notes:**

<b>Action</b> <b>Category:</b> Awareness Develop firewise plan for development	<b>Planned Date</b> 12/1/2011	<b>Completed Date</b>	<b>Activity to be Completed by</b> NC DFR or Private wildland fire consultant
---	----------------------------------	-----------------------	--

**Notes:** Possible funding through firewise program

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

**Notes:**

## North Carolina Community Wildfire Protection Plan

**3 Area Name:** Grandview Peaks Drive **Hazard Rating:** High  
**Latitude:** 35.55731 **Longitude:** -81.90044 **Number of Homes:** 5 **Number of Lots:** 316  
**Dominant Fuel Type:** 9. Hardwood Litter **Community Contact Person:**  
**Address:**  
**City:** **State:** NC **Zip Code:**  
**Dominant Community Risk:** New Development, Gated Community - Gate Code 1014, only a couple of homes.  
 Heavy fuels -limited fuel zones

**Notes:**

### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	0
Road Width	2	Fuel Clearance Zone	25	Building Construction		Total	
All-Season Road Cond.	2	Topography		Building Construction	10	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	7	Building Setback	1	Total Points 100	
Fire Service Turnaround	2	Additional Rating Factors		Available Fire Protection			
Street Signs	0	Miscellaneous	5	Water Source Avail.	5		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

Action	Category:	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.	Referral to Mitigation Program	12/1/2011		DFR

**Notes:**

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

**Notes:**

## North Carolina Community Wildfire Protection Plan

**4 Area Name:** Hidden Lake

**Hazard Rating:** High

**Latitude:** 35.56919

**Longitude:** -81.87346

**Number of Homes:** 25

**Number of Lots:** 299

**Dominant Fuel Type:** 9. Hardwood Litter

**Community Contact Person:**

**Address:**

**City:** **State:** NC **Zip Code:**

**Dominant Community Risk:** Gated Community -Limited Fuel clearance zones -Gate Code 0468  
Heavy fuels near structures  
Large Development

**Notes:**

### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	0	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	0
Road Width	2	Fuel Clearance Zone	25	<b>Building Construction</b>		<b>Total</b>	
All-Season Road Cond.	2	<b>Topography</b>		Building Construction	10	Total Number of	
Fire Service Access	5	Slope	7	Building Setback	3	Scoresheets Completed	
Fire Service Turnaround	2	<b>Additional Rating Factors</b>		<b>Available Fire Protection</b>		Total Points	95
Street Signs	0	Miscellaneous	5	Water Source Avail.	5		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Develop firewise plan for development	Awareness	12/1/2011		NC DFR or Private wildland fire consultant

**Notes:** Possible funding through firewise program

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

**Notes:**

Action	Category:	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.	Referral to Mitigation Program	12/1/2011		DFR

**Notes:**

## North Carolina Community Wildfire Protection Plan

**5 Area Name:** Katy Creek

**Hazard Rating:** High

**Latitude:** 35.60780

**Longitude:** -81.86876

**Number of Homes:** 28

**Number of Lots:** 93

**Dominant Fuel Type:** 9. Hardwood Litter

**Community Contact Person:**

**Address:**

**City:**

**State:** NC

**Zip Code:**

**Dominant Community Risk:** Poor access, steep slopes

**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	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	3	Building Construction		Total	
All-Season Road Cond.	0	Topography		Building Construction	10	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	4	Building Setback	0	Total Points	72
Fire Service Turnaround	2	Additional Rating Factors		Available Fire Protection			
Street Signs	0	Miscellaneous	5	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

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

**Notes:**

Action	Category:	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.	Referral to Mitigation Program	12/1/2011		DFR

**Notes:**

## North Carolina Community Wildfire Protection Plan

**6 Area Name:** Macedonia Church Loop

**Hazard Rating:** High

**Latitude:** 35.58143

**Longitude:** -81.93591

**Number of Homes:** 24

**Number of Lots:** 28

**Dominant Fuel Type:** 9. Hardwood Litter

**Community Contact Person:**

**Address:**

**City:** **State:** NC **Zip Code:**

**Dominant Community Risk:** Heavy fuels near structures, large cutover north of the AOC.

**Notes:**

### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	4	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	3	Fuel Clearance Zone	10	<b>Building Construction</b>		<b>Total</b>	
All-Season Road Cond.	0	<b>Topography</b>		Building Construction	10	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	1	Building Setback	0	Total Points	82
Fire Service Turnaround	5	<b>Additional Rating Factors</b>		<b>Available Fire Protection</b>			
Street Signs	0	Miscellaneous	0	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

Action	Category:	Planned Date	Completed Date	Activity to be Completed by
Reduce fuels through removal of understory with hand crews or mechanically to create a 50ft zone between the AOC and the large cutover along the North boundary of the AOC.	Fuel Reduction	12/1/2011		NC DFR or Private Contractors
<b>Notes:</b> Funding through ARRA				

Action	Category:	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.	Referral to Mitigation Program	12/1/2011		DFR
<b>Notes:</b>				

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

## North Carolina Community Wildfire Protection Plan

**7 Area Name:** Marlowe Road

**Hazard Rating:** High

**Latitude:** 35.64374

**Longitude:** -81.93223

**Number of Homes:** 160

**Number of Lots:** 165

**Dominant Fuel Type:** 9. Hardwood Litter

**Community Contact Person:**

**Address:**

**City:**

**State:** NC

**Zip Code:**

**Dominant Community Risk:** Access problems, trailer park, several dead end roads.

**Notes:**

### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	4	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	10	Building Construction		Total	
All-Season Road Cond.	2	Topography		Building Construction	10	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	7	Building Setback	1	Total Points	95
Fire Service Turnaround	5	Additional Rating Factors		Available Fire Protection			
Street Signs	0	Miscellaneous	5	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

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

**Notes:**

Action	Category:	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.	Referral to Mitigation Program	12/1/2011		DFR

**Notes:**

## North Carolina Community Wildfire Protection Plan

**8 Area Name:** North Sunny Grove Drive

**Hazard Rating:** High

**Latitude:** 35.63113

**Longitude:** -81.90321

**Number of Homes:** 31

**Number of Lots:** 32

**Dominant Fuel Type:** 9. Hardwood Litter

**Community Contact Person:**

**Address:**

**City:**

**State:** NC

**Zip Code:**

**Dominant Community Risk:** No water source, poor access, steep slopes

**Notes:**

### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	7	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	10	Building Construction		Total	
All-Season Road Cond.	2	Topography		Building Construction	10	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	8	Building Setback	1	Total Points	99
Fire Service Turnaround	5	Additional Rating Factors		Available Fire Protection			
Street Signs	0	Miscellaneous	5	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

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

**Notes:**

Action	Category:	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.	Referral to Mitigation Program	12/1/2011		DFR

**Notes:**



## North Carolina Community Wildfire Protection Plan

**9 Area Name:** Wheeler Drive - Pinnacle Church Road **Hazard Rating:** High  
**Latitude:** 35.64865 **Longitude:** -81.88664 **Number of Homes:** 63 **Number of Lots:** 64  
**Dominant Fuel Type:** 9. Hardwood Litter **Community Contact Person:**  
**Address:**  
**City:** **State:** NC **Zip Code:**  
**Dominant Community Risk:** Heavy fuels near structures  
**Notes:**

### Wildfire Hazard & Risk Assessment - Average Scores for Community

Means of Access		Vegetation		Roofing Assembly		Placement of Utilities	
Ingress and Egress	4	Predominant Veg.	20	Roof Composition	3	Placement of Utilities	5
Road Width	2	Fuel Clearance Zone	10	Building Construction		Total	
All-Season Road Cond.	3	Topography		Building Construction	10	Total Number of Scoresheets Completed	
Fire Service Access	5	Slope	4	Building Setback	0	Total Points	89
Fire Service Turnaround	2	Additional Rating Factors		Available Fire Protection			
Street Signs	0	Miscellaneous	5	Water Source Avail.	10		
				Organized Response	1		
				Fixed Fire Protection	5		

### Action Items

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

**Notes:**

Action	Category:	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.	Referral to Mitigation Program	12/1/2011		DFR

**Notes:**

## C. FIRE PREVENTION PROGRAMS

**1 Project Name:** Camp Grimes **Population Reached:** 300 Children

**Project Description:** Summer Program

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	No

**Community(s) Targeted (if applicable):**

### Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Fire Prevention Scout Program during summer camp	8/1/2011		VFD	VFD

**Notes:**

## North Carolina Community Wildfire Protection Plan

### 2 Project Name: Smokey Bear

Population Reached: 500

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

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

#### Action

Action	Planned Date	Completed Date	Funding Source	Activity to be Completed by
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.	1/10/2011		NCFS	NCFS

Notes:

## D. PREPAREDNESS ACTIONS

### 1 Preparedness Item: Medical ATV

**Planning Office:** VFD

**Preparedness Need:** Medical ATV

#### Preparedness Action

Category	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Equipment Purchase Action 1 ATV with trailer stokes basket	12/1/2011		VFD & Federal Grant	VFD

Notes:

### 2 Preparedness Item: Structural PPE

**Planning Office:** VFD

**Preparedness Need:** Structural PPE

#### Preparedness Action

Category	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Equipment Purchase Action 18 Air Packs and Structural	12/1/2011		State/Federal Grant	VFD

Notes:

### 3 Preparedness Item: Truck

**Planning Office:** VFD

**Preparedness Need:** New Engine

#### Preparedness Action

Category	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Equipment Purchase Action Replace 1982 Tanker with Engine - 1500 gal - 1250gpm	12/1/2011		VFD & Federal Grant	VFD

Notes:

## North Carolina Community Wildfire Protection Plan

### 4 Preparedness Item: Wildland Gear

**Planning Office:** DFR/VFD

**Preparedness Need:** Replace worn out gear and tools.

#### Preparedness Action

Category	Equipment Purchase	Planned Date	Completed Date	Funding Source	Activity to be Completed by
Action	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.	12/1/2011		50/50 State Grant	VFD/DFR

**Notes:** Dysartsville Fire Department has been trained in Wildland Fire Suppression, Fire in the Urban Interface and several firemen have been trained in Chain Saw Safety class instructed by the NCFS.

---

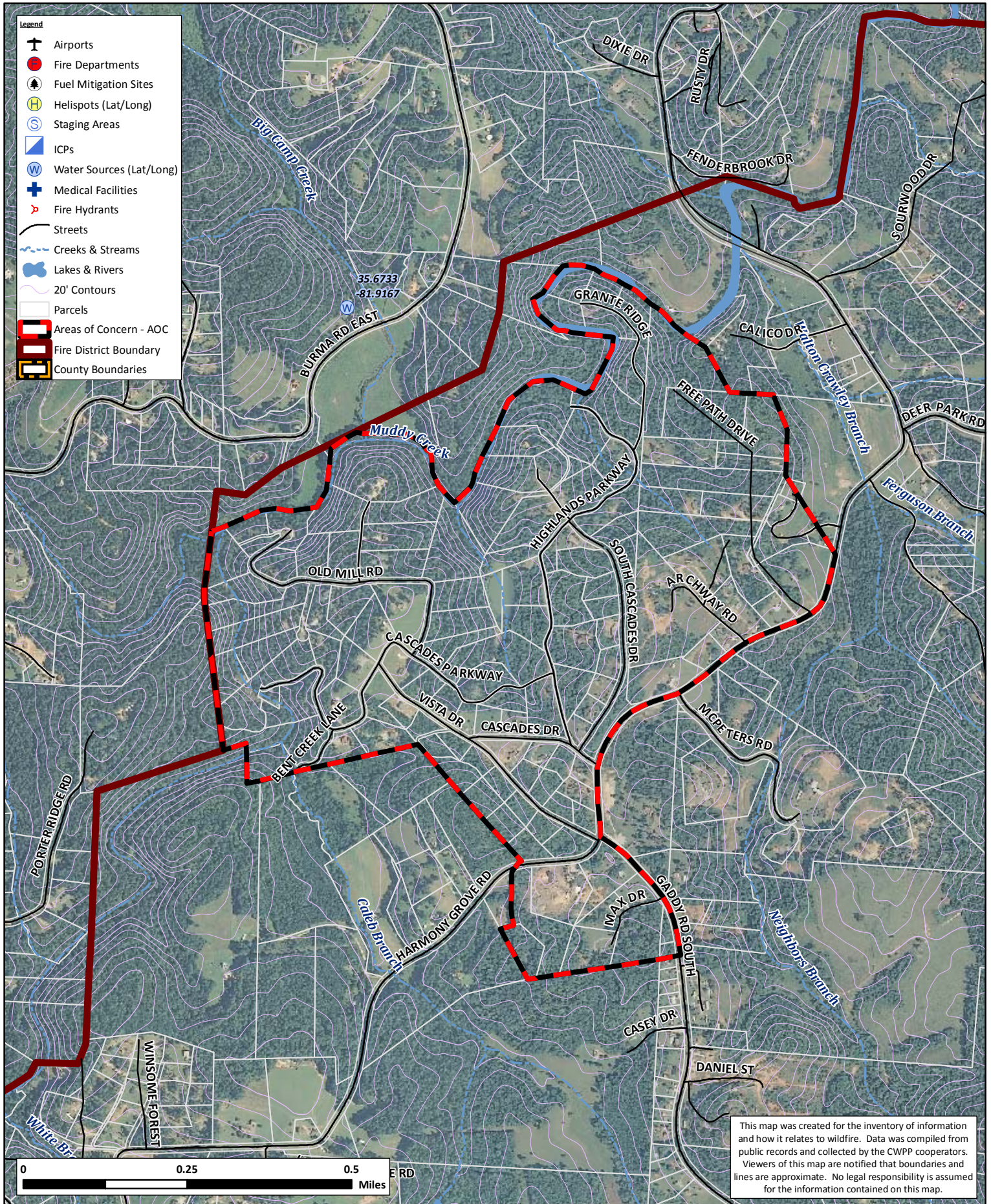
### 4) ADDITIONAL COMMENTS:

### 5) ATTACHMENTS:



# Dysartsville FD CWPP

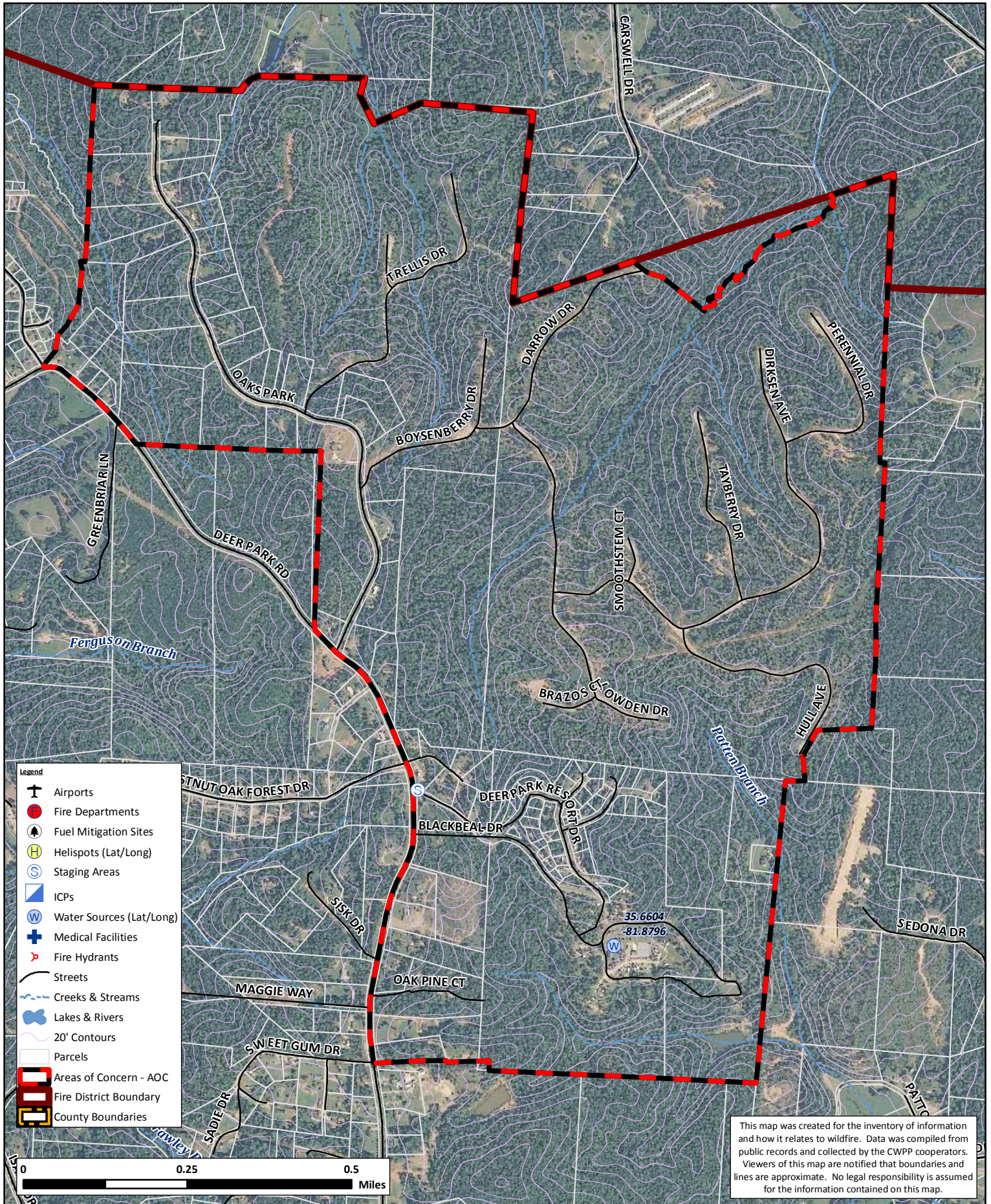
## Cascades Area of Concern





# Dysartsville FD CWPP

## Deer Park Road Area of Concern

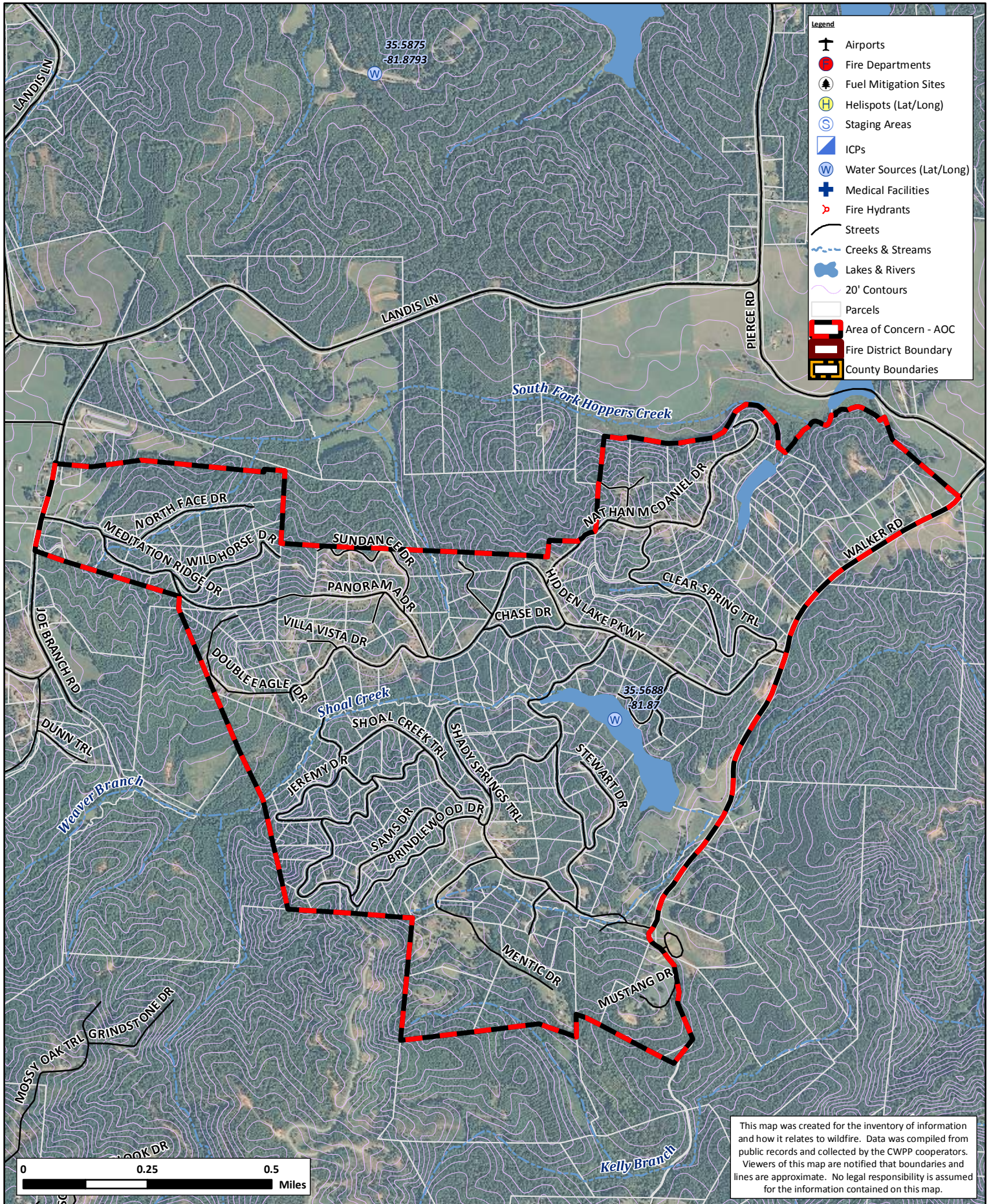


This map was created for the inventory of information and how it relates to wildfire. Data was compiled from public records and collected by the CWPP cooperators. Viewers of this map are notified that boundaries and lines are approximate. No legal responsibility is assumed for the information contained on this map.



# Dysartsville FD CWPP

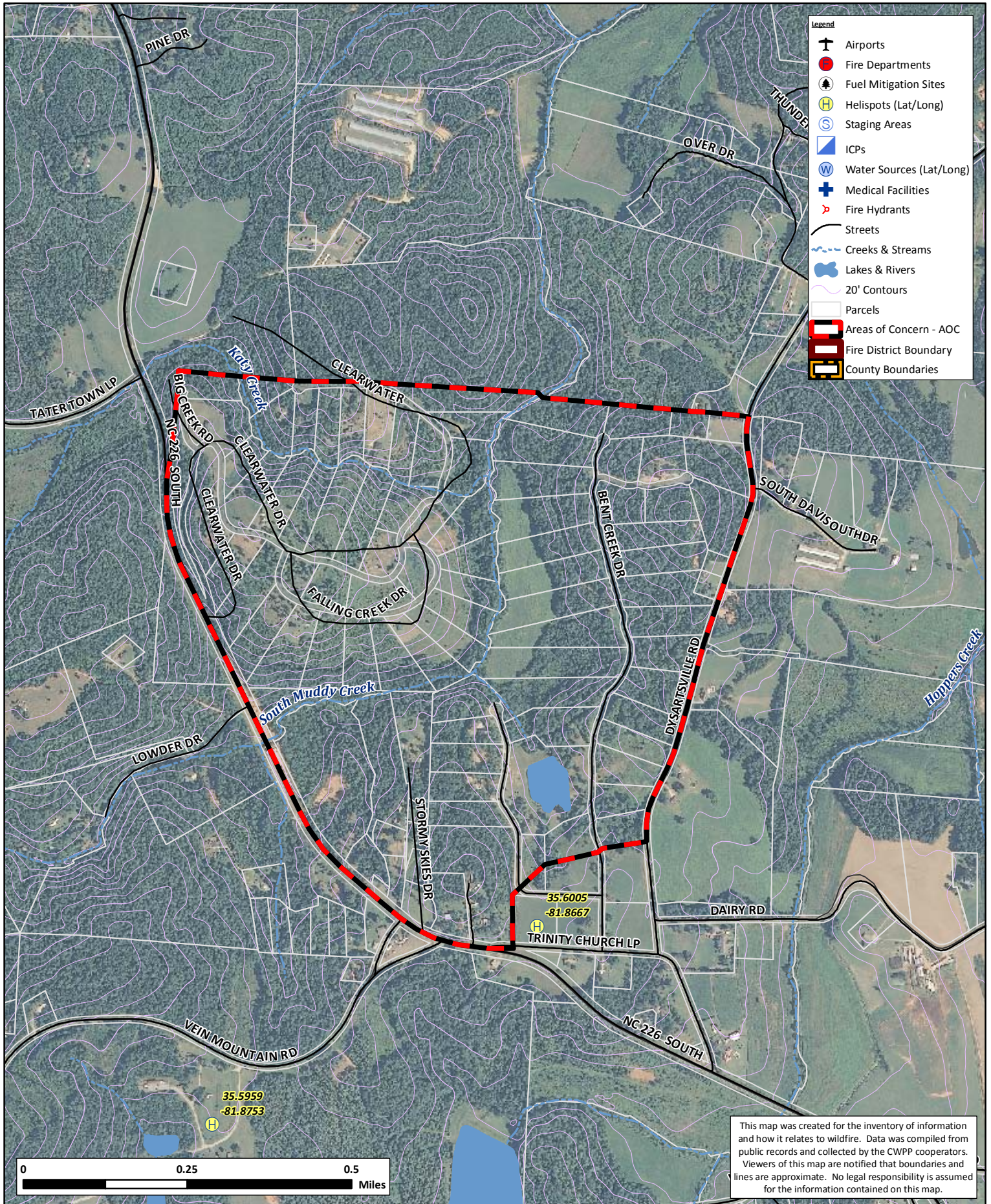
## Hidden Lake Area of Concern





# Dysartsville FD CWPP

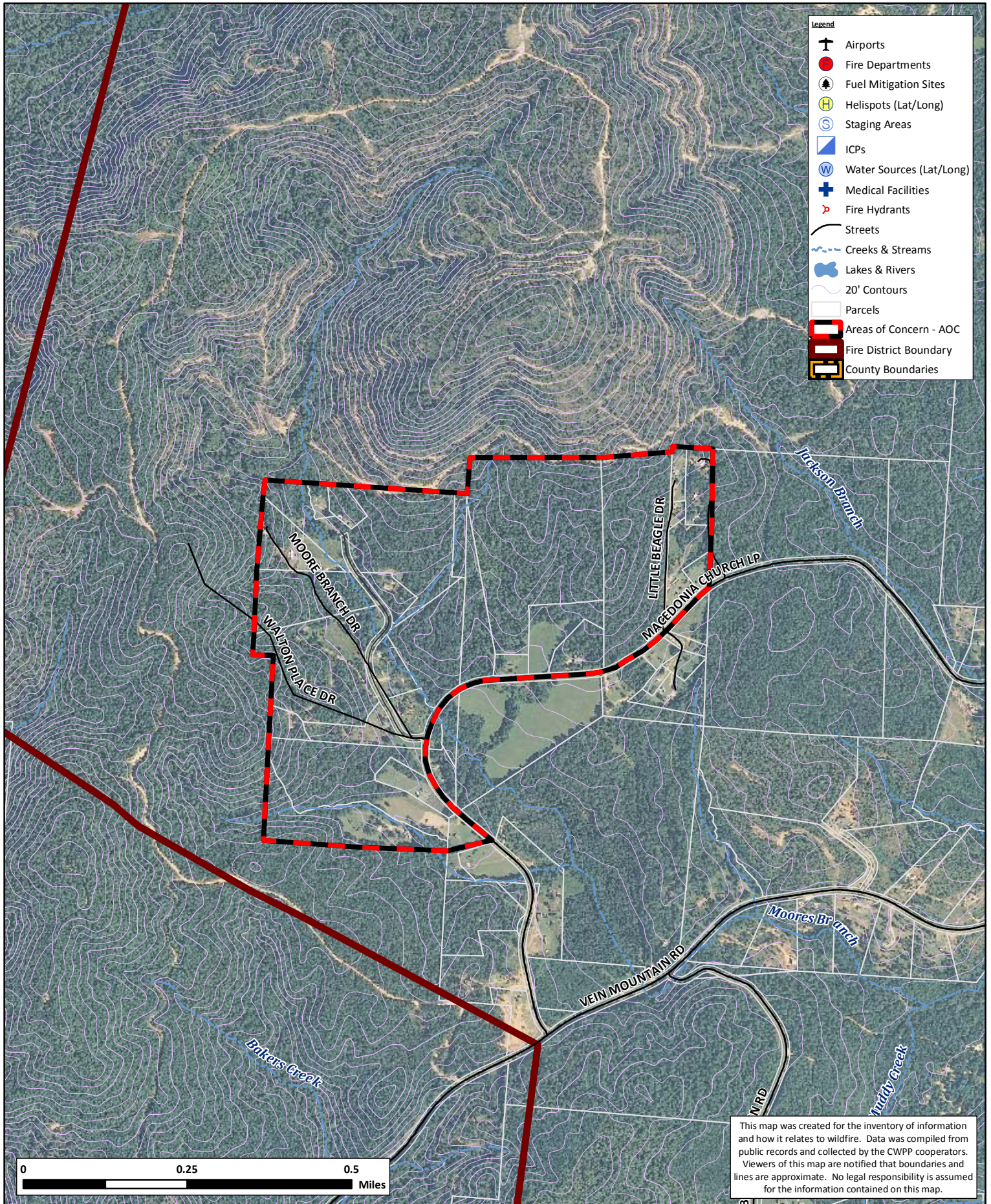
## Katy Creek Area of Concern





# Dysartsville FD CWPP

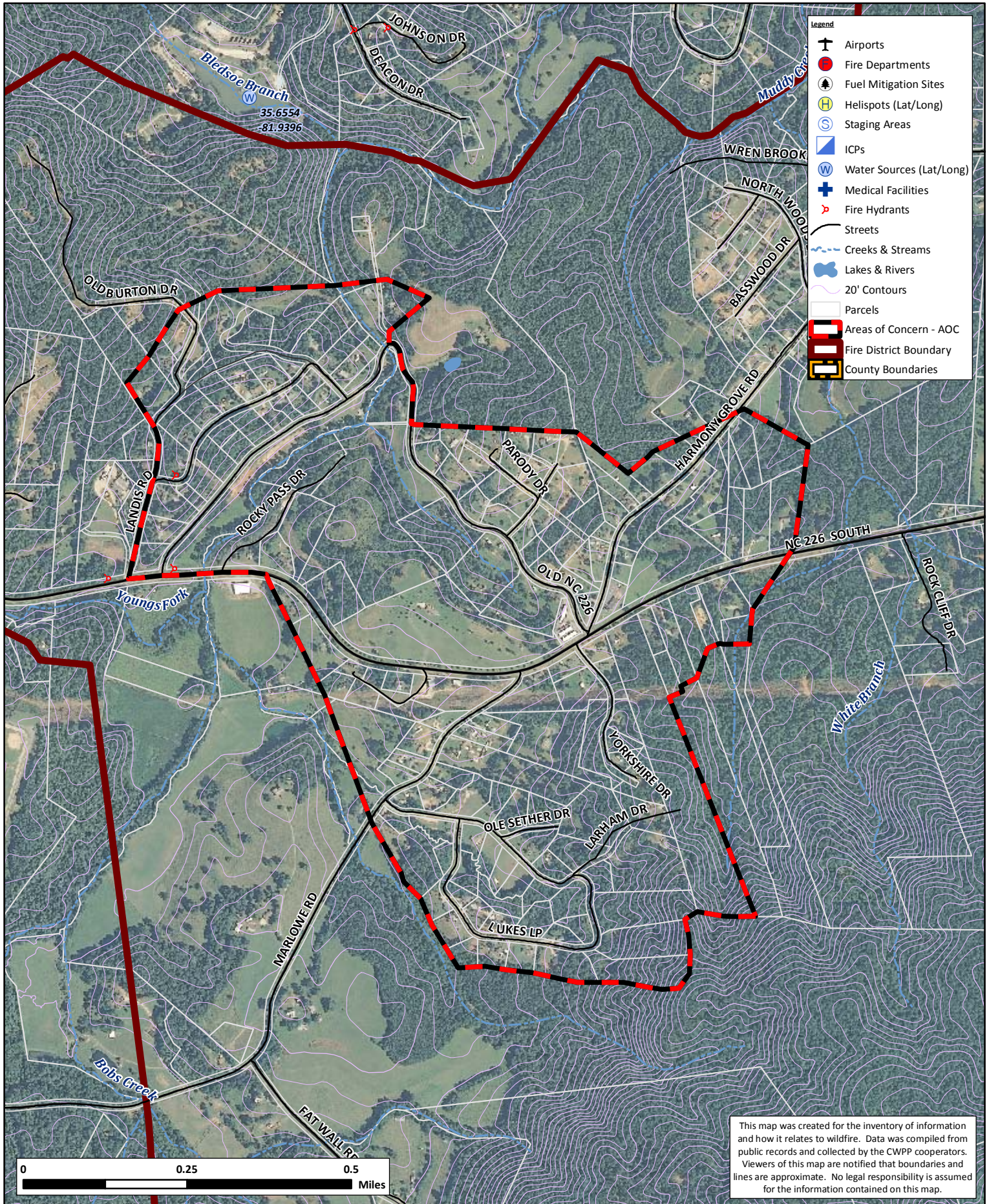
## Macedonia Church Area of Concern





# Dysartsville FD CWPP

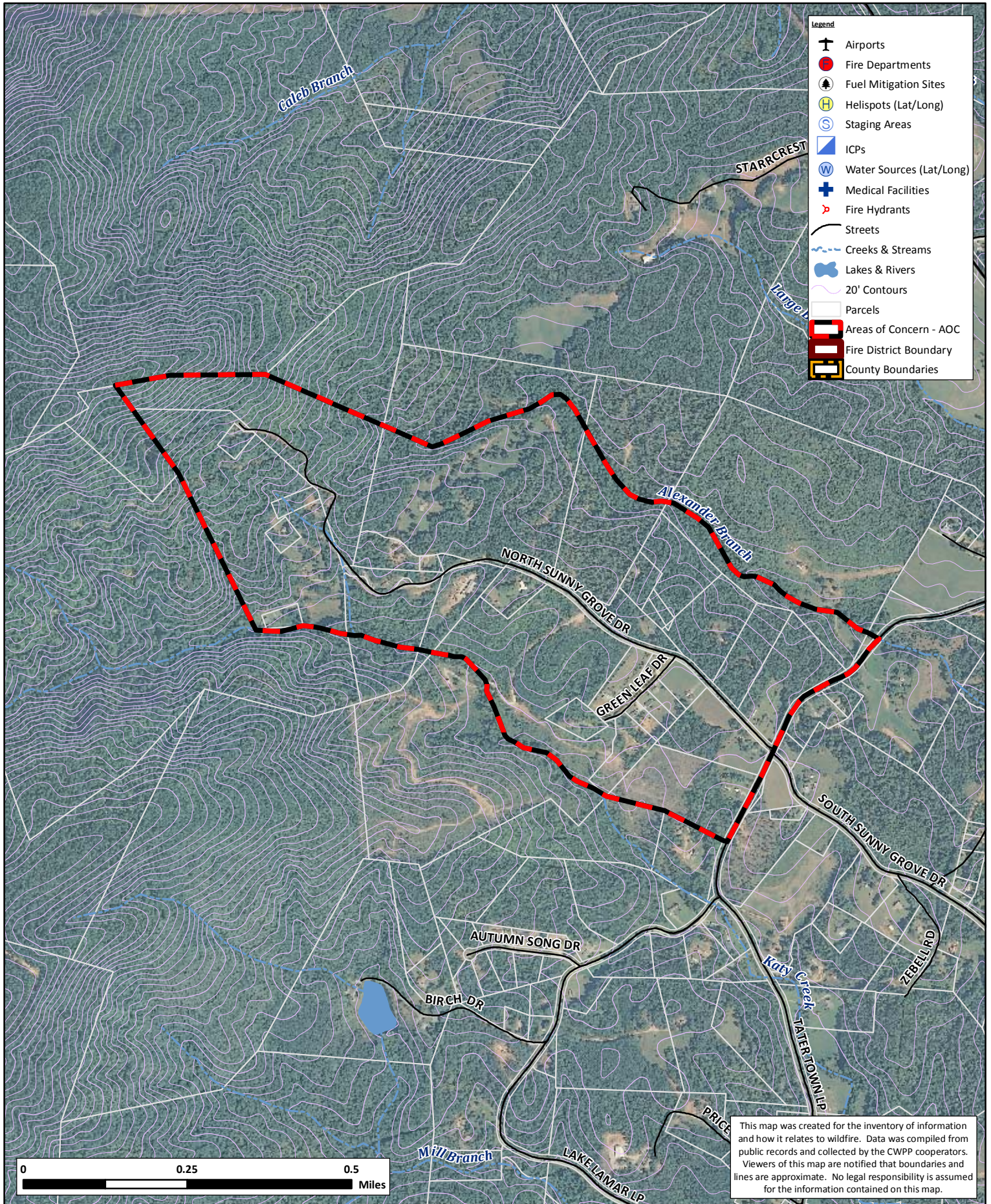
## Marlowe Road Area of Concern





# Dysartsville FD CWPP

## North Sunny Grove Area of Concern





**Dysartsville FD CWPP**  
Wheeler Road - Pinnacle Area of Concern

