TOWN OF EMERALD ISLE

EMERALD ISLE
NORTH CAROLINA

Nice Matters!

5 YEAR CAPITAL REPLACEMENT / IMPROVEMENT PROGRAM

FY 16-17 - FY 20-21

Adopted by the Emerald Isle Board of Commissioners, June 14, 2016.

5-YEAR CAPITAL REPLACEMENT / IMPROVEMENT PROGRAM

SUMMARY

SUMMARY OF CAPITAL REPLACEMENT / IMPROVEMENT PLAN

	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Planned Expenditures					
Planning and Inspections	-	-	-	30,000	-
Police	79,000	117,000	96,000	120,000	123,000
Fire	-	80,000	905,000	39,000	-
Public Works	-	-	75,000	30,000	40,000
Solid Waste	14,000	30,000	15,000	-	-
Parks and Recreation	25,000	45,000	40,000	35,000	15,000
Sidewalks and Bicycle Paths	70,000	-	-	-	-
Street Improvements	143,000	143,000	143,000	143,000	143,000
Beach and Sound Access Improvements	96,500	688,000	92,000	72,000	72,000
Storm Water Projects	167,500	25,000	-	-	-
Public Buildings	-	-	1,000,000	-	-
Beach Nourishment / Inlet Management	-	-	-	15,000,000	-
TOTAL	**595,000**	**1,128,000**	**2,366,000**	**15,469,000**	**393,000**
Suggested Revenue Sources					
General Fund - Annual	367,000	535,000	348,000	326,000	250,000
Powell Bill	143,000	143,000	143,000	143,000	143,000
Capital Reserve Funds	35,000	-	-	-	-
Bicycle and Ped Fund	50,000	-	-	-	-
Grant Funding	-	450,000	-	10,000,000	-
Installment Financing	-	-	1,875,000	-	-
Future Beach Nourishment Fund	-	-	-	1,666,667	-
County Room Occupancy Tax	-	-	-	3,333,333	-
TOTAL	**595,000**	**1,128,000**	**2,366,000**	**15,469,000**	**393,000**

GRAND TOTAL - FY 2016-17 through FY 2020-21 **19,951,000**

5-YEAR CAPITAL REPLACEMENT / IMPROVEMENT PROGRAM — PLANNED EXPENDITURES

Planned Expenditures	New / Replacement / Repair	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Planning and Inspections						
1 SUV - Chevy Tahoe	Replacement	-	-	-	30,000	-
TOTAL PLANNING AND INSPECTIONS		-	-	-	30,000	-
Police						
1 SUV / Truck	Replacement	41,000	41,000	42,000	42,000	-
2 SUV / Truck	Replacement	-	-	-	-	83,000
2 Patrol Car-Marked	Replacement	-	76,000	-	78,000	-
1 Patrol Car-Marked	Replacement	38,000	-	39,000	-	40,000
1 All Terrain Vehicle	Replacement	-	-	15,000	-	-
TOTAL POLICE		79,000	117,000	96,000	120,000	123,000
Fire						
2 All Terrain Vehicles	Replacement	-	-	30,000	-	-
1 All Terrain Vehicle	Replacement	-	15,000	-	-	-
1 Fire Rescue Truck - 4WD	Replacement	-	35,000	-	-	-
1 Asst Chief Vehicle	Replacement	-	-	-	39,000	-
2 Jet Ski	Replacement	-	30,000	-	-	-
1 Fire Ladder Truck	Replacement	-	-	875,000	-	-
TOTAL FIRE		-	80,000	905,000	39,000	-

5-YEAR CAPITAL REPLACEMENT / IMPROVEMENT PROGRAM — PLANNED EXPENDITURES

Planned Expenditures	New / Replacement / Repair	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Public Works						
1 Tractor	Replacement	-	-	-	30,000	-
1 Prisoner Transport Van	Replacement	-	-	-	-	30,000
1 Riding Mower	Replacement	-	-	-	-	10,000
1 Dump Truck	Replacement	-	-	75,000	-	-
TOTAL PUBLIC WORKS		-	-	75,000	30,000	40,000
Solid Waste						
1 Pick-Up Truck	Replacement	-	30,000	-	-	-
1 Utility Vehicle	Replacement	14,000	-	15,000	-	-
TOTAL SOLID WASTE		14,000	30,000	15,000	-	-
Parks and Recreation						
1 Pick-Up Truck	Replacement	25,000	30,000	30,000	35,000	-
1 Utility Vehicle	Replacement	-	15,000	-	-	-
1 Riding Mower	Replacement	-	-	10,000	-	15,000
TOTAL PARKS AND RECREATION		25,000	45,000	40,000	35,000	15,000
Sidewalks and Bicycle Paths						
1 Bogue Inlet Drive Bicycle Path to Pier	New	70,000	-	-	-	-
TOTAL SIDEWALKS AND BICYCLE PATHS		70,000	-	-	-	-
Street Improvements						
1 Annual Street Resurfacing	Repair	143,000	143,000	143,000	143,000	143,000
TOTAL STREETS AND DRAINAGE IMPROVEMENTS		143,000	143,000	143,000	143,000	143,000
Beach and Sound Access Improvements						
1 Western Ocean Regional Access Expansion	New	-	600,000	-	-	-
1 Realign El Woods / Cape Emerald Pier	New / Repair	-	-	20,000	-	-
1 The Point Access Improvements	New	15,000	-	-	-	-
1 Beach Vehicle Ramp Gates	New	9,500	16,000	-	-	-
3 Beach Access Replacements	New / Repair	72,000	72,000	72,000	72,000	72,000
TOTAL BEACH AND SOUND ACCESS IMPROVEMENTS		96,500	688,000	92,000	72,000	72,000

5-YEAR CAPITAL REPLACEMENT / IMPROVEMENT PROGRAM — PLANNED EXPENDITURES

Planned Expenditures		FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Storm Water Projects						
1 Cape Emerald Pipe Replacement / Enlargement	Replacement	32,500	-	-	-	-
1 Lee Avenue / Archers Creek Culvert Replacement	Replacement	-	25,000	-	-	-
5 Small Relay Pumps	New	15,000	-	-	-	-
1 Osprey Ridge Pump	New	120,000	-	-	-	-
TOTAL STORM WATER PROJECTS		167,500	25,000	-	-	-
Public Buildings						
1 Fire Station 1 Improvements	New	-	-	1,000,000	-	-
TOTAL PUBLIC BUILDINGS		-	-	1,000,000	-	-
Beach Nourishment / Inlet Management						
1 Bogue Inlet Realignment / Western Nourishment	New	-	-	-	15,000,000	-
TOTAL BEACH NOURISHMENT / INLET MANAGEMENT		-	-	-	15,000,000	-

Summary of Planned Expenditures	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Planning and Inspections	-	-	-	30,000	-
Police	79,000	117,000	96,000	120,000	123,000
Fire	-	80,000	905,000	39,000	-
Public Works	-	-	75,000	30,000	40,000
Solid Waste	14,000	30,000	15,000	-	-
Parks and Recreation	25,000	45,000	40,000	35,000	15,000
Sidewalks and Bicycle Paths	70,000	-	-	-	-
Street Improvements	143,000	143,000	143,000	143,000	143,000
Beach and Sound Access Improvements	96,500	688,000	92,000	72,000	72,000
Storm Water Projects	167,500	25,000	-	-	-
Public Buildings	-	-	1,000,000	-	-
Beach Nourishment / Inlet Management	-	-	-	15,000,000	-
TOTAL	**595,000**	**1,128,000**	**2,366,000**	**15,469,000**	**393,000**

GRAND TOTAL - FY 2016-17 through FY 2020-21 **19,951,000**

5-YEAR CAPITAL REPLACEMENT / IMPROVEMENT PROGRAM — SUGGESTED REVENUE SOURCES

Suggested Revenue Sources	Revenue Source	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Planning and Inspections						
1 SUV - Chevy Tahoe	General Fund - Annual	-	-	-	30,000	-
TOTAL PLANNING AND INSPECTIONS		-	-	-	30,000	-
Police						
1 SUV / Truck	General Fund - Annual	41,000	41,000	42,000	42,000	-
2 SUV / Truck	General Fund - Annual	-	-	-	-	83,000
2 Patrol Car-Marked	General Fund - Annual	-	76,000	-	78,000	-
1 Patrol Car-Marked	General Fund - Annual	38,000	-	39,000	-	40,000
1 All Terrain Vehicle	General Fund - Annual	-	-	15,000	-	-
TOTAL POLICE		79,000	117,000	96,000	120,000	123,000
Fire						
2 All Terrain Vehicles	General Fund - Annual	-	-	30,000	-	-
1 All Terrain Vehicle	General Fund - Annual	-	15,000	-	-	-
1 Fire Rescue Truck - 4WD	General Fund - Annual	-	35,000	-	-	-
1 Asst Chief Vehicle	General Fund - Annual	-	-	-	39,000	-
2 Jet Ski	General Fund - Annual	-	30,000	-	-	-
1 Fire Ladder Truck	Installment Financing	-	-	875,000	-	-
TOTAL FIRE		-	80,000	905,000	39,000	-

5-YEAR CAPITAL REPLACEMENT / IMPROVEMENT PROGRAM — SUGGESTED REVENUE SOURCES

Suggested Revenue Sources	Revenue Source	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Public Works						
1 Tractor	General Fund - Annual	-	-	-	30,000	-
1 Prisoner Transport Van	General Fund - Annual	-	-	-	-	30,000
1 Riding Mower	General Fund - Annual	-	-	-	-	10,000
1 Dump Truck	General Fund - Annual	-	-	75,000	-	-
TOTAL PUBLIC WORKS		-	-	75,000	30,000	40,000
Solid Waste						
1 Pick-Up Truck	General Fund - Annual	-	30,000	-	-	-
1 Utility Vehicle	General Fund - Annual	14,000	-	15,000	-	-
TOTAL SOLID WASTE		14,000	30,000	15,000	-	-
Parks and Recreation						
1 Pick-Up Truck	General Fund - Annual	25,000	30,000	30,000	35,000	-
1 Utility Vehicle	General Fund - Annual	-	15,000	-	-	-
1 Riding Mower	General Fund - Annual	-	-	10,000	-	15,000
TOTAL PARKS AND RECREATION		25,000	45,000	40,000	35,000	15,000
Sidewalks and Bicycle Paths						
1 Bogue Inlet Drive Bicycle Path to Pier	Bicycle and Ped Fund	35,000	-	-	-	-
	Capital Reserve Funds	35,000	-	-	-	-
TOTAL SIDEWALKS AND BICYCLE PATHS		70,000	-	-	-	-
Street Improvements						
1 Annual Street Resurfacing	Powell Bill	143,000	143,000	143,000	143,000	143,000
TOTAL STREETS AND DRAINAGE IMPROVEMENTS		143,000	143,000	143,000	143,000	143,000
Beach and Sound Access Improvements						
1 Western Ocean Regional Access Expansion	Grant Funding	-	450,000	-	-	-
	General Fund - Annual	-	150,000	-	-	-
1 Realign El Woods / Cape Emerald Pier	General Fund - Annual	-	-	20,000	-	-
1 The Point Access Improvements	Bicycle and Ped Fund	15,000	-	-	-	-
1 Beach Vehicle Ramp Gates	General Fund - Annual	9,500	16,000	-	-	-
3 Beach Access Replacements	General Fund - Annual	72,000	72,000	72,000	72,000	72,000
TOTAL BEACH AND SOUND ACCESS IMPROVEMENTS		96,500	688,000	92,000	72,000	72,000

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5 Small Relay Pumps	General Fund - Annual	15,000	-	-	-	-
1 Osprey Ridge Pump	General Fund - Annual	120,000	-	-	-	-
TOTAL STORM WATER PROJECTS		167,500	25,000	-	-	-
Public Buildings						
1 Fire Station 1 Improvements	Installment Financing	-	-	1,000,000	-	-
TOTAL PUBLIC BUILDINGS		-	-	1,000,000	-	-
Beach Nourishment / Inlet Management						
1 Bogue Inlet Realignment / Western Nourishment	Future Beach Nour Fund	-	-	-	1,666,667	-
	Grant Funding	-	-	-	10,000,000	-
	County Room Occ Tax	-	-	-	3,333,333	-
TOTAL BEACH NOURISHMENT / INLET MANAGEMENT		-	-	-	15,000,000	-

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Powell Bill	143,000	143,000	143,000	143,000	143,000
Capital Reserve Funds	35,000	-	-	-	-
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Grant Funding	-	450,000	-	10,000,000	-
Installment Financing	-	-	1,875,000	-	-
Future Beach Nourishment Fund	-	-	-	1,666,667	-
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