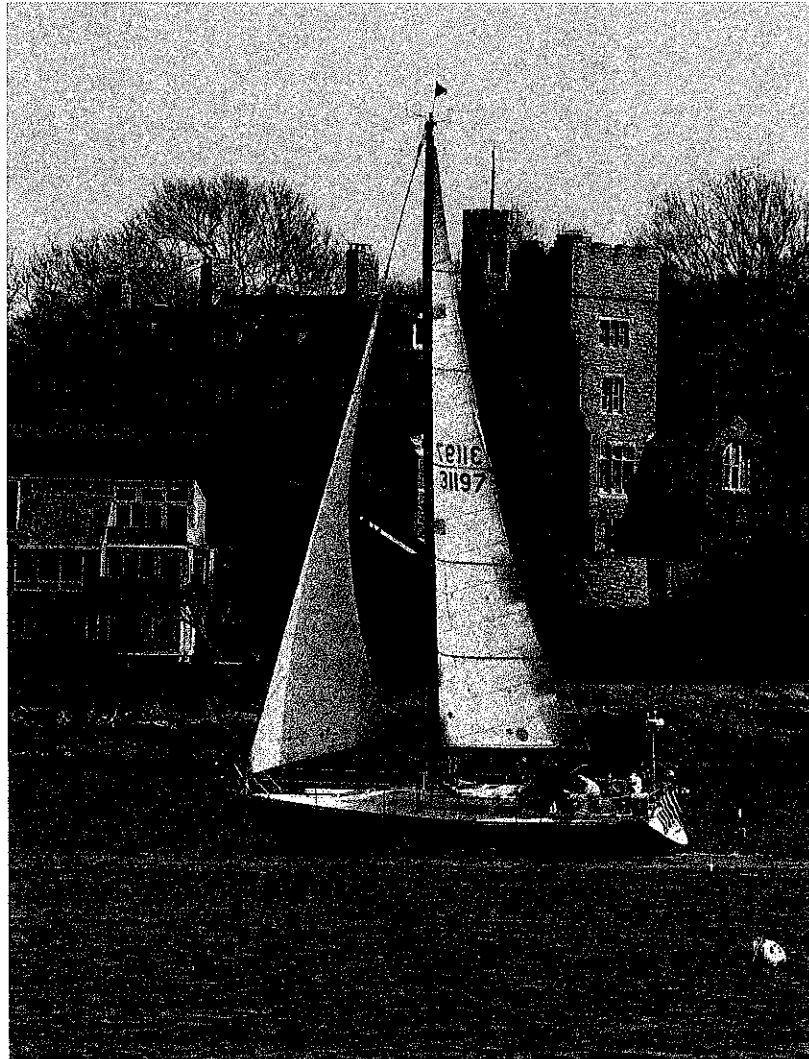


City of Newport, Rhode Island



Recommended

Capital Improvement Program

FY2017 ~ 2021

A Planning Document

City of Newport, Rhode Island



Capital Improvement Program

FY 2017 ~ 2021

CITY OF NEWPORT, RI
RECOMMENDED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2017 ~ 2021

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CITY OF NEWPORT, RI
RECOMMENDED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2017 ~ 2021

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THE CITY OF NEWPORT, RHODE ISLAND – AMERICA'S FIRST RESORT

TO: The Honorable Mayor and Members of the Council
FROM: Joseph J. Nicholson, Jr., Interim City Manager
SUBJECT: Recommended 2017 ~ 2021 Capital Improvement Program
DATE: January 12, 2015

It is the City's mission to provide efficient and effective services at an affordable cost. A major component of effective service delivery is protection of the City's infrastructure. As capital items tend to be more costly than operational expenses, effort is given to developing a long-term plan that identifies immediate repair and upgrade needs, sustained maintenance and protection for on-going and new capital investments, and future large-scale planned expenditures. To achieve this mission, the staff has developed the attached five-year Capital Improvement Program (CIP). The purpose of the five-year plan is to provide a realistic and predictable projection for the cost of providing facilities and equipment to meet service needs. To facilitate achievement of this purpose, it is our intent to engage in active partnerships with public and private agencies and organizations.

The CIP is a stand-alone planning document. This is not a financial or funding recommendation, and is not intended to become a budget document. This document may, however, be used to assist in formulating the annual budget document. The projects listed within are presented because they are needed to protect public health and safety; are in furtherance of strategic goals; or they provide the framework for future projects. As a planning document, the CIP reflects information at the time it was prepared. The City's capital improvement needs and plans change, perhaps materially, as new situations, regulations or priorities are identified. Further, the City may consider and pursue projects not listed in the CIP. Projects contemplated by the City, regardless of whether they are listed in the CIPs, must be formally authorized and funded before they can proceed. Those seeking more recent or additional information should call the Finance Department at 401-845-5392.

The Capital Improvement Planning process is dynamic and is updated to reflect changes in service demands, infrastructure condition, and emerging goals and priorities. There is an emphasis on FY2017 and FY2018 because better information is available for earlier years. Focus areas for the two fiscal years include:

- Water and Sewer facility and infrastructure improvements
- Enhancement of public service amenities including: ADA access and compliance needs; traffic signal improvements; and improvement of public parks and recreation areas
- Continuation of the cemetery restoration program
- Roadway/Sidewalk improvements
- Repairs and upgrades to seawalls
- Fire Department building and equipment improvements
- Continued restoration and upgrade of public buildings
- Technological advances and improvements

On-going significant activities that are recommended for support in the CIP include: upgrades of the City’s information and communication systems, continuation of the Combined Sewer Overflow plan, continuation of improvements to the City’s Water Department infrastructure, and continued enhancement of the harbor and Easton’s Beach.

It is important to note that all projects will be evaluated to enhance energy efficiency and conservation.

This year’s CIP document contains the status of “carry over” funding; that is, funding for projects initiated in previous funding cycles that are continuing into FY 2017 and beyond. The non-utility Enterprise Funds include the Parking Fund and the Maritime or Harbor Fund. In addition to specific infrastructure improvement projects, the non-utility Enterprise Funds plan includes a strategy to integrate the resources and upgrades of these individual programs to reflect a collective enhancement of the City’s ability to deliver public services from these entities. As an example, the FY2017 and FY2018 plan proposes funds for Perrotti Park Docks, improvements to the Mary Street Parking Lot and the Long Wharf Parking Lot, and waterproofing the deck of the Gateway Center Garage, facilitating a net revenue increase for the long term.

Capital Improvement Projects have been categorized by type of project in accordance with predefined City goals and objectives. These established goals include:

- Health and safety issues
- Items required by federal, state or local regulations
- Council strategic goals
- Projects requested by various Commissions appointed by the Council
- Technological improvements
- Revenue enhancement
- Harbor plan projects
- Protection of historic resources
- Reduction of Combined Sewer Overflow (CSO)

The total proposed CIP for FY17 is \$33,328,960. This is an increase of \$13,961,646 over the FY16 proposed CIP, and \$15,959,103 more than the adopted FY16 CIP (via budget process). Of that amount, improvements to the City’s infrastructure, paid by Bond Proceeds of \$4,675,000, Water Pollution Control System of \$15,577,500, and Water Fund of \$3,384,200 account for most of the significant funding request, as shown below. Projects may include a combination of General Fund money and funds from other sources. For specific details see pages 7 and 8.

	FY 2016 <u>Identified</u>	FY 2016 <u>Funded</u>	FY 2017 <u>Identified</u>	FY2018 <u>Identified</u>
School/Library/City	6,814,024	8,193,524	13,456,260	7,233,686
Non-Utility Enterprise Funds	690,000	690,000	911,000	450,000
WPC	8,967,090	6,086,590	15,577,500	24,825,000
Water	2,896,200	2,499,743	3,384,200	3,309,900
Total CIP	19,367,314	17,469,857	33,328,960	35,818,586

The FY17 School, Library, General and Enterprise fund breakdowns are allocated as follows:

Of the expenditures, \$7,298,760 will have to be supported by General Revenues, with an additional \$6,157,500, including 4,675,000 in bond proceeds, raised through other sources of revenues.

The Water Fund total is \$3,384,200. Approved by the Public Utilities Commission (PUC) Water Rate Increase, it represents capital projects and infrastructure system upgrades.

The Water Pollution Control (W.P.C.) Fund total is \$15,577,500 representing capital projects related to system improvements such as combined sewer overflow abatement and other infrastructure upgrades mandated by RIDEM and the EPA.

The Parking Fund total is \$651,000. Projects include continued refurbishing of the Gateway Center Garage and improvements to the Mary Street Lot.

The Maritime Fund total is \$260,000. Its major project is a replacement of the Perrotti Park Docks.

The equipment replacement schedule for vehicles is budgeted at \$1,187,500, including \$359,500 to replace Fire Department equipment and vehicles. All vehicles are supported by the equipment replacement fund established in prior years.

The Recommended 2017 ~ 2021 CIP will be formally presented to the Council on January 27, 2016, and public hearings will be held at the February 10, and February 24, 2016 Council meetings.



**Joseph J. Nicholson, Jr.
City Manager**

**CITY OF NEWPORT
RHODE ISLAND**

City Council Vision Statement:

"The vision of Newport is to be the most livable and welcoming city in New England."

City Council Mission Statement:

To provide leadership, direction and governance that continuously improves our community and to be stewards of our natural resources while preserving our cultural, historic and maritime heritage;

to ensure that Newport is a safe, clean and enjoyable place to live and work and our residents enjoy a high quality of life;

to exercise the prudent financial planning and management needed to achieve our strategic goals;

to achieve excellence in everything we do, invest in the future of our community, especially the education of our children, and work closely with our businesses and institutions to sustain a healthy economic and tourism climate;

to promote and foster outstanding customer service for all who come in contact with the City;

to deliver quality and cost effective municipal services to our residents, businesses, institutions and visitors that results in the highest achievable levels of customer satisfaction; and

to support the use of defined processes and continuous improvement and public participation as key components of our service delivery model.

City Council Strategic Goals:

- 1. Improve communications between City government and the citizens of Newport.*
- 2. Emphasize major City thoroughfares in infrastructure improvement planning.*
- 3. Develop a proactive business environment in Newport.*
- 4. Initiate a plan for continuous improvement.*

**CAPITAL IMPROVEMENT PROGRAM
FY 2017 - 2021
Public Hearing and Adoption Schedule**

Capital Improvement Plan Distributed to Council	January 15, 2016
Capital Improvement Plan formally Received by Council	January 27, 2016
Public Hearing on Capital Improvement Plan	February 10, 2016
Council Action on Capital Improvement Plan	February 24, 2016
The FY2017-2021 Capital Improvement Program is used to develop the proposed capital budget in the FY2017 Amended Operating Budget	
FY2017 Amended Operating Budget Presented to Council	April 13, 2016
Public Hearing on Amended Operating Budget	May 11, 2016
Budget Workshops (tentative)	May, 2016
Second Public Hearing on Amended Operating Budget	May 25, 2016
Third Public Hearing and Budget Adoption	June 8, 2016

**CITY OF NEWPORT
FY 2017 ~ FY 2021**

Capital Improvement Program (CIP)

Introduction

AUTHORITY

The preparation of this Capital Improvement Program (CIP) is pursuant to Ordinance No. 32-81, which directs that no later than October 15th of each year, all City Departments and agencies shall submit requests for Capital Improvement Projects to the City Manager and, further, that no later than February 1st three months prior to the final date for submission of the proposed annual budget, the City Manager shall prepare and submit to the City Council a five-year CIP.

PURPOSE

The CIP is a recommended planning schedule of public physical improvements, including the planning and engineering thereof, for the City of Newport, the Newport School Department, and the Newport Public Library over the next five years. The overall schedule is based on a series of proprieties which take into consideration the need, desirability, and importance of each improvement and their relationship to other improvements and plans, and the City's current and anticipated financial capacity. The CIP is updated annually, through which programmed projects are re-evaluated and new projects added. New projects might include those which may have been listed as deferred in the previous CIP.

For the purpose of this report, "capital improvements" are major City projects that do not typically recur on a consistent annual operating basis. CIP projects are categorized as follows:

1. Any acquisition or lease of land;
2. The purchase of major equipment and fire department vehicles valued in excess of \$15,000;

3. Construction or renovation of new buildings, infrastructure or facilities including engineering, design, and other preconstruction costs;
4. Major building improvements, with an estimated cost in excess of \$15,000, that are not routine expenses and that substantially enhance the value of a structure; or
5. Major equipment or furnishings, with an estimated cost in excess of \$15,000, required to furnish new buildings or facilities.

ADVANTAGES

Capital Improvement Programming allows the City to plan and integrate long-term physical needs with potential available financing. This planning strategy allows the City to maximize project implementation when available funding is determined and known. The CIP provides for responsible long-range fiscal policy. Other advantages of Capital Improvement Programming are as follows:

1. It allows for a stabilization of the tax rate over a period of years and enables the City Council to understand how a particular capital project under review fits into the total pattern of projects over the next five years;
2. It allows for coordination of various City improvements and informs each City department of all other improvements so that collaborative decisions can be made and joint programs initiated;
3. It enables private businesses and all citizens to have some knowledge of when certain public improvement projects are proposed so that they, in turn, may make sound judgments concerning their own construction programs;
4. It enables the City to take better advantage of federal and state grant-in-aid programs, thereby allowing the City to receive a greater amount of aid for its given investment;
5. It defines future City needs which, if addressed, will reduce future municipal expenditures;
6. It provides balance to the development and maintenance of infrastructure, facilities and parks by providing a logical, comprehensive document that outlines each section of municipal government and corresponding project needs;

7. It provides for a logical process of assigning priorities or categories to the various projects based on their overall importance to the City and/or based on Council goals and objectives.

IMPLEMENTATION

The following categories have been established based on importance to the City and Council objectives:

1. Health and safety issues and concerns;
2. Federal, state and Regulations;
3. Need to address issues of deferred maintenance on City and School infrastructure, facilities and parks;
4. To provide ongoing maintenance to protect City of Newport, the Newport Public Library, and the City of Newport School assets;
5. To take advantage of federal and state grants for capital improvements;
6. To promote technological improvements;
7. To support recommendations of Council appointed Commissions;
8. To evaluate and correct parking and traffic issues in the City of Newport;
9. To promote the clean city, streetscaping and zoning programs to reduce nuisance issues and improve the appearance of City streets and parks;
10. To preserve historic assets;
11. To actively promote redevelopment in the north end;
12. Revenue enhancement
13. Promote tourism and family activities

PROJECT PRIORITIES

Each proposed project and its estimated costs is submitted to the Finance Department by various City departments, along with how the project supports Council goals. Once the projects are placed into a schedule, it is often necessary to re-order the timing of some of them so as to better coincide with the projected availability of funding or other factors.

**PRESENTATION
FORMAT**

The sections which follow present the proposed CIP for each of the City's operating funds, The Newport Public Schools, and the Newport Public Library for the next five years. Each section includes a short narrative identifying the potential impact of the recommendations on the overall budget. Tables provide historical data on revenues and expenditures and projections for fiscal years 2016/17 through 2020/21. A summary sheet of all projects and related five-year costs is provided. Lastly, detailed sheets containing scheduling and financial information for each individual project are included.

CITY OF NEWPORT
Recommended CIP Schedule
FY 2017 ~ 2021
Table 1

Project Title	Activity		Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 15/16-19/20
	No.	Pg.							
INFORMATION & COMMUNICATION SYSTEMS									
Information & Communication Systems	133620		General	379,071	237,786	264,286	264,286	264,286	1,409,715
Police Body Cameras	New		General	25,000	-	-	-	-	25,000
Total Information & Communication Systems				404,071	237,786	264,286	264,286	264,286	1,434,715
FACILITIES IMPROVEMENTS									
School Department, Capital Repairs	New		Cap Proj Fund	-	100,000	100,000	100,000	100,000	400,000
Library, Roofing Repairs	New		General	-	100,000	-	-	-	100,000
Library, Security Camera Update	New		General	15,000	-	-	-	-	15,000
Library, Heater Coils	New		General	-	40,000	-	-	-	40,000
Fire, Station 1 Building Improvements	133625		General	22,000	20,000	-	-	-	42,000
Fire Station 1, Repointing West Gable Wall	New		General	26,000	-	-	-	-	26,000
Fire Station 2, Generator Replacement	New		General	53,000	-	-	-	-	53,000
Fire Station 2, Plymo-Vent Installation	New		General	50,000	-	-	-	-	50,000
Fire Station 5, Facility Repairs	133817		General	5,800	-	-	-	-	5,800
Eastons Beach Improvements	133819		General	20,000	35,000	155,000	120,000	20,000	350,000
Parking Facilities Improvements	133815		General	50,000	50,000	50,000	50,000	50,000	250,000
Building Improvements	133610		General	3,357,889	525,000	250,000	400,000	500,000	5,032,889
Building Improvements	133610		Bond Proceed	4,675,000	-	-	-	-	4,675,000
Building Improvements			Trust Proceed	200,000	-	-	-	-	200,000
ADA Accessibility	134030		General	-	200,000	200,000	100,000	-	500,000
ADA Accessibility	134030		Cardinal Four	-	300,000	300,000	-	-	600,000
Office Furnishings	New		General	20,000	20,000	-	-	-	40,000
Total Facilities Improvement				8,494,689	1,390,000	1,055,000	770,000	670,000	12,379,689
ROAD IMPROVEMENTS									
Roadway/Sidewalk Improvements	133730		General	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Bellevue Avenue Concrete	133731		General	600,000	600,000	600,000	600,000	600,000	3,000,000
Apparatus Ramp Replacement	New		General	25,000	-	-	-	-	25,000
Decorative Lighting	133736		General	50,000	50,000	50,000	50,000	50,000	250,000
Traffic Signal Improvements	133734		General	215,000	225,000	250,000	-	-	690,000
Total Roadway/Sidewalk Improvements			General	2,090,000	2,075,000	2,100,000	1,850,000	1,850,000	9,965,000
SEAWALLS									
Seawall Repairs	133910		General	500,000	500,000	500,000	500,000	-	2,000,000
Total Seawalls				500,000	500,000	500,000	500,000	-	2,000,000
PUBLIC SERVICE PARKS, GROUNDS & PLAYGROUNDS									
Historic Park Restoration	134110		General	40,000	100,000	25,000	45,000	50,000	280,000
Historic Park Restoration	134110		Private Match	50,000	100,000	-	-	50,000	200,000
Playground Improvements	134060		General	-	35,000	70,000	20,000	75,000	200,000
Playground Improvements	134060		CDBG	45,000	-	-	-	-	45,000
Park Facility Upgrades	134090		General	90,000	200,000	200,000	200,000	200,000	890,000
Park Facility Upgrades	134090		RIDEM	-	200,000	200,000	-	-	400,000
Cemetery Restoration	New		General	15,000	15,000	15,000	15,000	15,000	75,000
Total Parks, Grounds & Playgrounds				240,000	650,000	510,000	280,000	390,000	2,070,000
OTHER PROJECTS									
Northend Development	New		General	-	500,000	500,000	500,000	500,000	2,000,000
Defibrillator/AED/Auto Pulse Replace	133810		General	-	22,000	-	-	-	22,000
City Yard Relocation	New		General	-	-	5,000,000	5,000,000	-	10,000,000
Wash Bay	New		General	540,000	-	-	-	-	540,000
Total Other Projects				540,000	522,000	5,500,000	5,500,000	500,000	12,562,000
EQUIPMENT & VEHICLE REPLACEMENT									
Equipment Replacement - Gen	133790		Service Fees	828,000	658,900	625,000	324,000	616,000	3,051,900
Equipment Replacement (Fire) - Gen	133780		Service Fees	359,500	1,200,000	41,000	280,000	600,000	2,480,500
Total Equip & Vehicle Replacement, GF				1,187,500	1,858,900	666,000	604,000	1,216,000	5,532,400
Total Projects - School, Library & General Fund				13,456,260	7,233,686	10,595,286	9,768,286	4,890,286	45,943,804
MARITIME FUND									
Hot Water System Upgrade	New		Enterprise	20,000	-	-	-	-	20,000

Recommended CIP Schedule

FY 2017 ~ 2021

Table 1

Project Title	Activity		Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 15/16-19/20
	No.	Pg.							
Perrotti Park Docks	New		Enterprise	150,000	150,000	150,000	150,000	150,000	750,000
Elm Street Pier Rehabilitation	New		Enterprise	50,000	50,000	50,000	-	-	150,000
Equipment Replacement	044920		Enterprise	40,000	150,000	20,000	50,000	169,000	429,000
Total Maritime Projects				260,000	350,000	220,000	200,000	319,000	1,349,000
PARKING FUND									
Parking Program	074332, 33		Enterprise	625,000	100,000	400,000	250,000	-	1,375,000
Equipment Replacement	074370		Enterprise	26,000	-	-	-	-	26,000
Total Parking Projects				651,000	100,000	400,000	250,000	-	1,401,000
WATER POLLUTION CONTROL									
Sanitary Sewer Improvements 2	104333		Sewer Rates	1,200,000	500,000	-	-	-	1,700,000
Sanitary Sewer Improvements 3	104348		Sewer Rates	600,000	400,000	-	-	-	1,000,000
Catch Basin Separation	104336		Sewer Rates	250,000	350,000	100,000	800,000	100,000	1,600,000
Almy Pond TMDL	104334		Sewer Rates	50,000	100,000	-	-	-	150,000
City Advisor for DBO Contract for WPC System	104338		Sewer Rates	900,000	1,000,000	1,000,000	-	-	2,900,000
Ruggles Ave-Pump Sta Improvements	104352		Sewer Rates	300,000	125,000	-	-	-	425,000
Storm Drain Improvements	104330		Sewer Rates	300,000	600,000	600,000	600,000	-	2,100,000
Prog Man-Implement CSO System Master Plan (S	104303		CSO Fixed Fe	200,000	150,000	350,000	350,000	-	1,050,000
l/l Reduction Program	104337		CSO Fixed Fe	400,000	400,000	480,000	480,000	-	1,760,000
Wellington Ave CSO Facility & FM Design	104343		CSO Fixed Fe	51,500	-	-	-	-	51,500
Wellington Ave CSO Facility & FM Construction	New		SRF	2,500,000	-	-	-	-	2,500,000
WPC Vehicle	New		Sewer Rates	26,000	-	-	-	-	26,000
Waste Water Treatment Facility Upgrades	104344		SRF	8,000,000	20,000,000	12,000,000	-	-	40,000,000
Flood Mitigation Measures	New		Sewer Rates	800,000	800,000	-	-	-	1,600,000
North End Sewer Reroute	New		CSO Fixed Fe	-	200,000	200,000	-	-	400,000
North End Sewer Reroute	New		SRF	-	-	-	4,000,000	2,000,000	6,000,000
Sanitary Sewer Sys Improve 4-Design & Construc	New		Sewer Rates	-	200,000	800,000	2,000,000	-	3,000,000
Sanitary Sewer Sys Improve 5-Design & Construc	New		Sewer Rates	-	-	200,000	800,000	2,000,000	3,000,000
Total WPC Projects				15,577,500	24,825,000	15,730,000	9,030,000	4,100,000	69,262,500
WATER FUND									
Meter Replacement Program	150945		Rates	84,500	87,900	91,400	95,000	98,153	456,953
Easton Pond Dam Green End Ave.	New		Rates	85,000	750,000	900,000	-	-	1,735,000
Dam Rehab at St. Mary's Pond	New		Rates	-	500,000	-	-	-	500,000
Dam & Dike Rehab at Lawton Valley	151219		Rates	400,000	-	-	-	-	400,000
Water Trench Restoration	154158		Rates	98,700	100,000	102,000	104,040	106,121	510,861
System Wide Main Improvements (FY 16/17)	154116		Rates	2,400,000	1,100,000	-	-	-	3,500,000
System Wide Main Improvements (FY 19/20)	New		Rates	-	500,000	1,500,000	2,500,000	-	4,500,000
System Wide Main Improvements (FY 21/22)	New		Rates	-	-	-	500,000	2,000,000	2,500,000
Fire Hydrant Replacemmnt	154588		Rates	50,000	50,000	75,000	75,000	75,000	325,000
Finished Water Storage Tank Improvement	154183		Rates	200,000	-	-	-	-	200,000
Pump Station SCADA Project	New		Rates	-	-	500,000	-	-	500,000
WSSMP 5 Year Update	New		Rates	-	80,000	-	-	-	80,000
IRP 5 Year Update	New		Rates	-	-	80,000	-	-	80,000
Misc. Fence Repairs	New		Rates	-	30,000	-	-	-	30,000
Equipment Replacement-Water	150050		Rates	66,000	112,000	112,000	112,000	120,000	522,000
Total Water Fund				3,384,200	3,309,900	3,360,400	3,386,040	2,399,274	15,839,814
Total Capital Improvements				33,328,960	35,818,586	30,305,686	22,634,326	11,708,560	133,796,118
Funding Sources:									
School Capital Program Fund				-	100,000	100,000	100,000	100,000	400,000
Private Match				50,000	100,000	-	-	50,000	200,000
RIDEM				-	200,000	200,000	-	50,000	450,000
Bond Proceeds				4,675,000	-	-	-	-	4,675,000
Trust Proceeds				200,000	-	-	-	-	200,000
Cardines Foundation				-	300,000	300,000	-	-	600,000
CDBG				45,000	-	-	-	-	45,000
Maritime Fund				260,000	350,000	220,000	200,000	319,000	1,349,000
Parking Fund				651,000	100,000	400,000	250,000	-	1,401,000
Water Fund/State Revolving Fund				3,384,200	3,309,900	3,360,400	3,386,040	2,399,274	15,839,814
Water Pollution Control/SRF				15,577,500	24,825,000	15,730,000	9,030,000	4,100,000	69,262,500
Equipment Replacement Fund				1,187,500	1,858,900	666,000	604,000	1,216,000	5,532,400
Transfer from General Fund				7,298,760	4,674,786	9,329,286	9,064,286	3,474,286	34,041,404
Total Funding Sources				33,328,960	35,818,586	30,305,686	22,634,326	11,708,560	133,996,118

CITY OF NEWPORT, RI
Recommended CIP Schedule
FY2017 General Fund Request Summary ~ by Function
Table 2

	<u>FY2017</u>	
Information and Communication Systems:		
Annual PC Replacements	129,000	
Technology upgrades	50,000	
Copier Replacements	22,571	
VDI Backup site	-	
Wiring Upgrades	62,500	
UPS for PD	50,000	
Voice Recorder for Utilities	15,000	
Audio/Video for Council Chambers	50,000	
Body Cameras for PD	25,000	
Total Information and Communication Systems Request	<u>404,071</u>	
Facility Improvements:		
School Dept.	-	
Library Improvements	15,000	
Fire Station1 Building Improvements	48,000	
Fire Station 2 - Generator Replacement & Poly Vent Installation	103,000	
Fire Station 5 - Antenna Repairs, continued	5,800	
Rotunda Ballroom - Roof Replacement: Bath House, Buildings K/J, Picnic & Snack Bar Pavillions	20,000	
Rotunda Ballroom - Roof Replacement: Bath House, Buildings J/I, I/H, H/G and Demolition	-	
Parking Facilities	50,000	annual maintenance
Building Improvements - City Wide	3,357,889	
ADA Accessibility Improvements	-	
Office Furnishings	20,000	
Total Facility Improvements Request	<u>3,619,689</u>	
Road and Seawall Improvements:		
Road Improvements	1,200,000	annually
Bellevue Avenue Concrete	600,000	annually
Apparatus Ramp Replacement (Fire Headquarters)	25,000	
Decorative Lighting	50,000	annually
Traffic Signal improvements (Spring/Touro; Bellevue/Kay/Touro)	215,000	
Seawall Repairs (Long Wharf)	500,000	
Total Road and Seawall Improvements Request	<u>2,590,000</u>	
Parks, Grounds and Playgrounds:		
Historic Park Restoration (Common Burial Ground wall restoration)	40,000	
Historic Park Restoration (Eisenhower Fountain, Rochambeau Pyramid Restoration King Park)	-	
Playground Improvements (Murphy Playground)	-	
Park Facility Upgrades (Cardines Outfield Netting, Vernon/Rogers Tennis Court Repairs)	90,000	
Park Facility Upgrades (RIDEM large grant match (Yr. 1) Rogers Track)	-	
Cemetery Restoration	15,000	annually
Total Parks, Grounds and Playgrounds Request	<u>145,000</u>	
Other General Fund Projects:		
Northend Development	-	
Defibrillator/AED/Auto Pulse Replacement	-	
Wash Bay	540,000	
Total Other General Fund Requests	<u>540,000</u>	
Total General Fund Capital Improvement Funding Requests	<u>7,298,760</u>	

CITY OF NEWPORT
Recommended CIP Schedule
FY2017 Maritime Fund Summary
Table 3

Project Title	Funding Source	Proposed 2016-17
MARITIME FUND		
Hot Water System Upgrade	Enterprise	20,000
Perrotti Park Docks	Enterprise	150,000
Elm Street Pier Rehabilitation	Enterprise	50,000
Equipment Replacement	Enterprise	40,000
Total Maritime Projects		260,000

**CITY OF NEWPORT
Recommended CIP Schedule
FY2017 Parking Fund Summary
Table 4**

Project Title	Funding Source	Proposed 2016-17
PARKING FUND		
Parking Prog. (Mary St. Parking Lot & Long Wharf Lot Improvements)		625,000
Gateway Garage - Waterproof Deck		-
Equipment Replacement	Enterprise	<u>26,000</u>
Total Parking Projects		<u>651,000</u>

CITY OF NEWPORT
Recommended CIP Schedule
FY2017 Water Pollution Control Fund Summary
Table 5

Project Title	Funding Source	Proposed 2016-17
WATER POLLUTION CONTROL		
Sanitary Sewer Sys Improve 2, Design & Construction	Sewer Rates	1,200,000
Sanitary Sewer Sys Improve 3, Design & Construction	Sewer Rates	600,000
Catch Basin Separation	Sewer Rates	250,000
Almy Pond TMDL	Sewer Rates	50,000
City Advisor for DBO Contract for WPC System	Sewer Rates	900,000
Ruggles Ave-Pump Station Improve, Design	Sewer Rates	300,000
Storm Drain Improvements	Sewer Rates	300,000
Prog Man-Implement CSO SMP	CSO Fixed Fee	200,000
I/I Reduction Program	CSO Fixed Fee	400,000
Wellington Ave CSO Facility & FM, Design	CSO Fixed Fee/Rates	51,500
Wellington Ave CSO Facility & FM, Construction	SRF	2,500,000
WPC Vehicle	Sewer Rates	26,000
WWTF Upgrades, Construction	SRF	8,000,000
Flood Mitigation Measures	Sewer Rates	800,000
North End Sewer Reroute	Sewer Rates/CSO Fixed Fees	-
Sanitary Sewer Sys Improve 4, Design & Construction	Sewer Rates	-
Total Water Pollution Control Projects		15,577,500

**CITY OF NEWPORT
Recommended CIP Schedule
FY2017 Water Fund Summary
Table 6**

Project Title	Funding Source	Proposed 2016-17
WATER FUND		
Meter Replacement Program	Rates	84,500
Easton Pond Dam Green End Avenue	Rates	85,000
Dam Rehab St. Mary's Pond	Rates	-
Dam & Dike Rehab, Station 1 & Lawton Valley	Rates	400,000
Water Trench Restoration	Rates	98,700
System Wide Main Improvements (FY2016/17)	Rates	2,400,000
System Wide Main Improvements (FY2019/20)	Rates	-
Fire Hydrant Replacement	Rates	50,000
Finished Water Storage Tank Improvement	Rates	200,000
WSSMP 5 Year Update	Rates	-
Misc. Fence Repairs	Rates	-
Equipment Replacement-Water	Rates	66,000
Total Water Fund Projects		3,384,200

CITY OF NEWPORT
Capital Improvement Plan - 5 Years
FY2017 - FY2021
Table 7

Status of Projects Funded During the Last Three Years:

	<u>Amount</u>	<u>Status</u>
A. General Fund		
Building Improvements:		
Armory Structure Repairs/Interior Renovations	100,000	Project to start soon
Fire Station 1 roof and flashing repairs	8,200	Done with materials only cost; work performed by firefighters
Fire Station 1 new heating system	117,000	Original idea exceeded budget - now reviewing gas boiler options
Fire Station 1 Plaster Repairs/new Dormitory Rooms	10,000	Done with materials only cost; work performed by firefighters
Fire Station 1 Kitchen Renovation	35,000	Done with materials only cost; work performed by firefighters
Fire Station 5 windows and kitchen renovations	22,500	Done with materials only cost; work performed by firefighters
Fire Station 5 Antenna Tower Replacement	11,000	On hold - Additional funding proposed in FY2017
Fire Station 2 exterior work, flooring, FA System, shed	27,000	Done with materials only cost; work performed by firefighters
Police Station HVAC work	239,306	Projects 50% done ; additional funds needed
Police Station New Roof	100,000	In process
Edward King House	375,000	In process
Gateway (RIPTA Match)	178,000	Construction scheduled for Sept., 2016
Parking Facility Improvements	150,000	Ongoing
ADA Accessibility:		
Lift in City Hall	125,000	Funds reprogrammed for elevator study, design and constr
Cardines infield Dugout Access	75,000	In progress
King Park	100,000	In progress
Elevator	1,050,000	Funds to be supplemented with bond proceeds
Easton's Beach:		
Repair damaged second floor frame beam	300,000	Work must be done in 6-week window in Spring
Replace rotunda floor	50,000	Work must be done in 6-week window in Spring
Communications/Equipment:		
Police Station radio system upgrade in dispatch	90,000	In process
PC replacements	263,350	On going. Does not just include PCs (OS, Office, Etc.)
Fiber to Harbor Master	70,200	Reprogrammed
Upgrade Fiber to 10GB	80,000	Project has been completed
New phone system and switching upgrades	130,000	Vendor selected and project about to start; cost \$359,267
Backup site - Servers, etc	113,400	In process
Email Archival System	40,000	Project has been completed
Copier Replacements	79,524	Purchases made
Disk to disk backup system	40,000	Project has been completed
Funding for new website and city-wide GIS	100,000	Project has been completed
Workstation virtualization	100,000	Project not yet started
Various technology upgrades	100,000	Funding spent/to be spent to include Exchange migration
Server Drive Replacement	24,000	Funding moved to Workstation virtualization
Defibrillator replacement	44,000	60% of funds spent to date
Playgrounds/Parks:		
Easton's Beach playground	60,000	To be done in Spring 2016
Cardine's Field grant match	75,000	Didn't get grant; additional \$75,000 requested in FY2016
Eisenhower Park Improvements	200,000	In progress
WPA Stone Slides Murphy & Vernon Restoration	60,000	In progress
Morton Playground Improvements	75,000	In progress
Rogers Soccer Grading/Drainage/Irrigation/Sod	100,000	In progress
Pop Flack Tennis Court lighting replacement	100,000	Project has been completed

CITY OF NEWPORT
Capital Improvement Plan - 5 Years
FY2017 - FY2021
Table 7

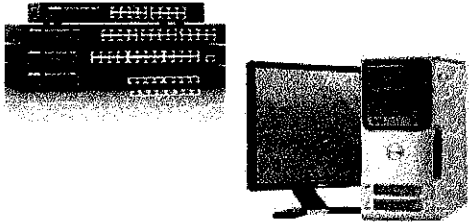

Status of Projects Funded During the Last Three Years:

	<u>Amount</u>	<u>Status</u>
Other:	-	
City yard feasibility study	50,000	To be done
Economic Development Initiatives	25,000	Seed funding
Breathing Air Compressor	25,000	Project has been completed
SCBA Replacement	52,200	Project has been completed
Electronic Restraint Device Replacement	30,000	Alternate Funding Identified
On-going Projects with Annual Funding:	-	
Road improvements	2,700,000	Between \$750,000 to \$1,000,000 annually
Bellevue concrete	950,000	\$500,000 annually
Sea Walls	500,000	\$500,000 annually; recently significantly supplemented w/state aid
Decorative lighting	130,000	\$30,000 to \$50,000 per year
Traffic signal improvements	350,000	just started annual funding program
Equipment replacement	2,860,000	Annual service fees charged to departments
Cemetary restoration	30,000	just started annual funding program
Grant funded projects: (not necessarily a complete list)		
DEM Grant - Cliffwalk Bathrooms	175,000	Project completed
Cliffwalk Trailhead Project	100,000	Project completed
Historical Preservation & Heritage Commission-Cliffwalk	254,118	In process
B.) Maritime Fund		
Harbormaster's Office Rehab	35,000	Painting completed; gutters and doors to be done
Dinghy storage racks	30,000	In process
Maritime Center Laundry	25,000	Project has been completed
Maritime Center Exterior Enhancement	25,000	On hold; seawall may be needed
Harbor GIS	20,000	On hold
Perrotti Park Dock Lighting	50,000	To be done this spring
Perrotti Park - Cruise Ship Security Upgrade	30,000	To be done this spring
Elm Street Pier Rehabilitation	50,000	Project just starting; additional funds requested
Maritime Center Sub Meter	20,000	To be done this winter
C.) Parking Fund		
Gateway Center Garage Repairs	260,000	In process
Gateway Center Parking Booth Replacement (2)	45,000	RFP costs far exceeded budget; additional funds requested
Touro Street Lot reconstruction	40,000	In process
Mary Street Fencing/landscaping	15,000	On hold pending survey
Mary Street Repave & Restripe	320,000	To be done this spring

CITY OF NEWPORT
Recommended CIP Schedule
Information and Communication
FY2017 ~ 2021
Table 8

Project Title	Activity		Prior Funding	Unspent @ 11/03/15	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
	No.	Pg.									
Information & Communication Systems	133620	17		627,046	General	379,071	237,786	264,286	264,286	264,286	1,409,715
Body Cameras & Accessories	133621	20		New	General	25,000	-	-	-	-	25,000
Total Info & Communication				627,046		404,071	237,786	264,286	264,286	264,286	1,434,715
Funding Sources:											
Transfer from General Fund						404,071	237,786	264,286	264,286	264,286	1,434,715
Total Funding Sources						404,071	237,786	264,286	264,286	264,286	1,434,715

PROJECT DETAIL

PROJECT TITLE (#133620) <i>Information and Communication Systems</i>		DEPARTMENT OR DIVISION <i>Finance & Support Services</i>				LOCATION <i>Citywide</i>					
PROJECT DESCRIPTION							 				
	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>						
<i>PC replacement</i>	<i>129,000</i>	<i>49,500</i>									
<i>Technology upgrades</i>	<i>50,000</i>	<i>50,000</i>	<i>250,000</i>	<i>250,000</i>	<i>250,000</i>						
<i>Copier Replacement</i>	<i>22,571</i>	<i>14,286</i>	<i>14,286</i>	<i>14,286</i>	<i>14,286</i>						
<i>VDI Backup site</i>		<i>66,000</i>									
<i>Wiring upgrades</i>	<i>62,500</i>	<i>58,000</i>									
<i>UPS for PD</i>	<i>50,000</i>										
<i>Voice Recorder for Utiliti</i>	<i>15,000</i>										
<i>Audio/Vid for Chamber</i>	<i>50,000</i>										
	<i>379,071</i>	<i>237,786</i>	<i>264,286</i>	<i>264,286</i>	<i>264,286</i>						
GOALS & OBJECTIVES											
<i>Technological Improvements; Council's Strategic Goal #1, Improve communications</i>											
STATUS/OTHER COMMENTS						OPERATING COSTS/SAVINGS					
<i>Improved functionality and remote access; document preservation.</i>						<i>Improved process and efficiencies could lead to savings in excess of \$100,000</i>					
TOTAL PROJECT COST		<i>On going</i>									
PLANNED FINANCING											
	<u>Prior</u>	<u>Unspent @</u>	<u>Estimated</u>	<u>Proposed</u>	<u>Proposed</u>	<u>Proposed</u>	<u>Proposed</u>	<u>Proposed</u>			
SOURCE OF FUNDS	Funding	11/3/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL		
Transfer from General Fund	<i>2,655,821</i>	<i>627,046</i>	<i>627,046</i>	<i>379,071</i>	<i>237,786</i>	<i>264,286</i>	<i>264,286</i>	<i>264,286</i>	<i>1,409,715</i>		
TOTAL COST				<i>379,071</i>	<i>237,786</i>	<i>264,286</i>	<i>264,286</i>	<i>264,286</i>	<i>1,409,715</i>		
Total GF Transfer				<i>379,071</i>	<i>237,786</i>	<i>264,286</i>	<i>264,286</i>	<i>264,286</i>	<i>1,409,715</i>		

MIS CIP FY2017

ITEM 1 – PC / Server Replacement.

Workstations - During 2013 and 2014 the City replaced all microcomputers with new technology. All workstations are now running Windows 7 and Office 2010. There are still some workstations, not network connected, running Windows XP. Every effort to upgrade these will be made.

We need to keep a small supply of PCs on hand to replace any that break, are needed for training, or for additional function or staff. Only 10 new PCs and 10 notebook/tablets are funded for FY2017. Virtualizing workstations is still in discovery and trial mode. The cost per workstation is higher than a physical unit.

OS/Office - Both PC operating system and Office product upgrades to MS Windows 8.x and MS Office 201x has been rescheduled for FY2017 to better coincide with desktop virtualization. MS Office 365 may be a viable alternative and will be reviewed.

Servers - There are four remaining physical servers that are scheduled to be virtualized prior to Q3FY16. All are at least six years old and two run critical systems. No funds were allocated for server upgrades in FY17

SAN Storage - Additional SAN storage is being funded. Each year the City has need for ever increasing amounts of storage.

Mobiles (PD) – We fund the replacement of 20% of the mobile PCs (5) in the Police patrol cars each year. This has kept us on a replacement schedule that is easier to fund rather than replacing all at once.

ITEM 2 – General Technology Upgrades.

We have found over the last few years that technological needs exceed amounts budgeted. There are often items that come up during the year, and/or additional funding needed for projects that have been budgeted. This has led to a situation where funds budgeted for one item/project have to be shifted causing a shortfall in funding in the original budgeted project.

ITEM 3 – Copier Replacements, FY2016 and FY2017.

The City has been leasing copiers for years. The leases run about 60 months and the cost ranges from \$215/mo. to \$399/mo. (avg. \$335/mo.), about \$23,940 total. Three months before the end of the lease we are required to send a letter of intent to the leasing company explaining whether we want to purchase or return the copier (shipping cost is our responsibility). Failure to do this causes the lease to automatically roll over at the same rate.

As copier leases have been expiring we have been either purchasing the machine outright or buying new. This avoids the cost of interest to leasing companies, return shipping where applicable, and the time wasted during the return process. Typically the copier we send back, once the lease is done, is in good working order. We can leverage the total cost by using the copiers for longer than the typical six year lease allows.

ITEM 4 – Back up Site – Virtual Desktops, FY2017.

We plan to virtualize as many PCs as possible during FY17. The same set up for desktop access can be established at the DR site as would be done from servers. A subset of equipment running backup copies of the virtual desktops would provide the staff with full access to applications and data from locations outside the disaster area. It is understood that City staff most likely do not have the same software applications loaded on their home computers as they do on their work computer. Home computers most likely have internet access and can connect to the DR site through VPN. It would be advantageous under a disaster scenario if the applications staff normally run at work can be provided.

We are also looking at Desktop as a Service (DaaS). There may be cost advantages that would negate in house and/or co-locating hardware.

ITEM 5 – Upgrade network wiring to CAT6, FY2017, and FY2018.

Network wiring upgrades have been split between FY2017 and FY2018. Applications that would run at 1 GB/s are really going to push the limits of category 3 - 5e cabling. As streaming media applications such as video and multi-media become commonplace, the demands for faster data rates will increase and spawn new applications that will benefit from the higher bandwidth offered by category 6. Much of the cabling that is run in the City's network is older CAT 3 and 5. CAT 3 can still be found in the walls of City Hall. CAT 3-5 will not support future bandwidths needed.

This year (FY16) we upgraded the network to provide 10GB backbone and the possibility of 1GB to the workstation where needed. The vast majority of workstations are running at 100MB due to the phone system. Funds do need to be set aside to cover the possible cost of upgrading the lines should 1GB be needed.

ITEM 6 – UPS for PD.

The Police Department has numerous standalone uninterruptable power supplies (UPS) under the desks of some key areas (dispatch). It would be safer, more reliable, and less costly over time to install a single UPS.

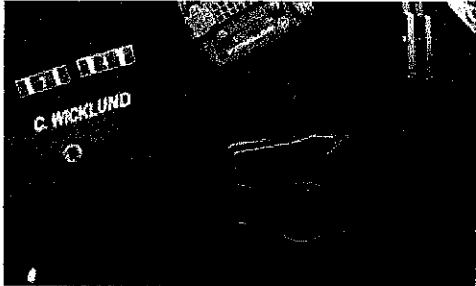
ITEM 7 – Voice Recorder for Utilities.

The utilities department has requested a voice recording system so they can record conversations with the public.

ITEM 8 – Audio/Visual for Chamber.

Council has requested an upgrade to the audio visual systems within the Council Chamber.

PROJECT DETAIL

PROJECT TITLE <i>Body Cameras & Accessories</i>		DEPARTMENT OR DIVISION <i>Police</i>			LOCATION <i>120 Broadway</i>				
PROJECT DESCRIPTION <i>Pilot project to purchase ten (10) body cameras</i> <i>Purchase of three supporting 'boxes'</i>		10,000 15,000 <u>25,000</u>							
GOALS & OBJECTIVES <i>Improve safety and communication</i>		STATUS/OTHER COMMENTS							
TOTAL PROJECT COST		PLANNED FINANCING							
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund		<i>New</i>		<i>25,000</i>	-	-	-	-	<i>25,000</i>
TOTAL COST				<i>25,000</i>	-	-	-	-	<i>25,000</i>
Total GF Transfer				<i>25,000</i>	-	-	-	-	<i>25,000</i>

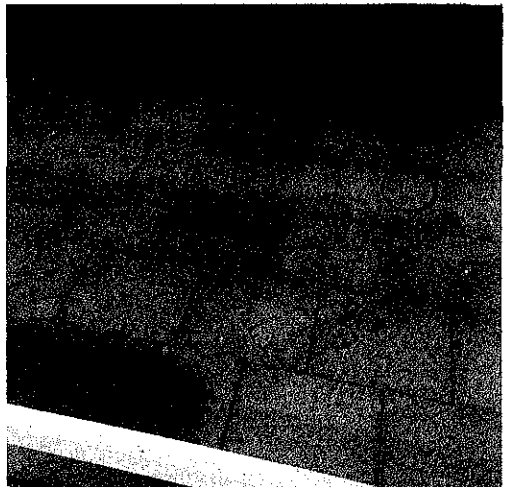
CITY OF NEWPORT
Recommended CIP Schedule
Facilities Improvement
FY 2017 ~ 2021
Table 9

Project Title	Activity No.	Pg.	Prior Funding	Unspent @ 11/01/16	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
School Building Improvements	New	22	n/a	n/a	City Capital Pr	-	100,000	100,000	100,000	100,000	400,000
Library, Roofing Repairs	New	23	n/a	n/a	General	-	50,000	-	-	-	50,000
Library, Security Camera Update	New	24	n/a	n/a	General	15,000	-	-	-	-	15,000
Library, Replace Heater Coils	New	25	n/a	n/a	General	-	40,000	-	-	-	40,000
Fire, Station 1 Building Improvem	133625	26	274,200	208,336	General	22,000	20,000	-	-	-	42,000
Fire, Station 1 Repointing of Wes	New	27	n/a	n/a	General	26,000	-	-	-	-	26,000
Fire, Station 2 Generator Replace	New	28	n/a	n/a	General	53,000	-	-	-	-	53,000
Fire, Station 2 Plymo-Vent Install	New	29	n/a	n/a	General	50,000	-	-	-	-	50,000
Fire, Station 5 Facilities Repairs	New	30	n/a	n/a	General	5,800	-	-	-	-	5,800
Easton Beach Improvements	133819	31	300,000	242,071	General	20,000	35,000	155,000	120,000	20,000	350,000
Parking Facilities Improvements	133615	32	185,000	1,250	General	50,000	50,000	50,000	50,000	50,000	250,000
Building Improvements	133610	33	1,281,000	540,617	General	3,357,889	525,000	250,000	400,000	500,000	5,032,889
Building Improvements	133610	33	"	"	Bond Proceed	4,675,000	-	-	-	-	4,675,000
Building Improvements	133610	33	"	"	Trust Proceed	200,000	-	-	-	-	200,000
ADA Accessibility	134030	34	675,000	-	General	-	200,000	200,000	100,000	-	500,000
ADA Accessibility	134030	34	"	"	Cardines Four	-	300,000	300,000	-	-	600,000
Office Furnishings	New	35	n/a	n/a	General	20,000	20,000	-	-	-	40,000
						8,494,689	1,340,000	1,055,000	770,000	670,000	12,329,689
Funding Sources:											
School Capital Projects Fund						-	100,000	100,000	100,000	100,000	400,000
Bond Proceeds						4,675,000	-	-	-	-	4,675,000
Trust Proceeds						200,000	-	-	-	-	200,000
Cardines Foundation						-	300,000	300,000	-	-	600,000
Transfer from General Fund						3,619,689	940,000	655,000	670,000	570,000	6,454,689
Total Funding Sources						8,494,689	1,340,000	1,055,000	770,000	670,000	12,329,689

PROJECT DETAIL

PROJECT TITLE <i>School Building Improvements</i>	DEPARTMENT OR DIVISION <i>Public Services</i>		LOCATION <i>Citywide</i>						
PROJECT DESCRIPTION <i>Projects to be determined after evaluation of needs.</i>									
GOALS & OBJECTIVES <i>Preservation of physical assets and public safety</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST <i>On going</i>									
PLANNED FINANCING									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Transfer from General Fund School Capital Projects Fund					100,000	100,000	100,000	100,000	400,000
TOTAL COST				-	100,000	100,000	100,000	100,000	400,000
Total GF Transfer				-	-	-	-	-	-

PROJECT DETAIL

PROJECT TITLE <i>Roofing Repairs</i>	DEPARTMENT OR DIVISION <i>Newport Public Library</i>	LOCATION <i>300 Spring St.</i>
PROJECT DESCRIPTION <i>Replace Flashing, Install Vents, Replace Insulation panels and Heating and cooling Panels. Fix leaks on rubberized surfaces. Repair seams on gutters. *Based on Roof Evaluation Report. April 2010.</i> <i>We have completed replacing flashing, installing vents and repaired gutter seams. We need to replace rubberized surfaces on skylights. The roof will need a replacement at 20 years and we are at year 16. The heating and cooling panels are rotted but we can keep it going 4 more years. Final cost request \$50,000 for replace rubberized surfaces around skylights.</i>		

GOALS & OBJECTIVES

STATUS/OTHER COMMENTS

Council's Tactical Priority Area=Infrastructure

OPERATING COSTS/SAVINGS

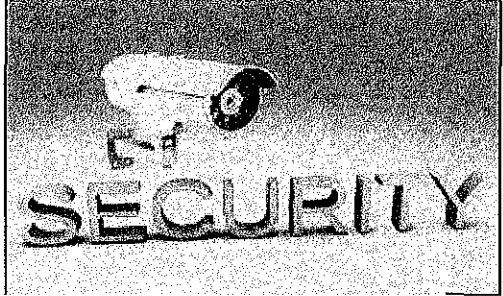
Reduce heating & cooling expenses

TOTAL PROJECT COST

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund				-	50,000	-	-	-	50,000
TOTAL COST				-	50,000	-	-	-	50,000
Total GF Transfer				-	50,000	-	-	-	50,000

PROJECT DETAIL

PROJECT TITLE Security Camera Update	DEPARTMENT OR DIVISION Newport Public Library	LOCATION 300 Spring St.
PROJECT DESCRIPTION To update our 15 year old security system which is rapidly failing. Replace 35 cameras, software and electrical. To relocate some of the carmeras to more effective locations. This funding request is to refurbish the system, not replace. \$15,000 will refurbish the cameras, wires and program		

GOALS & OBJECTIVES

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Safety

OPERATING COSTS/SAVINGS

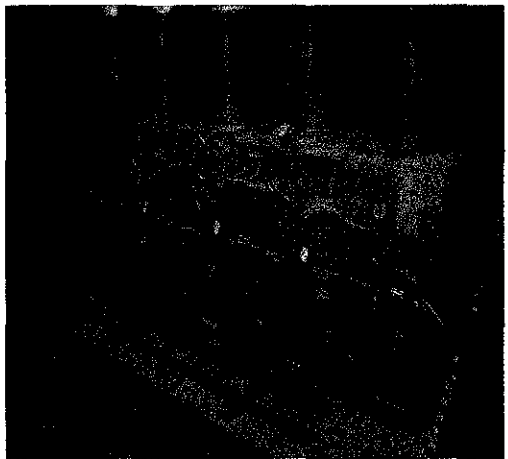
Reduce the cost with new electrical components and provide a secure environment for our patrons

TOTAL PROJECT COST

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Funds		New		15,000	-	-	-	-	15,000
TOTAL COST				15,000	-	-	-	-	15,000
Total GF Transfer				15,000	-	-	-	-	15,000

PROJECT DETAIL

PROJECT TITLE <i>Replace Heater Coils</i>	DEPARTMENT OR DIVISION <i>Newport Public Library</i>	LOCATION <i>300 Spring St.</i>
PROJECT DESCRIPTION <i>This project would replace the heat exchangers on our Hydrotherm and Patterson Kelly boilers as they will have exceeded their life expectancy.</i> <i>This is for replacement of heater exchanges with a completion date of 2018. In 2018 the heater exchanges will need replacement and the quote was at \$40,000.</i>		

GOALS & OBJECTIVES

STATUS/OTHER COMMENTS

Council's Tactical Priority Area=Infrastructure

OPERATING COSTS/SAVINGS


Reduce heating & cooling expenses

TOTAL PROJECT COST

PLANNED FINANCING

	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Transfer from General Fund				-	40,000	-	-	-	40,000
									-
TOTAL COST				-	40,000	-	-	-	40,000
Total GF Transfer				-	40,000	-	-	-	40,000

PROJECT DETAIL

PROJECT TITLE (#133625) <i>Station 1 Building Improvements</i>	DEPARTMENT OR DIVISION <i>Fire Department</i>	LOCATION <i>NFD Headquarters</i>
PROJECT DESCRIPTION <u>Heating System Replacement</u> <i>The Department with the assistance of a contractor has identified a system & a methodology that will greatly reduce the cost for this project and enable the plan to proceed. We will be soliciting RFPs in the near future using the new outline.</i> <p align="center"><u>Ongoing: Requesting an additional \$22,000.00</u></p> <u>Kitchen Renovation</u> <i>We have put this project on hold until we have completed the HVAC project, as we will need to use funds allocated for this work to ensure that work can be completed.</i> \$25,000 <u>Exterior Painting</u> <i>We are requesting funds to hire a contractor to paint the exterior woodwork of the building in the 2017/18 CIP.</i> Projected cost \$20,000.00		

GOALS & OBJECTIVES
 Council Tactical Priority Area=Infrastructure


Performing these updates and repairs will help to protect and enhance the value of the property by eliminating major cosmetic deficiencies, providing for long overdue kitchen upgrades and modernized dormitories.

STATUS/OTHER COMMENTS	OPERATING COSTS/SAVINGS <i>The new heating system will provide annual savings of approximately 45% in energy consumption. Having on duty personnel completing the bulk of the work for the kitchen greatly reduces the costs.</i>
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TOTAL PROJECT COST \$250,336.00

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	274,200	208,336		22,000	20,000				42,000
TOTAL COST				22,000	20,000				42,000
Total GF Transfer				22,000	20,000				42,000

PROJECT DETAIL

PROJECT TITLE <i>Repointing of West Gable Wall</i>	DEPARTMENT OR DIVISION <i>Fire Department</i>	LOCATION <i>NFD Headquarters</i>
PROJECT DESCRIPTION This brick work has become porous and the associated mortar joints are in need of repointing. The replacement of the North facing roof has rectified the majority of the leaks, but others have been identified in this area due to the condition of the masonry & mortar joints. Temporary repairs have been made that have reduced the water infiltration, but to prevent additional damage and protect the integrity of brickwork these repairs are necessary. This work includes cutting out the mortar joints on the exterior & interior, the repointing of same, as well as sealing the brickwork/mortar joints on the exterior. Adding to costs is the need to utilize a boom lift, as conventional staging cannot be used at this location.		
\$26,000.00		

GOALS & OBJECTIVES

Council's Tactical Priority Area = Infrastructure

To ensure the structural integrity of masonry work, as well preventing additional damage to the interior of the building.

STATUS/OTHER COMMENTS

Delaying these needed repairs will only add to the existing damage and add further to the expense.

TOTAL PROJECT COST \$26,000.00

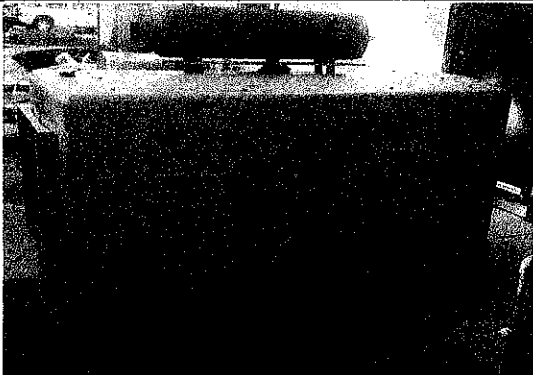
OPERATING COSTS/SAVINGS

Making these repairs in the near future will prevent further degradation and ensure integrity of the brickwork for years to come, as well as averting additional interior damage.

PLANNED FINANCING

	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	<i>NEW</i>			<i>26,000</i>					<i>26,000</i>
TOTAL COST				<i>26,000</i>					<i>26,000</i>
Total GF Transfer				<i>26,000</i>					<i>26,000</i>

PROJECT DETAIL

PROJECT TITLE <i>Generator Replacement</i>	DEPARTMENT OR DIVISION <i>Fire Department</i>	LOCATION <i>Station 2</i>
PROJECT DESCRIPTION <i>The current generator at Station 2 is approaching 30 years old and is becoming unreliable and more costly to maintain. Over the last few years the department has spent over \$3,000.00 on maintenance/repairs and with its age this trend will continue. Putting off its replacement will result in increasing costs and may result in a situation where we do not have the operational capability it provides when needed.</i> <i>Additionally, with its increasing age its capacity to provide its rated electrical output is suspect/diminished. Also it's current proximity to the building is no longer code compliant due to potential exhaust infiltration.</i> <i>While the number of instances where this unit is utilized is somewhat infrequent it is critical that we maintain this capability to ensure that we can keep the station open & operational in the South end of the city when primary power is lost.</i>		
<p align="right">\$53,000.00</p>		

GOALS & OBJECTIVES

Council's Tactical Priority Area = Public Safety

STATUS/OTHER COMMENTS

OPERATING COSTS/SAVINGS

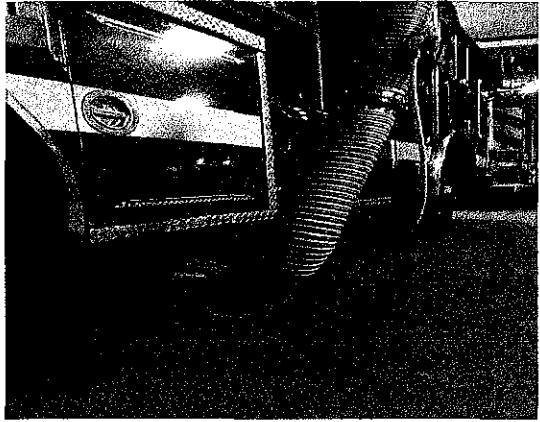
The replacement of the existing generator could save up to \$5,000 annually in repair costs and will allow for a more reliable unit with the needed capacity to supply power to the station.

TOTAL PROJECT COST: \$53,000.00

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	NEW			53,000					53,000
TOTAL COST				53,000					53,000
Total GF Transfer				53,000					53,000

PROJECT DETAIL

PROJECT TITLE <i>Plymo-Vent Installation</i>	DEPARTMENT OR DIVISION <i>Fire Department</i>	LOCATION <i>Station 2</i>
PROJECT DESCRIPTION <i>Station 2 was constructed in 1987 and at that time the apparatus floor was considered to be segregated from the living quarters. Due to that and what was available at that time for ventilation a fan system was installed for the purposes of evacuating diesel exhaust fumes from the area. This system never really served its intended purpose. As a result the surfaces (walls & ceilings) still retain a great amount of the contaminants from exhaust & of even greater significance personnel are being exposed to the pollutants. Over the years this exposure has become even more prevalent due to the moving of the Physical Training equipment to this area and Firefighters routinely performing work related tasks in this location.</i>		
<i>We are requesting that the necessary funds be allocated to install a Plymo Vent Vehicle Exhaust System, as is employed at both Station 1 & 5. This will virtually eliminate the exposure of the area and our members to the diesel exhaust emitted by the apparatus.</i>		
		\$50,000.00

GOALS & OBJECTIVES
*Council's Mission = To ensure Health & Safety, Council's Tactical Priority Area = Infrastructure
 To ensure a safe environment for Firefighters and prevent the further contamination of this area.*


STATUS/OTHER COMMENTS	OPERATING COSTS/SAVINGS <i>Installing this system will help to ensure the health of the Firefighters who work at Station 2 and prevent the ongoing damage caused by the accumulation of the pollutants from the apparatus exhaust.</i>
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TOTAL PROJECT COST: \$50,000.00

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	<i>NEW</i>			<i>50,000</i>					<i>50,000</i>
TOTAL COST				<i>50,000</i>					<i>50,000</i>
Total GF Transfer				<i>50,000</i>					<i>50,000</i>

PROJECT DETAIL

PROJECT TITLE (#133817) Station 5 Facility Repairs	DEPARTMENT OR DIVISION Fire Department	LOCATION Station 5
PROJECT DESCRIPTION <u>Replacement of the Station's Antenna Tower:</u> The 40' antenna tower at Station 5 has stress bend in it which has caused it to become structurally unstable. The antennas attached to this tower are vital to the reception of alarms from the hundreds of Radio Box systems in businesses & occupancies throughout the City. In addition, antennas for the department's radio systems are mounted to it. To ensure its stability and the reliability the existing structure must be taken down and a new assembly installed. Since its approval in last year's CIP request we have identified that the contractor who provided us with the quote did not include prevailing wage, as is required for work that is performed over \$1,000.00. Due to this we solicited other quotes that did include this rate of pay. This necessitates that we request an additional \$5,800.00 over what was allocated. <p align="right">Ongoing: Requesting an additional \$5,800.00</p>		

GOALS & OBJECTIVES Council's Tactical Priority Area = Infrastructure To ensure the safety & reliability of this essential component of our communications system.		OPERATING COSTS/SAVINGS
STATUS/OTHER COMMENTS TOTAL PROJECT COST \$17,500.00	PLANNED FINANCING	

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	11,700	11,700		5,800	-	-	-	-	5,800
TOTAL COST				5,800	-	-	-	-	5,800
Total GF Transfer				5,800	-	-	-	-	5,800

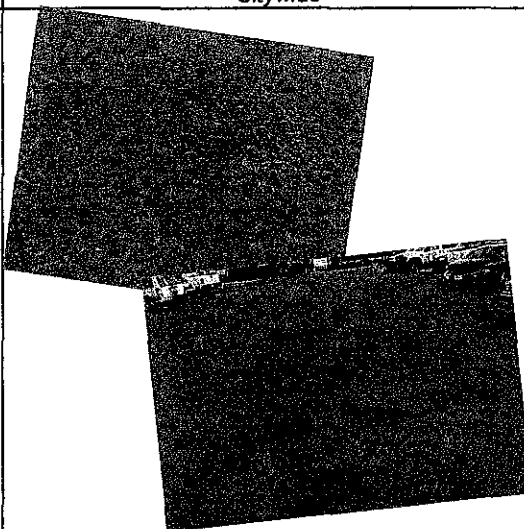
PROJECT DETAIL

PROJECT TITLE (#133819)	DEPARTMENT OR DIVISION	LOCATION
<i>Easton Beach Improvements</i>	<i>Public Services</i>	<i>Eastons' Beach</i>
PROJECT DESCRIPTION		
<p><i>Physical improvements to the roofing of all the Bath House complex buildings, Snack Bar Pavillion, Carousel Building and Storage Shed are 25 years old. Anticipated lifespan of roofing is 25-30 years, but given the location on waterfront property, these Buildings take on more weather elements (i.e. wind) than the traditional building not located on coastal properties. Each spring, (lost) shingle replacement average has cost \$2,500-\$3,000 to the Beach Division's Repair and Maintenance 50275 account. Total square footage: ~20,000 square feet among all buildings</i></p>		
FY2016/17	<p><i>Bath House, Buildings K/J 6,500</i> <i>Bath House Picnic Pavillion 5,000</i> <i>Snack Bar Pavillion 8,500</i> Total FY2016/17 20,000</p>	
FY2017/18	<p><i>Bath House Buildings J/I, I/H, H/G 20,000</i> <i>Demolition of strom-damaged building 15,000</i> Total FY2017/18 35,000</p>	
FY2018/19	<p><i>Bath House Buildings G/F, F/E, E/D,D/C 20,000</i> <i>Rotunda Door & Window Replacement 75,000</i> <i>Public Restroom Renovations 60,000</i> Total Request 155,000</p>	
FY2019/20	<p><i>Bath House Buildings C/B, B/A/ Shed 20,000</i> <i>Security Camera 25,000</i> <i>Pay-and-Display Beach Parking Lot 50,000</i> <i>Backup Generator 25,000</i> Total Request 120,000</p>	
FY2020/21	<p><i>Carousel Building 20,000</i></p>	

GOALS & OBJECTIVES	
<i>Increase revenues while promoting faculties and family activities in a safe environment</i>	
STATUS/OTHER COMMENTS	OPERATING COSTS/SAVINGS
<i>Council's Tactical Priority Area = Infrastructure</i>	<i>Savings of \$3,000/year in shingle repair and an additional \$3,000/year in internal labor costs.</i>
TOTAL PROJECT COST	PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	300,000	242,071		20,000	35,000	155,000	120,000	20,000	350,000
TOTAL COST				20,000	35,000	155,000	120,000	20,000	350,000
Total GF Transfer				20,000	35,000	155,000	120,000	20,000	350,000

PROJECT DETAIL

PROJECT TITLE (#133615) <i>Parking Facility Improvements</i>		DEPARTMENT OR DIVISION <i>Public Services</i>			LOCATION <i>Citywide</i>				
PROJECT DESCRIPTION <i>The City of Newport is developing a program to maintain and to improve its parking lot infrastructure associated with public buildings. Recent improvements include the new Edward King House lot and Touro Street lot as well as maintenance improvements to the lots at the Beach (east lot.)</i> <i>Existing Priorities include the Recreation Center and Braga Park with future priorities to include City Hall, Edward Street and the Police Department.</i>									
<i>FY2016/17</i>	<i>Braga Park Parking Lot</i>			<i>50,000</i>					
<i>FY2017/18</i>	<i>City Hall, Police Department</i>			<i>50,000</i>					
<i>FY2018/19</i>	<i>Edward Street and Future Priorities</i>			<i>50,000</i>					
<i>FY2019/20</i>	<i>Future Priorities</i>			<i>50,000</i>					
<i>FY2020/21</i>	<i>Future Priorities</i>			<i>50,000</i>					
GOALS & OBJECTIVES									
<i>Preserve assets; public safety</i>									
STATUS/OTHER COMMENTS					OPERATING COSTS/SAVINGS				
<i>Council's Tactical Priority Area = Infrastructure</i>									
TOTAL PROJECT COST <i>On going</i>					<i>Reduction of Trip/Fall litigation & Pothole claims, Fleet Preservation</i>				
PLANNED FINANCING									
	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
SOURCE OF FUNDS									
Transfer from General Fund	<i>185,000</i>	<i>1,250</i>		<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>250,000</i>
TOTAL COST				<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>250,000</i>
Total GF Transfer				<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>50,000</i>	<i>250,000</i>

PROJECT DETAIL

PROJECT TITLE (#133610)	DEPARTMENT OR DIVISION	LOCATION
<i>Building Improvements</i>	<i>Public Services</i>	<i>Citywide</i>
PROJECT DESCRIPTION		
Physical improvements to City owned facilities are imperative to preserve assets as well as to maintain and to improve efficiencies that lie within. The building envelope study performed specifies a number of items that should be undertaken to a number of our facilities to correct deficiencies for purposes of asset preservation.		
FY2016/17	Gateway RIPTA Match	482,889
FY2016/17	Rogers Roof	3,000,000
FY2016/17	Edward King House	4,000,000
	Freebody Improvements	675,000
	Gateway (Construction Inspection)	75,000
	Total FY2016/17	8,232,889
FY2017/18	Gateway Roof & Painting	325,000
FY2017/18	Police Dept. Roof	200,000
	Total FY2017/18	525,000
FY2018/19	City Hall Paint/CollectionsADA/Safety Imp &Hut Design	250,000
FY2019/20	Recreation Center "Hut" Renovations	400,000
FY2020/21	Armory Renovations	500,000



GOALS & OBJECTIVES

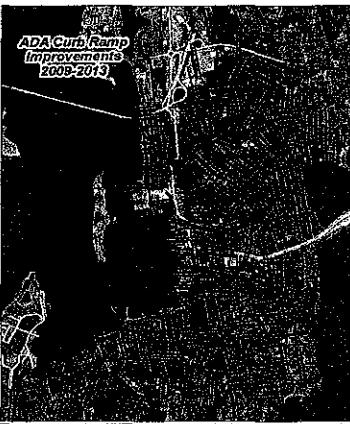
Preservation of physical assets and public safety

STATUS/OTHER COMMENTS	OPERATING COSTS/SAVINGS
<i>Council's Tactical Priority Area = Infrastructure</i>	
TOTAL PROJECT COST <i>On going</i>	<i>Energy efficiencies and reduction of maintenance costs</i>

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	1,281,000	540,617		3,357,889	525,000	250,000	400,000	500,000	5,032,889
Bond Proceeds				4,675,000	-	-	-	-	4,675,000
Trust Proceeds				200,000	-	-	-	-	200,000
TOTAL COST				8,232,889	525,000	250,000	400,000	500,000	9,907,889
Total GF Transfer				3,357,889	525,000	250,000	400,000	500,000	5,032,889

PROJECT DETAIL

PROJECT TITLE (#134030) <i>ADA Accessibility Improvements</i>	DEPARTMENT OR DIVISION <i>Public Services</i>		LOCATION <i>Citywide</i>						
PROJECT DESCRIPTION In conjunction with the multi year improvement plan associated with the US Department of Justice (USDOJ) Accessibility Audit (September 2010), funds are necessary in order to make city facilities, parks and assets compliant with the Americans with Disabilities Act. Funds are necessary to continue to implement required improvements. Out years of financial plan will be adjusted in future CIP requests as projects are further refined and estimated.									
<i>FY2016/17</i>	<i>No projects proposed</i>	-							
<i>FY2017/18</i>	<i>Cardines ADA upgrades within privately funded mas</i>	<i>500,000</i>							
<i>FY2018/19</i>	<i>Cardines ADA (continued)</i>	<i>500,000</i>							
<i>FY2019/20</i>	<i>Future priorities</i>	<i>100,000</i>							
GOALS & OBJECTIVES <i>Improved public access, asset preservation and improvement</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>					OPERATING COSTS/SAVINGS <i>Reduction in costs associated with live video streaming in order to accommodate our disabled citizens - approximately \$2,500 annually</i>				
TOTAL PROJECT COST <i>On going</i>									
PLANNED FINANCING									
	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
SOURCE OF FUNDS									
Transfer from General Fund	<i>675,000</i>	-		-	<i>200,000</i>	<i>200,000</i>	<i>100,000</i>	-	<i>500,000</i>
Cardines Foundation				-	<i>300,000</i>	<i>300,000</i>	-	-	<i>600,000</i>
TOTAL COST				-	<i>500,000</i>	<i>500,000</i>	<i>100,000</i>	-	<i>1,100,000</i>
Total GF Transfer				-	<i>200,000</i>	<i>200,000</i>	<i>100,000</i>	-	<i>500,000</i>


PROJECT DETAIL

PROJECT TITLE <i>Office Furnishings</i>		DEPARTMENT OR DIVISION <i>Public Services</i>			LOCATION <i>City Facilities</i>				
PROJECT DESCRIPTION <i>Replacement and upgrade of office furnishings as needs arise.</i>									
GOALS & OBJECTIVES <i>Personnel health, wellness, and safety....interoffice efficiencies</i>									
STATUS/OTHER COMMENTS				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund				20,000	20,000	-	-	-	40,000
TOTAL COST				20,000	20,000	-	-	-	40,000
Total GF Transfer				20,000	20,000	-	-	-	40,000

CITY OF NEWPORT
Recommended CIP Schedule
Road Improvements
FY 2017 ~ 2021
Table 10

Project Title	Activity No.	Pg.	Prior Funding	Unspent @ 12/02/14	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
Roadway/Sidewalk Improvements	133730	37	5,033,250	-	General	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Bellevue Avenue Concrete	133731	38	1,300,000	1,028,675	General	600,000	600,000	600,000	600,000	600,000	3,000,000
Apparatus Ramp Replacement	New	39	n/a		General	25,000	-	-	-	-	25,000
Decorative Lighting	133733	40	130,000	80,000	General	50,000	50,000	50,000	50,000	50,000	250,000
Traffic Signal Improvements	133734	41	380,000	336,120	General	215,000	225,000	250,000	-	-	690,000
Total Roadway/Sidewalk Improvements						2,090,000	2,075,000	2,100,000	1,850,000	1,850,000	9,965,000
Funding Sources:											
Transfer from General Fund						2,090,000	2,075,000	2,100,000	1,850,000	1,850,000	9,965,000
Total Funding Sources						2,090,000	2,075,000	2,100,000	1,850,000	1,850,000	9,965,000

PROJECT DETAIL

PROJECT TITLE (#133730) <i>Roadway/Sidewalk Improvements</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Citywide</i>
PROJECT DESCRIPTION <i>Design and construction funds for roadway and sidewalk improvements will allow the City to continue with the advancements made in recent years with its physical roadway and infrastructure reconstruction program without the need for bond funding or debt service payments.</i>		

GOALS & OBJECTIVES

Asset preservation

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Infrastructure

TOTAL PROJECT COST *On going*


OPERATING COSTS/SAVINGS

The City pays \$2,500 deductible per legitimate claim with an average annual cost of \$38,000, (plus ins. premium). Personnel and operating maintenance & material savings, improved accessibility, reduction of liability, public safety

PLANNED FINANCING

	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Transfer from General Fund	5,033,250	-		1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
TOTAL COST				1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Total GF Transfer				1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000

PROJECT DETAIL

PROJECT TITLE (#133731) <i>Bellevue Avenue Concrete</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Bellevue Avenue</i>
PROJECT DESCRIPTION Annual appropriation for the maintenance and preservation of the concrete roadway surface in order to extend and maintain its life cycle and to preserve this asset. October 2015 Evaluation and Estimate indicates that approximately \$1.9 Million worth of repairs are necessary based upon current deterioration (not including sidewalks.) Assumption for budget is 500,000 for roadways per annum. (This estimate is based solely upon October 2015 conditions and is subject to change.) Sidewalk maintenance (chip seal) is estimated separately with assumption that \$100,000 for sidewalks necessary for 3 years .		

GOALS & OBJECTIVES

Asset preservation; pedestrian safety

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Infrastructure

TOTAL PROJECT COST *On going*

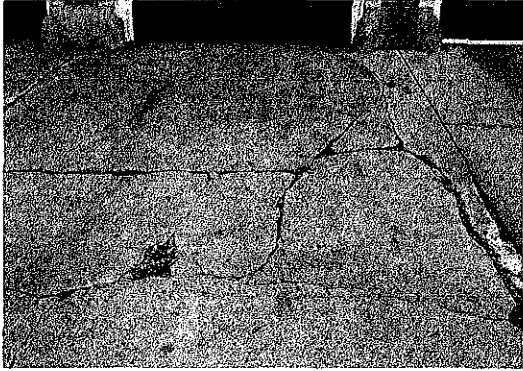
OPERATING COSTS/SAVINGS

The City pays \$2,500 deductible per legitimate claim with an average annual cost of \$38,000, (plus ins. premium). Personnel and operating maintenance & material savings, improved accessibility, reduction of liability, public safety

PLANNED FINANCING

	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	1,300,000	1,028,675		600,000	600,000	600,000	600,000	600,000	3,000,000
TOTAL COST				600,000	600,000	600,000	600,000	600,000	3,000,000
Total GF Transfer				600,000	600,000	600,000	600,000	600,000	3,000,000

PROJECT DETAIL

PROJECT TITLE <i>Apparatus Ramp Replacement</i>	DEPARTMENT OR DIVISION <i>Fire Department</i>	LOCATION <i>NFD Headquarters</i>
PROJECT DESCRIPTION The concrete apron ramp at Headquarters is in poor condition and in need of replacement. This incline is used by our apparatus day in and day out. Failure to repair it leads to potential damage to our vehicles and personnel. There have been a few work related injuries as a result of Firefighters stepping out of the apparatus on the uneven surfaces. Fortunately, so far, these have only resulted in sprained ankles, but more serious harms are possible. We would utilize the Public Services Department's existing contract rates for this type of work and completing this project would tie in with their plan to resurface West Marlborough Street next year. While not all of the sections are as bad as the one depicted replacing the entire ramp is recommended.		
\$25,000.00		

GOALS & OBJECTIVES

Council's Tactical Priority Area = Infrastructure

To provide for a flat, safe and even surface that will reduce the likelihood of Firefighter injury and further deterioration.

STATUS/OTHER COMMENTS

OPERATING COSTS/SAVINGS


Avoid potential costs related to On Duty Injury of personnel and possible damage to apparatus.

TOTAL PROJECT COST: \$ 25,000

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	<i>NEW</i>			25,000	-	-	-	-	25,000
TOTAL COST				25,000	-	-	-	-	25,000
Total GF Transfer				25,000	-	-	-	-	25,000

PROJECT DETAIL

PROJECT TITLE (#133736) <i>Decorative Lighting</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Citywide</i>
PROJECT DESCRIPTION <i>The City of Newport owns, operates and maintains a system of decorative lighting throughout the community. The current maintenance of the system is performed by a contract vendor in order to keep the system operational and serviceable. As the system ages, it becomes necessary to provide capital replacements of some of the light fixtures, poles ,etc. within the overall system as this work falls outside the scope of the maintenance services contract. An annual allocation is requested in order to provide for necessary capital repairs. Replacement of assemblies average approximately \$10,000 - \$12,000 per unit.</i>		

GOALS & OBJECTIVES

To enhance the safety and enjoyment of City property

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Infrastructure

TOTAL PROJECT COST *On going*

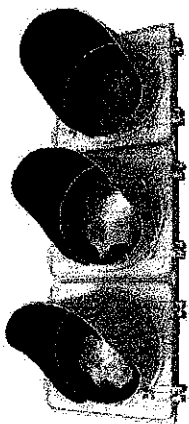
OPERATING COSTS/SAVINGS

Prevention of liability issues

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2018/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	130,000	80,000		50,000	50,000	50,000	50,000	50,000	250,000
TOTAL COST				50,000	50,000	50,000	50,000	50,000	250,000
Total GF Transfer				50,000	50,000	50,000	50,000	50,000	250,000

PROJECT DETAIL

PROJECT TITLE (#133734) <i>Traffic Signal Improvements</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>varies</i>	
PROJECT DESCRIPTION <i>City owned traffic signals have been evaluated and recommendations for improvements have been made to increase the operational efficiencies of the existing equipment. These modifications will allow for improved vehicular and pedestrian flow/safety, provide technological advancements of existing/outdated equipment, decreasing maintenance and providing betterments to allow for manual override by emergency responders. FY16/17 monies align to the Newport Spring Project being privately funded.</i>			
<i>FY2016/17</i>	<i>Spring/Touro</i>		<i>215,000</i>
<i>FY2017/18</i>	<i>Bellevue/Kay/Touro</i>		<i>225,000</i>
<i>FY2018/19</i>	<i>Bellevue/Narragansett</i>	<i>250,000</i>	

GOALS & OBJECTIVES

Infrastructure Upgrade

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Infrastructure

TOTAL PROJECT COST

On Going

OPERATING COSTS/SAVINGS

Increase efficiencies of operation;

Equipment upgrade will, potentially, decrease maintenance costs due to age

PLANNED FINANCING

	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Transfer from General Fund	<i>380,000</i>	<i>336,120</i>		<i>215,000</i>	<i>225,000</i>	<i>250,000</i>	<i>-</i>	<i>-</i>	<i>690,000</i>
TOTAL COST				<i>215,000</i>	<i>225,000</i>	<i>250,000</i>	<i>-</i>	<i>-</i>	<i>690,000</i>
Total GF Transfer				<i>215,000</i>	<i>225,000</i>	<i>250,000</i>	<i>-</i>	<i>-</i>	<i>690,000</i>

CITY OF NEWPORT
Recommended CIP Schedule
Seawalls
FY 2017 ~ 2021
Table 11

Project Title	Activity No.	Pg.	Prior Funding	Unspent @ 11/01/15	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
Seawall Repairs	133910	43	1,850,000	* 1,748,152	General	500,000	500,000	500,000	500,000	-	2,000,000
Total Seawalls						500,000	500,000	500,000	500,000	-	2,000,000
Funding Sources:											
Transfer from General Fund						500,000	500,000	500,000	500,000	-	2,000,000
Total Funding Sources						500,000	500,000	500,000	500,000	-	2,000,000
* Includes State Aid @ \$66,000											

PROJECT DETAIL

PROJECT TITLE (#133910) <i>Seawall Repairs</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Citywide</i>
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PROJECT DESCRIPTION

The City of Newport's ocean and harbor frontage is protected by a variety of structures. The City has made significant progress over the past several years with reconstruction of these assets as outlined in the Seawall Evaluation Report completed in 2007. Prior funding is committed from current fiscal year for repairs to Long Wharf Seawall and Easton's Beach. Funds are proposed to continue with repairs outlined in the Seawall Evaluation while leveraging outside funds wherever possible (i.e. state and federal funding—such as recent repairs to Ocean Avenue

<i>FY2016/17</i>	<i>Storer Park</i>	<i>500,000</i>
<i>FY2017/18</i>	<i>King Park Beach to East End</i>	<i>500,000</i>
<i>FY2018/19</i>	<i>Stone Pier King Park</i>	<i>500,000</i>
<i>FY2019/20</i>	<i>Thames Street Areas</i>	<i>500,000</i>

Future—Eastons Beach



GOALS & OBJECTIVES

Preservation of physical assets and public safety

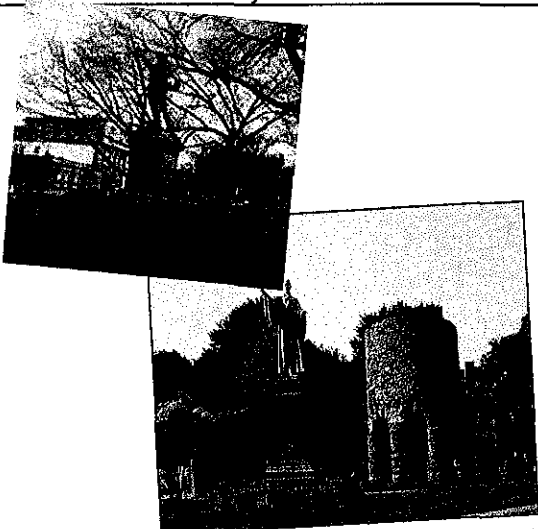
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS <i>Asset Preservation</i>
TOTAL PROJECT COST <i>On going</i>	PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	<i>1,850,000</i>	<i>1,748,152</i>		<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>-</i>	<i>2,000,000</i>
TOTAL COST				<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>-</i>	<i>2,000,000</i>
Total GF Transfer				<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>-</i>	<i>2,000,000</i>

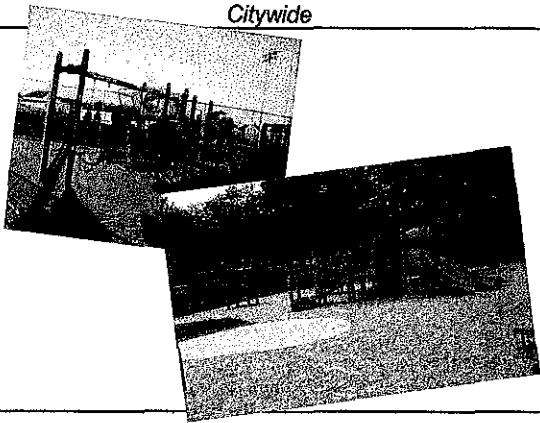
CITY OF NEWPORT
Recommended CIP Schedule
Parks, Grounds and Playgrounds
FY 2017 ~ 2021
Table 12

Project Title	Activity No.	Pg.	Prior Funding	Unspent @ 11/01/15	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
Historic Park Restoration	134110	45	185,000	160,000	General	40,000	100,000	25,000	45,000	50,000	260,000
Historic Park Restoration	134110	45	"	"	Private Match	-	100,000	-	-	50,000	150,000
Playground Improvements	134060	46	265,000	60,643	General	-	35,000	70,000	20,000	75,000	200,000
Playground Improvements	134060	46	"	"	CDBG	45,000	-	-	-	-	45,000
Park Facility Upgrades	134090	47	690,000	250,000	General	90,000	200,000	200,000	200,000	200,000	890,000
Park Facility Upgrades	134090	47	"	"	RIDEM	-	200,000	200,000	-	-	400,000
Cemetery Restoration	134091	48	30,000	25,986	General	15,000	15,000	15,000	15,000	15,000	75,000
Total Parks, Grounds & Playgrounds						190,000	650,000	510,000	280,000	390,000	2,020,000
Funding Sources:											
Private Match						-	100,000	-	-	50,000	150,000
CDBG						45,000	-	-	-	-	45,000
RIDEM Park Grant						-	200,000	200,000	-	-	400,000
Transfer from General Fund						145,000	350,000	310,000	280,000	340,000	1,425,000
Total Funding Sources						190,000	650,000	510,000	280,000	390,000	2,020,000

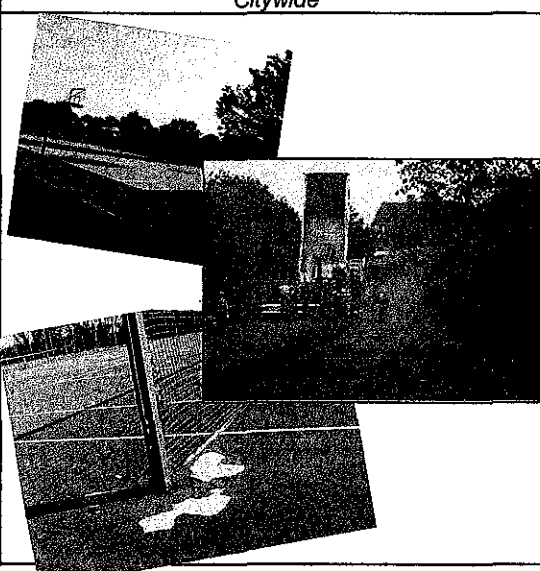
PROJECT DETAIL

PROJECT TITLE (#134110)	DEPARTMENT OR DIVISION	LOCATION							
<i>Historic Park Restoration</i>	<i>Public Services</i>	<i>Citywide</i>							
PROJECT DESCRIPTION <i>This program proposes to systematically repair and/or restore historic structures, fences, and masonry walls within Newport parks. A program for the professional evaluation and protection of historic structures and landmarks will allow the City to take advantage of historic preservation grants offered through state and private foundations.</i>									
FY2016/17	<i>Common Burial Ground Wall Restoration</i>		40,000						
FY2017/18	<i>Eisenhower Fountain</i>		100,000						
	<i>Rochambeau Pyramid Restoration King Park</i>		100,000						
	Total Request		200,000						
FY2018/19	<i>Touro Park Old Stone Mill conservation Plan</i>		25,000						
FY2019/20	<i>Congdon Park Fence</i>	45,000							
FY2020/21	<i>Eisenhower Park Fence</i>	100,000							
GOALS & OBJECTIVES									
<i>Protection of historic resources</i>									
STATUS/OTHER COMMENTS		OPERATING COSTS/SAVINGS							
<i>Council's Tactical Priority Area = Infrastructure</i>		<i>Asset Preservation; Decreases in maintenance costs</i>							
TOTAL PROJECT COST		<i>Reduction of liability and future problems with historic structures;</i>							
<i>On going</i>		<i>Creation of eligible sites for historic matching grants</i>							
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	185,000	160,000		40,000	100,000	25,000	45,000	50,000	260,000
RIDEM Historic Park Grant				-	-	-	-	-	-
Private Match				-	100,000	-	-	50,000	150,000
TOTAL COST				40,000	200,000	25,000	45,000	100,000	410,000
Total GF Transfer				40,000	100,000	25,000	45,000	50,000	260,000


PROJECT DETAIL

PROJECT TITLE (#134060) <i>Playground Improvements</i>		DEPARTMENT OR DIVISION <i>Public Services</i>			LOCATION <i>Citywide</i>				
PROJECT DESCRIPTION As national standards dictate playground safety and accessibility in all public parks, a comprehensive approach to the upgrade and repair of assets is required to meet current safety and accessibility code requirements. Anticipated lifespan of units is approximately 15 years. In house labor is utilized for installation which decreases costs. FY 2016/17 <i>MLK Playground (cdbg eligible—award anticipated)</i> FY 2017/18 <i>Murphy Playground</i> FY 2018/19 <i>King Park Playground</i> FY 2019/20 <i>Kingston Playground (cdbg eligible)</i> FY 2020/21 <i>Braga Playground</i>									
GOALS & OBJECTIVES <i>Asset preservation; improve safety and aesthetic; maintain healthy communities initiatives</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>					OPERATING COSTS/SAVINGS <i>Reduction of liability and maintenance costs</i>				
TOTAL PROJECT COST <i>On going</i>									
PLANNED FINANCING									
	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
SOURCE OF FUNDS									
Transfer from General Fund	265,000	60,643		-	35,000	70,000	20,000	75,000	200,000
CDBG				45,000	-	-	-	-	45,000
TOTAL COST				45,000	35,000	70,000	20,000	75,000	245,000
Total GF Transfer				-	35,000	70,000	20,000	75,000	200,000

PROJECT DETAIL

PROJECT TITLE (#134090) <i>Park Facility Upgrades</i>		DEPARTMENT OR DIVISION <i>Public Services</i>			LOCATION <i>Citywide</i>				
PROJECT DESCRIPTION <i>The Comprehensive Land Use Plan of the City of Newport recommends the development of a systematic program to address the renovation and maintenance of the City's park/sport facilities which improves quality of life by providing active and passive recreational opportunities for community members as well as public school,</i>									
<i>FY2016/17</i>	<i>Cardines Outfield Netting</i>			<i>60,000</i>					
	<i>Vernon/Rogers Tennis Court Repairs</i>			<i>30,000</i>					
	Total Request			<i>90,000</i>					
<i>FY2017/18</i>	<i>RIDEM large grant match (Yr. 1) Rogers Track</i>			<i>400,000</i>					
<i>FY2018/19</i>	<i>RIDEM large grant match (Yr. 2) Rogers Track</i>			<i>400,000</i>					
	Total Request			<i>400,000</i>					
<i>FY2019/20</i>	<i>Baseball backstop fence replacement and field renovations—Murphy & Braga</i>			<i>200,000</i>					
<i>FY2020/21</i>	<i>Tennis Court Replacement Pop Flack/Vernon</i>			<i>200,000</i>					
GOALS & OBJECTIVES									
<i>Asset preservation, improve aesthetics and safety</i>									
STATUS/OTHER COMMENTS					OPERATING COSTS/SAVINGS				
<i>Council's Tactical Priority Area = Infrastructure</i>									
TOTAL PROJECT COST <i>On going</i>					<i>Reduction in liability and maintenance costs</i>				
PLANNED FINANCING									
	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	<i>690,000</i>	<i>250,000</i>		<i>90,000</i>	<i>200,000</i>	<i>200,000</i>	<i>200,000</i>	<i>200,000</i>	<i>890,000</i>
RIDEM Park Grant					<i>200,000</i>	<i>200,000</i>	<i>-</i>	<i>-</i>	<i>400,000</i>
TOTAL COST				<i>90,000</i>	<i>400,000</i>	<i>400,000</i>	<i>200,000</i>	<i>200,000</i>	<i>1,290,000</i>
Total GF Transfer				<i>90,000</i>	<i>200,000</i>	<i>200,000</i>	<i>200,000</i>	<i>200,000</i>	<i>890,000</i>

PROJECT DETAIL

PROJECT TITLE (#134091) <i>Cemetery Restoration</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>Public Cemeteries</i>
<p>PROJECT DESCRIPTION</p> <p><i>The intent of this program is to reestablish a long term plan for the stewardship and restoration of Newport's public cemeteries. In FY 2002 and FY2003 an annual allocation of \$10,000 provided for a contractor specializing in stone restoration to reset and repair all of the markers in the North Burial Ground. A long-term capital budget for stone restoration and repair of crypts would allow the City to tackle the large backlog of needed restoration work in a deliberate and historically appropriate manner. Many markers such as the earliest African American grave stones have great historic value and are worthy of preservation resources.</i></p> <p><i>Annual capital appropriation of \$ 15,000</i></p>		

GOALS & OBJECTIVES
Protection of Historic Resource

STATUS/OTHER COMMENTS	OPERATING COSTS/SAVINGS
<i>Council's Tactical Priority Area = Infrastructure</i>	<i>Potential reduction in mowing costs, opportunity to use capital as match for historic preservation grants</i>
TOTAL PROJECT COST <i>On going</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	30,000	25,986		15,000	15,000	15,000	15,000	15,000	75,000
TOTAL COST				15,000	15,000	15,000	15,000	15,000	75,000
Total GF Transfer				15,000	15,000	15,000	15,000	15,000	75,000

CITY OF NEWPORT
Recommended CIP Schedule
Other Projects
FY 2017 ~ 2021
Table 13

Project Title	Activity No.	Pg.	Prior Funding	Unspent @ 11/01/15	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
Northend Development	New	50	-		General	-	500,000	500,000	500,000	500,000	2,000,000
Defibrillator/AED/Auto Pulse Rep	133810	51	101,000	45,181	General	-	22,000	-	-	-	22,000
City Yard Relocation	New	52	-		General	-	-	5,000,000	5,000,000	-	10,000,000
Wash Bay	New	53	-		General	540,000	-	-	-	-	540,000
Total Other Projects						540,000	522,000	5,500,000	5,500,000	500,000	12,562,000
Funding Sources:											
Transfer from General Fund						540,000	522,000	5,500,000	5,500,000	500,000	12,562,000
Total Funding Sources						540,000	522,000	5,500,000	5,500,000	500,000	12,562,000

PROJECT DETAIL

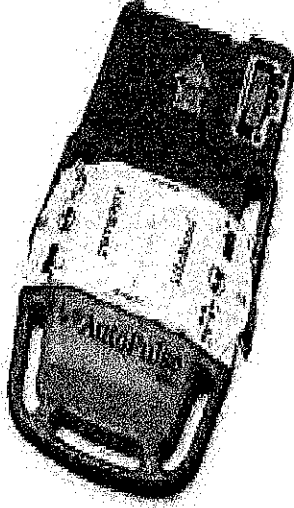
PROJECT TITLE <i>Northend Development</i>	DEPARTMENT OR DIVISION <i>Civic Investment</i>	LOCATION
PROJECT DESCRIPTION <i>The City is currently in process of evaluating options related to the economic development in the Northend.</i>		

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Economic Development</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST	

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund				-	500,000	500,000	500,000	500,000	2,000,000
TOTAL COST				-	500,000	500,000	500,000	500,000	2,000,000
Total GF Transfer				-	500,000	500,000	500,000	500,000	2,000,000

PROJECT DETAIL

PROJECT TITLE (#133810) Defibrillator/AED/Auto Pulse Replacement	DEPARTMENT OR DIVISION Fire Department	LOCATION All Stations
PROJECT DESCRIPTION Defibrillator/AED/Auto Pulse Replacement and Upgrades: Currently both Rescue 1 and Rescue 2 have these automated CPR adjuncts, but Rescue 3 does not. Rescue 3 is often put into service when the others are in for repairs, transporting patients to off-island hospitals, during large scale events (Tall Ships, America's Cup, VIP visits), and during severe weather or disaster situations. The purchase of this additional lifesaving equipment would allow us to deliver the same high level of cardiac care to the residents of the City of Newport and its many visitors, no matter which of our three Rescues respond. Additionally, the purchase of the new device would enable us to rotate the present tools assigned to Rescue 1 to Rescue 3. This would ensure that our busiest response vehicle (Rescue 1) has the most reliable unit, and still enable us to utilize this technology on all three pieces of apparatus. The Auto Pulses we currently employ were purchased in 2006 and 2008 and are 7 and 5 years old respectively. The cost for these devices prevents us from purchasing them with funds from the operational budget. The purchase of this unit was submitted as part of last years Capital Improvement Plan, but was not approved.		

GOALS & OBJECTIVES
 Council's Mission = To ensure Health & Safety, Councils Tactical Priority Area = Continuous Improvement
 To provide for a cost effective plan to replace these critical units and update them as needed.
 In purchasing this device we would be increasing our efficiency in delivery of Emergency Medical Cardiac care in all instances where our Rescues respond and it is needed. These tool enables our EMTs to initiate other equally important interventions while still ensuring the timely delivery of Cardiac compressions.


STATUS/OTHER COMMENTS Project started in Winter 2012 with purchase of AEDS and refurbished Zoll Defibrillators. The additional funding would allow us to add another AutoPulse.	OPERATING COSTS/SAVINGS These units allow us to provide superior care to those who are in critical condition, while replacement of these devices save dollars the real pay off is the greater chance to save the lives of our patients.
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TOTAL PROJECT COST

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund	101,000	45,181		-	22,000	-	-	-	22,000
TOTAL COST				-	22,000	-	-	-	22,000
Total GF Transfer				-	22,000	-	-	-	22,000

PROJECT DETAIL

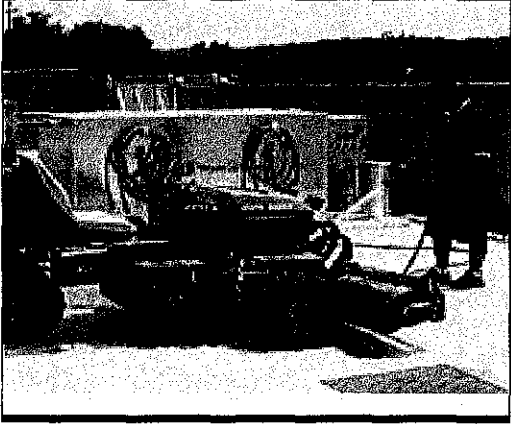
PROJECT TITLE <i>City Yard Relocation</i>	DEPARTMENT OR DIVISION <i>Public Services</i>	LOCATION <i>70-80 Halsey Street</i>
PROJECT DESCRIPTION <i>In anticipation of the associated construction of the Pell Bridge Ramps project comes the need to begin a planning process for the relocation of the Public Works/Utilities garage/office/fueling/storage facility. A feasibility study and needs assessment will be undertaken in early 2015 to develop a future guide plan for the development of a full service facility that combines all entities in order to provide optimum service to our residents. Additional future funds will be necessary for further plan development and refinement. Temporary relocation measures, future land acquisition etc, as may be necessary.</i> <i>Planning will be aligned with the RIDOT anticipated expenditures for Pell Bridge Ramps Project which is included in the 2016 draft Transportation Improvement Program.</i>		

GOALS & OBJECTIVES
Planning for future needs

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS <i>Operational Budget Savings in Operations and Fleet Management Organizational/Operational Efficiencies</i>
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PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Transfer from General Fund		<i>New</i>		-	-	5,000,000	5,000,000	-	10,000,000
TOTAL COST				-	-	5,000,000	5,000,000	-	10,000,000
Total GF Transfer				-	-	5,000,000	5,000,000	-	10,000,000

PROJECT DETAIL

PROJECT TITLE <i>Wash Bay</i>	DEPARTMENT OR DIVISION <i>Department of Public Services</i>	LOCATION <i>To Be Determined</i>
PROJECT DESCRIPTION <p><i>The City of Newport, through its Department of Public Services, Streets and Sidewalk division, currently owns in excess of \$1 million worth of fleet equipment. More stringent environmental regulations have been placed over the past several years which has curbed our ability to properly wash these vehicles for the proper means to collect and treat the runoff are not available at the highway garage. This has lead to faster deterioration of the undercarriages, oil pans as well as the frames of the vehicles which ultimately leads to more regular maintenance, decreased life span thereby decreasing or reducing the vehicles reliability factor. Routine cleaning of vehicles, especially following winter storms where large amounts of salt and chemicals are used is extremely important to improving the life cycle of our entire fleet, not just the streets and sidewalks equipment.</i></p> <p><i>Construction of a truck wash facility would include the building, the pressure washing system as well as a sludge/wastewater containment system. This facility would be able to serve not only the highway fleet but also all vehicles owned by the City thereby extending the life cycle of all City vehicles.</i></p>		

GOALS & OBJECTIVES

Perform regular, ongoing maintenance

STATUS/OTHER COMMENTS

OPERATING COSTS/SAVINGS

TOTAL PROJECT COST \$ 540,000

Reduced service costs required; Increases vehicle reliability factor.

PLANNED FINANCING

	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Transfer from General Fund			<i>New</i>	<i>540,000</i>	-	-	-	-	<i>540,000</i>
TOTAL COST				<i>540,000</i>	-	-	-	-	<i>540,000</i>
Total GF Transfer				<i>540,000</i>	-	-	-	-	<i>540,000</i>

CITY OF NEWPORT
Recommended CIP Schedule
Equipment & Vehicle Replacement (General Fund)
FY 2017 ~ 2021

Table 14

Project Title	Activity No.	Pg.	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
Equipment Replacement - Gen	133790	55	Service Fees	828,000	658,900	625,000	324,000	616,000	3,051,900
Equipment Replacement (Fire) -	133780	56	Service Fees	359,500	1,200,000	41,000	280,000	600,000	2,480,500
Total Equip & Vehicle Replacement, GF				1,187,500	1,858,900	666,000	604,000	1,216,000	5,532,400
Funding Sources:									
Equipment Replacement Funds				1,187,500	1,858,900	666,000	604,000	1,216,000	5,532,400
Total Funding Sources				1,187,500	1,858,900	666,000	604,000	1,216,000	5,532,400

**CITY OF NEWPORT
Equipment Replacement Schedule
FY2017 ~ FY2021
Table 15**

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	COST
				Years	Miles	Car #							
Police Department													
2014	Ford	Explorer PPV	2702	4	80000	12		35,000					35,000
2014	Dodge	Caravan	6373			64							
2013	Ford	Fusion	4246	6	60000	71				28,000			28,000
2011	Ford	Crown Victoria	2338	4	60000	15				36,000			36,000
2013	Ford	Taurus/Intercep	4245	4	60000	3		36,000					36,000
2013	Ford	Taurus Intercept	4598	4	60000	9		36,000					36,000
2015	Ford	Explorer PPV	6774	4	60000	28			36,000				36,000
2014	Ford	Explorer PPV	2675	4	60000	14		3,000					36,000
2014	Ford	Fusion	6779	4	60000	71				36,000			36,000
2010	Ford	Ranger XL 4x4	2593	10		11						40,000	40,000
2010	Ford	Expedition	2595	4		24				40,000			40,000
2008	Honda	Accord	6757			63							
2004	Chev	Express G 2500	3289	10		18	40,000						40,000
2015	Ford	Explorer PPV	6782	4		22			36,000				36,000
2013	Ford	Fusion	3456	6	60000	53						31,000	31,000
2013	Ford	Fusion	4597	6	60000	61						31,000	31,000
2013	Ford	Explorer	2586	4		19		36,000					36,000
2013	Ford	Fusion	3610	6	60000	57						31,000	31,000
2014	Ford	Explorer PPV	4814	4	80000	18			36,000				36,000
2011	Ford	Crown Victoria	4595	4	60000	10				36,000			36,000
2011	Ford	Crown Victoria	4167	4	60000	26				36,000			36,000
2013	Ford	Taurus Intercept	2706	4	60000	5		36,000					36,000
2011	Ford	Crown Victoria	4235	4	60000	6				36,000			36,000
2005	Ford	Crown Victoria	4241	6	60000	68	39,000						39,000
2007	Ford	Fusion	3236	8	60000	55							31,000
2007	Ford	E-350	4248	8	60000	16	47,000						47,000
2004	Ford	Taurus	4258	6	60000	25						31,000	31,000
2011	Ford	Crown Victoria	3076	4	60000	4				36,000			36,000
2011	Chev.	Impala	3489			66							
2014	Ford	Interceptor	2671	4		1			36,000				36,000
2015	Ford	Explorer PPV	4591	4		8			36,000				36,000
2011	Chev	Traverse	6755			65							23,000
2015	Ford	Fusion	6772	6	60000	54							31,000
2014	Ford	Fusion	2679	6	60000	52						31,000	31,000
2011	Ford	Expedition	3728	6	60000	7							40,000
2013	Ford	Inteceptor	4599	4	100000	17	39,000						39,000
2011	Ford	Taurus	3732	8	80000	70	28,000						28,000
2011	Ford	Taurus	3302	8	80000	56	28,000						28,000
2011	Chev	Suburban	4158			67							40,000
2012	Toyota	Prius	2134	8	80000	72							31,000
2012	Ford	F-250	4247	7	80000	20						45,000	45,000
2014	Ford	Evplorer PPV	5175	4	60000	2		36,000					36,000
Total Police								221,000	218,000	180,000	284,000	240,000	1,372,000
Fire Department													
2010	Ford	Explorer	0019	12	80000		Fire Chief					40,000	40,000
2015	KME	Custom Pumper	1338	24	80000		Engine 5					520,000	520,000
1996	KME	Renegade	0699	24	80000		Engine 4						520,000
1994	Simon	Ladder Truck	0709	25	50000		Aerial Ladder 1	1,200,000					1,200,000

**CITY OF NEWPORT
Equipment Replacement Schedule
FY2017 ~ FY2021
Table 15**

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	COST	
				Years	Miles	Car #								
2003	KME	Ladder Truck	0796	25	50000								1,200,000	
2004	Ford	Expedition	969	12	80000		29,000			40,000			29,000	
2004	Ford	F-350	1203	12	50000			41,000					41,000	
2007	KME	Custom Pumper	1293	24	80000								520,000	
2015	KME	Pumper	2114	24	80000								520,000	
2008	Ford	Explorer	0407	12	80000								36,000	
1998	Ford	Crown Victoria	889	9	100000		29,000						29,000	
2013	Chev.	Pick-up truck	1280	12	50000								35,000	
2000	Chev.	C2500 Van	2860	15	80000		34,000						34,000	
2001	Long	SA 2700	2908	20	N/A								6,000	
2015	Home	Jet Ski Trailer	2119	15	N/A								7,000	
2009	Chev.	McCoy Miller	1314	12	100000				240,000				240,000	
2003	Ford	E-450	2914	12									240,000	
2013	Ford	Expedition	2120	12	N/A						40,000		40,000	
2000	KME	Renegade	2949	24	80000								520,000	
2015	Haulmar	Kodiak	1355	15	N/A								7,000	
2012	Chev.	Express	1330	10	100000								240,000	
							267,500						267,500	
Total Fire								359,500	1,200,000	41,000	280,000	600,000	6,291,500	
Recreation														
		Addition											-	35,000
2008	Dodge	Grand Caravan	1545	10	80000				33,000				-	33,000
Total Parks & Recreat								-	-	33,000	-	-	68,000	
Easton's Beach														
2009														345,000
				5										15,000
				10										20,000
2010	Barber	600HD		12										65,000
2012	Joh Deer	5085M	1403	12										60,000
Total Easton's Beach								-	-	-	-	-	505,000	
1998	Wright	WT 610 S A	0156	15					1,400					1,400
2000	Homemad	10 ft trailer	0286	15										2,000
2008	Bandit	250	0396	15										35,000
1996	Ford	3430	0630	15		1	56,000							56,000
2002	Intl.	4700	0923	12			165,000							165,000
2005	Ford	F-350	1608	7	60000				40,000					40,000
2004	E.Beaver	20 Ton	1049	20										18,000
2008	Ford	F-250	1385	7			40,000							40,000
2008	Ford	F250 SD	1387	7			40,000							40,000
2008	Ford	F250 SD	1388	7			40,000							40,000
2002	Big Tex	35SA12-RG	1603	15						2,000				2,000
2005	Ford	F-450	1604	10	50000	40								85,000
2001	Big Tex	Trailer	1605	15			3,000							9,000
2015	Chev	K2500 HD	2141	7	50000	58								40,000
2013	Chevy	K-2500	1292	7		55						40,000		40,000
2016	Ford	F-550	1465	10		46								85,000
2011	JD	544K	1718	25										200,000

**CITY OF NEWPORT
Equipment Replacement Schedule
FY2017 ~ FY2021
Table 15**


MODEL YEAR	MAKE	MODEL	Replacement				DESCRIPTION	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	COST
			ID#	Years	Miles	Car #							
2013	Wright	Trailer	1747										5,000
2013	Ford	Escape	1437	6								28,000	28,000
2015	Elgin	Whirlwind	1925	15		2							260,000
2012	Ford	Escape	1978	8									29,000
2006	Elgin	Pelican	1979	15		1						200,000	200,000
2008	Ford	F 250	1990	7			40,000						40,000
2008	Ford	F-250 4x4	2024	7	50000		40,000						40,000
1999	SHADOW	Trailer	2056	15				3,500					3,500
2009	Freightline	M2106	2167	10					205,000				205,000
2009	Freightline	M2106	2168	10					205,000				205,000
2006	Carlton	Stump Grinder	2207	10				32,000					32,000
2005	Freightline	Full Size Dump #6	2208	10	70,000	6							205,000
2002	John Deere	444H	2212	12				200,000					200,000
2012	Ford	F-550	2236	10	50000	45							85,000
2008	Ford	F250 SD	2356	7	50,000	54	40,000						40,000
2005	Ford	F550	2357	10	70,000	62							90,000
2008	Ford	F-250 4x4	2405	7				40,000					40,000
2006	Freightline	Full Size Dump	2407	10		9							205,000
2006	Freightline	M2106	2408	10	70,000	3							205,000
2013	Chevy	Express	1753	6	80,000					40,000			40,000
2006	Chevy	K3500	2427	10		8	90,000						90,000
2013	John Deere	Tractor	1434	10									25,000
2010	Ford	Ranger-Ext Cab	2433	7				40,000					40,000
2013	Chev	K-2500	1293	7	50000	48						40,000	40,000
2013	Chev	K-2500	1294	7	50,000	42						40,000	40,000
2015	Chev	K2500 HD	1653	7	50,000	52							40,000
2013	John Deere	1,600	1435	10	15	3							35,000
2002	Atlas		2553	15			12,000						12,000
2004	Holder	C 2.42	2554	12									130,000
2006	Ford	F350	2576	7	50000		41,000						41,000
2011	JD	410J	2602	15									150,000
2014	Elgin	Street Sweeper	2419	15		3							200,000
2014	Cart	CB14B	8966	15									30,000
1998	Welch	Trailer	3897										
2010	John Deere	T5040 Tractor	4022	10									
Public Services													
Total Public Works								607,000	356,900	412,000	40,000	348,000	3,928,900
Planning, Zoning, Inspections and Development													
2008	Ford	SPE UT	1584	7				28,000					28,000
2009	Chev	Malibu	1567	7				28,000					28,000
2013	Ford	Escape	1309	7	60000						28,000		28,000
2010	Ford	Fusion	1851	6				28,000					28,000
Total Plan, Zone, Insp								-	84,000	-	-	28,000	112,000

CITY OF NEWPORT
Recommended CIP Schedule
Maritime

Table 16

Project Title	Activity No.	Pg.	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
Hot Water System Upgrade	New	59	Enterprise	20,000	-	-	-	-	20,000
Perrotti Park Docks	New	60	Enterprise	150,000	150,000	150,000	150,000	150,000	750,000
Elm Street Pier Rehabilitation	044861	61	Enterprise	50,000	50,000	50,000	-	-	150,000
Equipment Replacement	044920	62	Enterprise	40,000	150,000	20,000	50,000	169,000	429,000
Total Maritime Projects				240,000	350,000	220,000	200,000	319,000	1,329,000
Funding Sources:									
Maritime Fund				240,000	350,000	220,000	200,000	319,000	1,329,000
Total Funding Sources				240,000	350,000	220,000	200,000	319,000	1,329,000

PROJECT DETAIL

PROJECT TITLE <i>Hot Water System Upgrade</i>	DEPARTMENT OR DIVISION <i>Maritime</i>	LOCATION <i>Maritime Center</i>
PROJECT DESCRIPTION <i>This project would fund the replacement of the current hot water system in the Maritime Center. This system supplies hot water for both the showers and the laundry inside the Maritime Center.</i>		

GOALS & OBJECTIVES

Council's Mission: To promote and foster outstanding customer service for all who come in contact with the City.

STATUS/OTHER COMMENTS

Council's Tactical Priority Area #1, Infrastructure;

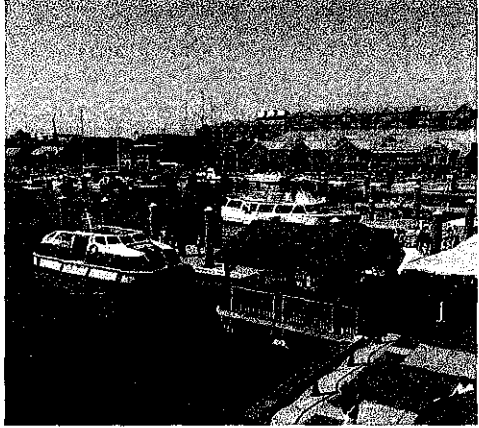
OPERATING COSTS/SAVINGS

TOTAL PROJECT COST *\$20,000* *Asset Preservation and Improvement; Revenue Protection*

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Maritime Revenue		<i>New</i>		<i>20,000</i>	-	-	-	-	<i>20,000</i>
Grant Funds									
TOTAL COST				<i>20,000</i>	-	-	-	-	<i>20,000</i>
Maritime Fund Revenue				<i>20,000</i>	-	-	-	-	<i>20,000</i>

PROJECT DETAIL

PROJECT TITLE <i>Perrotti Park Docks</i>	DEPARTMENT OR DIVISION <i>Maritime</i>	LOCATION <i>Perrotti Park</i>
PROJECT DESCRIPTION <p><i>This Project would fund the replacement of the original floating docks at Perrotti Park. These floating docks are the location of the majority of the cruise ship tender landings as well as Interstate Navigation.</i></p> <p><i>The original floats were installed in late 2000 early 2001. Since then some minor repairs of damage done by cruise ships has been done and lights on the dock are being repaired this year. Minor preventative maintenance has been done as needed.</i></p>		

GOALS & OBJECTIVES

Council's Mission: To promote and foster outstanding customer service for all who come in contact with the City.

STATUS/OTHER COMMENTS

Council's Tactical Priority Area #1, Infrastructure;

OPERATING COSTS/SAVINGS

TOTAL PROJECT COST


\$750,000

Asset Preservation and Improvement; Revenue Protection

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Maritime Revenue		<i>New</i>		<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>750,000</i>
Grant Funds									
TOTAL COST				<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>750,000</i>
Maritime Fund Revenue				<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>750,000</i>

PROJECT DETAIL

PROJECT TITLE (#044861) <i>Elm Street Pier Rehabilitation</i>	DEPARTMENT OR DIVISION <i>Maritime</i>	LOCATION <i>Elm Street Pier</i>
PROJECT DESCRIPTION <i>This project would fund the rehabilitation of the Elm Street Pier.</i> <i>Elm Street Pier has had the dinghy dock section replaced but the pier itself has not seen any major repair since prior to 2001. The decking was replaced sometime in the late 1990's, and some minor repairs have been done to railings and decking due to storm damage.</i>		

GOALS & OBJECTIVES

To provide a safe, attractive harbor for residents and visitors

STATUS/OTHER COMMENTS

Council's Tactical Priority Area #1, Infrastructure;

TOTAL PROJECT COST

\$200,000

OPERATING COSTS/SAVINGS

Asset Preservation and Improvement; Revenue Protection

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Maritime Revenue	71,586	46,150		50,000	50,000	50,000	-	-	150,000
Grant Funds									
TOTAL COST				50,000	50,000	50,000	-	-	150,000
Maritime Fund Revenue				50,000	50,000	50,000	-	-	150,000

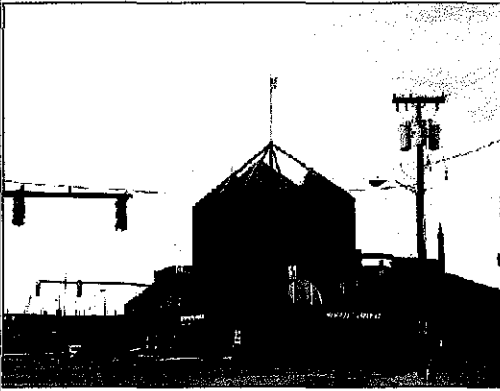
EQUIPMENT REPLACEMENT SCHEDULE - MARITIME FUND
FY2017 ~ 2021
Table 17

MODEL YEAR	MAKE	MODEL	ID#	Replacement			DESCRIPTION	PUR. YEAR	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	REPLACE
				Years	Miles	Car #								COST
2006	Safe Boat	WT2 Trailer	1982	15			Boat Transport Trailer	2006				10,000		15,000
2008	Ford	F-250	1988				Harbor Master	2007				40,000		
1987	Hostar	HPT-2600	4132	20			Boat Trailer	1992						40,000
1987	Thomas Marine			20			Harbor Patrol Boat, 25'	1989					125,000	125,000
2006	Safe Boat			12			Harbor Patrol Boat, 23'	2006						130,000
2004	Inboard	Engine(Oldport)		10			Engine Replacement, 1'	2004						25,000
1992	Oldport			20			Harbor Patrol Boat, 25'	1992		150,000				70,000
2006	Yamaha-Safe	2-stroke		2	2,000 hrs		Engine Replacement, 2'	2006	20,000				22,000	22,000
2006	Yamaha-Safe	2-stroke		2	2,000 hrs		Engine Replacement, 2'	2006	20,000				22,000	22,000
2008	Yamaha-Thomas	2-stroke		2	2,000 hrs		Engine Replacement	2008			20,000			20,000
2008	Yamaha-Alofsin	2-stroke		2	2,000 hrs		Engine Replacement, 2'	2008						20,000
1993	Boston Whaler	BWCPA008A494					Harbor Patrol Boat, 21'	1994						
1993	Boston Whaler	WT2 Trailer	3851				Boat Trans. Trailer	1994						
Maritime-Totals									40,000	150,000	20,000	50,000	169,000	427,000

CITY OF NEWPORT
Recommended CIP Schedule
Parking Fund
FY 2017 ~ 2021
Table 18

Project Title	Activity No.	Pg.	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 15/16-19/20
Parking Program	074332, 3	64	Enterprise	625,000	100,000	400,000	250,000	-	1,375,000
Equipment Replacement		65	Enterprise	26,000	-	-	-	-	26,000
Total Parking Projects				651,000	100,000	400,000	250,000	-	1,401,000
Funding Sources:									
Parking Fund				651,000	100,000	400,000	250,000	-	1,401,000
Total Funding Sources				651,000	100,000	400,000	250,000	-	1,401,000

PROJECT DETAIL

PROJECT TITLE (#074332, 4333) <i>Parking Program</i>		DEPARTMENT OR DIVISION <i>Parking Fund</i>		LOCATION <i>City Parking Lots</i>											
PROJECT DESCRIPTION <i>The equipment at the City's parking lots is no longer supported by the manufacturer (they've gone out of business). As a result, our plan to update and gradually replace the existing equipment is no longer viable; we will have to replace all the parking lot equipment, fee computers and management software. The preliminary estimates we've received range from approximately \$200K to over \$350K. It is our intention to use previously approved CIP funding to purchase the required parking lot equipment in 2015-2016 and move</i>															
<i>FY16/17 Mary St. Parking Lot Improvements</i>										<i>500,000</i>					
<i>FY16/17 Long Wharf Lot Improvements</i>										<i>125,000</i>					
<i>FY 2016/17 TOTAL</i>										<i>625,000</i>					
<i>FY17/18 Gateway Garage - Waterproof Deck</i>										<i>100,000</i>					
<i>FY 2017/18 TOTAL</i>				<i>100,000</i>											
<i>FY18/19 Resurface Gateway Parking Lot</i>				<i>400,000</i>											
<i>FY 2018/19 TOTAL</i>				<i>400,000</i>											
<i>FY19/20 Replace strand cable guard rail on Gateway Garage</i>				<i>250,000</i>											
<i>FY 2019/20 TOTAL</i>				<i>250,000</i>											
GOALS & OBJECTIVES															
<i>Council's Tactical Priority Area #1, Infrastructure</i>															
STATUS/OTHER COMMENTS					OPERATING COSTS/SAVINGS										
TOTAL PROJECT COST					<i>On-going Asset Preservation and Improvement; Revenue Protection</i>										
PLANNED FINANCING															
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed							
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2019/20	TOTAL						
Parking Fund				<i>625,000</i>	<i>100,000</i>	<i>400,000</i>	<i>250,000</i>	<i>-</i>	<i>1,375,000</i>						
TOTAL COST				<i>625,000</i>	<i>100,000</i>	<i>400,000</i>	<i>250,000</i>	<i>-</i>	<i>1,375,000</i>						
Total Parking Fund				<i>625,000</i>	<i>100,000</i>	<i>400,000</i>	<i>250,000</i>	<i>-</i>	<i>1,375,000</i>						

EQUIPMENT REPLACEMENT SCHEDULE - PARKING
FY2017-2021
Table 19

MODEL YEAR	MAKE	MODEL	ID#	Replacement		Car #	DESCRIPTION	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	REPLACE
				Years	Miles								COST
Parking													
2005	Smart	432KA	1386				Meter Collect & Repair Van						20,000
2005	Smart	432KA	1587				Kustom Signals Traffic Trailer						26,000
2012	Smart		1986				Kustom Signals Traffic Trailer						26,000
2012	All Tref		2129				All Traffic Solutions						26,000
2013	Chev	K2500	2236	7	50,000		Plow truck with sander						40,000
2004	Ford	Taurus	2495				Utility Vehicle - Traffic Aides	26,000					26,000
Total Parking:								26,000					180,000

CITY OF NEWPORT
Recommended CIP Schedule
Water Pollution Control Fund
FY 2017 ~ 2021
Table 20

Project Title	Activity No.	Page #	Funding Source	Total Cost of Project	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
<u>WATER POLLUTION CONTROL</u>										
Sanitary Sewer Sys Improve 2-Design & Construction	104347	67	Sewer Rates		1,200,000	500,000	-	-	-	1,700,000
Sanitary Sewer Sys Improve 3-Design & Construction	104348	68	Sewer Rates		600,000	400,000	-	-	-	1,000,000
Catch Basin Separation	104336	69	Sewer Rates		250,000	350,000	100,000	800,000	100,000	1,600,000
Almy Pond TMDL	104334	70	Sewer Rates		50,000	100,000	-	-	-	150,000
City Advisor for DBO Contract for WPC System	104338	71	Sewer Rates		900,000	1,000,000	1,000,000	-	-	2,900,000
Ruggles Ave-Pump Sta Improvements	104352	72	Sewer Rates		300,000	125,000	-	-	-	425,000
Storm Drain Improvements	104330	73	Sewer Rates		300,000	600,000	600,000	600,000	-	2,100,000
CSO Prog Man-Implement CSOSystem Master Plan (SMP)	104303	74	CSO Fixed Fee		200,000	150,000	350,000	350,000	-	1,050,000
I/I Reduction Program	104337	75	CSO Fixed Fee		400,000	400,000	480,000	480,000	-	1,760,000
Wellington Ave CSO Facility & FM Design	104343/4	76	CSO Fixed Fee		51,500	-	-	-	-	51,500
Wellington Ave CSO Facility & FM Construction	104343/4	77	SRF		2,500,000	-	-	-	-	2,500,000
WPC Vehicle	New	78	Sewer Rates		26,000	-	-	-	-	26,000
Waste Water Treatment Facility Upgrades	104344	79	Rates/SRF		8,000,000	20,000,000	12,000,000	-	-	40,000,000
Flood Mitigation Measures	New	80	Sewer Rates		800,000	800,000	-	-	-	1,600,000
North End Sewer Reroute		81	Sewer Rates/CSO FF		-	200,000	200,000	-	-	400,000
North End Sewer Reroute		81	SRF		-	-	-	4,000,000	2,000,000	6,000,000
Sanitary Sewer Sys Improve 4-Design & Construction	New	82	Sewer Rates		-	200,000	800,000	2,000,000	-	3,000,000
Sanitary Sewer Sys Improve 5-Design & Construction	New	83	Sewer Rates		-	200,000	800,000	2,000,000	-	3,000,000
					15,577,500	25,025,000	16,330,000	10,230,000	2,100,000	69,262,500
Funding Sources:										
Water Pollution Control Fund					15,577,500	25,025,000	16,330,000	10,230,000	2,100,000	69,262,500
Total Funding Sources					15,577,500	25,025,000	16,330,000	10,230,000	2,100,000	69,262,500

PROJECT DETAIL

PROJECT TITLE (#104333) Sanitary Sewer Improvements-2 Design & Construction	DEPARTMENT OR DIVISION WPC Utilities	LOCATION City-wide
PROJECT DESCRIPTION <p><i>This is an ongoing program to repair identified defects in the sanitary sewer system.</i></p> <p><i>The work will also include improvements to the collection system as identified as part of the tasks performed by the Program Manager per the Consent Decree with the Environmental Protection Agency (EPA) and Rhode Island Department of Environmental Management (RIDEM).</i></p> <p><i>This project for design and construction is currently scheduled to encompass sewers in the following areas:</i></p> <ul style="list-style-type: none"> - Friendship St - Garfield St/Southmayd Street - Bedlow Avenue area - Harrison Avenue area 		

GOALS & OBJECTIVES

Asset Management

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST \$2,788,855	

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2016	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates	1,088,885	52,600		1,200,000	500,000	-	-	-	1,700,000
TOTAL COST				1,200,000	500,000	-	-	-	1,700,000
Total WPC Impact				1,200,000	500,000	-	-	-	1,700,000

PROJECT DETAIL

PROJECT TITLE (#104348) <i>Sanitary Sewer Improvements 3 Design & Construction</i>		DEPARTMENT OR DIVISION <i>WPC Utilities</i>			LOCATION <i>Ruggles Ave</i>				
PROJECT DESCRIPTION <i>This is an ongoing program to repair identified defects in the sanitary sewer system.</i> <i>The work includes design and construction of improvements to the collection system as identified as part of the tasks performed by the Program Manager per the Consent Decree with the Environmental Protection Agency (EPA) and Rhode Island Department of Environmental Management (RIDEM).</i> <i>The project encompasses the design and construction of improvements to the Ruggles Ave deep sewer located between Lawrence Ave and George St.</i>									
GOALS & OBJECTIVES <i>Asset Management</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area= Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST <i>\$1,278,000</i>									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2016	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates			<i>278,000</i>	<i>600,000</i>	<i>400,000</i>	-	-	-	<i>1,000,000</i>
									-
									-
TOTAL COST				<i>600,000</i>	<i>400,000</i>	-	-	-	<i>1,000,000</i>
Total WPC Impact				<i>600,000</i>	<i>400,000</i>	-	-	-	<i>1,000,000</i>

PROJECT DETAIL

PROJECT TITLE (#104336) <i>Catch Basin Separation</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>	LOCATION <i>City-wide</i>
PROJECT DESCRIPTION <i>Catch basins that have been identified as connected to the sanitary sewer are to be disconnected and directed to storm drains. The project involves design and construction. The actual disconnection of each catch basin requires individual review and assessment to identify the best alternative for disconnection.</i>		

GOALS & OBJECTIVES <i>Environmental Compliance</i>	
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST <i>On-Going</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2016	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates	1,300,000	420,935		250,000	350,000	100,000	800,000	100,000	1,600,000
TOTAL COST				250,000	350,000	100,000	800,000	100,000	1,600,000
Total WPC Impact				250,000	350,000	100,000	800,000	100,000	1,600,000

PROJECT DETAIL

PROJECT TITLE (#104334) <i>Almy Pond TMDL</i>		DEPARTMENT OR DIVISION <i>WPC Utilities</i>			LOCATION <i>Almy Pond</i>				
PROJECT DESCRIPTION <i>Almy Pond was identified in September, 2007 by the RIDEM as impaired by pollutants in accordance with Section 303 (d) of the federal Clean Water Act. The TMDL notice prepared by RIDEM reported this pond as having phosphorous related impairments. The City is finalizing the Almy Pond TMDL management plan.</i> <i>A phased approach will be used in the implementation of the Almy Pond TMDL. Proposed funding is for phase I, which includes ongoing public education and outreach combined with design, engineering and construction elevation of selected best management practices for phosphorous. A matching grant of \$250,000 from RIDEM will be used for construction .</i>									
GOALS & OBJECTIVES <i>Environmental Compliance</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST <i>on-going</i>									
PLANNED FINANCING									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2016	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Sewer Rates	331,776		100,000	50,000	100,000	-	-	-	150,000
TOTAL COST				50,000	100,000	-	-	-	150,000
Total WPC Impact				50,000	100,000	-	-	-	150,000

PROJECT DETAIL

PROJECT TITLE (#104338) <i>City Advisor for DBO Contract for WPC System</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>	LOCATION <i>City-wide</i>
PROJECT DESCRIPTION <p><i>The City entered into a 20 year service agreement for operation of the WPC System beginning February 1, 2001. As part of the SMP for long-term CSO Control, the City has proposed modifications to the WWTF to increase the capacity for wet weather flow. The proposal included increasing capacity from a monthly Max Day of 19.7 MGD to 30 MGD. Taking into account the extent of the required improvements and the age of the current service agreement, the City intends to proceed with a new procurement for a DBO Contract to take the place of the current service agreement. The WWTF improvements will be incorporated into the new DBO Contract.</i></p> <p><i>The Professional Services required to assist the City with the procurement process include technical, legal & financial professionals with experience preparing of Design- Build - Operate contracts. A City Advisor has been retained to assist with the coordination of the procurement process including issuance of RFQ's and RFP's, review process, contract negotiations, contract preparation, contract award, construction oversight etc.</i></p> <p><i>The new DBO contract will be awarded by June 30, 2016.</i></p>		

GOALS & OBJECTIVES
Regulatory Compliance

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST <i>On-Going</i>	

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates	1,700,000	445,930		900,000	1,000,000	1,000,000	-	-	2,900,000
TOTAL COST				900,000	1,000,000	1,000,000	-	-	2,900,000
Total WPC Impact				900,000	1,000,000	1,000,000	-	-	2,900,000

PROJECT DETAIL

PROJECT TITLE (#104352) <i>Ruggles Ave Pump Station Improvements</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>	LOCATION <i>Ruggles Avenue</i>
PROJECT DESCRIPTION <i>Project includes design & construction of improvements to improve operation of the pump station. Design of Improvements funded in FY 2014 & 2015. Construction proposed for FY2016. Any potential impacts of sea level rise on critical assets of the facility will also be addressed.</i> <i>The improvements to the Ruggles Ave Pump Station are included in the City's SMP for CSO control. The improvements are required to be completed by December , 2017</i>		

GOALS & OBJECTIVES
Asset Management; Regulatory Compliance

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST <i>\$525,000</i>	

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates	<i>100,000</i>	<i>30,536</i>		<i>300,000</i>	<i>125,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>425,000</i>
									<i>-</i>
									<i>-</i>
									<i>-</i>
TOTAL COST				<i>300,000</i>	<i>125,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>425,000</i>
Total WPC Impact				<i>300,000</i>	<i>125,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>425,000</i>

PROJECT DETAIL

PROJECT TITLE (#104330) <i>Storm Drainage Improvements</i>		DEPARTMENT OR DIVISION <i>WPC Utilities</i>			LOCATION <i>City-wide</i>				
PROJECT DESCRIPTION <i>This project is required to address needed improvements to the system and implement recommendations from the City's Storm Water Management Plan. The project will address areas of existing drainage issues and improvements necessary as part of the ongoing infiltration/inflow (I/I) reduction program.</i>									
GOALS & OBJECTIVES <i>Ongoing maintenance, Preserve assets</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST <i>On-Going</i>				PLANNED FINANCING					
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
<i>Sewer Rates</i>	<i>1,091,439</i>	<i>486,241</i>		<i>300,000</i>	<i>600,000</i>	<i>600,000</i>	<i>600,000</i>		<i>2,100,000</i>
TOTAL COST				<i>300,000</i>	<i>600,000</i>	<i>600,000</i>	<i>600,000</i>	<i>-</i>	<i>2,100,000</i>
Total WPC Impact				<i>300,000</i>	<i>600,000</i>	<i>600,000</i>	<i>600,000</i>	<i>-</i>	<i>2,100,000</i>

PROJECT DETAIL

PROJECT TITLE (#104303) <i>Program Man. for Implementation of CSO System Master Plan (SMP)</i>		DEPARTMENT OR DIVISION <i>WPC Utilities</i>			LOCATION <i>City-wide</i>				
PROJECT DESCRIPTION <i>The Program Manager will be responsible for coordination of tasks identified in the Consent Decree and System Master Plan for CSO Control required to be completed for compliance.</i> <i>The SMP tentatively approved by the EPA/RIDEM incorporates an implementation schedule with completion by June 30, 2033.</i>									
GOALS & OBJECTIVES <i>Regulatory Compliance</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST <i>On-Going</i>									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2016	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
CSO Fixed Fee	<i>5,580,000</i>	<i>229,690</i>	<i>150,000</i>	<i>200,000</i>	<i>150,000</i>	<i>350,000</i>	<i>350,000</i>	<i>-</i>	<i>1,050,000</i>
TOTAL COST				<i>200,000</i>	<i>150,000</i>	<i>350,000</i>	<i>350,000</i>	<i>-</i>	<i>1,050,000</i>
Total WPC Impact				<i>200,000</i>	<i>150,000</i>	<i>350,000</i>	<i>350,000</i>	<i>-</i>	<i>1,050,000</i>

PROJECT DETAIL

PROJECT TITLE (#104337) <i>Infiltration/Inflow (I/I) Reduction Program</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>	LOCATION
PROJECT DESCRIPTION <i>The Infiltration/Inflow (I/I) Reduction Program is an ongoing project included in the CSO System Master Plan. The program includes disconnecting or removing private and public inflow sources to achieve 50% reduction in rainfall derived inflow to the sanitary sewer system. The work is included in the scope of services for the CSO Program Manager</i>		

GOALS & OBJECTIVES
Regulatory Compliance

STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>	OPERATING COSTS/SAVINGS
TOTAL PROJECT COST <i>On-Going</i>	

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
CSO Fixed Fee	200,000	200,000	200,000	400,000	400,000	480,000	480,000	-	1,760,000
TOTAL COST				400,000	400,000	480,000	480,000	-	1,760,000
Total WPC Impact				400,000	400,000	480,000	480,000	-	1,760,000

PROJECT DETAIL

PROJECT TITLE (#104343) Wellington Ave CSO Facility & FM Design		DEPARTMENT OR DIVISION WPC Utilities			LOCATION Wellington Avenue				
PROJECT DESCRIPTION <p>The project includes the design of improvements to the Wellington Pump Station & CSO Treatment Facility. The improvements include increasing the capacity of each of the 2 pumps to 2MGD, increasing the size of the force main from the facility to the Thames St interceptor, and general improvements to facility as part of basic asset management due to condition of facility.</p> <p>Any potential impacts of sea level rise on critical assets of the facility will also be addressed.</p> <p>Design and engineering construction services are proposed to be funded with the CSO Fixed Fee revenues and Clean Water SRF is planned for funding construction.</p>									
GOALS & OBJECTIVES Environmental Compliance & Asset management Regulatory Compliance									
STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure					OPERATING COSTS/SAVINGS				
TOTAL PROJECT COST \$531,500									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
CSO Fixed Fee Rates	480,000	48,192		51,500	-	-	-	-	51,500
TOTAL COST				51,500	-	-	-	-	51,500
Total WPC Impact				51,500	-	-	-	-	51,500

PROJECT DETAIL

PROJECT TITLE Wellington Ave CSO Facility & FM Construction		DEPARTMENT OR DIVISION WPC Utilities			LOCATION Wellington Avenue				
PROJECT DESCRIPTION The project includes the design of improvements to the Wellington Pump Station & CSO Treatment Facility. The improvements include increasing the capacity of each of the 2 pumps to 2MGD, increasing the size of the force main from the facility to the Thames St interceptor, and general improvements to facility as part of basic asset management due to condition of facility. Any potential impacts of sea level rise on critical assets of the facility will also be addressed. Design is proposed to be funded with the CSO Fixed Fee revenues and Clean Water SRF is planned for funding construction.									
GOALS & OBJECTIVES Environmental Compliance & Asset management Regulatory Compliance									
STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST \$5,000,000									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
SRF		N/A	2,500,000	2,500,000	-	-	-	-	2,500,000
TOTAL COST				2,500,000	-	-	-	-	2,500,000
Total WPC Impact				2,500,000	-	-	-	-	2,500,000

PROJECT DETAIL

PROJECT TITLE		DEPARTMENT OR DIVISION			LOCATION				
WPC Vehicle		WPC Utilities							
PROJECT DESCRIPTION									
This vehicle will be used by the WPC engineer and at times the Deputy Director of Utilities- Engineering. Presently there is no city vehicle for use by the WPC Division.									
GOALS & OBJECTIVES									
STATUS/OTHER COMMENTS					OPERATING COSTS/SAVINGS				
Council's Tactical Priority Area = Infrastructure									
TOTAL PROJECT COST \$ 26,000									
PLANNED FINANCING									
	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Sewer Rates		<i>New</i>		26,000	-	-	-	-	26,000
TOTAL COST				26,000	-	-	-	-	26,000
Total WPC Impact				26,000	-	-	-	-	26,000

PROJECT DETAIL

PROJECT TITLE	DEPARTMENT OR DIVISION		LOCATION						
WWTF Upgrades, Construction	WPC Utilities								
PROJECT DESCRIPTION									
<p><i>Upgrades to the wastewater treatment facility (WWTF) is a project included in the SMP for CSO control. The upgrades will increase the wet weather capacity of the WWTF to 30 MGD. This includes upgrades to the headworks, primary clarifiers, secondary clarifiers, disinfection, and solids handling.</i></p> <p><i>The upgrades are contingent on approval of the SMP and modifications to the WWTF's discharge permit issued by RIDEM. The Program Manager prepared a Conceptual Design Report of the necessary WWTF improvements which has been approved by EPA/RIDEM and will be incorporated into a Request for Proposals for a DBO contract.</i></p> <p><i>The upgrades will be incorporated into a new Design, Build, Operate (DBO) contract to replace the current service agreement in effect. The service contractor that is awarded the DBO contract will be responsible for the design and construction of the specific facility improvements.</i></p> <p><i>The WWTF improvements are required to be completed by June 30, 2019.</i></p>									
GOALS & OBJECTIVES									
Regulatory Compliance									
STATUS/OTHER COMMENTS				OPERATING COSTS/SAVINGS					
Council's Tactical Priority Area = Infrastructure									
TOTAL PROJECT COST \$ 40,000,000									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
SRF		New		8,000,000	20,000,000	12,000,000	-	-	40,000,000
TOTAL COST				8,000,000	20,000,000	12,000,000	-	-	40,000,000
Total WPC Impact				8,000,000	20,000,000	12,000,000	-	-	40,000,000

PROJECT DETAIL

PROJECT TITLE <i>Flood Mitigation Measures</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>		LOCATION <i>Wellington Ave and Bridge St areas</i>						
PROJECT DESCRIPTION <i>In FY 2016 the City will complete a drainage investigation and flood analysis study for two low lying areas in the City subject to tidal flooding. The final report for the study will provide recommendations for improvements for both the short term and long term. This project will begin the design and construction of selected improvements to alleviate /mitigate flooding in the Wellington Avenue and Bridge Street study areas.</i>									
GOALS & OBJECTIVES									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates		<i>New</i>		<i>800,000</i>	<i>800,000</i>	-	-	-	<i>1,600,000</i>
TOTAL COST				<i>800,000</i>	<i>800,000</i>	-	-	-	<i>1,600,000</i>
Total WPC Impact				<i>800,000</i>	<i>800,000</i>	-	-	-	<i>1,600,000</i>

PROJECT DETAIL

PROJECT TITLE <i>North End Sewer Reroute</i>	DEPARTMENT OR DIVISION <i>WPC Utilities</i>		LOCATION <i>North End</i>						
PROJECT DESCRIPTION <i>The project includes the design and construction for rerouting the City's sewer collection system that currently services the North End of the City. The current system is directed by gravity sewers in a southerly direction to the Long Wharf pump station only to be pumped north to the City's wastewater treatment facility. The project proposes to install a new pump station in the vicinity of Van Zandt Avenue to receive the flow from the northern part of the City and pump to the existing Long Wharf force main which ultimately discharges at the wastewater treatment facility. This reroute will reduce the amount of flow directed to the Long Wharf pump station and the Washington St CSO facility.</i> <i>The project is part of the System Master Plan for CSO control approved by EPA/RIDEM and is required to be completed by June 2021.</i>									
GOALS & OBJECTIVES <i>Regulatory Compliance</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>			OPERATING COSTS/SAVINGS						
TOTAL PROJECT COST \$ 6,400,000									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2016	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates/ CSO FF		<i>New</i>			<i>200,000</i>	<i>200,000</i>	<i>-</i>	<i>-</i>	<i>400,000</i>
SRF					<i>-</i>	<i>-</i>	<i>4,000,000</i>	<i>2,000,000</i>	<i>6,000,000</i>
TOTAL COST					<i>200,000</i>	<i>200,000</i>	<i>4,000,000</i>	<i>2,000,000</i>	<i>6,400,000</i>
Total WPC Impact					<i>200,000</i>	<i>200,000</i>	<i>4,000,000</i>	<i>2,000,000</i>	<i>6,400,000</i>

PROJECT DETAIL

PROJECT TITLE Sanitary Sewer Improvements -4 Design & Construction		DEPARTMENT OR DIVISION WPC Utilities			LOCATION City wide				
PROJECT DESCRIPTION This is an ongoing program to repair identified defects in the sanitary sewer system. The work will also include improvements to the collection system as identified as part of the tasks performed by the Program Manager per the Consent Decree with the Environmental Protection Agency (EPA) and Rhode Island Department of Environmental Management									
GOALS & OBJECTIVES Asset Mangement									
STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure On-going				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Sewer Rates		New			200,000	800,000	2,000,000	-	3,000,000
TOTAL COST					200,000	800,000	2,000,000	-	3,000,000
Total WPC Impact					200,000	800,000	2,000,000	-	3,000,000


PROJECT DETAIL

PROJECT TITLE (#104330) <i>Storm Drainage Improvements</i>		DEPARTMENT OR DIVISION <i>WPC Utilities</i>			LOCATION <i>City-wide</i>				
PROJECT DESCRIPTION <i>This project is required to address needed improvements to the system and implement recommendations from the City's Storm Water Management Plan. The project will address areas of existing drainage issues and improvements necessary as part of the ongoing infiltration/inflow (I/I) reduction program.</i>									
GOALS & OBJECTIVES <i>Ongoing maintenance, Preserve assets</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST <i>On-Going</i>									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
<i>Sewer Rates</i>	<i>1,091,439</i>	<i>486,241</i>		<i>300,000</i>	<i>600,000</i>	<i>600,000</i>	<i>600,000</i>		<i>2,100,000</i>
TOTAL COST				<i>300,000</i>	<i>600,000</i>	<i>600,000</i>	<i>600,000</i>	<i>-</i>	<i>2,100,000</i>
Total WPC Impact				<i>300,000</i>	<i>600,000</i>	<i>600,000</i>	<i>600,000</i>	<i>-</i>	<i>2,100,000</i>

CITY OF NEWPORT
Recommended CIP Schedule
Water Fund
FY 2017 ~ 2021
TABLE 21

Project Title	Activity No.	Pg.	Funding Source	Proposed 2016-17	Proposed 2017-18	Proposed 2018-19	Proposed 2019-20	Proposed 2020-21	Total 16/17-20/21
Meter Replacement Program	150944	85	Rates	84,500	87,900	91,400	95,000	98,153	456,953
Easton Pond Dam Green End Av	New	86	Rates	85,000	750,000	900,000	-	-	1,735,000
Dam Rehab St. Mary's Pond	New	87	Rates	-	500,000	-	-	-	500,000
Dam & Dike Rehab at Lawton Va	151219	88	Rates	400,000	-	-	-	-	400,000
Water Trench Restoration	154158	89	Rates	98,700	100,000	102,000	104,040	106,121	510,861
System Wide Main Improves 18/1	154116	90	Rates	2,400,000	1,100,000	-	-	-	3,500,000
System Wide Main Improves 19/2	New	91	Rates	-	500,000	1,500,000	2,500,000	-	4,500,000
System Wide Main Improves 21/2	New	92	Rates	-	-	-	500,000	2,000,000	2,500,000
Fire Hydrant Replacemnt	154588	93	Rates	50,000	50,000	75,000	75,000	75,000	325,000
Finished Water Storage Tank Imp	154183	94	Rates	200,000	-	-	-	-	200,000
Pump Station SCADA Project	New	95	Rates	-	-	500,000	-	-	500,000
WSSMP 5 Year Update	150059	96	Rates	-	80,000	-	-	-	80,000
IRP 5 Year Update	150057	97	Rates	-	-	80,000	-	-	80,000
Misc. Fence Repairs	New	98	Rates	-	30,000	-	-	-	30,000
Equipment Replacement-Water	150050	99	Rates	66,000	112,000	112,000	112,000	120,000	522,000
Total Water Fund Projects				2,896,200	1,768,200	3,901,500	629,100	4,336,900	13,531,900
Funding Sources:									
Water Fund				2,896,200	1,768,200	3,901,500	629,100	4,336,900	13,531,900
Total Funding Sources				2,896,200	1,768,200	3,901,500	629,100	4,336,900	13,531,900

PROJECT DETAIL

PROJECT TITLE (#150945) <i>Meter Replacement Program</i>	DEPARTMENT OR DIVISION <i>Water - Meter Division</i>	LOCATION <i>Newport, Middletown, Portsmouth</i>
PROJECT DESCRIPTION <i>Water meters are the instruments the Department uses to receive its revenue. By design, water meters tend to slow down or lag over time. As such, the revenue lost per meter increases the longer a meter remains in service. The Department owns all the meters and the cost of replacing all meters, regardless of size, is borne by the utility. There are almost 15,000 meters in the system. In addition to replacing older meters, special attention is given to downsizing meters. The accuracy of large meters typically is poor in monitoring low flow (< 10 gpm) conditions. Funds allocated for this project would be dedicated to replacing old meters and downsizing large meters.</i>		

GOALS & OBJECTIVES

Perform regular, ongoing maintenance

STATUS/OTHER COMMENTS

OPERATING COSTS/SAVINGS

Annual revenue loss of \$92,000 is estimated.

Improved accuracy of meter reads results in increased revenues


TOTAL PROJECT COST

On-Going

PLANNED FINANCING

	Prior	Unspent @	Estimated	Proposed	Proposed	Proposed	Proposed	Proposed	
SOURCE OF FUNDS	Funding	11/1/2015	FY16 Exp.	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Water Rates	81,300	35,607		84,500	87,900	91,400	95,000	98,153	456,953
TOTAL COST				84,500	87,900	91,400	95,000	98,153	456,953
WATER FUND IMPACT				84,500	87,900	91,400	95,000	98,153	456,953

PROJECT DETAIL

PROJECT TITLE Easton Pond Dam Green End Avenue	DEPARTMENT OR DIVISION Water Division	LOCATION Middletown
PROJECT DESCRIPTION Upkeep and maintenance of source water reservoirs is a critical element in providing safe drinking water. These activities have been programmed into the Water Division's Capital Improvement Program (CIP). The existing fence line separating Green End Avenue and North Pond is beyond its useful life and requires replacement. In kind replacement does not adequately protect the water supply from hazards. An engineering evaluation, design and permitting will be completed in Phase 1 and implementing/constructing of the improvements will be Phase 2. Improvements will include but not be limited to slope protection, guardrail and/or fence installation.		


GOALS & OBJECTIVES
Source Water Protection

STATUS/OTHER COMMENTS	OPERATING COSTS/SAVINGS
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TOTAL PROJECT COST **\$1,735,000.00**

PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates		New		85,000	750,000	900,000	-	-	1,735,000
TOTAL COST				85,000	750,000	900,000	-	-	1,735,000
Water Fund Impact				85,000	750,000	900,000	-	-	1,735,000


PROJECT DETAIL

PROJECT TITLE Dam Rehab St Mary's Pond	DEPARTMENT OR DIVISION Water Utilities	LOCATION Portsmouth							
PROJECT DESCRIPTION Upkeep and maintenance of source water reservoirs is a critical element in providing safe drinking water. These activities have been programmed into the Water Division's Capital Improvement Program (CIP). A recent inspection identified severe erosion and scarping along the upstream slope of St Mary's dam that requires rehabilitation. An engineering evaluation, design and permitting will be completed in Phase 1 and implementing/constructing of the improvements will be Phase 2. Improvements will include how to address upstream slope erosion and construction slope protection.									
GOALS & OBJECTIVES State Regulations: Perform Regular, Ongoing Maintenance									
STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure				OPERATING COSTS/SAVINGS Increase Lifespan of Tanks					
TOTAL PROJECT COST		\$500,000							
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2016	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates		New		-	500,000	-	-	-	500,000
TOTAL COST				-	500,000	-	-	-	500,000
WATER FUND IMPACT				-	500,000	-	-	-	500,000

PROJECT DETAIL

PROJECT TITLE (#151219) <i>Dam Dike Rehabilitation Station 1 & Lawton Valley</i>		DEPARTMENT OR DIVISION <i>Water Utilities</i>			LOCATION <i>Station 1 & Lawton Valley</i>				
PROJECT DESCRIPTION <i>Upkeep and maintenance of source water dams need to be programmed into the Water Division's Capital Improvement Program (CIP). Dam and Spillway Rehabilitation for Station 1 and Lawton Valley have been merged into one project from previous CIP. An engineering evaluation will be completed in Phase 1 and implementing/constructing of the prioritized improvements will be Phase 2. Improvements will include but not be limited to repairs of concrete headwalls, spillway, and operating gate valves.</i>									
GOALS & OBJECTIVES <i>Perform regular, ongoing maintenance</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>					OPERATING COSTS/SAVINGS <i>Extend Lifespan of Infrastructure</i>				
TOTAL PROJECT COST <i>On-Going</i>					PLANNED FINANCING				
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates				400,000	-	-	-	-	400,000
TOTAL COST				400,000	-	-	-	-	400,000
WATER FUND IMPACT				400,000	-	-	-	-	400,000

PROJECT DETAIL

PROJECT TITLE (#154158) <i>Water Trench Restoration</i>	DEPARTMENT OR DIVISION <i>Water Utilities</i>	LOCATION <i>Newport & Middletown</i>
<p><i>A yearly contract is proposed for permanent restoration of water trenches. Ideally, a 90 day period is provided between temporary and permanent restoration to allow for settlement.</i></p>		

GOALS & OBJECTIVES

Ongoing maintenance

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Infrastructure

TOTAL PROJECT COST *On-going*


OPERATING COSTS/SAVINGS

Avoidance of Liability Issues


PLANNED FINANCING

	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates	358,165	101,505		98,700	100,000	102,000	104,040	106,121	510,861
									-
									-
									-
TOTAL COST				98,700	100,000	102,000	104,040	106,121	510,861
WATER FUND IMPACT				98,700	100,000	102,000	104,040	106,121	510,861

PROJECT DETAIL

PROJECT TITLE (#154116) System Wide Main Improvements (FY 16/17)		DEPARTMENT OR DIVISION Water Utilities			LOCATION Newport, Middletown & Portsmouth				
PROJECT DESCRIPTION The project includes the design and construction of water mains as identified in the 2015 Infrastructure Replacement Plan (IRP), as approved by RIDOH. The IRP prioritized water mains due to age, condition, capacity and criticality. Improvements in the distribution system reinforce the hydraulic integrity of the system and the quality of water delivered to our customers. The project is currently to replace water mains on Annandale Rd, Ellery Rd, Eustis Ave, Narragansett Ave, Spring St, Roseneath Ave and 40' sewer crossing on Thames St.									
GOALS & OBJECTIVES									
STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure On-Going					OPERATING COSTS/SAVINGS Extend Lifespan of Infrastructure				
TOTAL PROJECT COST									
PLANNED FINANCING									
	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates				2,400,000	1,100,000	-	-	-	3,500,000
TOTAL COST				2,400,000	1,100,000	-	-	-	3,500,000
WATER FUND IMPACT				2,400,000	1,100,000	-	-	-	3,500,000

PROJECT DETAIL

PROJECT TITLE System Wide Main Improvements 19/20	DEPARTMENT OR DIVISION Water Utilities	LOCATION Newport, Middletown & Portsmouth
PROJECT DESCRIPTION The project includes the design and construction of water mains as identified in the 2015 Infrastructure Replacement Plan (IRP), as approved by RIDOH. The IRP prioritized water mains due to age, condition, capacity and criticality. Improvements in the distribution system reinforce the hydraulic integrity of the system and the quality of water delivered to our customers.		


GOALS & OBJECTIVES

STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure	OPERATING COSTS/SAVINGS Extend Lifespan of Infrastructure
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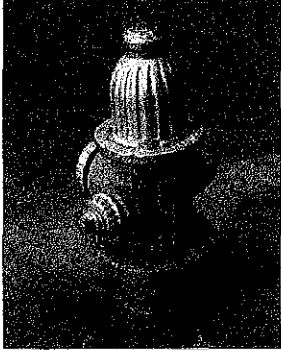
TOTAL PROJECT COST On-Going	PLANNED FINANCING
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SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates				-	500,000	1,500,000	2,500,000	-	4,500,000
TOTAL COST				-	500,000	1,500,000	2,500,000	-	4,500,000
WATER FUND IMPACT				-	500,000	1,500,000	2,500,000	-	4,500,000

PROJECT DETAIL

PROJECT TITLE System Wide Main Improvements 21/22		DEPARTMENT OR DIVISION Water Utilities			LOCATION Newport, Middletown & Portsmouth				
PROJECT DESCRIPTION The project includes the design and construction of water mains as identified in the 2015 Infrastructure Replacement Plan (IRP), as approved by RIDOH. The IRP prioritized water mains due to age, condition, capacity and criticality. Improvements in the distribution system reinforce the hydraulic integrity of the system and the quality of water delivered to our customers.									
GOALS & OBJECTIVES									
STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure					OPERATING COSTS/SAVINGS Extend Lifespan of Infrastructure				
TOTAL PROJECT COST On-Going									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates				-	-	-	500,000	2,000,000	2,500,000
TOTAL COST				-	-	-	500,000	2,000,000	2,500,000
WATER FUND IMPACT				-	-	-	500,000	2,000,000	2,500,000

PROJECT DETAIL

PROJECT TITLE (#154588) <i>Fire Hydrant Replacement</i>	DEPARTMENT OR DIVISION <i>Water Utilities</i>	LOCATION <i>Newport, Middletown, Portsmouth</i>
PROJECT DESCRIPTION <i>The Water Division has a comprehensive program to replace hydrants when they reach an age of 50 years old. Continued funding for these hydrants will allow the Water Division to continue this program to provide adequate fire fighting capabilities throughout the system.</i>		

GOALS & OBJECTIVES

Perform Regular, Ongoing Maintenance

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Infrastructure

TOTAL PROJECT COST *On-going*

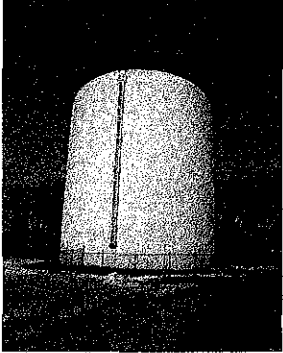
OPERATING COSTS/SAVINGS

Extend Lifespan of Infrastructure

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates				50,000	50,000	75,000	75,000	75,000	325,000
TOTAL COST				50,000	50,000	75,000	75,000	75,000	325,000
WATER FUND IMPACT				50,000	50,000	75,000	75,000	75,000	325,000

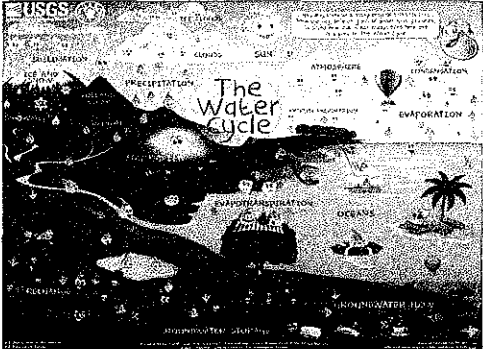
PROJECT DETAIL

PROJECT TITLE (#164183) <i>Finished Water Storage Tank Improvement</i>		DEPARTMENT OR DIVISION <i>Water Utilities</i>			LOCATION <i>Portsmouth</i>				
PROJECT DESCRIPTION <i>The Water Division is responsible for maintaining four storage tanks for treated water. The work includes regularly scheduled inspections followed by recommended maintenance. This project will include construction of improvements at the Lawton Valley 2MG standpipe.</i>									
GOALS & OBJECTIVES <i>Perform Regular, Ongoing Maintenance</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>				OPERATING COSTS/SAVINGS <i>Increase Lifespan of Tanks</i>					
TOTAL PROJECT COST		<i>\$935,000</i>							
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2016	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates	<i>735,000</i>	<i>462,229</i>		<i>200,000</i>	-	-	-	-	<i>200,000</i>
TOTAL COST				<i>200,000</i>	-	-	-	-	<i>200,000</i>
WATER FUND IMPACT				<i>200,000</i>	-	-	-	-	<i>200,000</i>

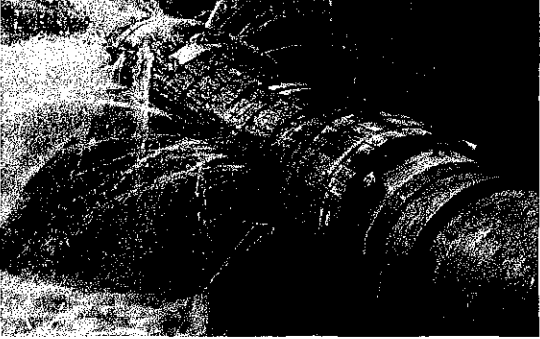
PROJECT DETAIL

PROJECT TITLE <i>Pump Station SCADA Project</i>	DEPARTMENT OR DIVISION <i>Water Utilities</i>		LOCATION <i>Newport, Middletown, Portsmouth, Tiverton, Little Compton</i>						
PROJECT DESCRIPTION <i>This project is to improve the NWD Supervisory, Control, and Data Acquisition (SCADA) remote facilities. The project will update aging control and monitoring systems at remote facilities to the modern Plant SCADA system. The system would improve reliability and control. Increased remote control of the water system will improve response time and flexibility with personnel.</i>									
GOALS & OBJECTIVES <i>Perform Regular, Ongoing Maintenance</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>			OPERATING COSTS/SAVINGS						
TOTAL PROJECT COST			PLANNED FINANCING						
	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates		<i>New</i>			-	500,000	-	-	500,000
TOTAL COST				-	-	500,000	-	-	500,000
WATER FUND IMPACT				-	-	500,000	-	-	500,000

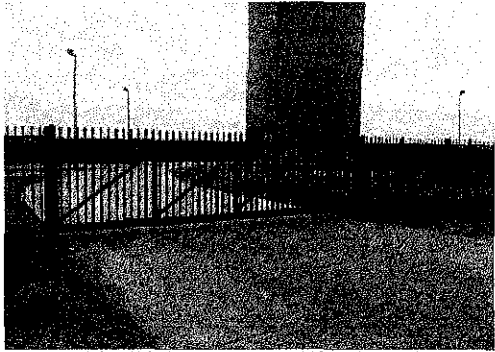
PROJECT DETAIL

PROJECT TITLE (#150059) WSSMP 5 Year Update		DEPARTMENT OR DIVISION Water Utilities			LOCATION				
PROJECT DESCRIPTION The Rhode Island Water Resources Board requires a five (5) year update to the Water Division Water System Supply Management Plan. The plan is completed with goals to ensure an adequate supply of water for the current and future customer base, promote effective and efficient conservation practices, ensure adequate quality of water in compliance with RIDOH drinking water standards, and ensure water volume and pressure for fire protection.									
GOALS & OBJECTIVES Compliance with State Regulations									
STATUS/OTHER COMMENTS Council's Tactical Priority Area = Infrastructure				OPERATING COSTS/SAVINGS					
TOTAL PROJECT COST				PLANNED FINANCING					
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates					80,000	-	-	-	80,000
TOTAL COST					80,000	-	-	-	80,000
WATER FUND IMPACT					80,000	-	-	-	80,000

PROJECT DETAIL

PROJECT TITLE (#150057) <i>IRP 5 Year Update</i>	DEPARTMENT OR DIVISION <i>Water Utilities</i>	LOCATION							
PROJECT DESCRIPTION <i>The current Infrastructure Replacement Plan (IRP) was prepared in January 2015 and is required to be updated every 5 years in accordance with the RIGL Chapter 46-15.6 Clean Water Infrastructure, as amended. Under this Act, the Rhode Island Department of Health is designated as the primary agency to administer the IRP program. The IRP update will review all the Newport Water Division infrastructure components, assess their overall condition, estimate their life-expectancy and present a 20-year (2020-2040) capital improvements cost schedule. The updated IRP will be used for the basis of future rate increase through the Rhode Island Public Utilities Commission as related to capital and/or infrastructure improvements.</i>									
GOALS & OBJECTIVES									
<i>Compliance with State Regulations</i>									
STATUS/OTHER COMMENTS <i>Council's Tactical Priority Area = Infrastructure</i>		OPERATING COSTS/SAVINGS							
TOTAL PROJECT COST									
PLANNED FINANCING									
SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates					-	80,000	-	-	80,000
TOTAL COST					-	80,000	-	-	80,000
WATER FUND IMPACT					-	80,000	-	-	80,000

PROJECT DETAIL

PROJECT TITLE <i>Misc. Fence Repairs</i>	DEPARTMENT OR DIVISION <i>Water Utilities</i>	LOCATION <i>Newport, Middletown, Portsmouth, Tiverton, Little Compton</i>
PROJECT DESCRIPTION <i>NWD has fencing that provides physical security around system components in Newport, Middletown, Portsmouth, Tiverton, Little Compton. Inspections found fencing requiring repair, replacement and/or augmentation. The various sites have been combined into a single project for economies of scale and to establish analogous life-expectancies.</i> <i>Chain link typically lasts between 15 and 20 years, depending on location.</i>		

GOALS & OBJECTIVES

Perform Regular, Ongoing Maintenance, Security

STATUS/OTHER COMMENTS

Council's Tactical Priority Area = Infrastructure

TOTAL PROJECT COST

OPERATING COSTS/SAVINGS

PLANNED FINANCING

SOURCE OF FUNDS	Prior Funding	Unspent @ 11/1/2015	Estimated FY16 Exp.	Proposed 2016/17	Proposed 2017/18	Proposed 2018/19	Proposed 2019/20	Proposed 2020/21	TOTAL
Water Rates					30,000	-	-	-	30,000
TOTAL COST				-	30,000	-	-	-	30,000
WATER FUND IMPACT				-	30,000	-	-	-	30,000

EQUIPMENT REPLACEMENT SCHEDULE - WATER FUND

FY2017 ~ 2021

Table 22

		ID#	DESCRIPTION	DATE	FY18/17	FY17/18	FY18/19	FY19/20	FY20/21
				YEAR					
Pug	PT-44-MCI	xxxx	4wd Off Road Vehicle	1995			\$22,000		
Big Tex	BIW110PI-20	820	Flat bed Trailer	2000	\$12,000				
Ing.Rand	P 185WJD	1611	Trailered Air Compress	2002					
Chev	S-10	1975	Pickup Truck	2004	\$24,000				
Chev	C-1500	1609	Pickup Truck	2004					
Ing.Rand	P175WW	2410	Air Compressor	2004					
Chev	K2500	2210	Pickup	2004					
Bob Cat	4 wd off road veh	8974	4wd Off Road Vehicle	2004					
DewEze	ATM 72	8983	Slope Mower	2004			\$56,000		
Peque	612T	1872	12 ft. Trailer	2005					
Ford	Fusion	1610	Dir - Util Car	2006	\$30,000				
	Trackless MT5	1984	Tractor	2006		\$112,000			
Ford	F-250	1847	Pickup Truck	2008				\$34,000	
Ford	F-250	1849	Pickup Truck	2008			\$34,000		
Ford	F-250	1850	Pickup Truck	2008				\$34,000	
DewEze	ATM72	8984	Slope Mower	2008					\$58,000
Echo	Bearcat	924	Wood Chipper	2008				\$22,000	
John Deere	Z840A		60" Zero Turn Mower	2009				\$11,000	
John Deere	Quiktrak 657A		54" Stand on Mower	2009				\$11,000	
Ford	F-350	2183	Hydrant Truck	2010					\$62,000
Kut Kwick	SSM38-72D	8967	Slope Mower	2011					
Freightline	F-70	2213	Dump Truck	2011					
John Deere	410J	2524	Backhoe	2011					
Cam Superline	Trailer	1741	Deckover trailer	2011					
Scag	SWZ-21KAE		52" Hydro-Drive Walk Behind	2011					
E.H. Watts	TRAV-L-VAC 300	2135	Utility Vacuum System	2011					
Ford	F-350	1310	Crew Cab Pickup	2012					
Ford	F-150	2489	Pickup Truck	2013					
Ford	F-150	2487	Pickup	2013					
Chev	C1500	2130	Pickup Truck	2013					
Ford	F450	1301	Distribution Service Vehicle	2014					
Ford	F550	1274	Dump Truck	2015					
Ford	Escape	1924	Sta. 1 & Lab	2015					
Ford	F350	1655	Meter Service Vehicle	2015					
Scag				2015					
Total Water					\$68,000	\$112,000	\$112,000	\$112,000	\$120,000