# Town of Nags Head Capital Improvement Program Request Fiscal Years 2017-2018 through 2021-2022

| 1. Project: | Update to Decentralized Wastewater Management Plan | 2. Department | Septic Health | 3. Rank (Completed by TM) | |
|---|---|---|---|---|---|

## 4. Project Description

This project involves conducting an update to the 2005 Town of Nags Head Decentralized Wastewater Management Plan.

## 5. Type of Project or Acquisition

- ☐ Replacement
- ☑ New
- ☐ Renovation
- ☐ Expansion
- ☐ Equipment
- ☐ Land

## 6. Project Justification

The Town has a Septic Health Program which entails a four pronged approach to maintaining the proper function of septic systems within the town. One part of this includes annual water quality testing conducted by Environmental Professionals. It has been 11 years since the original decentralized wastewater management plan was completed. Staff is proposing to hire a consultant to update this study to determine how effective the program has been, what the water quality data is telling us, and explore what additional actions we might need to consider to maintain or enhance the effectiveness of the septic health program.

## 7. Implementation/Acquisition Schedule

| Project Category | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Beyond 2022 |
|---|---|---|---|---|---|---|
| Planning and Design | ☐ | ☑ | ☐ | ☐ | ☐ | ☐ |
| Land and Land Acquisition | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Construction | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Equipment Acquisition | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| Miscellaneous | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

## 8. Operating Budget Impact

| | Personnel: | Capital/One Time Costs | Maintenance/ Operating Costs: | Other: | Total: |
|---|---|---|---|---|---|
| FY 2018: | | $150,000 | | | $150,000 |
| FY 2019: | | | | | $0 |
| FY 2020: | | | | | $0 |
| FY 2021: | | | | | $0 |
| FY 2022: | | | | | $0 |

## 9. Additional or Alternate Funding Sources

| | FY 2018: | FY 2019: | FY 2020: | FY 2021: | FY 2022: | Beyond 2022: | Total: |
|---|---|---|---|---|---|---|---|
| Reserve: | | | | | | | $0 |
| Grants: | | | | | | | $0 |
| Other: | | | | | | | $0 |
| Other: | | | | | | | $0 |
| Other: | | | | | | | $0 |
| Total: | $0 | $0 | $0 | $0 | $0 | $0 | $0 |