

PUBLIC WORKS

OVERVIEW

Nags Head Public Works consists of six divisions: Administration, Public Facilities Maintenance, Fleet Maintenance, and Sanitation, which are discussed below, and Water Operations and Water Distribution, which are discussed in the Water Fund section of this budget.

Public Works Administration provides departmental coordination, technical assistance, and support for the department. Administration also manages citizen complaints; oversees budget preparation; generates all contracts and monitors the contract approval process; provides expenditure control; coordinates the expansion of the Town's waste diversion efforts; conducts studies and prepares reports; manages record keeping; provides coordination of personnel evaluation, discipline, safety, training and outfitting; and acts as a liaison to other departments.

Public Facilities Maintenance maintains the overall appearance and cleanliness of the Town's facilities and grounds and provides efficient, cost-effective general maintenance and repair of Town-maintained streets and rights-of-way. Additional responsibilities include asphalt and concrete repairs, roadway sweeping, multi-use path maintenance, street sign installation, specialty street pavement markings, right-of-way mowing, vegetation trimming and removal, and hauling and grading as needed.

Fleet Maintenance maintains, repairs, and services all Town vehicles and heavy equipment. Efficient, cost-effective maintenance of this equipment is essential to providing uninterrupted service. The division also performs preventive maintenance through careful operation, timely servicing, systematic inspection, and detection/correction of potential equipment problems before major breakdowns occur. Successful equipment maintenance allows the departments to carry out their duties in a timely and cost-effective manner. In recent years, major vehicle rehabilitation to increase service years has been added.

Sanitation collects commercial and residential refuse (including bulk and brush) in addition to providing vegetative debris chipping and mulching. Recycling is also managed through Sanitation.

GOALS

- Develop environmentally sensitive solutions to facilities, streets, right-of-way, multi-use path, and grounds maintenance problems, while maintaining fiscal responsibility.

PUBLIC WORKS

- Promote maintenance and development of livable, well-maintained neighborhoods through roadway, right-of-way, and multi-use path maintenance that increases traffic safety, bicycle, pedestrian and wheelchair access, and meets infrastructure needs. Seek grant funds for access improvements and expansions.
- Involve the public in decision-making that balances residential, tourism, and business needs, is fiscally responsible, and results in projects that support community needs and the Town's Land Use Plan.
- Continually improve customer service and communications.

OBJECTIVES AND PERFORMANCE INDICATORS

Objective - Improve public service offerings through facility expansion and/or replacement.

Performance Indicators -

- Plan, organize, and monitor current and future public service offerings.

Objective - Maintain fiscal responsibility for the department.

Performance Indicators -

- Monitor expenditures in accordance with the budget to ensure cost effective purchasing.

Objective - Improve both the quantity and quality of information available to customers while actively pursuing efficiencies in operations.

Performance Indicators -

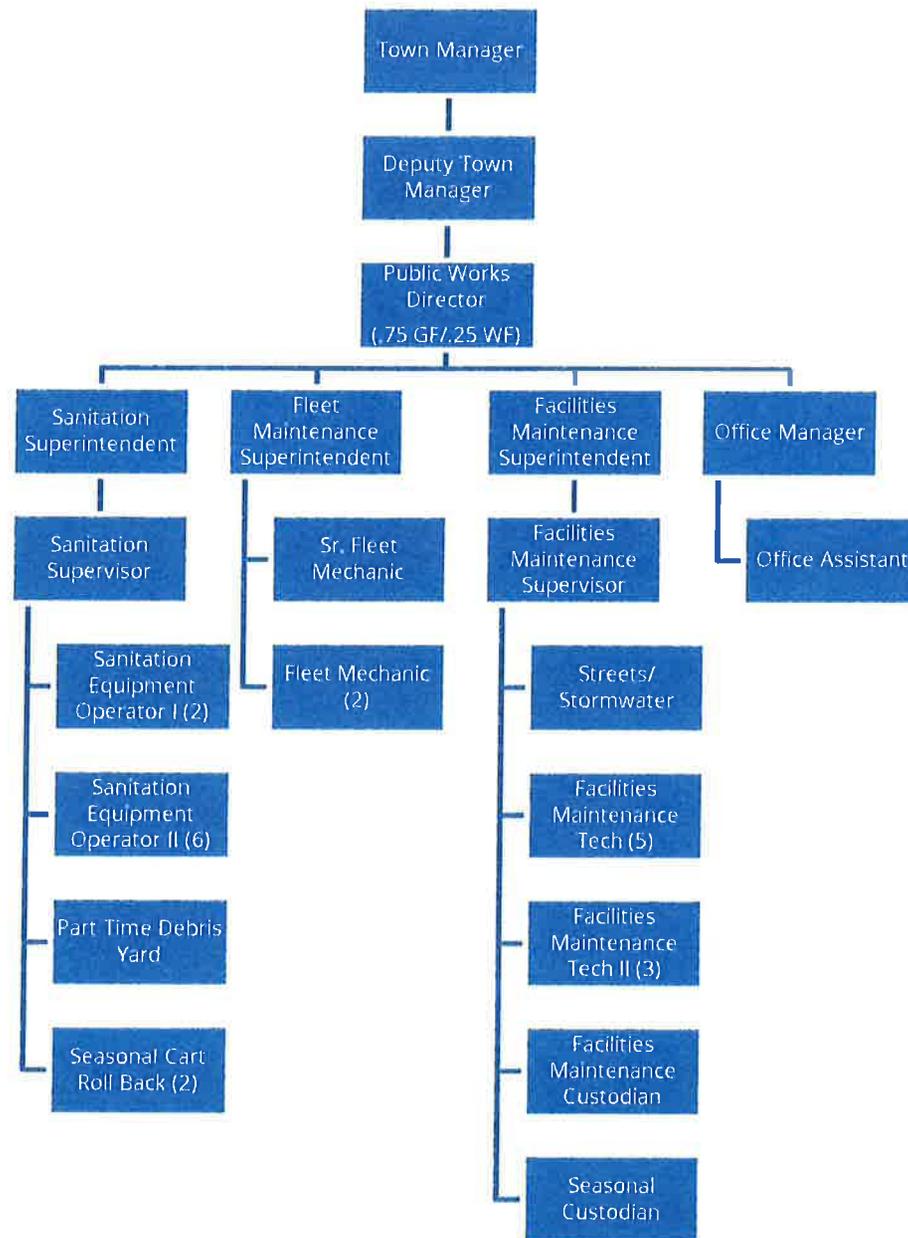
- Continue customer service training and professional staff development.
- Improve work flow effectiveness and implement ways to better serve customers through improved technology.
- Maintain professional presence at the Public Works front desk to greet callers, citizens, and visitors.
- Update policies and procedures to improve the efficiencies of operations.
- Continue to inform citizens, visitors and customers of any changes to the sanitation schedule.

Objective - Maintain certifications, licenses, and training requirements for department staff and utilize professional services to maximize department capabilities within current staffing levels and budget.

Performance Indicators -

- Ensure that all Facilities Maintenance, Maintenance Garage, Water Operations, and Water Distribution certifications are current and required training hours are complete.

PUBLIC WORKS ORGANIZATION AND STAFFING



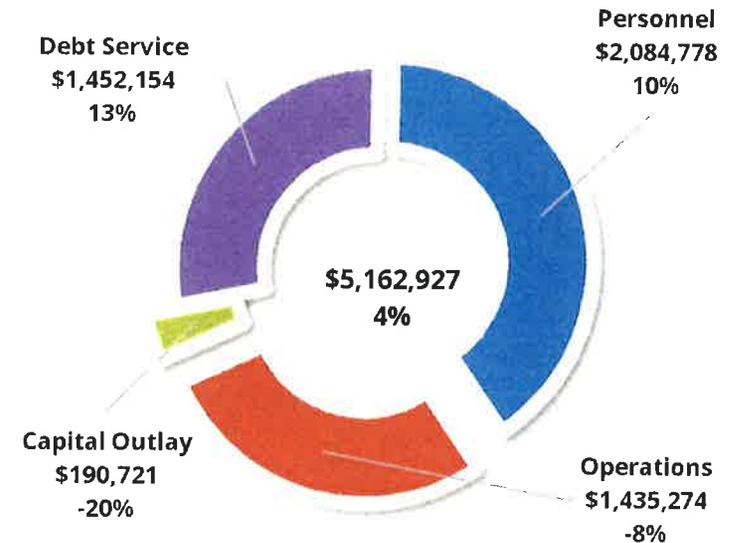
PUBLIC WORKS - BUDGET HIGHLIGHTS

HIGHLIGHTS

- Public Works Administration
 - New debt includes the conversion to above-ground fuel tanks, as well as tank monitoring equipment replacement, at \$160,000, financed over six years at 5% with the first debt payment at \$26,667. Additional funding of \$40,000 is budgeted in, and financed through, the Water Fund. This improvement requires Local Government Commission approval of the financing.
 - A new deputy public works director was recommended effective July 1, budgeted at \$83,324. Additional funding of \$27,775 is budgeted in the Water Fund for a total value of \$111,099; however, funding for this position was not adopted.

- Public Works Facilities Maintenance
 - Town Hall HVAC replacement is adopted at \$26,500.
 - Town Hall carpet replacement was recommended at \$33,000; however, a reduction of \$23,068 was adopted to use unspent funds from Fiscal Year 2018-2019 to begin the first phase of the project.
 - Annual sand fencing, fully funded through a Dare County grant, was deferred in fiscal year 2018-2019 for the Town to coordinate efforts with beach nourishment, therefore the County will double the Town's usual annual funding of \$24,000/year to \$48,000 for fiscal year 2019-2020.
 - Dowdy Park lighting and decking is budgeted at \$140,000, financed over six years at 5%, resulting in a new debt payment of \$23,333. This improvement requires Local Government Commission approval of the financing.
 - Debt payments for replacement vehicles and equipment, financed over 3 years at 4%, include:
 - A pickup truck at \$31,000, with a new debt payment of \$10,741
 - A roller and a sweeper at \$90,000 each, with new debt payments of \$31,184 each (\$62,368 total)
 - An excavator is an adopted addition to the fleet at \$110,000, financed over 3 years at 4%, resulting in a new debt payment of \$38,114. A new heavy-duty trailer to haul the excavator is additionally adopted and budgeted at \$15,000.
 - A North Carolina Coastal Waterfront Access Program (DCM) grant has been submitted for the Islington Street public access parking area improvements. The requested DCM contribution is \$47,232, with local contributions including cash at \$31,489 and in-kind services at \$7,779.

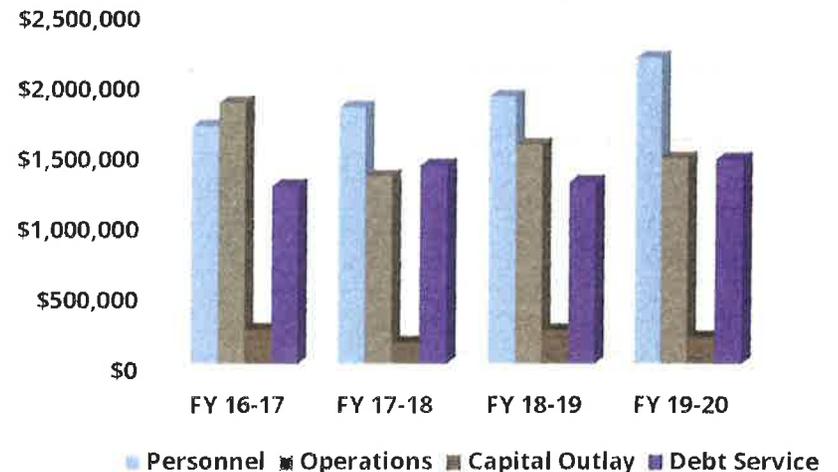
Adopted Expenditures by Function
2019-2020/Percentage Change From FY 2018-2019



PUBLIC WORKS - BUDGET HIGHLIGHTS

- A Jockey's Ridge State Park walkway replacement is recommended at \$60,000.
- Maintenance of the multi-use path is funded through the parks and paths capital reserve at \$25,000.
- A new Facilities Maintenance Stormwater Technician I position is recommended effective July 1 at \$63,516.
- Public Works Garage
 - Fuel prices are calculated and budgeted on average usage for the prior twelve months and are reflected departmentally. For fiscal year 2019-2020, prices are budgeted at \$2.259/gallon for regular unleaded and \$2.499/gallon for diesel.
- Public Works State Street Aid
 - The Street Aid budget includes \$120,000 to match estimated Powell Bill funding. Funding is recommended for paving portions of West Bridge Lane to Compass Lane, Old Cove Road, South Pamlico Avenue, Morning Dove Court to Blue Jay Street, and South Pamlico Way to the end of Tarpon Court.
- Public Works Sanitation and Solid Waste Collection
 - Tipping fees are budgeted at \$687,756 for 8,510 residential and commercial tons at \$74.21/ton plus \$2.79 for a fuel surcharge for a total of \$77/ton. Construction and demolition tons are budgeted for 500 tons at \$65/ton for a total of \$32,500..
 - Contracted recycling services funding at \$195,160 are included for twice/week recycling collection on the Town's blue sanitation route for July through September 2019 and May and June 2020.
 - Recyclable materials the Town collects are budgeted at \$40,250, which is estimated at 575 tons at \$70/ton.
 - A new Sanitation Equipment Operator 1 position was funded beginning May 1, 2019. The total job value for fiscal year 2018-2019 was \$8,739. The total job value for an entire fiscal year 2019-2020 is \$63,072.
 - Debt payments for replacement vehicles and equipment, financed over 3 years at 4%, include:
 - A dump truck at a cost of \$95,000, new debt payment of \$32,916
 - A loader at a cost of \$100,000, new debt payments of \$34,649
 - New debt includes a replacement residential truck at \$300,000, financed over five years at 5% with annual debt payments of \$65,993.

FY 2019-2020 Recommended Expenditures and Adopted Expenditure History



**Town of Nags Head
Adopted Budget
For the Fiscal Year 2019-2020**

Department: *Public Works Administration*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
PERSONNEL SERVICES								
SALARIES/WAGES - REGULAR	\$ 229,350	\$ 173,025	\$ 177,268	\$ 167,159	\$ 175,765	\$ 169,513	\$ 194,053	\$ 186,605
SALARIES - LONGEVITY PAY	7,894	7,894	8,015	7,664	-	-	-	-
FICA TAX	18,149	13,840	14,174	13,374	13,446	12,127	14,010	13,412
GROUP HEALTH INSURANCE	59,784	44,923	47,042	43,018	43,018	44,988	41,674	39,933
RETIREEES GROUP HEALTH INSUR RETIREMENT	-	-	11,308	-	-	-	-	-
401 K	21,344	16,276	18,889	13,527	13,600	13,210	14,620	13,640
	4,738	3,613	3,700	3,491	3,510	3,383	3,484	3,184
Subtotal Personnel Services	\$ 341,259	\$ 259,571	\$ 280,396	\$ 248,233	\$ 249,339	\$ 243,222	\$ 267,841	\$ 256,774
OPERATIONS								
TRAINING	\$ 1,000	\$ 1,000	\$ 1,000	\$ 2,500	\$ 2,500	\$ -	\$ 146.00	\$ -
BUILDING/EQUIPMENT RENTAL	2,500	2,500	2,500	1,700	1,700	2,014	2,675	1,311
TELEPHONE	984	984	984	1,890	1,890	1,717	1,846	1,687
TELEPHONE - CELL PHONE STIPEND	1,170	585	585	585	585	585	585	585
POSTAGE	300	300	300	300	300	580	64	56
ADVERTISING	300	300	300	300	300	-	91	-
FUEL COSTS	3,500	3,500	3,500	3,500	3,500	2,222	2,204	2,300
DEPARTMENT SUPPLIES	6,200	6,200	5,200	6,200	6,200	2,927	4,901	4,722
MAINT/REPAIR EQUIPMENT	-	-	-	-	-	27,500	-	-
VEHICLE MAINTENANCE	1,500	1,500	1,500	1,000	1,000	189	444	2,887
UNIFORMS	720	720	1,220	520	520	193	587	795
PROFESSIONAL FEES	200	200	200	625	625	-	-	-
CONTRACTED SERVICES	4,044	4,044	4,044	3,335	3,335	-	3,178	3,077
PURCHASES FOR RESALE	75,000	75,000	75,000	85,000	123,919	132,945	52,953	107,651
DUES AND SUBSCRIPTIONS	1,020	1,020	955	1,020	1,020	1,167	850	2,691
Subtotal Operations	\$ 98,438	\$ 97,853	\$ 97,288	\$ 108,475	\$ 147,394	\$ 172,039	\$ 70,524	\$ 127,762
COST REIMBURSEMENT								
COST REIMBURSEMENT	\$ -	\$ -	\$ -	\$ -	\$ (43,127)	\$ (43,127)	\$ (65,312)	\$ (55,493)
CAPITAL OUTLAY								
CAPITAL OUTLAY OTHER	\$ -	\$ -	\$ -	\$ 26,000	\$ 76,000	\$ 76,000	\$ -	\$ -
CAPITAL OUTLAY EQUIPMENT	-	-	-	-	-	-	-	32,609
Subtotal Capital Outlay	\$ -	\$ -	\$ -	\$ 26,000	\$ 76,000	\$ 76,000	\$ -	\$ 32,609

**Town of Nags Head
 Adopted Budget
 For the Fiscal Year 2019-2020**

Department: *Public Works Administration*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
DEBT SERVICE								
L/P PRINCIPAL	\$ 34,640	\$ 34,640	\$ 26,667	\$ 7,855	\$ 7,855	\$ 7,855	\$ 7,739	\$ 8,092
L/P INTEREST	119	119	6,666	237	237	237	354	-
Subtotal Debt Service	\$ 34,759	\$ 34,759	\$ 33,333	\$ 8,092	\$ 8,092	\$ 8,092	\$ 8,093	\$ 8,092
TOTALS	\$ 474,456	\$ 392,183	\$ 411,017	\$ 390,800	\$ 437,698	\$ 456,226	\$ 281,146	\$ 369,744

**Town of Nags Head
 Adopted Budget
 For the Fiscal Year 2019-2020**

Public Works-Administration

Description of Capital Items	Manager's Recommended 2019-2020	Adopted Budget 2019 - 2020	Financial Plan 2020-2021
<i>New Lease Payments</i>			
1. Fuel tank conversion at a cost of \$160,000*	\$ 26,667	\$ 26,667	\$ 33,333
<i>Total New Lease Payments</i>	\$ 26,667	\$ 26,667	\$ 33,333

** replaces below ground fuel tanks and tank monitoring equipment*

**Town of Nags Head
Adopted Budget
For the Fiscal Year 2019-2020**

Department: *Public Works Facilities Maintenance*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
PERSONNEL SERVICES								
SALARIES/WAGES - REGULAR	\$ 514,780	\$ 514,780	\$ 533,522	\$ 457,385	\$ 475,980	\$ 450,000	\$ 418,853	\$ 425,343
SALARIES - LONGEVITY PAY	14,159	14,159	16,067	12,572	-	-	-	-
SALARIES/WAGES - PARTTIME	17,640	17,640	17,640	17,640	17,640	15,000	8,001	10,711
OVERTIME PAY	1,800	1,800	1,800	1,800	-	-	-	-
HOLIDAY PAY	1,890	1,890	1,890	1,890	-	-	-	-
FICA TAX	42,096	42,096	43,675	37,583	37,761	35,000	31,719	32,354
GROUP HEALTH INSURANCE	137,413	137,413	143,843	125,667	125,667	113,769	103,566	105,074
RETIREES GROUP HEALTH INSUR	-	-	-	-	-	-	13,847	12,627
RETIREMENT	47,832	47,832	56,311	36,529	36,710	33,677	31,597	31,068
401 K	10,618	8,323	8,606	9,427	9,474	6,508	6,871	7,604
Subtotal Personnel Services	\$ 788,228	\$ 785,933	\$ 823,354	\$ 700,493	\$ 703,232	\$ 653,954	\$ 614,454	\$ 624,781
OPERATIONS								
TRAINING	\$ 2,500	\$ 2,500	\$ 2,500	\$ 4,200	\$ 3,200	\$ 1,198	\$ 2,564	\$ 1,565
TELEPHONE - CELL PHONE STIPEND	3,420	3,420	3,420	3,120	3,120	2,340	2,478	2,903
UTILITIES	195,000	195,000	195,000	195,000	195,000	200,054	189,174	178,177
FUEL COSTS	23,500	23,500	23,500	21,000	21,000	21,203	17,413	15,833
DEPARTMENT SUPPLIES	36,655	36,655	30,780	30,280	30,280	29,648	19,072	20,739
OTHER SUPPLIES	31,250	31,250	31,250	20,750	20,998	16,792	14,564	15,591
MAINT/REPAIR BUILDINGS	152,920	129,852	125,178	95,590	98,390	107,411	134,032	92,148
MAINT/REPAIR EQUIPMENT	37,500	37,500	37,500	40,000	40,000	20,007	29,317	33,140
VEHICLE MAINTENANCE	13,280	13,280	13,280	13,280	13,280	14,016	7,781	10,074
MAINT/REPAIR OTHER	86,105	86,105	26,105	36,105	51,105	15,873	18,873	16,292
MAINT/REPAIR OTHER PARKS/PATHS	25,000	25,000	25,000	25,000	25,000	10,146	16,006	22,785
UNIFORMS	6,600	6,600	6,600	5,000	5,000	4,550	3,107	2,638
PROFESSIONAL FEES	175	175	175	5,175	5,175	233	4,675	240
SIGNS	22,000	22,000	22,000	22,000	22,000	16,859	14,661	14,983
SPECIAL PROJECTS SAND FENCING	48,000	48,000	24,000	24,000	24,000	24,000	24,000	48,000
CONTRACTED SERVICES	45,846	45,846	45,679	47,659	51,659	32,165	52,742	36,175
DUES AND SUBSCRIPTIONS	50	50	50	50	50	-	50	50
DOWDY PARK	-	-	-	374,642	911,755	911,755	82,929	1,610,776
Subtotal Operations	\$ 729,801	\$ 706,733	\$ 612,017	\$ 962,851	\$ 1,521,012	\$ 1,428,250	\$ 633,438	\$ 2,122,109

**Town of Nags Head
Adopted Budget
For the Fiscal Year 2019-2020**

Department: *Public Works Facilities Maintenance*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
<i>COST REIMBURSEMENT</i>								
COST REIMBURSEMENT	\$ -	\$ -	\$ -	\$ -	\$ (155,274)	\$ (155,274)	\$ (161,081)	\$ (136,864)
<i>CAPITAL OUTLAY</i>								
CAPITAL OUTLAY LAND	\$ -	\$ -	\$ -	\$ -	\$ 116,000	\$ 111,097	\$ 24,116	\$ 2,022
CAPITAL OUTLAY BUILDINGS	-	-	25,000	-	130,701	130,701	454,489	99,488
CAPITAL OUTLAY OTHER	78,721	78,721	-	105,000	188,426	188,426	-	166,328
CAPITAL OUTLAY EQUIPMENT	15,000	15,000	8,900	-	367,173	367,173	160,168	27,877
CAPITAL OUTLAY VEHICLE	1,000	1,000	1,000	-	-	-	-	-
<i>Subtotal Capital Outlay</i>	\$ 94,721	\$ 94,721	\$ 34,900	\$ 105,000	\$ 802,300	\$ 797,397	\$ 638,773	\$ 295,715
<i>DEBT SERVICE</i>								
L/P PRINCIPAL	\$ 339,189	\$ 339,189	\$ 337,462	\$ 201,169	\$ 208,823	\$ 209,813	\$ 324,433	\$ 248,408
L/P INTEREST	16,387	16,387	25,458	10,876	10,876	10,877	3,886	7,690
<i>Subtotal Debt Service</i>	\$ 355,576	\$ 355,576	\$ 362,920	\$ 212,045	\$ 219,699	\$ 220,690	\$ 328,319	\$ 256,098
TOTAL	\$ 1,968,326	\$ 1,942,963	\$ 1,833,191	\$ 1,980,389	\$ 3,090,969	\$ 2,945,016	\$ 2,053,903	\$ 3,161,839

**Town of Nags Head
Adopted Budget
For the Fiscal Year 2019-2020**

Public Works-Facilities Maintenance

Description of Capital Items	Manager's Recommended 2019-2020	Adopted Budget 2019 - 2020	Financial Plan 2020-2021
Capital Outlay Buildings			
1. Epstein bath house architectural design	\$ -	\$ -	\$ 25,000
Total Capital Outlay Buildings	\$ -	\$ -	\$ 25,000
Capital Outlay Equipment			
1. Ten ton trailer**	\$ 15,000	\$ 15,000	\$ -
2. Master mower*	-	-	8,900
Total Capital Outlay Equipment	\$ 15,000	\$ 15,000	\$ 8,900
Capital Outlay Other			
1. Islington Street public beach access parking	\$ 78,721	\$ 78,721	\$ -
Total Capital Outlay Other	\$ 78,721	\$ 78,721	\$ -
New Lease Payments			
1. Dowdy Park lighting/deck phase III at a cost of \$140,000	\$ 23,333	\$ 23,333	\$ 29,167
2. Roller at a cost of \$90,000*	31,184	31,184	31,184
3. Sweeper at a cost of \$90,000*	31,184	31,184	31,184
4. Pickup at a cost of \$31,000*	10,741	10,741	10,741
3. Excavator at a cost of \$110,000**	38,114	38,114	38,114
4. Pickup at a cost of \$31,000*	-	-	10,741
Total New Lease Payments	\$ 134,556	\$ 134,556	\$ 151,131
Capital Outlay Vehicle			
1. Excise tax on new vehicles	\$ 1,000	\$ 1,000	\$ 1,000
Total Capital Outlay Vehicle	\$ 1,000	\$ 1,000	\$ 1,000
Recommended 2019-2020	Plan 2020-2021		
* surplus 1978 roller	*surplus 2010 4x4 pickup		
surplus 2001 sweeper	surplus 2014 master mower		
surplus 2009 4x4 pickup			
** new addition to fleet			

**Town of Nags Head
Adopted Budget
For the Fiscal Year 2019-2020**

Department: *Public Works Garage*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
PERSONNEL SERVICES								
SALARIES/WAGES - REGULAR	\$ 199,994	\$ 199,994	\$ 206,325	\$ 193,370	\$ 202,948	\$ 199,000	\$ 196,978	\$ 191,673
SALARIES - LONGEVITY PAY	7,696	7,696	7,822	7,002	-	-	-	-
OVERTIME PAY	800	800	800	800	-	-	-	-
HOLIDAY PAY	730	730	730	730	-	-	-	-
FICA TAX	16,005	16,005	16,499	15,445	15,525	15,000	14,342	13,920
GROUP HEALTH INSURANCE	53,325	53,325	55,825	46,351	46,351	51,501	51,645	49,011
RETIREMENT	18,799	18,799	21,962	15,578	15,659	15,068	14,872	14,001
401 K	4,173	4,173	4,302	4,020	4,041	3,452	3,475	3,381
Subtotal Personnel Services	\$ 301,522	\$ 301,522	\$ 314,265	\$ 283,296	\$ 284,524	\$ 284,020	\$ 281,312	\$ 271,986
OPERATIONS								
TRAINING	\$ 3,695	\$ 3,695	\$ 3,695	\$ 3,695	\$ 3,695	\$ -	\$ 70	\$ 70
FUEL COSTS	750	750	750	750	750	598	246	1,851
DEPARTMENT SUPPLIES	14,750	14,750	14,750	14,150	14,150	12,892	15,648	12,984
OTHER SUPPLIES	11,900	11,900	11,900	10,000	10,000	11,528	12,523	8,152
MAINT/REPAIR EQUIPMENT	5,340	5,340	5,340	4,890	4,890	166	587	1,824
VEHICLE MAINTENANCE	1,850	1,850	1,850	1,850	1,850	846	139	2,223
UNIFORMS	2,400	2,400	2,400	2,000	2,000	523	1,936	1,614
PROFESSIONAL FEES	900	900	900	900	900	-	-	-
CONTRACTED SERVICES	2,065	2,065	2,065	2,725	2,725	1,414	1,652	2,047
Subtotal Operations	\$ 43,650	\$ 43,650	\$ 43,650	\$ 40,960	\$ 40,960	\$ 27,968	\$ 32,801	\$ 30,765
COST REIMBURSEMENT								
COST REIMBURSEMENT	\$ -	\$ -	\$ -	\$ -	\$ (44,345)	\$ (44,345)	\$ (43,010)	\$ (36,544)
CAPITAL OUTLAY								
CAPITAL OUTLAY EQUIPMENT	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,000	\$ -	\$ -	\$ 73,527
DEBT SERVICE								
L/P PRINCIPAL	\$ 17,977	\$ 17,977	\$ -	\$ 17,712	\$ 17,712	\$ 17,712	\$ 17,450	\$ 18,247
L/P INTEREST	270	270	-	535	535	535	797	-
Subtotal Debt Service	\$ 18,247	\$ 18,247	\$ -	\$ 18,247	\$ 18,247	\$ 18,247	\$ 18,247	\$ 18,247
TOTAL	\$ 363,419	\$ 363,419	\$ 357,915	\$ 349,503	\$ 306,386	\$ 285,890	\$ 289,350	\$ 357,981

**Town of Nags Head
 Adopted Budget
 For the Fiscal Year 2019-2020**

Department: *Public Works State Street Aid (Powell Bill)*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
<i>OPERATIONS</i>								
STREET SUPPLIES	\$ 30,000	\$ 30,000	\$ 30,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 20,789	\$ 10,396
<i>CAPITAL OUTLAY</i>								
CAPITAL OUTLAY OTHER	\$ -	\$ -	\$ -	\$ 95,000	\$ 166,700	\$ 133,850	\$ 10,000	\$ 76,825
CAPITAL OUTLAY INFRASTRUCTURE	90,000	90,000	90,000	-	-	-	15,432	-
<i>Subtotal Capital Outlay</i>	\$ 90,000	\$ 90,000	\$ 90,000	\$ 95,000	\$ 166,700	\$ 133,850	\$ 25,432	\$ 76,825
TOTAL	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 191,700	\$ 158,850	\$ 46,221	\$ 87,221

**Town of Nags Head
 Adopted Budget
 For the Fiscal Year 2019-2020**

Public Works- State Street Aid (Powell Bill)

Description of Capital Items	Departmental Requested 2019-2020	Manager's Recommended 2019 - 2020	Financial Plan 2020-2021
<i>Capital Outlay Infrastructure</i>			
1. W. Bridge Lane, Old Cove Road, S. Pamlico Avenue, S. Pamlico Way	\$ 90,000	\$ 90,000	\$ -
2. Baltic Street and West Oak Knoll Drive	-	-	90,000
<i>Total Capital Outlay Infrastructure</i>	\$ 90,000	\$ 90,000	\$ 90,000

**Town of Nags Head
Adopted Budget
For the Fiscal Year 2019-2020**

Department: *Public Works Sanitation*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
PERSONNEL SERVICES								
SALARIES/WAGES - REGULAR	\$ 436,865	\$ 436,865	\$ 451,453	\$ 396,894	\$ 428,221	\$ 425,000	\$ 419,434	\$ 380,569
SALARIES - LONGEVITY PAY	11,495	11,495	13,700	10,860	-	-	-	-
SALARIES/WAGES - PARTTIME	45,649	45,649	45,842	45,500	45,583	45,000	-	-
OVERTIME PAY	6,000	6,000	6,000	6,000	-	-	-	-
HOLIDAY PAY	12,758	12,758	12,758	12,758	-	-	-	-
FICA TAX	39,227	39,227	40,526	35,134	35,271	29,029	30,007	27,396
GROUP HEALTH INSURANCE	140,280	140,280	146,893	119,799	119,799	119,973	111,052	95,458
RETIREMENT	41,925	41,925	49,234	31,877	32,016	29,187	29,763	26,143
401 K	9,306	3,553	3,702	8,226	8,262	2,564	2,810	2,986
Subtotal Personnel Services	\$ 743,505	\$ 737,752	\$ 770,108	\$ 667,048	\$ 669,152	\$ 650,753	\$ 593,066	\$ 532,552
OPERATIONS								
TRAINING	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ -	\$ -	\$ -
TELEPHONE - CELL PHONE STIPEND	3,780	3,780	3,780	3,430	3,430	2,338	2,503	2,888
ADVERTISING	500	500	500	500	500	652	501	453
FUEL COSTS	96,000	96,000	96,000	91,000	91,000	87,034	94,433	66,288
DEPARTMENT SUPPLIES	30,460	30,460	30,460	30,314	29,350	28,599	12,278	11,159
MAINT/REPAIR EQUIPMENT	3,300	3,300	3,300	3,000	3,000	926	2,747	630
VEHICLE MAINTENANCE	155,000	155,000	155,000	163,395	156,470	135,000	128,251	107,611
UNIFORMS	6,000	6,000	6,000	4,500	4,500	4,584	2,729	4,071
CONTRACTED SERVICES	15,888	15,888	15,888	864	11,789	768	9,939	14,287
RECYCLE CARTS	-	-	-	-	-	-	-	5,591
PURCHASES FOR RESALE	-	-	-	-	-	-	-	(3,250)
RECYCLING	245,610	245,610	245,610	119,830	155,830	155,830	84,457	101,727
Subtotal Operations	\$ 557,038	\$ 557,038	\$ 557,038	\$ 417,333	\$ 456,369	\$ 415,731	\$ 337,838	\$ 311,455
CAPITAL OUTLAY								
CAPITAL OUTLAY VEHICLE	\$ 6,000	\$ 6,000	\$ 4,000	\$ 4,000	\$ 297,553	\$ 297,553	\$ 133,288	\$ 566,225
CAPITAL OUTLAY EQUIPMENT	-	-	15,000	-	7,889	7,837	-	-
CAPITAL OUTLAY OTHER	-	-	-	-	-	-	15,309	-
Subtotal Capital Outlay	\$ 6,000	\$ 6,000	\$ 19,000	\$ 4,000	\$ 305,442	\$ 305,390	\$ 148,597	\$ 566,225
DEBT SERVICE								
L/P PRINCIPAL	\$ 342,092	\$ 342,092	\$ 319,347	\$ 369,717	\$ 369,717	\$ 360,614	\$ 390,938	\$ 344,625
L/P INTEREST	13,724	13,724	25,893	11,532	11,532	11,532	14,530	14,384
Subtotal Debt Service	\$ 355,816	\$ 355,816	\$ 345,240	\$ 381,249	\$ 381,249	\$ 372,146	\$ 405,468	\$ 359,009
TOTAL	\$ 1,662,359	\$ 1,656,606	\$ 1,691,386	\$ 1,469,630	\$ 1,812,212	\$ 1,744,021	\$ 1,484,969	\$ 1,769,241

**Town of Nags Head
Adopted Budget
For the Fiscal Year 2019-2020**

Public Works Sanitation

Description of Capital Items	Manager's Recommended 2019-2020	Adopted Budget 2019 - 2020	Financial Plan 2020-2021
Capital Outlay Equipment			
1. Replacement Kubota RTV*	\$ -	\$ -	\$ 15,000
Total Machinery & Equipment	\$ -	\$ -	\$ 15,000
New Lease Payments			
1. Residential truck at a cost of \$300,000 - \$10,000 sanitation facility fees*	\$ 65,993	\$ 65,993	\$ 65,993
3. Replacement dump truck at a cost of \$95,000*	32,916	32,916	32,916
4. Replacement loader at a cost of \$100,000*	34,649	34,649	34,649
4. Replacement freightliner at a cost of \$180,000*	-	-	39,596
5. Replacement two wheel drive pickup at a cost of \$37,000*	-	-	12,820
Total New Lease Payments	\$ 133,558	\$ 133,558	\$ 185,974
Capital Outlay Vehicle			
1. Excise tax on new vehicles	\$ 6,000	\$ 6,000	\$ 4,000
Total Capital Outlay Vehicle	\$ 6,000	\$ 6,000	\$ 4,000

- * surplus 2011 Autocar
- surplus 2006 dump truck
- surplus 2006 Kubota loader
- surplus 2011 freightliner
- surplus 2010 F-250 two wheel drive pickup
- surplus 2014 Kubota RTV

**Town of Nags Head
 Adopted Budget
 For the Fiscal Year 2019-2020**

Department: *Solid Waste Disposal*

Account Description	Manager's Recommended 2019-2020	Adopted Budget 2019-2020	Financial Plan 2020-2021	Adopted Budget 2018-2019	Adjusted Budget 2018-2019	Estimated Actual Expenditures 2018-2019	Actual Expenditures 2017-2018	Actual Expenditures 2016-2017
<i>OPERATIONS</i>								
TIPPING FEES	\$ 687,756	\$ 687,756	\$ 687,756	\$ 669,685	\$ 669,685	\$ 676,785	\$ 658,633	\$ 683,858
TOTAL	\$ 687,756	\$ 687,756	\$ 687,756	\$ 669,685	\$ 669,685	\$ 676,785	\$ 658,633	\$ 683,858

STORMWATER

OVERVIEW

Nags Head's Stormwater Management Program improves the collection and transport of stormwater through publicly owned infrastructure and, where feasible, treats stormwater prior to discharging to receiving waters. Elements of the program include maintenance and repair of existing facilities, construction of new facilities where warranted, public education, and stormwater studies. These studies include, but are not limited to, quantity determinations and water quality analyses during various times of the year. The program is implemented by using Town personnel and equipment, contractors when necessary, engineering and scientific consultants, and by working with other local governments and appropriate state agencies.

Stormwater Management in Nags Head is a complex balancing act between several competing factors, such as: economic development, natural resource preservation, flood control, and water quality. Development and redevelopment create a loop with respect to stormwater runoff. As development occurs, stormwater runoff increases from the additional impervious surfaces, reducing the amount of pervious surfaces available for infiltration. Evapotranspiration decreases as vegetation is removed and trees are cleared. Furthermore, groundwater elevations tend to increase when vegetation and trees are removed. As groundwater elevations increase, developers are more likely to fill lots to make them buildable, thereby eliminating natural drainage features and infiltration areas. More stormwater runoff then enters the system, thus continuing the cycle.

Frequent flooding can curtail investment and tourism where tourism is a critical part of the economy. The desire to limit flooding must be tempered by the need to limit pollutant loads to critical waterbodies such as the Roanoke Sound and Atlantic Ocean. Degradation of the waterways can lead to beach closures and shellfish harvesting closures, causing impacts to tourism and economies. The Stormwater Management Program provides the Town with a prioritized list of flood control and water quality capital improvement projects that will help balance competing stormwater management issues and respond to an increasingly strict regulatory environment.

GOALS

- Develop environmentally sensitive solutions to drainage infrastructure improvements and maintenance, while maintaining fiscal responsibility.
- Involve the public in decision making, which balances residential, tourism, and business needs, is fiscally responsible, and results in projects that are supportive of community needs.
- Continually improve customer service and communications.