

FIRE DISTRICTS FUND

This fund is used to account for the fire district tax revenues that are assessed and collected on behalf of the 11 fire districts, which were approved by referendums in Lincoln County. These fire districts cover all of Lincoln County except for the City of Lincolnton, which provides its own fire department through city taxes. The fire districts are served by fire departments, which have elected boards of directors that govern them. They are organized as 501(c)(3) non-profit corporations. Each one has entered into a written contract with the Lincoln County Board of Commissioners to provide their services. The fire districts were established under the provisions of NCGS 69-25.1 et. seq.

The 11 fire districts are Alexis, Boger City, Crouse, Denver, East Lincoln, Howard's Creek, North 321, Northbrook, Pumpkin Center, South Fork, and Union. Their coverage area ranges from very rural with little tax base, to increasingly urban with a growing tax base. Consequently, each one needs to be evaluated separately to determine their operational and budgetary needs. The Board of Commissioners is responsible for setting the fire district tax rate, following a review of the requests submitted each year by the respective fire departments' boards of directors.

We have reviewed the budgets of all eleven fire districts, and have discussed them with the 11 districts in detail. Participating in these reviews and meetings were the Fire Marshal, Finance Director, and County Manager. In your consideration of these requests, several issues need to be considered:

1) All volunteer fire departments around the country are experiencing problems in providing coverage during normal workday hours. Fewer volunteers are able to leave their full-time jobs to respond to calls Monday through Friday. This raises the issue of whether some full-time employees need to be added to these departments to provide guaranteed minimal staffing during these critical times. Volunteer departments can lose valuable time in responding to a call if no one is already at the fire station to drive the equipment to the fire scene. The other volunteers can respond directly to the fire scene, with turnout gear in their personal vehicles. These departments are responsible for all fire exposures in these districts, including elementary, middle, and high schools, nursing homes, hospitals, office buildings, industrial concerns, hazardous chemical incidents, apartment complexes and condominiums, vehicle accidents, train derailments, and churches, as well as the standard residential homes. This protection is one of the most critical public safety services our citizens need. As the population grows, the number of calls for service also increases.

2) The County has entered into contracts with these departments and an effort has been made to decrease the areas that have high ISO ratings. ISO (Insurance Service Office) ratings go from 1 (best protection) to 10 (unprotected). They are used by this arm of the insurance industry to help insurance agents assess the risk of fire loss in an area covered by a fire department. This is used to set the insurance premiums that homeowners and businesses must pay. Most fire departments in the United States are between a 3 and a 9.

Revised April 2015

ISO ratings are based upon three major components: a) emergency communications, which includes the E911 Center and whether fire departments have adequate communications; b) the levels of manpower and fire apparatus available to fight specific types of fires; and c) the water supply.

In NC, rather than use the ISO, the Office of State Fire Marshal, a division of the NC Department of Insurance, conducts the reviews and assigns a rating similar to the national ISO rating. To improve these ratings, the department must be radio-dispatched from a 911 center, respond quickly to a fire within a six-mile response area with adequate equipment and manpower, and have access to adequate water. That has required some of them to add fire stations, the fire apparatus for these stations, water points, and possibly manpower as noted above. But, the improvement in the level of fire protection should help reduce homeowners' insurance premiums to help offset the higher cost.

Rural departments face significant challenges not only in terms of funding (limited tax base, with much of it taxed at the lower agricultural use rate), but also of water supply. These areas often do not have a public water supply with hydrants, so they must draft from farm ponds and other water sources, and use tanker trucks to transport the water to the scene of a fire. This is far more difficult than an urbanized area's tactics, where a public water system with hydrants is available.

3) Two of our fire districts are covered by fire departments whose coverage area also includes parts of another county: Alexis and Crouse. Both serve portions of Gaston County as well. We continue to work with the Gaston County Board of Commissioners on the issue of tax equity in the Alexis Fire District.

What follows is background information on each department; their requested budget and tax rate; and the County Manager's recommended tax rate. There is also supplemental information on the number and location of stations, the manpower, equipment, and calls for service.

Each fire district budget section also includes a map of the district. The color codes are as follows:

1. Yellow means the location is 5 miles or less from a fire station.
2. Green means the location is between 5 and 6 miles from a fire station.
3. Gray means the location is over 6 miles from a fire station and is in a Class 10 insurance rating area.
4. Purple means the location is part of the City of Lincolnton's Fire Department coverage area.

Estimated Values for Fire Districts

Alexis Fire District

Real Estate Value	\$	292,460,389
Exemptions , PUV, OAE	\$	(40,268,887)
Appeals		
Estimated Personal	\$	36,627,216
Estimated Utilities	\$	10,974,282
Allowance Adjustments	\$	(2,997,930)
Estimated Value 2015	\$	296,795,069
Estimated Revenue	\$	319,880
Tax Rate	\$0.1100	

Boger City Fire District

Real Estate Value	\$	633,105,222
Exemptions , PUV, OAE	\$	(144,146,383)
Appeals		
Estimated Personal	\$	140,565,900
Estimated Utilities	\$	15,911,275
Allowance Adjustments	\$	(6,454,360)
Estimated Value 2015	\$	638,981,654
Estimated Revenue	\$	579,119
Tax Rate	\$0.0925	

Crouse Fire District

Real Estate Value	\$	159,648,252
Exemptions , PUV, OAE	\$	(26,371,391)
Appeals		
Estimated Personal	\$	27,471,166
Estimated Utilities	\$	6,902,084
Allowance Adjustments	\$	(1,676,501)
Estimated Value 2015	\$	165,973,610
Estimated Revenue	\$	99,036
Tax Rate	\$0.0609	

Denver Fire District

Real Estate Value	\$	1,687,608,960
Exemptions , PUV, OAE	\$	(110,747,856)
Appeals		
Estimated Personal	\$	170,748,758
Estimated Utilities	\$	14,920,045
Allowance Adjustments	\$	(17,625,299)
Estimated Value 2015	\$	1,744,904,608
Estimated Revenue	\$	1,878,914
Tax Rate	\$0.1099	

LINCOLN COUNTY VOLUNTEER FIRE DEPARTMENTS

FY 2016

ACCOUNT	DESCRIPTION	FY 2014 ACTUAL	FY 2015 BUDGET	FY 2015 THRU 2/28/15	FY 2015 PROJECTED	FY 2016 REQUESTED	FY 2016 RECOMMENDED
50-0000-00-00-81001-	Alexis VFD	\$ (356,461)	\$ (341,929)	\$ (323,650)	\$ (341,929)	\$ (345,766)	\$ (345,766)
50-0000-00-00-81002-	Boger City VFD	(648,171)	(631,859)	(579,996)	(631,859)	(625,448)	(625,448)
50-0000-00-00-81003-	Crouse VFD	(115,641)	(105,821)	(96,670)	(105,821)	(106,261)	(106,261)
50-0000-00-00-81004-	Denver VFD	(1,971,686)	(1,929,667)	(1,881,296)	(1,929,667)	(1,949,750)	(1,949,750)
50-0000-00-00-81005-	East Lincoln VFD	(1,672,035)	(1,611,649)	(1,707,042)	(1,611,649)	(1,734,300)	(1,735,300)
50-0000-00-00-81006-	Howards Creek VFD	(295,301)	(254,321)	(264,386)	(254,321)	(280,792)	(280,792)
50-0000-00-00-81007-	North 321 VFD	(237,354)	(224,369)	(258,132)	(224,369)	(273,650)	(273,650)
50-0000-00-00-81008-	Northbrook VFD	(289,951)	(206,828)	(258,687)	(206,828)	(288,888)	(288,888)
50-0000-00-00-81009-	Pumpkin Center VFD	(469,181)	(450,429)	(413,299)	(450,429)	(453,210)	(453,210)
50-0000-00-00-81010-	South Fork VFD	(342,754)	(242,581)	(315,572)	(242,581)	(325,940)	(325,940)
50-0000-00-00-81011-	Union VFD	(247,915)	(234,046)	(224,524)	(234,046)	(222,088)	(222,088)
TOTAL REVENUES		(6,646,451)	(6,233,499)	(6,323,255)	(6,233,499)	(6,606,093)	(6,607,093)
50-4340-52-00-82001-	Alexis VFD	356,461	341,929	329,975	341,929	345,766	345,766
50-4340-52-00-82002-	Boger City VFD	648,171	631,859	590,157	631,859	625,448	625,448
50-4340-52-00-82003-	Crouse VFD	115,641	105,821	100,874	105,821	106,261	106,261
50-4340-52-00-82004-	Denver VFD	1,971,686	1,929,667	1,902,651	1,929,667	1,949,750	1,949,750
50-4340-52-00-82005-	East Lincoln VFD	1,672,035	1,611,649	1,730,423	1,611,649	1,735,300	1,735,300
50-4340-52-00-82006-	Howards Creek VFD	295,301	254,321	270,635	254,321	280,792	280,792
50-4340-52-00-82007-	North 321 VFD	237,354	224,369	261,972	224,369	273,650	273,650
50-4340-52-00-82008-	Northbrook VFD	289,951	206,828	266,693	206,828	288,888	288,888
50-4340-52-00-82009-	Pumpkin Center VFD	469,181	450,429	421,255	450,429	453,210	453,210
50-4340-52-00-82010-	South Fork VFD	342,754	242,581	322,351	242,581	325,940	325,940
50-4340-52-00-82011-	Union VFD	247,915	234,046	229,862	234,046	222,088	222,088
TOTAL EXPENDITURES		6,646,451	6,233,499	6,426,849	6,233,499	6,607,093	6,607,093

Tax Rate FY 16 Requested

NAME OF FIRE DEPARTMENT	FY 2015 TAX RATE	FY 2016 REQUESTED		
Alexis VFD	11.00	11.65		
Boger City VFD	9.25	9.99		
Crouse VFD	6.09	6.40		
Denver VFD	10.99	11.25		
East Lincoln VFD	8.50	8.50		
Howard's Creek VFD	11.50	12.03		
North 321	4.00	4.00		
North Brook VFD	8.00	10.00		
Pumpkin Center VFD	9.00	9.70		
South Fork VFD	12.36	12.50		
Union VFD	9.00	9.00		
TOTALS	9.06	9.55	\$	-

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Alexis Fire Department, Inc. Station 20

Lincoln County Emergency Services Justification for FY 2015/2016

Alexis Fire Department will be requesting a revenue neutral tax rate increase for the 2015/2016 fiscal year budget.

Due to the still dismal economic status of the country the department is not able to reach the same amount of funding at its current tax rate of \$ 0.11/ \$ 100. This is due to both counties having no "natural" increase in property valuations and the ever increasing cost of operations. This current fiscal year has given the department more expense in fuel cost, apparatus maintenance, and utilities.

The department is currently looking at a replacement of SCBA's. The department now has three different models of SCBA's which is challenging, from a firefighter's safety aspect, due to model compatibility capabilities in regard to RIT connections. The majority of the departments' current SCBA's are 17 years old, with the remaining SCBA's being 14 years old. The department believes that it will be able to replace the SCBA's with no additional tax rate increase for this specific purchase, as long as the revenue neutral tax rate is approved.

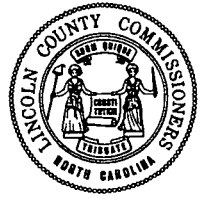
The department is requesting for its Lincoln County district a tax rate of 11.65 ¢ / \$ 100.00 for the 2015/2016 fiscal year budget.

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COUNTY OF LINCOLN, NORTH CAROLINA

115 WEST MAIN STREET • LINCOLNTON, NORTH CAROLINA 28092



OFFICE OF THE FIRE MARSHAL
TEL (704) 736-8516
FAX (704) 732-9036

Alexis Volunteer Fire Department
PO Box 157
4221 Hwy 27 east
Alexis, N.C. 28006

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The Alexis Volunteer Fire Department hereby request that the tax rate for the Alexis Tax District be set at 11.65 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

 Fire Chief

 Chairman

3-23-15 Date

ESTIMATED VALUES FOR THE DISTRICTS

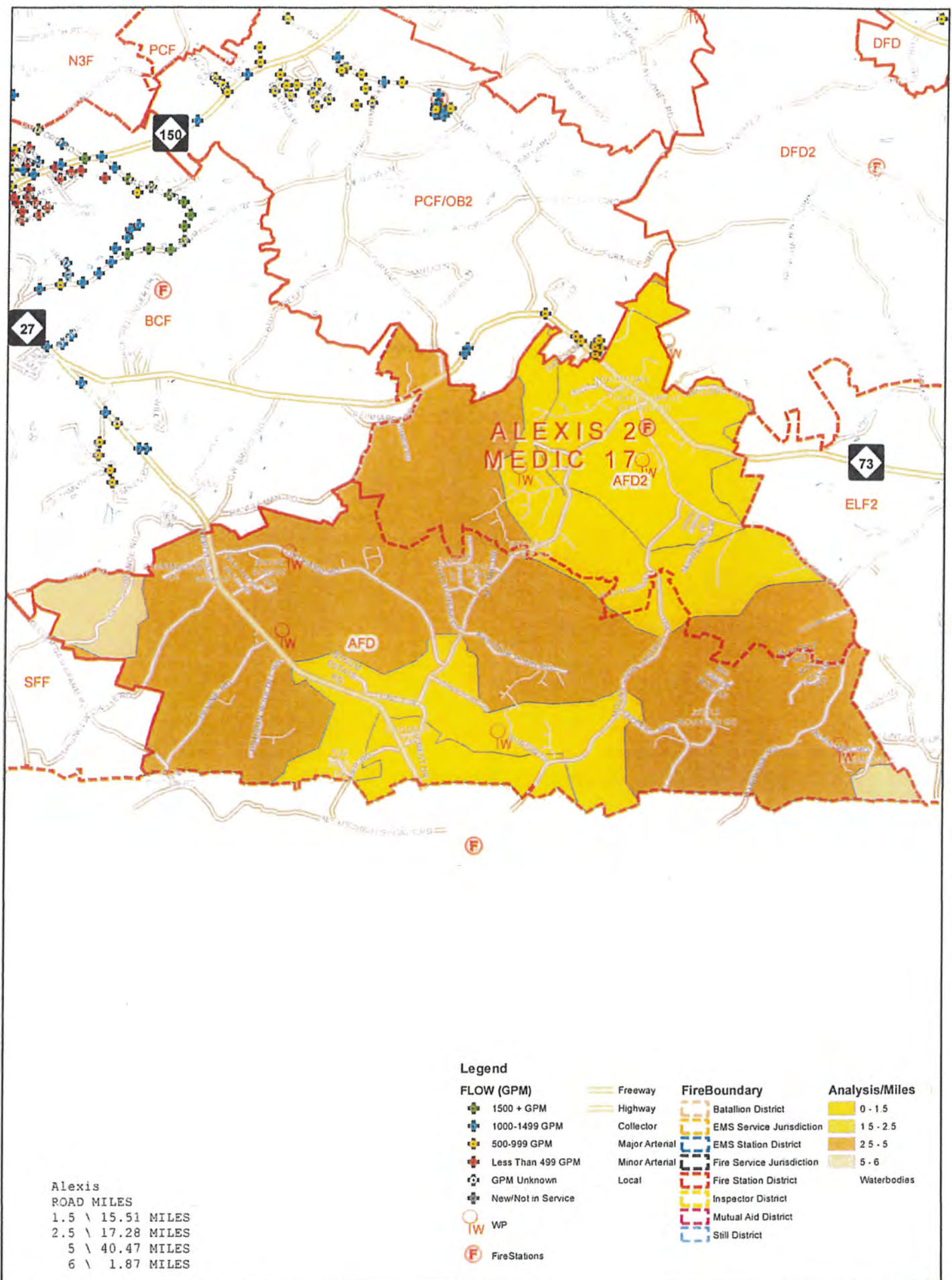
Alexis Fire District

Real Estate Value	\$	292,460,389
Exemptions , PUV, OAE	\$	(40,268,887)
Appeals		
Estimated Personal	\$	36,627,216
Estimated Utilities	\$	10,974,282
Allowance Adjustments	\$	(2,997,930)
Estimated Value 2015	\$	296,795,069
Estimated Revenue	\$	319,880
Tax Rate	\$0.1100	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
Alexis VFD	343,317.00	319,880.00



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Alexis
Fire Insurance Map



**Alexis VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident,
Average Turnout of Personnel per Incident and Total Calls for Year**

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
Alexis VFD													
	2006	6	25	7	35	15	52	100	Mon-Fri	9am-9pm	7:19 mins	5	240
	2007	8	35	6	43	20	72	121	Mon-Fri	9am-9pm	6:45 mins	6	305
	2008	14	27	5	19	105	29	170	Mon-Fri	9am-9pm	4:42 mins	7	369
	2009	6	10	3	9	116	37	189	Mon-Fri	9am-9pm	4:00 mins	7	333
	2010	31	58	4	7	32	41	218	Mon-Fri	6am-10pm	5:00 mins	6	391
	2011	27	50	5	12	72	40	271	Mon-Fri	6am-10pm	5:00 mins	5	477
	2012	30	52	6	14	75	42	276	Mon-Fri	6am-10pm	5:00 mins	5	496
	2013	30	56	5	10	68	35	269	Wed-Sat	12-9pm	5:00 mins	5	473
	2014	32	59	5	10	73	38	276	Wed-Sat	12-9pm	5:00 mins	5	493
Alexis VFD	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	Other					
2008-2009													
	22.24	4500	200	1,685	50	12	0						
2009-2010													
	22.24	4,700	211	1,793	35	9	0	112					
2010-2011													
	22.24	4,716	212	1,800	35	9	0	112					
2011-2012													
	22.24	4,782	215	1,825	29	9	0	112					
2012-2013													
	22.24	4,782	215	1,825	29	9	0	112					
2013-2014													
	22.24	4,782	215	1,825	29	9	0	112					
2014-2015													
	22.24	4,300	193	1,801	22	9	0	37					
2015-2016													
	22.24	4,300	193	1,801	22	9	0	37					
Total call for both													
Lincoln	493												
Gaston	473												
Total call for both	966												

Alexis VFD Budgets for 2002 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Tax Rate	Lincoln Co	Gaston Co	Total Income
Budget for 2003-2004											
Alexis	22.24	4,166	187	1,590	30	7	0	0.050	\$90,313.00	\$74,560.00	\$164,873.00
Budget for 2004-2005											
Alexis	22.24	4,244	191	1,620	30	7	0	0.050	\$108,006.00	\$94,568.00	\$202,574.00
Budget for 2005-2006											
Alexis	22.24	4,339	195	1,656	30	7	0	0.065	\$143,046.00	\$140,342.00	\$283,388.00
Budget for 2006-2007											
Alexis	22.24	4,394	198	1,677	30	7	0	0.085	\$197,726.00	\$154,501.00	\$352,227.00
Budget for 2007-2008											
Alexis	22.24	4,399	198	1,679	30	7	0	0.1450	\$352,546.00	\$174,000.00	\$526,546.00
Budget for 2008-2009											
Alexis	22.24	4,500	202	1,721	31	7	0	0.1450	\$418,992.00	\$180,000.00	\$598,992.00
Budget for 2009-2010											
Alexis	22.24	4,700	211	1,800	35	9	0	0.1142	\$364,122.76	\$202,635.00	\$566,757.76
Budget for 2010-2011											
Alexis	22.24	4,716	212	1,800	35	9	0	0.1100	\$350,730.00	\$227,561.00	\$578,291.00
Budget for 2012-2013											
Alexis	22.24	4,716	212	1,800	35	9	0	0.1100	\$343,533.00	\$205,974.00	\$549,507.00
Budget for 2013-2014											
Alexis	22.24	4,716	212	1,800	35	9	0	0.1100	\$343,317.00	\$208,189.00	\$551,506.00
Budget for 2014-2015											
Alexis	22.24	4,716	212	1,800	35	9	0	0.1100	\$347,050.00	\$208,189.00	\$555,239.00
Budget for 2015-2016											
Alexis	22.24	4,716	212	1,800	35	9	0	0.1100	\$319,880.00	\$208,189.00	\$528,069.00

Alexis Volunteer Fire Department

Insurance Services Office Rating: 7/9E

Number of Volunteers on Roster: 30

Number of Paid Staff: 9

Main Station Location:

4168 Charles Raper Jonas Highway (Highway 27)
Alexis, NC 28006

Sub-Station Location:

4639 Old Plank Road
Iron Station, NC 28080

- (1) Year Built: 2009
(2) Sq. Footage: 13,320
(3) # of Bay Doors: 4/5
 Sq. Footage of Bay Area: 8100
(4) Year of Last Major Renovation: NA
(5) # of Beds for Staff: 10
(6) # Paid Staff at this Station: 2
(7) Type of schedule worked by
 Paid personnel: over lapping
(8) Minimum paid staffing level
 that is maintained: 2

- Year Built: 2008
Sq. Footage: 6000
of Bay Doors: 4
Sq. Footage of Bay Area: 4300
Year of Last Major Renovation: NA
of Beds for Staff: 5 (up to 10)
Paid Staff at this Station: 2
Type of schedule worked by
Paid personnel: Over lapping
Minimum paid staffing level
that is maintained: 2

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Equipment	Type	Year	Make	GPM	Capacity	Station	Status	AED	Ext. Tools
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SEE PAGES 2 and 3

Engine 200

1997 American Fire Eagle/Spartan Custom Cab with Seating Capacity of 6 Currently Assigned to the Main Station, 1250 GPM Waterous Pump with 1000 Gallon Water Tank, Carries 5 Airpacks, Carries Class A & B Foam Inductors, 800 Feet of 4 Inch Supply Hose, 300 Feet of 3 Inch Supply Hose, 4 Bottle 6000 # Cascade System, Vent Saws, PPV Fan, Full Medical Compliment w/ AED

Engine 201

2001 American Fire Eagle/Spartan Custom Cab with Seating Capacity of 6 Currently Assigned to the Main Station, 1500 GPM Darley Pump with a 750 Gallon Water Tank, 30 Gallon Class A Foam Tank, Built in Class A Foam System, Carries 5 Airpacks, 1000 Feet of 4 Inch Supply Hose, 300 Feet of 3 Inch Supply Hose, 2 Bottle 6000# Cascade System, Thermal Imaging Camera, Vent Saws, PPV Fan, Full Set of Extrication Tools, 200 Ton Air Bag System, Vehicle Stabilization System, Full Medical Compliment w/ AED, 15 KW Hydraulic Generator.

Engine 203

2008 Smeal/Spartan Custom Cab with Seating Capacity of 7 Currently Assigned to the Sub Station, 1250 GPM Waterous Pump with a 1000 Gallon Water Tank, Carries 6 Airpacks, Built in Class A Foam System, 1000 Feet of 4 Inch Supply Hose, 500 Feet of 3 Inch Supply Hose, Thermal Imaging Camera, Vent Saws, PPV Fan, Full Set of Extrication Tools, Vehicle Stabilization System, Full Medical Compliment w/ AED, 15 KW Hydraulic Generator.

Tanker 204

2009 Smeal/International Conventional Cab with Seating Capacity of 2 Currently Assigned to the Main Station, 1250 GPM Waterous Pump with a 3000 Gallon Water Tank, 3000 Drop Tank, Carries 4 Airpacks, 600 Feet of 4 Inch Supply Hose, 600 Feet of 3 Inch Supply Hose, AED

Tanker 205

1998 American Fire Eagle/Freightliner Conventional Cab with Seating Capacity of 2 Currently Assigned to the Sub Station, 1500 GPM Darley Pump with a 1500 Gallon Water Tank, Carries Class B Foam Inductor, Carries 4 Airpacks, 800 Feet of 4 Inch Supply Hose, 1000 Feet of 3 Inch Supply Hose.

Brush 206

1992 Ford F-350 with Seating for 2 Currently Assigned to the Sub Station, 250 GPM Pump with 165 Gallon Water Tank, Carries only equipment and tools need for Brush/Woods fires.

Brush 207

2003 Anchor Richey EVS/Ford Ford F-550 Cab with Seating for 2 Currently Assigned to the Main Station, 300 GPM Waterous Diesel Pump with a 300 Gallon Water Tank, Carries a 300 GPM Floating Pump, Limited Medical Equipment and an AED

Truck 208

2005 Anchor Richey EVS/Ford Excursion with Seating for 5 Currently Assigned to the Main Station, Full Medical Compliment w/ AED, Carries 1 Airpack, and some Rope Rescue Equipment

Car 200

2003 Ford Crown Vic with seating for 5, Currently assigned to the Main Station

Truck 209

2003 Ford Excursion, seating for 8. Currently Assigned to the Sub-Station. Full medical compliment with AED

Heavy Rescue Trailer

2008 Shadow Master 16 Foot Enclosed Currently Assigned to the Main Station, NCR&EMS Certified Heavy Rescue, ** See NCR&EMS Website for Equipment List.

Training Car

2003 Ford Crown Vic with seating for 5, Currently assigned to the Main Station

Turn Out Gear:

40 Sets of Globe G-Extreme, in Good Condition, 20 Sets of Globe, in Good Condition.

SCBA:

14 Scott 4.5 with thirty (30) minute bottles and 12 thirty (30) minute spare bottles these do not have the buddy breathing feature. 12 Scott 4.5 with thirty (30) minute bottles and 12 thirty (30) minute spare bottles these do have the buddy breathing feature

Lincoln County Emergency Services Justification

Alexis Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$343,317	\$345,766
A - 3	Transfer from Reserves	\$0	\$0
A - 4	Sales Taxes Refunds	\$0	\$0
A - 5	Donations	\$11,460	\$10,000
A - 6	Reimburesments	\$28,576	\$0
A - 7	Miscellaneous	\$0	\$0
A - 8	Fire Dept. Tax Revenue from other Counties	\$208,189	\$220,079
A - 9	Income from County Rental of Building Space	\$3,204	\$3,204
A - 7	Totals Revenues	\$594,746	\$579,049
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)	\$0	\$0
B - 3	Employee Compensation (Part-Time)	\$93,288	\$93,238
B - 4	Employee Benefits (Career)	\$0	\$0
B - 5	Employee Benefits (Part-Time)	\$0	\$0
B - 6	Employee Benefits (on call pay per firefighter)	\$0	\$0
B - 7	Accident & Sickness Coverage	\$3,734	\$3,800
B - 8	Volunteer Appreciation & Retention Program	\$5,000	\$5,000
B - 9	Career Uniforms	\$1,500	\$1,500
B - 10	Volunteer Uniforms	\$2,500	\$3,000
B - 11	Membership / Dues	\$1,895	\$1,900
B - 12	Fire/Rescue Pension Fund Contributions	\$1,080	\$1,080
B - 13	Drug Screening	\$524	\$550
B - 14	Physicals - Wellness / Fitness Program	\$0	\$0
B - 15	Miscellaneous	\$0	\$0
B - 16	Totals Staffing Expenses	\$109,521	\$110,068

Lincoln County Emergency Services Justification

Alexis Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan	\$35,290	\$35,290
C - 3	Building Loan	\$224,321	\$224,321
C - 4			
C - 5	Fund Bal. Capital Projects		
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$259,611	\$259,611
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance	\$9,191	\$9,000
D - 3	Janitorial Supplies / Misc. Supplies	\$2,633	\$2,700
D - 4	Electricity	\$14,592	\$15,000
D - 5	Water / Sewer	\$0	\$0
D - 6	Gas / Propane	\$9,460	\$10,000
D - 7	Generator Fuel	\$800	\$500
D - 8	Generator Maintenance	\$550	\$550
D - 9	Building Repairs / Improvements	\$19,143	\$6,000
D - 10	Contracted Professional Services	\$6,155	\$6,300
D - 11	Other Misc. Operating Supplies	\$0	\$0
D - 12	Insurance	\$11,748	\$12,500
D - 13	Availability Fee	\$0	\$0
D - 14	Total Building and Grounds Expenses	\$74,272	\$62,550

Lincoln County Emergency Services Justification

Alexis Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program	\$0	\$0
E - 3	Public Education Program	\$0	\$0
E - 4	Total Fire Prevention & Public Education	\$0	\$0
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements	\$0	\$0
F - 3	Advanced Training Certifications	\$0	\$0
F - 4	Fire / Rescue College	\$2,740	\$2,800
F - 5	Fire / Rescue Training Aids	\$575	\$500
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous	\$0	\$0
F - 11	Total Training & Staff Education Expenses	\$3,315	\$3,300
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$13,171	\$14,000
G - 3	Preventative Maintenance	\$15,056	\$15,000
G - 4	Pump Maintenance / Testing	\$1,400	\$1,500
G - 5	Apparatus Supplies	\$761	\$1,000
G - 6	Aerial Testing	\$0	\$0
G - 7	Apparatus Repairs	\$11,030	\$10,000
G - 8	Equipment on Trucks Maintenance	\$300	\$300
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous	\$5,286	\$0
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$47,004	\$41,800

Lincoln County Emergency Services Justification

Alexis Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$0	\$0
H - 3	IT Equipment	\$0	\$0
H - 4	Apparatus / Vehicles	\$0	\$0
H - 5	Communications Equipment	\$0	\$0
H - 7	Building Structures & Improvements	\$0	\$0
H - 8	Reserve Funds	\$30,000	\$17,635
H - 9	Turn Out Gear	\$27,294	\$23,000
H - 10	SCBA (Air Packs)	\$0	\$18,000
H - 11	Other Improvements	\$0	\$0
H - 12	Total Capital Outlay Expenses	\$57,294	\$58,635
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax	\$7,778	\$7,900
I - 3	Internet / Web Site / Network	\$980	\$980
I - 4	Alpha Paging	\$0	\$0
I - 5	Cellular Phone	\$0	\$0
I - 6	Postage	\$337	\$350
I - 7	Subscriptions	\$235	\$235
I - 8	Insurance / Bonding	\$11,540	\$12,000
I - 9	Office Supplies	\$1,502	\$1,600
I - 10	Flower Fund	\$120	\$120
I - 11	IT Fire Reporting	\$0	\$0
I - 12	Professional Services (Accounting)	\$4,363	\$4,400
I - 13			
I - 14	Miscellaneous	\$0	\$0
I - 14	Total Operations Expenses	\$26,855	\$27,585

Lincoln County Emergency Services Justification

Alexis Volunteer Fire Department

[illegible]

**Lincoln County Emergency Services
Summary of Expenditures
_____ Alexis _____ Volunteer Fire Department**

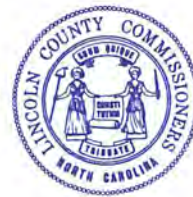
Description	Fiscal Year 2015/16 Projected Expenditures	Fiscal Year 2016/17 Needs
Staffing full time		
Staffing part time	\$93,238	
Salary per paid full time firefighter		
Salary per paid full time officer		
Salary per paid part time firefighter		
Salary per paid part time officer		
Department Benefits	\$16,830	
Building and Grounds	\$62,550	
Fire Prevention & Public Education	\$0	
Training	\$3,300	
Apparatus Maintenance	\$41,800	
Capital Outlay	\$58,635	
Operations	\$27,585	
Debt Retirement	\$259,611	
Equipment	\$15,500	
Total	\$579,049	\$0

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COUNTY OF LINCOLN, NORTH CAROLINA

115 WEST MAIN STREET • LINCOLNTON, NORTH CAROLINA 28092



OFFICE OF THE FIRE MARSHAL
TEL (704) 736-8516
FAX (704) 732-9036

Boger City Volunteer Fire Department
410 McAlister Road
Lincolnton, N.C. 28092

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The Boger City Volunteer Fire Department hereby request that the tax rate for the Boger City Tax District be set at 0.0999 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

Michael R. Hino Fire Chief

David B. Paul Chairman

3-31-2015 Date

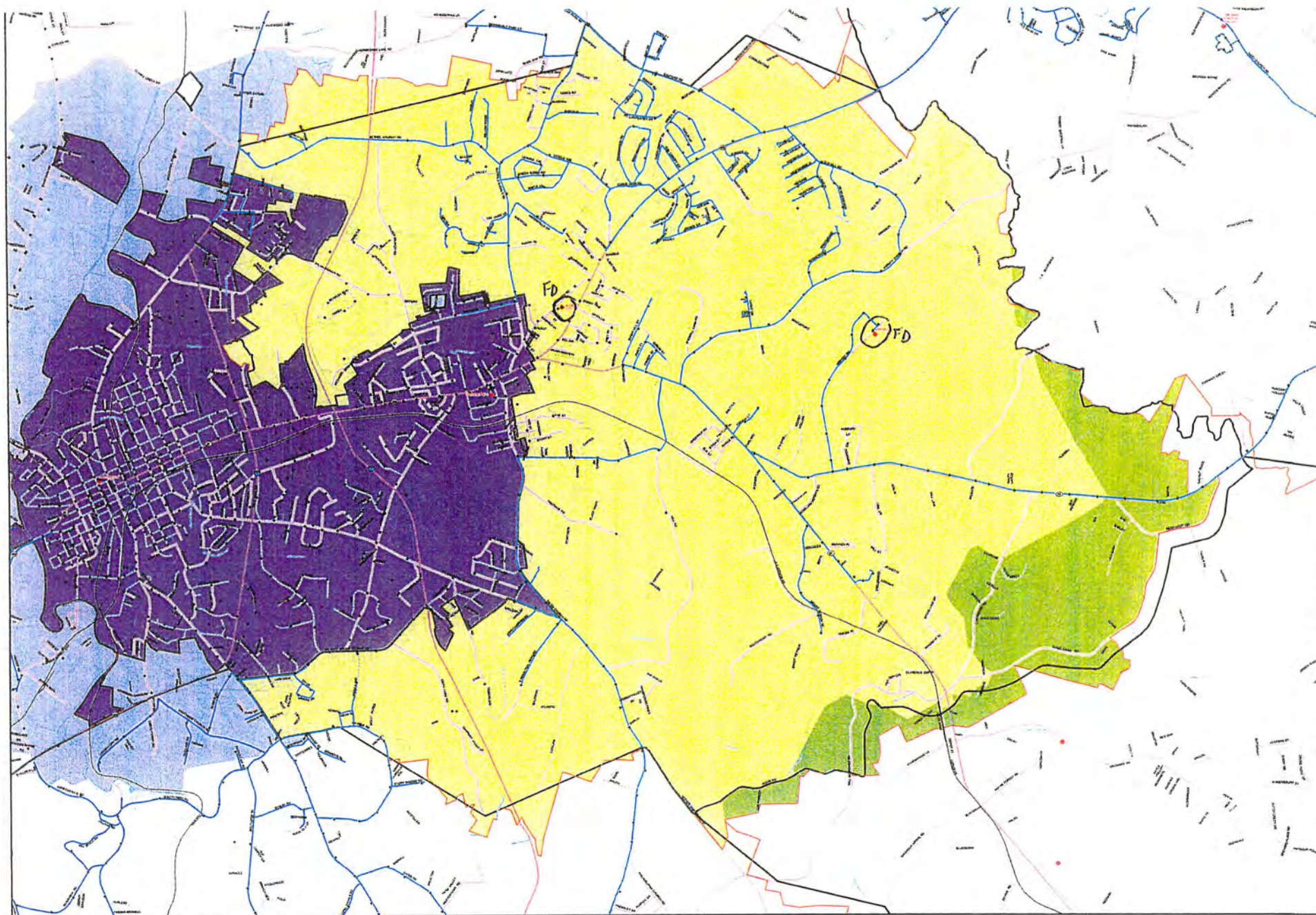
Boger City Fire District

Real Estate Value	\$	633,105,222
Exemptions , PUV, OAE	\$	(144,146,383)
Appeals		
Estimated Personal	\$	140,565,900
Estimated Utilities	\$	15,911,275
Allowance Adjustments	\$	(6,454,360)
Estimated Value 2015	\$	638,981,654
Estimated Revenue	\$	579,119
Tax Rate	\$0.0925	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
Boger City VFD	625,910.00	579,119.00



Boger City Fire Insurance Map



**Boger City VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Respnse Time per Incident,
Average Turnout of Personnel per Incident and Total Calls for Year**

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Perssonnel	Total Calls for Year
Boger City VFD													
	2006	6	25	7	35	15	52	100	Mon-Fri	9am-9pm	7:50 mins	7	755
	2007	8	35	6	43	20	72	121	Mon-Fri	9am-9pm	7:30 mins	7	821
	2008	50	144	10	28	299	151	392	Mon-Fri	6am-11pm	4:32 min	6	1074
	2009	35	95	8	15	272	131	506	Mon-Fri	6am-11pm	4:00 mins	8	1062
	2010	42	100	10	16	202	90	428	Mon-Fri	6am-11pm	4:00 mins	7	888
	2011	50	141	5	21	209	86	405	Mon-Fri	6am-11pm	4:00 mins	8	937
	2012	52	145	6	19	210	90	425	Mon-Fri	6am-11pm	4:00 mins	8	947
	2013	48	152	6	18	270	85	475	Mon-Fri	6am-11pm	5:34 mins	6	1055
	2014	52	155	6	20	280	94	524	Mon-Fri	6am-11pm	5:34 mins	6	1131
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical	Churches	Schools	Other					
Boger City VFD													
2008-2009	22.30	8,604	390	3,275	170	26	1						
2009-2010	22.30	9,072	406	3,462	161	34	1						
2010-2011	22.30	9,086	407	3,470	147	34	1						
2011-2012	22.30	9,097	408	3,472	132	34	1	257					
2012-2013	22.30	9,097	408	3,472	132	34	1	257					
2013-2014	22.30	9,097	408	3,472	132	34	1	257					
2014-2015	22.30	8,132	365	3,427	121	32	1	64					
2015-2016	22.30	8,132	365	3,427	121	32	1	64					

Boger City VFD Budgets for 2002 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Other	Schools	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2003-2004												
Boger City	22.30	8,271	371	3,157	149	26		1	0.050	\$246,382.00	\$0.00	\$246,382.00
Budget for 2004-2005												
Boger City	22.30	8,334	374	3,181	151	26		1	0.050	\$282,757.00	\$0.00	\$282,757.00
Budget for 2005-2006												
Boger City	22.30	8,457	379	3,228	153	26		1	0.050	\$290,730.00	\$0.00	\$290,730.00
Budget for 2006-2007												
Boger City	22.30	8,531.00	383.00	3,256.00	156.00	26.00		1.00	0.05	304,603.00	\$0.00	304,603.00
Budget for 2007-2008												
Boger City	22.30	8,533	383	3,257	158	26		1	0.070	\$429,023.00	\$0.00	\$429,023.00
Budget for 2008-2009												
Boger City	22.30	8,604	390	3,275	170	26		1	0.070	\$490,811.00	\$0.00	\$490,811.00
Budget for 2009-2010												
Boger City	22.30	9,086	407	3,470	161	34		1	0.070	\$507,643.88	\$0.00	\$507,643.88
Budget for 2010-2011												
Boger City	22.30	9,086	407	3,470	161	34		1	0.075	\$543,786.00	\$0.00	\$543,786.00
Budget for 2011-2012												
Boger City	22.30	9,097	408	3,472	132	34	257	1	0.0925	\$582,687.00	\$0.00	\$582,687.00
Budget for 2013-2014												
Boger City	22.30	9,097	408	3,472	132	34	257	1	0.0925	\$625,910.00	\$0.00	\$625,910.00
Budget for 2014-2015												
Boger City	22.30	9,097	408	3,472	132	34	257	1	0.0925	\$625,910.00	\$0.00	\$625,910.00
Budget for 2015-2016												
Boger City	22.30	9,097	408	3,472	132	34	257	1	0.0925	\$579,119.00	\$0.00	\$579,119.00

Boger City Volunteer Fire Department

Insurance Services Office Rating: 9E/4

Number of Volunteers on Roster: 24

Number of Paid Staff: 18

Main Station Location:

410 McAlister Rd
Lincolnton, NC 28092

Sub-Station Location:

None (will need one at airport)

- (1) Year Built: 2003
(2) Sq. Footage: 16900
(3) # of Bay Doors: 9
 Sq. Footage of Bay Area: 8100
(4) Year of Last Major Renovation: N/A
(5) # of Beds for Staff: 8
(6) # Paid Staff at this Station: 3
(7) Type of schedule worked by
 Paid personnel: (2-24hr 1 M-F 7a-7p)
(8) Minimum paid staffing level
 that is maintained: 2

Year Built: _____
Sq. Footage: _____
of Bay Doors _____
Sq. Footage of Bay Area _____
Year of Last Major Renovation: _____
of Beds for Staff: _____
Paid Staff at this Station: _____
Type of schedule worked by
Paid personnel: _____
Minimum paid staffing level
that is maintained: _____

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Truck-40

Medical Response Veh 2005 Chev 2500 Crew Cab w/ camper top, AED Medical Equip, Water Rescue forcible entry tools

Car-47

Training-Command Veh 1999 Ford Crown Vic

Car-48

Training-Command Veh 2005 Ford Crown Vic(out of service at this time, may be sold)

Engine 40

Engine 2012 Pierce 1500 GPM pump 750 Gal tank Class A & B Foam System capable of full pump capacity with either agent 1000 ft 5 in hose 6kw hyd generator TIC full set of Hurst edraulic rescue tools. AED

Engine-41

Pumper-Tanker 2006 Pierce 1500 GPM pump 1250 Gal tank 10 In Quick-Dump Class A & B Foam System capable of full pump capacity with either agent 1000 ft 5in hose 6 kw hyd generator TIC AED

Engine 42

Eng-42 Pumper 1992 Pierce 1500 GPM pump 1000 tank 1000ft 5in hose 6.5 Diesel Generator Hurst gasoline simo pump and combo tool AED

Brush-45

Brush 2007 Ford F550 Crew Cab Anchor-Richey EVS flat bed body 300GPM pump 300 tank Hale Class A Foam System 12000 lb winch Remote control front mounted nozzle

Squad-46

Rescue 2000 Pierce HDR 35kw PTO Generator 9000 watt Light Tower Hurst Electric Simo pump 3 Hydraulic reels spreader, cutter, combo tool 2 tele rams 210 Ton Air Bag System 9000 lb winch with front, rear and both side receiver connections 4-bottle breathing air cascade with dual fill station. All tools, ropes and other rescue equipment to meet the N.C Heavy Rescue Standard.

Other Equipment

Air Bottle Filling Station

Station Equipment 5000PSI Breathing Air Refill System w/ 3 bottle fill station Turn-out Gear washer and dryer

Turn Out Gear

Appox 60 sets of PBI Kevlar Turn-out gear

SCBAs

24 Scott AP-50 SCBA 1 Scott RIT Pack all with spare bottles. All SCBA has buddy breathing capability, but some of the connections need to be updated. All air bottles are light weight composite construction.

Lincoln County Emergency Services Justification

Boger City Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$625,910	\$625,448
A - 3	Transfer from Reserves	\$10,000	\$10,000
A - 4	Sales Taxes Refunds	\$2,000	\$2,000
A - 5	Donations		
A - 6	Reimburesments	\$1,200	\$1,200
A - 7	Miscellaneous		
A - 8	Fire Dept. Tax Revenue from other Counties		
A - 9	Income from County Rental of Building Space		
A - 7	Totals Revenues	\$639,110	\$638,648
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)	\$242,600	\$242,600
B - 3	Employee Compensation (Part-Time)	\$80,146	\$80,146
B - 4	Employee Benefits (Career)	\$42,214	\$42,214
B - 5	Employee Benefits (Part-Time)		
B - 6	Employee Benefits (on call pay per firefighter)	\$10,000	\$10,000
B - 7	Accident & Sickness Coverage	\$3,000	\$3,000
B - 8	Volunteer Appreciation & Retention Program	\$1,200	\$1,200
B - 9	Career Uniforms	\$1,500	\$1,500
B - 10	Volunteer Uniforms	\$1,500	\$1,500
B - 11	Membership / Dues	\$1,200	\$1,200
B - 12	Fire/Rescue Pension Fund Contributions	\$2,840	\$2,840
B - 13	Drug Screening	\$700	\$700
B - 14	Physicals - Wellness / Fitness Program	\$6,500	\$6,500
B - 15	Miscellaneous		
B - 16	Totals Staffing Expenses	\$393,400	\$393,400

Lincoln County Emergency Services Justification

Boger City Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan	\$80,000	\$80,000
C - 3	Building Loan		
C - 4	Accounting		
C - 5	Fund Bal. Capital Projects		
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$80,000	\$80,000
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance	\$4,000	\$4,000
D - 3	Janitorial Supplies / Misc. Supplies	\$2,000	\$2,000
D - 4	Electricity	\$11,000	\$11,000
D - 5	Water / Sewer	\$3,500	\$3,500
D - 6	Gas / Propane	\$4,750	\$4,750
D - 7	Generator Fuel		
D - 8	Generator Maintenance		
D - 9	Building Repairs / Improvements	\$2,000	\$2,000
D - 10	Contracted Professional Services	\$1,200	\$1,200
D - 11	Other Misc. Operating Supplies	\$1,000	\$1,000
D - 12	Insurance		
D - 13	Availability Fee	\$81	\$81
D - 14	Total Building and Grounds Expenses	\$29,531	\$29,531

Lincoln County Emergency Services Justification

Boger City Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program	\$700	\$700
E - 3	Public Education Program	\$300	\$300
E - 4	Total Fire Prevention & Public Education	\$1,000	\$1,000
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements		
F - 3	Advanced Training Certifications	\$1,000	\$1,000
F - 4	Fire / Rescue College	\$2,000	\$2,000
F - 5	Fire / Rescue Training Aids	\$3,000	\$3,000
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous		
F - 11	Total Training & Staff Education Expenses	\$6,000	\$6,000
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$17,000	\$17,000
G - 3	Preventative Maintenance	\$7,000	\$7,000
G - 4	Pump Maintenance / Testing	\$2,000	\$2,000
G - 5	Apparatus Supplies		
G - 6	Aerial Testing		
G - 7	Apparatus Repairs	\$5,000	\$5,000
G - 8	Equipment on Trucks Maintenance		
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous		
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$31,000	\$31,000

Lincoln County Emergency Services Justification

Boger City Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$3,000	\$3,000
H - 3	IT Equipment	\$2,000	\$2,000
H - 4	Apparatus / Vehicles		
H - 5	Communications Equipment		
H - 7	Building Structures & Improvements		
H - 8	Reserve Funds	\$22,829	\$22,367
H - 9	Turn Out Gear	\$13,000	\$13,000
H - 10	SCBA (Air Packs)		
H - 11	Other Improvements		
H - 12	Total Capital Outlay Expenses	\$40,829	\$40,367
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax	\$2,500	\$2,500
I - 3	Internet / Web Site / Network	\$1,250	\$1,250
I - 4	Alpha Paging		
I - 5	Cellular Phone	\$500	\$500
I - 6	Postage	\$200	\$200
I - 7	Subscriptions	\$300	\$300
I - 8	Insurance / Bonding	\$21,000	\$21,000
I - 9	Office Supplies	\$1,800	\$1,800
I - 10	Flower Fund		
I - 11	IT Fire Reporting	\$1,500	\$1,500
I - 12	Professional Services (Accounting)	\$7,500	\$7,500
I - 13			
I - 14	Miscellaneous	\$800	\$800
I - 14	Total Operations Expenses	\$37,350	\$37,350

Lincoln County Emergency Services Justification

Boger City Volunteer Fire Department

[illegible]

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan Boger City Volunteer Fire Department

Future Needs	2015/16 Projections	2016/17 Projections	2017/18 Projections
Sub-Station near L.C. Airport			\$750,000
Total	\$0	\$0	\$750,000



COUNTY OF LINCOLN, NORTH CAROLINA

115 WEST MAIN STREET • LINCOLNTON, NORTH CAROLINA 28092



OFFICE OF THE FIRE MARSHAL
TEL (704) 736-8516
FAX (704) 732-9036

Crouse Volunteer Fire Department
2764 West Hwy 150
PO Box 220
Crouse, N.C. 28033

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The Crouse Volunteer Fire Department hereby request that the tax rate for the Crouse Tax District be set at 0.064 per \$100.00 for the Fiscal Year 201~~5~~
2016.

Sincerely,

Charles Hayes Fire Chief

Ernest J. [Signature] Chairman

16 March 2015 Date

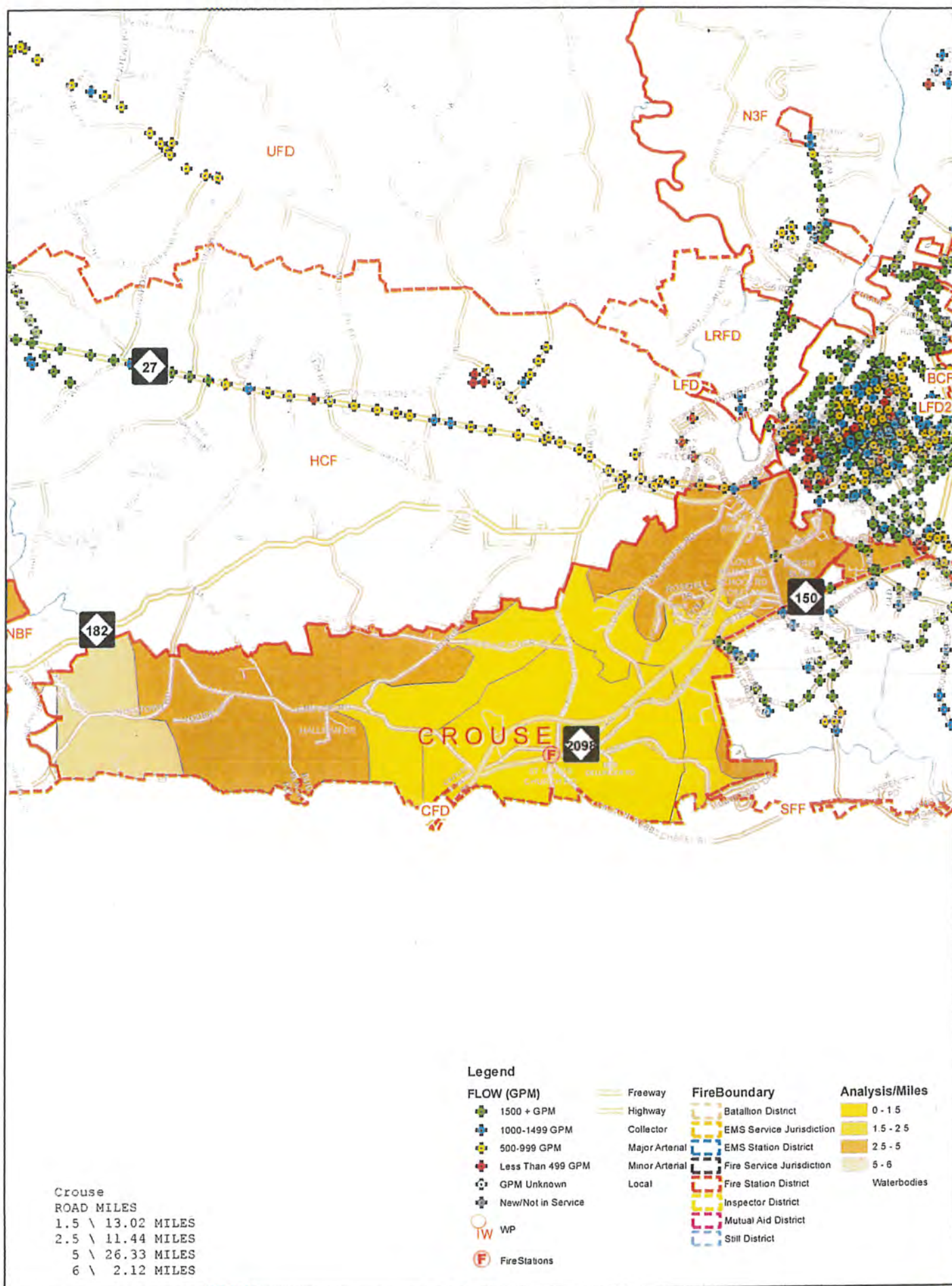
Crouse Fire District

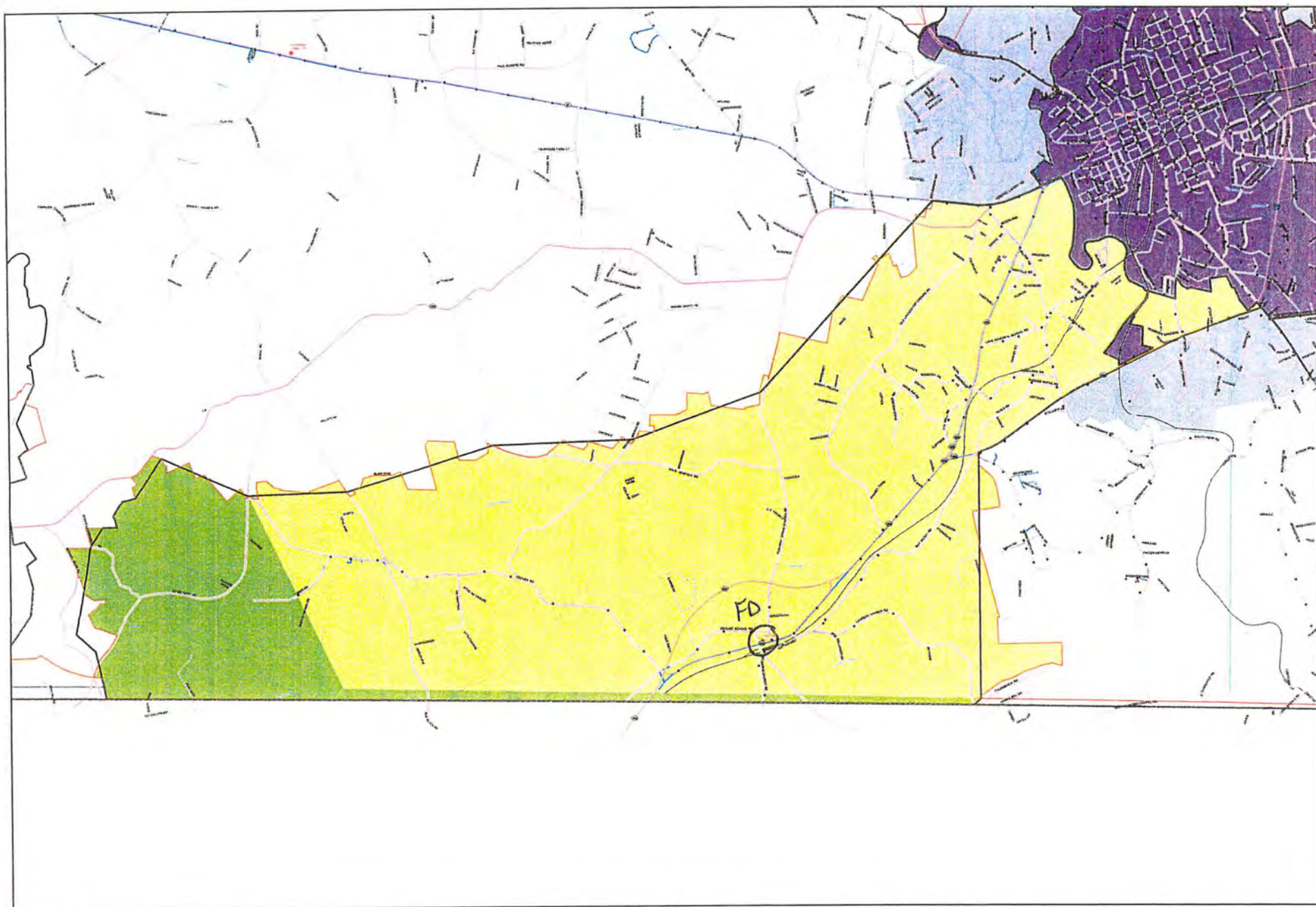
Real Estate Value	\$	159,648,252
Exemptions , PUV, OAE	\$	(26,371,391)
Appeals		
Estimated Personal	\$	27,471,166
Estimated Utilities	\$	6,902,084
Allowance Adjustments	\$	(1,676,501)
Estimated Value 2015	\$	165,973,610
Estimated Revenue	\$	99,036
Tax Rate	\$0.0609	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
Crouse VFD	106,261.00	99,036.00





Crouse Fire Insurance Map



Crouse VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident, Average Turnout of Personnel per Incident and Total Calls for Year

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
Crouse VFD													
	2006	10	32	6	39	28	50	72	Fri-Tue	11am-8pm	6:00 mins	8	237
	2007	12	35	7	41	20	55	80	Fri-Tue	11am-8pm	6:30 mins	7	250
	2008	27	33	2	14	160	35	39	Mon-Fri	7am-10pm	7:30 mins	6	310
	2009	30	40	3	25	54	48	42	Mon-Fri	7am-10pm	7:30 mins	6	242
	2010	30	76	4	10	63	40	38	Mon-Fri	9am-11pm	8:00 mins	9	261
	2011	25	52	4	12	76	35	48	Mon-Fri	9am-9pm	7:42 mins	9	252
	2012	30	60	6	15	70	40	60	Mon-Fri	9am-9pm	7:42 mins	9	281
	2013	21	53	4	17	68	36	40	Mon-Fri	9am-9pm	8:56 mins	7	239
	2014	24	65	6	19	76	44	68	Mon-Fri	9am-9pm	8:56 mins	7	302
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	Other					
Crouse VFD													
2008-2009	13.27	3,812	287	1,455	111	9	1						
2009-2010	13.27	3,925	295	1,498	78	10	1						
2010-2011	13.27	3,933	296	1,501	72	10	1						
2011-2012	13.27	3,998	301	1,526	69	10	1	120					
2012-2013	13.27	3,998	301	1,526	69	10	1	120					
2013-2014	13.27	3,998	301	1,526	69	10	1	120					
2014-2015	13.27	3,519	265	1,453	67	10	1	41					
2015-2016	13.27	3,519	265	1,453	67	10	1	41					
Calls for each County													
Lincoln	302												
Gaston	156												
Total Calls For Year	458												

Crouse VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2002-2003												
Crouse	13.27	3,747	282	1,430	96	8	1		0.04	\$64,466.00	\$31,450	\$95,916.00
Budget for 2003-2004												
Crouse	13.27	3,754	283	1,433	99	8	1		0.050	\$66,943.00	\$36,890	\$103,833.00
Budget for 2004-2005												
Crouse	13.27	3,773	284	1,440	99	8	1		0.050	\$74,981.00	\$38,740	\$113,721.00
Budget for 2005-2006												
Crouse	13.27	3,799	286	1,450	100	8	1		0.050	\$74,558.00	\$42,500	\$117,058.00
Budget for 2006-2007												
Crouse	13.27	3,804	287	1,452	100	8	1		0.060	\$90,261.00	\$60,943	\$151,204.00
Budget for 2007-2008												
Crouse	13.27	3,802	287	1,451	101	8	1		0.060	\$90,257.00	\$58,300	\$148,557.00
Budget for 2008-2009												
Crouse	13.27	3,787	290	1,455	111	8	1		0.060	\$100,009.00	\$67,723	\$184,932.00
Budget for 2009-2010												
Crouse	13.27	3,787	290	1,501	78	10	1		0.060	\$104,865.13	\$68,046	\$172,911.13
Budget for 2010-2011												
Crouse	13.27	3,787	290	1,501	78	10	1		0.060	\$104,789.00	\$87,573	\$192,362.00
Budget for 2011-2012												
Crouse	13.27	3,998	301	1,526	69	10	1	120	0.0609	\$122,114.00	71,398.00	\$193,512.00
Budget for 2012-2013												
Crouse	13.27	3,998	301	1,526	69	10	1	120	0.0609	\$104,389.00	73,757.00	\$202,006.00
Budget for 2013-2014												
Crouse	13.27	3,998	301	1,526	69	10	1	120	0.0609	\$108,751.00	73,757.00	\$182,508.00
Budget for 2014-2015												
Crouse	13.27	3,998	301	1,526	69	10	1	120	0.0609	\$108,751.00	73,757.00	\$182,508.00
Budget for 2015-2016												
Crouse	13.27	3,998	301	1,526	69	10	1	120	0.0609	\$99,036.00	73,757.00	\$172,793.00

Crouse Volunteer Fire Department

Insurance Services Office Rating: 9E/7

Number of Volunteers on Roster: 37

Number of Paid Staff: 0

Main Station Location:
2764 West Old NC 150 Hwy
Crouse, NC 28033

Sub-Station Location:
None

- (1) Year Built: 1969
(2) Sq. Footage: 4430
(3) # of Bay Doors: 7
 Sq. Footage of Bay Area: 4003
(4) Year of Last Major Renovation: 2002
(5) # of Beds for Staff: 0
(6) # Paid Staff at this Station: 0
(7) Type of schedule worked by
 Paid personnel: N/A
(8) Minimum paid staffing level
 that is maintained: N/A

Year Built: _____
Sq. Footage: _____
of Bay Doors _____
Sq. Footage of Bay Area _____
Year of Last Major Renovation: _____
of Beds for Staff: _____
Paid Staff at this Station: _____
Type of schedule worked by _____
Paid personnel: _____
Minimum paid staffing level
that is maintained: _____

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Engine-81

1994 Freightliner/Pierce Engine Company, 1250 gpm pump with 1000 gallon tank with quick dump, 1000 feet of five inch hose, 20 gallons of foam, 4 Scott 2.2 Air packs with 4 spare bottles. 1st out engine.

Engine 82

2007 Spartan/Smeal Custom Engine Company, 1500 gpm pump with 750 gallon tank, 1200 feet of five inch hose, 30 gallons of foam, 5 Scott 2.2 Air packs with 6 spare bottles, Bullard Thermal Camera, 6000 PSI Cascade Air System, 1 Hurst Xtractor II Cutters, 1 Hurst Combi Tool, 1 Hurst Ram, AED and medical supplies and light tower. 2nd out engine on all calls in district, 2nd out on medical assist calls.

Engine-83

2005 International/Smeal Pumper/Tanker Company, 1250 gpm pump with 1250 gallon tank with quick dump, 1200 feet 5 inch hose, 2200gallon drop tank, 4 Scott 2.2 Air Packs with 6 spare bottles. 1st out mutual aid engine and 3rd out engine in district. AED

Tanker-84

2012 Kenworth/Fouts Bros. 1000 gpm pump with 3000 gallon tank and 3000 gallon drop tank. 2 Scott 2.2 air pack and 2 spare bottles. 800 feet of 5" hose. 1st out mutual aid tanker and 1st out tanker for brush fires in district. AED

Brush-86

2011 Ford F350 4x4 Brush Truck, 300 gpm pump with 300 gallon tank. 2 Scott 2.2 air packs and 2 spare bottles 1st out on Brush fires. Hurst Edraulics Combi Tool. AED and medical supplies

Car-80

2002 Ford Crown Victoria, AED and medical supplies.

Truck 80

2003 Ford Ranger, No equipment on this unit.

Truck 85

1999 Ford F250, AED and medical supplies. 1st out on all medical calls

Other Equipment

30 gallons of foam

Lincoln County Emergency Services Justification

Crouse Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$106,261	\$106,261
A - 3	Transfer from Reserves		
A - 4	Sales Taxes Refunds		
A - 5	Donations	\$3,000	\$2,000
A - 6	Reimburesments		
A - 7	Miscellaneous	\$5,940	\$5,860
A - 8	Fire Dept. Tax Revenue from other Counties	\$72,480	\$74,363
A - 9	Income from County Landfill Service Fee	\$15,000	\$15,000
A - 7	Totals Revenues	\$202,681	\$203,484
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)		
B - 3	Employee Compensation (Part-Time)		
B - 4	Employee Benefits (Career)		
B - 5	Employee Benefits (Part-Time)		
B - 6	Employee Benefits (on call pay per firefighter)		
B - 7	Accident & Sickness Coverage	\$3,500	\$3,500
B - 8	Volunteer Appreciation & Retention Program	\$4,000	\$5,800
B - 9	Career Uniforms		
B - 10	Volunteer Uniforms		
B - 11	Membership / Dues	\$2,500	\$2,500
B - 12	Fire/Rescue Pension Fund Contributions	\$1,800	\$2,200
B - 13	Drug Screening		
B - 14	Physicals - Wellness / Fitness Program		
B - 15	Miscellaneous	\$1,400	\$584
B - 16	Totals Staffing Expenses	\$13,200	\$14,584

Lincoln County Emergency Services Justification

Crouse Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan	\$60,000	\$60,000
C - 3	Building Loan		
C - 4	Accounting	\$6,000	\$6,000
C - 5	Fund Bal. Capital Projects		
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$66,000	\$66,000
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance	\$5,000	\$5,000
D - 3	Janitorial Supplies / Misc. Supplies	\$1,500	\$1,500
D - 4	Electricity	\$6,000	\$6,000
D - 5	Water / Sewer	\$400	\$400
D - 6	Gas / Propane	\$6,000	\$8,000
D - 7	Generator Fuel	\$1,000	
D - 8	Generator Maintenance	\$1,000	
D - 9	Building Repairs / Improvements	\$5,000	\$10,000
D - 10	Contracted Professional Services		
D - 11	Other Misc. Operating Supplies		
D - 12	Insurance		
D - 13	Availability Fee	\$0	\$0
D - 14	Total Building and Grounds Expenses	\$25,900	\$30,900

Lincoln County Emergency Services Justification

Crouse Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program	\$1,000	\$1,000
E - 3	Public Education Program	\$500	\$500
E - 4	Total Fire Prevention & Public Education		\$1,500
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements		
F - 3	Advanced Training Certifications		
F - 4	Fire / Rescue College	\$1,000	\$1,000
F - 5	Fire / Rescue Training Aids	\$1,000	\$1,000
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous		
F - 11	Total Training & Staff Education Expenses	\$2,000	\$2,000
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$10,000	\$10,000
G - 3	Preventative Maintenance	\$5,000	\$5,000
G - 4	Pump Maintenance / Testing	\$500	\$500
G - 5	Apparatus Supplies		
G - 6	Aerial Testing		
G - 7	Apparatus Repairs	\$10,000	\$15,000
G - 8	Equipment on Trucks Maintenance		
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous		
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$25,500	\$30,500

Lincoln County Emergency Services Justification

Crouse Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$2,000	\$2,000
H - 3	IT Equipment	\$2,000	\$2,000
H - 4	Apparatus / Vehicles		
H - 5	Communications Equipment		
H - 7	Building Structures & Improvements		
H - 8	Reserve Funds	\$4,031	
H - 9	Turn Out Gear	\$9,000	\$10,000
H - 10	SCBA (Air Packs)	\$20,000	
H - 11	Other Improvements		\$3,100
H - 12	Total Capital Outlay Expenses	\$37,031	\$17,100
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax	\$2,000	\$3,000
I - 3	Internet / Web Site / Network	\$400	\$400
I - 4	Alpha Paging		
I - 5	Cellular Phone		
I - 6	Postage	\$150	\$200
I - 7	Subscriptions	\$500	\$500
I - 8	Insurance / Bonding	\$14,000	\$14,000
I - 9	Office Supplies	\$1,500	\$1,800
I - 10	Flower Fund		
I - 11	IT Fire Reporting		
I - 12			
I - 13			
I - 14	Miscellaneous		
I - 14	Total Operations Expenses	\$18,550	\$19,900

Lincoln County Emergency Services Justification

Crouse Volunteer Fire Department

[illegible]

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan Crouse Fire Department

Future Needs	2015/16 Projections	2016/17 Projections	2017/18 Projections
Replace Engine 81			\$500,000
Total	\$0	\$0	\$500,000


Denver Volunteer Fire Department
PO Box 122
3956 Hwy 16 North
Denver, N.C. 28037

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The Denver Volunteer Fire Department hereby requests that the tax rate for the Denver Tax District be set at 0.1125 per \$100.00 for the Fiscal Year 2015-2016.

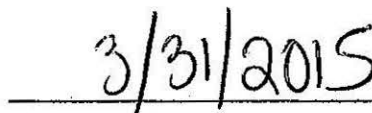
Sincerely,



Fire Chief



Chairman



Date

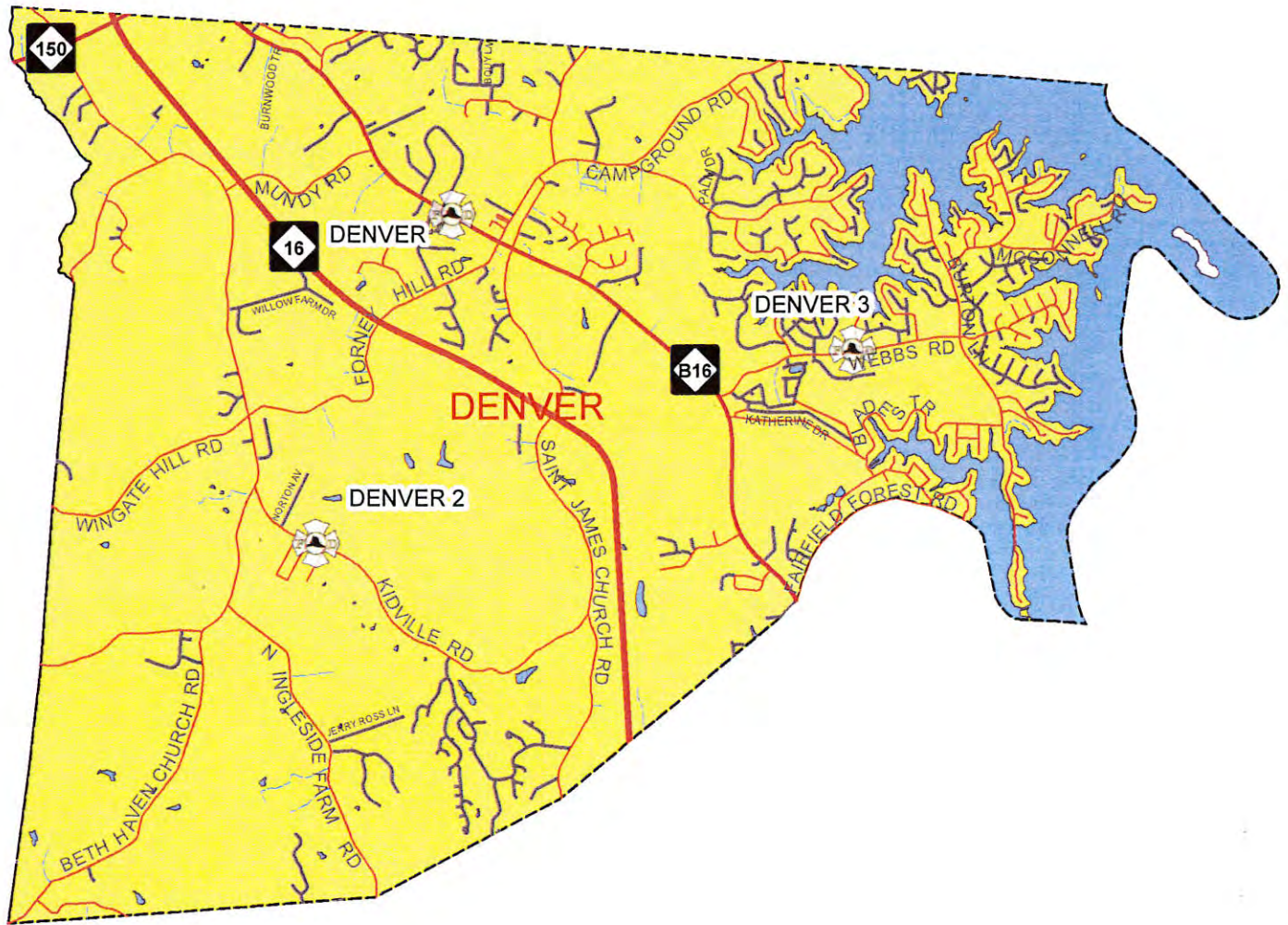
Denver Fire District

Real Estate Value	\$ 1,687,608,960
Exemptions , PUV, OAE	\$ (110,747,856)
Appeals	
Estimated Personal	\$ 170,748,758
Estimated Utilities	\$ 14,920,045
Allowance Adjustments	\$ (17,625,299)
Estimated Value 2015	\$ 1,744,904,608
Estimated Revenue	\$ 1,878,914
Tax Rate	\$0.1099

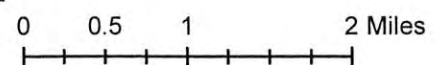
The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
Denver VFD	1,949,750.00	1,878,914.00



DENVER



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**Denver VFD Break Down of Fire Calls' - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident,
Average Turnout of Personnel per Incident and Total Calls for Year, Sq. Miles, Population and Structures**

VFD NAME	Year	Structure	Fire	Vehicle	Woods/Grass	Other	Motor Vehicle	Medical	Busiest Days	Busiest Times	Av Response	Av Turnout	OCC	LC	Total Calls
Denver VFD		Fires	Alarms	Fires	Fires	Calls	Accidents	Calls	for Week	of Day	Times	Personnel	total calls	total calls	for Year
	2006	6	25	7	35	15	52	100	Mon-Fri	9am-9pm	7:50 mins	7		755	755
	2007	8	35	6	23	20	62	121	Mon-Fri	9am-9pm	7:30 mins	7		791	791
	2008	23	88	10	28	203	76	376	Mon-Fri	6am-11pm	4:32 min	6		814	814
	2009	25	95	8	25	209	78	385	Mon-Fri	6am-11pm	4:00 mins	8		825	825
	2010	28	110	10	16	209	82	392	Mon-Fri	6am-11pm	4:00 mins	7		888	888
	2011	26	123	5	21	222	86	405	Mon-Fri	6am-11pm	4:00 mins	8		937	937
	2012	32	115	6	19	220	88	425	Mon-Fri	6am-11pm	4:00 mins	8		947	947
	2013	19	110	15	25	224	83	440	Wed-Sun	8am-8pm	6:10 mins	7		1071	1071
	2014	23	109	10	10	339	80	506	Wed-Sat	8am-9pm	4:24 mins	9		1077	1077
occ: outer county coverage															
Denver VFD	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	Other							
2008-2009	32.64	10,382	300	3,725	320	14	3	256							
2009-2010	32.64	11,100	342	4,237	421	23	3	256							
2010-2011	32.64	11,148	342	4,258	421	23	3	256							
2011-2012	32.64	11,284	346	4,307	369	24	3	256							
2012-2013	32.64	11,284	346	4,307	369	24	3	256							
2013-2014	32.64	11,284	346	4,307	369	24	3	256							
2014-2015	32.64	10,389	318	4,411	347	24	3	70							
2015-2016	32.64	10,799	331	4,561	350	24	3	70							

Denver VFD Budgets for 2003 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
Denver	32.64	6,487	199	2,476	248	14	1		0.04	\$278,637.00	\$58,970	\$337,607.00
Budget for 2002-2003												
Denver	32.64	8,070	247	3,080	256	14	1		0.04	\$368,112.00	\$68,560	\$436,672.00
Budget for 2003-2004												
Denver	32.64	8,360	256	3,191	267	14	3		0.050	\$397,821.00	\$74,340	\$472,161.00
Budget for 2004-2005												
Denver	32.64	8,672	266	3,310	280	14	3		0.050	\$445,463.00	\$86,450	\$531,913.00
Budget for 2005-2006												
Denver	32.64	9,115	279	3,479	288	14	3		0.050	\$515,626.00	\$94,430	\$610,056.00
Budget for 2006-2007												
Denver	32.64	9,731	298	3,714	308	14	3		0.079	\$870,319.00	\$101,679	\$971,998.00
Budget for 2007-2008												
Denver	32.64	9,733	298	3,715	308	14	3		0.115	\$1,399,524.00	\$144,506	\$1,544,030.00
Budget for 2008-2009												
Denver	32.64	10,382	300	3,725	320	14	3		0.105	\$1,800,000.00	\$218,232	\$2,018,232.00
Budget for 2009-2010												
Denver	32.64	11,148	342	4258	421	23	3		0.10	\$1,864,366.37	\$0.00	\$1,864,366.37
Budget for 2010-2011												
Denver	32.64	11,148	342	4258	421	23	3		0.09675	\$1,873,087.00	\$0.00	\$1,873,087.00
Budget for 2011-2012												
Denver	32.64	11,284	346	4307	369	24	3	256	0.1099	\$1,890,278.00	\$0.00	\$1,890,278.00
Budget for 2012-2013												
Denver	32.64	11,284	346	4307	369	24	3	256	0.1099	\$1,929,700.00	\$0.00	\$1,929,700.00
Budget for 2013-2014												
Denver	32.64	11,284	346	4307	369	24	3	256	0.1099	\$1,939,275.00	\$0.00	\$1,939,275.00
Budget for 2014-2015												
Denver	32.64	11,284	346	4307	369	24	3	256	0.1099	\$1,939,275.00	\$0.00	\$1,939,275.00
Budget for 2015-2016												
Denver	32.64	10,800	331	4,561	350	24	3	70	0.1125	\$1,956,350.00	\$0.00	\$1,956,350.00

Denver Volunteer Fire Department

Insurance Services Office Rating: 5-9E

Number of Volunteers on Roster: 35

Number of Paid Staff (including Part-time): 21

Main Station Location:

3956 Hwy 16 North
Denver NC
704-483-5115

Sub-Station Location:

6625 Kidville Road
Denver NC
704-966-0276

Sub-Station Location:

7748 Tree Farm Lane
Denver NC
704-966-0275

(1) Year Built: 1999

(2) Sq. Footage: 15000

(3) # of Bay Doors: 11

Sq. Footage of Bay Area
10000

(4) Year of Last Major

Renovation: n/a

(5) # of Beds for Staff: 4

(6) # Paid Staff at this Station: 3

(4th person part-time "Peak Hours" slot M-F 9am-5pm at the DFD main station.)

(7) Type of schedule worked by
Paid personnel: 24 hr mod kelly

(8) Minimum paid staffing level
that is maintained: 2

Year Built: 2007

Sq. Footage: 4000

of Bay Doors: 4

Sq. Footage of Bay Area
2200

Year of Last Major

Renovation: n/a

of Beds for Staff: 8

Paid Staff at this Station: 2

Type of schedule worked by
Paid personnel: 24 hr mod kelly

Minimum paid staffing level
that is maintained: 2

Year Built: 2007

Sq. Footage: 5000

of Bay Doors: 6

Sq. Footage of Bay Area
3200

Year of Last Major

Renovation: n/a

of Beds for Staff: 8

Paid Staff at this Station: 2

Type of schedule worked by
Paid personnel: 24 hr mod kelly

Minimum paid staffing level
that is maintained: 2

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

HQ station: 105 kw LP back-up power, fixed SCBA compressor, 45 seat class room. All units have EMT Basic jump bags

2007 Seagrave Pumper: 1500 gpm with 1000 gal tank, 35 gallon foam system, 4000 watt lighting, rescue tools, 1000 ft 5" LDH, AED

2001 Smeal Pumper/Tanker: 1500 gpm 1000 gal tank with quick dump. Unit equipped with foam system with 100 gallons 1/3% AR-AFFF, 1000 ft 5" LDH

1999 Pierce 85' Platform: 2000 gpm pump with 200 gal tank. Unit equipped with 10 kw generator, foam system with 30 gallon 1/3% AR-AFFF, 500 ft 5" LDH

1999 Pierce Equipment/Heavy Rescue: 250 gpm pump with 300 gal tank. Unit equipped and functions as an NC Certified Heavy Rescue Truck and meets the qualifications for a "service unit" for DOI/ISO purposes. 2 hydraulic simo-rescue tools pumps with 1 combo tool, 1 large spreader, 1 large cutter and 3 different type rams. 25 kw generator with Wilburt light tower, 3 bottle 6000 psi cascade system, 1 thermal imager, AED.

2005 Ford Expedition: Used as Chief's vehicle, used for EMT 1st response, fire fighter training and administrative purposes.

2004 F-350 QRV/Utility: Water rescue gear, stokes and basic gear, AED

2003 Ford Expedition: Used in a support role for administrative purposes and as an operations vehicle for shift Captain.

Kidville Sub-station: 45 kw LP back-up power. All units have EMT basic jump bags

2009 Smeal Pumper/Tanker: 1500 gpm 1000 gal tank with quick dump. Unit equipped with extrication tools, AED, 15 kw generator, 4000 watt lighting, foam system with 35 gallons 1/3% AR-AFFF, 1000 ft of 5" LDH, 1 thermal imager.

2007 Smeal Pumper/Tanker: 1500 gpm with 1000 gal tank, quick dump, 35 gallon foam system, 15 kw generator, rescue tools, 4000 watt lighting, 1000 ft 5" LDH, AED

2000 Ford F550 Brush/QRV: 250 gpm pump with 300 gal tank. 8 gallon class A foam cell, wild-land equipments, 12000lb winch, AED

Webbs Sub-station: 45 kw LP back-up power. All units have EMT basic jump bags

2007 Smeal Pumper/Tanker: 1500 gpm 1000 gal tank with quick dump. Unit equipped with extrication tools, AED, 15 kw generator, 4000 watt lighting, foam system with 35 gallons 1/3% AR-AFFF, 1000 ft of 5" LDH, 1 thermal imager.

2007 Smeal Pumper/Tanker: 1500 gpm with 1000 gal tank, quick dump, 35 gallon foam system, 4000 watt lighting, rescue tools, 1000 ft 5" LDH, AED

2004 F-250 QRV/Utility: Water rescue gear, stokes and basic gear, AED

2006 Polaris Ranger 6x6 off road unit: Used for recon and transport on large scenes, off-road rescues and special functions. Capable of carrying 1 victim and care giver on customized bed.

Boat Dock:

2010 Lake Assault 1500 gpm fire/rescue boat with FLIR and low grade side scan sonar imaging

All DFD SCBA's are 2012 model Scott Airpak 75, 4.5 with buddy breathing, we have 42 total. DFD has 6 RIT bags with 1 hour RIT cylinders. We have PBI fire gear for all staff & volunteers. We cycle out sets annually to maintain the NFPA recommendation of 10 year life cycle.

Lincoln County Emergency Services Justification

Denver Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$1,949,750	\$1,949,750
A - 3	Transfer from Reserves		
A - 4	Sales Taxes Refunds		
A - 5	Donations		
A - 6	Reimburements		
A - 7	Miscellaneous	\$1,500	\$1,500
A - 8	Fire Dept. Tax Revenue from other Counties		
A - 9	Income from County Rental of Building Space	\$5,100	\$5,100
A - 7	Totals Revenues	\$1,956,350	\$1,956,350
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)	\$950,000	\$950,000
B - 3	Employee Compensation (Part-Time)	\$114,000	\$114,000
B - 4	Employee Benefits (Career)	\$225,000	\$225,000
B - 5	Employee Benefits (Part-Time)		
B - 6	Employee Benefits (on call pay per firefighter)	\$4,000	\$4,000
B - 7	Accident & Sickness Coverage	\$8,000	\$9,000
B - 8	Volunteer Appreciation & Retention Program		
B - 9	Career Uniforms	\$5,500	\$5,500
B - 10	Volunteer Uniforms	\$1,500	\$1,500
B - 11	Membership / Dues	\$3,400	\$4,400
B - 12	Fire/Rescue Pension Fund Contributions		
B - 13	Drug Screening		\$2,000
B - 14	Physicals - Wellness / Fitness Program	\$24,450	\$24,450
B - 15	Miscellaneous	\$8,000	\$5,000
B - 16	Totals Staffing Expenses	\$1,343,850	\$1,344,850

Lincoln County Emergency Services Justification

Denver Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan		
C - 3	Building Loan	\$285,000	\$285,000
C - 4	Accounting	\$16,000	\$16,000
C - 5	Fund Bal. Capital Projects (Parking lot repair)	\$55,000	\$39,300
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$356,000	\$340,300
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance	\$8,000	\$8,000
D - 3	Janitorial Supplies / Misc. Supplies	\$5,500	\$5,500
D - 4	Electricity	\$17,000	\$17,000
D - 5	Water / Sewer	\$4,000	\$4,000
D - 6	Gas / Propane	\$8,000	\$8,000
D - 7	Generator Fuel		
D - 8	Generator Maintenance		
D - 9	Building Repairs / Improvements	\$10,000	\$10,000
D - 10	Contracted Professional Services	\$3,500	\$3,500
D - 11	Other Misc. Operating Supplies	\$2,000	\$2,000
D - 12	Insurance	\$8,000	\$8,000
D - 13	Availability Fee	\$300	\$300
D - 14	Total Building and Grounds Expenses	\$66,300	\$66,300

Lincoln County Emergency Services Justification

Denver Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program	\$1,500	\$1,500
E - 3	Public Education Program	\$1,500	\$1,500
E - 4	Total Fire Prevention & Public Education	\$3,000	\$3,000
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements		
F - 3	Advanced Training Certifications	\$5,300	\$5,300
F - 4	Fire / Rescue College	\$1,500	\$1,500
F - 5	Fire / Rescue Training Aids	\$1,500	\$1,500
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous	\$2,000	\$2,000
F - 11	Total Training & Staff Education Expenses	\$10,300	\$10,300
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$40,000	\$35,000
G - 3	Preventative Maintenance	\$14,500	\$11,000
G - 4	Pump Maintenance / Testing	\$800	\$1,500
G - 5	Apparatus Supplies	\$2,000	\$2,000
G - 6	Aerial Testing	\$800	\$800
G - 7	Apparatus Repairs	\$30,500	\$45,000
G - 8	Equipment on Trucks Maintenance	\$1,700	\$1,700
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous	\$2,000	\$2,000
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$92,300	\$99,000

Lincoln County Emergency Services Justification

Denver Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$1,000	\$1,000
H - 3	IT Equipment	\$4,000	\$4,000
H - 4	Apparatus / Vehicles		
H - 5	Communications Equipment	\$1,500	\$4,000
H - 7	Building Structures & Improvements		
H - 8	Reserve Funds		
H - 9	Turn Out Gear	\$16,000	\$16,000
H - 10	SCBA (Air Packs)		
H - 11	Other Improvements	\$2,000	\$2,000
H - 12	Total Capital Outlay Expenses	\$24,500	\$27,000
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax	\$2,500	\$2,500
I - 3	Internet / Web Site / Network	\$6,000	\$6,000
I - 4	Alpha Paging		
I - 5	Cellular Phone	\$3,000	\$3,000
I - 6	Postage	\$1,000	\$1,000
I - 7	Subscriptions	\$500	\$500
I - 8	Insurance / Bonding	\$20,500	\$26,000
I - 9	Office Supplies	\$2,500	\$2,500
I - 10	Flower Fund		
I - 11	IT Fire Reporting	\$4,000	\$4,000
I - 12			
I - 13			
I - 14	Miscellaneous	\$4,000	\$4,000
I - 14	Total Operations Expenses	\$44,000	\$49,500

Lincoln County Emergency Services Justification

Denver Volunteer Fire Department

[illegible]

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan Denver Volunteer Fire Department

Future Needs	2015/16 Projections	2016/17 Projections	2017/18 Projections
Headquarters parking lot repair - replace asphalt w/ concrete	\$39,300	\$55,000	\$0
Substation front pads - replace asphalt w/ concrete	\$0	\$0	\$65,000
Additional 24hour staff position for Head quarters	\$0	\$0	\$150,000
On-site training improvements	\$0	\$10,000	\$10,000
Apparatus replacement funding	\$0	\$50,000	\$50,000
Total	\$39,300	\$115,000	\$275,000



OFFICE OF THE FIRE MARSHAL
TEL (704) 736-8516
FAX (704) 732-9036

COUNTY OF LINCOLN, NORTH CAROLINA

115 WEST MAIN STREET • LINCOLNTON, NORTH CAROLINA 28092



East Lincoln Volunteer Fire Department
406 South Pilot Knob Road
Stanley, N.C. 28164

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The East Lincoln Volunteer Fire Department hereby request that the tax rate for the East Lincoln Tax District be set at .085 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

 Fire Chief

 Chairman

3-30-2015 Date

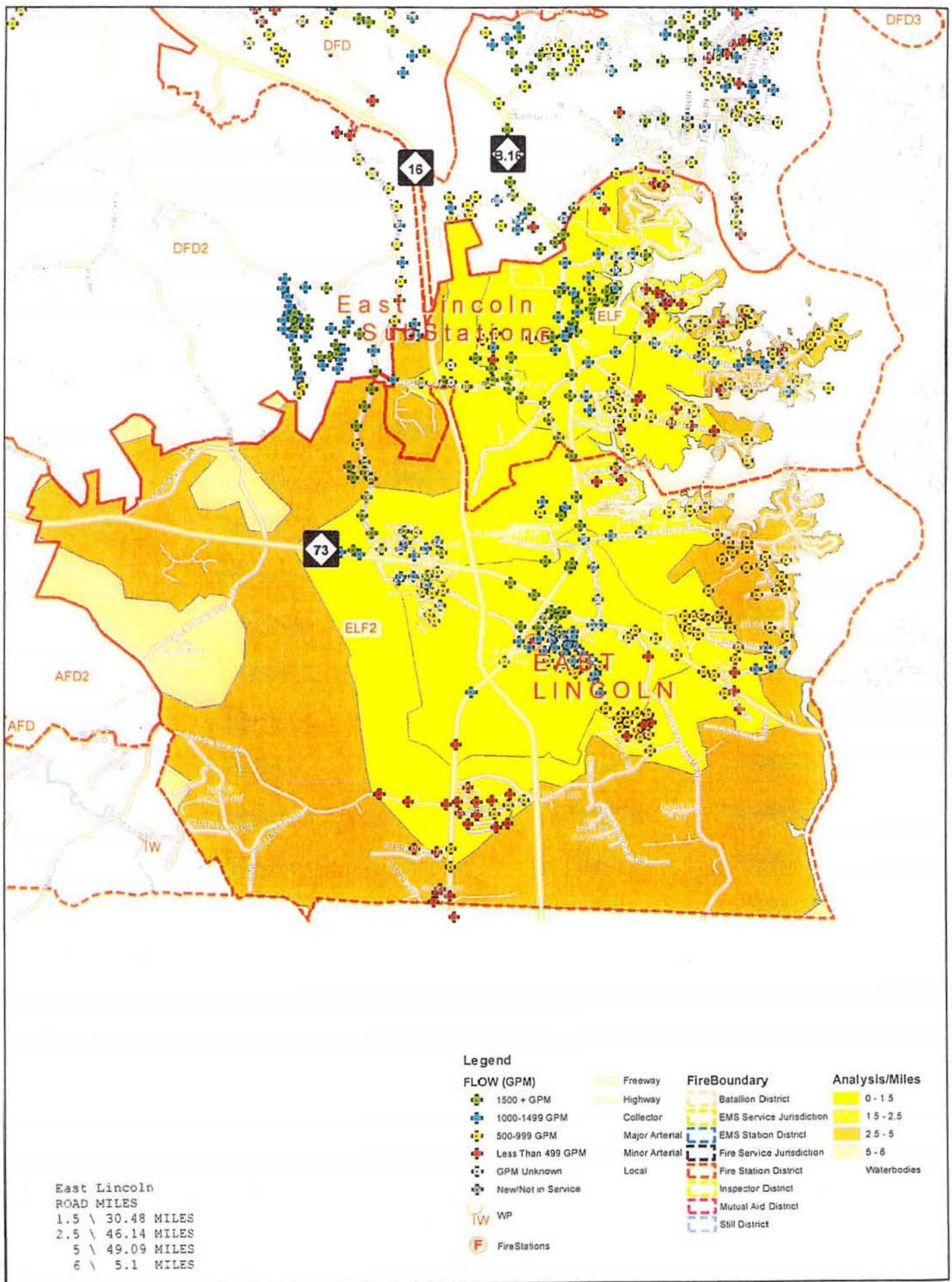
East Lincoln Fire District

Real Estate Value	\$ 1,993,457,861
Exemptions , PUV, OAE	\$ (186,325,818)
Appeals	
Estimated Personal	\$ 262,084,953
Estimated Utilities	\$ 32,338,305
Allowance Adjustments	\$ (21,015,553)
Estimated Value 2015	\$ 2,080,539,747
Estimated Revenue	\$ 1,732,736
Tax Rate	\$0.0850

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
East Lincoln VFD	1,724,818.00	1,732,736.00



East Lincoln
Fire Insurance Map

East Lincoln VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident, Average Turnout of Personnel per Incident and Total Calls for Year

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
East Lincoln VFD													
	2001	13	56	10	20	23	65	95	Mon-Sat	7am-8pm			282
	2002	12	84	12	30	40	102	112	Mon-Sat	7am-8pm			392
	2003	9	92	13	36	45	118	147	Mon-Sat	7am-8pm			460
	2004	11	100	10	35	52	125	256	Mon-Sat	7am-8pm			589
	2005	10	125	12	43	60	130	382	Mon-Sat	7am-8pm	5:49 mins	4	762
	2006	8	132	15	58	75	136	400	Mon-Sat	7am-8pm	5:29 mins	4	824
	2007	12	149	18	120	88	143	473	Mon-Sat	7am-8pm	4:42 mins	5	1003
	2008	69	250	13	43	518	207	269	Mon-Sat	7am-11pm	4:00 mins	7	1369
	2009	32	96	11	11	240	72	744	Mon-Sat	7am-11pm	4:00 mins	8	1206
	2010	32	80	8	12	156	75	780	Mon-Sat	7am-9pm	4:00 mins	8	1143
	2011	27	100	7	22	180	70	565	Mon-Sat	7am-9pm	4:00 mins	8	971
	2012	30	110	8	20	190	75	585	Mon-Sat	7am-9pm	4:00 mins	8	1018
	2013	26	120	8	11	381	91	675	Mon-Sat	7am-9pm	4:00 mins	6	1262
	2014	32	132	12	14	396	109	724	Mon-Sat	7am-9pm	4:00 mins	6	1419
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical	Churches	Schools	Other					
East Lincoln VFD													
2008-2009	36.22	12,993	359	4,959	391	22	3						
2009-2010	36.22	13,624	365	5,200	429	25	3						
2010-2011	36.22	13,721	378	5,239	429	25	3						
2011-2012	36.22	13,910	383	5,309	362	25	3	236					
2012-2013	36.22	13,910	383	5,309	362	25	3	236					
2013-2014	36.22	13,910	383	5,309	362	25	3	236					
2014-2015	36.22	12,710	351	5,373	339	26	3	122					
2015-2016	36.22	12,710	351	5,373	339	26	3	122					

East Lincoln VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
East Lincoln	36.22	8,507	235	3,247	250	16	2		0.05	\$417,619.00	\$0.00	\$417,619.00
Budget for 2002-2003												
East Lincoln	36.22	10,532	291	4,020	263	16	2		0.05	\$451,566.00	\$0.00	\$451,566.00
Budget for 2003-2004												
East Lincoln	36.22	10,938	302	4,175	293	16	2		0.050	\$492,710.00	\$0.00	\$492,710.00
Budget for 2004-2005												
East Lincoln	36.22	11,531	318	4,401	323	16	2		0.045	\$538,939.00	\$0.00	\$538,939.00
Budget for 2005-2006												
East Lincoln	36.22	12,047	333	4,598	338	17	2		0.060	\$747,818.00	\$0.00	\$747,818.00
Budget for 2006-2007												
East Lincoln	36.22	12,563	347	4,795	341	18	3		0.065	\$886,824.00	\$0.00	\$886,824.00
Budget for 2007-2008												
East Lincoln	36.22	12,558	347	4,793	342	18	3		0.065	\$938,230.00	\$0.00	\$938,230.00
Budget for 2008-2009												
East Lincoln	36.22	12,890	350	4,800	360	18	3		0.075	\$1,682,505.00	\$0.00	\$1,682,505.00
Budget for 2009-2010												
East Lincoln	36.22	12,890	350	5,239	429	25	3		0.0606	\$1,333,891.59	\$0.00	\$1,333,891.59
Budget for 2010-2011												
East Lincoln	36.22	12,890	350	5,239	429	25	3		0.0625	\$1,384,168.00	\$0.00	\$1,384,168.00
Budget for 2011-2012												
East Lincoln	36.22	13,910	383	5,309	362	25	3	326	0.0680	\$1,378,198.00	\$0.00	\$1,378,198.00
Budget for 2012-2013												
East Lincoln	36.22	13,910	383	5,309	362	25	3	326	0.0680	\$1,574,282.00	\$0.00	\$1,574,282.00
Budget for 2013-2014												
East Lincoln	36.22	13,910	383	5,309	362	25	3	326	0.0680	\$1,623,382.00	\$0.00	\$1,623,382.00
Budget for 2014-2015												
East Lincoln	36.22	13,910	383	5,309	362	25	3	326	0.0850	\$1,623,382.00	\$0.00	\$1,623,382.00
Budget for 2015-2016												
East Lincoln	36.22	13,910	383	5,309	362	25	3	326	0.0850	\$1,724,818.00	\$0.00	\$1,724,818.00

East Lincoln Volunteer Fire Department

Insurance Services Office Rating: 5/9E

Number of Volunteers on Roster: 26

Number of Paid Staff: 16

Number of Part-Time Staff: 15

Main Station Location:

406 South Pilot Knob Road
Stanley, NC 28164

(1) Year Built: 2009

(2) Sq. Footage: 24,500

(3) # of Bay Doors 10

Sq. Footage of Bay Area: 8500

(4) Year of Last Major Renovation: 2009
Major

(5) # of Beds for Staff: 8

(6) # Paid Staff at this Station: 10

(7) Type of schedule worked by
Paid personnel: Modified Kelly

(8) Minimum paid staffing level
that is maintained: 3

Sub-Station # 2 Location:

7803 Commerce Drive
Denver, NC 28037

Year Built: 2002

Sq. Footage: 10,250

of Bay Doors 12

Sq. Footage of Bay Area 8750

Year of Last Major Renovation: 2015

of Beds for Staff: 2

Paid Staff at this Station: 6

Type of schedule worked by
Paid personnel: Modified Kelly

Minimum paid staffing level
that is maintained: 2

Sub-Station # 3

Location: need one
around East Lincoln HS

Year Built:

Sq. Footage: _____

of Bay Doors

Sq. Footage of Bay
Area _____

Year of Last
Renovation:

of Beds for Staff: _____

Paid Staff at this
Station: _____

Type of schedule
worked by Paid
personnel: _____

Minimum paid
staffing level that is
maintained: _____

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Engine-30

2002 Pierce rescue pumper, 2000 GPM pump with 1000 gallons of water, 50 gallon foam cell, 1000 ft 5" hose AED, medical bag, backboards, Extrication equipment, Primary truck in our district.

Engine-33

2004 Pierce pumper/tanker, 2000 GPM pump with 1000 gallons of water, 30gallon foam cell, 1200 ft 5" hose, AED, medical bag, backboards, Mutual aid truck and second engine in our district.

Engine-32

2002 Pierce Dash Pumper, 1500 GPM pump with 500 gallons of water, 30 gallon foam cell, 1000 ft 5" hose, AED, Medical equipment, Extrication equipment, Primary engine at Station 2.

Ladder-31

2006 Pierce 105' Ariel, 2000 GPM pump with 300 gallons of water, 30gallon foam cell, 1200 ft 5" hose, AED, medical bag, backboards, Extrication equipment, Primary truck in our district and mutual aid.

Truck-34

2003 F-350 4x4, Medical equipment, PFD's, winch, Used to pull boat, smoke house, and run 1st responder calls.

Truck – 38

2000 F-350 4x4, Used to pull water trailer and run medical calls.

Brush-35

1957 Dodge power wagon, 250 gallons of water, still in service, 1st brush truck purchased by the fire station.

Brush-36

2003 F-350 4x4, 200 gallons of water, Primary brush truck.

Engine – 34

1989 Pierce Dash, 1500 GPM pump with 1250 gallons of water, 1000 ft. 5" hose, Mutual aid truck and second tanker.

Engine - 35

1995 Pierce Saber pumper/tanker, 1500 GPM pump, 1000 gallons of water, 30gallon foam cell and 1000 ft 5" hose

Marine – 30

2005 Sea Hunt , Used to provide rescue operations on the lake

Car-30

2005 Ford Expedition, Used day to day for meetings, training, etc.

Car – 31

2003 Ford Crown Victoria, used for running errands and responses out of headquarters station.

Car – 32

2004 Ford Crown Victoria, used for running errands and responses out of Station # 2

Zodiac F470 Inflatable

Air Packs

28 Scott 4500 air packs purchased in 2008. 63 spare bottles.

Turnout Gear

Globe Gxtreme: 29

Globe GXL: 28

Lincoln County Emergency Services Justification

East Lincoln Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$1,724,818	\$1,735,300
A - 3	Transfer from Reserves		
A - 4	Sales Taxes Refunds		
A - 5	Donations		
A - 6	Reimburesments		
A - 7	Lease Revenue from Old Station	\$39,600	\$39,600
A - 8	Fire Dept. Tax Revenue from other Counties		
A - 9	Income from County Rental of Building Space		
A - 7	Totals Revenues	\$1,764,418	\$1,774,900
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)	\$713,958	\$713,958
B - 3	Employee Compensation (Part-Time)	\$83,250	\$83,250
B - 4	Employee Benefits (Career)	\$163,250	\$160,250
B - 5	Employee Benefits (Part-Time)		
B - 6	Employee Benefits (on call pay per firefighter)		
B - 7	Accident & Sickness Coverage		
B - 8	Volunteer Appreciation & Retention Program		
B - 9	Career Uniforms	\$7,000	\$7,000
B - 10	Volunteer Uniforms	\$2,400	\$2,400
B - 11	Membership / Dues	\$6,000	\$6,000
B - 12	Fire/Rescue Pension Fund Contributions	\$1,500	\$1,500
B - 13	Drug Screening		
B - 14	Physicals - Wellness / Fitness Program	\$6,000	\$5,000
B - 15			
B - 16	Totals Staffing Expenses	\$983,358	\$979,358

Lincoln County Emergency Services Justification

East Lincoln Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loans	\$103,200	\$103,200
C - 3	Building Loan	\$269,845	\$269,845
C - 4	Station 2 Lease	\$28,800	\$34,692
C - 5	Turn Out Gear	\$12,000	
C - 6	Breathing Air Compressor	\$7,000	
C - 7	Truck Payment		\$86,000
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$420,845	\$493,737
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance		
D - 3	Janitorial Supplies / Misc. Supplies	\$6,000	\$6,000
D - 4	Electricity	\$35,350	\$35,350
D - 5	Water / Sewer	\$4,000	\$4,000
D - 6	Gas / Propane	\$4,500	\$4,500
D - 7	Generator Fuel		
D - 8	Generator Maintenance	\$1,000	\$1,000
D - 9	Building Repairs / Improvements	\$15,000	\$15,000
D - 10	Contracted Professional Services	\$9,000	\$9,000
D - 11	Other Misc. Operating Supplies		
D - 12	Insurance		
D - 13	Availability Fee	\$0	\$0
D - 14	Total Building and Grounds Expenses	\$74,850	\$74,850

Lincoln County Emergency Services Justification

East Lincoln Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program		
E - 3	Public Education Program		
E - 4	Total Fire Prevention & Public Education	\$0	\$0
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements	\$10,000	\$10,000
F - 3	Advanced Training Certifications	\$4,000	\$4,000
F - 4	Fire / Rescue College	\$2,000	\$2,000
F - 5	Fire / Rescue Training Aids	\$1,200	\$1,200
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous		
F - 11	Total Training & Staff Education Expenses	\$17,200	\$17,200
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$35,000	\$35,000
G - 3	Preventative Maintenance	\$8,000	\$8,000
G - 4	Pump Maintenance / Testing	\$2,800	\$2,800
G - 5	Apparatus Supplies	\$5,000	\$4,000
G - 6	Aerial Testing	\$1,200	\$1,200
G - 7	Apparatus Repairs	\$29,000	\$29,000
G - 8	Equipment on Trucks Maintenance		
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous		
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$81,000	\$80,000

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan East Lincoln Fire Department

Future Needs	2014/15 Projections	2015/16 Projections	2016/17 Projections
Refurbish Engine 30	\$225,000		
Replace Tanker 32	\$275,000		
Replace Engine 32		\$515,000	
Construct or Purchase a Permanent Facility for Station #3	To prepare for future growth around Hwy 73 & Ingleside		
Total	\$500,000	\$515,000	\$0

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Howards Creek Volunteer Fire Department
3117 West Hwy 27
Lincolnton, N.C. 28092

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The Howards Creek Volunteer Fire Department hereby request that the tax rate for the Howards Creek Tax District be set at 0.1203 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

Justy Pudisil Fire Chief

Max Schuster Chairman

3/18/15 Date

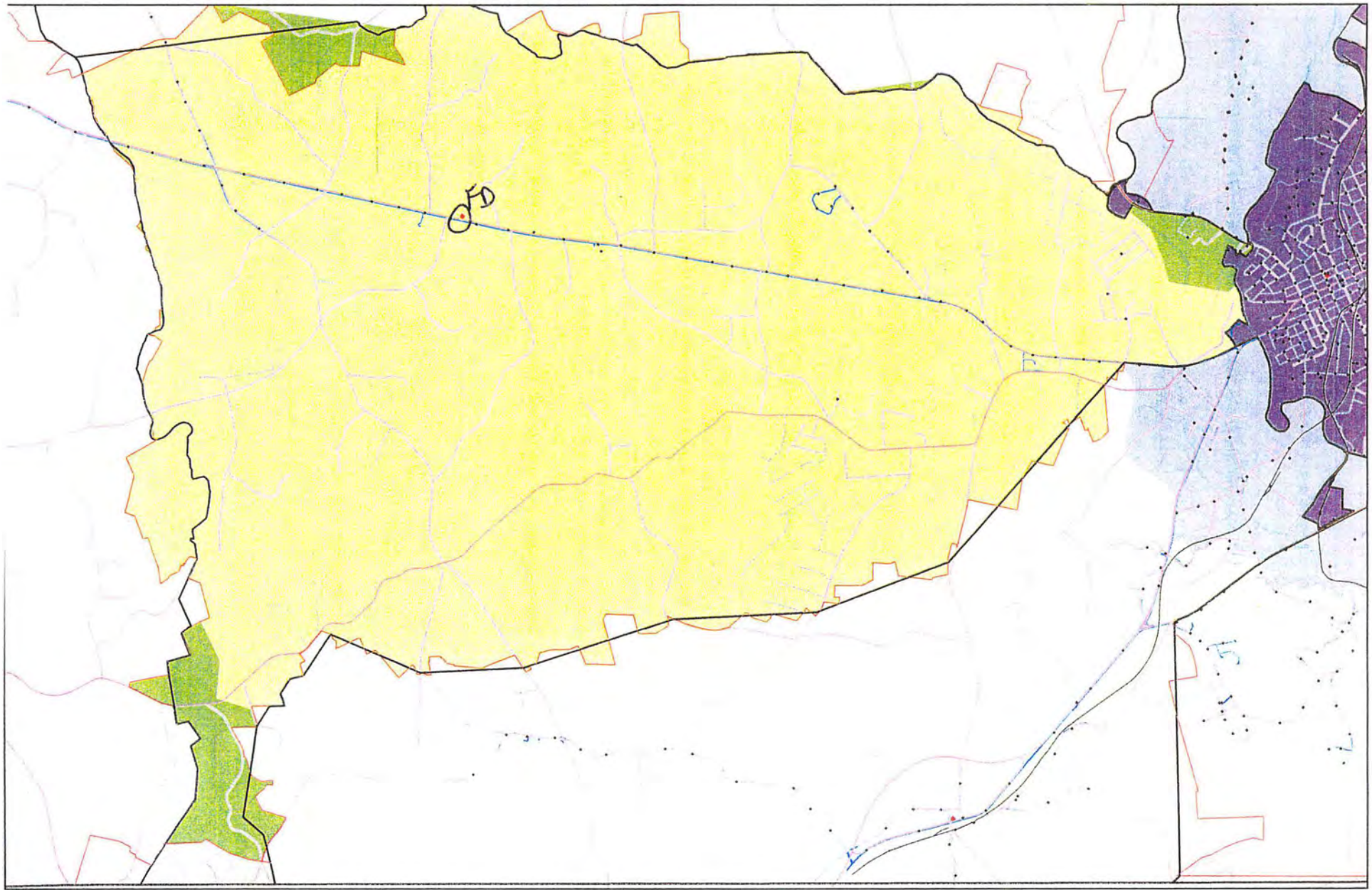
Howards Creek Fire District

Real Estate Value	\$	280,590,299
Exemptions , PUV, OAE	\$	(83,913,691)
Appeals		
Estimated Personal	\$	33,861,722
Estimated Utilities	\$	5,370,372
Allowance Adjustments	\$	(2,359,087)
Estimated Value 2015	\$	233,549,615
Estimated Revenue	\$	263,157
Tax Rate	\$0.1150	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
Howards Creek VFD	280,792.00	263,157.00



- 1" = 100'
- 2" = 200'
- 3" = 300'
- 4" = 400'
- 5" = 500'
- 6" = 600'
- 7" = 700'
- 8" = 800'
- 9" = 900'
- 10" = 1000'
- 11" = 1100'
- 12" = 1200'
- 13" = 1300'
- 14" = 1400'
- 15" = 1500'
- 16" = 1600'
- 17" = 1700'
- 18" = 1800'
- 19" = 1900'
- 20" = 2000'

Howards Creek
Fire Insurance Map



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Howards Creek VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident, Average Turnout of Personnel per Incident and Total Calls for Year

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
Howards Creek VFD													
	2001	8	8	3	10	14	15	20	Mon-Thru	7am-8pm			78
	2002	10	10	5	10	5	20	25	Mon-Thru	7am-8pm			85
	2003	5	15	5	15	7	31	42	Mon-Thru	7am-8pm			120
	2004	8	25	6	28	17	48	58	Mon-Thru	7am-8pm			190
	2005	11	24	5	30	9	52	61	Mon-Thru	7am-8pm	5:38 mins	12	192
	2006	12	22	8	30	10	48	65	Mon-Thru	7am-8pm	6:29 mins	10	195
	2007	10	24	6	36	10	54	90	Mon-Thru	7am-8pm	7:42 mins	8	230
	2008	26	19	5	35	12	54	100	Mon-Sat	11am-10pm	8:30 mins	7	251
	2009	25	67	3	24	36	46	27	Mon-Fri	9am-10pm	8 mins.	6	228
	2010	32	70	2	10	30	33	28	Mon-Fri	9am-10pm	7:37 mins	12	205
	2011	23	40	4	23	98	42	42	Mon-Fri	9am-10pm	7:25 mins	8	302
	2012	20	50	6	23	100	45	60	Mon-Fri	9am-10pm	7:25 mins	8	304
	2013	22	45	5	12	85	48	166	Mon-Fri	7am-7pm	5:48 mins	6	383
	2014	28	50	7	24	97	56	186	Mon-Fri	7am-7pm	5:48 mins	6	445
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	other					
Howards Creek VFD													
2008-2009	24.97	4260	175	1,650	50	12	3						
2009-2010	24.97	4,420	177	1,686	57	15	3						
2010-2011	24.97	4,420	177	1,686	57	15	3						
2011-2012	24.97	4,420	177	1,686	57	15	3	172					
2012-2013	24.97	4,420	177	1,686	57	15	3	172					
2013-2014	24.97	4,420	177	1,686	57	15	3	172					
2014-2015	24.97	3,969	159	1,663	35	15	4	36					
2015-2016	24.97	3,969	159	1,663	35	15	4	36					

Howards Creek VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
Howards Creek	24.97	2,913	117	1,112	43	11	3		0.05	\$70,896.00	\$0.00	\$70,896.00
Budget for 2002-2003												
Howards Creek	24.97	3,862	155	1,474	43	11	3		0.05	\$73,724.00	\$0.00	\$73,724.00
Budget for 2003-2004												
Howards Creek	24.97	3,940	158	1,504	45	12	3		0.050	\$77,930.00	\$0.00	\$77,930.00
Budget for 2004-2005												
Howards Creek	24.97	4,064	163	1,551	43	12	3		0.050	\$91,665.00	\$0.00	\$91,665.00
Budget for 2005-2006												
Howards Creek	24.97	4,137	166	1,579	44	12	3		0.050	\$95,794.00	\$0.00	\$95,794.00
Budget for 2006-2007												
Howards Creek	24.97	4,252	170	1,623	42	12	4		0.050	\$99,797.00	\$0.00	\$99,797.00
Budget for 2007-2008												
Howards Creek	24.97	4,252	170	1,623	43	12	3		0.050	\$102,496.00	\$0.00	\$102,496.00
Budget for 2008-2009												
Howards Creek	24.97	4,260	175	1,650	50	12	3		0.070	\$165,000.00	\$0.00	\$165,000.00
Budget for 2009-2010												
Howards Creek	24.97	4,420	177	1,686	57	15	3		0.100	\$235,649.84	\$0.00	\$235,649.84
Budget for 2010-2011												
Howards Creek	24.97	4,420	177	1,686	57	15	3	172	0.100	\$243,429.00	\$0.00	\$243,429.00
Budget for 2011-2012												
Howards Creek	24.97	4,420	177	1,686	57	15	3	172	0.1050	\$250,654.00	\$0.00	\$250,654.00
Budget for 2012-2013												
Howards Creek	24.97	4,420	177	1,686	57	15	3	172	0.1050	\$267,349.00	\$0.00	\$267,349.00
Budget for 2013-2014												
Howards Creek	24.97	4,420	177	1,686	57	15	3	172	0.1050	\$280,792.00	\$0.00	\$280,792.00
Budget for 2014-2015												
Howards Creek	24.97	4,420	177	1,686	57	15	3	172	0.1150	\$280,792.00	\$0.00	\$280,792.00
Budget for 2015-2016												
Howards Creek	24.97	4,420	177	1,686	57	15	3	172	0.1150	\$263,157.00	\$0.00	\$263,157.00

Howards Creek Volunteer Fire Department

NCRRS rate : 5/9

Number of Volunteers on Roster: 30 plus 3Jr. firefighters

Number of Paid Staff: 1-2

Main Station Location:

3604 West Hwy 27
Lincolnton, NC 28092

Sub-Station Location:

None (may need one later)

(1) Year Built: 2012

(2) Sq. Footage: 14420

(3) # of Bay Doors: 8

Sq. Footage of Bay Area: 9000

(4) Year of Last Major Renovation: N/A

(5) # of Beds for Staff: 4

(6) # Paid Staff at this Station: 1-2

(7) Type of schedule worked by

Paid personnel: 7 day per week

(8) Minimum paid staffing level

That is maintained: 1.5

Year Built: _____

Sq. Footage: _____

of Bay Doors _____

Sq. Footage of Bay Area _____

Year of Last Major Renovation: _____

of Beds for Staff: _____

Paid Staff at this Station: _____

Type of schedule worked by

Paid personnel: _____

Minimum paid staffing level

that is maintained: _____

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Engine 50

1997 Spartan Quality custom fire engine, 1500 GPM pump with 750 Gallon water tank and 30 gallons of foam on board. This apparatus was purchased used with approx 117,000 miles. This truck will be primary response to all calls within HCVFD fire district some of the equipment it will carry is. 1000 ft of 4in LDH, various extraction equipment, other rescue, EMS and fire equipment. An onboard 10KW generator PPV fan, four portable radios, seating for 5 firefighters with a command module in the back of the cab

Tanker 50

2002 Spartan levern custom fire engine/tanker 2000GPM pump with 2500 gallons of water and 100 gallons of onboard foam with proportioning system. This truck carries a 3500 gal portable drop tank. With all equipment to function as a first out engine if needed for company move up or first arrival in our area to all emergencies.

Engine 51

1994 Freightliner/E-one, 1500 GPM pump with 1000 gallon water tank. 6 Scott SCBA, equipped with a universal air connection UAC, AED, Deck Gun, foam inductor and nozzle. One PFDs and 10 gallons of Class a Foam, TIC thermal imaging camera, truck mounted generator, PPV fan gas and electric, three portable radios and a dual head mobile radio. 1100 Ft of 4in LDH

Engine 53

2000 Freightliner/E-one, Pumper/tanker with 1500 GPM pump with 1250 gallon water tank. This truck also has a Newton Dump. Equipment on truck are 6 Scott SCBAs not equipped with a universal air connection UAC, AED, rescue equipment = Hurst simo pump, Hurst cutter, Hurst spreader, 2 Hurst Rams & telescoping ram, three high pressure air bags, exothermic torch, portable generator two PFD's and 1000 feet of 4 inch LDH, RIT pack, assorted other rescue equipment

Car 50

2005 Crown Vic decommissioned Sheriffs car equipped with various medical, traffic, IC equipment. This vehicle operates as a chiefs vehicle and remains with the chief at all times for HCFD related activity.

Car 55

2004 Crown Vic decommissioned Sheriffs car utilized as a QRV and to commute to and from training.

Truck 56

1984 Ford F-350, pickup this truck is used as a utility truck to carry equipment and or trash as well as other FD related activities.



Training & Inspections

Wayne Goodwin | Commissioner of Insurance

November 14, 2014

Dustin L Rudisill
Fire Chief
3604 West Hwy. 27
Lincolnton, NC 28092

Re: Howard's Creek V.F.D. Inc.

Dear Chief Rudisill:

Congratulations on your recent improvement to your fire suppression rating!

I commend you and your department for your dedication and commitment to making your community a safer place to live.

I know you are proud of your department's achievement and would like to share this news with the members of your community. I also know that the majority of citizens may not be aware that the rating of their responding fire department directly impacts their property insurance calculations. So I'd like to provide you the enclosed news release to offer to your local media. Feel free to add to it or use it as an example in creating your own. You deserve to brag a little about the expertise of your personnel, which saves homeowners money and, most importantly, makes their lives safer.

It was the pleasure of my staff to work with you and members of your staff during the recent survey of your department. Chief Rudisill, I hope that you will take a few minutes to review our rating process and offer any suggestions that you feel may help us to improve our inspections program. Working together, we can continue to make North Carolina a safer place to live and work.

With warmest personal regard, I remain,

Very truly yours,

Wayne Goodwin
Insurance Commissioner, State Fire Marshal

WG/sl

Enclosure

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Training & Inspections

Wayne Goodwin | Commissioner of Insurance

November 14, 2014

Mr. Charles M. Futrell
Lincoln County Fire Marshal
115 West Main Street
Lincolnton, NC 28092

Re: Howards Creek Fire District

Dear Mr. Futrell:

We wish to thank you, Chief Rudisill, and others for the cooperation given to our representative during our recent survey. We have completed our evaluation of the fire insurance classification for Howards Creek Fire District and advise that the protection class is a Class 5/9E.

Formerly class 7/9E applied. Rates on dwellings (including those insured under Homeowners Policies) are established by the North Carolina Rate Bureau. We are advising them of the change. The rates will be effective on Sunday, March 1, 2015.

The purpose of our visit was to gather information needed to determine a fire insurance classification, which may be used in the calculations of property insurance premiums. This survey was not conducted for property loss prevention or life safety purposes, and no life safety or property loss prevention recommendations will be made.

Class 5 applies to properties with a fire flow of 3500 gpm. Class 9E applies to all other properties within the fire district outside of the 5 miles, but no more than 6 miles. The private and public protection at properties with larger needed fire flows are individually evaluated, and may vary from the 5/9E Classification.

We are attaching a copy of our Grading Sheet and the results of the hydrant flow tests witnessed during our survey.

If you have any questions concerning the new classification, or the resulting change in fire insurance rates, please let us know.

Sincerely yours,

Rick McIntyre
Senior Deputy Commissioner

RM/sl

Enclosure

CC: Max B. Houser, Board of Directors President
Dustin L Rudisill, Fire Chief



Training & Inspections

Wayne Goodwin | Commissioner of Insurance

For Immediate Release

**Contact: Kerry Hall
(919) 733-5238**

November 14, 2014

Howards Creek Fire District Receives New Rating After Inspection

State Officials Award District a 5/9E Rating

RALEIGH - North Carolina Insurance Commissioner and State Fire Marshal Wayne Goodwin announced today that the Howards Creek Fire District completed its routine inspection and received a 5/9E rating, effective Sunday, March 1, 2015. The inspection, conducted by officials with the Department of Insurance Office of State Fire Marshal (OSFM), is required on a regular basis as part of the North Carolina Response Rating System (NCRRS). Among other things, the routine inspections look for proper staffing levels, sufficient equipment, proper maintenance of equipment, communications capabilities and availability of a water source.

The NCRRS rating system ranges from one (highest) to 10 (not recognized as a certified fire department by the state), with most rural departments falling into the 9S category. While lower ratings do not necessarily indicate poor service, a higher rating does suggest that a department is overall better equipped to respond to fires in its district. Higher ratings can also significantly lower homeowners insurance rates in that fire district.

"I'd like to congratulate Chief Rudisill for his department's performance and for the hard work of all the department members," said Commissioner Goodwin. "The citizens in the Howards Creek Fire District should rest easy knowing they have a fine group of firefighters protecting them and their property in case of an emergency."

State law requires OSFM officials to inspect departments serving districts of 100,000 people or less, which makes up all but six of the state's fire districts.

-NCDOI-

Lincoln County Emergency Services Justification

Howard's Creek Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$280,792	\$280,792
A - 3	Transfer from Reserves	\$0	\$0
A - 4	Sales Taxes Refunds	\$5,000	\$5,000
A - 5	Donations	\$1,000	\$1,000
A - 6	Reimburesments (610 monthly from county)*	\$6,792	\$7,327
A - 7	Miscellaneous	\$0	\$0
A - 8	Fire Dept. Tax Revenue from other Counties	\$0	\$0
A - 9	Income from County Rental of Building Space	\$22,797	\$22,797
A - 7	Totals Revenues	\$316,381	\$316,916
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)	\$0	\$0
B - 3	Employee Compensation (Part-Time)	\$31,900	\$45,400
B - 4	Employee Benefits (Career)	\$0	\$0
B - 5	Employee Benefits (Part-Time)	\$0	\$0
B - 6	Employee Benefits (on call pay per firefighter)	\$2,150	\$5,000
B - 7	Accident & Sickness Coverage	\$3,000	\$3,000
B - 8	Volunteer Appreciation & Retention Program	\$2,500	\$2,500
B - 9	Career Uniforms	\$0	\$0
B - 10	Volunteer Uniforms	\$1,000	\$1,500
B - 11	Membership / Dues	\$1,800	\$2,000
B - 12	Fire/Rescue Pension Fund Contributions	\$2,500	\$2,500
B - 13	Drug Screening	\$0	\$0
B - 14	Physicals - Wellness / Fitness Program	\$4,000	\$3,785
B - 15	Miscellaneous	\$0	\$0
B - 16	Totals Staffing Expenses	\$48,850	\$65,685

Lincoln County Emergency Services Justification

Howard's Creek Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan	\$23,500	\$23,500
C - 3	Building Loan* (22797 from county)	\$115,849	\$115,849
C - 4	Accounting	\$3,000	\$3,000
C - 5	Fund Bal. Capital Projects	\$0	\$0
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$142,349	\$142,349
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance *360	\$2,000	\$2,000
D - 3	Janitorial Supplies / Misc. Supplies	\$2,500	\$2,500
D - 4	Electricity*2700	\$15,000	\$15,000
D - 5	Water / Sewer*180	\$1,000	\$1,000
D - 6	Gas / Propane*1350	\$7,500	\$7,500
D - 7	Generator Fuel*	\$0	\$0
D - 8	Generator Maintenance*175	\$970	\$970
D - 9	Building Repairs / Improvements*90	\$500	\$500
D - 10	Contracted Professional Services	\$970	\$970
D - 11	Other Misc. Operating Supplies*126	\$700	\$700
D - 12	Insurance	\$0	\$0
D - 13	Availability Fee	\$0	\$0
D - 14	Total Building and Grounds Expenses	\$31,140	\$31,140

Lincoln County Emergency Services Justification

Howard's Creek Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program	\$0	\$0
E - 3	Public Education Program	\$250	\$250
E - 4	Total Fire Prevention & Public Education	\$250	\$250
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements	\$0	\$0
F - 3	Advanced Training Certifications	\$200	\$200
F - 4	Fire / Rescue College	\$2,000	\$2,000
F - 5	Fire / Rescue Training Aids	\$0	\$0
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous	\$500	\$500
F - 11	Total Training & Staff Education Expenses	\$2,700	\$2,700
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$10,000	\$10,000
G - 3	Preventative Maintenance	\$2,500	\$2,500
G - 4	Pump Maintenance / Testing	\$500	\$500
G - 5	Apparatus Supplies	\$1,000	\$1,000
G - 6	Aerial Testing	\$0	\$0
G - 7	Apparatus Repairs	\$5,000	\$5,000
G - 8	Equipment on Trucks Maintenance	\$3,100	\$3,100
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous	\$3,000	\$3,000
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$25,100	\$25,100

Lincoln County Emergency Services Justification

Howard's Creek Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$0	\$0
H - 3	IT Equipment	\$500	\$500
H - 4	Apparatus / Vehicles	\$0	\$0
H - 5	Communications Equipment	\$0	\$0
H - 7	Building Structures & Improvements	\$0	\$0
H - 8	Reserve Funds	\$0	\$0
H - 9	Turn Out Gear	\$0	\$12,992
H - 10	SCBA (Air Packs)	\$29,342	\$0
H - 11	Other Improvements	\$0	\$0
H - 12	Total Capital Outlay Expenses	\$29,842	\$13,492
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax*630	\$3,500	\$3,500
I - 3	Internet / Web Site / Network*864	\$4,800	\$4,800
I - 4	Alpha Paging	\$250	\$300
I - 5	Cellular Phone	\$1,000	\$1,000
I - 6	Postage	\$100	\$100
I - 7	Subscriptions	\$0	\$0
I - 8	Insurance / Bonding* 852	\$12,000	\$12,000
I - 9	Office Supplies	\$1,000	\$1,000
I - 10	Flower Fund	\$500	\$500
I - 11	IT Fire Reporting	\$0	\$0
I - 12			
I - 13			
I - 14	Miscellaneous	\$500	\$500
I - 14	Total Operations Expenses	\$23,650	\$23,700

Lincoln County Emergency Services Justification

Howard's Creek Volunteer Fire Department

[illegible]

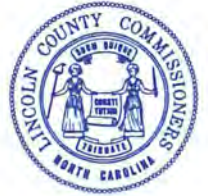
3-Year Expense Projection Plan Howard's Creek Fire Department

Future Needs	2015/16 Projections	2016/17 Projections	2017/18 Projections
Replament of Engine	\$0	\$60,000	\$60,000
Night shift staffing			\$15,000
Total	\$0	\$60,000	\$75,000



COUNTY OF LINCOLN, NORTH CAROLINA

115 WEST MAIN STREET • LINCOLNTON, NORTH CAROLINA 28092



OFFICE OF THE FIRE MARSHAL
TEL (704) 736-8516
FAX (704) 732-9036

North 321 Volunteer Fire Department
3769 Maiden Hwy
Lincolnton, N.C. 28092

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The North 321 Volunteer Fire Department hereby request that the tax rate for the North 321 Tax District be set at 0.04 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

Donnie L. Williams Fire Chief

Bellton Tucker Chairman

March 24, 2015 Date

North 321 Fire District

Real Estate Value	\$	561,571,394
Exemptions , PUV, OAE	\$	(47,992,810)
Appeals		
Estimated Personal	\$	181,323,000
Estimated Utilities	\$	10,340,598
Allowance Adjustments	\$	(7,052,422)
Estimated Value 2015	\$	698,189,760
Estimated Revenue	\$	273,635
Tax Rate	\$0.0400	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

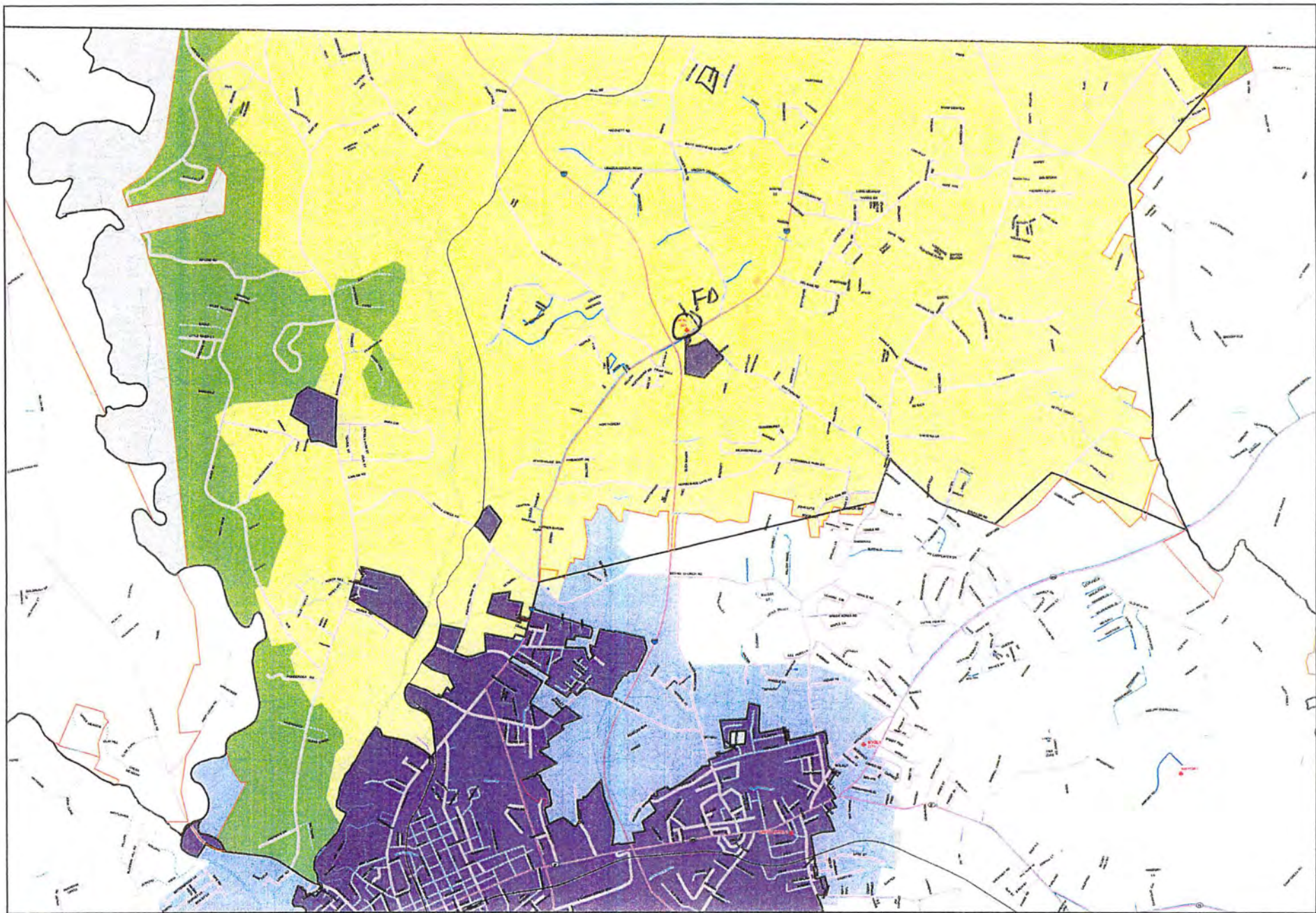
Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
N321 VFD	261,600.00	273,635.00

North 321 VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident, Average Turnout of Personnel per Incident and Total Calls for Year

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
North 321 VFD													
	2005	8	59	10	27	10	58	112	Mon-Sat	7am-7pm	5:48 mins	8	284
	2006	8	92	8	35	23	64	120	Mon-Sat	7am-7pm	6:39 mins	8	350
	2007	12	100	10	43	15	70	130	Mon-Sat	7am-7pm	7:46 mins	8	380
	2008	36	81	10	17	124	43	52	Mon-Sat	11am-10pm	7:55 mins	9	362
	2009	17	57	5	22	158	86	47	Mon-Sat	11am-10pm	7:35 mins	10	392
	2010	52	93	8	22	96	70	60	Mon-Sat	7am-10pm	6:21 mins	9	401
	2011	40	80	8	29	137	65	70	Mon-Fri	7am-9pm	7:42 mins	9	428
	2012	45	85	6	27	140	70	85	Mon-Fri	7am-9pm	7:42 mins	9	458
	2013	35	80	12	15	87	83	82	Mon-Fri	6am-6pm	6:58 mins	9	394
	2014	40	97	16	24	123	98	97	Mon-Fri	6am-6pm	6:58 mins	9	495
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	Other					
North 321 VFD													
2008-2009	26.90	7,178	270	2,740	120	20	1						
2009-2010	26.90	7,215	275	2,754	131	30	1						
2010-2011	26.90	7,627	283	2,764	131	30	1						
2011-2012	26.90	7,695	286	2,937	94	30	1	232					
2012-2013	26.90	7,695	286	2,937	94	30	1	232					
2013-2014	26.90	7,695	286	2,937	94	30	1	232					
2014-2015	26.90	6,881	256	2,866	88	29	1	84					
2015-2016	26.90	6,881	256	2,866	88	29	1	84					

North 321 VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
North 321	26.90	4,653	173	1,776	89	20	0		0.035	\$86,152.00	\$0.00	\$86,152.00
Budget for 2002-2003												
North 321	26.90	6,744	251	2,574	93	20	1		0.035	\$96,713.00	\$0.00	\$96,713.00
Budget for 2003-2004												
North 321	26.90	6,825	254	2,605	97	20	1		0.035	\$107,671.00	\$0.00	\$107,671.00
Budget for 2004-2005												
North 321	26.90	6,927	258	2,644	102	20	1		0.035	\$126,399.00	\$0.00	\$126,399.00
Budget for 2005-2006												
North 321	26.90	7,019	261	2,679	104	20	1		0.035	\$136,187.00	\$0.00	\$136,187.00
Budget for 2006-2007												
North 321	26.90	7,119	265	2,717	112	20	1		0.035	\$149,588.00	\$0.00	\$149,588.00
Budget for 2007-2008												
North 321	26.90	7,142	266	2,726	114	20	1		0.035	\$159,352.00	\$0.00	\$159,352.00
Budget for 2008-2009												
North 321	26.90	7,178	270	2,740	120	20	1		0.035	\$196,100.00	\$0.00	\$196,100.00
Budget for 2009-2010												
North 321	26.90	7,178	283	2,911	130	30	1		0.035	\$226,738.88	\$0.00	\$226,738.88
Budget for 2010-2011												
North 321	26.90	7,178	283	2,911	130	30	1		0.035	\$228,944.00	\$0.00	\$228,944.00
Budget for 2011-2012												
North 321	26.90	7,695	286	2,937	94	30	1	232	0.035	\$222,972.00	\$0.00	\$222,972.00
Budget for 2012-2013												
North 321	26.90	7,695	286	2,937	94	30	1	232	0.035	\$226,100.00	\$0.00	\$226,100.00
Budget for 2013-2014												
North 321	26.90	7,695	286	2,937	94	30	1	232	0.035	\$228,905.00	\$0.00	\$228,905.00
Budget for 2014-2015												
North 321	26.90	7,695	286	2,937	94	30	1	232	0.0400	\$261,600.00	\$0.00	\$261,600.00
Budget for 2015-2016												
North 321	26.90	7,695	286	2,937	94	30	1	232	0.0400	\$273,635.00	\$0.00	\$273,635.00



North 321 Fire Insurance Map

0 1,000 2,000 4,000
1 inch = 1,000 feet

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North 321 Volunteer Fire Department

Insurance Services Office Rating: 9E / 5

Number of Volunteers on Roster: 37

Number of Paid Staff: 1 full time and 6 part time

Main Station Location:

3769 Maiden Hwy
Lincolnton, NC 28092

Sub-Station Location:

NONE – NEED 1

- (1) Year Built: 1989
(2) Sq. Footage: 6300
(3) # of Bay Doors: 6
 Sq. Footage of Bay Area: 3500
(4) Year of Last Major Renovation: 1989
(5) # of Beds for Staff: 0
(6) # Paid Staff at this Station: 2
(7) Type of schedule worked by
 Paid personnel: A-shift 6am to 2pm and B-shift 10am to 6pm
(8) Minimum paid staffing level
 that is maintained: 2 Paid Employees working an 8 hour shift
 five days a week

Year Built:
Sq. Footage:
of Bay Doors:
Sq. Footage of Bay Area:
Year of Last Major Renovation:
of Beds for Staff:
Paid Staff at this Station:
Type of schedule worked by
Paid personnel:
Minimum paid staffing level
that is maintained:

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Equipment	Type	Year	Make	GPM	Capacity	Station	Status	AED	Ext. Tools
-----------	------	------	------	-----	----------	---------	--------	-----	------------

SEE PAGE 2

Squad 107

2005 International/Pierce Rescue type body; 5 man crew cab, 6 SCBAs, 25kw generator, mounted Hurst pump and cutter/spreader tools, stabilization tools consisting rescue struts, cribbing, also 200 ton capacity, (low and high pressure) of air bags for lifting, SCBA refill station, 14 spare bottles, a 9000 watt light tower, 16' extension ladder, stokes basket, AED, and hand tools, 9000 lb winch. (Unit responds to all calls including unresponsive patient calls to assist EMS with AED.)

Truck 105

1985 Chevrolet 4 wheel drive, 1-ton chassis,

Engine 101

2011 Pierce Arrow XT, 1000 gallon tank with 1500 gpm pump. Have a 30 gal. Husky built in foam system, 6 SCBAs, mounted Hurst pump with a pre-connected combination tool, spreader/cutter. One 6,000 watt Light Tower. One mounted 15,000 watt generator. Two pre-connected 1 ¾" attack lines, two 2 ½" pre-connected attack lines, 1000 feet of 4" hose, 600 feet 2 ½" supply hose, 24 foot extension ladder and a 16 foot roof ladder. Thermal imaging camera, Positive Pressure Fan. (First out Engine)

Engine 104

2000 International/Pierce 4 wheel drive tanker, 1000 gallon tank with 750 gpm pump, 4 SCBAs, foam, chain saw, 1500 gallon drop tank, front mount torrent gun, 200 feet of 1" hose on reel, two 1 ¾" preconnect attack lines. Two 1 ½" pre-connected attack lines, one 2 ½" pre-connected attack line, 500 feet of 3" supply line. Chain saw and other hand tools. 10 gallons of class A foam. (Unit used as a pumper/tanker and responds on all brush fires.)

Engine 103

1996 Freightliner/Pierce, pumper/tanker, 1250 gallon tank with 1250 gpm pump, 6 SCBAs, portable Hurst pump and combo-tool, two 1 ¾" pre-connect attack lines, one 2 ½" pre-connect attack line, one 1 ½" pre-connected attack line, 500 feet of 3" supply line, 1000 feet of 4" hose, 40 gallons of foam, 24 foot extension ladder and a 14 foot roof ladder, 2000 gallon drop tank, 500 feet of 2 ½" attack line, Positive Pressure Fan and thermal imaging camera. (Unit used as pumper/tanker. Second out engine)

Ladder 100

1986 Pierce Arrow, 300 gallon tank with 1250 gpm pump, 75 foot ladder, various ladders, pike poles, 1000 feet of 4" hose, two 1 ¾" preconnects, 1 bottle SCBA refill station, 6 SCBAs, AC generator for lights, various ropes, various rescue tools, ropes and equipment for rope rescue, strokes basket and harness. Positive Pressure Fan. (Unit is 2nd out truck on all industrial/commercial and any other large structures.)

Car 100

2002 Ford Crown Victoria 4 door. Has a first aid kit containing the AED and Oxygen. Unit used for department and for Unresponsive Patient calls with the AED to assist EMS.

CAR 101

Car 101 Dodge Magnum 4 door. Used for transporting firefighters to and from training in and out of our county and otherwise as needed.

Brush 100

2014 Dodge 5500 brush truck with a 300 gallon tank and a 250 GPM Diesel Pump. Also has 1000 feet of 1" forestry hose and 200 feet of 1 1/2" hose. Various fire rakes, shovels and axes. This truck also carries 15 gallons of class A foam.

Special Operations Trailer

This unit carries hazardous spill equipment and a large amount of cribbing for stabilization activities. It is also equipped with a generator and lights, shovels and brooms.

Air packs: We currently have 28 Scott 2.2 air packs of which 16 have buddy breathing capability.

We have one fixed air refilling system for filling SCBS bottles. Pressure up to 5200 psi.

We have 70 gallons of AFFF Foam carried on E-101 and E-103

We currently have two AED's carried on E101 and S107

We have 45 sets of complete turn out gear varying in age in three to ten years.

Lincoln County Emergency Services Justification

North 321 Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$261,600	\$273,650
A - 3	Transfer from Reserves		
A - 4	Sales Taxes Refunds	\$4,000	\$4,000
A - 5	Donations	\$1,000	\$1,000
A - 6	Reimburements		
A - 7	Miscellaneous		
A - 8	Fire Dept. Tax Revenue from other Counties		
A - 9	Income from County Rental of Building Space		
A - 7	Totals Revenues	\$266,600	\$278,650
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)	\$30,000	\$31,000
B - 3	Employee Compensation (Part-Time)	\$24,000	\$24,000
B - 4	Employee Benefits (Career)	\$1,000	\$2,500
B - 5	Employee Benefits (Part-Time)		
B - 6	Employee Benefits (on call pay per firefighter)	\$15,000	\$15,000
B - 7	Accident & Sickness Coverage	\$4,000	\$4,000
B - 8	Volunteer Appreciation & Retention Program	\$1,000	\$2,000
B - 9	Career Uniforms	\$3,000	\$3,000
B - 10	Volunteer Uniforms		
B - 11	Membership / Dues	\$1,000	\$2,000
B - 12	Fire/Rescue Pension Fund Contributions	\$3,000	\$3,000
B - 13	Drug Screening		
B - 14	Physicals - Wellness / Fitness Program	\$4,000	\$4,000
B - 15	Miscellaneous		\$1,000
B - 16	Totals Staffing Expenses	\$86,000	\$91,500

Lincoln County Emergency Services Justification

North 321 Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan		
C - 3	Building Loan		
C - 4	Accounting	\$1,200	\$2,000
C - 5	Fund Bal. Capital Projects		
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$1,200	\$2,000
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance	\$5,000	\$5,000
D - 3	Janitorial Supplies / Misc. Supplies	\$1,000	\$1,000
D - 4	Electricity	\$6,000	\$6,000
D - 5	Water / Sewer	\$1,000	\$1,000
D - 6	Gas / Propane	\$2,500	\$3,000
D - 7	Generator Fuel		
D - 8	Generator Maintenance		
D - 9	Building Repairs / Improvements	\$4,000	\$3,000
D - 10	Contracted Professional Services	\$500	\$1,500
D - 11	Other Misc. Operating Supplies	\$1,000	\$1,000
D - 12	Insurance	\$16,000	\$18,000
D - 13	Availability Fee	\$0	\$0
D - 14	Total Building and Grounds Expenses	\$37,000	\$39,500

Lincoln County Emergency Services Justification

North 321 Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$500	\$500
H - 3	IT Equipment		
H - 4	Apparatus / Vehicles	\$20,000	\$20,000
H - 5	Communications Equipment	\$3,000	\$3,000
H - 7	Building Structures & Improvements	\$3,000	\$3,000
H - 8	Reserve Funds	\$15,000	\$20,000
H - 9	Turn Out Gear	\$8,000	\$9,000
H - 10	SCBA (Air Packs)	\$4,000	\$4,000
H - 11	Other Improvements	\$1,000	\$1,000
H - 12	Total Capital Outlay Expenses	\$54,500	\$60,500
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax	\$2,500	\$2,000
I - 3	Internet / Web Site / Network	\$1,000	\$2,000
I - 4	Alpha Paging		
I - 5	Cellular Phone		
I - 6	Postage	\$150	\$150
I - 7	Subscriptions	\$500	\$500
I - 8	Insurance / Bonding	\$16,500	\$14,000
I - 9	Office Supplies	\$1,000	\$1,000
I - 10	Flower Fund		
I - 11	IT Fire Reporting		
I - 12			
I - 13			
I - 14	Miscellaneous	\$1,000	\$1,000
I - 14	Total Operations Expenses	\$22,650	\$20,650

Lincoln County Emergency Services Justification

North 321 Volunteer Fire Department

[illegible]

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan
North 321 Volunteer fire Department, Inc.

Future Needs	2014/15 Projections	2015/16 Projections	2016/17 Projections
Purchase land for substation.	30,000-50,000		
Build and equip new station			\$500,000
Total	\$0	\$0	\$500,000

North Brook Volunteer Fire Department
7050 Doyle Beam Road
Vale, N.C. 28168

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The North Brook Volunteer Fire Department hereby request that the tax rate for the North Brook Tax District be set at 6.10 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

Daniel Hull Fire Chief

Johnny Richardson Chairman

apr. 15, 2015 Date

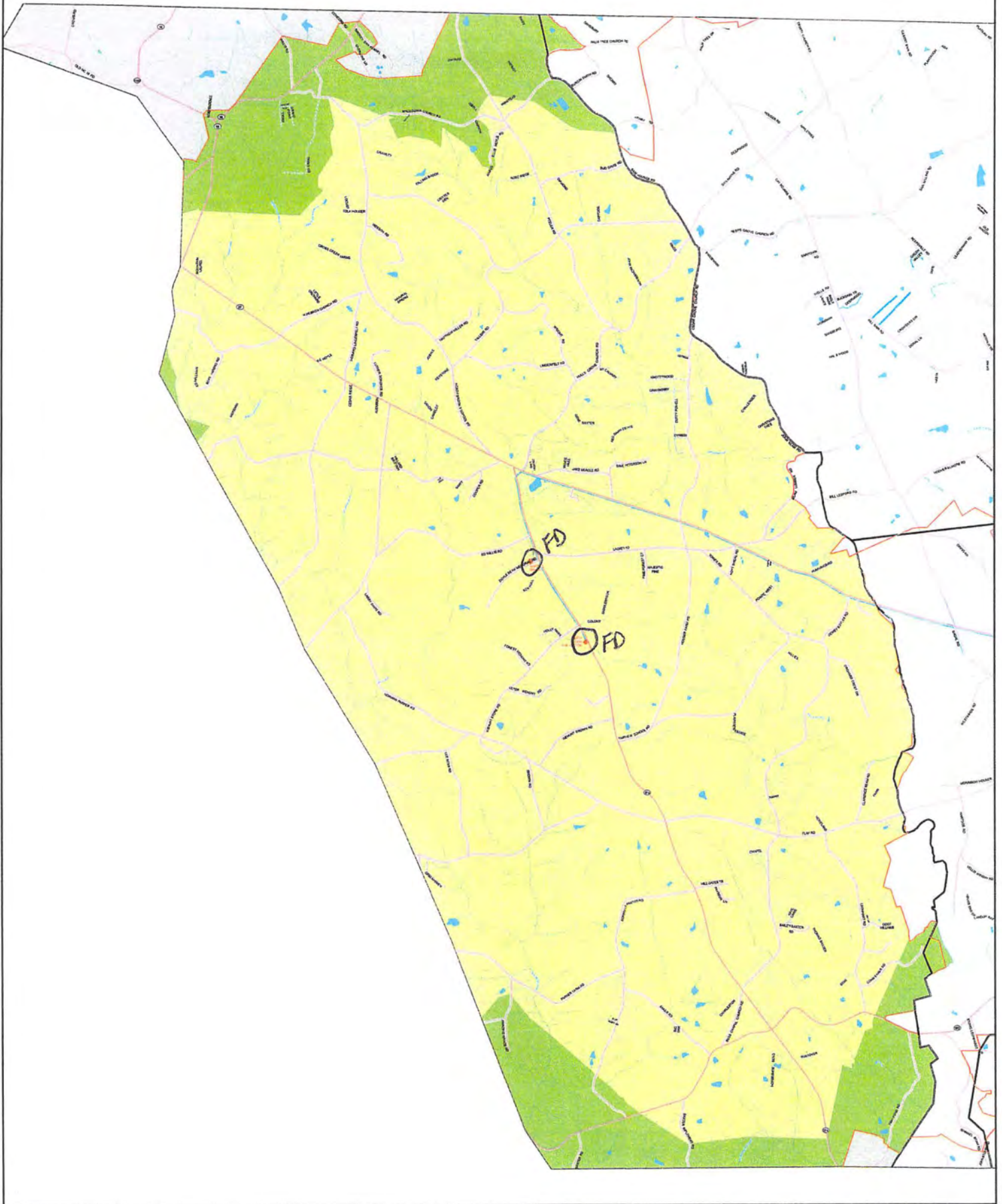
North Brook Fire District

Real Estate Value	\$	343,554,038
Exemptions , PUV, OAE	\$	(77,018,103)
Appeals		
Estimated Personal	\$	45,803,110
Estimated Utilities	\$	17,031,844
Allowance Adjustments	\$	(3,293,709)
Estimated Value 2015	\$	326,077,180
Estimated Revenue	\$	255,592
Tax Rate	\$0.0800	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
North Brook VFD	280,888.00	255,592.00



North Brook Fire Insurance Map
396

0 1,000 2,000 4,000 Feet
1:10,000



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North Brook VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident, Average Turnout of Personnel per Incident and Total Calls for Year

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
North Brook VFD													
	2005	12	45	12	15	15	31	100	Fri-Mon	10am-8pm	5:28 mins	9	230
	2006	8	35	10	20	11	29	129	Fri-Mon	10am-8pm	6:49 mins	8	242
	2007	12	50	12	30	10	37	149	Fri-Mon	10am-8pm	7:36 mins	7	247
	2008	26	24	6	15	54	25	139	Mon-Sat	10am-8pm	8:35 mins	6	289
	2009	30	34	3	16	53	56	26	Mon-Sat	10am-8pm	8:30 mins	6	218
	2010	22	53	6	15	46	44	36	Mon-Fri	9am-8pm	8:33 mins	10	222
	2011	13	40	6	15	56	35	40	Mon-Fri	9am-8pm	8:25 mins	8	205
	2012	15	42	6	15	60	33	50	Mon-Fri	9am-8pm	8:25 mins	8	221
	2013	20	48	7	10	46	64	31	Mon-Fri	9am-8pm	8:25 mins	8	226
	2014	26	58	12	18	54	68	58	Mon-Fri	9am-8pm	8:25 mins	8	294
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical	Churches	Schools	other					
North Brook VFD													
2008-2009	6473.00	6,639	140	2,490	110	17	1						
2009-2010	47.04	6,550	141	2,500	138	25	1						
2010-2011	47.04	6,639	141	2,533	138	25	1						
2011-2012	47.04	6,731	143	2,569	117	25	1	322					
2012-2013	47.04	6,731	143	2,569	117	25	1	322					
2013-2014	47.04	6,731	143	2,569	117	25	1	322					
2014-2015	47.04	5,958	127	2,470	99	25	1	73					
2015-2016	47.04	5,958	127	2,470	99	25	1	73					

North Brook VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
North Brook	47.04	4,567	97	1,743	102	17	1		0.05	\$106,732.00	\$0.00	\$106,732.00
Budget for 2002-2003												
North Brook	47.04	6,099	130	2,328	101	17	1		0.05	\$108,372.00	\$0.00	\$108,372.00
Budget for 2003-2004												
North Brook	47.04	6,220	132	2,374	100	17	1		0.050	\$112,995.00	\$0.00	\$112,995.00
Budget for 2004-2005												
North Brook	47.04	6,306	134	2,407	101	17	1		0.050	\$129,379.00	\$0.00	\$129,379.00
Budget for 2005-2006												
North Brook	47.04	6,427	137	2,453	102	17	1		0.050	\$132,055.00	\$0.00	\$132,055.00
Budget for 2006-2007												
North Brook	47.04	6,484	138	2,475	103	17	1		0.05	\$138,907.00	\$0.00	\$138,907.00
Budget for 2007-2008												
North Brook	47.04	6,515	139	2,487	104	17	1		0.060	\$167,788.00	\$0.00	\$167,788.00
Budget for 2008-2009												
North Brook	47.04	6,473	140	2,490	110	17	1		0.06	\$201,000.00	\$0.00	\$201,000.00
Budget for 2009-2010												
North Brook	47.04	6,639	141	2,533	138	25	1		0.060	\$201,219.68	\$0.00	\$201,219.68
Budget for 2010-2011												
North Brook	47.04	6,639	141	2,533	138	25	1		0.060	\$201,077.00	\$0.00	\$201,077.00
Budget for 2011-2012												
North Brook	47.04	6,731	143	2,569	117	26	1	322	0.060	\$199,973.00	\$0.00	\$199,973.00
Budget for 2012-2013												
North Brook	47.04	6,731	143	2,569	117	26	1	322	0.060	\$208,717.00	\$0.00	\$208,717.00
Budget for 2013-2014												
North Brook	47.04	6,731	143	2,569	117	26	1	322	0.060	\$212,456.00	\$0.00	\$212,456.00
Budget for 2014-2015												
North Brook	47.04	6,731	143	2,569	117	26	1	322	0.080	\$280,888.00	\$0.00	\$280,888.00
Budget for 2015-2016												
North Brook	47.04	6,731	143	2,569	117	26	1	322	0.080	\$255,592.00	\$0.00	\$255,592.00

North Brook Volunteer Fire Department

Insurance Services Office Rating: 9E / 5

Number of Volunteers on Roster: 29

Number of Paid Staff: 0

Main Station Location:

7050 Doyle Beam Memorial Road
Vale, NC 28168

Sub-Station Location:

996 Hwy 274
Cherryville, NC 28021

(1) Year Built: 2006

(2) Sq. Footage: 11800

(3) # of Bay Doors: 8

Sq. Footage of Bay Area: 6800

(4) Year of Last Major Renovation: 2006

(5) # of Beds for Staff: 0

(6) # Paid Staff at this Station: 0

(7) Type of schedule worked by

Paid personnel: NA

(8) Minimum paid staffing level

that is maintained: NA

Year Built: 1960

Sq. Footage: 3113

of Bay Doors: 3

Sq. Footage of Bay Area: 3000

Year of Last Major Renovation: NA

of Beds for Staff: 0

Paid Staff at this Station: 0

Type of schedule worked by

Paid personnel: NA

Minimum paid staffing level

that is maintained: NA

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Equipment	Type	Year	Make	GPM	Capacity	Station	Status	AED	Ext. Tools
Engine 20	Pumper	1991	E-ONE	1250	1000	2	Used	Yes	Yes
Engine 21	Pumper	1985	Chevy	1000	750	2	Used	NO	none
Tanker 20	Tanker	2013	International	1250	2500	2	New	NO	None
Tanker 22	Tanker	1997	Freightliner	1500	1250	2	Used	no	Yes
Tanker 23	Tanker	1976	Spatco	350	1250	2	Used	no	none
Brush 20	Brush	2014	Ford	300	300	2	New	Yes	none
Brush 25	Brush	1993	Chevy	300	250	2	Used	NO	none
Squad 26	Utility	1988	Chevy	NA	NA	2	Used	no	none
Car 20	Car	2003	Ford	NA	4 People	2	Used	Yes	None

Air Systems

Location

Fixed

Station

Used

Portable

On Squad 26

Used

Air Packs

Type

Quantity

Buddy Breathing

Scott Air Packs

2.2

18

No

Scott Air Packs

4.5

16

Yes

Turn Out Gear

Number

Condition

Globe

29

Fair/New

Lincoln County Emergency Services Justification

North Brook Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County	\$280,888	\$288,888
A - 3	Transfer from Reserves		
A - 4	Sales Taxes Refunds		
A - 5	Donations		
A - 6	Reimburesments		
A - 7	Miscellaneous		
A - 8	Fire Dept. Tax Revenue from other Counties		
A - 9	Income from County Rental of Building Space		
A - 7	Totals Revenues	\$280,888	\$288,888
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)		
B - 3	Employee Compensation (Part-Time)		
B - 4	Employee Benefits (Career)		
B - 5	Employee Benefits (Part-Time)		
B - 6	Employee Benefits (on call pay per firefighter)		
B - 7	Accident & Sickness Coverage		
B - 8	Volunteer Appreciation & Retention Program	\$30,000	\$35,000
B - 9	Career Uniforms		
B - 10	Volunteer Uniforms	\$2,500	\$2,500
B - 11	Membership / Dues		
B - 12	Fire/Rescue Pension Fund Contributions	\$2,000	\$2,000
B - 13	Drug Screening	\$750	\$2,500
B - 14	Physicals - Wellness / Fitness Program	\$4,500	\$4,500
B - 15	Miscellaneous	\$300	\$500
B - 16	Totals Staffing Expenses	\$40,050	\$47,000

Lincoln County Emergency Services Justification

North Brook Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan	\$23,175	\$23,175
C - 3	Building Loan	\$70,595	\$70,594
C - 4	Accounting	\$1,700	\$1,700
C - 5	Fund Bal. Capital Projects		
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$95,470	\$95,469
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance	\$1,920	\$2,500
D - 3	Janitorial Supplies / Misc. Supplies	\$2,500	\$2,500
D - 4	Electricity	\$6,396	\$6,500
D - 5	Water / Sewer	\$240	\$240
D - 6	Gas / Propane	\$6,000	\$6,000
D - 7	Generator Fuel	\$1,000	\$1,000
D - 8	Generator Maintenance	\$2,000	\$2,000
D - 9	Building Repairs / Improvements	\$9,300	\$9,500
D - 10	Contracted Professional Services	\$2,000	\$2,000
D - 11	Other Misc. Operating Supplies	\$2,500	\$2,500
D - 12	Insurance	\$18,000	\$18,000
D - 13	Availability Fee	\$0	\$0
D - 14	Total Building and Grounds Expenses	\$51,856	\$52,740

Lincoln County Emergency Services Justification

North Brook Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program	\$1,500	\$1,500.00
E - 3	Public Education Program	\$1,000	\$1,000.00
E - 4	Total Fire Prevention & Public Education	\$2,500	\$2,500
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements	\$500	\$500
F - 3	Advanced Training Certifications		
F - 4	Fire / Rescue College	\$1,000	\$1,500
F - 5	Fire / Rescue Training Aids	\$850	\$850
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous		
F - 11	Total Training & Staff Education Expenses	\$2,350	\$2,850
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$18,000	\$18,000
G - 3	Preventative Maintenance	\$3,500	\$3,500
G - 4	Pump Maintenance / Testing	\$2,000	\$2,000
G - 5	Apparatus Supplies	\$37,000	\$37,000
G - 6	Aerial Testing	\$0	\$0
G - 7	Apparatus Repairs	\$7,500	\$7,500
G - 8	Equipment on Trucks Maintenance	\$2,500	\$2,500
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous		
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$70,500	\$70,500

Lincoln County Emergency Services Justification

North Brook Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$1,500	\$1,500
H - 3	IT Equipment	\$1,800	\$2,500
H - 4	Apparatus / Vehicles	\$100,000	\$100,000
H - 5	Communications Equipment	\$5,000	\$5,000
H - 7	Building Structures & Improvements		
H - 8	Reserve Funds		
H - 9	Turn Out Gear		
H - 10	SCBA (Air Packs)		
H - 11	Other Improvements		
H - 12	Total Capital Outlay Expenses	\$108,300	\$109,000
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax	\$1,000	\$1,000
I - 3	Internet / Web Site / Network	\$1,000	\$1,000
I - 4	Alpha Paging		\$300
I - 5	Cellular Phone	\$984	\$984
I - 6	Postage	\$300	\$200
I - 7	Subscriptions	\$300	\$300
I - 8	Insurance / Bonding		
I - 9	Office Supplies	\$820	\$820
I - 10	Flower Fund	\$600	\$600
I - 11	IT Fire Reporting		
I - 12			
I - 13			
I - 14	Miscellaneous		
I - 14	Total Operations Expenses	\$5,004	\$5,204

Lincoln County Emergency Services Justification

North Brook Volunteer Fire Department

[illegible]

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan

Fire Department

Future Needs	2015/16 Projections	2016/17 Projections	2017/18 Projections
Total	\$0	\$0	\$0

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COUNTY OF LINCOLN, NORTH CAROLINA

115 WEST MAIN STREET • LINCOLNTON, NORTH CAROLINA 28092



OFFICE OF THE FIRE MARSHAL
TEL (704) 736-8516
FAX (704) 732-9036

Pumpkin Center Volunteer Fire Department
2911 Lee Lawing Road
Lincolnton, N.C. 28092

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The Pumpkin Center Volunteer Fire Department hereby request that the tax rate for the Pumpkin Center Tax District be set at .097 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

[Signature] Fire Chief

[Signature] Chairman

3-30-2015 Date

Pumpkin Center Fire District

Real Estate Value	\$	510,013,570
Exemptions , PUV, OAE	\$	(101,574,722)
Appeals		
Estimated Personal	\$	57,104,847
Estimated Utilities	\$	6,538,996
Allowance Adjustments	\$	(4,720,827)
Estimated Value 2015	\$	467,361,864
Estimated Revenue	\$	412,129
Tax Rate	\$0.0900	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

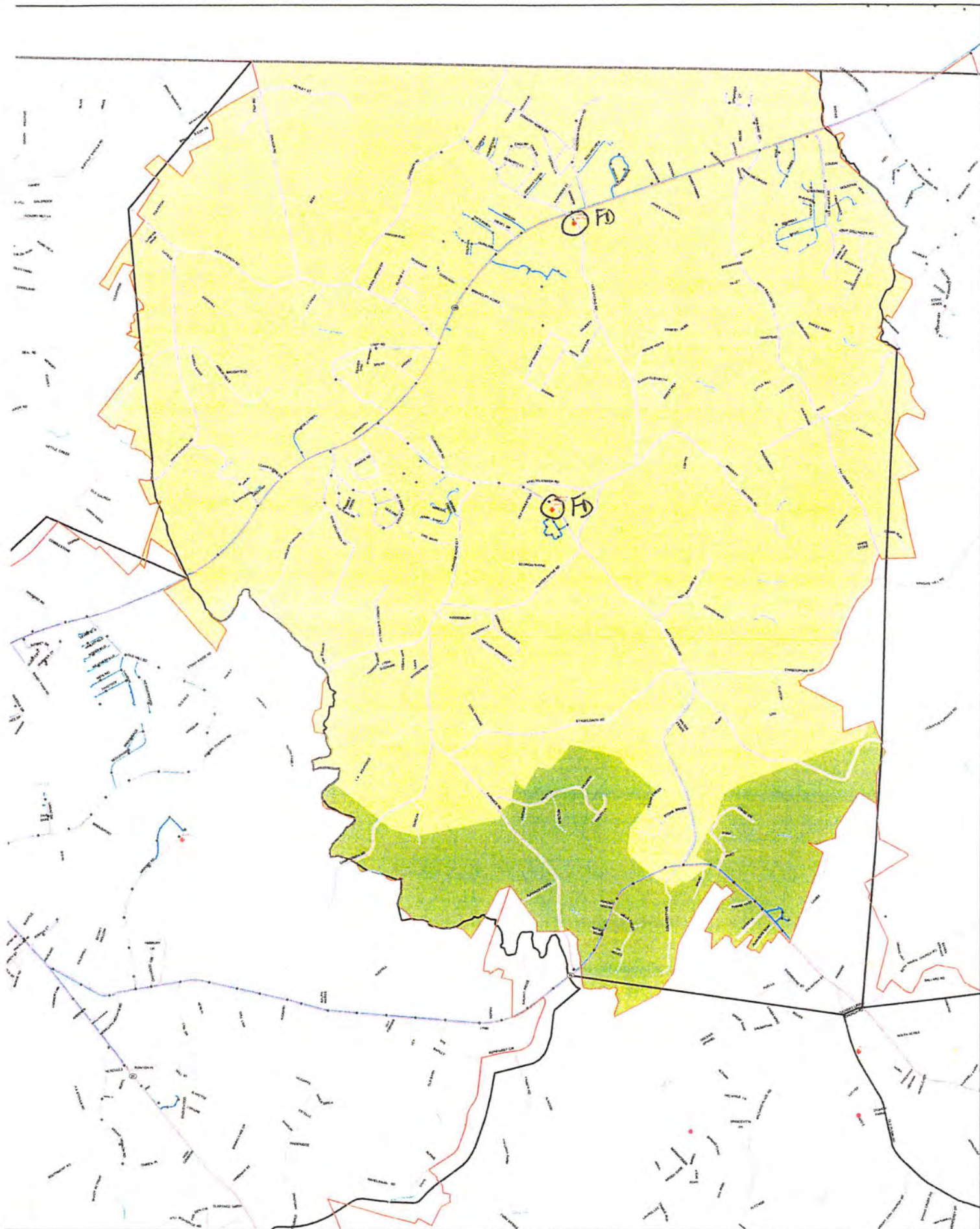
The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
Pumpkin Center VFD	453,210.00	412,129.00

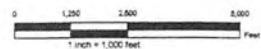
Not Correct

should be

\$ 426,777.80



Pumpkin Center Fire Insurance Map



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Pumpkin Center VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident, Average Turnout of Personnel per Incident and Total Calls for Year

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
Pumpkin Center VFD													
	2001	9	39	6	18	11	35	63	Mon-Fri	10am-7pm			181
	2002	10	40	5	16	13	39	82	Mon-Fri	10am-7pm			205
	2003	7	44	7	12	5	43	88	Mon-Fri	10am-7pm			206
	2004	12	62	8	26	10	59	132	Mon-Fri	10am-7pm			309
	2005	8	65	6	27	14	68	149	Mon-Fri	10am-7pm	8:49 mins	4	337
	2006	8	72	4	30	16	73	169	Mon-Fri	10am-7pm	7:10 mins	4	372
	2007	9	80	10	65	22	87	212	Mon-Fri	10am-7pm	6:32 mins	5	485
	2008	22	56	4	23	129	45	233	Mon-Fri	9am-11am	5:42 mins	6	512
	2009	34	39	3	18	160	23	223	Mon-Fri	9am-11pm	4:30 mins	8	500
	2010	37	56	3	22	93	27	230	Mon-Fri	9am-11pm	5:00 mins	7	478
	2011	25	60	5	25	133	32	245	Mon-Fri	9am-11pm	5:00 mins	5	525
	2012	30	65	5	25	143	35	265	Mon-Fri	9am-11pm	5:00 mins	5	568
	2013	25	75	5	30	320	41	280	Sun-Sat	9am-11pm	6:00 mins	6	776
	2014	32	87	10	26	342	48	296	Sun-Sat	9am-11pm	6:00 mins	6	797
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	Other					
Pumpkin Center VFD													
2008-2009	24.07	6,542	272	2,497	53	7	5						
2009-2010	24.07	6,969	289	2,660	46	9	5						
2010-2011	24.07	6,972	290	2,662	46	9	5						
2011-2012	24.07	7,014	291	2,677	30	9	5	113					
2013-2014	24.07	7,014	291	2,677	30	9	5	113					
2014-2015	24.07	6,291	261	2,662	26	9	5	25					
2015-2016	24.07	6,291	261	2,662	26	9	5	25					

Pumpkin Center VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
Pumpkin Center	24.07	4,386	182	1,674	37	8	3		0.05	\$109,817.00	\$0.00	\$109,817.00
Budget for 2002-2003												
Pumpkin Center	24.07	5,499	228	2,099	38	8	3		0.05	\$116,640.00	\$0.00	\$116,640.00
Budget for 2003-2004												
Pumpkin Center	24.07	5,544	230	2,116	40	8	4		0.050	\$120,624.00	\$0.00	\$120,624.00
Budget for 2004-2005												
Pumpkin Center	24.07	5,727	238	2,186	42	8	4		0.050	\$144,689.00	\$0.00	\$144,689.00
Budget for 2005-2006												
Pumpkin Center	24.07	6,031	251	2,302	42	8	4		0.050	\$154,055.00	\$0.00	\$154,055.00
Budget for 2006-2007												
Pumpkin Center	24.07	6,340	263	2,420	43	8	4		0.065	\$213,760.00	\$0.00	\$213,760.00
Budget for 2007-2008												
Pumpkin Center	24.07	6,354	264	2,425	43	8	5		0.100	\$358,962.00	\$0.00	\$358,962.00
Budget for 2008-2009												
Pumpkin Center	24.07	6,499	265	2,450	50	8	5		0.100	\$430,340.00	\$0.00	\$430,340.00
Budget for 2009-2010												
Pumpkin Center	24.07	6,972	289	2,662	46	9	5		0.0951	\$457,911.09	\$0.00	\$457,911.09
Budget for 2010-2011												
Pumpkin Center	24.07	6,972	289	2,662	46	9	5		0.0951	\$461,570.00	\$0.00	\$461,570.00
Budget for 2011-2012												
Pumpkin Center	24.07	7,014	291	2,677	30	9	5	113	0.0951	\$442,526.00	\$0.00	\$442,526.00
Budget for 2012-2013												
Pumpkin Center	24.07	7,014	291	2,677	30	9	5	113	0.0951	\$453,210.00	\$0.00	\$453,210.00
Budget for 2013-2014												
Pumpkin Center	24.07	7,014	291	2,677	30	9	5	113	0.0938	\$453,210.00	\$0.00	\$453,210.00
Budget for 2014-2015												
Pumpkin Center	24.07	7,014	291	2,677	30	9	5	113	0.0900	\$450,861.00	\$0.00	\$450,861.00
Budget for 2015-2016												
Pumpkin Center	24.07	7,014	291	2,677	30	9	5	113	0.0900	\$412,129.00	\$0.00	\$412,129.00

Pumpkin Center Volunteer Fire Department

Insurance Services Office Rating: 9E/14

Number of Volunteers on Roster: 40 33

Number of Paid Staff: 2

Main Station Location:

1537 Amity Church Rd
Denver, NC 28037

Sub-Station Location:

2911 Lee Lawing Rd
Lincolnton, NC 28092

- (1) Year Built: 2012
(2) Sq. Footage: 15600
(3) # of Bay Doors: 9
 Sq. Footage of Bay Area: 8692
(4) Year of Last Major Renovation: 2012
(5) # of Beds for Staff: 8-12
(6) # Paid Staff at this Station: 2
(7) Type of schedule worked by
 Paid personnel: over lapping
(8) Minimum paid staffing level
 that is maintained: 1

Year Built: 1975
Sq. Footage: 4100
of Bay Doors: 5
Sq. Footage of Bay Area: 3800
Year of Last Major Renovation: 1993
of Beds for Staff: 0
Paid Staff at this Station: 0
Type of schedule worked by
Paid personnel: 0
Minimum paid staffing level
that is maintained: volunteers

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Equipment	Type	Year	Make	GPM	Capacity	Station	Status	AED	Ext. Tools
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SEE PAGE 2

Engine 110-Main Station

1999 Pierce Pumper/tanker with a 1000 gallon water tank and a 1500 gpm pump. 1000 feet of Large diameter hose, foam in line inductor, AED and medical supplies, 1 mutli combo battery operated extrication tool, 1-telescoping ram, 5-Scott SCBA 2.2 AP75-with buddy breathing capabilities, RIT Pack, Chainsaw, Vent Saw, Thermal Imager, Gas Meter, 6.5 kw generator

Engine 116-Main Station

2002 Pierce Pumper/Tanker with a 1000 gallon water tank and 1500gpm pump. 1000 feet of large diameter hose. Has an onboard foam system (10 Gallon Class B) on this truck, AED and medical supplies, 1 hydraulic combi-tool, 1 hydraulic which is controlled with a gasoline power unit, 4 Scott 2.2 air packs without buddy breathing, 5 kw generator

Engine 112-Sub Station

1993 Freightliner/Wolverine Pumper/tanker with a 1250 gallon water tank and 1500 gpm pump, 1000 feet of Large Diameter Hose, in line foam inductor, 4 Scott 2.2 air packs with buddy breathing, Vent Saw, K-12, Forestry Firefighting Equipment

Engine 111-Sub Station

1996 Pierce Pumper/Tanker with a 1000 gallon water tank and a 1250 gpm pump. 1000 feet of Large Diameter Hose, 20 gallon on board foam system (class B), 4 Scott 2.2 air packs with/without Buddy breathing, Vent Saw, 5 Kw generator, RIT Pack, Medical supplies/AED

Truck 117-Main Station

2006 Ford F-550, Brush/QRV Unit, 300 gallon tank with 300 gpm pump, AED and medical supplies, 8 gallon foam system, 2-Chainsaw, 1000 ft of forestry hose

Brush 115-Sub Station

1953 Jeep, 250 gallon tank with 125 gpm pump.

Rescue 113-Main Station

9000 watt light tower, 4-bottle 6000psi eagle sidewinder cascade, GPS unit, 25 kw pto generator, Cribbing, Hurst Trimo Pump, Low and High pressure air hose reels, Portable 9000lb winch, Thermal Camera, High/Medium pressure air bags, Hurst Interstate Strut Kit, Rope Rescue equipment, Water Rescue Equipment, Stokes Baskets, Spill Kit/absorbent, 1- Hurst spreader, 1- Hurst cutter, 3-Hydraulic Rams, 10 ton port-a-power, Hi-Lift jacks, soon to have MCI medical bags, rehab capabilities

Car 118-2001 Ford Crown Victoria- Training Car- no special equipment at this time

Car 119-2003 Ford Crown Victoria- Operations Car- no special equipment at this time

Extra Equipment:

A 1980 Eagle Air Compressor trailer mounted air bottle refilling system, 3500 PSI, no safety bottle fill box and will not fill surrounding dept. bottles due to the pressure rating.

Turn out gear: All turnout gear is on a 5 year rotation

Special Equipment- All equipment to meet the Medium Rescue Standard.

SECTION NUMBER	(Budget approved 3-31-2014) PROJECT SECTION TITLES	Approved Budget 2014-2015	Act Spent 3-14/2-15	Budget to Go	Proposed Budget 2015-2016	Difference 2014-2015
A - 1	ACCOUNT (REVENUES)					
A - 2	Fire Dept. Tax Revenue from Lincoln County	453,210.00	Not Correct		420,610.00	32,600.00
A - 3	Transfer from Reserves					
A - 4	Sales Taxes Refunds	2,200.00			6,000.00	(3,800.00)
A - 5	Donations	2,500.00				2,500.00
A - 6	Reimburesments		Possible Grant	→	30,000.00	(30,000.00)
A - 7	Miscellaneous					
A - 8	Fire Dept. Tax Revenue from other Counties					
A - 9	Income from County Rental of Building Space	2,400.00			2,400.00	
A - 7	Totals Revenues	460,310.00			459,010.00	1,300.00
B - 1	STAFFING SECTION					
B - 2	Employee Compensation (Career)	70,000.00	69,659.46	340.54	73,500.00	(3,500.00)
B - 3	Employee Compensation (Part-Time)	28,000.00	1,266.01	26,733.99	4,800.00	23,200.00
B - 4	Employee Benefits (Career)	9,000.00	-	9,000.00	10,000.00	(1,000.00)
B - 5	Employee Benefits (Part-Time)	-	2,160.00	(2,160.00)		
B - 6	Employee Benefits (on call pay per firefighter)	-	-	-		
B - 7	Accident & Sickness Coverage	1,360.00	5,715.68	(4,355.68)	6,000.00	(4,640.00)
B - 8	Volunteer Appreciation & Retention Program	2,300.00	1,070.00	1,230.00	3,500.00	(1,200.00)
B - 9	Career Uniforms	1,500.00	1,520.55	(20.55)	1,000.00	500.00
B - 10	Volunteer Uniforms	3,000.00	3,038.71	(38.71)	2,500.00	500.00
B - 11	Membership / Dues	1,815.00	1,807.00	8.00	1,900.00	(85.00)
B - 12	Fire/Rescue Pension Fund Contributions	3,000.00	-	3,000.00	3,000.00	
B - 13	Drug Screening	350.00	76.00	274.00		350.00
B - 14	Physicals - Wellness / Fitness Program	8,000.00	2,186.50	5,813.50	9,200.00	(1,200.00)
B - 15	Miscellaneous	-	-	-		
B - 16	Totals Staffing Expenses	128,325.00	88,499.91	39,825.09	115,400.00	12,925.00
C - 1	DEBT RETIREMENT SECTION (Current / on going)					
C - 2	Truck Loan	-	2,036.93	(2,036.93)		
C - 3	Building Loan	119,100.00	154,615.63	(35,515.63)	120,000.00	(900.00)
C - 4	Accounting	3,950.00	-	3,950.00		3,950.00
C - 5	Fund Bal. Capital Projects		-	-		
C - 6			-	-		
C - 7			-	-		
C - 8			-	-		
C - 9			-	-		
C - 10	Miscellaneous		-	-		
C - 11	Total Debt Retirement	123,050.00	156,652.56	(33,602.56)	120,000.00	3,050.00
D - 1	BUILDING AND GROUNDS SECTION					
D - 2	Building Maintenance	-	2,100.05	(2,100.05)	3,000.00	(3,000.00)
D - 3	Janitorial Supplies / Misc. Supplies	1,500.00	-	1,500.00	1,000.00	500.00
D - 4	Electricity	12,000.00	9,602.20	2,397.80	12,000.00	
D - 5	Water / Sewer	1,000.00	273.48	726.52	500.00	500.00

D - 6	Gas / Propane	4,500.00	5,000.64	(500.64)	5,500.00	(1,000.00)
D - 7	Internet / Web Site / Network / Phone	-	3,059.13	(3,059.13)	150.00	(150.00)
D - 8	Generator Maintenance	-	-	-	-	-
D - 9	Building Repairs / Improvements	3,000.00	6,091.05	(3,091.05)	7,000.00	(4,000.00)
D - 10	Contracted Professional Services	6,000.00	5,310.00	690.00	10,000.00	(4,000.00)
D - 11	Other Misc. Operating Supplies	-	-	-	-	-
D - 12	Building Equipment	-	799.20	(799.20)	500.00	(500.00)
D - 13	Garbage Pickup	-	840.00	(840.00)	900.00	(900.00)
D - 14	Availability Fee (Land Fill)	-	162.00	(162.00)	160.00	(160.00)
D - 15	Total Building and Grounds Expenses	28,000.00	33,237.75	(5,237.75)	40,710.00	(12,710.00)
E - 1	Fire Prevention & Public Education Section					
E - 2	Fire Prevention Program	1,000.00	-	1,000.00	500.00	500.00
E - 3	Public Education Program	1,000.00	-	1,000.00	500.00	500.00
E - 4	Total Fire Prevention & Public Education	2,000.00	-	2,000.00	1,000.00	1,000.00
F - 1	TRAINING AND STAFF EDUCATION SECTION					
F - 2	Higher Education Reimbursements	-	-	-	-	-
F - 3	Advanced Training Certifications	-	-	-	-	-
F - 4	Fire / Rescue College	3,000.00	2,360.07	639.93	3,000.00	-
F - 5	Fire / Rescue Training Aids	1,000.00	-	1,000.00	2,000.00	(1,000.00)
F - 6		-	-	-	-	-
F - 7		-	-	-	-	-
F - 8		-	-	-	-	-
F - 9		-	-	-	-	-
F - 10	Miscellaneous	-	-	-	600.00	(600.00)
F - 11	Total Training & Staff Education Expenses	4,000.00	2,360.07	1,639.93	5,600.00	(1,600.00)
G - 1	Apparatus / Equipment Maintenance Section					
G - 2	Truck Fuel and Maintenance	14,250.00	5,684.12	8,565.88	12,000.00	2,250.00
G - 3	Preventative Maintenance	15,000.00	8,591.38	6,408.62	15,700.00	(700.00)
G - 4	Pump Maintenance / Testing	500.00	-	500.00	500.00	-
G - 5	Apparatus Supplies	1,250.00	213.45	1,036.55	500.00	750.00
G - 6	Aerial Testing	-	-	-	-	-
G - 7	Apparatus Repairs	10,000.00	24,860.42	(14,860.42)	10,000.00	-
G - 8	Equipment on Trucks Maintenance	-	-	-	-	-
G - 9	Wright Express - Gas	-	1,908.91	(1,908.91)	2,500.00	(2,500.00)
G - 10		-	-	-	-	-
G - 11		-	-	-	-	-
G - 12		-	-	-	-	-
G - 13	Miscellaneous	6,000.00	1,174.15	4,825.85	6,000.00	-
G - 14	Total Apparatus/Equipment Maintenance	47,000.00	42,432.43	4,567.57	47,200.00	(200.00)
H - 1	CAPTIAL OUTLAY (New Projects) SECTION					
H - 2	Office Furniture & Equipment	1,000.00	-	1,000.00	750.00	250.00
H - 3	IT Equipment	1,500.00	-	1,500.00	750.00	750.00
H - 4	Apparatus / Vehicles	-	-	-	-	-
H - 5	Communications Equipment	3,000.00	3,815.12	(815.12)	4,000.00	(1,000.00)

H - 7	Building Structures & Improvements	5,000.00	1,315.03	3,684.97	23,800.00	(18,800.00)
H - 8	Reserve Funds	-	-	-		
H - 9	Turn Out Gear	15,000.00	14,073.26	926.74	17,000.00	(2,000.00)
H - 10	SCBA (Air Packs)	-	-	-	12,000.00	(12,000.00)
H - 11	Other Improvements	-	7,024.76	(7,024.76)		
H - 12	Total Capital Outlay Expenses	25,500.00	26,228.17	(728.17)	58,300.00	(32,800.00)
I - 1	OPERATIONS SECTION					
I - 2	Phone / Fax (Charter)	3,000.00	-	3,000.00	3,300.00	(300.00)
I - 3	Internet / Web Site / Network	1,000.00	61.18	938.82		1,000.00
I - 4	Alpha Paging	-	-	-		
I - 5	Cellular Phone	-	-	-		
I - 6	Postage	200.00	284.94	(84.94)	300.00	(100.00)
I - 7	Subscriptions	-	135.00	(135.00)		
I - 8	Insurance / Bonding	23,000.00	25,789.00	(2,789.00)	24,000.00	(1,000.00)
I - 9	Office Supplies	1,000.00	4,950.36	(3,950.36)	1,000.00	
I - 10	Flower Fund	-	-	-		
I - 11	IT Fire Reporting	-	35.00	(35.00)		
I - 12	Professional Services	-	8,225.00	(8,225.00)	9,500.00	(9,500.00)
I - 13	Payroll and Accounting Services	-	4,472.50	(4,472.50)	4,500.00	(4,500.00)
I - 14	Miscellaneous	1,500.00	567.00	933.00	1,200.00	300.00
I - 14	Total Operations Expenses	29,700.00	44,519.98	(14,819.98)	43,800.00	(14,100.00)
J - 1	EQUIPMENT SECTION					
J - 2	Equipment Maintenance	5,000.00	-	5,000.00	2,500.00	2,500.00
J - 3	Fire Equipment	16,500.00	26,388.43	(9,888.43)	16,500.00	
J - 4	Rescue Equipment	4,000.00	33,197.40	(29,197.40)	2,000.00	2,000.00
J - 5	Medical Equipment	4,000.00	322.15	3,677.85	1,000.00	3,000.00
J - 6	Personal Protective Equipment (not turn out gear)	-	-	-		
J - 7	Small Tools & Equipment	1,500.00	859.26	640.74	1,000.00	500.00
J - 8	Radio Equipment	-	-	-		
J - 9	Miscellaneous	8,100.00	-	8,100.00	4,000.00	4,100.00
J - 10	Total Equipment Expenses	39,100.00	60,767.24	(21,667.24)	27,000.00	12,100.00
K - 12	TOTAL BUDGET	426,675.00	454,698	(28,023.11)	459,010.00	(32,335.00)
M - 1	TOTAL REVENUES FROM A - 7	460,310.00		-6.2%	459,010.00	

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan Ore Bank Pumpkin Center Fire Department

Future Needs	2015/16 Projections	2016/17 Projections	2017/18 Projections
Renovate/remodel Base 2 (old station)	\$75,000		
Increase staffing to cover 24 hours- (when we are able)	\$35,000		
Engine 112 replacement			\$400,000
SCBA replacement (currently waiting approval on AFG)	\$100,000		
4X4 vehicle (pickup) for Base 2 Medical response		\$25,000	
Total	\$175,000	\$25,000	\$400,000



COUNTY OF LINCOLN, NORTH CAROLINA

115 WEST MAIN STREET • LINCOLNTON, NORTH CAROLINA 28092



OFFICE OF THE FIRE MARSHAL
TEL (704) 736-8516
FAX (704) 732-9036

South Fork Volunteer Fire Department
2736 Long Shoals Road
Lincolnton, N.C. 28092

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The South Fork Volunteer Fire Department hereby request that the tax rate for the South Fork Tax District be set at .1250 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

A stylized, handwritten signature in dark ink, consisting of several loops and a long horizontal stroke.

Fire Chief

A handwritten signature in dark ink, featuring a large, sweeping loop at the beginning followed by several smaller strokes.

Chairman

3-26-15

Date

South Fork Fire District

Real Estate Value	\$	224,941,840
Exemptions , PUV, OAE	\$	(36,842,148)
Appeals		
Estimated Personal	\$	69,244,326
Estimated Utilities	\$	6,041,628
Allowance Adjustments	\$	(2,633,856)
Estimated Value 2015	\$	260,751,790
Estimated Revenue	\$	315,779
Tax Rate	\$0.1236	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
South Fork VFD	325,450.00	315,779.00



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South Fork VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident, Average Turnout of Personnel per Incident and Total Calls for Year

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
South Fork VFD													
	2001	10	22	5	15	20	30	36	Fri-Mon	9am-8pm			138
	2002	12	26	7	18	25	32	43	Fri-Mon	9am-8pm			163
	2003	8	39	4	20	30	38	49	Fri-Mon	9am-8pm			188
	2004	10	36	6	23	22	40	58	Fri-Mon	9am-8pm			195
	2005	12	40	5	24	18	45	61	Fri-Mon	9am-8pm	8:49 mins	4	205
	2006	10	43	7	20	37	48	72	Fri-Mon	9am-8pm	8:10 mins	4	237
	2007	14	52	10	25	15	55	84	Fri-Mon	9am-8pm	7:42 mins	5	255
	2008	28	38	6	15	108	42	72	Mon-Fri	9am-11am	6:32 mins	8	309
	2009	43	49	5	12	89	35	202	Mon-Fri	9am-11pm	5:00 mins	8	435
	2010	39	64	4	14	91	43	256	Mon-Fri	6am-11pm	5:00 mins	8	511
	2011	40	70	5	29	142	44	289	Mon-Fri	6am-11pm	5:56 mins	8	619
	2012	42	75	5	25	148	48	300	Mon-Fri	6am-11pm	5:56 mins	8	643
	2013	40	115	6	21	177	52	309	Sun-Sat	6am-9pm	6:28 mins	7	720
	2014	45	128	12	29	198	64	323	Sun-Sat	6am-9pm	6:28 mins	7	799
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	Other					
South Fork VFD													
2008-2009	13.27	4,585	345	1,750	110	14	1						
2009-2010	13.27	4,532	341	1,730	92	21	1						
2010-2011	13.27	4,462	336	1,703	92	21	1						
2011-2012	13.27	4,622	348	1,764	83	21	1	180					
2012-2013	13.27	4,622	348	1,764	83	21	1	180					
2013-2014	13.27	4,622	348	1,764	83	21	1	180					
2014-2015	13.27	4,032	305	1,688	74	21	1	46					
2015-2016	13.27	4,032	305	1,688	74	21	1	46					

South Fork VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
South Fork	13.27	3,584	270	1,368	100	15	1		0.05	\$94,028.00	\$0.00	\$94,028.00
Budget for 2002-2003												
South Fork	13.27	4,561	344	1,741	101	15	1		0.05	\$95,003.00	\$0.00	\$95,003.00
Budget for 2003-2004												
South Fork	13.27	4,530	341	1,729	105	15	0		0.050	\$96,147.00	\$0.00	\$96,147.00
Budget for 2004-2005												
South Fork	13.27	4,535	341	1,731	102	15	1		0.050	\$108,618.00	\$0.00	\$108,618.00
Budget for 2005-2006												
South Fork	13.27	4,551	342	1,737	101	15	1		0.050	\$108,550.00	\$0.00	\$108,550.00
Budget for 2006-2007												
South Fork	13.27	4,559	343	1,740	102	14	1		0.065	\$114,152.00	\$0.00	\$114,152.00
Budget for 2007-2008												
South Fork	13.27	4,551	342	1,737	101	14	1		0.050	\$113,876.00	\$0.00	\$113,876.00
Budget for 2008-2009												
South Fork	13.27	4,443	334	1,750	110	14	1		0.120	\$307,935.00	\$0.00	\$307,935.00
Budget for 2009-2010												
South Fork	13.27	4,462	336	1,703	92	21	1		0.091	\$242,532.20	\$0.00	\$242,532.20
Budget for 2010-2011												
South Fork	13.27	4,462	336	1,703	92	21	1		0.091	\$244,930.00	\$0.00	\$244,930.00
Budget for 2011-2012												
South Fork	13.27	4,622	348	1,764	83	21	1	180	0.910	\$238,235.00	\$0.00	\$238,235.00
Budget for 2012-2013												
South Fork	13.27	4,622	348	1,764	83	21	1	180	0.910	\$244,156.00	\$0.00	\$244,156.00
Budget for 2013-2014												
South Fork	13.27	4,622	348	1,764	83	21	1	180	0.910	\$333,299.00	\$0.00	\$333,299.00
Budget for 2014-2015												
South Fork	13.27	4,622	348	1,764	83	21	1	180	0.1236	\$336,156.00	\$0.00	\$336,156.00
Budget for 2015-2016												
South Fork	13.27	4,622	348	1,764	83	21	1	180	0.1236	\$315,779.00	\$0.00	\$315,779.00

SECTION	PROJECT SECTION TITLES	14/15 (Rewritten)	15/16 (Proposed)
A	<u>Account (Revenues)</u>	.1236 @100+% Collect	.1250 @100% Collect.
1-1	Fire Dept Tax Revenue From Lincoln County	\$ 325,450.00	\$ 325,940.00
1-2	Transfer From Reserves		
1-3	Sales Tax Refunds		
1-4	Donations		
1-5	Reimbursements		
1-6	Miscellaneous		
1-7	Fire Dept Tax Revenue From Other Counties		
1-8	Income From County Rental of Building Space		
1-9	TOTAL REVENUES	\$ 325,450.00	\$ 325,940.00
B	<u>Staffing Section</u>		
1-1	Employee Compensation (Career)		
1-2	Employee Compensation (Part-Time)	\$ 35,000.00	\$ 52,600.00
1-3	Employee Benefits (Career)		
1-4	Employee Benefits (Part-Time)		
1-5	Employee Benefits (OnCall Pay for Firefighters)	\$ 20,000.00	\$ 20,000.00
1-6	Accident & Sickness Coverage	\$ 500.00	\$ 500.00
1-7	Volunteer Appreciation & retention Program		\$ 2,500.00
1-8	Employee Uniforms	\$ 500.00	\$ 1,500.00
1-9	Volunteer Uniforms	\$ 500.00	\$ 1,500.00
1-10	Memberships / Dues	\$ 1,500.00	\$ 1,500.00
1-11	Fire / Rescue Pension Fund Contributions	\$ 3,000.00	\$ 5,000.00
1-12	Drug Screening		
1-13	Physicals - Wellness / Fitness Program	\$ 4,800.00	\$ 7,200.00
1-14	Miscellaneous		
1-15	TOTAL STAFFING EXPENSES	\$ 65,800.00	\$ 92,300.00
C	<u>Debt Retirement Section (Current / On Going)</u>		
1-1	Truck Loan #100	\$ 37,378.61	\$ 37,400.00
1-2	Truck Loan #101	\$ 39,208.58	\$ 39,230.00
1-3	Building Loan	\$ 16,890.00	\$ 16,900.00
1-4	Fund Balance Capital Projects	\$ 49,000.00	
1-5	Miscellaneous		
1-6	TOTAL DEBT RETIREMENT EXPENSES	\$ 142,477.19	\$ 93,530.00
D	<u>Building & Grounds Section</u>		
1-1	Building Maintenance	\$ 500.00	\$ 1,500.00
1-2	Janitorial / Misc. Supplies	\$ 300.00	\$ 600.00
1-3	Building Repairs / Improvements	\$ 2,500.00	\$ 2,500.00
1-4	Miscellaneous		
1-5	TOTAL BUILDING AND GROUND EXPENSES	\$ 3,300.00	\$ 4,600.00
E	<u>Fire Prevention & Public Education Section</u>		
1-1	Fire prevention Program	\$ 250.00	\$ 250.00
1-2	Public Education Program	\$ 250.00	\$ 250.00
1-3	TOTAL FIRE PREVENTION & PUBLIC EDUCATION EXPENSES	\$ 500.00	\$ 500.00
F	<u>Training & Staff Education Section</u>		
1-1	Higher Education Reimbursements		
1-2	Advanced Training Certifications	\$ 350.00	\$ 500.00
1-3	Fire / Rescue College	\$ 500.00	\$ 1,000.00
1-4	Fire / Rescue Training Aids	\$ 150.00	\$ 500.00
1-5	Miscellaneous		

-6	TOTAL TRAINING & STAFF EDUCATION EXPENSES	\$	1,000.00	\$	2,000.00
G	<u>Apparatus & Equipment Maintenance Section</u>				
3-1	Truck Fuel	\$	10,075.52	\$	11,000.00
3-2	Preventative Maintenance	\$	5,500.00	\$	6,000.00
3-3	Pump Maintenance / Testing	\$	2,000.00	\$	3,000.00
3-4	Apparatus Supplies	\$	200.00	\$	1,000.00
3-5	Aerial & Ladder Testing	\$	250.00		
3-6	Apparatus Repairs	\$	4,000.00	\$	8,000.00
3-7	Miscellaneous				
3-8	TOTAL APPARATUS & EQUIPMENT MAINTENANCE EXPENSES	\$	22,025.52	\$	29,000.00
H	<u>Capital Outlay (New Projects) Section</u>				
1-1	Office Furniture & Equipment	\$	500.00	\$	500.00
1-2	IT Equipment	\$	1,200.00	\$	2,000.00
1-3	Apparatus / Vehicles				
1-4	Communications Equipment	\$	4,000.00		
1-5	Building Structures & Improvements				
1-6	Fund Balance Capital Projects Reserve Funds				
1-7	Turn Out Gear	\$	25,000.00		
1-8	SCBA (Air Packs)			\$	28,000.00
1-9	Other				
1-10	TOTAL CAPITAL OUTLAY EXPENSES	\$	30,700.00	\$	30,500.00
I	<u>Operations Section</u>				
-1	Phone / Fax	\$	2,400.00	\$	2,700.00
-2	Internet / Website / Network	\$	1,250.00	\$	2,600.00
-3	Alpha Paging			\$	350.00
-4	Cellular Phone				
-5	Postage	\$	65.00	\$	120.00
-6	Subscriptions				
-7	Electricity	\$	8,400.00	\$	9,500.00
-8	Gas / Propane	\$	1,400.00	\$	1,500.00
-9	Water / Sewer	\$	750.00	\$	1,200.00
-10	Office Supplies	\$	750.00	\$	1,000.00
-11	Flower Fund				
-12	Administrative	\$	500.00	\$	500.00
-13	Insurance / Bonding (Building & Etc.)	\$	15,000.00	\$	15,000.00
-14	Contracted & Professional Services	\$	8,000.00	\$	11,000.00
-15	Garbage Pickup (Availability Fee Would go Here too)				
-16	Miscellaneous				
-17	TOTAL OPERATIONS EXPENSES	\$	38,515.00	\$	45,470.00
J	<u>Equipment Section</u>				
-1	Equipment Maintenance	\$	2,250.00	\$	3,000.00
-2	Fire Equipment	\$	22,000.00	\$	9,000.00
-3	Rescue Equipment	\$	1,000.00	\$	9,000.00
-4	Medical Equipment	\$	2,000.00	\$	5,000.00
-5	Personal Protective Equipment (Excluding Turn Out Gear)	\$	500.00	\$	1,000.00
-6	Small Tools & Equipment	\$	200.00	\$	1,000.00
-7	Miscellaneous				
-8	TOTAL EQUIPMENT EXPENSES	\$	27,950.00	\$	28,000.00
-1	TOTAL BUDGET	\$	332,267.71	\$	325,900.00
-1	TOTAL REVENUES (From A-9)	\$	325,450.00	\$	325,940.00

South Fork Volunteer Fire Department

Insurance Services Office Rating: 5 / 9E

Number of Volunteers on Roster: 33

Number of Paid Staff: 1

Main Station Location:

2736 Long Shoals Rd
Lincolnton, NC 28092

Sub-Station Location:

None (may need one later)

(1) Year Built: 1999

(2) Sq. Footage: 7400

(3) # of Bay Doors 6

Sq. Footage of Bay Area: 3500

(4) Year of Last Major Renovation: N/ A

(5) # of Beds for Staff: 0

(6) # Paid Staff at this Station: 1

(7) Type of schedule worked by

Paid personnel: part time M-F 0800-1800

(8) Minimum paid staffing level

that is maintained: 1

Year Built: _____

Sq. Footage: _____

of Bay Doors _____

Sq. Footage of Bay Area _____

Year of Last Major Renovation: _____

of Beds for Staff: _____

Paid Staff at this Station: _____

Type of schedule worked by _____

Paid personnel: _____

Minimum paid staffing level

that is maintained: _____

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system or portable), equipment trucks, foam capability, AEDs, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Engine 70

2009 Smeal/Spartan Custom Pumper / Tanker

Seating for 7 passengers (4 air pack seats)

1500 GPM Hale Pump with 1000 gal water tank and 30gal Foam Tank (hydrocarbon fires or fuel spills)

15KW hydraulic generator (Light Tower, Cord Reels, Hydraulic Extrication Power Unit)

10" Newton dump

1000' 4" LDH, 2 – 200' 1.75" attack lines, 1 – 200' 2.5" attack line, 1 – 200' 2.5" line with gated wye, 1 –

150' 1.75" jump line in front bumper, 1 - 200' 1" booster line

All necessary firefighting equipment including PPV fan, forcible entry tools etc.

2 – 100' hydraulic reels for extrication tools (Spreader, Cutter, Ram)

Also carries full complement of medical supplies for EMT level responses

Lincoln County Emergency Services Cost Projections

3 - Year Expense Projection Plan The South Fork Volunteer Fire Department

Future Needs	15/16 Needs	16/17 Projections	17/18 Projections
Staffing (2 Personnel Working Split Shifts 0600-1800)	\$ 52,600.00		
Parking Lot Replacement (Grading, Retaining Wall, Drainage, Paving)		\$ 50,000.00	
Pumper / Tanker Replacement (Replacing E74 - 1993 Pumper / Tanker)		\$ 40,000.00	
Building Expansion (Addition of "Living/Sleeping" Quarters)			\$ 150,000.00
Total	\$ 52,600.00	\$ 90,000.00	\$ 150,000.00

Engine 72

2005 KME/International Pumper

Seating for 5 passengers (4 air pack seats)

1500 GPM Hale Pump with 1000 gal water tank and 30 gal Foam Tank (hydrocarbon fires or fuel spills)

15KW hydraulic generator (Light Tower, Cord Reels)

1000' of 4" LDH, 2 - 200' 1.75" attack lines, 1 - 200' 2.5" attack line, 1 - 200' 2.5" line with gated wye, 1 - 100' 1.75" jump line, 1 - 200' 1" booster

All necessary firefighting equipment including PPV fan, forcible entry tools etc.

Portable Hydraulic Extrication Pump with a combination cutter/spreader and 2 - 30' lines

Also carries full complement of medical supplies for EMT level responses

Engine 74

1993 KME Pumper / Tanker

Seating for 4 passengers (3 air pack seats with 3 additional air packs in compartment)

2000 GPM Hale Pump with 1000 gal water tank and 30 gal foam tank (hydrocarbon fires or fuel spills)

1000' of 4" LDH, 3 - 200' 1.75" attack lines, 1 - 200' 2.5" attack line, 1 - 200' 2.5" line with gated wye, 1 - 100' 1.75" jump line in front bumper, high rise/stand pipe hose bundle

All necessary firefighting equipment including PPV fan, forcible entry tools etc.

Also carries full complement of medical supplies for EMT level responses

Brush 75

2012 Ford F-450 with Brush Skid Unit

Seating for 5 passengers (2 air packs stored in compartment)

19HP - 300 GPM Hale Pump with 300 gal water tank

50' of 2.5" supply line, 1 - 100' 1.75" attack line, 300' 1" forestry line, 200' 1" booster reel

All necessary forestry firefighting equipment including rakes, shovels, water packs, chain saws, etc.

Also carries full complement of medical supplies for EMT level responses

Turnout Gear

All 38 members have turnout gear issued to them. Most sets are G-Extreme gear that is 5 years old which is in good condition. The remaining few sets are Globe gear and they are approximately 9-10 years old and are in fair condition.

SCBAs

A total of 20 air packs and 40 spare cylinders

** Only 5 of our air packs are capable of buddy breathing and they are located on the primary engine (70).*

** Spare cylinders come to end of life in 2019. Plan to replace 10 a year for the next 4 years to reduce effect of one time purchase in 2019.*

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Union Volunteer Fire Department
4588 Reepsville Road
Vale, N.C. 28168

Lincoln County Board of Commissioners
County Manager's Office
115 West Main Street
Lincolnton, N.C. 28092

Dear Sirs:

The Union Volunteer Fire Department hereby request that the tax rate for the Union Tax District be set at \$.0900 per \$100.00 for the Fiscal Year 2015-2016.

Sincerely,

Shane Dori Fire Chief

R. Bruce Jones Chairman

3-20-15 Date

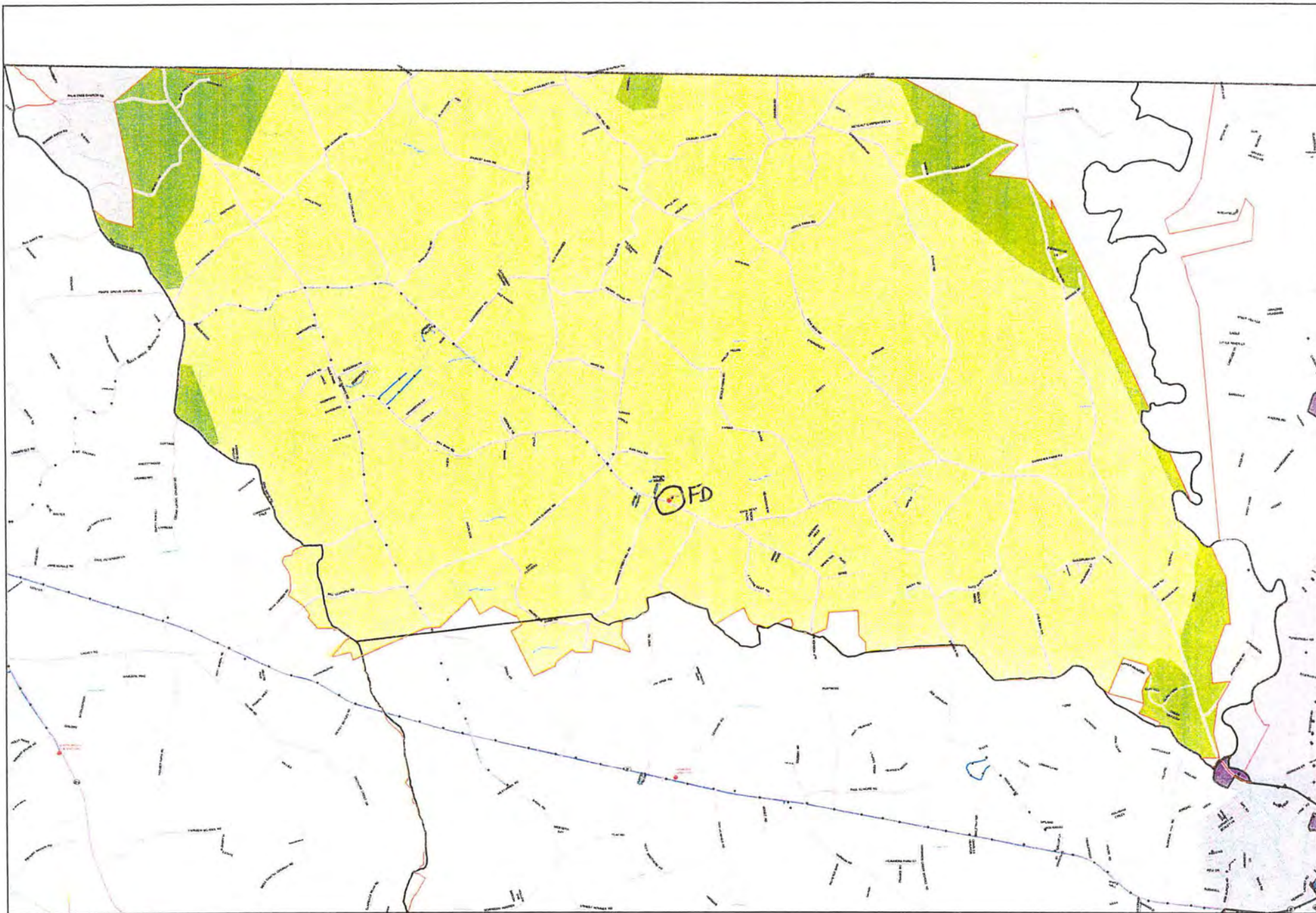
Union Fire District

Real Estate Value	\$	275,639,191
Exemptions , PUV, OAE	\$	(66,668,022)
Appeals		
Estimated Personal	\$	37,590,431
Estimated Utilities	\$	7,833,704
Allowance Adjustments	\$	(2,543,953)
Estimated Value 2015	\$	251,851,352
Estimated Revenue	\$	222,088
Tax Rate	\$0.0900	

The values are estimated based on information at this time and are subject to change as personal property, exemptions, new construction and appeals are not complete and will not be available until after May of 2015.

The estimated revenue is calculated using the 2014 collection rate of 97.98%, not 100%.

Fire Dept.	Tax Revue 2014-2015	Tax Revue 2015-2016
Union VFD	234,680.00	222,088.00



Union Fire Insurance Map

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**Union VFD Break Down of Fire Calls - Types, Busiest Days of Week, Busiest Times of Week, Average Response Time per Incident,
Average Turnout of Personnel per Incident and Total Calls for Year**

NAME	Year	Structure Fires	Fire Alarms	Vehicle Fires	Woods/Grass Fires	Other Calls	Motor Vehicle Accidents	Medical Calls	Busiest Days for Week	Busiest Times of Day	Av Response Times	Av Turnout Personnel	Total Calls for Year
Union VFD													
	2001	8	15	4	15	7	21	41	Mon-Thru	10am-9pm			111
	2002	10	15	5	16	15	20	52	Mon-Thru	10am-9pm			133
	2003	6	16	8	20	10	18	65	Mon-Thru	10am-9pm			143
	2004	8	14	7	23	32	20	74	Mon-Thru	10am-9pm			178
	2005	12	16	5	25	20	24	83	Mon-Thru	10am-9pm	6:49 mins	5	185
	2006	8	20	6	23	20	23	92	Mon-Thru	10am-9pm	7:00 mins	6	192
	2007	10	15	5	30	10	30	105	Mon-Thru	10am-9pm	7:42 mins	6	205
	2008	16	10	5	15	38	21	55	Mon-Sat	7am-5pm	8:40 mins	7-n /4-d	160
	2009	20	16	4	7	51	30	39	Mon-Fri	7am-7pm	8:50 mins	7-n/4-d	167
	2010	18	26	4	10	64	30	50	Mon-Fri	7am-10pm	7:48 mins	7-n/4-d	202
	2011	15	20	4	12	65	41	60	Mon-Fri	7am-10pm	7:48 mins	7-n/4-d	217
	2012	17	22	5	14	62	45	70	Mon-Fri	7am-10pm	7:48 mins	7-n/4-d	235
	2013	17	23	4	15	176	42	100	Mon-Sat	8am-9pm	7:48 mins	6-n/4-d	377
	2014	22	35	6	21	197	56	123	Mon-Sat	8am-9pm	7:48 mins	6-n/4-d	460
	Sq. Miles	Population	Pop. Sq. M.	Residential	Commerical/	Churches	Schools	Other					
Union VFD													
2008-2009	36.90	4,284	116	1,635	53	11	1						
2009-2010	36.90	4,414	119	1,685	47	16	1						
2010-2011	36.90	4,457	121	1,703	47	16	1						
2011-2012	36.90	4,512	122	1,722	41	17	1	178					
2012-2013	36.90	4,512	122	1,722	41	17	1	178					
2013-2014	36.90	4,512	122	1,722	41	17	1	178					
2014-2015	36.90	4,023	109	1,688	35	16	1	23					
2015-2016	36.90	4,023	109	1,688	35	16	1	23					

Union VFD Budgets for 2001 thru 2016

NAME	Sq. Miles	Population	Pop. Sq. Mile	Residential	Commerical/Public	Churches	Schools	Other	Tax Rate	Lincoln Co	Other Co	Total Income
Budget for 2001-2002												
Union	36.90	3,115	84	1,189	48	8	1		0.05	\$77,079.00	\$0.00	\$77,079.00
Budget for 2002-2003												
Union	36.90	4,037	109	1,541	47	8	1		0.05	\$80,745.00	\$0.00	\$80,745.00
Budget for 2003-2004												
Union	36.90	4,079	111	1,557	48	8	1		0.050	\$83,591.00	\$0.00	\$83,591.00
Budget for 2004-2005												
Union	36.90	4,158	113	1,587	49	8	1		0.050	\$97,772.00	\$0.00	\$97,772.00
Budget for 2005-2006												
Union	36.90	4,205	114	1,605	46	8	1		0.050	\$102,323.00	\$0.00	\$102,323.00
Budget for 2006-2007												
Union	36.90	4,255	115	1,624	46	8	1		0.065	\$135,735.00	\$0.00	\$135,735.00
Budget for 2007-2008												
Union	36.90	4,252	115	1,623	46	8	1		0.065	\$140,430.00	\$0.00	\$140,430.00
Budget for 2008-2009												
Union	36.90	4,262	115	1,653	46	8	1		0.075	\$185,400.00	\$0.00	\$185,400.00
Budget for 2009-2010												
Union	36.90	4,457	120	1,703	47	16	1		0.075	\$192,692.56	\$0.00	\$192,692.56
Budget for 2010-2011												
Union	36.90	4,457	120	1,703	47	16	1		0.075	\$193,618.00	\$0.00	\$193,618.00
Budget for 2011-2012												
Union	36.90	4,512	122	1,722	41	17	1	178	0.075	\$190,863.00	\$0.00	\$190,863.00
Budget for 2012-2013												
Union	36.90	4,512	122	1,722	41	17	1	178	0.075	\$200,730.00	\$0.00	\$200,730.00
Budget for 2013-2014												
Union	36.90	4,512	122	1,722	41	17	1	178	0.075	\$233,930.00	\$0.00	\$233,930.00
Budget for 2014-2015												
Union	36.90	4,512	122	1,722	41	17	1	178	0.090	\$236,248.00	\$0.00	\$236,248.00
Budget for 2015-2016												
Union	36.90	4,512	122	1,722	41	17	1	178	0.090	\$222,088.00	\$0.00	\$222,088.00

Union Volunteer Fire Department

Insurance Services Office Rating: 9E/5

Number of volunteers on Roster: 34

Number of Paid Staff: 0

Main Station Location:
4588 Reepsville Road
Vale, NC 28168

Sub-Station Location:
None – Need 2

(1) Year Built: 1964
(2) Sq. Footage: 5400
(3) # of Bay Doors 4
Sq. Footage of Bay Area
3120

Year Built: _____
Sq. Footage: _____
(# of Bay Doors _____
Sq. Footage of Bay Area

Year Built: _____
Sq. Footage: _____
(# of Bay Doors _____
Sq. Footage of Bay Area

(4) Year of Last Major
Renovation: 1978
(5) # of Beds for Staff: 0
(6) # Paid Staff at this Station 0
(7) Type of schedule worked by
Paid personnel: NA
(8) Minimum paid staffing level
That is maintained: NA

Year of Last Major
Renovation: _____
of Beds for Staff: _____
Paid Staff at this Station _____
Type of schedule worked by
Paid personnel: _____
Minimum paid staffing level
That is maintained: _____

Year of Last Major
Renovation: _____
of Beds for Staff: _____
Paid Staff at this Station _____
Type of schedule worked by
Paid personnel: _____
Minimum paid staffing level
That is maintained: _____

(9) List all major equipment assigned to each station by type, year, make, GPM, pumping capacity, water storage capacity, maximum height for ladder trucks, whether equipped with large diameter hose, and whether in use or in reserve. Include air refilling systems (fix system of portable), equipment trucks, foam capability, AED'S, extrication tool sets, number-make and condition of all turn-out gear, number and types of SCBA and if they are designed for buddy breathing.

Equipment	Type	Year	Make	GPM	Capacity	Station	Status	AED	Ext. Tools
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See Page 2

Engine 60

2001 HME/Central status Custom Pumper with 1000 gallon tank and a 1250 pump. This truck also carries rope rescue equipment. Hurst cutter, spreader and ram along with chains, strokes basket and air bags. This apparatus also carries 1200 feet of 4" LDH and a master stream device. Emergency medical equipment is carried on this unit along with AED. There is a 2.5kw portable generator and portable lighting on this truck as well.

Engine 62

1992 KME/Freightliner conventional pumper/tanker with a 1250 gallon tank and 1250 gpm pump. This apparatus carries 1200 feet of 4" LDH and has master stream device. This unit has a 2000 gallon portable drop tank. A small amount of EMS equipment is carried on this unit as well.

Engine 61

2007 Smeal conventional pumper/tanker with 1250 gallon tank and 1250 gpm pump. This apparatus carries 1200 feet of 4" LDH, master stream device. This unit has a 2000 gallon portable drop tank. A small amount of EMS equipment is carried on this unit as well and a 10kw generator.

Brush 65

2014 Ford F-450. This apparatus has a 250 gpm pump and 300 gallon skid unit placed in the bed of the truck. This unit carries hand tools for working at brush and woods fires. This vehicle has been designated as our primary EMS/first responder assist vehicle.

Car 60 (this vehicle was a surplus county car)

1999 Ford Crown Victoria. This unit is used for running medical calls and also functions as the fire department command vehicle. An AED and other medical equipment is carried on this unit.

Extra Equipment

This department has a fixed breathing compressor which fill 3 SCBAs at one time. The building is equipped with a 55kw generator that supplies power to the facility when there is a power failure. Union VFD has approximately 75 gallons of AFFF and Class A foam on hand.

Turn out gear: All members are equipped with NFPA compliant turnout gear. Fifteen of the members are wearing Carins PBI gear which is new and in very good shape. The remaining twelve members are wearing Carins PBI which are in good order. The department has some Securtex gear in service.

Air packs 19 Scott (2216 PSI) SCBAs. 4 of these have buddy breathing capability. There is a RIT pack on E-60. All SCBAs are tested annually by a third party company, to meet national standards. The department has 24 spare (22 psi) air bottles which are current on their hydro inspections.

Lincoln County Emergency Services Justification

Union Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
A - 1	ACCOUNT (REVENUES)		
A - 2	Fire Dept. Tax Revenue from Lincoln County		\$222,088
A - 3	Transfer from Reserves		
A - 4	Sales Taxes Refunds		
A - 5	Donations		
A - 6	Reimburements		
A - 7	Miscellaneous		
A - 8	Fire Dept. Tax Revenue from other Counties		
A - 9	Income from County Rental of Building Space		
A - 7	Totals Revenues	\$0	\$222,088
B - 1	STAFFING SECTION		
B - 2	Employee Compensation (Career)		
B - 3	Employee Compensation (Part-Time)	\$50,104	\$50,000
B - 4	Employee Benefits (Career)		
B - 5	Employee Benefits (Part-Time)	\$5,204	\$5,500
B - 6	Employee Benefits (on call pay per firefighter)	\$15,000	\$15,000
B - 7	Accident & Sickness Coverage	\$4,000	\$4,000
B - 8	Volunteer Appreciation & Retention Program	\$1,800	\$1,800
B - 9	Career Uniforms		
B - 10	Volunteer Uniforms	\$2,605	\$1,000
B - 11	Membership / Dues	\$1,800	\$800
B - 12	Fire/Rescue Pension Fund Contributions	\$3,600	\$3,000
B - 13	Drug Screening		
B - 14	Physicals - Wellness / Fitness Program	\$10,000	\$8,000
B - 15	Miscellaneous		
B - 16	Totals Staffing Expenses	\$94,113	\$89,100

Lincoln County Emergency Services Justification

Union Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
C - 1	DEBT RETIREMENT SECTION (Current / on going)		
C - 2	Truck Loan		
C - 3	Building Loan		
C - 4	Accounting		
C - 5	Fund Bal. Capital Projects		
C - 6			
C - 7			
C - 8			
C - 9			
C - 10	Miscellaneous		
C - 11	Total Debt Retirement	\$0	\$0
D - 1	BUILDING AND GROUNDS SECTION		
D - 2	Building Maintenance	\$3,000	\$2,000
D - 3	Janitorial Supplies / Misc. Supplies	\$2,000	\$1,000
D - 4	Electricity	\$5,400	\$5,400
D - 5	Water / Sewer	\$500	\$500
D - 6	Gas / Propane	\$3,500	\$3,500
D - 7	Generator Fuel		
D - 8	Generator Maintenance		
D - 9	Building Repairs / Improvements		
D - 10	Contracted Professional Services	\$800	\$1,000
D - 11	Other Misc. Operating Supplies		
D - 12	Insurance	\$8,000	\$8,000
D - 13	Availability Fee	\$0	\$0
D - 14	Total Building and Grounds Expenses	\$23,200	\$21,400

Lincoln County Emergency Services Justification

Union Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
E - 1	Fire Prevention & Public Education Section		
E - 2	Fire Prevention Program	\$400	\$400
E - 3	Public Education Program	\$100	\$100
E - 4	Total Fire Prevention & Public Education	\$500	\$500
F - 1	TRAINING AND STAFF EDUCATION SECTION		
F - 2	Higher Education Reimbursements		
F - 3	Advanced Training Certifications		
F - 4	Fire / Rescue College	\$3,000	\$3,000
F - 5	Fire / Rescue Training Aids	\$500	\$1,000
F - 6			
F - 7			
F - 8			
F - 9			
F - 10	Miscellaneous		
F - 11	Total Training & Staff Education Expenses	\$3,500	\$4,000
G - 1	Apparatus / Equipment Maintenance Section		
G - 2	Truck Fuel and Maintenance	\$6,000	\$6,000
G - 3	Preventative Maintenance	\$3,200	\$3,200
G - 4	Pump Maintenance / Testing	\$800	\$800
G - 5	Apparatus Supplies	\$2,000	\$2,000
G - 6	Aerial Testing	\$250	\$250
G - 7	Apparatus Repairs	\$7,500	\$7,500
G - 8	Equipment on Trucks Maintenance		
G - 9			
G - 10			
G - 11			
G - 12			
G - 13	Miscellaneous		
G - 14	Total Apparatus/Equipment Maintenance Expenses	\$19,750	\$19,750

Lincoln County Emergency Services Justification

Union Volunteer Fire Department

SECTION NUMBER	PROJECT SECTION TITLES	Current Budget 14-15	Proposed Budget 15-16
H - 1	CAPTIAL OUTLAY (New Projects) SECTION		
H - 2	Office Furniture & Equipment	\$2,000	\$500
H - 3	IT Equipment	\$2,000	\$2,000
H - 4	Apparatus / Vehicles	\$16,475	
H - 5	Communications Equipment		
H - 7	Building Structures & Improvements	\$16,475	
H - 8	Reserve Funds		\$34,988
H - 9	Turn Out Gear		
H - 10	SCBA (Air Packs)		
H - 11	Other Improvements		\$30,000
H - 12	Total Capital Outlay Expenses	\$36,950	\$67,488
I - 1	OPERATIONS SECTION		
I - 2	Phone / Fax	\$1,750	\$1,000
I - 3	Internet / Web Site / Network	\$600	\$600
I - 4	Alpha Paging		
I - 5	Cellular Phone		
I - 6	Postage	\$300	\$250
I - 7	Subscriptions		
I - 8	Insurance / Bonding		
I - 9	Office Supplies	\$2,000	\$1,000
I - 10	Flower Fund		
I - 11	IT Fire Reporting		
I - 12			
I - 13			
I - 14	Miscellaneous	\$2,400	\$5,000
I - 14	Total Operations Expenses	\$7,050	\$7,850

Lincoln County Emergency Services Justification

Union Volunteer Fire Department

[illegible]

Lincoln County Emergency Services Cost Projections

3-Year Expense Projection Plan
Union VFD Fire Department

Future Needs	2015/16 Projections	2016/17 Projections	2017/18 Projections
Turn-out Gear	30,000	30,000	
Apperatus (Savings Account)	16,475	16,475	16,475
Building (Savings Account)	16,475	16,475	16,475
Total	\$ 62,950	\$ 62,950	\$ 32,950