Fire Rescue - Overview, Goals, and Objectives

Overview

Nags Head Fire Rescue proudly provides the residents and visitors of Nags Head with the most efficient and professional service possible. Fire Rescue achieves this goal by delivering quality fire and life safety education to citizens, business owners, and visitors, thereby promoting the preservation of human life and protection of property. Nags Head Fire Rescue ensures that emergency response to fires, medical emergencies, technical rescues, and other natural/man-made disasters are corrected in the safest and most efficient manner possible. The department collaborates with other local and state emergency organizations to provide a unified and coordinated response to emergencies.

Fire Rescue is comprised of: Fire Administration, Fire Operations (including career and reserve staff), and Ocean Rescue.

Fire Administration is comprised of the fire chief, deputy fire chief, and fire office manager. The fire chief is responsible for the overall administration and planning of the department, ensuring budgeting needs are met and operational readiness is maintained, as well as responding to emergencies as the incident commander/emergency management coordinator.

The deputy fire chief/safety officer is responsible for oversight of the operations division and the operational budget, as well as responding to emergencies in which the deputy chief serves as command staff or incident command, as needed. The deputy chief delegates fire inspection assignments, ensures enforcement of the fire code, conducts technical site plan review, and completes final certificate of occupancy fire inspections. As the safety officer, responsibilities include administering the safety program, investigating accidents/incidents, and educating employees on safety requirements.

The office manager is responsible for or administrative functions including record keeping, processing requisitions, statistical reporting, budget preparation, management of fire reserve office staff, facility maintenance contracts/invoices, and customer service to visitors.

Fire Operations is comprised of fire captains, master firefighters, driver operators, and firefighters. The fire captains supervise master firefighters, driver operators, and the firefighters in day to day operations involving emergency response, fire inspections, training, and daily fire station facility maintenance activities. The driver operators are responsible for ensuring that all fire apparatus is functioning properly and operating in an efficient and safe manner. The master firefighters and firefighters are responsible for ensuring equipment is maintained and prepared for emergency response, completing the necessary tasks to mitigate an emergency incident, assisting with fire inspections, and delivery of public safety education information. Reserve firefighters support the objectives of the department and participate in the same functions as career staff, providing a ready reserve workforce when emergencies require additional assistance.

Ocean Rescue is comprised of a captain, lifeguard supervisors, and lifeguards. The captain is responsible for the operational readiness of the organization through planning, public education outreach, acquisitions, and training. The supervisors oversee the direct supervision of the lifeguards in their day to day seasonal operations.

As the department moves forward, we will continue to provide efficient service with the most professional level of customer service while

Fire Rescue - Overview, Goals, and Objectives

delivering fire prevention, fire suppression, emergency management, technical rescue, and public education benefits. Each of these dynamic tasks will continue to evolve as we respond to the community and proactively adjust services to meet all customer needs.

Goals

- Continually provide fire and life safety education programming as a high priority activity, encouraging a livable, safe, and well maintained community. (BOC Values 3, 4, 5, and 6)
- Continue to provide effective and immediate emergency response, eliminating hazards and preventing fatalities, injuries, and property loss. (BOC Values 1, 2, 3, 4, 5, and 6)
- Continually improve customer service and communications with the public and with other Town departments. (BOC Values 4, 5, and 6)
- Obtain no cost, in-kind or low cost alternative funding and services that are fiscally responsible and support the mission of Nags Head Fire Rescue. (BOC Values 2, 5, and 6)
- To preserve a green environment, continue planning to eliminate uncontrolled wildfires between residential areas and rural terrain in the community. (BOC Values 1, 2, 3, 5, and 6)
- Continue to build a well-trained, available, and responsive cadre of reserve firefighters via an efficient process of recruitment and retention. (BOC Values 2, 3, 4, and 5)
- Continually work to eliminate drowning and other water-related injuries in the ocean. (BOC Values 2, 4, 5, and 6)
- Improve the Town's capability for disaster management by enriching all hazards preparedness, response, recovery, and mitigation planning. (BOC Values 1, 2, 3, 4, 5, and 6)

Objectives and Related Performance Indicators

• **Objective** - Deliver fire prevention, life safety education, and support services to produce a safe, family friendly and well maintained community.

Performance Indicators -

- 1. Realize a quantitative community reduction in fatalities, injuries, and loss of property.
- 2. Complete progressive staff training, qualification, and certification at the levels to which they are expected to perform; fire inspectors, fire public education specialists, child car seat technicians, CPR instructors, and fire support personnel.
- 3. Identify at-risk populations so they may be effectively mitigated through a progressive strategy of education, engineering, enforcement and response efforts.
- 4. Encourage input in the process and incorporate stakeholder changes in a supportive, business-friendly manner.
- 5. Continue to provide extensive public education programming in the community.
- 6. Observe the North Carolina fire inspection schedule and further strengthen the proactive functions of the commercial fire inspection program.
- 7. Thoroughly utilize all web based, published, broadcast, e-mail, social media outlets, and wireless emergency alerting systems to deliver and distribute timely public safety messages.
- **Objective** Identify and provide excellent emergency response using best practices, strategies, and tactics that improve life safety efforts and promote safe neighborhoods and community risk reduction.

Fire Rescue - Overview, Goals, and Objectives

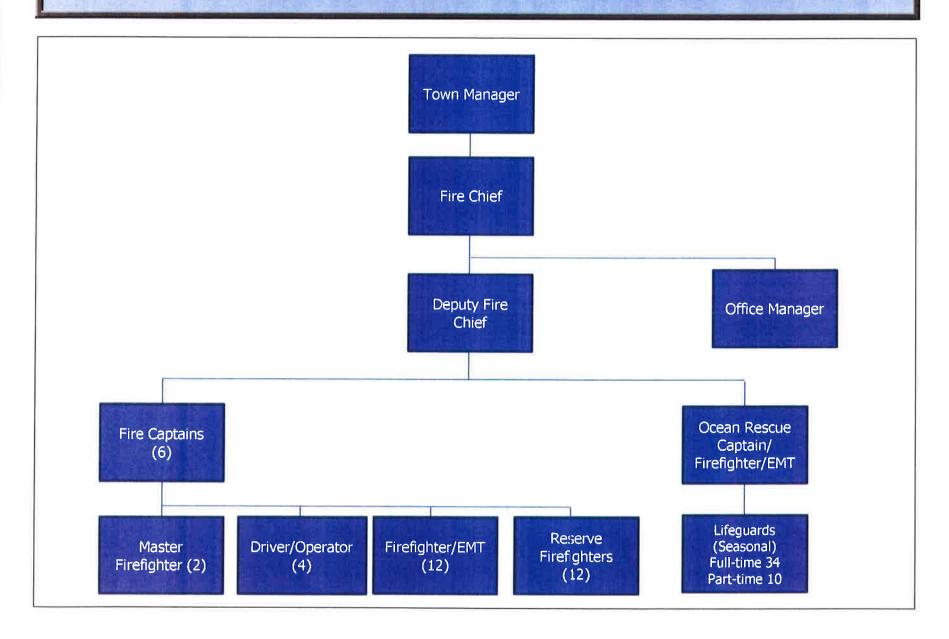
Performance Indicators -

- 1. Realize a quantitative community reduction in fatalities, injuries, and loss of property.
- 2. Improve personnel response times to successfully achieve arrival at 90% of emergencies within four minutes, per recommended NFPA standards.
- 3. Acquire necessary firefighting equipment such as fire apparatus, air packs, turnout gear, thermal imaging cameras, and other equipment necessary to achieve the objective.
- 4. Maintain preparedness of current firefighting and rescue equipment through annual maintenance, testing, and inspection.
- 5. Provide ongoing, progressive staff training, qualification, and certification at the levels to which staff and volunteers are expected to perform.
- 6. Maintain current firefighter staffing levels and emphasize daily wellness activities as a lifelong component of firefighter safety.
- **Objective** Identify and obtain approval to acquire financial resources that support life safety efforts, fire prevention, and emergency response capabilities.
 - **Performance Indicator** Review local, state, federa, I and private resources for funding opportunities.
- **Objective** Through firefighter training, public education, and mitigation efforts, work to decrease the potential of uncontrolled wildfire adjacent to neighborhoods and in rural areas.

Performance Indicators -

- 1. Acknowledge the value of preserving natural areas, environments, and wildlife.
- 2. Remove excess fuels from interface areas via prescribed fire or mechanical means to create defensible space between forests and structures.
- 3. Partner with North Carolina Forestry, The Nature Conservancy, Jockey's Ridge State Park, and Cape Hatteras National Seashore to work cooperatively to present public education in our mutual fire prevention goal.
- 4. Install engineered water supply resources to enable successful firefighting in remote areas.
- 5. Initiate firefighter wildland training and acquire equipment necessary to prepare current structural firefighter staff to cross train and become certified in wild land fire suppression.
- **Objective** Enhance water rescue surveillance, response, and safety education to help eliminate drowning and water-related injuries. **Performance Indicators**
 - 1. Realize a quantitative community reduction in water related fatalities and injuries.
 - 2. Recruit, train, and deploy sufficient water safety professionals in waterfront areas in fixed stands and roving patrols.
 - 3. Broadcast water safety education messages via e mail, local public TV channels, radio stations, published sources, social media, and internet outlets as public service announcements.
 - 4. Compile a water safety and drowning prevention brochure for distribution on the beach and through rental programs.
 - 5. Acquire necessary water rescue equipment to maintain readiness and response capabilities.

Fire and Rescue Recommended Organization and Staffing

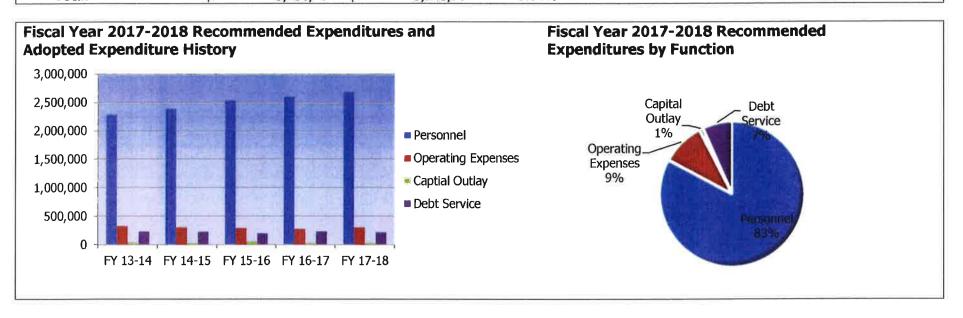


Fire and Rescue - Budget Highlights

Highlights

- Fire capital outlay funding includes the purchase of a brush truck skid unit at \$18,500.
- The Fire budget includes \$22,800 for the purchase of eight sets of turnout gear.
- Ocean Rescue capital outlay includes the purchase of two all terrain vehicles.
- The Ocean Rescue budget includes funding of \$7,162 to increase the minimum wage for lifeguards from \$11.25/hour to \$11.75/hour.

Expenditures by Functi	on			
		FY 2016-2017	FY 2017-2018	Percent
		<u>Adopted</u>	Recommended	<u>Change</u>
Personnel Services	\$	2,603,060	\$ 2,688,172	3.27%
Operating Expenses	\$	279,280	\$ 310,867	11.31%
Capital Outlay	\$	32,000	\$ 28,500	-10.94%
Debt Service	\$	235,792	\$ 218,412	-7.37%
Total	\$	3,150,132	\$ 3,245,951	3.04%



Department:

Fire

Account Description		epartmental Requested 2017-2018	R	Manager's ecommended 2017-2018		Financial Plan 2018-2019		Adopted Budget 2016-2017		Adjusted Budget 2016-2017		Estimated Actual expenditures 2016-2017	Actual Expenditures 2015-2016		Actual Expenditures 2014-2015	
PERSONNEL SERVICES SALARIES/WAGES - REGULAR	\$	1,415,011	ф	1,415,011	4	1,444,114	d.	1,457,809	\$	1,457,809	+	1,428,632	¢	1,428,970	d.	1,326,180
SALARIES, WAGES - REGULAR SALARIES - LONGEVITY PAY	Þ	50,323	Þ	50,323	Þ	53,883	\$	1,457,809	\$	1,457,809	\$	1,428,032	Þ	1,420,970	Þ	37,908
SALARIES - LONGLVITT FAT SALARIES/WAGES - PARTTIME		30,323		30,323		33,003		E		170 120				3,696		9,859
OVERTIME PAY		11,000		11,000		11,000		-				-		3,090		26,188
HOLIDAY PAY		44,000		44,000		44,000		2		200		0		10 <u>8</u> 5		16,516
FICA TAX		117,071		117,071		119,569		111,428		111,428		101,586		100,903		101,760
GROUP HEALTH INSURANCE		367,254		367,254		384,302		382,814		382,814		365,906		357,519		321,402
RETIREES GROUP HEALTH INSUR		13,482		13,482		14,092		12,204		12,204		12,636		12,260		7,133
RETIREMENT		114,460		114,460		117,857		100,690		100,690		106,604		99,253		102,266
401 K		30,280		30,280		30,934		27,776		27,776		25,712		25,663		25,705
Subtotal Personnel Services	\$	2,162,881	\$	2,162,881	\$	2,219,751	\$	2,092,721	\$	2,092,721	\$	2,041,076	\$	2,028,263	<i>\$</i>	1,974,918
OPERATIONS																
TRAINING	\$	24,601	\$	18,151	\$	20,701	\$	17,912	\$	17,912	\$	16,179	\$	18,028	\$	5,076
SAFETY TRAINING		5,857	·	5,857		5,857		5,300	·	5,300	·	2,087		4,779		5,271
OSHA COMPLIANCE COSTS		4,840		4,840		4,840		3,840		8,240		7,136		1,812		3,710
BUILDING/EQUIPMENT RENTAL		3,164		2,492		2,492		2,800		2,800		2,043		2,903		2,320
TELEPHONE		6,191		6,191		6,191		6,191		6,191		4,291		5 ,4 97		5,363
TELEPHONE- CELL PHONE STIPEND		3,500		3,500		3,500		4,220		4,220		3,360		3,360		2,310
TRAVEL		~		(90)		14		-		-		*		(漢)		9,504
POSTAGE		980		980		980		980		980		394		408		426
ADVERTISING		200		200		200		200		200		200		(#)(36
PRINTING		1,050		1,050		1,050		1,400		1,400		578		824		597
FUEL COSTS		18,000		18,000		18,000		20,000		20,000		13,934		13,482		20,316
DEPARTMENT SUPPLIES		82,653		56,403		61,043		47,134		48,915		54,490		65,688		63,743
OTHER SUPPLIES		4,339		4,339		4,339		6,989		6,989		9,210		4,411		3,678
OTHER SUPPLIES - COMPUTER		27.000		2000		-				10.500		7.005		-		2,139
MAINT/REPAIR BUILDINGS		37,060		26,060		20,860		11,000		12,600		7,825		0.000		F 607
MAINT/REPAIR EQUIPMENT		7,960		7,960		7,960		7,580		6,139		5,034		8,989		5,607
VEHICLE MAINTENANCE UNIFORMS		25,600		25,600		22,100		19,200		21,200		19,172		21,820 18,014		20,862
PROFESSIONAL FEES		19,988		15,688 1 5,840		17,264		15,108		15,761		13,685		15,751		14,969 15,594
INCENTIVE PAY		16,440 10,000		5,000		15,790		16,905		17,875		2,190 2,775		3,640		3,435
CONTRACTED SERVICES		17,867		17,867		5,000 17,819		10,000 22,336		10,000 20,336		12,246		12,081		11,674
SUPPLEMENTAL PENSION FUND		3,500		3,500		3,500		22,330		20,550		12,240		12,001		11,074
DUES AND SUBSCRIPTIONS		3,424		3,424		3,479		2,690		2,690		3,116		2,293		2,657
Subtotal Operations	\$	•	\$	242,942	\$	242,965	\$	2,090 221,785	\$	229,748	\$	179,943	\$	203,778	\$	199,286

Department:

Fire

Account Description		epartmental Requested 2017-2018	Manager's Recommended 2017-2018		ecommended		Adopted Budget 2016-2017		Adjusted Budget 2016-2017		Estimated Actual Expenditures 2016-2017		Actual Expenditures 2015-2016		Actual Expenditures 2014-2015	
CAPITAL OUTLAY CAPITAL OUTLAY EQUIPMENT CAPITAL OUTLAY VEHICLE Subtotal Capital Outlay	\$ <i>\$</i>	32,000 1,000 33,000	\$ \$	18,500 18,500	\$ \$	14,200 4,000 18,200	·	21,000 - 21,000	\$ \$	47,821 47,821	\$ <i>\$</i>	45,528 <i>45,528</i>	\$ \$	58,104 - 58,104	\$ \$	61,820 61,820
DEBT SERVICE L/P PRINCIPAL L/P INTEREST Subtotal Debt Service	\$ <i>\$</i>	203,643 10,704 214,347	\$ \$	186,318 10,705 197,023	\$ \$	277,724 7,143 284,867	\$ \$	201,015 14,004 215,019	\$ \$	201,015 14,004 215,019	\$ \$	200,558 14,004 214,562		193,515 23,216 216,731	\$ \$	186,567 27,787 214,354
Totals	\$	2,707,442	\$	2,621,346	\$	2,765,783	\$	2,550,525	\$	2,585,309	\$	2,481,110	\$	2,506,876	\$	2,450,378

Fire

Description of Capital Items	Requested 2017 - 2018			ommended 17 - 2018	Plan 2018 - 2019			
Capital Outlay Equipment								
 SCBA air pack (2 per year replacement schedule) 	\$	13,500	\$	X W	\$	14,200		
2. Brush truck skid unit - pump and tank		18,500		18,500		-		
Total Capital Outlay Equipment	\$	32,000	\$	18,500	\$	14,200		
New Lease Payments		ä						
1. Fire Chief SUV at a cost of \$50,000	\$	17,324	\$	I =	\$	17,324		
2. Pumper at a cost of \$684,000	Т	=1 / C = 1	т	_	Т	84,363		
Total New Lease Payments	\$	17,324	\$	-	\$	101,687		
Capital Outlay Vehicle								
1. Excise tax on Fire Chief SUV	\$	1,000	\$	-	\$	1,000		
2. Excise tax on Pumper		=:		-		3,000		
Total Capital Outlay Vehicle	\$	1,000	\$	-	\$	4,000		

Denartment

Manager's

Financial

Department:

Ocean Rescue

Account Description	- 1	epartmental Requested 2017-2018	Manager's Recommended 2017-2018		2	Financial Plan 2018-2019	Plan Budget		Adjusted Budget 2016-2017		Estimated Actual Expenditures 2016-2017		Actual Expenditures 2015-2016			Actual Expenditures 2014-2015	
PERSONNEL SERVICES SALARIES/WAGES - REGULAR SALARIES - LONGEVITY PAY SALARIES/WAGES - PARTTIME FICA TAX GROUP HEALTH INSURANCE RETIREMENT 401 K Subtotal Personnel Services	\$ <i>\$</i>	39,337 1,564 435,385 36,436 8,681 3,075 813 525,291	\$ <i>\$</i>	39,337 1,564 435,385 36,436 8,681 3,075 813 525,291	\$	40,119 1,595 443,880 37,148 9,106 3,161 830 535,839	\$ \$	60,667 - 405,854 33,770 6,421 2,843 784 510,339	\$	60,667 - 405,854 33,770 6,421 2,843 784 510,339	\$	33,602 - 405,854 25,684 6,535 2,460 672 474,806	\$ <i>\$</i>	34,111 - 403,266 29,584 8,772 2,747 815 479,294	\$ <i>\$</i>	33,407 2,155 405,752 28,383 11,296 3,637 1,038 485,668	
OPERATIONS TRAINING TELEPHONE TELEPHONE-CELL PHONE STIPEND POSTAGE ADVERTISING PRINTING FUEL COSTS DEPARTMENT SUPPLIES MAINT/REPAIR EQUIPMENT VEHICLE MAINTENANCE UNIFORMS PROFESSIONAL FEES CONTRACTED SERVICES DUES AND SUBSCRIPTIONS Subtotal Operations	\$	9,040 1,260 280 300 1,000 2,000 9,000 24,655 5,000 2,400 13,000 2,610 1,820 1,660 74,025	\$ <i>\$</i>	7,040 1,260 280 300 1,000 2,000 9,000 20,855 5,000 2,400 13,000 2,310 1,820 1,660 67,925	\$ \$	6,040 1,260 280 300 1,000 2,000 9,000 18,055 5,000 2,400 13,000 2,310 1,820 1,360 63,825	\$ <i>\$</i>	5,450 780 280 300 1,500 7,000 16,405 5,000 2,400 13,000 2,610 1,320 1,450 57,495	\$	6,260 780 280 300 - 1,500 7,000 16,405 5,000 2,400 13,000 2,640 1,320 1,450 58,335	\$ \$	3,999 553 188 99 - 1,110 8,983 17,692 2,088 3,641 13,000 45 - -	\$ \$	7,499 614 101 26 - 224 9,806 15,162 4,106 2,464 13,213 4,474 18 1,270 58,976	\$ <i>\$</i>	6,655 973 - 54 - 1,074 10,799 33,073 3,161 1,734 12,936 4,882 - 1,630 76,971	
CAPITAL OUTLAY CAPITAL OUTLAY EQUIPMENT CAPITAL OUTLAY VEHICLE Subtotal Capital Outlay	\$ \$	10,000 - 10,000	\$ \$	10,000 - 10,000	\$ \$	20,300 1,000 21,300	\$ \$	11,000 11,000	\$ \$	49,177 - 49,177	\$ *	49,129 	\$ \$	59,657 - 59,657	\$ \$		
DEBT SERVICE L/P PRINCIPAL L/P INTEREST Subtotal Debt Service	\$ \$	20,820 569 21,389	\$ \$	20,820 569 21,389	\$ \$	21,946 286 22,232	\$ \$	20,490 283 20,773	\$ <i>\$</i>	20,490 283 20,773	\$ \$	21,106 283 21,389	\$ \$	11,632 11,632	\$ <i>\$</i>	27,930 485 28,415	
TOTALS	\$	630,705	\$	624,605	\$	643,196	\$	599,607	\$	638,624	\$	596,722	\$	609,559	\$	591,055	

Ocean Rescue

Description of Capital Items	Re	Department Requested 2017 - 2018				inancial Plan 18 - 2019
Capital Outlay Equipment						
1. Honda TRX 420 (2 each year)	\$	10,000	\$	10,000	\$	10,400
2. Wave Runner/trailer		1.50		1		9,900
Total Capital Outlay Equipment	\$	10,000	\$	10,000	\$	20,300
New Lease Payments						
1. 4x4 pickup at a cost of \$36,000	\$	16 380	\$	= 0	\$	12,474
Total New Lease Payments	\$	E	\$	-	\$	12,474
Capital Outlay Vehicle						
1. Excise tax on new vehicle	\$	-	\$	-	\$	1,000
Total Capital Outlay Vehicle	\$	-	\$	-	\$	1,000