

**Town of Nags Head  
Recommended Budget  
Water Fund Revenues and Expenditures Summary  
For the Fiscal Year 2018-2019**

| Description                  | Departmental<br>Requested<br>2018-2019 | Manager's<br>Recommended<br>2018-2019 | Financial<br>Plan<br>2018-2019 | Adopted<br>Budget<br>2017-2018 | Adjusted<br>Budget<br>2017-2018 | Estimated<br>Actual<br>2017-2018 | Actual<br>2016-2017 | Actual<br>2015-2016 |
|------------------------------|--|---------------------------------------|--------------------------------|--------------------------------|---------------------------------|----------------------------------|---------------------|---------------------|
| <b>REVENUES</b>              |  |                                       |                                |                                |                                 |                                  |                     |                     |
| Operating Revenues           | \$ 2,889,973                           | \$ 2,889,973                          | \$ 2,748,969                   | \$ 2,657,069                   | \$ 2,657,069                    | \$ 2,768,177                     | \$ 2,637,691        | \$ 2,825,802        |
| Restricted Intergovernmental | 40,000                                 | 40,000                                | -                              | -                              | -                               | -                                | -                   | -                   |
| Investment Earnings          | 81,250                                 | 81,250                                | 63,750                         | 61,250                         | 61,250                          | 71,250                           | 49,588              | 50,496              |
| Other Revenue                | 1,000                                  | 1,000                                 | 2,000                          | 2,000                          | 2,000                           | 1,000                            | 4,440               | 2,122               |
| Other Finance Sources        | 870,432                                | 663,732                               | 812,060                        | 493,279                        | 733,265                         | 29,776                           | 73,149              | 51,412              |
| <b>TOTAL</b>                 | <b>\$3,882,655</b>                     | <b>\$3,675,955</b>                    | <b>\$3,626,779</b>             | <b>\$3,213,598</b>             | <b>\$3,453,584</b>              | <b>\$2,870,203</b>               | <b>\$2,764,868</b>  | <b>\$2,929,832</b>  |
| <b>EXPENDITURES</b>          |  |                                       |                                |                                |                                 |                                  |                     |                     |
| Interfund                    | \$ 695,422                             | \$ 695,422                            | \$ 705,357                     | \$ 705,357                     | \$ 25,750                       | \$ -                             | \$ -                | \$ -                |
| Water Administration         | 253,068                                | 252,068                               | 246,506                        | 237,179                        | 329,125                         | 298,655                          | 254,091             | 449,053             |
| Septic Health Initiative     | 170,492                                | 170,492                               | 174,620                        | 332,226                        | 445,330                         | 439,265                          | 213,894             | 205,384             |
| Water Operations             | 1,848,500                              | 1,845,800                             | 1,777,918                      | 1,452,499                      | 1,832,145                       | 1,796,753                        | 1,757,907           | 1,817,444           |
| Water Distribution           | 915,173                                | 712,173                               | 722,378                        | 486,337                        | 821,234                         | 798,427                          | 770,900             | 669,451             |
| <b>TOTAL</b>                 | <b>\$3,882,655</b>                     | <b>\$3,675,955</b>                    | <b>\$3,626,779</b>             | <b>\$3,213,598</b>             | <b>\$3,453,584</b>              | <b>\$3,333,100</b>               | <b>\$2,996,792</b>  | <b>\$3,141,332</b>  |

**Town of Nags Head  
Water Fund Revenues-Recommended  
For the Fiscal Year 2018-2019**

| <b>Account Description</b>                 | <b>Manager's<br/>Recommended<br/>2018-2019</b> | <b>Financial<br/>Plan<br/>2018-2019</b> | <b>Adopted<br/>Budget<br/>2017-2018</b> | <b>Adjusted<br/>Budget<br/>2017-2018</b> | <b>Estimated<br/>Actual<br/>Revenues<br/>2017-2018</b> | <b>Actual<br/>Revenues<br/>2016-2017</b> | <b>Actual<br/>Revenues<br/>2015-2016</b> |
|--|--|---|---|--|--|--|--|
| <b>OPERATING REVENUES</b>                  |  |   |   |  |  |  |  |
| POND ISLAND SPECIAL ASSESSMENT PRINCIPAL   | \$ -   | \$ 385                                  | \$ 385                                  | \$ 385                                   | \$ -   | \$ -                                     | \$ 2,033                                 |
| POND ISLAND SPECIAL ASSESSMENT INTEREST    | 150  | 184                                     | 184                                     | 184                                      | 177  | 184                                      | 348                                      |
| WATER UTILITY SALES                        | 2,865,823                                      | 2,750,000                               | 2,650,000                               | 2,650,000                                | 2,625,000  | 2,546,146                                | 2,723,904                                |
| ADJUSTMENTS TO WATER SALES                 | (30,000)                                       | (40,000)                                | (40,000)                                | (40,000)                                 | (30,000)   | (58,625)                                 | (47,604)                                 |
| CUSTOMER SERVICE ADJUSTMENTS               | (1,000)  | (100)                                   | (1,000)                                 | (1,000)                                  | (1,000)  | (1,828)                                  | (1,021)                                  |
| 10% LATE PAYMENT PENALTY                   | 30,000   | 30,000                                  | 30,000                                  | 30,000                                   | 30,000   | 25,706                                   | 28,859                                   |
| INITIAL IMPACT FEES                        | -  | -                                       | -                                       | -  | 117,000  | 100,500                                  | 100,500                                  |
| AMMONS DARE IMPACT FEES                    | -  | -                                       | -                                       | -  | -  | 4,000                                    | 2,000                                    |
| TAPS AND CONNECTION FEES                   | 20,000   | 1,000                                   | 10,000                                  | 10,000                                   | 22,000   | 14,508                                   | 10,583                                   |
| TAG CUTOFF FEES                            | 5,000  | 7,500                                   | 7,500                                   | 7,500                                    | 5,000  | 7,100                                    | 6,200                                    |
| <b>Subtotal Operating Revenues</b>         | <b>\$ 2,889,973</b>                            | <b>\$ 2,748,969</b>                     | <b>\$ 2,657,069</b>                     | <b>\$ 2,657,069</b>                      | <b>\$ 2,768,177</b>                                    | <b>\$ 2,637,691</b>                      | <b>\$ 2,825,802</b>                      |
| <b>RESTRICTED INTERGOVERNMENTAL GRANTS</b> |  |   |   |  |  |  |  |
|  | \$ 40,000                                      | \$ -                                    | \$ -                                    | \$ -                                     | \$ -   | \$ -                                     | \$ -                                     |
| <b>INVESTMENT EARNINGS</b>                 |  |   |   |  |  |  |  |
| SEPTIC LOAN PRINCIPAL PAID                 | \$ 35,000                                      | \$ 25,000                               | \$ 25,000                               | \$ 25,000                                | \$ 35,000  | \$ 28,503                                | \$ 19,699                                |
| INTEREST ON CASH/INVESTMENTS               | 45,000   | 37,500                                  | 35,000                                  | 35,000                                   | 35,000   | 19,725                                   | 29,948                                   |
| SEPTIC LOAN INTEREST PAID                  | 1,250  | 1,250                                   | 1,250                                   | 1,250                                    | 1,250  | 1,360                                    | 850                                      |
| <b>Subtotal Investment Earnings</b>        | <b>\$ 81,250</b>                               | <b>\$ 63,750</b>                        | <b>\$ 61,250</b>                        | <b>\$ 61,250</b>                         | <b>\$ 71,250</b>                                       | <b>\$ 49,588</b>                         | <b>\$ 50,496</b>                         |
| <b>OTHER REVENUE</b>                       |  |   |   |  |  |  |  |
| MISCELLANEOUS REVENUES                     | \$ 1,000                                       | \$ 2,000                                | \$ 2,000                                | \$ 2,000                                 | \$ 1,000   | \$ 4,440                                 | \$ 1,762                                 |
| MISCELLANEOUS REVENUES - ACCRUAL           | -  | -                                       | -                                       | -  | -  | -  | 360                                      |
| <b>Subtotal Other Revenue</b>              | <b>\$ 1,000</b>                                | <b>\$ 2,000</b>                         | <b>\$ 2,000</b>                         | <b>\$ 2,000</b>                          | <b>\$ 1,000</b>  | <b>\$ 4,440</b>                          | <b>\$ 2,122</b>                          |
| <b>OTHER FINANCE SOURCES</b>               |  |   |   |  |  |  |  |
| PROCEEDS FROM LOAN                         | \$ -   | \$ -                                    | \$ -                                    | \$ 29,776                                | \$ 29,776  | \$ 73,099                                | \$ 51,412                                |
| REFUNDS OF PRIOR YEAR EXPENSES             | -  | -                                       | -                                       | -  | -  | 50                                       | -  |
| APPROPRIATED RETAINED EARNINGS             | 663,732  | 812,060                                 | 493,279                                 | 703,489                                  | -  | -  | -  |
| <b>Subtotal Other Finance Sources</b>      | <b>\$ 663,732</b>                              | <b>\$ 812,060</b>                       | <b>\$ 493,279</b>                       | <b>\$ 733,265</b>                        | <b>\$ 29,776</b>                                       | <b>\$ 73,149</b>                         | <b>\$ 51,412</b>                         |
| <b>TOTAL</b>                               | <b>\$ 3,675,955</b>                            | <b>\$ 3,626,779</b>                     | <b>\$ 3,213,598</b>                     | <b>\$ 3,453,584</b>                      | <b>\$ 2,870,203</b>                                    | <b>\$ 2,764,868</b>                      | <b>\$ 2,929,832</b>                      |

**Town of Nags Head  
Recommended Budget  
Water Fund Expenditures by Account  
For the Fiscal Year 2018-2019**

| Account Description                | Departmental<br>Requested<br>2018-2019 | Manager's<br>Recommended<br>2018-2019 | Financial<br>Plan<br>2018-2019 | Adopted<br>Budget<br>2017-2018 | Adjusted<br>Budget<br>2017-2018 | Estimated<br>Actual<br>Expenditures<br>2017-2018 | Actual<br>Expenditures<br>2016-2017 | Actual<br>Expenditures<br>2015-2016 |
|------------------------------------|--|---------------------------------------|--------------------------------|--------------------------------|---------------------------------|--|-------------------------------------|-------------------------------------|
| <b>PERSONNEL SERVICES</b>          |  |                                       |                                |                                |                                 |  |                                     |                                     |
| SALARIES/WAGES - REGULAR           | \$ 541,422                             | \$ 541,422                            | \$ 546,677                     | \$ 535,997                     | \$ 562,081                      | \$ 541,821                                       | \$ 526,884                          | \$ 441,975                          |
| SALARIES - LONGEVITY PAY           | 17,377                                 | 17,377                                | 19,942                         | 16,084                         | -                               | -  | -                                   | -                                   |
| OVERTIME PAY                       | 2,900                                  | 2,900                                 | 2,900                          | 2,900                          | -                               | -  | -                                   | -                                   |
| HOLIDAY PAY                        | 7,100                                  | 7,100                                 | 7,100                          | 7,100                          | -                               | -  | -                                   | -                                   |
| FICA TAX                           | 43,512                                 | 43,512                                | 44,112                         | 42,999                         | 42,999                          | 37,598   | 37,233                              | 31,275                              |
| GROUP HEALTH INSURANCE             | 145,923                                | 145,923                               | 176,936                        | 169,076                        | 169,076                         | 163,044  | 143,309                             | 119,949                             |
| RETIRES GROUP HEALTH INSURANCE     | 28,148                                 | 28,148                                | 28,184                         | 26,964                         | 26,964                          | 26,905   | 25,254                              | 24,520                              |
| RETIREMENT                         | 43,933                                 | 43,933                                | 43,792                         | 42,347                         | 42,347                          | 40,586   | 38,550                              | 29,750                              |
| 402 K                              | 11,338                                 | 11,338                                | 11,494                         | 11,202                         | 11,202                          | 7,992  | 7,713                               | 5,913                               |
| <b>Subtotal Personnel Services</b> | <b>\$ 841,653</b>                      | <b>\$ 841,653</b>                     | <b>\$ 881,137</b>              | <b>\$ 854,669</b>              | <b>\$ 854,669</b>               | <b>\$ 817,946</b>                                | <b>\$ 778,943</b>                   | <b>\$ 653,382</b>                   |
| <b>OPERATIONS</b>                  |  |                                       |                                |                                |                                 |  |                                     |                                     |
| TRAINING                           | \$ 12,420                              | \$ 11,420                             | \$ 12,420                      | \$ 11,420                      | \$ 11,420                       | \$ 5,834   | \$ 6,624                            | \$ 5,966                            |
| BUILDING/EQUIPMENT RENTAL          | 1,024                                  | 1,024                                 | 1,480                          | 1,480                          | 1,480                           | 1,480  | 1,032                               | 826                                 |
| TELEPHONE                          | 9,738                                  | 9,738                                 | 9,738                          | 9,738                          | 9,738                           | 5,877  | 5,321                               | 5,279                               |
| TELEPHONE - CELL PHONE STIPEND     | 2,025                                  | 2,025                                 | 2,025                          | 2,025                          | 2,025                           | 1,320  | 1,593                               | 1,530                               |
| UTILITIES                          | 47,000                                 | 47,000                                | 58,218                         | 53,906                         | 53,906                          | 48,137   | 47,630                              | 46,309                              |
| POSTAGE                            | 22,450                                 | 22,450                                | 22,450                         | 17,710                         | 17,710                          | 16,028   | 14,095                              | 12,930                              |
| ADVERTISING                        | 3,595                                  | 3,595                                 | 3,595                          | 3,525                          | 3,525                           | 2,575  | 3,019                               | 1,688                               |
| PRINTING                           | 5,825                                  | 5,825                                 | 5,825                          | 5,825                          | 5,825                           | 5,325  | 4,335                               | 3,686                               |
| FUEL COSTS                         | 16,400                                 | 16,400                                | 14,900                         | 14,900                         | 14,900                          | 11,651   | 11,632                              | 10,629                              |
| STREET SUPPLIES                    | 2,800                                  | 2,800                                 | 2,500                          | 2,500                          | 2,800                           | 1,779  | -                                   | 2,620                               |
| DEPARTMENT SUPPLIES                | 56,640                                 | 56,640                                | 57,140                         | 52,640                         | 42,340                          | 39,217   | 39,792                              | 51,601                              |
| OTHER SUPPLIES                     | 27,850                                 | 27,850                                | 24,600                         | 23,225                         | 23,360                          | 19,611   | 19,172                              | 13,906                              |
| OTHER SUPPLIES - COMPUTER          | 1,000                                  | 1,000                                 | -                              | 2,000                          | 2,000                           | 2,482  | -                                   | 723                                 |
| MAINT/REPAIR BUILDINGS             | 2,000                                  | 2,000                                 | 2,000                          | 1,500                          | 1,500                           | 1,686  | 610                                 | 300                                 |
| MAINT/REPAIR EQUIPMENT             | 306,850                                | 306,850                               | 306,850                        | 30,400                         | 72,450                          | 71,500   | 31,030                              | 26,488                              |
| VEHICLE MAINTENANCE                | 7,150                                  | 7,150                                 | 7,150                          | 6,150                          | 6,150                           | 2,138  | 3,694                               | 3,630                               |
| VEHICLE REPAIRS                    | 1,000                                  | 1,000                                 | 1,000                          | 1,000                          | 1,000                           | -  | -                                   | -                                   |
| MAINT/REPAIR OTHER                 | 38,800                                 | 38,800                                | 36,510                         | 34,740                         | 34,740                          | 34,000   | 38,666                              | 15,913                              |
| UNIFORMS                           | 4,500                                  | 4,500                                 | 4,500                          | 4,500                          | 4,500                           | 3,508  | 3,245                               | 3,553                               |
| PROFESSIONAL FEES                  | 26,870                                 | 26,870                                | 17,275                         | 17,115                         | 163,115                         | 162,865  | 15,969                              | 4,814                               |
| PROF. FEES H2O QUALITY TESTING     | 43,300                                 | 43,300                                | 43,300                         | 43,300                         | 43,300                          | 43,300   | 43,224                              | 46,939                              |
| CONTRACTED SERVICES                | 73,255                                 | 73,255                                | 47,536                         | 49,201                         | 50,501                          | 46,797   | 24,032                              | 16,571                              |
| PURCHASES FOR RESALE               | 872,726                                | 872,726                               | 872,726                        | 831,168                        | 831,168                         | 825,000  | 828,857                             | 753,552                             |
| INSPECTION REBATE                  | 10,000                                 | 10,000                                | 10,000                         | 10,000                         | 10,000                          | 10,000   | 9,075                               | 7,975                               |
| PUMPING CREDIT FOR H2O USAGE       | 2,000                                  | 2,000                                 | 2,000                          | 2,000                          | 2,000                           | 2,000  | 2,220                               | 1,710                               |
| DEPRECIATION EXPENSE               | -                                      | -                                     | -                              | -                              | -                               | -  | -                                   | 312,758                             |
| BAD DEBT EXPENSE                   | 5,000                                  | 5,000                                 | 5,000                          | 5,000                          | 5,000                           | -  | -                                   | -                                   |
| OPEB FUNDING                       | 2,700                                  | -                                     | 2,700                          | -                              | -                               | -  | -                                   | 768                                 |
| DUES AND SUBSCRIPTIONS             | 4,728                                  | 4,728                                 | 4,728                          | 4,628                          | 4,628                           | 4,140  | 3,681                               | 3,627                               |
| INSURANCE                          | 60,000                                 | 60,000                                | 60,000                         | 60,000                         | 60,000                          | 55,000   | 48,456                              | 56,271                              |
| <b>Subtotal Operations</b>         | <b>\$ 1,669,646</b>                    | <b>\$ 1,665,946</b>                   | <b>\$ 1,638,166</b>            | <b>\$ 1,301,596</b>            | <b>\$ 1,481,081</b>             | <b>\$ 1,423,250</b>                              | <b>\$ 1,207,004</b>                 | <b>\$ 1,412,564</b>                 |
| <b>COST REIMBURSEMENT</b>          |  |                                       |                                |                                |                                 |  |                                     |                                     |
| COST REIMBURSEMENT                 | \$ -                                   | \$ -                                  | \$ -                           | \$ -                           | \$ 655,357                      | \$ 655,177                                       | \$ 556,830                          | \$ 542,618                          |

**Town of Nags Head  
Recommended Budget  
Water Fund Expenditures by Account  
For the Fiscal Year 2018-2019**

| <b>Account Description</b>         | <b>Departmental<br/>Requested<br/>2018-2019</b> | <b>Manager's<br/>Recommended<br/>2018-2019</b> | <b>Financial<br/>Plan<br/>2018-2019</b> | <b>Adopted<br/>Budget<br/>2017-2018</b> | <b>Adjusted<br/>Budget<br/>2017-2018</b> | <b>Estimated<br/>Actual<br/>Expenditures<br/>2017-2018</b> | <b>Actual<br/>Expenditures<br/>2016-2017</b> | <b>Actual<br/>Expenditures<br/>2015-2016</b> |
|------------------------------------|---|--|---|---|--|--|--|--|
| <b>Subtotal Cost Reimbursement</b> | \$ -  | \$ -   | \$ -                                    | \$ -                                    | \$ 655,357                               | \$ 655,177   | \$ 556,830                                   | \$ 542,618                                   |
| <b>CAPITAL OUTLAY</b>              |   |  |   |   |  |  |  |  |
| CAPITAL OUTLAY BUILDINGS           | \$ -  | \$ -   | \$ -                                    | \$ -                                    | \$ -                                     | \$ -   | \$ -   | \$ 94,695                                    |
| CAPITAL OUTLAY OTHER               | -   | -  | 235,000                                 | 150,000                                 | 150,000                                  | 150,000  | 205,178                                      | 172,652                                      |
| CAPITAL OUTLAY EQUIPMENT           | 82,400  | 82,400   | -                                       | -                                       | 54,975                                   | 54,975   | 49,851                                       | 84,689                                       |
| CAPITAL OUTLAY INFRASTRUCTURE      | 428,000   | 225,000  | -                                       | -                                       | -  | -  | -  | -  |
| CAPITAL OUTLAY VEHICLE             | -   | -  | -                                       | 1,000                                   | 30,776                                   | 30,776   | -  | -  |
| <b>Subtotal Capital Outlay</b>     | \$ 510,400                                      | \$ 307,400                                     | \$ 235,000                              | \$ 151,000                              | \$ 235,751                               | \$ 235,751   | \$ 255,029                                   | \$ 352,036                                   |
| <b>DEBT SERVICE</b>                |   |  |   |   |  |  |  |  |
| L/P PRINCIPAL                      | \$ 112,413                                      | \$ 112,289                                     | \$ 113,648                              | \$ 145,815                              | \$ 145,815                               | \$ 145,815   | \$ 134,702                                   | \$ 140,274                                   |
| L/P INTEREST                       | 3,121   | 3,245  | 3,471                                   | 5,161                                   | 5,161                                    | 5,161  | 6,604  | 13,866                                       |
| SEPTIC LOAN PROGRAM                | 50,000  | 50,000   | 50,000                                  | 50,000                                  | 50,000                                   | 50,000   | 57,680                                       | 25,540                                       |
| ACCRUED INTEREST                   | -   | -  | -                                       | -                                       | -  | -  | -  | 1,053  |
| <b>Subtotal Debt Service</b>       | \$ 165,534                                      | \$ 165,534                                     | \$ 167,119                              | \$ 200,976                              | \$ 200,976                               | \$ 200,976   | \$ 198,986                                   | \$ 180,733                                   |
| <b>INTERFUND</b>                   |   |  |   |   |  |  |  |  |
| CONTRIBUTIONS TO GENERAL FUND      | \$ 645,422                                      | \$ 645,422                                     | \$ 655,357                              | \$ 655,357                              | \$ -                                     | \$ -   | \$ -   | \$ -   |
| CONTINGENCY                        | 50,000  | 50,000   | 50,000                                  | 50,000                                  | 25,750                                   | -  | -  | -  |
| <b>Subtotal Interfund</b>          | \$ 695,422                                      | \$ 695,422                                     | \$ 705,357                              | \$ 705,357                              | \$ 25,750                                | \$ -   | \$ -   | \$ -   |
| <b>Total</b>                       | \$ 3,882,655                                    | \$ 3,675,955                                   | \$ 3,626,779                            | \$ 3,213,598                            | \$ 3,453,584                             | \$ 3,333,100   | \$ 2,996,792                                 | \$ 3,141,332                                 |

**Town of Nags Head  
Recommended Budget  
For the Fiscal Year 2018-2019**

| <b><u>Water Fund Expenditures by Function</u></b> | <b>Departmental<br/>Requested<br/>2018-2019</b> | <b>Manager's<br/>Recommended<br/>2018-2019</b> | <b>Net Change<br/>Recommended</b> | <b>Financial<br/>Plan<br/>2018-2019</b> |
|---|---|--|-----------------------------------|---|
| PERSONNEL   | \$ 841,653                                      | \$ 841,653                                     | 0.00%                             | \$ 881,137                              |
| OPERATIONS  | 1,669,646                                       | 1,665,946                                      | -0.22%                            | 1,638,166                               |
| CAPITAL OUTLAY                                    | 510,400   | 307,400  | -39.77%                           | 235,000                                 |
| DEBT SERVICE                                      | <u>165,534</u>                                  | <u>165,534</u>                                 | 0.00%                             | <u>167,119</u>                          |
| SUB-TOTAL   | 3,187,233                                       | 2,980,533                                      | -6.49%                            | 2,921,422                               |
| INTERFUND TRANSFERS                               | 645,422   | 645,422  | 0.00%                             | 655,357                                 |
| CONTINGENCY                                       | <u>50,000</u>                                   | <u>50,000</u>                                  | 0.00%                             | <u>50,000</u>                           |
| <b>TOTAL</b>                                      | <b>\$ 3,882,655</b>                             | <b>\$ 3,675,955</b>                            | <b>-5.32%</b>                     | <b>\$ 3,626,779</b>                     |

| <b><u>Water Fund Expenditures by Percentage</u></b> | <b>Departmental<br/>Requested<br/>2018-2019</b> | <b>Percentage<br/>of Total</b> | <b>Manager's<br/>Recommended<br/>2018-2019</b> | <b>Percentage<br/>of Total</b> | <b>Financial<br/>Plan<br/>2018-2019</b> | <b>Percentage<br/>of Total</b> |
|---|---|--------------------------------|--|--------------------------------|---|--------------------------------|
| PERSONNEL   | \$ 841,653                                      | 21.68%                         | \$ 841,653                                     | 22.90%                         | \$ 881,137                              | 24.30%                         |
| OPERATIONS  | 1,669,646                                       | 43.00%                         | 1,665,946                                      | 45.32%                         | 1,638,166                               | 45.17%                         |
| CAPITAL OUTLAY                                      | 510,400   | 13.15%                         | 307,400  | 8.36%                          | 235,000                                 | 6.48%                          |
| DEBT SERVICE  | <u>165,534</u>                                  | 4.26%                          | <u>165,534</u>                                 | 4.50%                          | <u>167,119</u>                          | 4.61%                          |
| SUB-TOTAL   | 3,187,233                                       | 82.09%                         | 2,980,533                                      | 81.08%                         | 2,921,422                               | 80.55%                         |
| INTERFUND TRANSFERS                                 | 645,422   | 16.62%                         | 645,422  | 17.56%                         | 655,357                                 | 18.07%                         |
| CONTINGENCY   | <u>50,000</u>                                   | 1.29%                          | <u>50,000</u>                                  | 1.36%                          | <u>50,000</u>                           | 1.38%                          |
| <b>TOTAL</b>  | <b>\$ 3,882,655</b>                             | <b>100.00%</b>                 | <b>\$ 3,675,955</b>                            | <b>100.00%</b>                 | <b>\$ 3,626,779</b>                     | <b>100.00%</b>                 |

**Town of Nags Head  
Recommended Budget  
Debt Schedule (Projected Lease Payments)  
For the Fiscal Year 2018-2019**

| Description                            | Replace Year | Estimated Cost      | 17-18             | 18-19             | 19-20            | 20-21            | 21-22            | 22-23             | FY 2024 and Beyond  |
|--|--------------|---------------------|-------------------|-------------------|------------------|------------------|------------------|-------------------|---------------------|
| <b>Water Fund</b>                      |              |                     |                   |                   |                  |                  |                  |                   |                     |
| <b>Water Administration</b>            |              |                     |                   |                   |                  |                  |                  |                   |                     |
| Utility Billing Software               | 16/17        | \$ 39,925           | \$ 8,241          | \$ 8,241          | \$ 8,241         | \$ 8,241         | \$ -             | \$ -              | \$ -                |
| <b>Water Operations:</b>               |              |                     |                   |                   |                  |                  |                  |                   |                     |
| Water Tower                            | 06/07        | \$ 950,688          | \$ 90,567         | \$ 88,617         | \$ -             | \$ -             | \$ -             | \$ -              | \$ -                |
| Ford F-150                             | 15/16        | 24,369              | 8,223             | -                 | -                | -                | -                | -                 | -                   |
| Pickup                                 | 20/21        | 29,150              | -                 | -                 | -                | 10,100           | 10,100           | 10,100            | -                   |
| 1 Million Gallon Treatment Train*****  | 22/23        | 3,750,000           | -                 | -                 | -                | -                | -                | 250,000           | 4,812,500           |
|  |              | <b>\$ 4,783,207</b> | <b>\$ 98,790</b>  | <b>\$ 88,617</b>  | <b>\$ -</b>      | <b>\$ 10,100</b> | <b>\$ 10,100</b> | <b>\$ 260,100</b> | <b>\$ 4,812,500</b> |
| <b>Water Distribution:</b>             |              |                     |                   |                   |                  |                  |                  |                   |                     |
| Water Distribution Backhoe             | 13/14        | \$ 71,939           | \$ 14,558         | \$ -              | \$ -             | \$ -             | \$ -             | \$ -              | \$ -                |
| Excavator                              | 16/17        | 33,174              | 8,480             | 8,480             | 8,480            | -                | -                | -                 | -                   |
| Pickup                                 | 17/18        | 29,776              | 10,196            | 10,196            | 10,196           | -                | -                | -                 | -                   |
| 4x4 Pickup                             | 19/20        | 35,000              | -                 | -                 | 12,127           | 12,127           | 12,127           | -                 | -                   |
| 4x4 Pickup                             | 19/20        | 36,000              | -                 | -                 | 12,474           | 12,474           | 12,474           | -                 | -                   |
|  |              | <b>\$ 205,889</b>   | <b>\$ 33,234</b>  | <b>\$ 18,676</b>  | <b>\$ 43,277</b> | <b>\$ 24,601</b> | <b>\$ 24,601</b> | <b>\$ -</b>       | <b>\$ -</b>         |
| <b>Septic Health:</b>                  |              |                     |                   |                   |                  |                  |                  |                   |                     |
| Chevy Silverado                        | 15/16        | \$ 27,043           | \$ 9,126          | \$ -              | \$ -             | \$ -             | \$ -             | \$ -              | \$ -                |
| SUV                                    | 21/22        | 30,000              | -                 | -                 | -                | -                | 10,395           | 10,395            | 10,395              |
|  |              | <b>\$ 57,043</b>    | <b>\$ 9,126</b>   | <b>\$ -</b>       | <b>\$ -</b>      | <b>\$ -</b>      | <b>\$ 10,395</b> | <b>\$ 10,395</b>  | <b>\$ 10,395</b>    |
| <b>Total Water Fund Lease Payments</b> |              |                     | <b>\$ 149,391</b> | <b>\$ 115,534</b> | <b>\$ 51,518</b> | <b>\$ 42,942</b> | <b>\$ 45,096</b> | <b>\$ 270,495</b> | <b>\$ 4,822,895</b> |

Replacement costs are estimates  
 Estimated interest rate of 4%, 3 year payment in advance  
 Estimated interest rate of 5% for:  
 \*\*\*\*\*fifteen years

Possible cash down payment on some lessening future year lease payments

**Town of Nags Head  
Recommended Budget  
CIP Schedule with Projected Lease Payments  
For the Fiscal Year 2018-2019**

| Description<br>Water Fund                                 | Fiscal<br>Year | Cash<br>Cost        | Cash and Financing Payment Schedule |             |             |             |             |                       |                     |
|---|----------------|---------------------|-------------------------------------|-------------|-------------|-------------|-------------|-----------------------|---------------------|
|   |                |                     | FY 2019                             | FY 2020     | FY 2021     | FY 2022     | FY 2023     | FY 2024<br>And Beyond |                     |
| <b>Water Operations:</b>                                  |                |                     |                                     |             |             |             |             |                       |                     |
| Eighth Street generator switch                            | 2019           | \$ 25,000           | \$ 25,000                           | \$ -        | \$ -        | \$ -        | \$ -        | \$ -                  | \$ -                |
| South Nags Head Tower                                     | 2019           | 274,450             | 274,450                             | -           | -           | -           | -           | -                     | -                   |
| 1 million gallon treatment train*****                     | 2023           | 3,751,250           | -                                   | -           | -           | -           | -           | 251,250               | 4,812,500           |
|   |                | <b>\$ 4,050,700</b> | <b>\$ 299,450</b>                   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 251,250</b>     | <b>\$ 4,812,500</b> |
| <b>Water Distribution:</b>                                |                |                     |                                     |             |             |             |             |                       |                     |
| Diamond Street to Danube Street tie-in                    | 2019           | \$ 225,000          | \$ 225,000                          | \$ -        | \$ -        | \$ -        | \$ -        | \$ -                  | \$ -                |
| Update to water system master plan                        | 2023           | 73,200              | -                                   | -           | -           | -           | -           | 73,200                | -                   |
|   |                | <b>\$ 298,200</b>   | <b>\$ 225,000</b>                   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 73,200</b>      | <b>\$ -</b>         |
| <b>Total Water Fund Lease Payments and Capital Outlay</b> |                |                     | <b>\$ 524,450</b>                   | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 324,450</b>     | <b>\$ 4,812,500</b> |

Replacement costs are estimates  
 Estimated interest rate of 4%, 3 year payment in advance  
 \*\*\*\*\*fifteen years at 5%  
 Possible cash down payment on some lessening future year lease payments