

TOWN OF SOUTH KINGSTOWN

TOWN MANAGER PROPOSED CAPITAL IMPROVEMENT PROGRAM



FISCAL PERIOD
2016-2017 THROUGH 2021-2022

DECEMBER 2015

Town of South Kingstown



**Town Manager
Proposed
FY 2016-2017 through FY 2021-2022
Capital Improvement Program
December 2015**

–Town Council –

**Abel Collins, President
Margaret M. Healy, Vice-President
Rachel Clough
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STEPHEN A. ALFRED, TOWN MANAGER

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TO:	THE HONORABLE TOWN COUNCIL
SUBJECT:	CAPITAL BUDGET AND IMPROVEMENT PROGRAM FISCAL PERIOD 2016-2017 THROUGH 2021-2022
DATE:	DECEMBER 2015

BUDGET MESSAGE

I am pleased to submit the Town Manager's Proposed Capital Budget and Improvement Program for the Fiscal Period 2016-2017 through 2021-2022. This document was prepared in accordance with the Capital Improvement Program and Capital Budget Ordinance that was adopted by the Town Council in 1990 (*see pages 7-8*).

Capital facilities and infrastructure refer to all public (municipal and school) facilities such as school and municipal buildings, streets, bridges, water and wastewater systems, parks, and solid waste disposal facilities.

A capital project or improvement is a major non-recurring tangible fixed asset with a useful life of at least five years and a value in excess of \$10,000. The term includes property acquisition, major improvements to an existing facility, and new building construction.

The intent of the Capital Improvement Program (CIP) is threefold. First, to provide a comprehensive community needs statement; second, to provide for the development of a prioritized implementation schedule for meeting the community needs statement; and third, to provide financial data relative to the community's ability to manage and finance the costs associated with meeting these defined needs. It is equally important to note that the CIP is a planning document that is subject to annual review and update. Implementation of the identified projects and programs may be delayed or accelerated due to funding availability, construction plan readiness, and available project management resources. The proposed six-year CIP is presented in six sections.

Section I is a presentation of statistical information relative to the Town of South Kingstown. The information deals with population, housing, income, and employment (*see pages 9-17*).

Section II is presented in five elements. The first element provides general financial information relative to the municipal budget program (*see pages 19-23*). Also included are an existing debt level schedule and a proposed future debt loading presentation. I urge careful consideration and review of this financial data since conclusions drawn from it will serve as the foundation for the Town's future long-term Capital Improvement Program.

The second element of Section II presents a detailed project cost and revenue summary for all planned capital projects. This six-year planning program (*see page 25*) documents eighteen (18) capital programs or projects that are proposed to be undertaken over the next six-year period. The estimated cost of completing these projects is \$24,049,890 of which \$9,550,000 will need to be raised from general obligation bonds. All Municipal and School General Obligation Bonds proposed for use over the six years of the Capital Improvement Program have received required voter approval. A proposed schedule documenting when these bond issues would be sold is also presented in this section (*see page 26*).

A summary of the changes proposed in the six-year program for the 2016-2017 fiscal year in comparison to the current year adopted budget program is shown below:

Six Year Planning Program	Adopted 2015-2016		Proposed 2016-2017		Change	
	Projected Cost	Municipal Bonds	Projected Cost	Municipal Bonds	Program Cost	Municipal Bonds
Open Space Program	\$450,000	\$0	\$450,000	\$0	\$0	\$0
Leisure Services Program	8,480,000	5,150,000	9,432,000	5,150,000	952,000	0
General Municipal Program	7,936,325	400,000	7,832,690	400,000	(103,635)	0
School Program	5,818,400	5,000,000	5,235,200	4,000,000	(583,200)	(1,000,000)
Utilities Program	0	0	1,100,000	0	1,100,000	0
Total Six Year Program	\$22,684,725	\$10,550,000	\$24,049,890	\$9,550,000	\$1,365,165	(\$1,000,000)

The third element of Section II provides narrative descriptions for each of the proposed capital projects planned for the six-year program (*see pages 27-54*). The fourth element provides projected Debt Service Schedules proposed for debt retirement for all programs presented in the six-year program (*see pages 55-69*). The fifth element provides an explanation and methodology summary relative to the value and need for “Fair Share Development Fees,” as well as a discussion regarding the removal of “In-lieu of Affordable Housing Construction Fee” requirements (*see pages 70-74*).

Section III is a narrative for projects proposed in the capital budget for Fiscal Year 2016-2017 (*see pages 75-90*). The Capital Budget is the first-year spending program ("pay as you go" section) of the Capital Improvement Program. The budget narrative provides a summary description of all projects, program elements, equipment acquisitions, and professional services that are proposed for funding in the 2016-2017 fiscal year for the General Fund, School Fund, and Utility programs. In addition, specific documentation of program need is provided for each of the proposed projects.

Section IV presents the Town Manager's Proposed FY 2016-2017 – FY 2021-2022 Capital Improvement Program. This presentation is a six-year spending proposal for all municipal capital improvements. The proposed Capital Improvement Program is documented in two independent program elements.

The first element of this section is the Town Manager's Proposed "Annual Funding Element" (*see pages 92-96*) which summarizes the projected costs of all Capital Projects and programs scheduled during the next six years to be funded annually on a "pay as you go" basis.

For the FY 2016-2017 General Fund capital budget, funding in the amount of \$1,484,450 is proposed, reflecting a \$191,850 increase over the current year appropriation. This capital program needs statement will be further evaluated during development of the General Fund operating budget, at which time financial information pertaining to funding availability will also be evaluated.

The proposed FY 2016-2017 capital budget for the Water Enterprise Fund seeks financial support in the amount of \$105,000. All costs associated with the Water Fund are paid through revenues generated from system users or retained earnings held in the Water Enterprise Fund. The FY 2016-2017 Water Enterprise Fund Capital Budget component is \$12,000 more than the current year.

Funding in the amount of \$562,000 is proposed for the Wastewater Enterprise Fund during FY 2016-2017, in order to meet the cost of replacing operating equipment and facilities. Revenues to pay for all capital expenditures will be generated from the users of the Wastewater system, as well as the Town’s regional partners, the Town of Narragansett and the University of Rhode Island.

The School Department's proposed Fiscal Year 2016-2017 capital budget for the School Fund is presented in the amount of \$390,000. This proposed spending plan is \$170,000 less than the current year appropriation, mainly as a result of lower capital cost requirements associated with the introduction of the 1:1 computer initiative for incoming 9th grade students and no funding proposed for a replacement computer lab at the High School.

The scope of the School's Capital Spending Program will be reevaluated by the School Committee during development of their proposed FY 2016-2017 School Fund Budget. A detailed listing of the projects proposed by the School Department is presented in this section (*see page 96*).

A summary of the Town Manager's Proposed FY 2016-2017 Capital Budget is as follows:

Capital Budget Program	2015-2016 Adopted	2016-2017 Proposed	Increase (Decrease)
General Fund	\$1,292,600	\$1,484,450	\$191,850
Water Enterprise Fund	93,000	105,000	12,000
Wastewater Enterprise Fund	545,000	562,000	17,000
School Fund	560,000	390,000	(170,000)
Total Capital Budget Program	\$2,490,600	\$2,541,450	\$50,850

The second element of Section IV is a program summary of all projects and programs scheduled over the next six year term of the CIP (*see pages 97-98*) that will be funded through municipal bonds and other third party revenues as presented in Section II. This schedule is entitled "Town Manager Proposed Capital Improvement Program - Long Range Program Element (All Funds)." The combined cost of these budget elements for the six-year program is summarized as follows:

Capital Improvement Program	2015-2016 Adopted 6-Year Plan	2016-2017 Proposed 6-Year Plan	Increase (Decrease)
Annual Funding Element	\$14,974,100	\$16,012,900	\$1,038,800
Bonding Program Element	22,684,725	24,049,890	1,365,165
Total Proposed Program	\$37,658,825	\$40,062,790	\$2,403,965
Less Pay-As-You-Go Transfers	(5,765,000)	(7,167,000)	(1,402,000)
Net Capital Program	\$31,893,825	\$32,895,790	\$1,001,965

Section V presents program schedules for public works and public grounds equipment and improvement projects. This section provides work plans slated for the next six years within the annual funding element for all road improvement and grounds upgrade programs, as well as equipment purchases for the public works and parks and recreation programs (*see pages 99-107*).

Section VI includes an inventory of all departmental requests for capital funding. This element will provide the Town Council with information relative to department director identified capital needs that may not have been incorporated into the Town Manager's proposed six-year Capital Improvement Program (*see pages 108-113*).

I cannot overemphasize that the proposed Capital Improvement Program for the Fiscal Period 2016-2017 through 2021-2022 represents my best effort to define the necessary community needs over the next six years. The Town Council must evaluate the proposed program to determine whether all identified community needs have been addressed.

The eighteen projects proposed over the six-year term of the proposed Capital Improvement Program are explained in detail in Section II of this document (*see pages 27-51*). A summary of each project is highlighted below:

Program Type	Adopted 6-Year Program	Proposed 6-Year Program	Increase/ (Reduction)	Planned Program Revisions
<u>Leisure Services Programs</u>				
Open Space Acquisition Program	\$450,000	\$450,000	\$0	Ongoing Program
South County Commons Bike Path	200,000	575,000	375,000	Expanded Program Need
Neighborhood Guild Renovations	1,000,000	1,130,000	130,000	Expanded Program Need
Community Recreation Center	6,150,000	6,600,000	450,000	Expanded Program Need
Marina Park Improvements	310,000	310,000	0	Ongoing Program
Town Beach Improvement Program	120,000	120,000	0	Ongoing Program
Old Mountain Field Improvements	500,000	452,000	(48,000)	Ongoing Program
Senior Services Program	200,000	245,000	45,000	Scheduled Improvements
<i>Leisure Services Programs Total</i>	\$8,930,000	\$9,882,000	\$952,000	
<u>General Municipal Programs</u>				
Information Technology Program	\$365,000	\$280,000	(\$85,000)	Ongoing Program
Library Program	0	50,000	50,000	Ice Dam Remediation
Property Revaluation Program	530,000	247,900	(282,100)	Next Revaluation FY 2019-2020
Public Works Improvement Program	5,543,325	5,532,330	(10,995)	Scheduled Improvements
Police Department Program	488,000	476,460	(11,540)	Scheduled Improvements
Emergency Medical Svcs Program	770,000	785,000	15,000	Scheduled Improvements
Communications Division	0	190,000	190,000	New Program Requirements
Town Hall Improvement Program	240,000	271,000	31,000	Scheduled Improvements
<i>General Municipal Programs Total</i>	\$7,936,325	\$7,832,690	(\$103,635)	
<u>School Department Programs</u>				
Building Improvement Program	\$5,818,400	\$5,235,200	(\$583,200)	2nd Year of 5 Year Plan
<i>School Department Programs Total</i>	\$5,818,400	\$5,235,200	(\$583,200)	
<u>Utility Programs</u>				
Water Meter Replacement Program	\$0	\$1,100,000	\$1,100,000	New Program
<i>Utility Programs Total</i>	\$0	\$1,100,000	\$1,100,000	
Total Six Year Program	\$22,684,725	\$24,049,890	\$1,365,165	

This six-year financial planning document continues to address several municipal and school related capital needs that had been deferred in previous years due to a recognized need to minimize capital spending in light of recessionary conditions. While economic concerns still warrant conservative budgeting practices, the Town's current and projected financial position allows for integration of several capital projects into the six-year planning program.

I would like to thank the department and agency heads for their assistance and cooperation in the preparation of this document. I wish to offer special thanks to Colleen Camp, Executive Assistant to the Town Manager for coordinating the funding submissions and editing this document, and Vincent Murray, Director of Planning, for his assistance in the drafting of the Fair Share Development Fee and Affordable Housing Element.

The Department Directors and I look forward to the opportunity to discuss the proposed Capital Budget and Capital Improvement Program with the Town Council and the citizens of the community.

A handwritten signature in cursive script, appearing to read "Stephen A. Alfred".

**Stephen A. Alfred
Town Manager**

CAPITAL IMPROVEMENT PROGRAM

AND

CAPITAL BUDGET

ORDINANCE

**Chapter 6
FINANCE**

**ARTICLE III. CAPITAL IMPROVEMENT PROGRAM
AND CAPITAL BUDGET ORDINANCE**

Sec. 6-41. Capital improvement program.

The Capital Improvement Program (CIP), prepared by the Town Manager and approved by the Town Council, shall determine the Town's capital needs. The program shall be a six-year plan for the acquisition, development and/or improvement of the Town's facilities, infrastructure, and capital projects. Projects included in the CIP shall be prioritized, and the means for financing each shall be identified. The first year of the program shall be the Capital Budget. The CIP shall be revised and supplemented each year in keeping with the Town Council's stated policies on debt management.

Sec. 6-42. Capital Facilities, Infrastructure, and Capital Projects

Capital facilities and infrastructure refer to all public (municipal and school) facilities such as streets, bridges, water and sewer systems, parks, and wastewater treatment facilities.

A capital project or improvement is a major non-recurring tangible fixed asset with a useful life of at least five years and a value in excess of \$10,000. The term includes property acquisition, major improvements to an existing facility, and new building construction.

Sec. 6-43. Submission to Town Council.

(a) Submission to Town Council.

The Town Manager shall prepare and submit to the Town Council a six-year capital program no later than December 1 each year.

(b) Contents.

The capital program shall include:

- (1) A clear general summary of its contents.
- (2) A list of all capital improvements and other capital expenditures which are proposed to be undertaken during the six fiscal years next ensuing with appropriate supporting information as to the necessity for each.
- (3) Cost estimates and recommended time schedules for each improvement or other capital expenditure.

Sec. 6-44. Town Council Adoption

(a) Notice and Hearing.

The Town Council shall publish in one or more newspapers of general circulation, a general summary of the Capital Improvement Program and a notice stating:

- (1) The times and places where copies of the capital program are available for inspection by the public; and
- (2) The time and place, not less than ten (10) after such publication, for a public hearing on the Capital Improvement Program.

(b) Adoption.

The Town Council by resolution shall adopt the Capital Improvement Program with or without amendment after the public hearing and on or before the first day of February.

Section 6-45. Public Records

Copies of the Capital Improvement Program shall be public records and shall be made available to the public at suitable places in the Town.

SECTION I

**PRESENTATION
OF
STATISTICAL INFORMATION
AND
COMMUNITY PROFILE**

SOUTH KINGSTOWN: A PROFILE

A statistical profile of the Town is provided to show local population, housing, and economic trends and conditions that influence the demand for public services and facilities and the ability of the Town to support needed services.

GEOGRAPHY

Land Area

<i>Land and Water</i>	62.3 sq. miles (39,872 acres)
<i>Land Only</i>	56.8 sq. miles (36,352 acres)

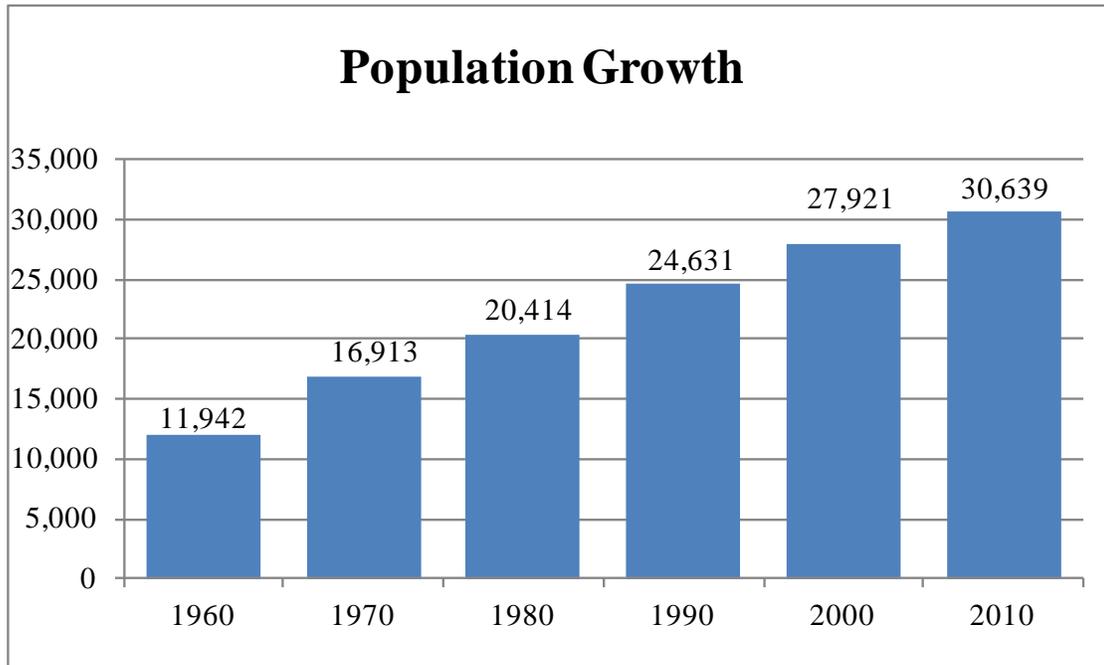
The Town of South Kingstown owns 122 parcels of land (*not including tax sale properties*), consisting of properties that host Town facilities, rights of way, schools, pump stations, easements, parks, fields, and designated open space. These properties total 1,383.8 acres, approximately 3.8% of the total acreage in Town (exclusive of Town roads). Outdoor parkland and playfields comprise 431.4 (31.2%) acres of Town owned property. Additionally, the Town owns approximately 150 miles of roads for which it is responsible for providing capital improvements, storm water management, and routine maintenance including snow plowing.

POPULATION

As of the most recent 2010 Census, the population of South Kingstown was 30,639 in 2010, representing a ten percent (10%) increase over the population in 2000 (U.S. Census). This increase is less than the 13.4 percent increase in the previous decade (1990 to 2000). The population growth was 20.7 percent in the previous decade, when the population grew from 20,414 people in 1980 to 24,631 people in 1990. From 2000 to 2010, the Town added 2,718 year-round residents, representing an average annual increase of 272 people.

The 2010 South Kingstown population represents 2.9 percent of the State's population and 24 percent of the population of Washington County. As the "South County" area of the State continues to grow, the Town's share of the State population increased from 2.2 percent in 1980, 2.5 percent in 1990, and 2.7 percent in 2000 to 2.9 percent in 2010 (U.S. Census and RI Statewide Planning Program). The U.S. Census, under its American Community Survey (ACS) program, provides population estimates during the ten year period between full, decennial census counts - for calendar 2014, the ACS estimates the Town's population to be 30,750, a gain of 111 residents or 0.36 percent since 2010.

As the population has increased, the density of development in Town has also increased. In 2000, U.S. Census figures indicate there were 489.0 residents per square mile; in 2010, these figures increased to 537.5 residents per square mile, reflecting a 10 percent increase. Growth at the University of Rhode Island (persons in group quarters) is a significant contributing factor to the overall increase in the community's population increase. According to 2010 Census figures, growth at URI accounts for nearly half the increase of the Town's overall increase.



U.S. Census Comparison							
Age	1990	Percent	2000	Percent	2010	Percent	10 Year Change Percent
Age 14 or Less	4,047	16.4%	5,187	18.6%	4,270	13.9%	(917) -33.7%
Age 15-24	7,443	30.2%	6,630	23.7%	8,556	27.9%	1,926 70.9%
Age 25-34	3,288	13.3%	2,599	9.3%	2,343	7.6%	(256) -9.4%
Age 35-59	6,167	25.0%	9,370	33.6%	9,459	30.9%	89 3.3%
Over Age 60	3,686	15.0%	4,135	14.8%	6,011	19.6%	1,876 69.0%
Total	24,631	100.0%	27,921	100.0%	30,639	100.0%	2,718 100.0%
Persons in Group Quarters							
Noninstitutionized (URI)	5,081	96.7%	4,003	95.8%	5,281	94.9%	1,278 92.5%
Institutionalized	173	3.3%	177	4.2%	281	5.1%	104 7.5%
Total	5,254	100.0%	4,180	100.0%	5,562	100.0%	1,382 100.0%
Population Growth							
Group Quarters	5,254	21.3%	4,180	15.0%	5,562	18.2%	1,382 50.8%
General Population	19,377	78.7%	23,741	85.0%	25,077	81.8%	1,336 49.2%
Total Population	24,631	100.0%	27,921	100.0%	30,639	100.0%	2,718 100.0%
Housing Occupancy							
Owner Occupied	5,189	69.9%	6,944	74.9%	7,486	72.6%	542 51.7%
Renter Occupied	2,239	30.1%	2,324	25.1%	2,830	27.4%	506 48.3%
Total	7,428	100.0%	9,268	100.0%	10,316	100.0%	1,048 100.0%

HOUSING

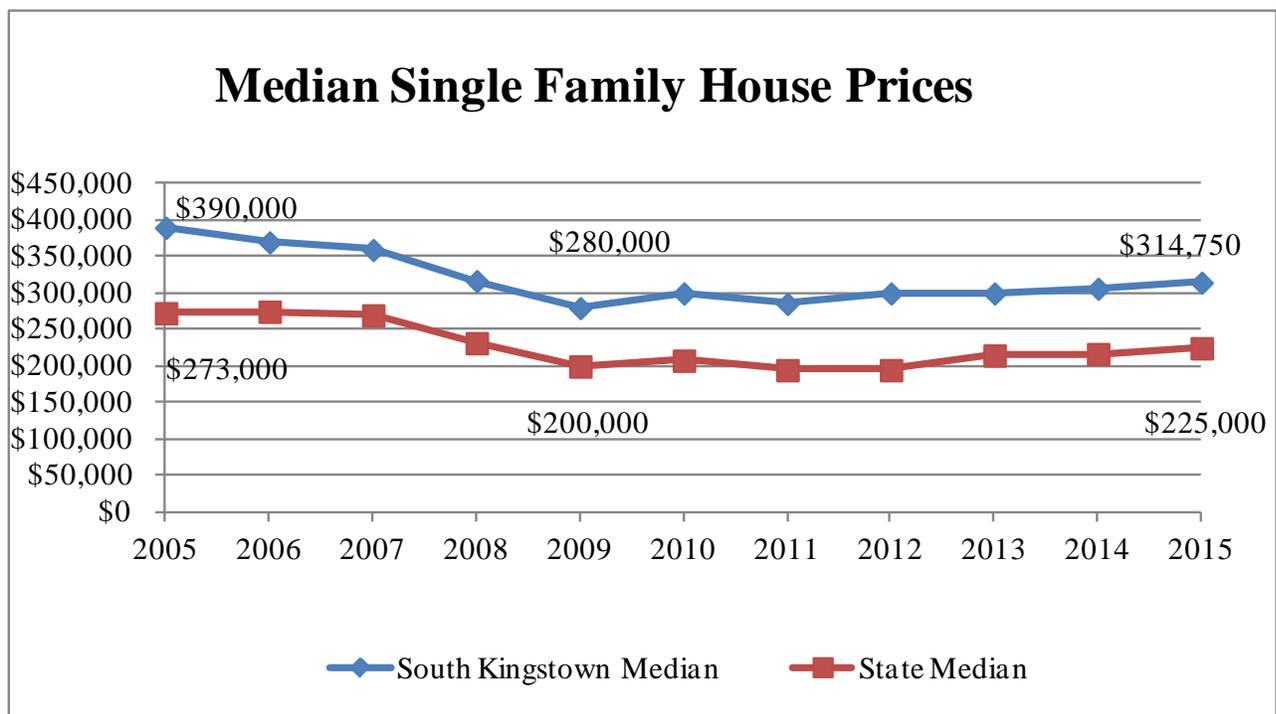
The 2010 U.S. Census reports a total of 13,218 housing units in the Town of South Kingstown, of which 78.0 percent (10,316) were occupied, 17.5 percent were seasonal, recreational, or occasional use, and the remainder were vacant. Of the 10,316 occupied housing units, 72.6 percent were owner occupied and 27.4 percent were renter occupied. The average household size of an owner occupied unit was 2.60 persons, while the average household size of a rented unit was 1.99 persons.

The 10,316 occupied households include 6,639 family households, 41.0 percent of which included their own children under age 18. Also reported is that 28.2 percent of households included individuals under 18 and 28.4 percent had individuals 65 years and over.

Median Home Prices and Family Income

The median sale price of a single-family home in South Kingstown increased to \$352,000 in August 2015, up from \$285,000 in August 2014. The median sale price of a single family home state-wide during the same period in 2014 increased from \$220,000 to \$236,500. By comparison, the median sale price of a home in South Kingstown in August 2005 was \$390,000.

The following graph demonstrates the gap between local housing prices and the statewide median selling price of a single family unit based on the annual median sale price over the past ten year term.



Source: *Thewarrengroup.com*

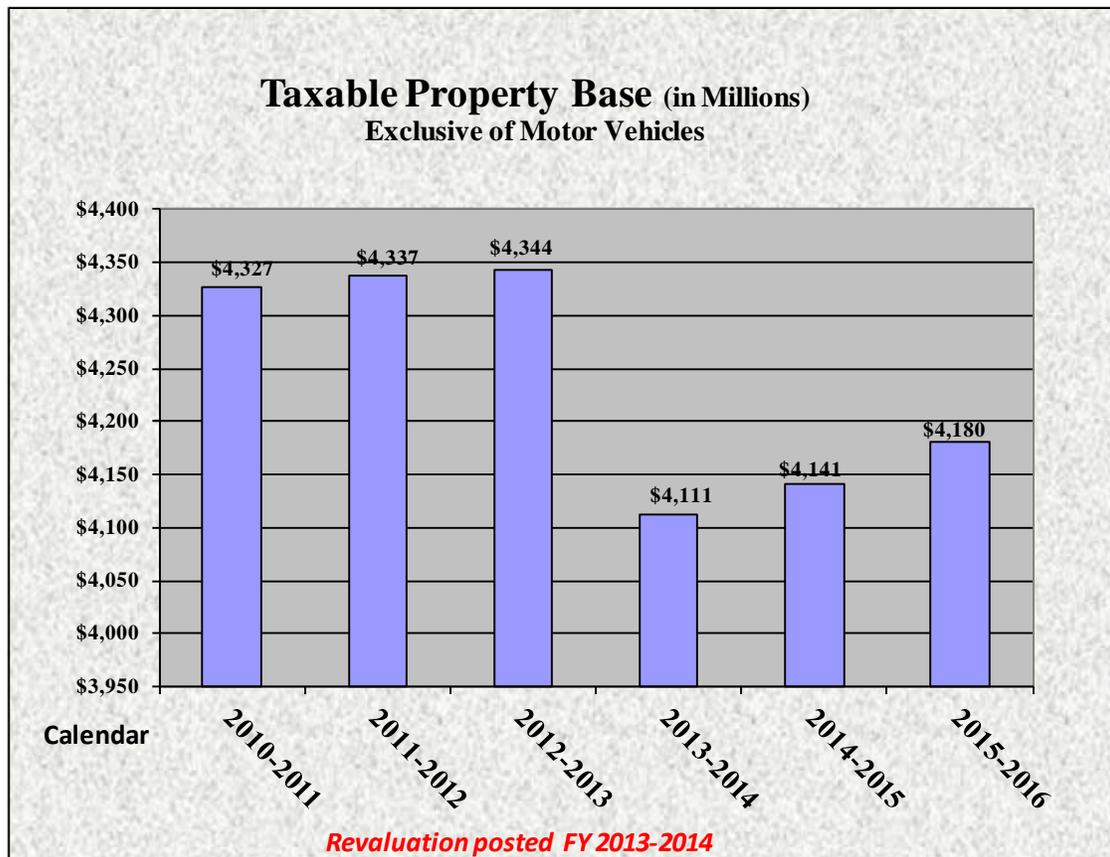
Average Single Household Tax Assessment and Tax Levy Data

Year	# of Single Households	Median Sale Price ¹	Average Assessment	Tax Levy	\$ Increase/Decrease	% Increase/Decrease
FY 2005- 2006	8,586	\$380,000	\$339,037	\$4,452		
FY 2006- 2007	8,663	370,000	341,957	4,668	\$216	4.86%
FY 2007- 2008	8,707	352,000	418,672	4,820	152	3.26%
FY 2008- 2009	8,731	317,000	420,516	5,033	213	4.43%
FY 2009- 2010	8,753	290,000	422,854	5,112	79	1.57%
FY 2010- 2011	8,774	300,000	346,376	4,914	(198)	-3.88%
FY 2011- 2012	8,796	289,000	347,021	5,036	122	2.48%
FY 2012- 2013	8,825	287,000	348,115	5,048	12	0.24%
FY 2013- 2014	8,863	300,000	328,887	5,088	40	0.79%
FY 2014- 2015	8,899	306,500	330,554	5,118	30	0.59%
FY 2015- 2016	8,940	314,750	331,737	5,149	31	0.60%
10 Year Increase	354	(\$65,250)	(\$7,300)	\$697	\$697	1.50%

¹ Source: Thewarren.com

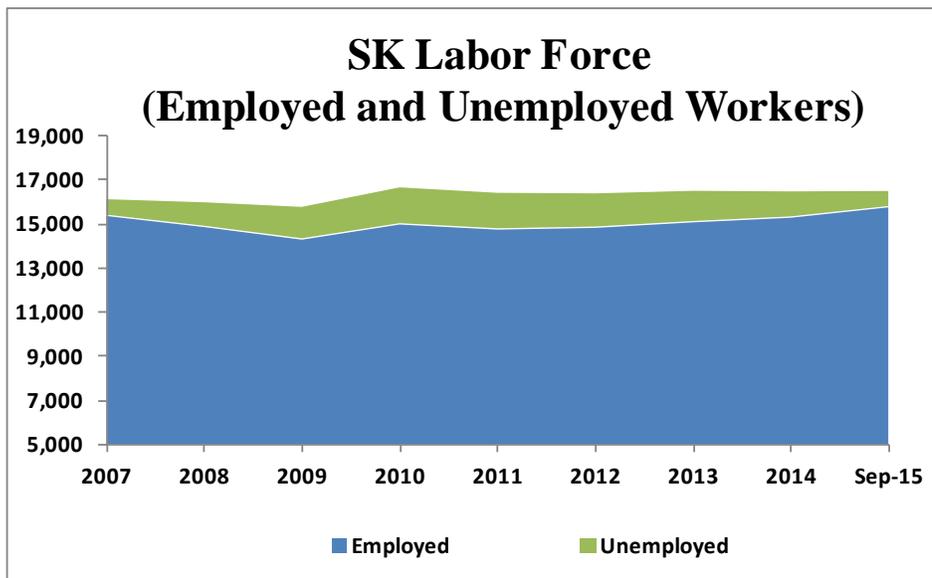
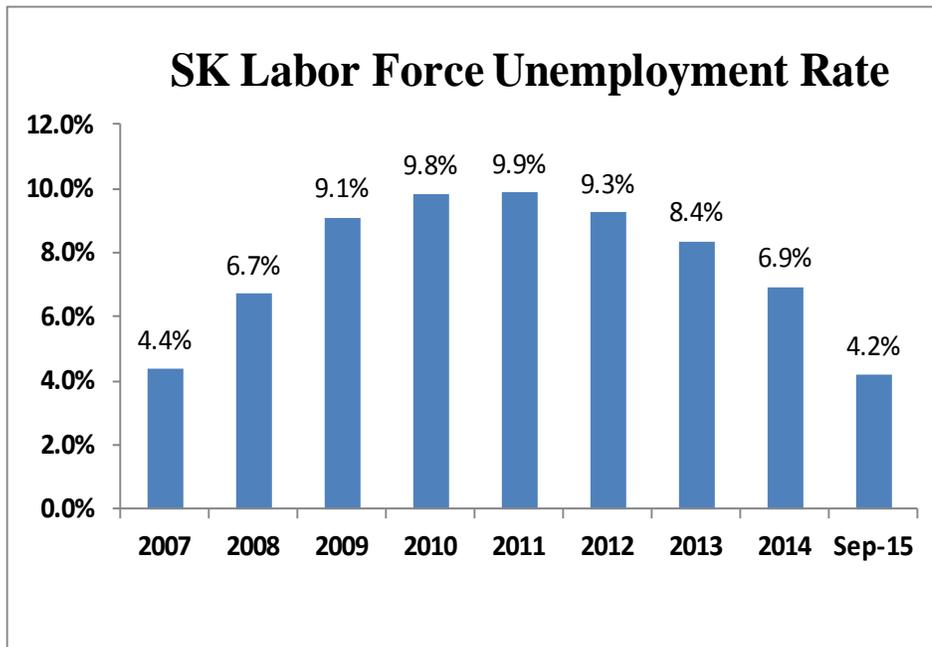
Five Year Property Tax Levy Growth					
Fiscal Year	Tax Levy	\$ Increase	% Increase	State Wide	
FY 2012	66,120,832	\$621,399	0.95%	3.33%	
FY 2013	66,399,782	278,950	0.42%	1.73%	
FY 2014	67,082,117	682,335	1.03%	1.87%	
FY 2015	67,607,641	525,524	0.78%	1.64%	
FY 2016	68,504,982	897,341	1.33%	N/A	
5 year Increase		\$3,005,549	0.92%	N/A	

Tax Roll Comparison					
	FY 2014-2015	\$15.482	FY 2015-2016	\$15.520	
	December 2013 Taxable Value	Tax Levied	December 2014 Taxable Value	Tax Levied	% of Tax Roll
Residential	\$3,635,240,688	\$56,280,063	\$3,665,258,098	\$56,884,563	83.79%
Commercial	493,273,045	\$7,636,754	499,920,193	\$7,758,728	11.43%
Industrial	41,986,964	\$493,092	43,643,725	\$677,348	1.00%
Utilities	31,849,800	\$650,034	31,849,800	\$494,307	0.73%
Total Value	\$4,202,350,497	\$65,059,942	\$4,240,671,816	\$65,814,946	96.07%
Less Exemptions	(61,825,013)	(957,162)	(60,187,119)	(934,100)	-1.36%
Flexible Tax Base	\$4,140,525,484	\$64,102,780	\$4,180,484,697	\$64,880,846	95.57%
Motor Vehicles - \$18.71	256,950,396	4,807,542	264,298,736	4,945,029	6.04%
Less Exemptions	(69,624,846)	(1,302,681)	(70,534,714)	(1,320,893)	-1.93%
Net Motor Vehicles	\$187,325,550	\$3,504,861	\$193,764,022	\$3,624,136	4.43%
Total Tax Roll/Levy	\$4,327,851,034	\$67,607,641	\$4,374,248,719	\$68,504,982	100.00%



EMPLOYMENT

As of September 2015, the labor force in the Town of South Kingstown was 16,477 with employment at 15,789 yielding an unemployment rate of 4.2%. The September 2015 unemployment rate is 2.7% less than the calendar 2014 average reported unemployment rate of 6.9%.



Source: RI Department of Labor and Training: South Kingstown Labor Force Statistics (not seasonally adjusted)

Washington County Communities						
<i>Fiscal Year 2014-2015</i>	South Kingstown	North Kingstown	Westerly	Charlestown	Narragansett	Rhode Island
Assessments By Class - Dollars						
Residential	\$3,467,148,424	\$2,869,114,530	\$4,991,178,462	\$2,147,869,254	\$4,103,563,147	\$81,852,967,333
Commercial	566,903,162	536,678,000	652,991,100	73,662,400	266,193,547	18,949,088,807
Tangible	106,473,897	139,382,750	117,617,714	19,749,617	43,131,161	4,365,921,076
Motor Vehicle	187,325,550	210,163,480	175,093,456	69,301,183	93,661,130	6,150,804,601
Total	\$4,327,851,033	\$3,755,338,760	\$5,936,880,732	\$2,310,582,454	\$4,506,548,985	\$111,318,781,817
Assessments By Class - Percentage						
Residential	80.10%	76.40%	84.10%	93.00%	91.10%	73.50%
Commercial	13.10%	14.30%	11.00%	3.20%	5.90%	17.00%
Tangible	2.50%	3.70%	2.00%	0.90%	1.00%	3.90%
Motor Vehicle	4.30%	5.60%	2.90%	3.00%	2.10%	5.50%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Assessments By Class - Tax Rate						
Residential	\$15.48	\$18.91	\$10.64	\$9.90	\$10.04	
Commercial	\$15.48	\$18.91	\$10.64	\$9.90	\$15.06	
Tangible	\$15.48	\$18.91	\$10.64	\$9.90	\$15.06	
Motor Vehicle	\$18.71	\$22.04	\$29.67	\$13.08	\$16.46	
Tax Levy FY 2014-2015	\$67,607,641	\$71,668,809	\$66,501,004	\$23,095,033	\$47,399,848	\$2,339,751,323
Percent Inc. / Pr. Yr	0.78%	2.33%	1.82%	1.83%	2.91%	1.64%
Per Capita Tax	\$2,209	\$2,719	\$2,927	\$2,953	\$2,998	\$2,225
Bond Rating	Aa1	Aa2	Aa2	Aa2	Aa2	Aa2
Debt Level 2014	\$17,365,378	\$49,184,397	\$85,781,513	\$4,880,244	\$21,635,241	\$1,720,970,676
Debt Per Capita 2014	\$567	\$1,857	\$3,764	\$624	\$1,363	\$1,635
Debt as % of AGI	1.87%	4.38%	12.72%	1.93%	3.43%	2.34%
Median Family Income	\$96,259	\$100,657	\$71,476	\$77,736	\$103,636	\$72,717
Per Capita Income	\$35,855	\$40,855	\$33,854	\$34,602	\$41,170	\$30,469
Population	30,750	26,291	22,731	7,782	15,705	1,055,703

Source: State of Rhode Island Division of Municipal Finance

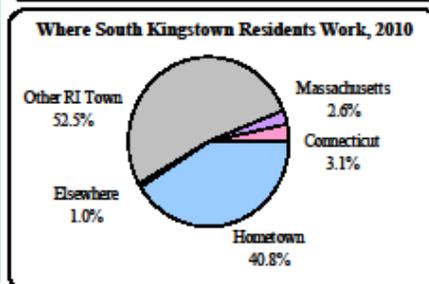
South Kingstown

<u>Population</u>	<u>1990</u>	<u>2000</u>	<u>2013</u>
Total Population	24,631	27,921	30,449
Male	11,790	13,268	13,751
Female	12,841	14,653	16,698
16 years +	20,383	22,335	26,382
21 years +	15,019	17,528	20,027
65 years +	2,800	3,248	4,744
White	23,000	25,440	27,350
Black/African American	362	437	543
American Indian & Alaskan Native	451	449	596
Asian & Pacific Islander	735	874	853
Some other race	83	203	410
Two or more races	-	518	697
Hispanic or Latino (of any race)	306	493	1,097
<u>Educational Attainment</u>	<u>1990</u>	<u>2000</u>	<u>2013</u>
Population (Age 25+)	13,110	16,149	17,752
Less than 9th grade	4.6%	2.3%	1.5%
9th-12th, no diploma	9.9%	6.4%	3.3%
High School Graduate / GED	23.8%	20.8%	19.1%
Some College, no degree	16.5%	17.6%	15.6%
Associate Degree	6.2%	6.0%	6.0%
Bachelor Degree	19.6%	26.9%	31.9%
Graduate/Professional Degree	19.4%	19.9%	22.5%
<u>Median Household Income</u>	<u>1990</u>	<u>2000</u>	<u>2013</u>
	\$36,481	\$56,325	\$73,703
<u>Annual Average Labor Force Estimates</u>	<u>2006</u>	<u>2009</u>	<u>2014</u>
Labor Force	16,041	15,750	16,458
Employment	15,372	14,314	15,315
Unemployment	669	1,436	1,143
Unemployment Rate	4.2%	9.1%	6.9%

- South Kingstown's total population grew by 13.4 percent during the 1990's, with the addition of 3,290 people. Between 2000 and 2013, South Kingstown added another 2,528 (+9.1%) residents.
- Over 60 percent of South Kingstown residents 25 years and older had a college degree (Associate or higher) in 2013. The share of local residents without a high school diploma or GED decreased between 2000 and 2013, falling from 8.7 percent to 4.8 percent.
- Between 2009 and 2014, employment in South Kingstown increased by 563 (+4.2%) jobs. Private sector employers reported a gain of 461 (+4.8%) jobs, while public sector employment grew by 102 (+2.8%) jobs. In comparison, statewide total employment grew by 14,900 (+3.3%) jobs.
- South Kingstown's unemployment rate averaged 6.9 percent in 2014, tied for the 18th lowest in the state and below the state average of 7.7 percent.
- In 2010, 99.5 percent of South Kingstown residents age 18-64 spoke only English or spoke another language and English either well or very well, compared to 94.7 percent of RI residents.
- Over 40 percent (40.8%) South Kingstown residents work in South Kingstown, while 6.7 percent work outside of RI.

<u>Establishment Employment</u>	<u>2006</u>	<u>2009</u>	<u>2014</u>
Total Private & Government	13,765	13,330	13,893
Total Private Only	9,977	9,633	10,094
Government	3,788	3,696	3,798
Health Care & Social Assistance	2,351	2,524	2,839
Accommodation & Food Services	1,249	1,279	1,453
Retail Trade	1,484	1,330	1,273
Other Services	758	718	737
Wholesale Trade	778	785	719
Manufacturing	956	739	579
Professional & Technical Services	373	308	357
Construction	434	283	327
Administrative Support & Waste Management	248	246	325
Educational Services	251	270	306
Finance & Insurance	289	244	275
Transportation & Warehousing	198	130	210
Arts, Entertainment, & Recreation	212	224	209
Real Estate & Rental & Leasing	102	289	208
Information	145	149	155
Agriculture, Forestry, Fishing & Hunting	108	73	77
Management of Companies & Enterprises	13	24	21
Mining	*	*	*
Utilities	*	*	*

<u>Language</u>	
<u>Population Age 18-64</u>	
	<u>2010</u>
Percent of Population that Speak Only English or Another Language & English either 'well' or 'very well'	99.5%
Percent of Population that Speak English 'not well' or 'not at all'	0.5%
<u>Language Spoken:</u>	
Speak Spanish	0.1%
Speak Other Indo-European	0.0%
Speak Asian/Pacific Islander	0.3%
Speak Other Languages	0.1%



Source: RI Department of Labor and Training

SECTION II

FINANCIAL ANALYSIS

LONG-TERM FINANCIAL PROGRAM

**CAPITAL IMPROVEMENT PROJECTS AND
PROGRAM DESCRIPTIONS**

PROJECTED DEBT SERVICE SCHEDULES

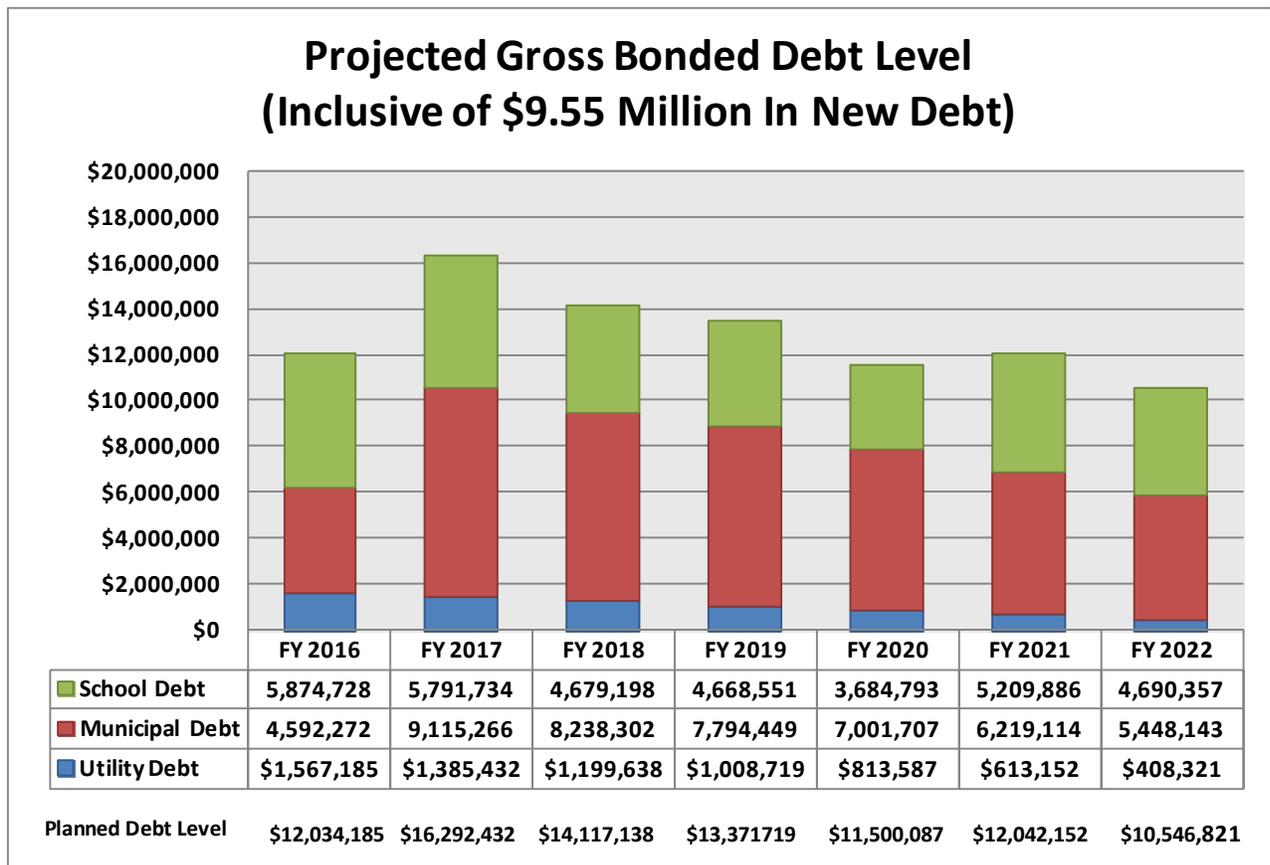
**FAIR SHARE DEVELOPMENT FEES
(Includes "Fee Exemption for Affordable Housing")**

FINANCIAL ANALYSIS

The objective of this section is to provide detailed financial data relative to the Town's long-term debt management program. Of particular importance within this analysis is the documentation of the Town's ability to plan for and finance major public improvements.

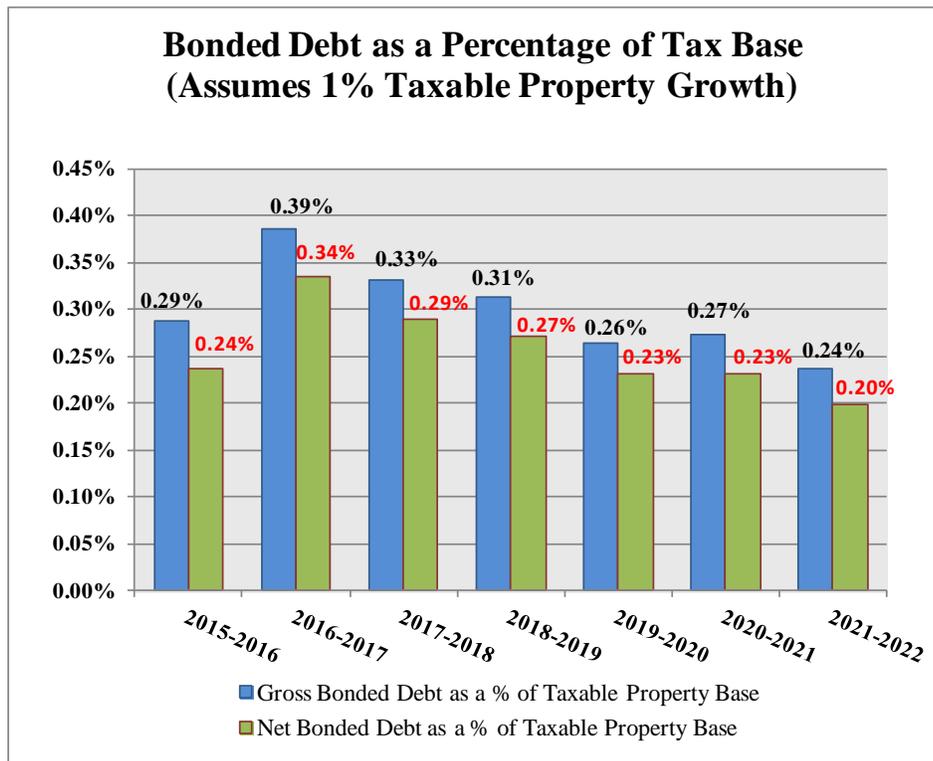
This section is presented in five elements. The first element is a presentation of historical data over the last six fiscal years. Information relative to the change in the size and composition of the municipal budget and tax base is presented in this element. Also included is documentation of both the outstanding municipal bonded indebtedness levels for all debt incurred, or projected to be incurred, prior to June 30, 2022, and the planned debt principal repayment schedule for the next six-year period. All future bond issues are projected to be sold with 20-year, equal principal payments at a rate of 4.0 percent annual interest.

A summary of the Town's projected bonded indebtedness (all municipally incurred debt) commencing June 30, 2016 through June 30, 2022 is shown below:



The second element of this section provides a six-year summary of all proposed major capital projects and programs. This presentation identifies estimated program costs, sources of revenue, and a bonding schedule to meet these planned expenditures.

In developing this schedule, careful evaluation was made of the financial impact that new debt loading would have on future property tax levies. The following chart illustrates the proportionate share of the FY 2015-2016 tax levy that is dedicated to municipal and school debt service and the predicted debt service proportion for future years, based on a tax levy growth of one percent (1%).



The third element includes narrative descriptions of all projects and programs proposed in the Six-Year Major Project Element Program Summary.

The fourth element of this section presents detailed financial information relative to existing debt levels and required debt repayment schedules. Also included are the projected debt level and repayment schedules that are planned should the proposed six-year capital bonding program be implemented. These schedules document the changes that will occur in debt service payments, debt levels, and the relationship of debt to the municipal property tax rate, tax base and the community’s per capita income and population. This element also provides a narrative description of non-property tax revenues that are targeted as funding sources for the six-year capital program and reviews credit industry benchmarks as they pertain to prudent municipal debt management practices.

The fifth element of this financial analysis is a detailed discussion of the proposed funding levels for “Fair Share Development Fees.” Annual review and adoption of a “Fair Share Development Fees Schedule” is a required component of the Capital Improvement Program development and adoption process.

Also included in this element is an explanation and documentation relative to why the “In Lieu of Inclusionary Housing” exaction fee option was deleted as an means of addressing affordable housing goals for new residential developments.

TOWN OF SOUTH KINGSTOWN MUNICIPAL BUDGET TRENDS															
Fiscal Year	2010-2011	Percent	2011-2012	Percent	2012-2013	Percent	2013-2014	Percent	2014-2015	Percent	2015-2016	Percent	5 Year	Average	Percent
Assessment Date	12/31/2009	Share	12/31/2010	Share	12/31/2011	Share	12/31/2012	Share	12/31/2013	Share	12/31/2014	Share	Inc./(Dec.)	Annual Inc.	Inc./(Dec.)
General Fund Revenue Statement															
Current Yr Property Taxes	\$64,240,096	88.26%	\$64,857,683	88.40%	\$65,148,020	88.83%	\$65,785,386	88.67%	\$66,600,977	88.96%	\$67,548,326	89.23%	\$3,308,229	\$661,646	1.01%
Prior Year Taxes and Penalty	845,000	1.16%	815,000	1.11%	825,000	1.12%	890,000	1.20%	913,500	1.22%	908,500	1.20%	\$63,500	12,700	1.47%
State Aid	2,190,768	3.01%	2,348,749	3.20%	2,394,693	3.27%	2,376,063	3.20%	2,513,928	3.36%	2,445,421	3.23%	\$254,653	50,931	2.14%
Local Revenue	4,307,389	5.92%	4,150,618	5.66%	3,968,699	5.41%	4,143,891	5.59%	4,013,849	5.36%	4,125,760	5.45%	(\$181,630)	(\$36,326)	-0.88%
Fund Balance Forwarded	1,200,000	1.65%	1,200,000	1.64%	1,000,000	1.36%	1,000,000	1.35%	825,000	1.10%	675,000	0.89%	(\$525,000)	(\$105,000)	-10.68%
Total Revenues	\$72,783,253	100.00%	\$73,372,050	100.00%	\$73,336,412	100.00%	\$74,195,340	100.00%	\$74,867,254	100.00%	\$75,703,006	100.00%	\$2,919,753	\$583,951	0.79%
Municipal Expenditure Program															
Municipal Program	\$19,254,033	26.45%	\$19,812,157	27.00%	\$20,171,016	27.50%	\$20,611,625	27.78%	\$21,144,620	28.24%	\$21,703,342	28.67%	\$2,449,309	\$489,862	2.40%
School Fund Transfer	47,909,928	65.83%	48,216,336	65.71%	48,364,159	65.95%	49,131,442	66.22%	49,614,070	66.27%	50,313,756	66.46%	\$2,403,828	480,766	0.98%
Capital Budget	1,221,000	1.68%	1,239,000	1.69%	1,210,000	1.65%	1,232,000	1.66%	1,286,000	1.72%	1,292,600	1.71%	\$71,600	14,320	1.15%
School Debt Service	3,164,869	4.35%	2,888,815	3.94%	2,370,336	3.23%	2,115,579	2.85%	1,737,045	2.32%	1,527,112	2.02%	(\$1,637,757)	(\$327,551)	-14.24%
Town Debt Service	1,233,423	1.69%	1,215,742	1.66%	1,220,901	1.66%	1,085,519	1.45%	1,085,519	1.45%	866,196	1.14%	(\$367,227)	(\$73,445)	-6.55%
General Fund	\$72,783,253	100.00%	\$73,372,050	100.00%	\$73,336,412	100.00%	\$74,195,340	100.00%	\$74,867,254	100.00%	\$75,703,006	100.00%	\$2,919,753	\$583,951	0.79%
Plus 3rd Party School Aid	\$11,702,035	13.85%	\$10,277,658	12.29%	\$9,886,241	11.88%	\$9,494,058	11.34%	\$8,988,403	10.72%	\$8,816,272	10.43%	(\$2,885,763)	(\$577,153)	-5.85%
School/Municipal Cost	\$84,485,288		\$83,649,708		\$83,222,653		\$83,689,398		\$83,855,657		\$84,519,278		\$33,990	\$6,798	0.01%
School Fund Revenue Statement															
General Fund Tax Transfer	\$47,909,928	82.34%	\$48,216,336	82.51%	\$48,364,159	83.03%	\$49,131,442	83.81%	\$49,614,070	84.66%	\$50,313,756	85.09%	\$2,403,828	480,766	0.98%
State Aid	8,939,650	15.36%	8,828,084	15.11%	8,513,652	14.62%	8,131,786	13.87%	7,818,131	13.34%	7,621,000	12.89%	(\$1,318,650)	(\$263,730)	-3.17%
Local Revenue	1,338,008	2.30%	1,390,125	2.38%	1,372,589	2.36%	1,362,272	2.32%	1,170,272	2.00%	1,195,272	2.02%	(\$142,736)	(\$28,547)	-2.19%
Total Revenues	\$58,187,586	100.00%	\$58,434,545	100.00%	\$58,250,400	100.00%	\$58,625,500	100.00%	\$58,602,473	100.00%	\$59,130,028	100.00%	\$942,442	\$188,488	0.32%
Combined Revenue Statement															
Property Taxes	\$65,085,096	78.36%	\$65,672,683	78.56%	\$65,973,020	79.27%	\$66,675,386	79.67%	\$67,514,477	80.51%	\$68,456,826	81.00%	\$3,371,729	674,346	1.01%
State Aid	11,130,418	13.40%	11,176,833	13.37%	10,908,345	13.11%	10,507,849	12.56%	10,332,059	12.32%	10,066,421	11.91%	(\$1,063,997)	(\$212,799)	-1.99%
Local Revenues	6,845,397	8.24%	6,740,743	8.06%	6,341,288	7.62%	6,506,163	7.77%	6,009,121	7.17%	5,996,032	7.09%	(\$849,366)	(\$169,873)	-2.65%
Total Revenues	\$83,060,911	100.00%	\$83,590,259	100.00%	\$83,222,653	100.00%	\$83,689,398	100.00%	\$83,855,657	100.00%	\$84,519,278	100.00%	\$1,458,367	\$291,673	0.35%
Flexible Rate Tax Roll															
Residential	\$3,690,735,728	81.17%	\$3,715,444,093	82.44%	\$3,743,256,123	82.70%	\$3,551,627,462	82.65%	\$3,573,415,674	82.57%	\$3,605,070,979	82.42%	\$111,712	Flexible Rate	\$15,520
Commercial	562,849,127	12.38%	547,578,838	12.15%	526,801,209	11.64%	487,305,270	11.34%	493,273,045	11.40%	499,920,193	11.43%	15,491	Motor Vehicle	\$18,710
Industrial	32,055,700	0.71%	32,055,700	0.71%	32,055,700	0.71%	31,849,800	0.74%	31,849,800	0.74%	31,849,800	0.73%	987		
Utilities	41,483,674	0.91%	42,177,114	0.94%	41,715,054	0.92%	40,682,402	0.95%	41,986,964	0.97%	43,643,725	1.00%	1,352		
Flexible Rate Tax Roll	\$4,327,124,229	95.17%	\$4,337,255,745	96.23%	\$4,343,828,086	95.97%	\$4,111,464,934	95.67%	\$4,140,525,483	95.67%	\$4,180,484,697	95.57%	\$129,543		
Annual Increase in Flex. Roll	\$4,327,124,229	-16.51%	\$10,131,516	0.23%	\$6,572,341	0.15%	(\$232,363,152)	-5.35%	\$29,060,549	0.71%	\$39,959,214	0.97%			
Fixed Rate Tax Rolls															
Motor Vehicles - Excise	219,696,414	4.83%	169,817,200	3.77%	182,251,511	4.03%	185,876,659	4.33%	187,325,550	4.33%	193,764,022	4.43%	6,004	US Census -2010	30,639
Total Taxable Values	\$4,546,820,643	100.0%	\$4,507,072,945	100.0%	\$4,526,079,597	100.0%	\$4,297,341,593	100.0%	\$4,327,851,033	100.0%	\$4,374,248,719	100.0%	\$135,547	2015 Population	32,271
Tax Values Increase	(\$735,143,934)	-13.92%	(\$39,747,698)	-0.87%	\$19,006,652	0.42%	(\$228,738,004)	-5.05%	\$30,509,440	0.71%	\$46,397,686	1.07%			
Property Tax Distribution															
Municipal Share	\$14,287,851	21.81%	\$14,789,996	22.37%	\$15,389,962	23.18%	\$15,329,725	22.85%	\$16,008,184	23.68%	\$16,305,325	23.80%	\$3,151,953	\$630,391	4.11%
School Share	49,952,245	76.26%	50,067,687	75.72%	49,758,058	74.94%	50,455,661	75.21%	50,592,793	74.83%	51,243,001	74.80%	1,172,843	234,569	0.47%
Overlay	1,259,336	1.92%	1,263,149	1.91%	1,251,762	1.89%	1,296,731	1.93%	1,006,664	1.49%	956,656	1.40%	(\$323,989)	(\$64,798)	-5.53%
Total Property Tax Levy	\$65,499,433	100.00%	\$66,120,832	100.00%	\$66,399,782	100.00%	\$67,082,117	100.00%	\$67,607,641	100.00%	\$68,504,982	100.00%	\$4,000,808	\$800,162	1.20%
Increase Over Prior Year	\$995,258	1.54%	\$621,399	0.95%	\$278,950	0.42%	\$682,335	1.03%	\$525,524	0.78%	\$897,341	1.33%			
Tax Rate Distribution															
Municipal Share	\$3.16	22.24%	\$3.31	22.80%	\$3.42	23.62%	\$3.60	23.29%	\$3.72	24.04%	\$3.75	24.14%			
School Share	11.03	77.76%	11.20	77.20%	11.08	76.38%	11.87	76.71%	11.76	75.96%	11.77	75.86%			
Total Property Tax Rate	\$14.19	100.00%	\$14.51	100.00%	\$14.50	100.00%	\$15.47	100.00%	\$15.48	100.00%	\$15.52	100.00%			
Tax Rate Increase	\$2.10	17.36%	\$0.32	2.26%	(\$0.01)	-0.08%	\$0.97	6.71%	\$0.01	0.05%	\$0.04	0.25%			

Note: FY 2007-2008 Statistical Revaluation
Note: FY 2010-2011 Statistical Revaluation
Note: FY 2013-2014 Full Revaluation

**Town of South Kingstown
 Outstanding Debt Level**

Bond Name	Issue Date	June 30, 2015	June 30, 2016	June 30, 2017	June 30, 2018	June 30, 2019	June 30, 2020	June 30, 2021	June 30, 2022
Town Debt									
Town Bond 2003	11/15/03	\$14,640	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Town Bond 2006	06/15/06	210,000	0	0	0	0	0	0	0
Town Bond 2007	06/15/07	120,000	60,000	0	0	0	0	0	0
Town Bond 2009	11/12/09	322,825	234,100	146,500	62,000	0	0	0	0
Town Bond 2012	11/13/12	1,710,416	1,628,172	1,373,766	1,123,802	879,449	639,207	404,114	175,643
Town Bond 2015	04/21/15	2,900,000	2,670,000	2,445,000	2,160,000	1,880,000	1,605,000	1,335,000	1,070,000
Total Town Debt		\$5,277,881	\$4,592,272	\$3,965,266	\$3,345,802	\$2,759,449	\$2,244,207	\$1,739,114	\$1,245,643
School Debt									
School Bond 2003	11/15/03	\$285,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0
School Bond 2006	06/15/06	40,000	0	0	0	0	0	0	0
School Bond 2007	06/15/07	100,000	50,000	0	0	0	0	0	0
School Bond 2009	11/12/09	392,175	270,900	153,500	38,000	0	0	0	0
School Bond 2010	05/01/10	900,000	840,000	780,000	720,000	660,000	600,000	540,000	480,000
School Bond 2012	11/13/12	1,480,584	1,403,828	1,188,234	976,198	768,551	569,793	374,886	185,357
School Bond 2015	04/21/15	3,985,000	3,310,000	2,670,000	1,995,000	1,340,000	715,000	595,000	475,000
Total School Debt		\$7,183,119	\$5,874,728	\$4,791,734	\$3,729,198	\$2,768,551	\$1,884,793	\$1,509,886	\$1,140,357
Wastewater Debt									
\$.5M Diane Drive Sewers	11/13/03	\$246,000	\$221,000	\$195,000	\$169,000	\$142,000	\$115,000	\$87,000	\$59,000
Total Wastewater		\$246,000	\$221,000	\$195,000	\$169,000	\$142,000	\$115,000	\$87,000	\$59,000
Solid Waste Debt									
2.0M Rosehill Superfund	09/13/02	\$933,979	\$828,185	\$719,432	\$607,638	\$492,719	\$374,587	\$253,152	\$128,321
.95M West Kingston Superfund	11/22/05	565,000	518,000	471,000	423,000	374,000	324,000	273,000	221,000
Total Solid Waste		\$1,498,979	\$1,346,185	\$1,190,432	\$1,030,638	\$866,719	\$698,587	\$526,152	\$349,321
Total Municipal Debt		\$14,205,979	\$12,034,185	\$10,142,432	\$8,274,638	\$6,536,719	\$4,942,587	\$3,862,152	\$2,794,321

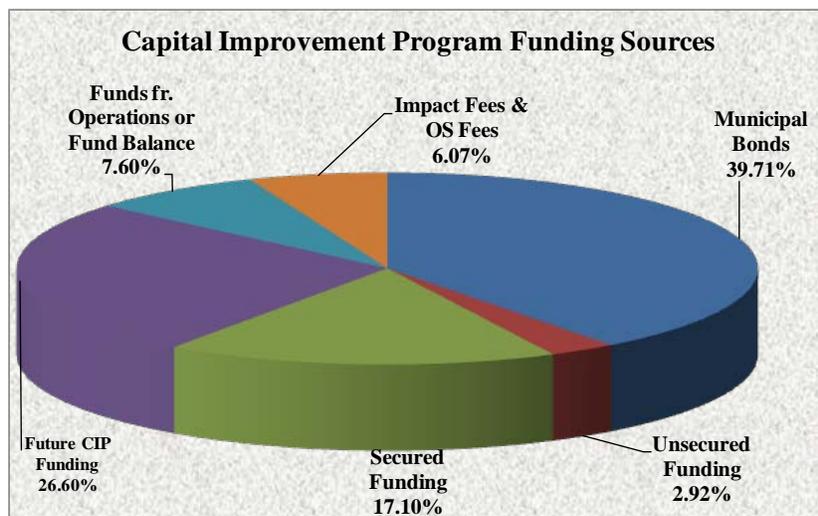
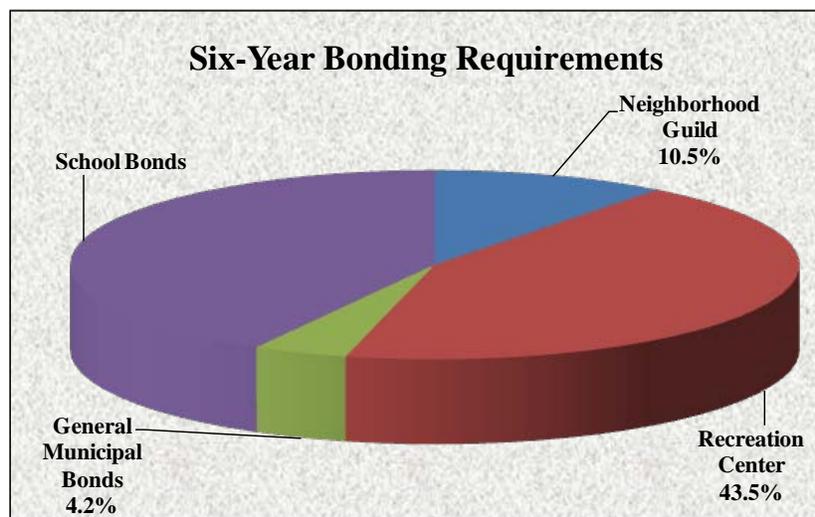
Town of South Kingstown Future Debt Loading							
	June 30, 2016	June 30, 2017	June 30, 2018	June 30, 2019	June 30, 2020	June 30, 2021	June 30, 2022
Neighborhood Guild Improvements							
Referendum 11/06 TBS 5/2017	\$0	\$1,000,000	\$950,000	\$900,000	\$850,000	\$800,000	\$750,000
Total Planned Guild Debt	\$0	\$1,000,000	\$950,000	\$900,000	\$850,000	\$800,000	\$750,000
Municipal Related General Obligation Bonds							
Road Improvement Program							
Referendum 11/04 TBS 5/2019	\$0	\$0	\$0	\$400,000	\$380,000	\$360,000	\$340,000
Community Recreation Center							
Referendum 11/04 & 06 TBS 5/2017	0	4,150,000	3,942,500	3,735,000	3,527,500	3,320,000	3,112,500
Total Planned Municipal Debt	\$0	\$4,150,000	\$3,942,500	\$4,135,000	\$3,907,500	\$3,680,000	\$3,452,500
School Related General Obligation Bonds							
General School Building Improvements							
Referendum 4/03 TBS 5/15/2017	\$0	\$1,000,000	\$950,000	\$900,000	\$850,000	\$800,000	\$750,000
General School Building Improvements							
Referendum 11/14 TBS 5/15/2019	0	0	0	1,000,000	950,000	900,000	900,000
General School Building Improvements							
Referendum 11/14 TBS 5/15/2021	0	0	0	0	0	2,000,000	1,900,000
Total Planned School Debt	\$0	\$1,000,000	\$950,000	\$1,900,000	\$1,800,000	\$3,700,000	\$3,550,000
Planned Future Debt	\$0	\$6,150,000	\$5,842,500	\$6,935,000	\$6,557,500	\$8,180,000	\$7,752,500
Existing Bonded Debt Level	\$12,034,185	\$10,142,432	\$8,274,638	\$6,536,719	\$4,942,587	\$3,862,152	\$2,794,321
Projected Bonded Debt Level	\$12,034,185	\$16,292,432	\$14,117,138	\$13,471,719	\$11,500,087	\$12,042,152	\$10,546,821

LONG - TERM FINANCIAL PROGRAM

ELEMENT 2

In preparation of this budget document, a comprehensive review was conducted of all municipal, utility, and school-related capital needs that are either presently under development or proposed for completion within the next six years. The table presented on the next page entitled "Town Manager Proposed Six-Year Major Projects Element – FY 2016-2017 to FY 2021-2022" is a summary of all projects and programs that are actively being considered for implementation or are currently under development. This listing of projects also includes the estimated cost to complete each project and potential funding sources. A second display (page 26) entitled "Town Manager Proposed General Obligation Bond Loading Schedule" details the debt-loading schedule necessary to fund the proposed six-year capital program.

The projected cost of completing all noted projects listed in the CIP six-year program is \$24,049,890. The municipal bonding program will be the funding source for \$9,550,000 or 39.7% of this total program cost. A proportional distribution by program component of the planned bonding program and a similar accounting of revenue sources to fund the entire program is as follows:



Town Manager Proposed								
Six-Year Major Projects Element - FY 2016-2017 to FY 2021-2022								
Program Type	Adopted 6-Year Program	Proposed 6-Year Program	Approved Bonds	Undefined Funding Sources	Secured and Available Funds	Future CIP Income	Funds from Fund Balance/or Oper. Trans.	Municipal Impact Fees & Open Space Fees
<u>Leisure Services Program</u>								
Open Space Acquisition Program	\$450,000	\$450,000	\$0	\$0	\$450,000	\$0	\$0	\$0
South County Commons Bike Path	200,000	575,000	0	425,000	0	0	0	150,000
Neighborhood Guild Renovations	1,000,000	1,130,000	1,000,000	0	130,000	0	0	0
Community Recreation Center	6,150,000	6,600,000	4,150,000	0	1,200,000	0	0	1,250,000
Marina Park Improvements	310,000	310,000	0	32,665	87,335	140,000	0	50,000
Town Beach Improvement Program	120,000	120,000	0	0	10,000	110,000	0	0
Old Mountain Field Renovation	500,000	452,000	0	200,000	10,000	207,000	0	35,000
Senior Services Program	200,000	245,000	0	0	0	245,000	0	0
<i>Leisure Services Program Total</i>	\$8,930,000	\$9,882,000	\$5,150,000	\$657,665	\$1,887,335	\$702,000	\$0	\$1,485,000
<u>General Municipal Programs</u>								
Information Technology Program	\$365,000	\$280,000	\$0	\$0	\$125,000	\$155,000	\$0	\$0
Library Program	0	50,000	0	0	50,000	0	0	0
Property Revaluation Program	530,000	247,900	0	0	139,740	0	108,160	0
Public Works Improvement Program	5,543,325	5,532,330	400,000	0	507,330	4,050,000	575,000	0
Police Department Program	488,000	476,460	0	0	26,460	450,000	0	0
Emergency Medical Program	770,000	785,000	0	0	0	785,000	0	0
Communications Department	0	190,000	0	0	0	145,000	45,000	0
Town Hall Improvement Program	240,000	271,000	0	0	0	110,000	161,000	0
<i>General Municipal Program Total</i>	\$7,936,325	\$7,832,690	\$400,000	\$0	\$848,530	\$5,695,000	\$889,160	\$0
<u>School Department Programs</u>								
Building Improvement Program	\$5,818,400	\$5,235,200	\$4,000,000	\$0	\$295,900	\$0	\$939,300	\$0
<i>School Department Program Total</i>	\$5,818,400	\$5,235,200	\$4,000,000	\$0	\$295,900	\$0	\$939,300	\$0
<u>Utility Programs</u>								
Water Meter Replacement Program	\$0	\$1,100,000	\$0	\$0	\$1,100,000	\$0	\$0	\$0
<i>Utility Program Total</i>	\$0	\$1,100,000	\$0	\$0	\$1,100,000	\$0	\$0	\$0
Total Six Year Program	\$22,684,725	\$24,049,890	\$9,550,000	\$657,665	\$4,131,765	\$6,397,000	\$1,828,460	\$1,485,000
<u>Total Proposed Bonding Program</u>								
Authorized Bonds	\$10,550,000	\$9,550,000		<u>Third Party Bond Debt Reimbursement</u>				
Proposed Bonds	0	0		Guild Renovation Bond	\$1,000,000			
Total Six-Year Program	\$10,550,000	\$9,550,000		School Bonds - 35% of Total	1,400,000			
Percent of Total Planned Program	46.5%	39.7%		3rd Party Reimbursement	\$2,400,000			
				% of Planned New Debt	25.1%			

Town Manager Proposed General Obligation Bond Loading Schedule								
	2015-2016 Actual	2016-2017 Year #1	2017-2018 Year #2	2018-2019 Year #3	2019-2020 Year #4	2020-2021 Year #5	2021-2022 Year #6	TOTAL (Six-Years)
Open Space and Recreational Programs								
Open Space Acquisition Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Neighborhood Guild Improvements	0	1,000,000	0	0	0	0	0	1,000,000
Community Recreation Center	0	4,150,000	0	0	0	0	0	4,150,000
General Municipal Programs								
Road/Bridge Improvement Program	0	0	0	400,000	0	0	0	400,000
School Department Programs								
School Facilities	0	1,000,000	0	1,000,000	0	2,000,000	0	4,000,000
Total Long Range Program	\$0	\$6,150,000	\$0	\$1,400,000	\$0	\$2,000,000	\$0	\$9,550,000
Total Bonding Program - 6 Years								\$9,550,000

Future Bonding Sale Schedule	Bond Value	Referendum Date
School Building Improvements	\$1,000,000	4/29/2003 & 11/11/2014
Neighborhood Guild Improvements	1,000,000	7-Nov-2006
Community Recreation Center	4,150,000	4/27/2004, 11/7/2006 & 11/11/2014
Total FY 2016-2017	\$6,150,000	
School Building Improvements	\$1,000,000	11-Nov-2014
Road/Bridge Improvement Program	400,000	7-Nov-2006
Total FY 2018-2019	\$1,400,000	
School Building Improvements	\$2,000,000	11-Nov-2014
Total FY 2020-2021	\$2,000,000	
Total New Debt	\$9,550,000	

PROGRAM DESCRIPTIONS

ELEMENT 3

Descriptions of the projects that are included in the proposed Six-Year Major Projects Element of the Capital Improvement Program for the Fiscal Period 2016-2017 to 2021-2022 follow below:

I. OPEN SPACE AND RECREATIONAL PROGRAMS

A. Open Space, Farm and Conservation Purpose Land Acquisition Program

Over the last fifteen years, the Town has approved funding for 26 open space projects totaling 1,505 acres involving a municipal funding commitment of \$7.6 million. Many of these projects have been undertaken in cooperation with the South Kingstown Land Trust through the Community Partnership for Preservation. The Community Partnership for Preservation includes the Town of South Kingstown, South Kingstown Land Trust (SKLT), Narrow River Land Trust, the Champlin Foundations, Nature Conservancy, RIDEM, and U.S. Fish and Wildlife Service.

The Town did not participate (fiscally) during FY 2014-2015 in the purchase or acquisition of new open space parcels in South Kingstown. The Town has continued its support of the Partnership for Preservation through the provision of technical assistance (i.e. GIS mapping and land evidence record support) for ongoing negotiations with local property owners. In addition, at the beginning of each fiscal year Planning staff and the GIS Division undertake a review of land holdings by various conservation entities and other property owners in the Town. This effort provides a means to update and refine the inventory of preserved land in the community, as was the case this past year with the uncovering of a previously unaccounted “cluster or conservation” open space in the Westwind subdivision off of Route 108 (8.5 acres), as well as a 2.8 acre parcel on Saugatucket Pond encumbered by an easement to RIDEM. In FY 2014-2015, the South Kingstown Land Trust also protected 15.2 acres in Perryville.

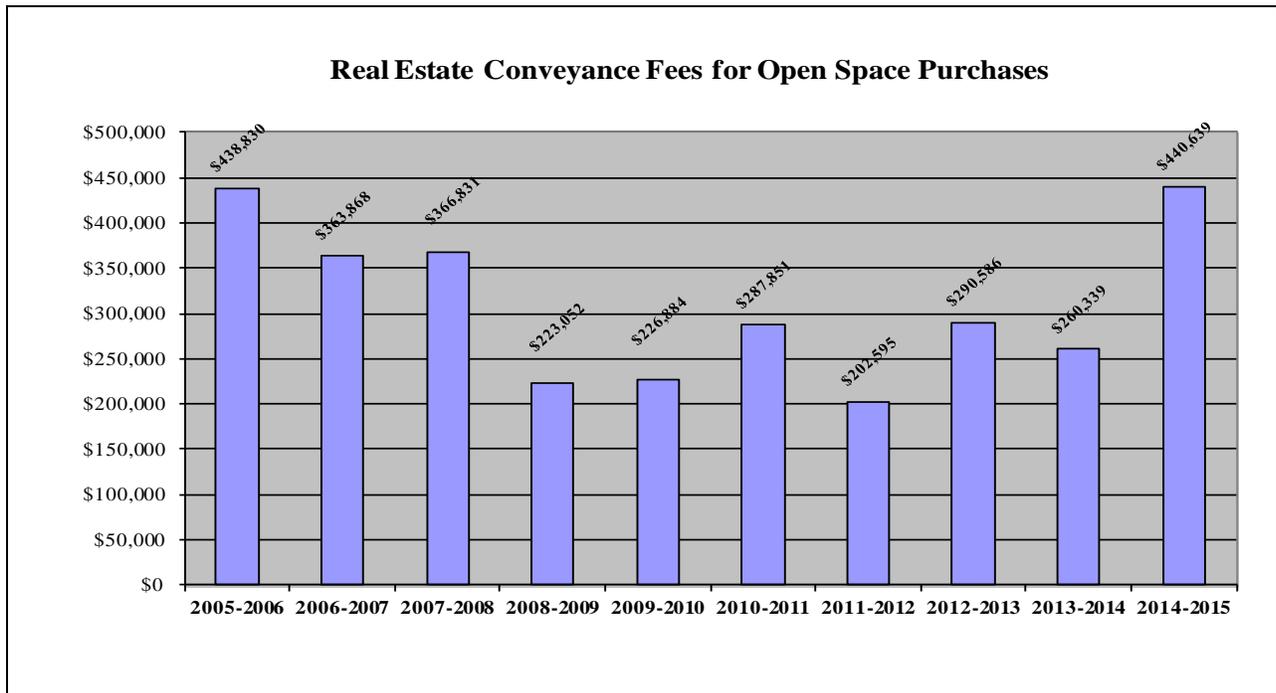
The total preserved acreage in South Kingstown as of July 2015 amounts to 11,473.3 acres, an increase of 26.6 acres from July 2014, representing 31.5% of the land area in the Town. An inventory of Open Space properties in South Kingstown is illustrated in the chart below:

Town of South Kingstown Open Space Acreage						
	July 2010	July 2011	July 2012	July 2013	July 2014	July 2015
Agricultural Land Preservation Comm.	972.0	972.0	956.4	956.4	956.4	956.4
Audubon Society of Rhode Island	659.2	659.2	659.1	659.1	659.1	659.1
Cluster / Private	949.3	988.0	988.0	1019.4	1193.3	1,201.8
US Fish and Wildlife Service	798.2	798.2	798.2	799.2	799.2	799.2
Girl Scouts of Rhode Island	185.9	185.9	185.9	185.9	186.4	186.4
Narrow River Land Trust	107.9	107.9	107.9	107.9	107.9	107.9
South Kingstown Land Trust	2,172.2	2,182.7	2,247.8	2306.1	2312.1	2,327.3
State of Rhode Island	3,642.6	3,642.6	3,642.6	3642.6	3652.4	3,655.2
The Nature Conservancy	635.5	635.5	635.5	635.5	587.0	587.0
Town of South Kingstown	992.9	992.9	992.9	992.9	992.9	992.9
Total Acres	11,115.8	11,165.0	11,214.3	11,305.0	11,446.7	11,473.3
% Land Area of Town	30.6%	30.7%	30.8%	31.1%	31.5%	31.5%

Future Open Space Funding Availability

As detailed on the following page ("Open Space Acquisition Program"), an estimated \$450,000 will be available over the six year term of the CIP for future purchases through this program. In view of the fact that more than 31% of the Town's land area has been preserved from future development, and the reduced value of annual income from Real Estate Conveyance Fees, the use of additional municipal bonds to fund future purchases is not recommended over the next six year term.

A summary of the funding made available to this program over the past ten years from Real Estate Conveyance Taxes is as follows:



Open Space Acquisition Program

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
Revenue Statement								
Real Estate Conveyance Tax Proceeds	\$250,000	\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$1,350,000
Bonds Issued	0	0	0	0	0	0	0	\$0
Total Revenues	\$250,000	\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$1,600,000
Expense Statement								
Debt Service - \$200,000 - FY99 #21	(\$11,831)	(\$11,519)	(\$10,681)	(\$10,347)	\$0	\$0	\$0	(\$32,547)
Debt Service - \$800,000 - FY02 #23	(23,865)	(70,838)	(68,456)	(65,804)	(63,472)	(60,869)	(57,462)	(\$386,901)
Debt Service - \$400,000 - FY03 #26	(12,447)	(25,125)	(24,416)	(23,712)	(23,014)	(22,321)	(21,348)	(\$139,935)
Debt Service - \$400,000 - FY04 #28	(13,079)	(27,243)	(26,375)	(25,378)	(24,618)	(23,761)	(22,768)	(\$150,143)
Debt Service - \$3.5 M - FY06 #31	(235,757)	(235,863)	(227,063)	(218,363)	(209,763)	(201,263)	(192,863)	(\$1,285,178)
Debt Service - \$700,000 - FY07 #32	(49,121)	(46,248)	(49,825)	(49,025)	(43,225)	(42,525)	(41,825)	(\$272,673)
Debt in Permanent Financing	(\$346,100)	(\$416,836)	(\$406,816)	(\$392,629)	(\$364,091)	(\$350,739)	(\$336,266)	(\$2,267,377)
Planned New Bonding Requirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Planned New OS Debt Service	\$0							
Total Debt Service	(\$346,100)	(\$416,836)	(\$406,816)	(\$392,629)	(\$364,091)	(\$350,739)	(\$336,266)	(\$2,267,377)
Transfer to General Fund	(\$250,000)	(\$225,000)	(\$225,000)	(\$225,000)	(\$225,000)	(\$225,000)	(\$225,000)	(\$1,350,000)
Less Town Acquisitions	(75,000)	(75,000)	(75,000)	(75,000)	(75,000)	(75,000)	(75,000)	(450,000)
Total Expenses	(\$325,000)	(\$300,000)	(\$300,000)	(\$300,000)	(\$300,000)	(\$300,000)	(\$300,000)	(\$1,800,000)
Income to Expense Balance	(75,000)	(450,000)						
O S Acquisition Fund Balance	\$593,511	\$518,511	\$443,511	\$368,511	\$293,511	\$218,511	\$143,511	
¹ Property Tax is equal to Projected Debt Service less R.E. Conveyance Tax Proceeds								

Passive Recreation Management Plan Development

The Town continues to meet its goal of preserving open space and protecting land from development. To complement this effort, the Town plans to begin development of passive recreation management plans for parcels held by the Town to facilitate public use and enjoyment of these properties. FY 2016-2017 will see development of the following:

Noyes Farm Management Plan

The Town purchased the 248 +/- acre Noyes Farm property in Kingston in early 2006 for approximately \$3,000,000 using a combination of land dedication fees, Recreation Impact Fees, and State and private grants. The property is situated on the north side of Route 138, northeast of its intersection with Kingstown Road (Route 108). The Noyes Farm, an historic farmstead, is one of the largest undeveloped tracts of land in the community, characterized by extensive wooded areas, stone walls, wetland areas, and a stream complex. It also contains primitive trails throughout, established by area residents and game traversing the area.

The land purchase included a conservation easement that states *“this grant is subject to a Conservation Restriction wherein the Grantee (the Town) pledges to keep the property in its open, natural, scenic, agricultural and ecological condition and shall not allow any activities upon such land that would significantly impair or interfere with the conservation value of the premises. Passive recreational activities including but not limited to, unpaved hiking paths and necessary infrastructure would be allowed so long as they are not inconsistent with the above Conservation Restriction.”*

Noyes Farm provides a unique opportunity to be developed in a managed fashion into a passive recreational asset for the entire community. It is proposed to engage a professional recreational planning entity to develop an overall management and improvement plan for the property. This process will be managed through the Planning Department, in cooperation with the Parks and Recreation Department, as well as the Planning Board, Recreation Commission, and Conservation Commission. As a first process step, it is planned to conduct a field audit walk of the premises in the early Winter 2015/2016 with Town staff and members of the applicable boards/commissions to photo inventory the parcel and identify opportunities for passive recreational use and constraints, etc. Following this, a detailed scope of work will be formed for engagement of consultant services to develop a Management Plan. The intent of such a plan will be to identify strategies and areas and for improved passive recreational use of the property, with appropriately scaled facilities consistent with the recorded Conservation Restriction.

It is proposed that \$20,000 held in the Recreation Fair Share Capital Reserve Fund be allocated for general planning consulting and design services, including but not limited to site analysis, constraint and opportunity identification, conceptual design layout, and budget projections for site development. As a result of this plan development, specific improvements for the property and necessary resources to implement the program will be detailed in future years of the CIP.

B. Bike Path Connector – Broad Rock Playfields to South County Commons Property Line

The Town Council in 2006 initially approved the development of plans for the construction of a bike path connector from the Broad Rock Playfields to the South County Commons property located at the Route 1 Special Management District, envisioned as a scenic pedestrian access from South County Commons to the Broad Rock Playfields, Dog Park, YMCA, Senior Center, Old Mountain Field, and the planned Community Recreation Center. The Greenways Master Plan also endorses the eventual connection of the Peace Dale Village Bike Path to the Broad Rock Road Spur. Design plans were developed and the necessary wetland alteration permits were obtained in 2007, at which time funding was anticipated from three sources, Recreation Impact Fees, a State Greenway Grant, and third party funding (by the private property owner of the South County Commons). With the onset of the recession, however, the commitment to construct the pathway over the privately owned portion of the pathway by the owners of South County Commons was put on hold. The delay in moving this project forward also resulted in the loss of the State's grant commitment.

It has remained as part of the Town's long-term Capital Improvement Program in anticipation of future funding sources being realized. Public interest in the project was noted during the Healthy Placed by Design (HPbD) initiative in 2012, for improving walking and biking access to support "increased connectivity," one of the common themes identified through the HPbD assessment.

In December 2013, the Town submitted a second application for funding through the RIDEM Recreation Acquisition and Development Grant Program, for 50% of the estimated cost to develop the connector. At that time, a written commitment from the property owner of the western side of the path was secured to allow the Town easement rights for development of the length of the path on private property. The Town, however, was ultimately not selected by RIDEM to receive funding for the project.

On a scale of Parks and Recreation long term Capital Improvement Program priorities, as supported by the Recreation Commission, the project is earmarked to be implemented in FY 2019-2020, providing grant support and third party funding can be secured. Until then, the path as it exists will remain accessible to the public as an unpaved nature trail with maintenance continuing to be provided by the Parks and Recreation Department.

Bike Path Connector - Broad Rock Road to South County Commons			
			FY 2020
Income	Town Property Only		Entire Corridor
Surface Condition	Unpaved	Paved	Paved
Recreation Impact Fees	\$140,000	\$150,000	\$150,000
Third Party Fund Raising	0	31,000	137,500
Future Grant Support	0	0	287,500
Total Income	\$140,000	\$181,000	\$575,000
Expenses			
So County Commons Bike Path Spur	\$128,000	\$165,000	\$525,000
Contingency	12,000	16,000	50,000
Total Expenditures	\$140,000	\$181,000	\$575,000

C. Neighborhood Guild Improvements

The Neighborhood Guild is in need of interior and exterior building improvements beyond the rehabilitative work completed in 1995. The scope of work to be conducted in this 107 year old facility is targeted at improving the building’s infrastructure, accessibility, and internal operating efficiency, while maximizing available programming space. All debt service costs associated with this project shall be reimbursed by funds held in the Neighborhood Guild Trust Fund. The project consists of four phases in priority order:

Phase I – Accessibility Enhancements

Replacement of the exterior staircase at the building’s main entrance took place in 2014 due to significant deterioration which led to safety concerns. A second component of Phase I is the replacement of the Guild’s existing wheelchair lift. This is an immediate need in order that the building have an ADA compliant lift to serve all residents. This project is currently in the engineering and design phase and is expected to be completed in the Spring 2016 at a projected cost of \$130,000.

Phase II – Exterior Main Entrance Alcove Rehabilitation

The complete reconstruction of the main entrance alcove is a priority within the coming year. Leaks in the roof and windows have caused damage to the walls and ceiling, and are not repairable without full reconstruction of this 12’ x 12’ space that provides an enclosed transitional access area to and from the building. The estimated cost of this project from engineering to construction completion is \$75,000.

Phase III – Replacement of Windows/Installation of new HVAC

Replacement of the building’s original windows and installation of centralized air conditioning will provide for increased energy efficiency as well as a major improvement to the overall appearance of the Guild. The building currently utilizes individual air conditioning units in order to run programs in a comfortable climate during the summer months. An energy efficient air conditioning system will have an immediate impact on overall utility costs, as well as the Department’s ability to offer a climate controlled environment for year round programs. The projected cost of this phase is \$825,000.

Phase IV – Interior Restoration and Improvements to Activity Rooms, Gymnasium and Attic

In preparation for the transition of the Department’s sports and fitness programming to the new Recreation Center in 2017, plans for the Guild involve a transition to an education, arts, and all around community center, with more emphasis on passive recreation programming. These changes will be integrated into the rehabilitation plans which propose renovations of the gymnasium and select activity areas at an estimated cost of \$100,000.

A summary of projected funding sources and expenses for this project is provided below:

Neighborhood Guild Improvements		FY 2018
Income		
Municipal Bond - May 2017		\$1,000,000
Reinvested Income		130,000
Total Income		\$1,130,000
Expenses		
Phase I - Wheelchair Lift Replacement (FY2016)		\$130,000
Phase II - Exterior Main Entrance Alcove (FY2017)		75,000
Phase III - Window Replacement/ HVAC (FY 2018)		825,000
Phase IV - Interior Restoration (FY2019)		100,000
Total Expenditures		\$1,130,000

D. Community Recreation Center

The Community Recreation Center project has been an element of the Town's Capital Improvement Program since 2004. Approved funding for this project totals \$6.15 million dollars - four municipal bonds account for \$4.15 million, with an additional \$1 million from Recreation Impact fees and \$1 million forwarded from the General Fund unassigned fund balance. In June 2014, the Recreation Commission established a Community Recreation Center Planning Committee to work with Town Staff and an architectural consultant in the development of a conceptual design plan and probable construction costs for this project and completed this initial phase in September, 2014. Phase II – design and development of construction documents was complete as of September 30, 2015. Phase III - construction of the facility is forecast to begin in spring 2016 with substantial completion expected in December 2016.

The planned facility addresses the lack of available indoor recreational space for both municipal and school programs. As the Town's population has grown, so too has the need to accommodate all age segments through expansion of existing offerings as well as new programs. The health and wellness of our community is well served with the development of indoor recreation space. As a vibrant community, we need to develop new and creative opportunities that allow all facets of the Town's population to lead healthier lives.

A conceptual design of the 29,000 square foot recreation facility was presented at a public presentation on September 23, 2014. The goal of the project remains - to address the current indoor overcrowding problems, allow for program expansion, and provide a central meeting place for community members to socialize and recreate. The facility is also designed to accommodate some of the existing needs within the School Department's physical education, health, and interscholastic program areas.

The facility as designed will consist of the following elements:

- Multi-court gymnasium for sports and athletic programming
- Two (2) multi-use rooms for existing exercise classes and meeting spaces
- Walking track around the perimeter of the court area
- Reception area and office space to house staff responsible for the oversight of the facility
- Locker rooms and lavatories to accommodate the public and school athletic teams
- Storage space
- Parking lot (approximately 125 spaces)

Long-Term Goals

- Maintain the center as an integral part of the community and the daily lives of its residents
- Maximize utilization of the facility and its revenue generating capacity
- Maintain the facilities condition and preserve its value as an asset to the community
- Address the community's active indoor recreational needs for all population segments

Facility Location

In FY 2009-2010 the Town purchased 13.44 acres of property known locally as the "Dominic Savio property" from the Roman Catholic Bishop of Providence. This property is located on Broad Rock Road and is adjacent to the Town's Senior Center and Broad Rock Playfields and abuts the Broad Rock Middle School property to the north. This property provides the Town a prime location to site the Community Recreation Center to serve the needs of municipal recreation programs and school sports. The final design plan calls for the building and parking area to be sited on the western half of the property, keeping in mind potential further development of an athletic field on the east side of the property.

A summary of the proposed funding and expenses for this project is provided below:

	December 2013 Estimate	August 2015 Estimate	September 2015 Estimate
Community Recreation Center			
Municipal Bond #1 11/04 Approval - Issue 5/15/17	\$650,000	\$650,000	\$650,000
School Bond #1 - 11/04 Approval - Issue 5/15/17	900,000	900,000	900,000
Municipal Bond #2 - 11/06 Approval - Issue 5/15/17	1,600,000	1,600,000	1,600,000
Municipal Bond #3 - 11/14 Pending - Issue 5/15/17	1,000,000	1,000,000	1,000,000
Recreation Impact Fees	850,000	1,000,000	1,250,000
General Fund Unassigned Fund Balance Forward	0	1,000,000	1,200,000
Total Income	\$5,000,000	\$6,150,000	\$6,600,000
Facility Cost	\$3,850,000	\$5,136,000	\$5,600,000
Project Contingency	560,000	429,000	415,000
Design, Costruction Documents and Project Mgt Svc.	300,000	375,000	375,000
Equipment, Technology, Bond, & Misc.	290,000	210,000	210,000
Total Expenditures	\$5,000,000	\$6,150,000	\$6,600,000

Development of this project will require operational expenses that will necessitate additional property tax support. Based on the preliminary budget, the Community Recreation Center’s operational cost impact on the Town’s Property Tax rate in the 2016-2017 fiscal year will be \$0.06 per thousand dollars of property valuation. This translates to a tax levy impact for an average residential unit of \$19.04 in FY 2016-2017. The projected impact of facility operational costs for FY 2020-2021 is projected at \$0.08 on the tax rate or \$28.02 for an average home in South Kingstown.

E. Marina Park Improvement Program

The Town is planning to make future improvements and upgrades to various facilities located within this 13.3 acre waterfront park. Specific improvements over the six include rehabilitation of the parking lots and reconstruction of the main boat ramp. A brief description of proposed projects follows:

East/West Parking Lots

The East Lot area, primarily used for marina and commuter parking and less for boat trailer storage, requires improvement to the surface material. This lot consists of 2,150 square yards in total area and is scheduled for stone sealing in FY 2016-2017. This lot will be restriped to accommodate both trailer and commuter parking needs.

The paved surface in the West Lot consists of approximately 2,060 square yards in total area, and services both individual vehicles as well as vehicles with boat trailers. This project includes the reclaiming of existing material, a fine grading of the area, installation of 1.5” of asphalt binder coarse and 1.5” Class I asphalt finish coarse. The lot will be striped in a similar line pattern that accommodates both types of parking space lengths. Signage will be replaced and include directional and regulatory signage providing information on allowed and prohibited uses of the parking area.

Main Boat Ramp

The existing boat ramp surface will require complete reconstruction due to its poor condition, at an estimated cost of \$250,000. The pre-cast concrete boat ramp panels at the toe of the ramp will be removed and replaced. The surface of the ramp will be overlaid with a 1.5” – 2” Class I asphalt finish coarse. Based on the overall condition of the ramp, the possibility of lessening the ramp’s slope to improve overall safety and visibility for users will be assessed as part of this element. Reserve funding of \$140,000 is proposed over the next six year term with the remainder of necessary funding being sought through outside sources such as grant assistance. Unless outside funding can be secured to support this project, construction will be delayed until the reserve fund balance is sufficient.

Improvements to the public dock adjacent to the boat ramp, including an extension and connector walkway from the parking area, have also been identified as a future element in this Park Improvement plan and will be incorporated into the Marina Park Capital Improvement Program upon completion of the boat ramp reconstruction. Until these major upgrades are implemented, the ramp and dock will continue to be maintained for safe public access utilizing operation funds.

A summary of the Marina Park Improvement Program over the next six year term is shown below:

Marina Park Improvement Program	
Income	
Funds Held in Reserve - 6/30/15	\$67,335
FY 2015-2016 CIP Transfer	20,000
CIP Transfers FY 2016 through FY 2022	140,000
Undefined Third Party Funding	33,000
Recreational Impact Fees - FY 2021	50,000
Total Income	\$310,335
Expenses	
East & West Parking Lots Resurfacing - FY 2016-2017	\$60,000
Boat Ramp Reconstruction - FY 2020-2021	250,000
Total Program Cost	\$310,000

F. Town Beach Improvement Program

The Beach Improvement program involves annual funding support for aggressive maintenance and mitigation efforts necessary to address the impacts of ongoing erosion at the Town Beach. The next six-year beach improvement program cost is estimated at \$120,000 to continue beach erosion mitigation efforts, including sand replenishment activities and dune restoration, as well as for replacement of aging playground equipment, installation of a portable shade structure in proximity to the beach, and to complete installation of walkway decking to access the pavilion from the playground and passenger drop-off circle.

A summary of the proposed program over the next six year term is shown on the following page.

Town Beach Improvement Program	
Income	
Funds Held in Reserve 6/30/2015	\$34,934
FY 2015-2016 CIP Transfer	20,000
Future CIP Transfers	110,000
Total Income	\$164,934
Expenses	
Walkway Decking and Guard Tower (2015-2016)	\$40,000
Beach Erosion Mitigation Efforts	\$60,000
Shade Shelter	20,000
Playground Upgrade	20,000
Boardwalk Expansions	20,000
Total Program Cost	\$120,000

G. Old Mountain Field Improvements

Old Mountain Field, South Kingstown’s first community park, remains one of the Town’s most active recreational facilities. It features lighted baseball and softball fields, basketball and tennis courts, a skateboard park, in line skating rink, a picnic area, and nature trails. It is used for Recreation Department programs and camps, high school athletics and physical education; and multiple community-based athletic leagues. It is a hub of leisure activity from April through December.

The six year Capital Improvement Program includes the following improvements to the park complex:

Basketball Court Resurfacing

The basketball court at Old Mountain Field was last replaced in 2007. Of the Town’s eleven outdoor courts, Old Mountain Field receives the heaviest volume of use by the public, School Department, and Recreation Department programs, including summer and fall youth leagues. The court surface is beginning to show signs of cracks and fading. It is proposed that the court be resurfaced in FY 2017-2018.

Installation of Picnic Shelter

A covered picnic shelter is proposed for installation at Old Mountain field to provide a shady place to congregate for park visitors, sporting event spectators, and recreation program participants during the heat of summer; as well as for shelter during periods of rain. The Department would expect to offer rental opportunities for this park feature, similar to the picnic shelter at Tuckertown Park. Construction of a 20’ x 30’ picnic shelter is proposed for FY 2020-2021.

Skate Park Improvements

In response to community interest, the Recreation Commission in FY 2014-2015 authorized the re-establishment of a community based Skate Park Advisory Committee in order to develop a plan for improving and expanding the existing facility at Old Mountain Field. Phase 1 of the plan was prepared by Recreation Department staff in collaboration with the Skate Park Committee, and approved by the Recreation Commission. This aspect of the plan involves the conversion of the in-line skating rink to serve as an expansion of the skate park. The Committee has raised approximately \$10,000 to date for planned improvements. It is proposed to allocate \$15,000 in FY 2016-2017 for the construction of new obstacles in the expanded area of the park. The Advisory Committee will remain actively involved in future fundraising to support this project.

Construction of New Restroom/Concession Building

The existing restroom and storage facility at Old Mountain Field is approximately 50 years old and has undergone basic improvements over the years but is simply inadequate for the volume of activity that occurs at the Park on a regular basis. The concession building is also in poor condition and beyond renovating.

It is proposed that a single new facility be designed and constructed to accommodate an adequate number of restrooms, a small concession area, and park maintenance storage space. The facility would be similar to the Concession/Restrooms at Broad Rock Play Fields. The cost of a building of this type is estimated at approximately \$400,000. It is proposed to establish reserve funding for this project, with an initial allocation of \$15,000 in FY 2016-2017 for a total of \$155,000 over the next six year period, while alternate funding will be sought through a combination of grant opportunities and recreation impact fees.

A summary of Old Mountain Field improvements over the next six-year term is shown below:

Old Mountain Field Improvements	
Income	
CIP Transfers FY 2016 through FY 2021	\$207,000
Skate Park	10,000
Undefined Funding Sources - Grants, Fund Raising	200,000
Recreational Impact Fees - FY 2021	35,000
Total Income	\$452,000
Expenses	
Basketball Court Resurfacing	\$7,000
Picnic Shelter	30,000
Skate Park	15,000
Restroom/Concession Building Replacement	400,000
Total Program Cost	\$452,000

H. Senior Services Program

Adult Day Services Center Facility Improvements

The original section of the Adult Day facility, which includes the dining room and passive activity area, will require future interior cosmetic improvements such as painting and flooring replacement within the next six years. The program will also require replacement of custom chairs for clients' safety and comfort, as those currently in use are over sixteen years old and do not provide the ideal seat height for the majority of clients who require staff assistance with sitting and standing. The purchase of new chairs will be phased over the next three years, with initial funding of \$5,000 to purchase five chairs proposed for FY 2016-2017.

Future improvements also include construction of a deck on the back of the facility, overlooking the backyard area, which was originally proposed for FY 2015-2016; however this project was placed on hold due to the necessary ADA compliant design, as the estimated cost of the project of \$30,000 exceeded available funding. This feature is considered an important element for the Adult Day Services facility, as it will allow staff to incorporate outdoor programming during spring, summer and fall seasons. Donations from community groups and private citizens are being held in reserve until this project can be fully funded. Efforts to seek alternative funding will continue in order to complete the project in FY 2017-2018.

Senior Center Facility Improvements

The Senior Center located on Dominic Savio Road, now fifteen years old, services an average of 200 seniors per day by providing social services, meals, recreational activities, support groups, special events, health clinics and other programs customized to foster and support a social, active and healthy lifestyle for seniors.

As a result of preventive maintenance the facility is in very good condition despite its age. Daily wear and tear on the facility will necessitate standard interior maintenance projects, including new paint and wallpaper, replacement of carpeting, and repairs to interior walls, beginning in FY 2020-2021. The HVAC rooftop units have recently required major parts replacement to ensure that the facility's heat and air conditioning are in proper working order, and 3 of the 7 units have been serviced within the last two years. Additional funding is proposed beginning in FY 2019-2020 to upgrade the remaining units as the need arises. Planning for the eventual replacement of the Senior Center roof has also begun, with initial reserve funding established in FY 2015-2016. The roof, which is original to the building, will likely require partial or full roof replacement within the next ten years, as it nears its recommended replacement age in 2020. Continued reserve funding is proposed for the 2016-2017 fiscal year in the amount of \$20,000 toward this project, estimated at \$140,000 for full replacement of the architectural asphalt shingle roof and flat rubber roof.

Senior Transportation

In April 2012, the Department purchased a new eighteen passenger senior van. The vehicle replaced a 2003 van which remains in operation as a back-up vehicle and is used for trip programming. As the local population ages and more seniors become unable to drive themselves, it is anticipated that the Transportation Program will see a gradual increase in ridership. Based on this trend, a replacement vehicle is projected in six to seven years.

A summary of the planned income and expense associated with the Senior Services Program over the six-year term of Capital Improvement Program is presented below:

Senior Services Program	
Income	
Senior Services Capital Fund	\$8,063
Private Donations - ADS Deck	12,000
Capital Budget Transfers	245,000
Total Income	\$265,063
Expenses	
Adult Day Service Center Improvements	
Construction of deck	\$10,000
Interior Rehab	10,000
Furniture Replacement	15,000
Senior Center Facility Improvements	
Interior Improvements	\$15,000
Roof Replacement Reserve	85,000
HVAC Reserve	20,000
Senior Transportation	
Senior Van	\$90,000
Senior Services Program	\$245,000

II. GENERAL MUNICIPAL PROGRAMS

A. Information Technology Program

The Information Technology (IT) Program is an ongoing effort providing for the development, maintenance, and repair of the Town's overall technology needs, including the Town's computer network and associated infrastructure. During the Fiscal Period FY 2016-2017 through FY 2021-2022, annual reserve funding allocations will augment existing funding for the following projects, which will allow the Town to realize improved delivery of services through enhanced technology utilization.

Network Equipment Upgrades

The network is the backbone that delivers all technology services and must be kept current and well maintained in order for all other services (i.e. phone, email, internet, software application) to function properly. A Town-wide network equipment upgrade is proposed in the 2016-2017 fiscal year at an estimated cost of \$60,000.

Office License Upgrade

Most Town departments rely on the Office product suite as their main communication tool in creating documents, spreadsheets, PDF's and presentations, as well as for all Town email. The 2007 version used by the Town is 3 releases behind the latest version and eventually will not be updated by Microsoft (currently slated for October 2017). It is proposed to invest in the latest version of Office for all staff computers in the 2016-2017 fiscal year at an estimated total cost of \$50,000.

Server Virtualization Hardware Replacement/Upgrade

The Town has utilized virtual servers since FY 2011-2012. The virtual server technology involves partitioning one physical server into multiple virtual servers, with each of these virtual servers able to run its own operating system and applications, and perform as if it is an individual server. It is a way of maximizing physical resources to maximize the investment in hardware, while minimizing acquisition and maintenance costs, resulting in significant savings for the Town. Virtualization also reduces electrical and cooling requirements since there are fewer servers, thus promoting "green" efficiencies. It is proposed to upgrade this equipment in the 2017-2018 fiscal year, at an estimated cost of \$70,000.

PC Replacement/Virtual Desktop Deployment

It is proposed to replace aging PCs and/or investigate the viability of a Virtual Desktop Infrastructure (VDI) in the 2018-2019 fiscal year. VDI refers to the process of running a user desktop inside a virtual machine that lives on a server in the datacenter, as opposed to individual PC's. It enables fully personalized desktops for each user with all the security and simplicity of centralized management. An assessment would be made as to the various software needs of each user to confirm their eligibility for VDI; in some instances where software presents a high demand for video, hard drive or memory resources a PC would be the better solution. During FY 2013-2014, the IT Division completed a system wide replacement of 60+ PCs and proposes to upgrade of this equipment in FY 2018-2019 as it will have been in use for six years by then, at an estimated cost of \$80,000.

Upgrade of Exchange Server Licensing

During FY 2013-2014, the Town established in-house email services for staff utilizing Microsoft Exchange 2013 on a virtual server, enabling the sharing of calendars, meeting invites, global contacts and email mobility for Town staff. The IT Division proposes to either upgrade Exchange or possibly utilize cloud based email, and will begin to investigate both options, taking into account the cost of cloud based email services versus licensing upgrades and staff needs, while noting that cloud based email would increase annual operating expenses in the off years, whereas in-house email would require a refresh approximately every five years. This project is proposed for the 2019-2020 fiscal year, at an estimated cost of \$20,000.

A summary of the IT Program for the six year CIP term is shown below:

Information Technology Program	
Income	
Information Technology Fund Balance - 6/30/15	\$168,013
Future Year CIP Funding	155,000
Public Safety Grant	\$47,136
General Fund Year End Transfer - FY 2015-2016	25,000
FY 2015-2016 Expenditures	(95,000)
Total Income	\$300,148
Expenditures	
FY 2016-2017 Network Equipment Upgrades	\$60,000
FY 2016-2017 Office Licenses Upgrade	50,000
FY 2017-2018 Server Virtualization Hardware Replacement	70,000
FY 2018-2019 PC Replacement/Virtual Desktop Deployment	80,000
FY 2019-2020 Upgrade of Exchange Server Licensing	20,000
Total Expenditures	\$280,000

B. Municipal Land Bank Reserve

A Municipal Land Bank Reserve Fund was established by the Town Council with adoption of the FY 2004-2005 Capital Improvement Program. Initial funding of this program was approved at the April 2004 Financial Town Meeting, with voter authorization for the issuance of \$750,000 in general obligation bonds to support this program. The Municipal Land Bank provides for the purchase of undeveloped land for other than land conservation purposes. Advanced planning for meeting future municipal needs is very important as the number of large undeveloped parcels decreases.

No land bank acquisitions are anticipated during the next six year term of the Capital Improvement Program. However, under the Municipal Land Bank Reserve Program, should an important or significant property become available that would have potential utility to the Town, the Town Council has the ability to authorize use of recreation impact fees and/or proceeds from the sale of a municipal bond (up to \$750,000) to facilitate municipal acquisition of the land.

C. Property Revaluation Program

Beginning in 1997, with the enactment of RIGL §44-5-11.6 all cities and towns in Rhode Island are required to revalue property on a nine-year schedule, including two statistical updates at three-year intervals. A full revaluation program is a complete re-examination and reappraisal of all classes of property (i.e., real estate and tangible personal property) whether the class is taxable or tax exempt. The process requires a physical measurement and listing of all properties, with the goal of setting property values current to the date of value. A statistical update reviews the last three years of property sales, with emphasis placed on the year of the revaluation, to establish new values for all properties in the community.

Property values must be determined in accordance with Title 45, Chapter 5 of the RI General Laws which states “All property liable to taxation shall be assessed at its full and fair cash value or at a uniform percentage thereof, not to exceed one hundred percent (100%), to be determined by the assessors in each town or city...” The Town's first statistical update was completed effective December 31, 2000, with a full mass appraisal (revaluation) program completed as of December 31, 2003, and statistical updates were subsequently completed in December 2006 and 2009. A full mass appraisal (revaluation) was completed as of December 31, 2012. Two statistical revaluations are scheduled for December 31, 2015 and December 31, 2018 within the six-year term of the CIP. It is noted that while statistical revaluation costs are reimbursed up to 60% by the State, full revaluations are funded solely by the Town. Reserve funding for the 2021 full revaluation will be phased over a three year period beginning in FY 2019-2020.

A summary of the planned costs and funding schedules for revaluation activities is shown below:

Property Revaluation Program	
Revenues	
Property Reval. Fund #326 F.B. as of 6/30/15	\$313,945
State Reimbursement for 12/31/15 Revaluation	109,800
State Reimbursement for 12/31/18 Revaluation	139,740
Total Revenues	\$563,485
Statistical Appraisals - 12/31/15	
(13,200 parcels @ \$13.86)	\$183,000
Tangible Property Account Review	15,000
Total Expenditures	\$198,000
Statistical Appraisals - 12/31/18	
(13,700 parcels @ \$17.00)	\$232,900
Tangible Property Account Review	15,000
Total Expenditures	\$247,900
Total Six Year Program Cost	\$445,900

D. Public Works Road Improvement Program

The Public Services Department manages a comprehensive Town-wide transportation improvement program (TIP). This program, in place since 2001, evaluates the Town’s transportation and public works infrastructure on an annual basis in order to provide ongoing infrastructure repairs and improvements. Municipal infrastructure includes all Town owned rights of ways (ROW) and the structures within the ROW, such as pavement, sidewalks, drainage systems, bridges, and dams; and other transportation-related enhancements. Municipal infrastructure is prioritized for reconstruction based upon importance to the community, use, condition, and public health and safety concerns. Critical infrastructure that has significant public safety importance, such as bridges and dams, require comprehensive inspection every three years to ensure structural integrity. Bridge inspection report findings are used to update the maintenance schedule and associated repairs for the Town’s fourteen local bridge structures.

Funding for the Public Services infrastructure improvement program is provided by several sources, including General Obligation Bonds, Capital Budget Annual Funding, and Operating Department year end transfers to the Public Works Improvement Funds.

Capital transportation projects have been developed based upon the following categories:

- Road Improvements - Full Depth Reclamation/Road Reconstruction and Pavement Overlay
- Stormwater Regulatory Compliance and Drainage Infrastructure Improvements
- Bridge and Dam Reconstruction and Repairs
- Public Works Facility Improvements

In 2013, the Public Services Department transitioned to a bituminous concrete (asphalt) pavement overlay program in lieu of full depth reclamation (FDR) and road reconstruction. Although FDR road reconstruction will continue to be used in the future on an as needed basis, the primary methodology will be asphalt overlay, which is significantly less expensive than FDR. Since program implementation in 2001, approximately 21 miles of roads have been reconstructed and 15 miles resurfaced. Over the next six year term of the Capital Improvement Program, it is proposed to continue an aggressive rate of road overlay in order to upgrade the quality of the local road network. Work associated with pavement overlay includes selective pavement removal (where required), tack coat, leveling course of bituminous concrete (asphalt), tack coat, and a 1½” bituminous concrete finish course.

The proposed six-year expenditure requirements for the Transportation Improvement Program are projected at \$5,532,330. The program will require \$4,050,000 in “Pay-as-you-go” funding over the six-year term, Operating Budget Transfers of \$575,000 and the authorization of \$400,000 in general obligation bonds, with the remaining \$507,330 in funding being provided from the Public Works Improvement Capital Reserve.

A detailed listing of all planned right of way infrastructure improvements planned over the course of the six year term is presented on pages 100-102 of this document. A summary of the proposed Public Works Improvement Program income and expenses projected over the six year term of the CIP is presented below:

Public Works Improvement Program	
Revenues	
Annual Capital Budget Transfers	\$4,050,000
General Obligation Bonds	400,000
General Fund Year End Transfers	575,000
Funds Held in Road Improvement Reserve Fund	674,400
Total Revenues	\$5,699,400
Expenditures	
Arterial Road Program	\$2,667,360
Collector Road Program	1,704,720
Local Road Program	145,250
Sidewalk Improvements	0
Drainage/Erosion/TMDL Projects	660,000
Bridge and Dam Improvements	275,000
Highway Facility Program	80,000
Total Expenditures	\$5,532,330

E. Public Safety Program

Police Services

The Public Safety Capital Reserve Fund consists of three program elements: *Computer Systems*, *Communications Systems*, and *Building Reserve – Facility Wide Improvements*. These are ongoing programs that are necessary for the maintenance and upkeep of equipment and facilities.

Public Safety Computer Systems

A reserve fund was established in FY 2002-2003 for Police Department computer equipment replacements and upgrades. For long term planning purposes, the projected replacement schedule is formulated based on the life expectancy of each piece of equipment in relation to service task performed. In practice, actual equipment replacements are strictly done only as warranted.

Public Safety Communications System

The Police Department’s Communications System includes a facility-wide closed circuit television (CCTV) monitoring element; a three workstation Police, Fire and EMS Dispatch Center inclusive of backup recording and playback functionality; an in-station telephone system; and central monitoring equipment for the Town’s Fire Alarm System. An annual funding allocation for the Communications System Reserve is necessary to allow for timely replacement of critical system elements when needed.

Public Safety Building Reserve – Facility Wide Improvements

Since the facility's construction in 1998, improvements have been made to the operational controls relating to the building heating, ventilation and air conditioning systems. Given that the mechanical systems that support the building have reached over 17 years of age, it is prudent to continue to provide for reserve funding in the event of a major equipment failure or facility repair.

Anticipated expenses during the current fiscal year include the replacement of two variable speed drives that service the HVAC system (\$6,275) and replacement of the chiller and HVAC controller (\$104,500), as well as proposed parking lot improvements (\$27,000), and installation of a card reader access/intercom system (\$45,000) that will provide for electronic access to the facility. No additional projects are planned until the 2019-2020 fiscal year when it is anticipated that the boiler system will need to be replaced at an estimated cost of \$80,000.

A summary of the Public Safety Program over the next six year term of the CIP is shown below:

Public Safety Capital Program Summary - Reserve	
Income	
Reserve Funds Available June 30, 2016	\$123,158
Future Year CIP Funding	450,000
Total Income	\$573,158
Estimated Expenses	
Public Safety Computer Systems	\$191,460
Public Safety Communications Systems	125,000
Public Safety Building Reserve - Facility Wide	160,000
Total Expenditures	\$476,460

Emergency Medical Services (EMS)

The Emergency Medical Services (EMS) Division operates Paramedics 1 and 2 and the administrative offices out of the Public Safety Complex (North Station) located at 1790 Kingstown Road, and Paramedic 3 and the Reserve vehicle (Paramedic 5) out of the Public Services Building (South Station) located at 509 Commodore Perry Highway. Currently, the EMS crew at the South Station is in service 12 hours a day, from 7:00 a.m. to 7:00 p.m. only.

EMS Equipment and Vehicle Replacements

The EMS Division utilizes two ambulances and one utility (first responder) vehicle on a 24/7 day schedule. The department also maintains two reserve vehicles, one ambulance and one utility vehicle. The Divisions' vehicle replacement plan is structured so that the primary vehicle scheduled for replacement gets moved into reserve status, and the old reserve vehicle is used as a trade-in.

The EMS Capital Reserve Fund is also utilized to purchase high cost medical, computer and safety equipment needed for the proper operation of emergency medical services. The planned equipment and vehicle replacement schedule projected for the 6-year term of the CIP are presented below:

EMS Equipment and Vehicle Replacement Program	
Income	
Estimated Funds June 30, 2016	\$17,933
Future Year CIP Funding	785,000
Total Income	\$802,933
Expenses	
Vehicle Replacements	\$565,000
Medical Equipment - Reserve	150,000
Computer Equipment - Reserve	20,000
Facilities Improvements	10,000
Safety Equipment/Facility Upgrade	40,000
Total Expenditures	\$785,000

Communications Division

The Division's principal area of responsibility is maintenance of the public safety cable plant consisting of over 100 miles of aerial and underground cables; the municipal fire alarm system consists of ten box circuits and nine alarm circuits. Many of the system components are in excess of 50 years old and are in need of replacement. The Department is currently evaluating several processes and technologies that would provide for phase out of the cable system and development of a wireless system that would improve alarm transmission and testing capabilities.

Migration to Radio Alarm Box System

The Town's cable plant that has been in service since 1970 is experiencing operational difficulty due to age. The current copper wire supports over 240 businesses in South Kingstown along with servicing all Town and School properties for fire alarm, burglar, and in some cases telephone service for Town buildings. It is proposed to engage a consultant in FY 2016-2017 to evaluate the existing cable plant and identify system

replacement options. A new system will allow businesses to realize improved alarm communication with the Town's Public Safety dispatch center. It is noted that the development of a radio alarm system will necessitate equipment acquisition for both the Town (Public Safety Dispatch equipment) and the businesses that utilize the system for fire alarm protection.

Department Radio Upgrade (400 MHz UHF)

The current portable and mobile radio equipment utilized daily by the Division to communicate internally and with the Union and Kingston Fire Departments is 10-12 years old and the units are beginning to fail. It is anticipated that the current models will be discontinued in the next few years and will no longer be serviceable. It is proposed to upgrade this equipment in the 2018-2019 fiscal year.

800 MHz Radios for Town Interoperability

The radio system utilized by the Police Department and EMS providers are 800 MHz, a digital system used by emergency responders statewide. In order to allow for better interoperability with emergency responders between all Town divisions, including Communications, Highway, Wastewater and Parks and Recreation in the event of emergencies, it is proposed that additional 800 MHz radios be purchased for these divisions in the 2019-2020 fiscal year.

Vehicle Replacement

The Communication Division utilizes a pickup truck in support of testing fire alarm systems and inspection of buildings throughout Town. The truck is an all purpose, 365 day, on-call vehicle. Reserve funding over a two year period beginning in FY 2017-2018 will allow for replacement of this vehicle in the 2018-2019 fiscal year as it will then be ten years old with projected mileage of over 100,000.

Communications Division	
Income	
Funds Held in Reserve Balance as of June 30, 2015	\$54,250
Future Year CIP Funding	145,000
Total Income	\$199,250
Expenses	
Consulting Services Radio Alarm Box Migration FY 2016-2017	\$25,000
Vehicle Replacement - 1st Year Funding - FY 2016-2017	15,000
Vehicle Replacement - 2nd Year Funding - FY 2017-2018	30,000
Migration to Radio Alarm Box System - FY 2017-2018	30,000
Department Radio System Upgrade - FY 2018-2019	10,000
Migration to Radio Alarm Box System - FY 2018-2019	40,000
800MHz radios for Interoperability - FY 2019-2020	40,000
Total Expenditures	\$190,000

F. Town Hall Facility Improvement Program

Maintenance and upkeep of the Town Hall facility is an ongoing program. Improvements planned over the next six year term of the Capital Improvement Program include replacement of the flat roof covering over the second floor administrative offices; storm window and air conditioning replacements in the Town House section of the facility; window and carpeting replacements facility wide as needed; winterizing of the fire alarm garage; and parking lot improvements.

A summary of the Town Hall Facility Improvement Program over the six year term of the CIP is presented below:

Town Hall Renovation and Improvement Program	
Income	
Reserve Funds Available June 30, 2015	\$157,494
FY 2015-2016 CIP Transfer	10,000
FY 2017 to FY 2022 CIP Transfers	110,000
Total Income Available	\$277,494
Expenses	
Replace Portion of Roof	\$36,000
HVAC Replacement - Town Clerk Offices	10,000
Storm Windows - Chambers and Tower	20,000
Window Replacement - Annex	30,000
Carpeting and Painting - Throughout Facility	60,000
Gutter Repair/Replacement & Exterior Painting	20,000
HVAC Installation Town Council Chambers	30,000
HVAC Replacement - 2nd Floor Offices	15,000
Parking Lot Improvements	50,000
Total Six Year Program	\$271,000

G. Peace Dale Library Improvement Program

The Peace Dale Library facility experienced an ice dam and subsequent water infiltration this past winter, and the existing fire alarm panel was compromised. This was not the first time the Library had issues with ice dams, but it was the most severe. To address this continual problem, it is proposed to install an ice dam prevention system in FY 2016-2017, which will include eave panels installed along the roof edge to minimize the formation of icicles and ice dams, as well as self-regulating heat cables installed inside aluminum panels on the roof surface, along with heat cables installed in the gutters and downspouts. The system would also be wired into the electrical panel. The total project cost is estimated at \$50,000 and will be funded from the Hazard Memorial Building Trust.

III. UTILITY PROGRAMS

A. Water Meter Replacement Program

The Water Division's current cold water meters were replaced system-wide in 2008 with "Master" meters. The Master meter system employs "drive-by" radio read technology, which can read all of the Town's 3,300 water meters that comprise the Middlebridge and the South Shore water systems, within a three- (3) hour period.

Although quarterly meter readings are used for quarterly user bills, water meters are still read on a monthly basis since the current Master meter technology employs leak detection and backwards meter alerts. The Water Division sends notices to customers each month if a usage alert is received.

The current meter technology sends meter readings via radio that is powered by a lithium battery in the meter head. The lithium batteries have a warranty life of 10 years, whereby meter reading sending failures can be expected sometime after 2018. As the warranty period end approaches, a decision will need to be made if the entire water meter (\$255/meter) gets replaced or just the meter head (\$177/meter head). Additionally, meter horn replacement, if needed, is estimated at an additional \$220 per water service. Similar to the 2008 meter replacement program, system-wide meter replacement by a third party meter installation contractor is proposed.

The projected cost for materials (entire water meter @ \$255 per meter) and labor (\$50 per meter) to replace approximately 3,300 water meters is \$1,100,000. It is proposed to utilize Water Enterprise Fund retained earnings to fund this project, which is anticipated to occur in the 2021-2022 fiscal year.

IV. SCHOOL PROGRAMS

This section details the projects proposed by the school department for completion during the next six year period. It is based on the facility audit completed in July 2013. This year's submission includes changes from prior plans based on the audit, highlighting current building conditions. The following priorities guided the development of this project:

- Protect building envelopes
- Safety
- Infrastructure
- Indoor environment conditions and air quality

In order to address these priorities, the following systems were reviewed:

- Roofs, floors, and window systems
- Air handling, heating, cooling, water, and electric systems
- Parking Lots/Drives

The audit was a comprehensive study of all school related facilities. Some of the identified projects fell within the categories of building maintenance and pay as you go capital repairs, and will be treated as such in completing this work. The remaining projects are reflected in the 6 year plan outlined in this document.

A cost summary of the School Capital Improvement Program for the six-year Fiscal Period 2016-2017 through 2021-2022 is shown below:

School Capital Improvement Program 6-Year Program Cost Summary	
Program Income	
School General Obligation Bonds	\$4,000,000
School Fund Transfer for CIP Program in Excess of Authorized Bonds	429,300
School Fund Balance Forwarded to CIP - Non-Bonded Projects	510,000
South Road Capital Reserve Fund - South Road Roof /Life Safety Code	295,900
Total Program	\$5,235,200
Program Expenses	
Bonding Element - FY 2017 - FY 2022	\$4,429,300
Non Bond Recommended Projects	510,000
South Road School Improvements	295,900
Total Program	\$5,235,200

A. District-wide 6-year plan

Roof Replacement

Roofs are scheduled for replacement on a 20-year schedule. Flat roofs will be replaced with rubber membrane roofs. The actual life of roofs can vary, and the actual time of replacement may be adjusted as the scheduled time approaches depending on roof condition.

Roofing Summary			
School	FY 2017	FY 2020	Total
High School	\$0	\$637,000	\$637,000
South Road	295,900	0	295,900
West Kingstown	324,000	0	324,000
Peace Dale	0	100,000	100,000
Wakefield	291,000	0	291,000
Matunuck	324,000	0	324,000
Roofing Total	\$1,234,900	\$737,000	\$1,971,900

HVAC and Electrical System Replacement

The Electrical and heating plants at Matunuck and West Kingston elementary schools are currently functional, with some components in use for more than 30 years. The concern is that the control systems to operate both the electrical and heating infrastructure are becoming obsolete, and principal components are no longer being manufactured. Replacement parts are currently available from suppliers, but inventory is not being replenished. Consequently, planning for system replacement is necessary.

B. Fiscal Period FY 2016-2017 through FY 2021-2022 Projects

FY 2016-2017 Projects (\$1,799,900)

High School

Mechanical Room Renovations (\$45,000) – This project will replace broken doors and frames, replace handrails, resurface stairs, add warning strips, and repainting of the stairwell.

Broad Rock Middle School

Exterior Masonry Repairs (\$20,000) – This project will repair loose veneer at identified window jambs and sealing of masonry gaps.

West Kingston Elementary School

Site Drainage Improvements (\$70,800) – This project will direct drainage away from the building where the flat land slope has allowed water to puddle causing infiltration at window and door panels.

Roof Replacement 1991 Addition (\$324,000) – This project will replace the low slope built up roofing on the addition to the building.

Repave Parking Area (\$150,000) – This project will repave the parking areas and associated roadways. This project will be funded from the school department's undesignated fund balance.

Wakefield Elementary School

Roof Replacement 1991 Addition (\$291,000) – This project will replace the original membrane roof on the 1991 addition with a reflective roof membrane. Insulation and roofing accessories will also be replaced as necessary.

Replace Unit Ventilators (\$43,200) – This project will install mechanical ventilation to classrooms in the original building. Currently windows are the only source of ventilation.

Matunuck Elementary School

Roof Replacement 1991 Addition (\$324,000) – This project will replace the low slope built up roofing on the addition to the building.

Foundation Repair (\$30,000) – This project will inspect and repair the slab foundation where water is migrating into some rooms through the floor.

Drainage Improvements (\$71,000) – This project will direct drainage away from the building where the current slope allows water to collect causing infiltration at window and door panels.

Curtis Corner Middle School

Repave Parking Area (\$110,000) – This project will repave the parking areas and associated roadways. This project will be funded from the school department's undesignated fund balance.

Mechanical/Electrical Area (\$25,000) - This project will repair deterioration on steel framing of the loading dock.

South Road School

Roof Replacement 1990 Addition (\$295,900) – This project will replace the low slope ballasted membrane roof on the 1990 wing. Insulation and roof accessories will be replaced as necessary. Funding will be provided from the South Road Reserve Fund.

FY 2017-2018 Projects (\$1,053,000)

West Kingston Elementary School

Replace HVAC/Electrical systems (\$1,053,000) – This project will replace the original electrical panel and electric heating systems in the building. While the systems are still functional, replacements parts are scarce and the supply will not be replaced when current inventories are gone.

FY 2018-2019 Projects (\$1,053,000)

Matunuck Elementary School

Replace HVAC/Electrical systems (\$1,053,000) – This project will replace the original electrical panel and electric heating systems in the building. While the systems are still functional, replacements parts are scarce and the supply will not be replaced when current inventories are gone.

FY 2019-2020 Projects (\$1,104,300)

High School

Install Emergency Lighting (\$20,000) – This project will provide battery units throughout the building, where not currently present, to illuminate egress paths. This will replace units currently powered by the emergency generator. Existing exit signs will be replaced with LED lighting.

Replace Original Building Roof (\$637,000) – This project will replace the lower roof on the original building.

Boiler Chimney Repair (\$41,000) – This project will replace a minimum of 50 vertical feet of brick and add structural reinforcement to the existing chimney.

Curtis Corner Middle School

Replace Unit Ventilators in Original Building (\$247,800) – This equipment is original to the building and is nearing the end of its life. Units now have wire mesh screen in place of the supply grilles initially installed.

Broad Rock Middle School

Emergency Fixture Repair/Improvements (\$25,000) – This project will implement code required repairs to the plumbing system and emergency plumbing fixtures.

Peace Dale Elementary School

HVAC Improvements (\$8,500) – This project provides improvements to ventilation systems in the crawl space and kitchen areas.

Roof Replacement (\$100,000) – This project will replace the flat roof section behind the Gymnasium.

Wakefield Elementary School

Exterior Doors and Windows (\$25,000) – This project will replace selected doors and windows that have deteriorated and install new flashing to stop and prevent moisture damage.

FY 2021-2022 Projects (\$225,000)

Curtis Corner Middle School

Boiler Replacement (\$225,000) - The current boiler was installed in 1999. CCMS is the only gas fired school in the District that does not have a redundant heating system. The existing system's normal life expectancy is less than originally anticipated, as boiler malfunctions have occurred in recent years. It is proposed to replace the current single system with a high efficiency redundant boiler system that has a useful life expectancy of 25-30 years. This project will be funded from the School Unassigned Fund Balance and available funding in the School Capital Reserve Fund. The School District will also need to submit and receive a new five year construction application to RI Department of Education to ensure housing aid reimbursement for this project.

Town Manager Proposed School Facilities Program								
	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Estimated								
High School								
Install Emergency Lighting	\$0	\$0	\$0	\$0	\$20,000	\$0	\$0	\$20,000
Corridor Renovations	316,034	0	0	0	0	0	0	0
Mechanical Room Renovation	0	45,000	0	0	0	0	0	45,000
3rd Floor Renovation	67,435	0	0	0	0	0	0	0
Original Building Roof	0	0	0	0	637,000	0	0	637,000
Boiler Chimney Repair	0	0	0	0	41,000	0	0	41,000
Subtotal	\$383,469	\$45,000	\$0	\$0	\$698,000	\$0	\$0	\$743,000
Curtis Corner Middle School								
Emergency Fixtures	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Prevention and Repair/Replace Fascia	40,000	0	0	0	0	0	0	0
Replace Unit Ventilators	0	0	0	0	247,800	0	0	247,800
Subtotal	\$75,000	\$0	\$0	\$0	\$247,800	\$0	\$0	\$247,800
South Road School								
Subtotal	\$0	\$0						
Administration/District								
Subtotal	\$0	\$0						
Hazard School								
Subtotal	\$0	\$0						
Broad Rock Middle School								
Exterior Masonry Repair	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Emergency Fixture Repair	0	0	0	0	25,000	0	0	25,000
Subtotal	\$0	\$20,000	\$0	\$0	\$25,000	\$0	\$0	\$45,000

Town Manager Proposed School Facilities Program								
	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Estimated								
West Kingston Elementary School								
Roof Repair - 1991 Wing	\$0	\$324,000	\$0	\$0	\$0	\$0	\$0	\$324,000
Site Drainage	0	70,800	0	0	0	0	0	70,800
Life Safety Code Improvements	20,000	0	0	0	0	0	0	0
Replace HVAC/Electrical Systems	0	0	1,053,000	0	0	0	0	1,053,000
Subtotal	\$20,000	\$394,800	\$1,053,000	\$0	\$0	\$0	\$0	\$1,447,800
Peace Dale Elementary School								
HVAC Repairs	\$0	\$0	\$0	\$0	\$8,500	\$0	\$0	\$8,500
Roof Replacement	0	0	0	0	100,000	0	0	100,000
Subtotal	\$0	\$0	\$0	\$0	\$108,500	\$0	\$0	\$108,500
Wakefield Elementary School								
Roof Replacement - 1990 Wing	\$0	\$291,000	\$0	\$0	\$0	\$0	\$0	\$291,000
Life Safety Code Improvements	20,000	0	0	0	0	0	0	0
Replace Unit Ventilators	0	43,200	0	0	0	0	0	43,200
Exterior Doors and Windows	0	0	0	0	25,000	0	0	25,000
Subtotal	\$20,000	\$334,200	\$0	\$0	\$25,000	\$0	\$0	\$359,200
Matunuck Elementary School								
Roof Replacement - 1991 Wing	\$0	\$324,000	\$0	\$0	\$0	\$0	\$0	\$324,000
Life Safety Code Improvements	20,000	0	0	0	0	0	0	0
Foundation Repair	0	30,000	0	0	0	0	0	30,000
Drainage Improvements	0	71,000	0	0	0	0	0	71,000
Replace HVAC/Electrical Systems	0	0	0	1,053,000	0	0	0	1,053,000
Subtotal	\$20,000	\$425,000	\$0	\$1,053,000	\$0	\$0	\$0	\$1,478,000
TOTAL - School Bonding Element	\$518,469	\$1,219,000	\$1,053,000	\$1,053,000	\$1,104,300	\$0	\$0	\$4,429,300

Town Manager Proposed School Facilities Program								
	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Estimated								
Non-Bonding Projects								
Curtis Corner M.S Repave Parking Area	\$0	\$110,000	\$0	\$0	\$0	\$0	\$0	\$110,000
Curtis Corner Boiler Replacement	0	0	0	0	0	0	225,000	\$225,000
West Kingston Repave Parking Area	0	150,000	0	0	0	0	0	\$150,000
Mech/Elect - Water Prevention	0	25,000	0	0	0	0	0	\$25,000
Subtotal - School Fund Capital Transfer	\$0	\$285,000	\$0	\$0	\$0	\$0	\$225,000	\$510,000
South Road Roof Replacement - 1990 Wing	\$19,800	\$295,900	\$0	\$0	\$0	\$0	\$0	\$295,900
Subtotal - South Road School Reserve Transfer	\$19,800	\$295,900	\$0	\$0	\$0	\$0	\$0	\$295,900
TOTAL - School Program	\$538,269	\$1,799,900	\$1,053,000	\$1,053,000	\$1,104,300	\$0	\$225,000	\$5,235,200

School Capital Improvement Program 6-Year Program Cost Summary	
Program Income	
School General Obligation Bonds	\$4,000,000
School Fund Transfer for CIP Program in Excess of Authorized Bonds	429,300
School Fund Balance Forwarded to CIP - Non-Bonded Projects	510,000
South Road Capital Reserve Fund - South Road Roof /Life Safety Code	295,900
Total Program	\$5,235,200
Program Expenses	
Bonding Element - FY 2017 - FY 2022	\$4,429,300
Non Bond Recommended Projects	510,000
South Road School Improvements	295,900
Total Program	\$5,235,200

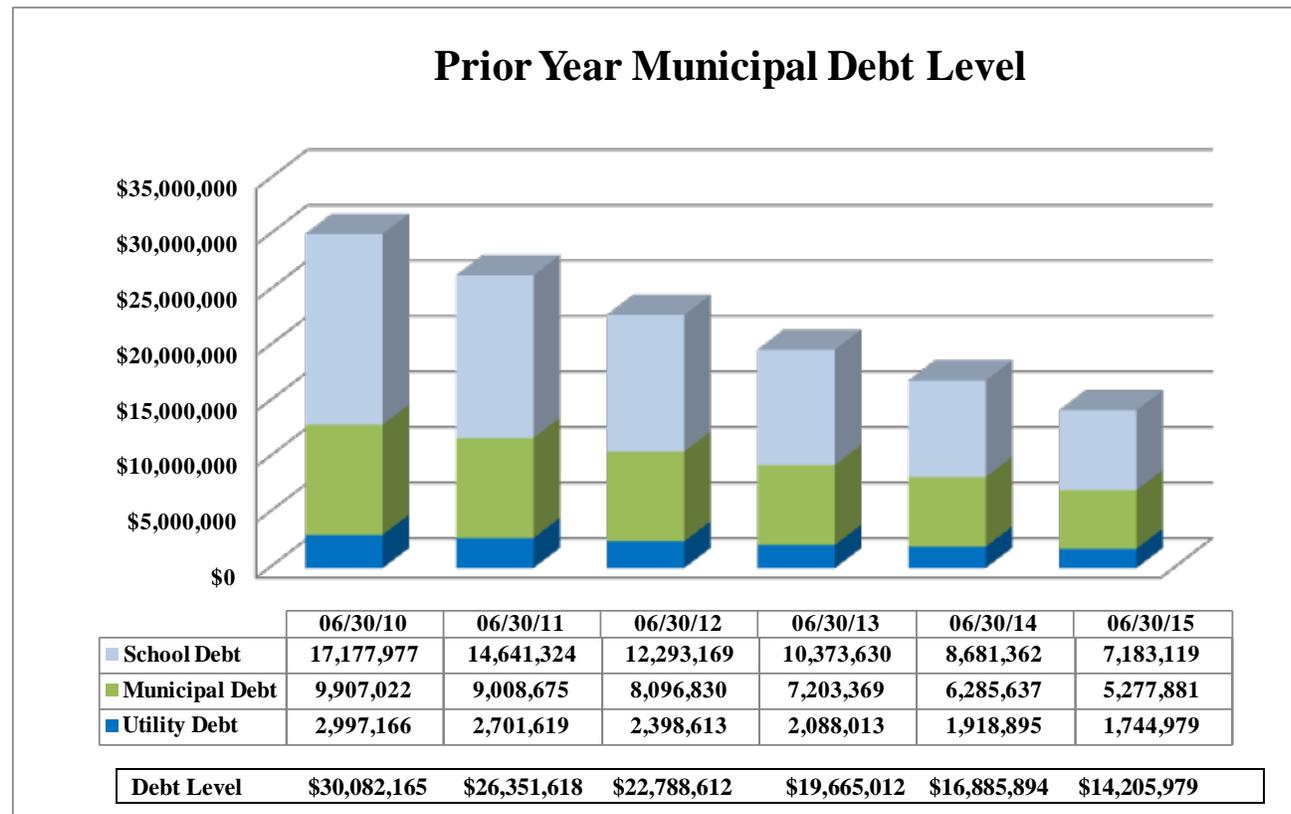
PROJECTED DEBT SERVICE SCHEDULES

ELEMENT 4

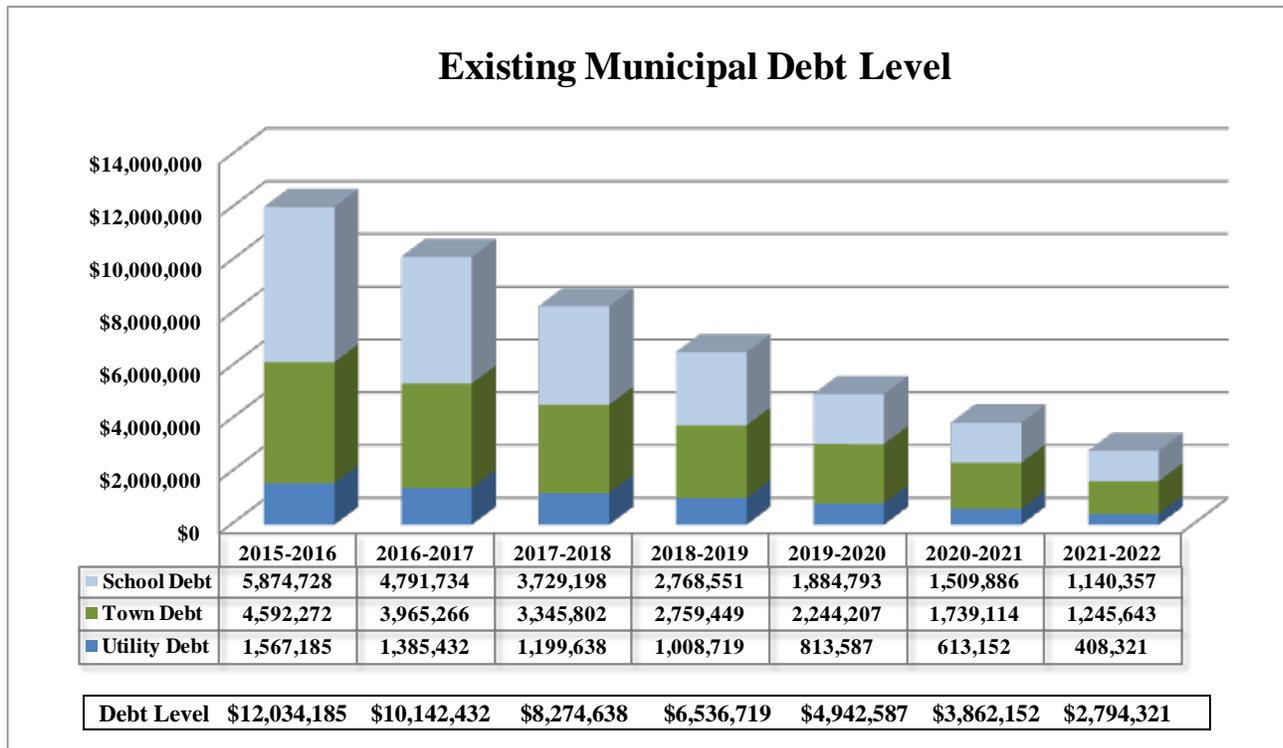
Debt Service Schedules

The accompanying financial schedule presents important information on the long-term projected debt structure of the Town. The schedule entitled "Required Debt Service Cost Schedule FY 2016-2017 through FY 2021-2022", shown on page 67 presents the debt repayment structure for all general obligation bonds in place as of June 30, 2016. This schedule provides a detailed listing of all existing bond issues, their debt service requirements, and the Town's debt level should no additional long term borrowing occur.

The chart below documents the Town's Bonded Debt Level over the past nine years. The Town's debt level was reported at \$30,082,165 on June 30 2010. The Debt Level as of June 30, 2015 was recorded at \$14,340,977 or \$15,741,188 or 52.3% less than the 2010 level.



The Bonded Debt Level of the Town over the next six-year term of June 30, 2016 through June 30, 2022 will decrease by an additional \$9,239,864 or 76.8% to \$2,794,321 by June 30, 2022, *provided no additional municipal debt is incurred (see pages 22-23).*



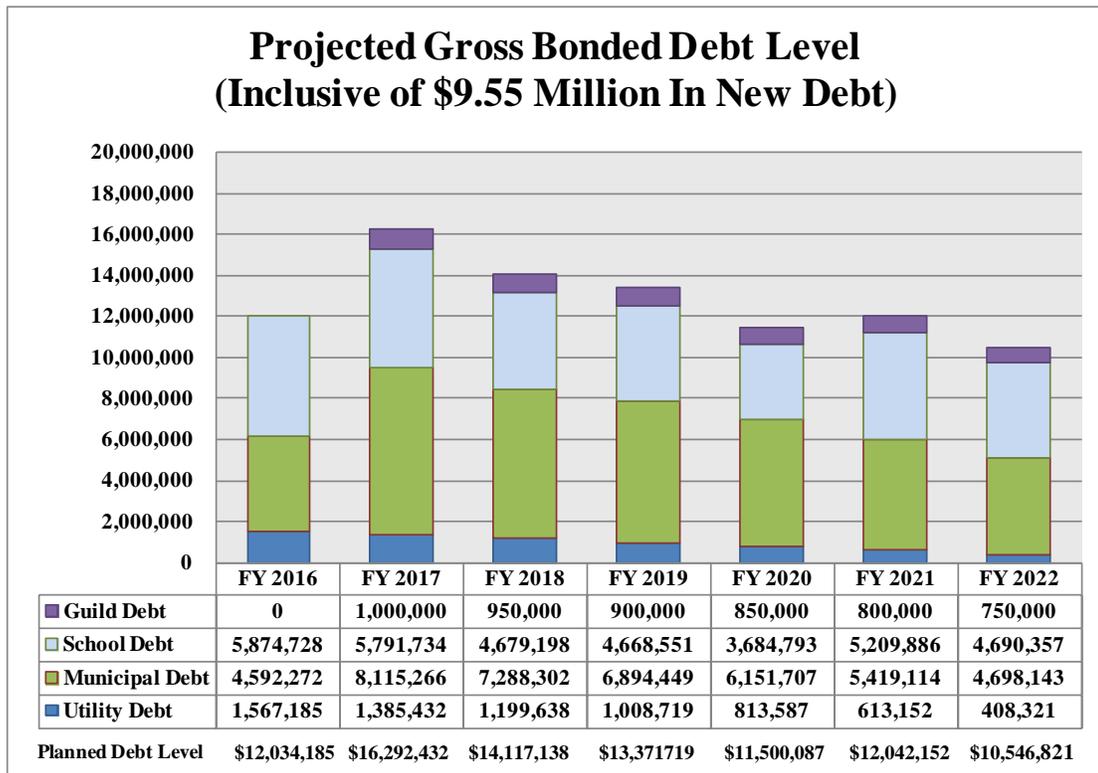
The second debt schedule, presented on page 68 and entitled, “Future Debt Service Cost Schedule FY 2016-2017 through FY 2021-2022” documents the impact of the proposed borrowing of an additional \$9,550,000 over the next six-year period. The next General Obligation Bond Sale is scheduled for May 2017.

The table below summarizes the proposed six-year capital projects spending program by major function:

	Total Program Cost	Percent of Total	Bonding Required	Percent of Total
Open Space Acquisition	\$450,000	1.9%	\$0	0.0%
Recreation Center	6,600,000	27.4%	4,150,000	43.5%
Neighborhood Guild Bond	1,000,000	4.2%	1,000,000	10.5%
Other Recreation Related Projects	1,832,000	7.6%	0	0.0%
General Municipal Programs	7,832,690	32.6%	400,000	4.2%
School Programs	5,235,200	21.8%	4,000,000	41.9%
Utility Programs	1,100,000	4.6%	0	0.0%
Total Six Year Program	\$24,049,890	100.0%	\$9,550,000	100.0%

The third schedule entitled “General Fund Debt Service Schedule – FY 2016-2017 to FY 2021-2022” shown on page 69 provides a summary of the anticipated debt level and debt service position that will result from implementation of the planned six-year term borrowing program and its impact on the Town’s existing debt structure, program and property tax burden.

A summary of the Town’s Projected Gross Bonded Debt Level for the next seven year term were the Town to issue the above noted new general obligation bonds is presented on the next page.



Third-Party Revenue Sources

The development of the proposed debt loading structure is based on a detailed review of individual project urgency, municipal borrowing capacity, and an evaluation of non-property tax financial resources. A critical consideration in the development of the debt schedule is the identification of third-party revenue sources. Without these non-property tax-generated revenues, the planned debt-loading schedule may need to be restructured. A summary of third-party revenues considered for incorporation into the debt schedule and those currently in use to pay-down debt service costs is presented as follows:

A. State School Housing Aid. The State of Rhode Island, by statute, reimburses a municipality for thirty percent (30%) of the principal and interest costs associated with the borrowing of funds for the renovation, construction, or expansion of all school facilities for all bonds issued prior to July 1, 2010. The current minimum state share ratio for Housing Aid established in 2012 is 35% of all approved project and borrowing costs. The School Department filed and obtained a “Certificates of Need” for all new school projects outlined in this document. The next scheduled school related bond sale is forecast for May 2017.

B. Fair Share Development Fees. The use of school and recreation fair share development fees collected on new residential construction has been incorporated into the proposed debt service schedule. The planned use of these funds is to lessen the impact of debt service payments on the property tax rate.

Fair Share Development Fees are collected for two specific and independent purposes. The first is an educational facility component. These fees are used to offset debt service requirements related to the cost of school facilities expansion. The second component is for meeting municipal costs associated with the purchase and development of new recreational facilities, or the expansion of existing facilities. Fair Share Development Fees are assessed for all new residential dwelling construction within Town, with fees paid at the time a certificate of occupancy is issued. The Fair Share Development Fee Program's Projected Unassigned Fund Balance Value and Projected Fee Use Schedules are presented on the following page.

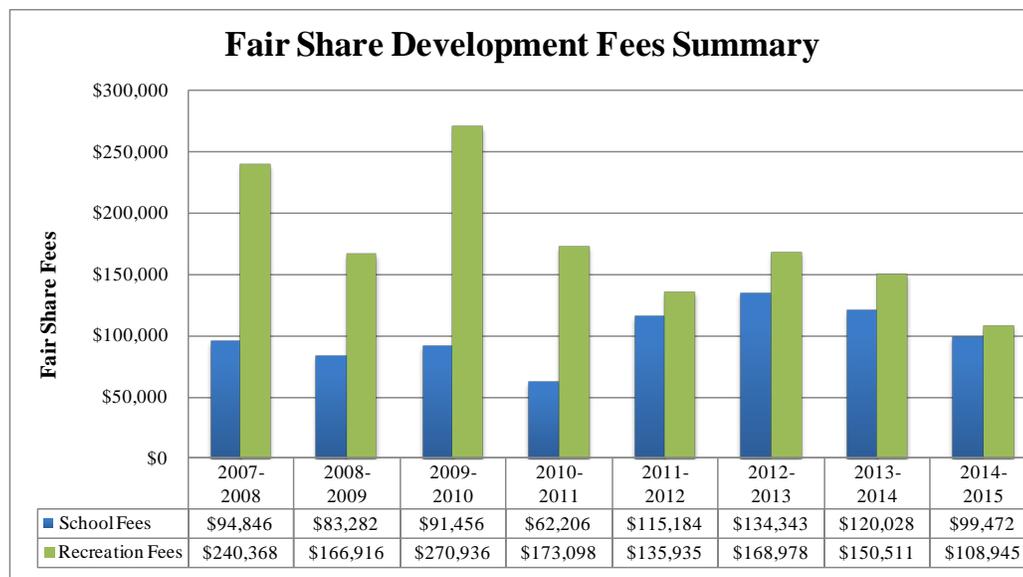
Fair Share Fees - School Related	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Fund Balance - June 30th	\$283,572	\$313,572	\$333,572	\$353,572	\$373,572	\$393,572	\$413,572
Plus Annual Income	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Less School Debt Service	(70,000)	(80,000)	(80,000)	(80,000)	(80,000)	(80,000)	(80,000)
Unassigned F. B. 6/30th	\$313,572	\$333,572	\$353,572	\$373,572	\$393,572	\$413,572	\$433,572

Fair Share Fees - Recreation Related	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Fund Balance - June 30th	\$1,475,801	\$1,444,932	\$187,846	\$184,630	\$185,367	\$40,145	\$19,483
Plus Annual Income	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Old Mountain Field	0	0	0	0	0	(35,000)	0
Noyes Farm Passive Rec. Plan	(20,000)	0	0	0	0	0	0
BR Fields Bike Path to Commons	0	0	0	0	(150,000)	0	0
Marina Park Improvements	0	0	0	0	0	(50,000)	0
Community Recreation Center	0	(1,250,000)	0	0	0	0	0
Less Existing Rec Debt Service	(110,869)	(107,086)	(103,216)	(99,262)	(95,222)	(35,662)	(34,275)
Unassigned F. B. 6/30th	\$1,444,932	\$187,846	\$184,630	\$185,367	\$40,145	\$19,483	\$85,207

Over the term of the 6-year Capital Improvement Program, the use of \$1,959,724 in Recreation-Related Fair Share Fees are slated for paying down costs associated with the following programs:

Capital Projects	Rec. Fair Share Fees
Old Mountain Field	\$35,000
BR Fields Bike Path	150,000
Marina Park Improvements	50,000
Community Recreation Center	1,250,000
Existing Rec Debt Service	474,724
Total Planned Designated Fees	\$1,959,724

As shown below, income generated from Fair Share Fee collection has stabilized over the past several years, prompting future income projections at \$100,000 annually for both School and Recreation related fees:



C. Neighborhood Guild Reinvested Income. The Trustees of the South Kingstown School Trust Funds manage a Trust Fund for the operation, maintenance, and expansion of the Neighborhood Guild. The market value of the funds held in trust for the Guild as of June 30, 2016 was \$15,305,818. Income of \$376,473 from this Trust Fund is forwarded to the Neighborhood Guild Special Revenue Fund to offset operational and maintenance costs of this recreational facility in FY 2015-2016. An additional \$51,875 is used to pay down Guild Renovation Bonds and \$6,000 is made available for ongoing facilities maintenance. All income generated in excess of these cost centers is held in a separate account entitled “Neighborhood Guild Reinvested Income Account” to be used for program or facilities improvements. As of June 30, 2015, this fund had assets of \$280,536. Annual debt service payments associated with the planned sale of \$1 million in May 2017 will also be reimbursed with Neighborhood Guild Reinvested Income.

D. Diane Drive Wastewater Expansion. The Town Council in 2003 authorized the construction of sewers in the Diane Drive area (including Berth and Altin Avenues). The cost of this project was \$552,530, of which road repaving costs of \$100,799 will be paid from public funding sources and the remaining \$451,731 shall be paid by all properties obtaining service by the sewer system expansion. A lien of \$18,069 was assessed against each of the 25 property owners receiving sewer service from this project; of the original assessments, twenty have been paid in full.

E. Real Estate Conveyance Tax Program. During the 1998 session of the RI General Assembly, legislation was enacted that increased the local share of the Statewide Real Estate Conveyance Tax Program from \$.50 per \$1,000 of purchase value to \$2.20 per \$1,000. The Town Council established a policy whereby all new revenue generated from this program was transferred to the “Open Space Reserve Fund” to be used for open space acquisition and critical resources protection. Funds held in this reserve fund may be used for direct acquisition projects or to pay down debt service costs associated with general obligation bonds used for open space lands purchases.

Open Space Acquisition Fund	
Available June 30, 2015	\$668,511
FY2015-2016 Revenues	\$250,000
FY2015-2016 Expenditures	(325,000)
Estimated June 30, 2016	\$593,511

F. Superfund Program Reimbursement. Debt service payments related to the Rose Hill Landfill Remediation Program (\$2 Million borrowed in 2002) and the Plains Road Town Dump/URI Superfund Site (\$950,000 borrowed in 2005) shall be paid from income held in the Superfund Capital Reserve Fund.

Impact of Non-Property Revenues on Long Term Municipal Borrowing Program

On the basis of available non-property tax revenues, the true impact that new long-term borrowing will have on the property tax base is as follows:

Municipal Bonding Requirements	Third Party	Tax Base	Total Bonding
Recreation Center	\$0	\$4,150,000	\$4,150,000
Neighborhood Guild Bond	1,000,000	0	1,000,000
General Municipal Bonds	0	400,000	400,000
School Bonds	1,400,000	2,600,000	4,000,000
Total Proposed Borrowing	\$2,400,000	\$7,150,000	\$9,550,000

Debt-Related Property Tax Burden

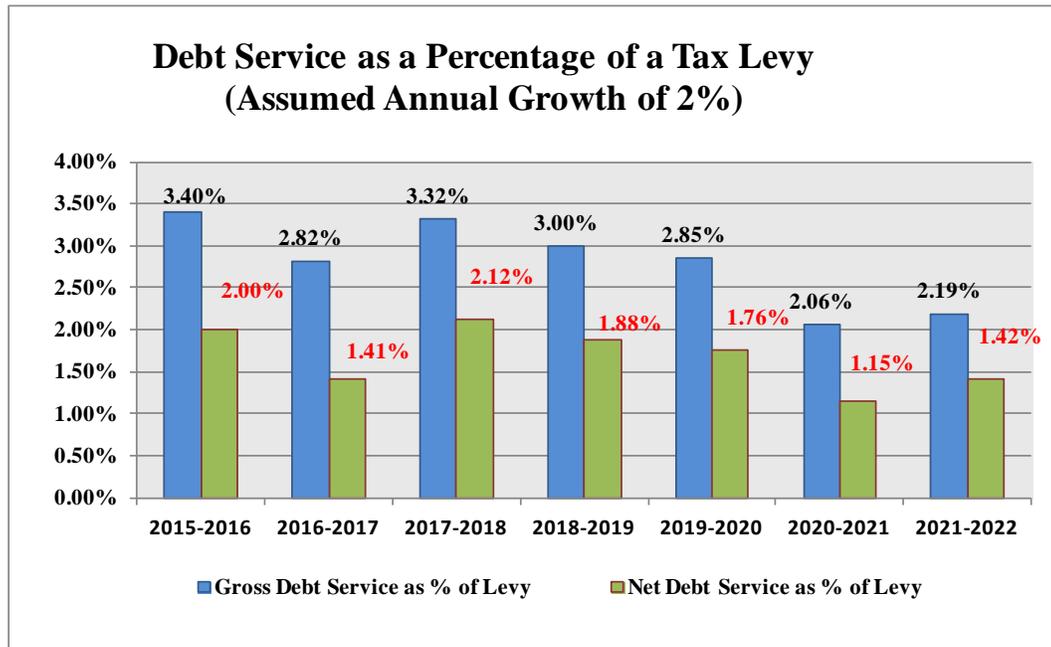
The projected debt-related property tax rate will remain at or below the current year rate of \$0.29 per thousand (assessed valuation) over the next six-year term. Municipal and School Related Debt Service is forecast to decrease to \$0.25 per thousand by FY 2021-2022.¹ The property tax burden required to service all municipal debt payments is projected to decrease from \$96.64 in the 2015-2016 fiscal year to \$88.37 in FY 2021-2022, as noted in the chart below:

Property Tax Related To Debt Service	2015-2016	2021-2022
Average House Assessment	\$331,737	\$352,146
Fiscal Year 2015-2016		
Tax Rate of \$0.29		
Tax Due	\$96.64	
Fiscal Year 2021-2022		
Tax Rate of \$0.25		
Tax Due		\$88.37
Decrease in Cost Per Household		(\$8.27)

The chart on the following page illustrates the relationship between a 2% annual growth rate in the property tax levy and the portion of the levy that will be required to meet debt service costs. As noted, base year FY 2015-2016 indicates that 3.40% of the property tax levy is needed to meet gross debt service debt payments and 1.75% of the levy is needed to meet net debt service requirements.

¹ Average Assessment Value and Projected Tax Roll are projected to increase at a rate of 1% per annum. Property Tax Levy is forecast to increase 2% percent annually. All new debt service estimates have been calculated on a 20-year repayment schedule at 4% percent interest, with equal annual principal payments and semi-annual interest payments.

Over the next six years, the percentage of property taxes needed to service debt will continue to decline even though \$9,550,000 in additional borrowing is anticipated during this period. As noted at no time during the forecast period shall the cost of municipal (Town and School) debt service exceed the current year ratio of 3.40%. It is noted that over the past five years the ratio has steadily declined since FY 2009-2010 from 7.71% of the Tax Levy.



Credit Industry Benchmarks

Credit industry standards used as benchmarks for analyzing long-term debt include the following:

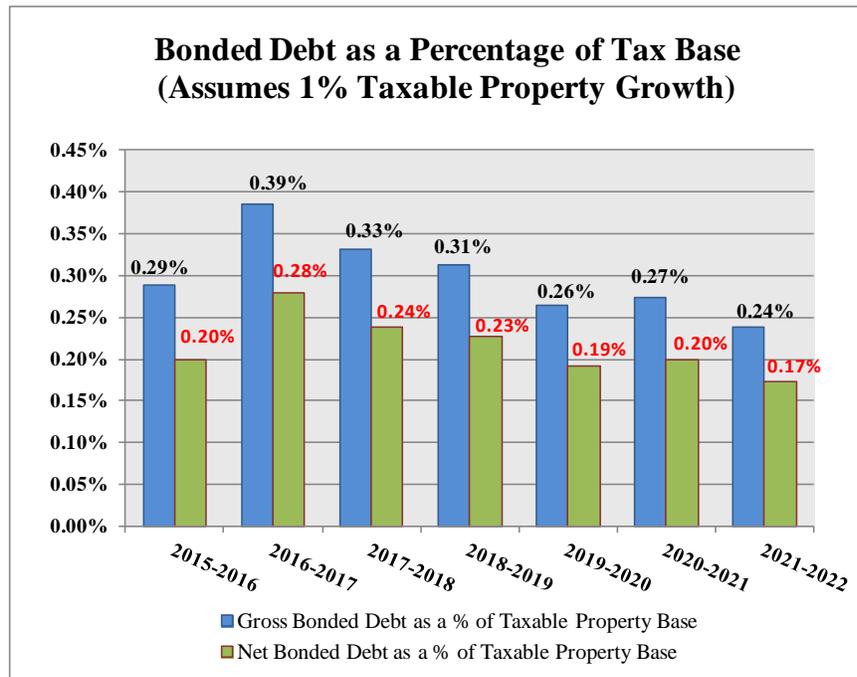
A. Overall Debt as a Percentage of Full Value of Tax Roll.

Debt as a percentage of taxable property valuation is a measure often cited by rating agencies as an indication of a community’s ability to incur additional debt. Moody’s Investors Service documents the 2013 median range for municipalities in the under 50,000-population group for Net Direct Debt as a percentage of a community’s taxable full value at 0.63%² for Aaa rated communities and 0.98% for Aa rated municipalities. Standard & Poor’s (S&P’s) 2008 Public Finance Benchmark for General Obligation Ratios³ for Tax-supported Debt as a Percent of Property Valuation established the benchmark at a range of 3% (Low) to 10% (High).

South Kingstown's FY 2016-2017 projected *gross* debt level as a percentage of the Town’s Assessed Valuation (December 31, 2015 Assessment) is 0.39% and is predicted to decline to 0.24% in FY 2021-2022. The Town's projected *net* debt level for FY 2016-2017 is 0.28%, and is expected to drop to 0.17% in the 2021-2022 fiscal year. The chart on the next page depicts the projected seven year forecast associated with this credit industry benchmark.

² Report entitled “Updated Median Report: 2013 Local Government Medians” prepared by Moody’s Investors Service, Inc., 99 Church Street, New York, New York 10007, dated August 13, 2015.

³ Report entitled “Public Finance Criteria U.S. Local Governments General Obligation Ratings: Methodology and Assumptions” prepared by Standard & Poor’s, 25 Broadway New York, New York 10004, dated September 12, 2013.



B. Market Value Per Capita.

The market value of the Town’s taxable property roll as of December 31, 2014 was \$4,374,248,719 (including Motor Vehicle Values). The Town’s 2015 population is estimated at 32,271. The resultant market value per capita is \$135,547. Moody’s reports an average assessment value per capita of \$227,212 (Aaa) and \$109,101⁴ (Aa) for communities with less than a 50,000 population.

Moody’s also indicates that the median for what share of the tax base the top ten (10) taxpayers represent is 7.41% (Aaa) and 9.15% (Aa). In South Kingstown the ratio is 3.49% as of December 31, 2014.

C. Property Tax Burden as a Percentage of Taxable Property Roll.

The property tax levy (inclusive of motor vehicles excise taxes) for FY 2015-2016 is \$68,504,982. The market value of the tax roll is \$4,374,248,719. Therefore, the ratio of the property tax levy to the net tax roll is 1.57%.

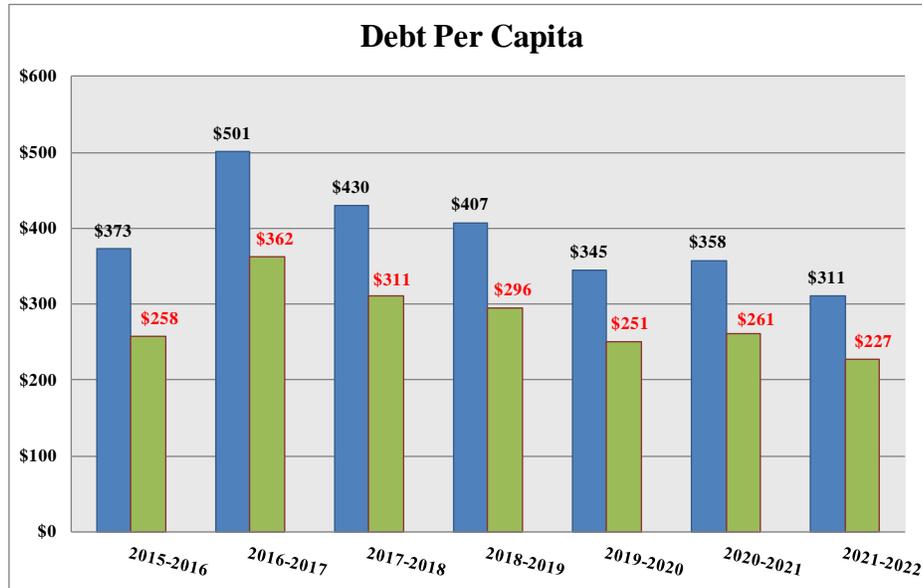
D. Gross Bonded Debt Per Capita.

Gross debt as of June 30, 2016 is forecast at \$12,034,185 or \$373 per capita and is projected to increase in FY 2016-2017 (with the planned new borrowing of an additional 5,150,000 (Recreation Center and School Improvement Bonds) to a projected \$501 per capita. The Town’s Gross Bonded Debt level is then forecast to gradually decline to \$10,546,821 or \$311 per capita in FY 2021-2022. The Office of the General Treasurer determined the average debt per capita for Rhode Island communities (inclusive of debt associated with Capital Leases, accrued vacation time, unfunded claims, and accrued pension liabilities) to be \$1,635 in 2013. South Kingstown’s debt per capita in this analysis was \$567⁵.

⁴ See Footnote #2.

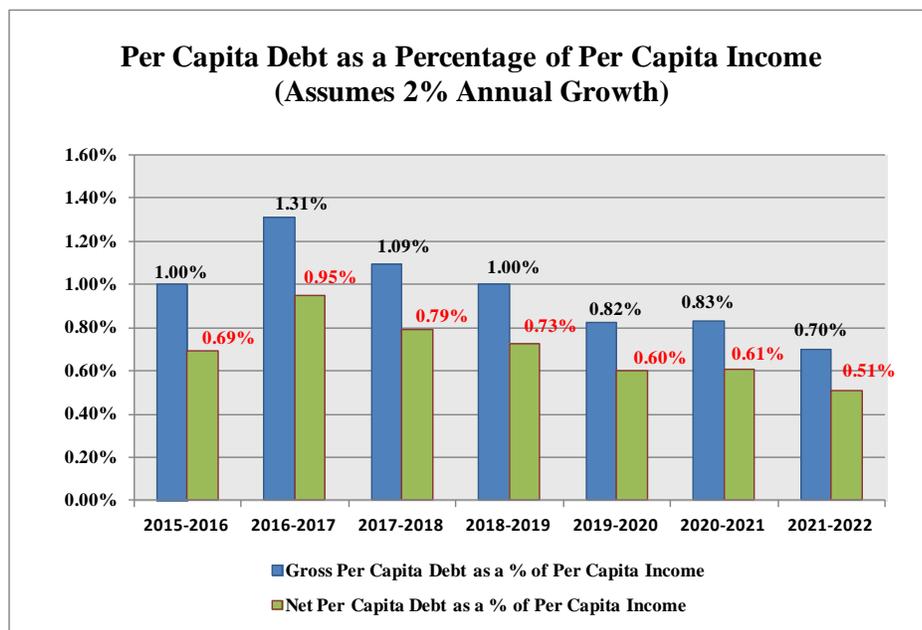
⁵ 2013 Report on RI Local Government Debt, Office of the General Treasurer, September 2014.

The chart below presents the Town's projected debt per capita projections for the term of this Capital Improvement Program FY 2016-2017 through FY 2021-2022:



E. Per capita debt as a percentage of per capita income.

The RI General Treasurer reports that in 2013, Municipal Long Term Debt for all RI communities as a percentage of Adjusted Gross Income (for 2012) amounted to 5.92%. South Kingstown's ratio was reported at 1.87%⁶. South Kingstown's projected gross per capita debt (exclusive of Capital Lease Obligations, accrued vacation time, unfunded claims, and accrued pension liabilities) as a percentage of estimated per capita income as of June 30, 2016 is estimated at 1.31%. Gross per capita debt as a percentage of projected per capita income is estimated to decrease to 0.70% as of June 30, 2022.

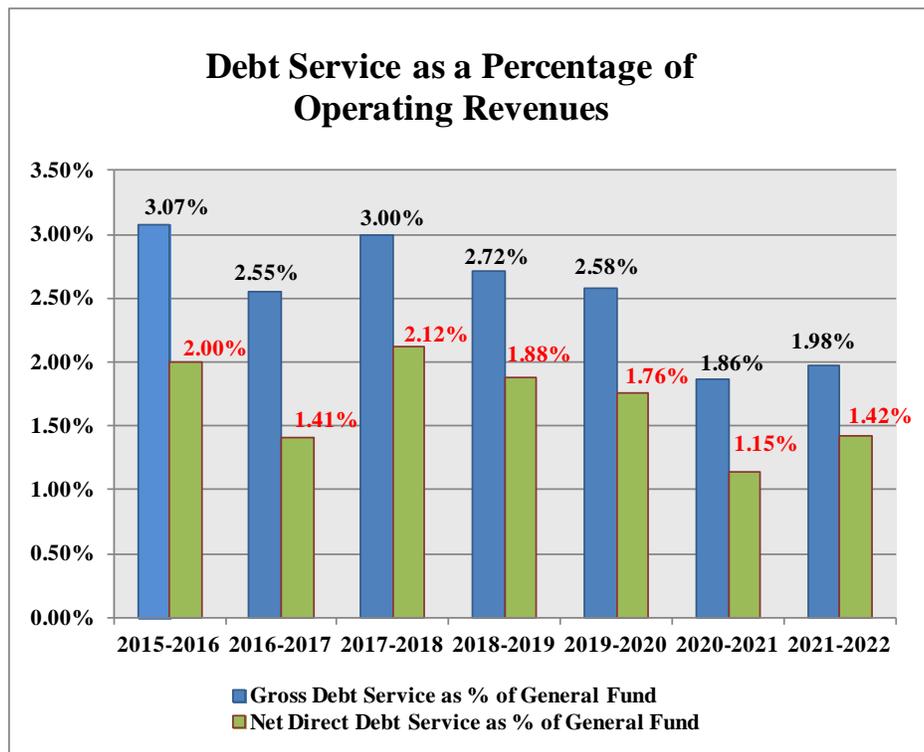


⁶ See Footnote #5.

F. Debt service should not exceed 10 percent of operating revenues.

South Kingstown's gross debt service payment is 2.55% of the Town's FY 2016-2017 General Fund Budget Program. This percentage is projected to decrease to 1.98% in FY 2021-2022. The S&P benchmark⁷ for debt service as a percent of operating revenue is presented as a negative factor in the agency's rating methodology should it exceed 10%. Moody's dropped this indicator from their 2012 analysis due to concern with refunding proceeds distorting the value of the measure and a lack of reporting consistency⁸.

The chart below illustrates the projected value of municipal and school related debt service as a percentage of the Town's General Fund.



G. Debt Amortization of 50 percent over first 10 years of Bond Repayment.

The Town's debt level as of June 30, 2016 is projected at \$12,034,185. Over the next six years, \$9,239,864 or 71.0% of this debt will be retired. The Town's outstanding debt as of June 30, 2022 (assuming no additional debt is incurred) is estimated at \$2,794,321. (See chart on Page 56).

Implementation of the proposed FY 2016-2017 through FY 2021-2022 Capital Improvement Program will require the Town to incur an additional \$9,550,000 in long-term general obligation bonds over the next six years. During this term, the Town's Projected Bonded Debt Level is expected to continue to decline. Should the Town incur the new debt proposed within this document, the Town's projected outstanding debt level as of June 30, 2022 will be \$10,546,821 or \$1,487,364 less than the June 30, 2016 debt level. (See chart on Page 57).

⁷See Footnote #3.

⁸See Footnote #2

H. General Fund Unassigned Fund Balance should be maintained at no less than two months of General Fund Operating Revenues or Expenditures.

The General Fund closed the 2014-2015 fiscal year with an Unassigned Fund Balance of \$9,962,068 or 13.16% of the Adopted General Fund Budget for FY 2015-2016 of \$75,703,006. The Governmental Finance Officers Association (GFOA) in October 2009 issued a “Best Practices” memorandum entitled “Appropriate Level of Unassigned Fund Balance in the General Fund” that states in part “GFOA recommends, at minimum, that general-purpose governments, regardless of size, maintain unrestricted fund balance in their general fund of no less than two months of regular general fund operating revenues or regular general fund operating expenditures (16.67%).” To meet this best management guideline, an unrestricted fund balance of \$12,619,691 would be necessary. The value of unassigned fund balance is a key indicator used by rating agencies in evaluating the financial status of a community.

Presented below is a chart detailing the value of the General Fund’s Unassigned Fund Balance (UFB) as of June 30, 2014 and projected to June 30, 2016:

Unassigned Fund Balance June 30, 2014	\$10,257,212
Fund Balance as a % of 2014-2015 General Fund	13.70%
2014-2015 Projected Operating Surplus	\$1,448,690
Change in Prepaid Expenses and Encumbrances	34,724
FY 2014 Closed Encumbrances	53,614
FY 2015 Encumbrances	(157,172)
Community Recreation Center Transfer	(1,000,000)
Funds Forwarded to Finance 2015-2016 Program	(675,000)
Unassigned Fund Balance June 30, 2015	\$9,962,068
Fund Balance as a % of 2015-2016 General Fund	13.16%
2015-2016 Projected Operating Surplus	\$1,400,000
Change in Prepaid Expenses and Encumbrances	(20,000)
Community Recreation Center Transfer	(250,000)
Funds Forwarded to Finance 2016-2017 Program	(600,000)
Unassigned Fund Balance June 30, 2016	\$10,492,068
Fund Balance as a % of 2015-2016 General Fund	13.59%

I. The Town of South Kingstown is one of only four Rhode Island municipalities with an Aa1 Bond Rating.

The data presented in the following display was prepared by Moody's Investment Service and profiles and compares key financial benchmarks that directly relate to the credit worthiness of South Kingstown in relation to the other three Rhode Island communities that maintain an Aa1 Bond rating, as well as those communities within the New England area and Aa1 rated communities on a nationwide basis. The medians presented in this display are based on FY 2013-2014 financial data.

Fiscal Year 2013-2014 Data	South Kingstown	Rhode Island	New England	United States
	Aa1	Aa1	Aa1	Aa1
Total General Fund Revenues (\$000)	74,052	62,190	74,983	38,938
General Fund Balance as % of Revenues	16.6	18.1	17.8	37.6
Total General Fund Balance (\$000)	12,262	11,049	14,199	15,530
General Net Cash as % of General Revenues	47.6	26.4	24.8	36
Unrestricted, Spendable GF Balance as a % of Revenues	16.5	18.0	17.3	33.7
Total Full Value (\$000)	4297342	2694728	3708546	4172519
Full Value Per Capita (\$)	140,367	165,972	182,541	128,109
Average Annual Increase in Full Value (%)	-3.9	-3.9	-1.7	-1.4
Top Ten Taxpayers as % of Total	3.8	4.1	7.1	7.0
Direct Net Debt Outstanding (\$000)	16886	23016	49611	35060
Direct Net Debt as % of Full Value	0.4	0.8	1.2	0.8
Direct Net Debt Per Capita (\$)	552	1211	2333	1212
Debt Service as % of Operating Expenditures	3.9	4.3	6.2	8.7
Pay out, 10 years, All GO Debt (%)	93.9	82.7	78.6	78.5
Population 2010 Census	30,639	16,230	16,452	30,639
<i>Source: Moody's Investment Service, Local Governments Ratings</i>				

The above noted review of various industry standards in relation to South Kingstown's debt level reveals no material financial weakness. Careful and prudent fiscal management must be maintained to ensure that the Town can continue to meet its long-term capital improvements needs.

REQUIRED DEBT SERVICE COST SCHEDULE FY 2016-2017 THROUGH FY 2021-2022

Debt Service Function	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
School Debt Service	\$1,494,112	\$1,226,887	\$1,181,922	\$1,056,763	\$959,485	\$432,296	\$418,677
Town Debt Service	832,670	740,546	718,281	671,800	588,265	568,050	546,562
Guild Debt Service	51,150	0	0	0	0	0	0
Wastewater Debt Service	29,668	30,188	29,690	30,175	29,641	30,090	29,520
Solide Waste Debt Service	177,772	178,090	179,423	180,763	182,112	183,471	185,842
Total Municipal Debt Service	2,585,371	2,175,712	2,109,316	1,939,500	1,759,503	1,213,907	1,180,601
General Fund Debt	\$2,326,782	\$1,967,433	\$1,900,203	\$1,728,563	\$1,547,750	\$1,000,346	\$965,239
Third Party Revenue Sources							
State School Construction Aid	\$518,022	\$559,513	\$402,186	\$379,743	\$346,576	\$287,846	\$129,689
South Road School Debt Service Transfer	9,845	9,519	9,187	0	0	0	0
School Related Fair Share Development Fees	70,000	80,000	80,000	80,000	80,000	80,000	80,000
Recreation Related Fair Share Development Fees	110,869	107,086	103,216	99,262	95,222	35,662	34,275
Real Estate Conveyance Tax Transfer	250,000	225,000	225,000	225,000	225,000	225,000	225,000
Total Third Party Revenues	\$958,736	\$981,118	\$819,589	\$784,005	\$746,798	\$628,508	\$468,964
Percent of Debt Service	41.2%	49.9%	43.1%	45.4%	48.3%	62.8%	48.6%
Net Direct Debt Service Cost	\$1,368,045	\$986,315	\$1,080,614	\$944,557	\$800,951	\$371,838	\$496,275
Projected Property Tax Rate for Debt Service	\$0.33	\$0.24	\$0.26	\$0.22	\$0.19	\$0.09	\$0.11
Gross Bonded Debt Level as of June 30th	\$12,034,185	\$10,142,432	\$8,274,638	\$6,536,719	\$4,942,587	\$3,862,152	\$2,794,321
less: State School Aid For Debt Retirement	\$1,762,418	\$1,437,520	\$1,118,759	\$830,565	\$565,438	\$452,966	\$342,107
less: Wastewater Fund Debt Retirement	221,000	195,000	169,000	142,000	115,000	87,000	59,000
less: Neighbor Guild Debt Retirement	50,000	0	0	0	0	0	0
less: Solid Waste Fund Debt Retirement	1,346,185	1,190,432	1,030,638	866,719	698,587	526,152	349,321
Net Bonded Debt Level - Retired from Tax Base	\$8,654,582	\$7,319,480	\$5,956,241	\$4,697,435	\$3,563,562	\$2,796,034	\$2,043,893
Gross Bonded Debt Per Capita	\$373	\$312	\$252	\$198	\$148	\$115	\$82
Net Bonded Debt Per Capita	\$268	\$225	\$182	\$142	\$107	\$83	\$60
Gross Per Capita Debt as a Percent of Per Capita Income	1.00%	0.82%	0.65%	0.50%	0.37%	0.28%	0.20%
Net Per Capita Debt as a Percent of Per Capita Income	0.72%	0.59%	0.47%	0.36%	0.26%	0.20%	0.14%
Gross Bonded Debt as % of Taxable Property Base	0.29%	0.24%	0.19%	0.15%	0.11%	0.09%	0.06%
Net Bonded Debt as % of Taxable Property Base	0.21%	0.17%	0.14%	0.11%	0.08%	0.06%	0.05%
Gross Debt Service as % of Projected Tax Levy	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Net Debt Service as % of Projected Tax Levy	2.00%	1.41%	1.52%	1.30%	1.08%	0.49%	0.64%
Per Capita Income - 2013 + 2.0 Annual Growth	\$37,289	\$38,035	\$38,796	\$39,572	\$40,363	\$41,170	\$41,994
Flexible Tax Base - 1.0% Annual Growth	\$4,180,484,697	\$4,222,289,544	\$4,264,512,439	\$4,307,157,564	\$4,350,229,139	\$4,393,731,431	\$4,437,668,745
Property Tax Levy - 2.0% Annual Growth	\$68,504,982	\$69,875,082	\$71,272,583	\$72,698,035	\$74,151,996	\$75,635,035	\$77,147,736
Net Revenues - General Fund - 2.0% Growth	\$75,703,006	\$77,217,066	\$78,761,407	\$80,336,636	\$81,943,368	\$83,582,236	\$85,253,880
Population - 2010 Plus 272 per annum	32,271	32,543	32,815	33,087	33,359	33,631	33,903

FUTURE DEBT SERVICE COST SCHEDULE FY 2016-2017 THROUGH FY 2021-2022

Debt Issue	Bond Amount	Issue Date	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Future Neighborhood Guild Bond Program									
Neighborhood Guild Renovations	\$1,000,000	05/15/17	\$0	\$0	\$90,000	\$88,000	\$86,000	\$84,000	\$82,000
Total Neighborhood Guild Debt Service			\$0	\$0	\$90,000	\$88,000	\$86,000	\$84,000	\$82,000
Third Party Revenue Sources									
Neighborhood Guild Trust Fund			\$0	\$0	\$90,000	\$88,000	\$86,000	\$84,000	\$82,000
Net Direct Guild Debt Service			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Future Municipal Bond Program									
Road Improvement Program	\$400,000	05/15/19	\$0	\$0	\$0	\$0	\$36,000	\$35,200	\$34,400
Community Recreation Center	4,150,000	05/15/17	0	0	373,500	365,200	356,900	348,600	340,300
Total New Municipal Debt Service	\$4,550,000		\$0	\$0	\$373,500	\$365,200	\$392,900	\$383,800	\$374,700
Future School Bond Program									
School Building Improvements	\$1,000,000	05/15/17	\$0	\$0	\$90,000	\$88,000	\$86,000	\$84,000	\$82,000
School Building Improvements	1,000,000	05/15/19	0	0	0	0	90,000	88,000	86,000
School Building Improvements	2,000,000	05/15/21	0	0	0	0	0	0	180,000
Total School Debt Service	\$4,000,000		\$0	\$0	\$90,000	\$88,000	\$176,000	\$172,000	\$348,000
Total New General Fund Debt Service			\$0	\$0	\$463,500	\$453,200	\$568,900	\$555,800	\$722,700
Third Party Revenue Sources									
State School Construction Aid - 35% of Prior Yr. Debt Service			0	0	31,500	30,800	61,600	60,200	121,800
Total Third Party Revenues			\$0	\$0	\$31,500	\$30,800	\$61,600	\$60,200	\$121,800
Net Direct Debt Service Cost			\$0	\$0	\$432,000	\$422,400	\$507,300	\$495,600	\$600,900
Percent of Debt Service			0.0%	0.0%	5.7%	5.7%	9.4%	9.4%	15.1%
Total New Debt Service	\$9,550,000		\$0	\$0	\$553,500	\$541,200	\$654,900	\$639,800	\$804,700
<i>All New Debt calculated at 4% with equal principal payments</i>									

General Fund Debt Service Schedule - FY 2016-2017 to FY 2021-2022

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Existing General Fund Debt Service Requirement	\$2,326,782	\$1,967,433	\$1,900,203	\$1,728,563	\$1,547,750	\$1,000,346	\$965,239
Recommended New General Fund Debt Service	0	0	463,500	453,200	568,900	555,800	722,700
Projected General Fund Debt Service Requirement	\$2,326,782	\$1,967,433	\$2,363,703	\$2,181,763	\$2,116,650	\$1,556,146	\$1,687,939
Existing General Fund Debt Third Party Revenue Sources	\$958,736	\$981,118	\$819,589	\$784,005	\$746,798	\$628,508	\$468,964
Future Debt General Fund Third Party Revenue Sources	0	0	31,500	30,800	61,600	60,200	121,800
Projected Third Party Revenues Servicing Debt	\$958,736	\$981,118	\$851,089	\$814,805	\$808,398	\$688,708	\$590,764
Projected Net Debt Service Requirement	\$1,368,045	\$986,315	\$1,512,614	\$1,366,957	\$1,308,251	\$867,438	\$1,097,175
Projected Property Tax Rate for Debt Service	\$0.33	\$0.24	\$0.36	\$0.32	\$0.31	\$0.20	\$0.25
Gross Debt Level for Existing Debt	\$12,034,185	\$10,142,432	\$8,274,638	\$6,536,719	\$4,942,587	\$3,862,152	\$2,794,321
Recommended New Debt	0	6,150,000	5,842,500	6,935,000	6,557,500	8,180,000	7,752,500
Projected Gross Debt Level	\$12,034,185	\$16,292,432	\$14,117,138	\$13,471,719	\$11,500,087	\$12,042,152	\$10,546,821
Less School Housing Aid Reimbursement	\$2,154,936	\$2,112,418	\$1,770,020	\$1,783,759	\$1,460,565	\$1,860,438	\$1,695,466
Less Debt Retired by Solid Waste Fund	1,346,185	1,190,432	1,030,638	866,719	698,587	526,152	349,321
Less Debt Retired by Wastewater Fund	221,000	195,000	169,000	142,000	115,000	87,000	59,000
Less Debt Retired by Neighborhood Guild Fund	0	1,000,000	950,000	900,000	850,000	800,000	750,000
Projected Net Debt Level	\$8,312,064	\$11,794,582	\$10,197,480	\$9,779,241	\$8,375,935	\$8,768,562	\$7,693,034
Gross Bonded Debt Per Capita	\$373	\$501	\$430	\$407	\$345	\$358	\$311
Net Bonded Debt Per Capita	\$258	\$362	\$311	\$296	\$251	\$261	\$227
Gross Per Capita Debt as a % of Per Capita Income	1.00%	1.31%	1.09%	1.00%	0.82%	0.83%	0.70%
Net Per Capita Debt as a % of Per Capita Income	0.69%	0.95%	0.79%	0.73%	0.60%	0.61%	0.51%
Gross Bonded Debt as a % of Taxable Property Base	0.29%	0.39%	0.33%	0.31%	0.26%	0.27%	0.24%
Net Bonded Debt as a % of Taxable Property Base	0.20%	0.28%	0.24%	0.23%	0.19%	0.20%	0.17%
Gross Debt Service as % of Property Tax Levy	3.40%	2.82%	3.32%	3.00%	2.85%	2.06%	2.19%
Net Direct Debt Service as % of Property Tax Levy	2.00%	1.41%	2.12%	1.88%	1.76%	1.15%	1.42%
Gross Debt Service as % of General Fund	3.07%	2.55%	3.00%	2.72%	2.58%	1.86%	1.98%
Net Direct Debt Service as % of General Fund	2.00%	1.41%	2.12%	1.88%	1.76%	1.15%	1.42%
Per Capita Income-2012 Bureau of Econ. Analysis + 2.0%	\$37,289	\$38,275	\$39,423	\$40,606	\$41,824	\$43,079	\$44,371
Taxable Property Base - 1.0% Annual Growth	\$4,180,484,697	\$4,222,289,544	\$4,264,512,439	\$4,307,157,564	\$4,350,229,139	\$4,393,731,431	\$4,437,668,745
Property Tax Levy - 2.0% Annual Growth	\$68,504,982	\$69,875,082	\$71,272,583	\$72,698,035	\$74,151,996	\$75,635,035	\$77,147,736
Net Revenues - General Fund - 2.0% Growth	\$75,703,006	\$77,217,066	\$78,761,407	\$80,336,636	\$81,943,368	\$83,582,236	\$85,253,880
Population - 0.75 % Annual Growth	\$32,271	\$32,543	\$32,815	\$33,087	\$33,359	\$33,631	\$33,903
Average Assessed Value - Single Family Unit	\$331,737	\$335,055	\$338,405	\$341,789	\$345,207	\$348,659	\$352,146
Taxable Property Base Per Capita	\$129,543	\$129,745	\$129,956	\$130,177	\$130,406	\$130,645	\$130,893
Tax per Single Family Dwelling - Net Debt Service	\$110.19	\$79.44	\$121.83	\$110.10	\$105.37	\$69.87	\$88.37

FAIR SHARE DEVELOPMENT FEES

ELEMENT 5

I. INTRODUCTION

This element provides the basis for determination of the amount of "Fair Share Development Fees." The specific requirements for payment of these fees are provided in the Town's Zoning Ordinance, Article 11 and the Subdivision and Land Development Regulations, Article III, Section D. The values of "Fair Share Development Fees" are reviewed and updated on an annual basis through the Capital Improvement Program. The revenue generated from these development fees is earmarked for two types of facilities:

A. EDUCATIONAL FACILITIES

An Educational Fair Share Fee, which provides partial reimbursement of capital costs associated with the development of new school facilities, is collected at the time of issuance of a certificate of occupancy for all new residential structures. Revenues from Fair Share Fees are used to pay down the cost of debt service associated with general obligation bonds issued for new or expanded school facilities.

B. OPEN SPACE, CONSERVATION, PARK, AND RECREATIONAL LAND

This component provides for the acquisition of open space and/or conservation land to meet Town open space standards as described in the Comprehensive Community Plan. Fees collected are also used to acquire land for active recreation facilities and the development of these properties.

Also presented in this element is documentation relative to exemptions from the payment of Fair Share Fees for affordable housing units as required in the Zoning Ordinance, Article 1101 D. "Fee Exemptions" (*see page 73*), and the methodology employed to calculate "In-Lieu of Affordable Housing Fees" as required in the Zoning Ordinance, Section 502.6 H. "Off-Site Extractions" (*see page 74*).

II. DETERMINATION OF FY 2016-2017 FEES

A. Educational Facilities

The methodology used to set the Education-Related Fair Share Development Fee was last revised in the 2010-2011 fiscal year. In prior years, establishing the value of the fee entailed performing a detailed analysis of existing and projected student populations and forecasting the need for additional school building construction associated with predicted space needs. This method was a valid exercise when school enrollments were increasing and the planning and financing of additional school buildings was critical to the long term economic viability of the Town's Capital Improvement Program. However, in 2001, during construction of Broad Rock Middle School (BRMS), enrollment began a declining trend and the capacity of the school system's facilities are now believed to be more than adequate to meet anticipated future enrollments over the next ten years.

Recognizing that seated enrollment space requirements will no longer require additional school construction nor the capital costs associated with such construction, the method of calculating Education-Related Fair Share Fees continues to be annually reviewed and revised as needed to accurately reflect the proportionate share that new housing units should be assessed to meet debt service costs related to the construction of Broad Rock Middle School and associated playfields.

The methodology establishes the cost allocation to be recovered from Fair Share Development Fees at 50% of the net program cost. The remaining program cost is required to be recovered through the property tax levy. In addition, the net cost to be recovered from fees is proposed to be discounted by 25%. The cost of land acquisition and facility construction for Broad Rock Middle School is summarized in the chart below:

Middle School Construction Program			
	Middle School Construction Cost	Recovered Cost by Fees - 50%	Recovered Cost by Taxes - 50%
Land Acquisition	\$406,382	\$203,191	\$203,191
Facility Construction	10,570,000	5,285,000	5,285,000
Athletic Fields Phases 1 & 2	1,040,000	520,000	520,000
Building Equipment/Supplies	599,203	299,602	299,602
Total Facility Cost	\$12,615,585	\$6,307,793	\$6,307,793
Plus Bond Interest Expense	5,919,293	2,959,647	2,959,647
Recoverable Capital Cost	\$18,534,878	\$9,267,439	\$9,267,439
Less State School Construction Aid	(5,560,463)	(2,780,232)	(2,780,232)
Net Facility Cost to Community	\$12,974,415	\$6,487,207	\$6,487,207
25% Discount and Cost Transfer		(\$1,621,802)	\$1,621,802
Net Cost Share	\$12,974,415	\$4,865,405	\$8,109,009

As noted above, the projected cost share to be generated from Education-Related Fair Share Fees over the life of the bonded replacement term was targeted at \$4,865,405. It is projected that as of June 30, 2016, \$3,720,325 from the Education-Related Fair Share Fund will have been forwarded to the Town General Fund to pay-down debt service costs associated with the school bonds issued for the Broad Rock Middle School Program. The final debt service payments associated with both the initial and refunding bonds issued for this project will occur over the next eight years, ending in FY 2022-2023. Over the course of this term, it is projected that annual income generated from Education-Related Fair Share Fees will average \$100,000 per year, resulting in future cumulative income of \$700,000 assuming the fee for single household units remains at its current rate of \$2,162.

Such action will result in recovering 90.9% or \$445,080 less than the target income from Fair Share Fees. Recovering all of the original target income would require a fee increase of \$1,272 (59%) per single household unit over the current year rate or \$3,434 per unit. Such an increase is not recommended at this time as it would be a disincentive for new housing construction, a key component of the local economy.

Fair Share Development Fees - Education Related	
Cost Recovery: Broad Rock Middle School	
Cost to be recovered from Fees	\$4,865,405
School Fees used to retire Debt for Broad Rock Middle School	(\$3,720,325)
Net Remaining Fees to be collected	\$1,145,080
Remaining Years of Debt Service for Broad Rock School Program	7
Est. Future Income @ Average Income next 8 yrs (\$100K Per Yr)	700,000
Projected Non-Recovered Fee	(445,080)
Proposed FY 2016-2017 Education Related Fair Share Fee	\$2,162
FY 2015-2016 Education Related Fair Share Fee	\$2,162
Fee Required for Full Target Cost Reimbursement	\$3,434

Given the above, the Education Related Fair Share Development Fee proposed for FY 2016-2017 for single and duplex household units is proposed to remain level with the current fee as documented below:

Educational Fair Share Fee - FY 2016-2017	Adopted 2015-2016	Proposed 2016-2017	Change in Fee
All Single & Duplex Household Units	\$2,162	\$2,162	\$0
Multi-Household Units - With 2 Bedrooms or less	\$1,081	\$1,081	\$0
Accessory Apartments & Multi-Household Units -With one bedroom	\$541	\$541	\$0

B. Open Space, Conservation, Park, and Recreational Land

For the FY 2016-2017 Capital Improvement Program, it is proposed to utilize the existing methodology for calculation of the fee per dwelling unit for open space, conservation, park, and recreation land and/or facilities. The existing methodology, as last revised in the FY 2011-2012 CIP, establishes a two-tiered fee based on occupancy type and expected average household size. The two-tiers of the fee include a base fee for a typical single-household, detached structure (*average household size of 2.60 persons as documented in the 2010 US Census, up from 2.56 persons*) and a fee with a reduced occupancy basis for elderly housing and units with two bedrooms or fewer (*average household size of 1.95 persons [US Census 2010], up slightly from 1.92 persons per unit [US Census 2000]*).

Structuring the fee in this regard is reflective of existing residential construction trends that have seen increases in the percentage of projects targeted to elderly only and/or multi-household construction. These units have smaller average occupancy characteristics and place lesser demands on the Town’s existing and future recreational land and facilities. This approach provides a more equitable basis for the calculation and payment of the fee.

Based on the foregoing, the proposed FY 2016-2017 fee per dwelling unit for open space, park, and recreational land and/or facilities is proposed at \$3,140 (base fee), with an elderly-only unit (two bedrooms or fewer) proposed at \$2,355. These proposed fees for the 2016-2017 fiscal year remain the same as the current year rates.

This tiered-fee structure is based on the following assumptions:

- The purchase and development of new municipal parkland will cost on average \$115,000 per acre. This cost per acre is based on the estimated “Market Value” for all vacant lots of at least 10,000 sq. ft. that have sold in Town over the past year.
- The Comprehensive Community Plan identifies the Town-wide need for recreation land to be 10.50 acres per 1,000 persons.
- For a typical single household detached structure, the average occupancy is 2.60^[1] persons per unit. For household units that are age restricted (elderly occupancy only) or include two bedrooms or fewer, the expected occupancy is 1.95^[1] persons per household (75% of single household average).

[1] US Census Bureau, Profile of General Demographic Characteristics 2010 – South Kingstown, Rhode Island, May 2011.

Recreational/Open Space Fees	Single Household	2 Bedroom or Less Units
Estimated Value of Land Per Acre	\$115,000	\$115,000
Land (Acre) Needed per 1,000 persons	10.50	10.50
Persons Per Owner Occupied Household Unit	2.60	1.95
Proposed Recreation Fee for FY 2016 -2017	\$3,140	\$2,355
FY 2015-2016 Recreation Fee	\$3,140	\$2,355
Increase in Fee	\$0	\$0

III. FEE EXEMPTION FOR AFFORDABLE HOUSING

Under Article 11, Section 1101 D.1 of the Zoning Ordinance, housing limited to affordable occupancy is exempted from payment of Fair Share Development Fees for Educational Facilities and Open Space, Conservation, Park, and Recreational Land. The term “affordable housing” is defined in Article 12 of the Zoning Ordinance. In general housing eligible for fee exemption must be intended for occupancy by persons and households having a gross income at or below 80% of the area median income (AMI), be deed restricted as affordable for a minimum period of 30 years and be subject of a federal, state or municipal subsidy.

For the 2016-2017 fiscal year, RI Housing and Mortgage Finance Corporation (RIHMFC) has provided sample calculations for Rhode Island communities detailing the “maximum total sales price” for affordable units based on the following factors:

- 80% AMI income for 4-person household (\$59,500 for South Kingstown) based on Department of Housing and Urban Development (HUD) 2015 Income Limits
- Real estate taxes of \$247/month based on an estimated “affordable assessment” of the unit
- Interest rate of 4.04 percent (4.04%) for a thirty (30) year mortgage
- Hazard insurance of \$104/month based upon RI Housing Loan Servicing Division data

Based on the foregoing, RIHMFC calculates the maximum low and moderate income sales price for a dwelling unit in South Kingstown to be \$191,780.

It is also noteworthy that RI State Law permits housing units that are affordable to households earning up to 120% of the area median income to be part of the official count of affordable units in a community (provided such units meet other relevant criteria). Units that may qualify under this criterion as affordable are not exempted from payment of Fair Share Development Fees under 1101.D.1, but would be considered as part of the Town’s stock of affordable housing.

The maximum sales price for a unit at 120% AMI would be \$294,160. The Town acknowledges the assistance of the Housing Network of RI/Community Housing Land Trust in determining these maximum values using RI Housing’s calculator tool. It is also noted that these maximums may vary for the purchase of a particular premises as the value calculation is made during the purchase process and the model assumptions and criteria may change (i.e. interest rate or AMI thresholds).

IV. IN LIEU FEE REQUIREMENTS FOR AFFORDABLE HOUSING

Background

The Town's Zoning Ordinance, Section 502.6 *Inclusionary Zoning* was adopted by the Town Council in August 2006. Under the Town's inclusionary zoning requirements, a developer of a major subdivision or land development project (≥ 6 units) would be required to provide 20% of such units as "affordable" under RIGL §45-53-3. In consideration of this requirement, the developer is afforded a zoning incentive of 20% over the basic maximum number of units that would be permitted under the development parcel's zoning classification. In October 2007, the Zoning Ordinance was amended to outline the methodology for determining the amount that would be required were the Planning Board to allow a fee to be paid in-lieu of providing affordable housing units in a major subdivision or land development project (Section H. *Off-site exactions*). The "fee in lieu" requirements detailed in 502.6 H. of the Zoning Ordinance provided a progression of options that would be used by the Planning Board where constructing the affordable units on the development site was determined to be infeasible. The consideration of a fee in lieu of providing the units would not be made unless and until other options noted in the Zoning Ordinance were exhausted. Based on this language the Town's Capital Improvement Program has on an annual basis calculated the fee in lieu amount that may be required by the Planning Board.

Supreme Court Bar of Use of In Lieu Fee / New State Enabling Statute

A July 2011, a RI State Supreme Court decision regarding an East Greenwich case (North End Realty LLC v. Mattos et al) essentially prohibited the use of this technique by RI cities and towns, citing a lack of enabling legislation authorizing in lieu fees. In the 2014 session of the General Assembly, legislation was passed that addressed this matter - RI Public Law Chapter 372, provides and defines the authority for municipalities relative to "Inclusionary Zoning" in two regards. First, the law requires that inclusionary zoning ordinances must provide density bonuses or other incentives to offset the differential costs of affordable unit production compared to market rate units. In addition, the statute requires that payment of in lieu fees (if such option is allowed by the municipality) versus production of units shall be the choice of the developer and applied on a per-unit basis. The legislation also defines how in-lieu fee requirements across RI communities will be determined, and delegates calculation responsibilities to RIHMFC. The in lieu fee is the difference between the average per-unit cost of developing affordable housing across the State and the low and moderate income maximum sales price per community. The 2014 legislation also set a fee minimum of \$40,000 per unit, and in August 2014, RIHMFC provided the initial calculations for 2014 of the in lieu fee for each community, which for South Kingstown would have been \$62,000 per unit. In October 2015, RI Housing released the 2015 in lieu fees by community, with South Kingstown's in lieu fee set at \$49,000 per unit. This fee requirement considerably less than the last calculation using the Town's Zoning Ordinance, which was last determined for FY 2014-2015 to be \$94,000 per unit.

Town Zoning Ordinance Amendment

To address this misalignment of the Town's Zoning Ordinance Section 502.6 H. with RI Public Law 372, the Planning Board in December 2014 reviewed and subsequently recommended that the Town remove the allowance of in lieu fees from the Inclusionary Zoning Ordinance Section 502.6. It was felt that this new law usurped local control over the development review process and applied a statewide calculation for the in lieu fee that is not reflective of local market conditions. It was noted that the State law enabled, but did not require, municipalities to utilize this technique to promote affordable housing. At a Public Hearing in February 2015 to consider the Planning Board's recommendation, the Town Council adopted amendments to the Zoning Ordinance to remove the in lieu fee option. As such, the proposed FY 2016-2017 Capital Improvement Program does not contain a calculation of an in lieu fee for South Kingstown.

SECTION III

FISCAL YEAR 2016-2017

CAPITAL BUDGET

PROGRAM

DESCRIPTIONS

**PROPOSED CAPITAL BUDGET
 FY 2016-2017**

GENERAL FUND

This section provides a summary description of all projects, program elements, equipment acquisitions, and/or professional services proposed for inclusion in the capital budget account for FY 2016-2017.

I. RECREATION PROGRAM

A. Park Improvements/Rehabilitation

FY 2016-2017 Element - \$125,000

Park Improvements and Rehabilitation is an ongoing program providing for the development, maintenance, and repair of the Town's existing park system, recreation facilities, athletic fields, and playground components. Fiscal Year 2016-2017 funding in the amount of \$125,000 for a series of projects is proposed as shown below:

<i>FY 2016-2017 Projects</i>	FY 2016-2017
Brousseau Park - Playground Upgrades	\$20,000
Fagan Park – Playground Upgrades	10,000
Old Mountain Field – Skate Park Improvements	15,000
Tuckertown Park – Road/Parking Improvements	5,000
Village Green – Tennis Court Lighting Replacement (2 nd of two year funding)	25,000
West Kingston Park – Playground Upgrades	15,000
<i>Total FY 2016-2017 Projects</i>	<i>\$90,000</i>
<i>Multi-Year Projects</i>	
Old Mountain Field – Restroom/Concession Building Replacement Reserve Funding	\$15,000
Marina Park – Boat Ramp Reconstruction Reserve Funding	20,000
Town Beach – Ongoing Improvements Reserve Funding	20,000
<i>Total Multi-Year Projects</i>	<i>\$55,000</i>
<i>Less Capital Funds Forward</i>	<i>(20,000)</i>
<i>Net Capital Budget Transfers</i>	<i>\$125,000</i>

BROUSSEAU PARK

Playground Upgrades - \$20,000

This project involves replacement of select components of the two play structures at Brousseau Park. The structures' decks, slide and climbing pieces have been identified for replacement in FY 2016-2017.

FAGAN PARK

Playground Upgrades - \$10,000

This project involves replacement in FY 2016-2017 of select components of the park's play structure designed for children ages 3-5. The current structure is 18 years old. This will be the first upgrade to this piece since it was installed in 1997.

OLD MOUNTAIN FIELD

Skate Park Improvements - \$15,000

This project includes construction of new obstacles at the skate park located at Old Mountain Field in FY 2016-2017. The skate park is undergoing expansion to include the area which was formerly the inline skate rink. An active citizen committee is involved with fundraising to offset the majority of the costs associated with this project. FY 2016-2017 funding of \$15,000 will provide the remaining funds needed for the purchase and installation of new ramps and upgrade of the existing ramps.

Restroom/Concession Building Replacement Reserve Funding - \$15,000

It is proposed that first year funding in the amount of \$15,000 be allocated to a reserve fund for future replacement of the restroom and concession buildings at Old Mountain Field. This project will require outside funding sources in order to be completed within the next five to ten years.

MARINA PARK

Facilities Improvements- \$20,000

Reserve funding in the amount of \$20,000 is proposed in FY 2016-2017 as part of a multi-year funding effort for full reconstruction of the public boat ramp in FY 2020-2021, one component of the overall Marina Park Improvement Program, which is discussed in more detail on pages 34-35.

TOWN BEACH

Ongoing Improvements- \$20,000

Reserve funding in the amount of \$20,000 is proposed in FY 2016-2017 to be transferred to the Beach Capital Reserve Fund for ongoing improvements/maintenance and future erosion mitigation efforts at the Town Beach at Matunuck. The Town Beach Improvement Program is discussed in more detail on pages 35-36.

TUCKERTOWN PARK

Parking Lot Improvements - \$5,000

FY 2016-2017 funding in the amount of \$5,000 to supplement existing reserve funding of \$10,000 appropriated in the 2009-2010 fiscal year for the resurfacing of the entrance drive and parking lots at Tuckertown Park. This project is anticipated to take place in the Fall 2016.

VILLAGE GREEN

Tennis Court Lighting Replacement - \$25,000

Funding in the amount of \$25,000 is proposed as the final of two installments for replacement in FY 2016-2017 of the lighting system at the Village Green Tennis Courts at a total estimated cost of \$50,000. The current fixtures that were installed in 1984 are inefficient by today's standards. A new LED lighting system will be more energy efficient and greatly reduce light spill beyond the boundaries of the park into residential areas.

WEST KINGSTON PARK

Playground Upgrade - \$15,000

This project involves replacement of two well worn play structures (more than twenty years old), designed for children ages 3 to 5 and 6 to 12 at West Kingston Park playground. This project was originally proposed in the FY 2012-2013 CIP, but it was necessary to reallocate funding to complete playground improvements at Tuckertown Park and the Village Green in 2015. It is proposed that \$15,000 be appropriated in the 2016-2017 fiscal year in order to fund this project.

**B. Equipment Acquisition/ Replacement
FY 2015-2016 Element - \$129,000**

The Parks and Recreation Department's equipment acquisition/replacement program was established to ensure that the Town has the necessary equipment to maintain public buildings and park facilities in an effective and cost efficient manner. Each year, the Parks Division equipment procurement schedule is reviewed and revised with the objective of retaining certain equipment for longer periods before replacement is necessary. Proposed purchases for FY 2016-2017 are shown below:

Equipment	FY 2016-2017
Dump Truck 1.5 ton w/plow	\$55,000
Utility Sand Groomer	15,000
Tractor	30,000
Front-Mount Mower	25,000
Equipment trailer	7,000
Turf Aerator attachment	20,000
Total Equipment Cost	\$152,000
<i>Less Capital Funds Forward</i>	<i>(23,000)</i>
Net FY 2016-2017 Capital Budget Transfers	\$129,000

Dump Truck 1.5 Ton with Plow – \$55,000

Funding in the amount of \$55,000 is proposed for the replacement in FY 2016-2017 of a 2009 1.5 ton Dump Truck. Park Maintenance crews use the vehicle daily for hauling heavy materials and mowing equipment in support of grounds maintenance, trash pickup and facility duties. The replacement vehicle will also be equipped with a plow and utilized for snow removal in the winter months.

Utility Sand Groomer - \$15,000

As part of the Department's equipment replacement program, it is proposed to replace a 2012 Toro Sandpro presently in use with a recommended 4-year turnover cycle. The relatively short replacement cycle is due to the high daily demand and harsh environment within which this equipment is operated. This machine is used to rake and maintain the Town Beach at Matunuck on a daily basis throughout the summer season. It is also used as a backup for the 2013 infield machine that is used to grade and prepare baseball fields to ensure level and safe playing areas that meet recommended field safety standards.

Tractor - \$30,000

It is proposed that \$30,000 be appropriated in FY 2016-2017 for the replacement of a 1992 JD 4200 tractor with over 1420 hours of use. This machine is used for the day to day maintenance and upkeep of all Town parks, trails and public grounds and is showing significant wear; it will be traded in to offset a portion of the cost for a new tractor.

Front Mount Mower - \$25,000

FY 2016-2017 funding is proposed for replacement of a 2007 John Deere front mount mower that has logged 1670 hours and has exceeded its recommended 6 year life cycle. This mower is used in support of landscaping and grounds maintenance in all parks, athletic fields, and Town buildings.

Equipment Trailer - \$7,000

The replacement of a 2007, 16 foot equipment trailer that is used daily in support of grounds maintenance operations for transporting equipment throughout the park system is proposed in the 2016-2017 fiscal year. The existing trailer has significant wear and no longer meets the hauling weight capacity for several pieces of equipment. It is anticipated that it will be traded in to offset a portion of the cost for a new trailer.

Turf Aerator - \$20,000

It is proposed that a turf aerator attachment be purchased in FY 2016-2017 to replace the current equipment that is over twenty years old and no longer provides effective aeration due to general wear and tear. A new, more efficient aeration attachment will enable staff to treat athletic fields and park grounds more effectively.

II. PUBLIC WORKS INFRASTRUCTURE PROGRAM

Transportation projects such as arterial and collector road reconstruction, drainage infrastructure and bridge and dam reconstruction are financed through capital budget annual appropriations, operating program transfers, reserve funding, and general obligation bonds.

The proposed Public Works Road Improvement Program will require the expenditure of \$5,532,330 over the six year Capital Improvement Program scheduled to begin in FY 2016-2017. The proposed six year program will require \$4,050,000 capital budget annual appropriations; \$575,000 in general fund operating budget transfers; the sale of public services bonds totaling \$400,000 and \$507,330 in funding held in the Public Works Improvement Fund. (See pages 107-108 for a detailed listing of scheduled projects).

A transfer from the General Fund Capital Improvement Program in the amount of \$650,000 to the Public Works Improvement Capital Reserve Fund is proposed for FY 2016-2017, as well as \$85,000 from the Streets and Highways Account within the General Fund Budget. Projects proposed for FY 2016-2017 are shown below:

A. Road Improvement Program

FY 2016-2017 Element - \$650,000

The Town implemented a formal road improvement program in 2001 to correct roadway deficiencies within the Town's highway system. Road reconstruction and/or resurfacing needs will continue to be the focus of this program over the next six years. In 2013, the Public Services Department began a bituminous concrete (asphalt) overlay program in addition to continuing, where necessary, "full depth reclamation" (FDR) and reconstruction. Since 2001, approximately 21 miles of Town roads have been reconstructed and 15 miles have been resurfaced, representing approximately 24.1% of 150 miles of Town owned roadways. Over the next six years, the use of both types of pavement improvement methods will be employed, based on road condition.

In addition to FDR/reconstruction and pavement overlay, the Town also funds approximately \$242,000 per year for pavement preservation in the Highway Division's operating budget, of which approximately \$44,000 is dedicated to crack sealing, a critical component to extend the service life of pavement, especially in the northeast, which is subject to freeze/thaws cycles. The balance of operating funds (approximately \$198,000) is dedicated to pavement preservation techniques such a "stone-sealing" or "micro-surfacing." Road condition, service level, and use are reviewed on an annual basis to determine which overlay or pavement preservation technique is most appropriate. Roads to be serviced in the 2016-2017 fiscal year include the following:

FULL DEPTH RECLAMATION (FDR) / ROAD RECONSTRUCTION

Road reconstruction work will include pulverizing and reclaiming the existing asphalt road surface and integrating the material with the top eight inches of gravel sub-base. The reclaimed material will be reshaped on the road and compacted with a vibratory roller. A 2½" binder and 1½" bituminous concrete finish course will be placed over the compacted sub-base. Overlay work consists of a bituminous concrete leveling course followed by a tack coat and 2" Class I, curb-to-curb overlay. It is important to note that stormwater treatment best management practices (BMPs) may also be required in conjunction with FDR projects depending on the area of road surface that reclaimed to the substrate layer. FDR/ road reconstruction proposed for the 2016-2017 fiscal year is described on the following page.

Moonstone Beach Road (Old Post Road to US Rote 1) - Arterial/ Collector Road

The northernmost section of Moonstone Beach Road, from Old Post Road to US Route 1, is proposed for reconstruction during the 2016-2017 fiscal year. Although this section of road has minimal development (i.e. Carpenter's Farm and Perryville Baptist Church), it serves as a connector between Route 1 and points north. The current road condition warrants selective road reconstruction/ full depth reclamation, bituminous concrete leveling course, tack coat and 2" Class I bituminous concrete overlay.

PAVEMENT OVERLAY

The pavement overlay process consists of placing an asphalt "leveling course" that adjusts road surface defects and creates a level surface. The leveling course is followed with a tack coat of oil and a 2" Class I finish course of bituminous concrete. This pavement management technique is less expensive (\$40/linear foot) than full road reconstruction (\$90/linear foot), whereby many more miles of roads can be overlaid as compared to being reconstructed. Unlike road reconstruction projects, reflective cracking from existing road substrate may occur, resulting in a shorter pavement life than after full-depth road reconstruction. The following roads are proposed for pavement overlay in FY 2016-2017:

Matunuck Beach Road (US Route 1 to Cards Pond Road) - Arterial/ Collector Road

Matunuck Beach Road serves as the main arterial road for Matunuck residents as well as for Matunuck Elementary School and the Town Beach. The roadway, last paved in 1992, is in need of pavement overlay. Proposed road improvements include a bituminous concrete leveling course, selective failed asphalt removal, catch basin grate adjustment, tack coat and 2" Class I bituminous concrete overlay.

Charles Street and Cherry Lane – Collector Roads

Charles Street and Cherry Lane both serve as access roads to commercial development to the southwest corner of the Dale Carlia commercial area. As such, this area of Town realizes very high traffic volumes that have adversely impacted these roads over the years, which now require pavement overlay work. Anticipated road improvements include a cold planing and/or bituminous concrete leveling course, catch basin adjustment, selective failed asphalt removal, tack coat and 2" Class I bituminous concrete overlay.

Barber's Pond Road – Local Road

The southerly portion of Barber's Pond Road from Route 2/ Barber's Pond back to Route 2 is paved and in poor condition. Anticipated road improvements include cold planing and/or bituminous concrete leveling course, selective failed asphalt removal, tack coat and 2" Class I bituminous concrete overlay. It is noted that no pavement is planned for the section of Barber's Pond Road that runs from Route 2 to the Exeter Town line, which is a gravel surface.

NEW DRAINAGE / EROSION / TMDL PROJECTS

Beginning in 2001, the RIDEM issued seven- (7) Total Maximum Daily Loads (TMDL) for impaired surface water bodies in South Kingstown. Each TMDL identifies specific pollutants and establishes a threshold for necessary pollutant reductions in order for the surface water body to meet water quality standards. After significant dialogue with the US Environmental Protection Agency (USEPA) and RIDEM, the Town has agreed to begin structural best management practices (BMPs) for impaired surface waters in South Kingstown. This long-term program will occur over the next 20+ years at significant expense to the Town, with Pettaquamscutt (Narrow) River targeted as the first surface water body scheduled for BMPs.

TMDL Implementation

An engineering services contract was awarded to Fuss & O'Neil in January 2013 to design stormwater improvements for the Narrow River watershed. In an effort to fund the proposed stormwater improvements, the Town in April 2015 applied for and received a RIDEM Watershed Restoration Fund (WRF) grant award (50%

local funding match) in the amount of \$310,330 for a new vacuum street sweeper (\$115,000) and Narrow River TMDL improvements (\$195,330). Since Narrow River stormwater improvements will be constructed over the next two year period, no TMDL funding is proposed for FY 2016-2017. However, annual TMDL reserve funding is projected to recommence in FY 2017-2018.

Matunuck Beach Road Sheet Pile Wall Maintenance

Construction of the Matunuck Beach Road sheet pile wall is scheduled to commence in March 2016, with completion projected for December 2016. Reserve funding in the amount of \$20,000 is proposed in the 2016-2017 fiscal year for future maintenance of the wall and beach replenishment on an as needed basis.

BRIDGES AND DAMS

Saugatucket River Culvert

During heavy precipitation events, the Saugatucket River culvert system at Saugatucket Road is overtopped by high stormwater flows. Increased culvert pass through during storm events would require a detailed hydraulic and hydrology (H&H) study for essentially the entire Saugatucket River watershed, since any increase in pass through capacity at this culvert may adversely impact downstream properties. Since the width of this culvert is narrow, with poor approach geometry resulting in frequent damage to the guardrail system, the Town will focus its efforts on increasing the culvert width, not capacity. Funding in the amount of \$50,000 in the 2016-2017 fiscal year represents the third of a four year funding cycle to design and construct geometric (not hydraulic) improvements to the culvert.

III. PUBLIC WORKS EQUIPMENT AND FACILITIES

The Public Works equipment acquisition/replacement and facility improvements program was established to ensure that vehicles and equipment are replaced, and garage improvements occur, in a timely and cost-efficient manner. Each year, the Highway Division equipment procurement schedule is reviewed and revised with the objective of retaining certain equipment for longer periods before replacement is necessary. Heavy rolling stock equipment such as excavating (i.e. payloader, backhoe) and grading equipment are used fewer hours than smaller equipment such as pickups and small dump trucks, and may be able to be kept in service longer than initially anticipated.

**A. Equipment Acquisition / Replacement
FY 2016-2017 Element - \$251,450**

Public Works equipment acquisitions in the total amount of \$378,000 are proposed in FY 2016-2017. Reimbursement by RIDEM in the amount of \$11,550 for a street sweeper purchased in the current fiscal year, and \$115,000 transferred from the Capital Equipment Reserve Fund will supplement funding necessary for the acquisitions shown below:

Equipment	FY 2016-2017
Sport Utility Vehicle (SUV)	\$ 27,000
Pickup Truck	36,000
Medium Dump Truck	165,000
Large Dump Truck	30,000
Street Sweeper	120,000
Total Cost FY 2016-2017	\$378,000
<i>RIEM Reimbursement</i>	<i>(11,550)</i>
<i>Less Capital Funds Forward</i>	<i>(115,000)</i>
Net FY 2016-2017 Capital Budget Transfers	\$251,450

Sport Utility Vehicle - \$27,000

The Highway Division supervisory staff uses a four wheel drive sport utility vehicle for field supervisory duties that include winter storm oversight, property owner complaint investigation, meetings and day-to-day duties associated with the Town's transportation and stormwater infrastructure. The Division's 2007 Chevrolet Equinox all-wheel-drive has approximately 121,000 miles and is in need of replacement.

Pickup Truck - \$36,000

The Highway Division equipment fleet includes seven pickup/utility box trucks used in support of the many diversified services the Division provides, including being the vehicles used the most often for winter snow removal on narrow plow routes throughout Town. It is therefore important to replace the pickup trucks on a regular basis. A 2007 Chevrolet truck with utility body and snowplow, with approximately 86,250 miles, is proposed for replacement with a one ton pickup truck equipped with four-wheel drive, snowplow and utility body in FY 2016-2017. During the non-winter season, this truck is used primarily by the Highway Division staff for traffic control signs and road striping activities.

Medium Dump Truck - \$165,000

A 2002 International six-wheel dump truck with sander and snowplow with approximately 68,200 miles is proposed for replacement in FY 2016-2017. The trade-in vehicle suffers electrical harness and dump body failure due to the corrosive nature of winter salt and is proposed to be replaced with a new six-(6) wheel dump truck with snowplow and articulating stainless/ carbon steel dump body/sander.

Large Dump Truck - \$30,000

The 2016-2017 fiscal year represents the second of a five year funding cycle to replace one of two large dump trucks used by the Highway Division, a 2004 Mack dump truck that currently has logged 58,000 miles. Given the significant cost (approximately \$200,000) associated with the purchase of this type of vehicle, multi-year funding must commence well in advance of the anticipated vehicle replacement date. A new ten- (10) wheel dump truck with snowplow and articulating stainless/ carbon steel dump body/sander will be procured once sufficient funding becomes available, projected for FY 2018-2019.

Street Sweeper - \$120,000

Since 2004, the Highway Division has operated two street sweepers to sweep the 150 miles of Town roads (300 lane miles). All paved Town roads are swept annually, starting early spring and ending early summer. Sweepers are also used to maintain the roadways within the various TMDL zones to ensure compliance with federal and state storm water management regulations. FY 2016-2017 represents the first year of a two year funding cycle to replace the Highway Division's 2004 Elgin Pelican Street sweeper, which has been plagued with hydraulic drive system and sand collection system failures. The proposed replacement sweeper will augment a sweeper that was purchased in FY 2015-2016 with RIDEM 50% grant funding.

B. Highway Compound Improvements

FY 2016-2017 Element - \$15,000

The Highway Division's Asa Pond Garage is heated with a forced hot water, oil fired boiler, which is in need of replacement. The Highway Division will consider a high efficiency condensate boiler (similar to what has been installed at Town Hall, as well as at Peace Dale Library) for the replacement unit. Further, the feasibility of natural gas service will continue to be explored with National Grid. FY 2016-2017 funding in the amount of \$15,000 is proposed for this project.

IV. PUBLIC SAFETY PROGRAM

A. Police Computer System/Equipment Upgrades

FY 2016-2017 Element - \$25,000

A reserve fund established in FY 2002-2003 provides funding as needed for equipment replacements and upgrades. For planning purposes, a projected replacement schedule is formulated and updated annually based on the life expectancy of each piece of equipment in relation to the service task performed. In practice, actual equipment replacements are strictly done only as warranted. Workstations usually have a life expectancy of five to six years, while the tablets in the police cruisers have a four year life cycle. A major network upgrade is currently underway to transition to virtual server technology. This overhaul of the network system will have many benefits, including spreading the workload from a single server to multiple virtual servers, along with the elimination of a single point of failure. With the support of grant funding, the Department is also working on a project to accelerate the purchase of tablet style computers for all of the patrol division's front-line vehicles. The tablets are more compact than laptops and will address safety concerns due to the smaller cockpit size of the latest model patrol vehicles. Another initiative being implemented is the gradual replacement of printers located in various workspaces throughout the building with multi-function copiers, as a cost saving measure in an effort to reduce printing costs.

In the 2016-2017 fiscal year, the majority of anticipated expenses will be for the replacement of workstations that have reached their end of service life. As these units show signs of age and degraded reliability, they will be replaced as necessary. To maintain the current level of technology, reserve funding of \$25,000 is proposed in FY 2016-2017, which will allow the Department to continue the plan for the future maintenance and upgrade of the Public Safety computer system.

B. Communications Equipment/Upgrades

FY 2016-2017 Element - \$10,000

Over the last several years, the Police Department has been successful in completing a major upgrade of the various communications systems that support daily public safety operations. Between 2008 and 2010, over \$400,000 was invested in the replacement of the CCTV and radio communication systems. The last major element of the upgrade was with the replacement of the telephone system in May 2013 at a cost of \$32,000. While the telephone system is under an extended warranty, the CCTV and radio components no longer have warranty protection. Reserve funding in the amount of \$10,000 is proposed for FY 2016-2017 to allow for equipment replacement and upgrades as needed.

The Town received a \$76,000 grant award in October 2015 from the RI Emergency Management Agency (RIEMA) to enhance interoperable radio communications. Funding from the grant will be utilized to hire a consultant to evaluate the Town's existing radio infrastructure, with emphasis on the best means of achieving redundancy in the radio system for emergency operations. The remaining grant funds will be utilized for additional radio equipment acquisitions in support of this initiative.

C. Public Safety Building - General

FY 2016-2017 Element - \$15,000

The Public Safety Complex located on Kingstown Road was built in 1998. Since that time, improvements have been made to the operational controls relating to the building heating, ventilation and air conditioning systems. The mechanical systems in the building have reached over 17 years of age, with some components nearing the point of maximum life expectancy. Reserve funding in the amount of \$15,000 is proposed for FY 2016-2017 to supplement existing reserve funding for facility maintenance and improvements as needed.

V. EMERGENCY MEDICAL SERVICES PROGRAM

**A. Medical Diagnostics/Equipment Upgrades
FY 2016-2017 Element- \$50,000**

Power Stretcher - \$40,000

Funding in the amount of \$40,000 is proposed for the purchase of a new power stretcher and load device in the 2016-2017 fiscal year. The stretchers currently in use were purchased as demonstrator models and have served the Emergency Medical Services (EMS) Division well. However, changes in technology and regulation in the securing of stretchers in vehicles with devices that meet crash test requirements make it necessary for the Division to begin replacing the current equipment. Funding in the amount of \$40,000 for the purchase of a new power stretcher for the 24-hour ambulance (Paramedic 1) was authorized in FY2015-2016, and an additional \$40,000 is proposed for FY 2016-2017 to purchase an additional unit, for the 12-hour ambulance (Paramedic 3). This equipment is required under NFPA 1917 and is designed to improve responder and patient safety. It is expected that the new stretchers and mounting system will provide a life span of 7-10 years depending on usage.

Cardiac Monitor/Defibrillator - \$10,000

Funding in the amount of \$10,000 is proposed as the first of a two year funding effort for the purchase of a refurbished cardiac monitor/defibrillator. The Division currently has three of these units that are in service daily. It is proposed to purchase an additional unit that will serve multiples purposes - as a backup when needed, a front-line unit when call volume is unusually high, and as a component of EMS staff training. Subject to availability, a refurbished unit could be acquired at a discounted cost of \$20,000, as opposed to a new unit at \$30,000, both with comparable warranties. Among the benefits, manufacturers periodically offer promotional incentives that provide a financing option that would allow for immediate delivery upon the first payment, thereby gaining use of the equipment at the beginning of the funding cycle rather than the end.

**B. Vehicle Replacement
FY 2016-2017 Element- \$105,000**

Funding in the amount of \$105,000 is proposed in FY 2016-2017, as the final of a three-year funding effort for the replacement of the Paramedic 1 transport ambulance in FY 2016-2017 at an estimated cost of \$210,000. The Divisions' vehicle replacement plan is structured so that the primary vehicle scheduled for replacement gets moved into reserve status, and the old reserve vehicle is used as a trade-in.

VI. COMMUNICATIONS PROGRAM

**A. Radio Alarm Box System
FY 2016-2017 Element - \$20,000**

The Town's existing commercial fire alarm system is powered by an aging cable plant that has been in use since 1970 and has become extremely outdated. The current copper wire supports over 240 businesses in Town, along with servicing all Town and School properties for fire and burglar alarms, and limited telephone services for a few Town facilities. FY 2016-2017 funding in the amount of \$20,00 will augment \$5,000 available in the Communication program reserve fund to engage a consultant to evaluate the existing cable plant and develop a multiyear work plan for replacing the existing system. The new system will provide for wireless connection, as well as improved system reliability and functionality.

VII. SENIOR SERVICES PROGRAM

A. Adult Day Services Facility Improvements

FY 2016-2017 Element - \$5,000

The Adult Day Services program is in need of new custom chairs that will provide the ideal seat height for the majority of clients who require staff assistance with sitting and standing. The existing chairs are more than sixteen years old, and as they do not meet these needs, will be replaced in phases over the next three years. Funding in the amount of \$5,000 is proposed for the purchase of five chairs in FY 2016-2017.

B. Senior Center Facility Improvements

FY 2016-2017 Element - \$20,000

Reserve funding was established in FY 2015-2016 for future replacement of the Senior Center roof, which is original to the fifteen year old building, and will likely require partial or full roof replacement within the next ten years, as it nears its recommended replacement age in 2020. FY 2016-2017 reserve funding in the amount of \$20,000 is proposed for this project, which is estimated at \$140,000 for full replacement of the architectural asphalt shingle roof and flat rubber roof.

VIII. GENERAL GOVERNMENT

A. Veterans' Memorial Inscription Project

FY 2016-2017 Element - \$10,000

Funding in the amount of \$10,000 is proposed in FY 2016-2017 for the addition of names to the Saugatucket Veterans' Memorial located in Saugatucket Veterans' Memorial Park on High Street. The Saugatucket Memorial Park Commission is in the process of certifying names of residents who have given military service to their Country in time of war or conflict, the names of whom will then be inscribed on the Memorial.

B. Information Technology Program

FY 2016-2017 Element - \$35,000

The Information Technology (IT) Program is an ongoing effort providing for the development, maintenance, and repair of the Town's overall technology needs, including the Town's computer network and associated infrastructure. The IT Reserve Fund provides funding as needed for equipment replacements and upgrades. Reserve funding in the amount of \$35,000 is proposed for FY 2016-2017 which will augment existing reserve funding to complete projects proposed for the 2016-2017 fiscal year as shown below.

Office Licenses Upgrade - \$50,000

Most Town departments rely on the Office product suite as their main communication tool in creating documents, spreadsheets, PDF's and presentations, as well as for all Town email. The Town currently utilizes Office 2007, which is 3 releases behind the latest version. Eventually the 2007 version will not be updated by Microsoft (currently slated for October 2017), and other software (i.e. Adobe and other PDF makers) will not be able to function with the older version. It is proposed to invest in the latest version of Office for all staff computers in FY 2016-2017 at an estimated total cost of \$50,000.

Network Equipment Upgrades - \$60,000

The network is the backbone that delivers all technology services and must be kept current and well maintained in order for all other services (i.e. phone, email, internet, software application) to function properly. The last upgrade was made in the 2010-2011 fiscal year, when the IT Division completed a Town-wide network

equipment upgrade. In 2017 it will have been in use for seven years, at which time the equipment will need to be upgraded. It is proposed to utilize reserve funding to perform network equipment upgrades in FY 2016-2017 at a total estimated cost of \$60,000.

C. Town Hall Facility Improvements
FY 2016-2017 Element - \$10,000

A funding transfer is provided annually to the Town Hall Renovation and Improvement Reserve Fund for future maintenance and facility upkeep of the Town Hall facility. In the 2016-2017 fiscal year, a transfer of \$10,000 is proposed. (*Refer to page 46 of this document for detail on this program.*)

D. Pool Car Replacement
FY 2016-2017 Element - \$24,000

Funding in the amount of \$24,000 is proposed for the purchase in FY 2016-2017 of a replacement vehicle for one of the pool cars in the Town fleet, a 2003 Chevrolet Malibu with over 72,000 miles, which is used daily by the Building Official's office for field inspections.

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UTILITY FUNDS

The Utility Funds consist of three principal operations - water supply and distribution; wastewater collection and treatment; and solid waste disposal. No property tax support is provided to finance Utility based expenditures. Utility-funded capital improvements proposed for the 2016-2017 fiscal year are as follows:

I. WATER FUND

A. Victoria Lane and Mautucket Road Tank Repairs
FY 2016-2017 Element - \$10,000

The Water Division's Mautucket Road and Victoria Lane water tanks were sandblasted and painted in July 2005 and September 2007, respectively. Spot paint repairs to the exterior paint systems are anticipated during the upcoming fiscal year. Funding in the amount of \$10,000 is proposed for this work during FY 2016-2017.

B. Pump Station Infrastructure
FY 2016-2017 Element - \$10,000

The Factory Pond well facilities date back to the early 1970's. Miscellaneous building upgrades including gutter replacement, minor roof repairs and additional door replacements are proposed for the 2016-2017 fiscal year at an estimated cost of \$10,000.

C. Leak Detection Program
FY 2016-2017 Element - \$25,000

Both the South Shore and Middlebridge water systems continue to incur higher than acceptable rates of "unaccounted for" water, which is defined as the difference between production water readings and water user readings that are adjusted for unmetered consumption such as fire protection and fire hydrant flushing. South Shore and Middlebridge unaccounted for water ranges between 10% and 35%, which is higher than the State target of 10%. While a sizeable water service leak was discovered and repaired in the Middlebridge system in July 2015, leak detection is an on-going effort since new leaks can arise at any time. Leak detection will

continue to be the most challenging issue facing the Water Division, since the poor transmissivity of water main materials and soil composition prove difficult to detect leaks. Fiscal Year 2016-2017 funding of \$25,000 is proposed for this on-going effort.

D. Water Main Replacement Project
FY 2016-2017 Element - \$25,000

The South Shore water and Middlebridge distribution systems date back to the early and late 1970's, respectively. Given the age and material composition (Transite pipe) of the distribution system, selective water main replacement can be expected in the future. As such, the establishment of reserve funding in the amount of \$25,000 is proposed in the 2016-2017 fiscal year.

E. Rolling Stock Equipment
FY 2016-2017 Element - \$35,000

Funding in the amount of \$35,000 is proposed in the 2016-2017 fiscal year for the purchase of a replacement vehicle. The Water Division currently has two pickup trucks, whereby the new vehicle will replace a 2007 Chevrolet Silverado with 136,000 miles that is in need of replacement.

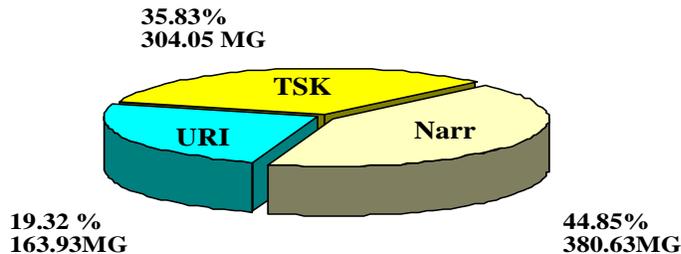
II. WASTEWATER FUND

Plant Operations & Equipment Replacement

In order to ensure smooth and efficient Wastewater Treatment Facility (WWTF) process operations, the Wastewater Division uses a scheduled equipment maintenance and repair program for major WWTF plant components. Over the past 15 years, major plant components replaced and/or repaired include improvements to the solids handling, Phase I hydraulic upgrade, and the headworks and disinfection infrastructure.

Given the complexity and usage of the WWTF, an equipment replacement schedule was established to ensure that the various major plant components that are exceeding their useful life are repaired/replaced as necessary. The proposed replacement schedule is based on in-house assessments; however, the order and time of equipment failure could vary from these projections. Since commencement of WWTF operations in 1976, capital related improvements to the facility are proportionately shared between the Towns of South Kingstown and Narragansett and the University of Rhode Island, based upon each regional partner's respective flow contribution. Flow apportionment to the WWTF for the 2014-2015 fiscal year is shown below:

FY 2014-2015 Regional WWTF Partner Flow Shares



Local collection system and pump station improvement expenditures, where applicable are paid proportionately by South Kingstown and URI based upon flow contribution; FY2014-2015: SK=64.97%; URI=35.03% to the Silver Lake pump station and FY2014-2015: SK=8.02%; URI=91.98% to the Kingston pump station. South Kingstown assumes all total costs associated with the remaining eleven- (11) local pump stations that convey South Kingstown flow only.

The flows and associated percentages noted above are for budgeting purposes, in order to allocate anticipated project costs to each regional partner. Once each project is completed, the actual project cost to each regional partner is recalculated based upon the actual wastewater flow percentage at the time of project construction.

A. Regional Wastewater Treatment Facility (WWTF) Standby Generator

FY 2016-2017 Element - \$100,000

The WWTF generator set provides standby power to the entire facility, whereby standby power must be available at all times should the power grid fail. Now 39 years old, the unit is scheduled for replacement during FY 2017-2018 at a projected cost of \$325,000. Reserve funding in the amount of \$100,000 is proposed for FY 2016-2017, representing the second of a three-year funding cycle for this project, using WWTF flow cost sharing (SK: 35.83%) to apportion this capital expenditure.

FY 2016-2017 Reserve Funding	\$100,000
TSK Regional Partner Share (35.83%)	\$35,830

B. Local Pump Station Improvements

FY 2016-2017 Element - \$30,000

The Hospital pump station is one of four original wastewater pump stations that date back to the mid-1970's. A new influent macerator is proposed for this pump station. This equipment processes influent floatables, thereby preventing pump damage. Wastewater Division staff will perform the work at a substantial savings to the Town. FY 2016-2017 funding of \$30,000 will be used for this project, which will be paid in its entirety by the Town.

Total Projected Cost	\$30,000
TSK Regional Partner Share (100%)	\$30,000

C. Regional WWTF Solids Handling Upgrade

FY 2016-2017 Element - \$152,000

In the late 1980's the Wastewater Division installed a belt filter press, which is used to dewater sludge that is transported for disposal at the RI Resource Recovery Corporation (RIRRC) Central Landfill facility. Efficient sludge dewatering results in a lighter sludge cake product, thereby reducing the sludge disposal tipping fees. Replacement of all moving parts for this piece of equipment is proposed at this time. WWTF flow cost sharing (35.83%- SK) will be utilized for this project.

Total Projected Cost	\$152,000
TSK Regional Partner Share (35.83%)	\$54,462

D. Regional WWTF Influent Headworks

FY 2016-2017 Element - \$50,000

Repairs to the WWTF headworks influent channel were completed in 2015. However, during influent channel repairs, damage to the building's concrete masonry units (CMUs) was discovered, which requires additional repair. An evaluation of the headworks odor abatement system will also be performed at the time of repair, whereby odor abatement system modifications may also be warranted to mitigate future headworks corrosion. FY 2016-2017 funding of \$50,000 represents the first of a two year funding cycle for this project. WWTF flow cost sharing (35.83%- SK) will be used for this project.

Total Projected Cost	\$50,000
TSK Regional Partner Share (35.83%)	\$17,915

E. Regional WWTF Primary Treatment Upgrade
FY 2016-2017 Element - \$100,000

Wastewater flow entering the WWTF begins the treatment/settling process via primary clarifier tanks. A series of four primary tanks utilize a “chain & flight” system to capture settleable and floating particulate. This equipment, including scum collectors, is now in need of replacement. FY 2016-2017 funding of \$100,000 represents the final year of funding for this project, with WWTF flow cost sharing (SK: 35.83%) being used.

Total Projected Cost	\$100,000
T.S.K. Regional Partner Share (35.83%)	\$35,830

F. Regional WWTF Chemical Storage Building Repair
FY 2016-2017 Element - \$80,000

As a result of changes to the WWTF RI Pollutant Discharge Elimination System (RIPDES) permit in the 1990’s, the Wastewater Division was required to remove chlorine from the WWTFs treated effluent. This RIPDES permit change resulted in liquid chlorine being used in lieu of chlorine gas for disinfection and the addition of liquid sodium bisulfate to remove the chlorine from the effluent once pathogen kills were achieved. A new chemical feed building was constructed to house the chemical tanks, feed and control equipment. The building’s CMU block interior is now in need of repair to prevent water intrusion during driving rain events. WWTF flow cost sharing (35.83%- SK) will be used for this project.

Total Projected Cost	\$80,000
TSK Regional Partner Share (35.83%)	\$28,664

G. Collection System Repairs
FY 2016-2017 Element - \$50,000

In July 2015, the Town’s collection system on-call contractor completed inspection and cleaning services to the large diameter “interceptor” that runs along the Saugatucket River. During the inspection work, the contractor found a limited number of pipe joints that are in need of repair. Given the interceptor’s proximity to the Saugatucket River it is important that leaks be repaired to prevent groundwater infiltration into the sanitary wastewater system. Repairs will be effectuated using remote controlled specialized equipment. Silver Lake Pump Station flow cost sharing (64.97%- SK) will be used for this project.

Total Projected Cost	\$50,000
T.S.K. Regional Partner Share (64.97%)	\$32,485

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SCHOOL FUND

It is proposed that all funds appropriated in the School Fund for projects identified in the School Fund’s Capital Budget be held in a “School Facilities Improvement Capital Reserve Fund.” Fiscal Year 2016-2017 project descriptions provided below were prepared by the School Department. While presented as a component of the Town’s comprehensive Capital Improvement Program, Town Administration has not evaluated these projects for need or cost estimation.

I. TECHNOLOGY

A. Telecommunications Program

FY 2016-2017 Element - \$25,000

This project will replace aging (12 year old) telephone hardware and switching equipment district-wide. It will also provide a software update for the Cisco Unified Communications System over the next three years.

B. Office Computer Replacement

FY 2016-2017 Element - \$15,000

Funding in the amount of \$15,000 is proposed for the 2016-2017 fiscal year to replace office computers district wide, based on age and need. In future years, these purchases will shift from the capital budget to the individual school and central office budget.

C. Computer Equity/Replacement

FY 2016-2017 Element - \$80,000

Over the last several years, funding has been utilized to create equipment equity throughout the school system. The District's goal is to provide access to technology for all students and teachers. FY 2016-2017 funding in the amount of \$80,000 will be directed to the elementary schools' technology effort.

D. Student Computer Initiative (1:1 Ratio)

FY 2016-2017 Element - \$200,000

As the District continues with the implementation of the 1:1 student laptop program initiated in FY 2014-2015, funding in the amount of \$200,000 is proposed for FY 2016-2017 to purchase approximately 250 laptops and cases for the September 2016 Freshman Class. The life expectancy of these laptops ranges from 8-10 years. It is noted that upon graduation from the High School, students will return the laptops which will then be redistributed to students in the Middle and Elementary schools.

E. Network Hardware

FY 2016-2017 Element - \$25,000

The school system is a networking environment, with each school having a local area network, while using a wide area network to connect to the Internet and the District's student data system. It is necessary to support and upgrade the networks to maintain reliability. FY 2016-2017 funding in the amount of \$25,000 is proposed for the purchase of servers, routers, switches, fiber optic cabling, and to upgrade existing servers.

II. DISTRICT-WIDE PROJECTS

A. High School Gym Backboard Replacement

FY 2016-2017 Element - \$45,000

The High School gymnasium includes basketball backboards that are now more than 30 years old and antiquated. There are six baskets - two main electronic baskets at the end of their life expectancy, and four side baskets fixed to the wall, presenting numerous safety hazards. Funding in the amount of \$45,000 is proposed in FY 2016-2017 to replace all six backboards with a modern electrical raising system.

SECTION IV

TOWN MANAGER

PROPOSED

FY 2016-2017 TO FY 2021-2022

CAPITAL IMPROVEMENT PROGRAM

Town Manager Proposed Capital Improvement Program								
General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<u>Recreation Program</u>								
Park Rehabilitation/Improvements	\$120,000	\$125,000	\$147,000	\$170,000	\$170,000	\$165,000	\$148,000	\$925,000
Equipment Acquisition/Replacement	89,600	129,000	130,000	144,000	130,000	137,000	181,500	851,500
Recreation Dept. - Subtotal	\$209,600	\$254,000	\$277,000	\$314,000	\$300,000	\$302,000	\$329,500	\$1,776,500
<u>Public Services Program</u>								
Road Improvement Program	\$640,000	\$650,000	\$660,000	\$660,000	\$680,000	\$700,000	\$700,000	\$4,050,000
Equipment Acquisition/Replacement	213,000	251,450	358,450	311,000	322,000	353,000	378,000	1,973,900
Public Services Dept. - Subtotal	\$853,000	\$901,450	\$1,018,450	\$971,000	\$1,002,000	\$1,053,000	\$1,078,000	\$6,023,900
<u>Public Safety Program</u>								
Computer System Equipment	\$20,000	\$25,000	\$35,000	\$40,000	\$40,000	\$40,000	\$40,000	\$220,000
Communications Equipment	10,000	10,000	15,000	15,000	20,000	20,000	20,000	100,000
Public Safety Building - General	20,000	15,000	25,000	25,000	25,000	20,000	20,000	130,000
Harbor Patrol - Equipment Replacement	0	0	0	0	22,000	15,000	15,000	52,000
Public Safety Dept. - Subtotal	\$50,000	\$50,000	\$75,000	\$80,000	\$107,000	\$95,000	\$95,000	\$502,000
<u>Emergency Medical Services</u>								
Medical Diagnostics/Equipment	\$40,000	\$50,000	\$10,000	\$35,000	\$35,000	\$35,000	\$30,000	\$195,000
Facilities Improvements - South	0	0	0	0	0	5,000	0	5,000
Facilities Improvements - North	0	0	0	0	5,000	0	0	5,000
Mobile Computing Upgrade	0	0	10,000	0	0	5,000	10,000	25,000
EMS Vehicle Replacement #1	90,000	105,000	0	0	0	65,000	50,000	220,000
EMS Vehicle Replacement #2	0	0	40,000	30,000	0	0	40,000	110,000
EMS Vehicle Replacement #3	0	0	80,000	80,000	65,000	0	0	225,000
Emergency Medical Services - Subtotal	\$130,000	\$155,000	\$140,000	\$145,000	\$105,000	\$110,000	\$130,000	\$785,000
<u>Communications Department</u>								
Migration to Radio Box System Reserve	\$0	\$20,000	\$40,000	\$30,000	\$0	\$0	\$0	\$90,000
Radio Replacement	0	0	0	0	10,000	0	0	10,000
Vehicle Replacement	0	0	30,000	15,000	0	0	0	45,000
Communications Dept. - Subtotal	\$0	\$20,000	\$70,000	\$45,000	\$10,000	\$0	\$0	\$145,000

Town Manager Proposed Capital Improvement Program								
General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Library Program								
Library Facilities Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Library Depart. - Subtotal	\$0	\$0						
Senior Services Program								
Adult Day Services Center	\$0	\$5,000	\$10,000	\$10,000	\$0	\$0	\$10,000	\$35,000
Senior Center Facility Improvements	15,000	20,000	15,000	15,000	20,000	25,000	25,000	120,000
Senior Transportation Vehicle	0	0	20,000	20,000	20,000	20,000	10,000	90,000
Senior Services Depart - Subtotal	\$15,000	\$25,000	\$45,000	\$45,000	\$40,000	\$45,000	\$45,000	\$245,000
General Government								
GIS Equipment Reserve Fund	\$0	\$0	\$10,000	\$5,000	\$8,000	\$8,000	\$0	\$31,000
Veterans' Memorial Inscription	0	10,000	0	0	0	0	10,000	20,000
Information Technology Program	25,000	35,000	40,000	40,000	40,000	0	0	155,000
Property Appraisal Program	0	0	0	0	50,000	50,000	50,000	150,000
Town Hall - Renovations and Upkeep	10,000	10,000	20,000	20,000	20,000	20,000	20,000	110,000
Pool Car Replacement	0	24,000	0	25,000	0	26,000	0	75,000
General Government - Subtotal	\$35,000	\$79,000	\$70,000	\$90,000	\$118,000	\$104,000	\$80,000	\$541,000
General Fund Total	\$1,292,600	\$1,484,450	\$1,695,450	\$1,690,000	\$1,682,000	\$1,709,000	\$1,757,500	\$10,018,400

Town Manager Proposed Capital Improvement Program								
Water Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<i>Water Storage</i>								
Mautucket Water Tank Cleaning	\$0	\$0	\$11,000	\$0	\$13,000	\$0	\$15,000	\$39,000
Mautucket Tank Repair	0	5,000	0	0	0	0	0	5,000
Victoria Lane Water Tank Cleaning	0	0	38,000	0	40,000	0	42,000	120,000
Victoria Lane Tank Repair	0	5,000	0	0	0	0	0	5,000
SCADA/Telemetry Upgrades	7,000	0	0	35,000	0	0	0	35,000
<i>Water Supply</i>								
RIDOH Capital Infrastructure Plan	\$20,000	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000
RIDOH Vulnerability Assessment Plan	25,000	0	0	0	0	0	0	0
Water Supply Mgmt Plan Reaffirmation	0	0	0	0	30,000	0	0	30,000
Pump Station Infrastructure	10,000	10,000	10,000	0	0	12,000	0	32,000
Water Quality Study/Disinfection Station	0	0	0	0	0	12,000	0	12,000
<i>Water Distribution</i>								
Leak Detection Reserve	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
Water Main Replacement Reserve	0	25,000	25,000	25,000	10,000	40,000	0	125,000
<i>Equipment & GIS</i>								
DPS Office Building Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rolling Stock Equipment Replacement	6,000	35,000	0	35,000	0	0	25,000	95,000
GIS Upgrade	0	0	0	0	0	0	20,000	20,000
<i>Future Bonding Program</i>								
Water Meter Replacement Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund Total	\$93,000	\$105,000	\$109,000	\$120,000	\$118,000	\$114,000	\$127,000	\$693,000

Town Manager Proposed Capital Improvement Program								
Wastewater Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<u>WWTF, Telemetry & Pump Stations</u>								
WWTF Building Infrastructure Upgrade	\$0	\$0	\$40,000	\$60,000	\$60,000	\$50,000	\$0	\$210,000
WWTF Telemetry and Control Upgrade	30,000	0	0	0	35,000	0	0	35,000
WWTF Standby Generator Replacement	100,000	100,000	125,000	0	0	0	0	225,000
WWTF Outfall Diffuser Repair	0	0	0	20,000	20,000	0	0	40,000
Local Pump Station Improvements	95,000	30,000	50,000	50,000	50,000	0	50,000	230,000
Silver Lake P. S. Pump Replacement	140,000	0	110,000	0	0	0	0	110,000
Silver Lake P. S. Upgrades	0	0	0	0	0	0	75,000	75,000
Kingston P. S. Generator Upgrades	0	0	0	0	0	80,000	0	80,000
<u>Solids Handling</u>								
Solids Handling Upgrade	\$0	\$152,000	\$0	\$20,000	\$20,000	\$0	\$125,000	\$317,000
Waste Sludge Pumps	0	0	0	50,000	0	50,000	0	100,000
Septage Holding Tank	0	0	0	0	50,000	0	0	50,000
Septage Building	0	0	0	150,000	20,000	0	0	170,000
<u>Primary Treatment</u>								
Influent Headworks	\$0	\$50,000	\$50,000	\$0	\$0	\$0	\$40,000	\$140,000
Primary Treatment Upgrade	100,000	100,000	0	0	50,000	0	0	150,000
<u>Secondary Treatment</u>								
Chemical Storage Building Repair	\$0	\$80,000	\$0	\$0	\$20,000	\$0	\$40,000	\$140,000
Aeration Equipment Upgrade	50,000	0	0	0	0	0	50,000	50,000
Clarifer Repair	0	0	100,000	0	0	100,000	50,000	250,000
RAS Pump Replacement	0	0	0	125,000	0	0	0	125,000
<u>Collection System</u>								
Evaluation Report	\$0	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000
Interceptor Repair and Cleaning	0	50,000	0	0	0	100,000	0	150,000
<u>Equipment & GIS</u>								
Collection System Maint. Equipment	\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Rolling Stock Equipment Replacement	30,000	0	30,000	0	32,000	35,000	0	97,000
DPS Building Improvement Contribution	0	0	20,000	0	0	0	20,000	40,000
Geographic Information System Upgrade	0	0	10,000	0	10,000	0	12,000	32,000
Wastewater Fund Total	\$545,000	\$562,000	\$535,000	\$500,000	\$422,000	\$415,000	\$462,000	\$2,896,000

Town Manager Proposed Capital Improvement Program								
School Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Technology								
High School Computer Labs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Middle Schools Computer Labs	0	0	0	0	0	0	0	0
Elementary Schools Computer Labs	45,000	0	0	0	0	0	0	0
Telecommunications Program	25,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Office Computer Equipment Replacement	15,000	15,000	10,000	7,500	0	0	0	32,500
Computer Equity/Replacement	90,000	80,000	80,000	80,000	80,000	80,000	80,000	480,000
Student Computer Initiative (1:1 Ratio)	300,000	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Network Hardware	50,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Subtotal	\$525,000	\$345,000	\$340,000	\$337,500	\$330,000	\$330,000	\$330,000	\$2,012,500
District-wide Projects								
Painting Program	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$60,000
Vehicle Replacement Program	35,000	0	45,000	0	48,000	0	50,000	143,000
Backboard Replacement HS Gymnasium	0	45,000	0	0	0	0	45,000	90,000
Track Resurfacing	0	0	0	25,000	0	0	0	25,000
Fire Alarm System BRMS	0	0	0	0	0	75,000	0	75,000
Subtotal	\$35,000	\$45,000	\$45,000	\$55,000	\$48,000	\$75,000	\$125,000	\$393,000
School Fund Total	\$560,000	\$390,000	\$385,000	\$392,500	\$378,000	\$405,000	\$455,000	\$2,405,500
Undesignated Funds Forwarded	0	0						
School Fund Transfer	\$560,000	\$390,000	\$385,000	\$392,500	\$378,000	\$405,000	\$455,000	\$2,405,500
Capital Improvement Program Total	\$2,490,600	\$2,541,450	\$2,724,450	\$2,702,500	\$2,600,000	\$2,643,000	\$2,801,500	\$16,012,900

Town Manager Proposed Capital Improvement Program Long Range Program Element (All Funds)								
(Includes Bonds and all other Funding Sources)								
Includes all Funding Sources	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
	Current Year	Year #1	Year #2	Year #3	Year #4	Year #5	Year #6	(Six-Years)
<u>Open Space and Recreational Programs</u>								
Open Space Acquisition Program	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
Noyes Farm Study	20,000	0	0	0	0	0	0	0
South County Commons Bike Path	0	0	0	287,500	287,500	0	0	575,000
Neighborhood Guild Improvements	0	130,000	500,000	500,000	0	0	0	1,130,000
Community Recreation Center	0	6,600,000	0	0	0	0	0	6,600,000
Marina Park Improvements	0	60,000	0	0	0	250,000	0	310,000
Town Beach Program	40,000	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Old Mountain Field Improvements	90,000	15,000	7,000	0	0	30,000	400,000	452,000
Senior Services Program	45,000	25,000	45,000	45,000	40,000	45,000	45,000	245,000
<u>General Municipal Programs</u>								
Information Technology Program	\$95,000	\$60,000	\$50,000	\$70,000	\$80,000	\$20,000	\$0	\$280,000
Peace Dale Library	0	50,000	0	0	0	0	0	50,000
Road Improvement Program	865,250	821,050	1,131,070	976,845	1,023,615	782,250	797,500	5,532,330
Police Element	476,677	78,907	21,350	40,200	203,450	45,600	86,953	476,460
EMS South Station Element	300,000	0	0	0	0	0	0	0
Emergency Medical Services Program	150,099	155,000	140,000	145,000	105,000	110,000	130,000	785,000
Communications Program	0	40,000	60,000	50,000	40,000	0	0	190,000
Property Revaluation Program	198,000	0	0	247,900	0	0	0	247,900
Town Hall Improvements	50,000	66,000	90,000	20,000	30,000	15,000	50,000	271,000
<u>Utility Department Programs</u>								
Water Meter Replacement Program	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$1,100,000
<u>School Department Programs</u>								
General Building Renovations Program	\$538,269	\$1,799,900	\$1,053,000	\$1,053,000	\$1,104,300	\$0	\$225,000	\$5,235,200
Total Long Range Program	\$2,943,295	\$9,995,857	\$3,192,420	\$3,530,445	\$3,008,865	\$1,392,850	\$2,929,453	\$24,049,890
Total Bonding Program - Six-Year CIP Plus Current Year								\$26,993,185

Capital Improvement Program Summary	Fiscal Year	Six Year						
	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
	Current Year	Year #3	Year #4	Year #5	Year #6	Year #7	Year #7	(Six-Years)
Long Range Program	\$10,278,050	\$9,995,857	\$3,192,420	\$3,530,445	\$3,008,865	\$1,392,850	\$2,929,453	\$24,049,890
Annual Funding Element	\$2,490,600	\$2,541,450	\$2,724,450	\$2,702,500	\$2,600,000	\$2,643,000	\$2,801,500	\$16,012,900
Total Capital Program	\$5,433,895	\$12,537,307	\$5,916,870	\$6,232,945	\$5,608,865	\$4,035,850	\$5,730,953	\$40,062,790
Less Road Improvement Transfers	(\$640,000)	(\$650,000)	(\$660,000)	(\$660,000)	(\$680,000)	(\$700,000)	(\$700,000)	(\$4,050,000)
Less Recreation Program Transfers	(\$120,000)	(\$125,000)	(\$147,000)	(\$170,000)	(\$170,000)	(\$165,000)	(\$148,000)	(\$925,000)
Less Town Beach Transfers	(15,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(10,000)	(110,000)
program	(25,000)	(35,000)	(40,000)	(40,000)	(40,000)	0	0	(155,000)
Less Town Hall Improvement Transfers	(10,000)	(10,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(110,000)
Less Public Safety Programs	(180,000)	(205,000)	(215,000)	(225,000)	(212,000)	(205,000)	(225,000)	(1,287,000)
Less Marina Park Improvements	(20,000)	(20,000)	(25,000)	(25,000)	(30,000)	(20,000)	(20,000)	(140,000)
Less Senior Programs	(15,000)	(25,000)	(45,000)	(45,000)	(40,000)	(45,000)	(45,000)	(245,000)
Less Communications Dept Transfers	0	(20,000)	(70,000)	(45,000)	(10,000)	0	0	(145,000)
Less Annual Funding Transfers	(\$1,025,000)	(\$1,110,000)	(\$1,242,000)	(\$1,250,000)	(\$1,222,000)	(\$1,175,000)	(\$1,168,000)	(\$7,167,000)
Net Capital Program	\$6,458,895	\$11,427,307	\$4,674,870	\$4,982,945	\$4,386,865	\$2,860,850	\$4,562,953	\$32,895,790

SECTION V

**PUBLIC WORKS
AND
PARKS & RECREATION

SIX-YEAR WORK PLAN
IMPROVEMENTS\EQUIPMENT SCHEDULES**

Town Manager Proposed Public Works Improvement Program								
	Estimated 2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Six Year Total
Arterial Road Program- Reconstruction								
Saugatucket Rd (Rt. 1 to Broad Rock Road)	\$326,715	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Torrey Road	0	0	365,000	0	0	0	0	365,000
Pond Street (@ Marina)	0	0	93,750	0	0	0	0	93,750
ARP- Reconstruction Subtotal	\$326,715	\$0	\$458,750	\$0	\$0	\$0	\$0	\$458,750
Arterial Road Program- Overlay								
Saugatucket Rd (Rt. 1 to Broad Rock Road)	\$122,885	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pond Street (Rt. 1 to Marina)	0	0	66,600	0	0	0	0	66,600
Woodruff Avenue	0	0	122,000	0	0	0	0	122,000
Green Hill Beach Road (School House to Post)	0	0	0	0	0	0	220,000	220,000
South Road (Curtis Corner to Main St)	0	0	0	0	382,500	0	0	382,500
Old North Road (Rt138 to Stoney Fort Rd)	0	0	187,320	0	0	0	0	187,320
Wordens Pond Road (Phase 1 of 2)	0	0	0	262,845	0	0	0	262,845
Wordens Pond Road (Phase 2 of 2)	0	0	0	0	262,845	0	0	262,845
Gravelly Hill Road	0	0	0	0	0	0	422,500	422,500
Matunuck Beach Road (Rt 1 to Cards Pond)	0	282,000	0	0	0	0	0	282,000
ARP- Overlay Subtotal	\$122,885	\$282,000	\$375,920	\$262,845	\$645,345	\$0	\$642,500	\$2,208,610
Arterial Road Program - Total	\$449,600	\$282,000	\$834,670	\$262,845	\$645,345	\$0	\$642,500	\$2,667,360
Collector Road Program- Reconstruction								
Moonstone Beach Rd (Rt 1 to Post Road)	\$0	\$286,200	\$0	\$0	\$0	\$0	\$0	\$286,200
Collector Road Program - Reconst. Subtotal	\$0	\$286,200	\$0	\$0	\$0	\$0	\$0	\$286,200
Collector Road Program- Overlay								
Moonstone Beach Rd (Mill Pond Rd to Rt 1)	\$0	\$0	\$0	\$0	\$0	\$165,000	\$0	\$165,000
Waites Corner Road (Fairgrounds to Rt 138)	0	0	0	200,000	108,970	0	0	308,970
Browning Street	0	0	0	78,750	0	0	0	78,750
Frank Avenue	0	0	56,400	0	0	0	0	56,400
Carpenter Drive	0	0	0	180,000	0	0	0	180,000
Moonstone Beach Rd (Cards Pond to School House)	0	0	0	0	0	103,500	0	103,500
Liberty Lane (Rt 138 to Bike Path)	0	0	0	0	0	223,750	0	223,750
Jerry Brown Farm Road	0	0	0	0	0	145,000	0	145,000
James Trail (less ledge reconstruction area)	0	0	0	0	69,300	0	0	69,300
Collector Road Program- Overlay Subtotal	\$0	\$0	\$56,400	\$458,750	\$178,270	\$637,250	\$0	\$1,330,670
Collector Road Program- CP/Overlay								
Charles Street	0	39,200	0	0	0	0	0	39,200
Cherry Lane	0	48,650	0	0	0	0	0	48,650
Collector Road Program- CP/Overlay Subtotal	\$0	87,850	\$0	\$0	\$0	\$0	\$0	\$87,850
Collector Road Program - Total	\$0	374,050	\$56,400	\$458,750	\$178,270	\$637,250	\$0	\$1,704,720

Town Manager Proposed Public Works Improvement Program								
	Estimated 2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Six Year Total
Local Road Program- Reconstruction								
Stonehenge Road	\$57,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
White Horn Drive	115,000	0	0	0	0	0	0	0
Local Road Program- Reconstruction Subtotal	\$172,500	\$0						
Local Road Program- Overlay								
Barber's Pond Road	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
Stonehenge Road	46,550	0	0	0	0	0	0	0
White Horn Drive	25,725	0	0	0	0	0	0	0
Spring Hill Road	35,875	0	0	0	0	0	0	0
Rosebriar Avenue	0	0	0	65,250	0	0	0	65,250
Local Road Program- Overlay Subtotal	\$108,150	\$80,000	\$0	\$65,250	\$0	\$0	\$0	\$145,250
Local Roads - Total	\$280,650	\$80,000	\$0	\$65,250	\$0	\$0	\$0	\$145,250
Total Road Program	\$730,250	\$736,050	\$891,070	\$786,845	\$823,615	\$637,250	\$642,500	\$4,517,330
New and Replacement Sidewalks								
No Projects Identified At This Time	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Sidewalks - Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Drainage/ Erosion/ TMDL Projects								
TMDL Implementation Reserve Fund	\$100,000	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Matunuck Beach Road Protection Reserve Fund	20,000	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Torrey Road	0	0	20,000	0	20,000	0	0	40,000
New Drainage - Total	\$120,000	\$20,000	\$140,000	\$120,000	\$140,000	\$120,000	\$120,000	\$660,000
Bridges and Dams								
Bridge Inspection Program	\$0	\$0	\$0	\$30,000	\$0	\$0	\$35,000	\$65,000
Silver Lake (RIDOT #565)	0	0	0	0	20,000	0	0	20,000
Saugatucket River Culvert	15,000	50,000	50,000	0	0	0	0	100,000
Church St Pedestrian Bridge	0	0	50,000	0	0	0	0	50,000
Wakefield Mill Dam	0	0	0	20,000	0	0	0	20,000
Rocky Brook Dam	0	0	0	20,000	0	0	0	20,000
Bridges & Dams - Total	\$15,000	\$50,000	\$100,000	\$70,000	\$20,000	\$0	\$35,000	\$275,000

Town Manager Proposed Public Works Improvement Program								
	Estimated 2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Six Year Total
Highway Facility Program								
Building Repair & PSOB Transfers	\$0	\$15,000	\$0	\$0	\$20,000	\$0	\$0	\$35,000
Salt Barn Improvements	0	0	0	0	20,000	0	0	20,000
Fuel Center Upgrade	0	0	0	0	0	25,000	0	25,000
Highway Facility Program - Total	\$0	\$15,000	\$0	\$0	\$40,000	\$25,000	\$0	\$80,000
Program Summary								
Arterial Road Program	\$449,600	\$282,000	\$834,670	\$262,845	\$645,345	\$0	\$642,500	\$2,667,360
Collector Road Program	0	374,050	56,400	458,750	178,270	637,250	0	1,704,720
Local Road Program	280,650	80,000	0	65,250	0	0	0	145,250
Sidewalk Improvements	0	0	0	0	0	0	0	0
Drainage/Erosion/TMDL Projects	120,000	20,000	140,000	120,000	140,000	120,000	120,000	660,000
Bridge and Dam Improvements	15,000	50,000	100,000	70,000	20,000	0	35,000	275,000
Highway Facility Program	0	15,000	0	0	40,000	25,000	0	80,000
Projected Expenses - Total	\$865,250	\$821,050	\$1,131,070	\$976,845	\$1,023,615	\$782,250	\$797,500	\$5,532,330
"Pay As You Go" Capital Budget Funding								
CIP - Road Improvement Program Transfers	\$640,000	\$650,000	\$660,000	\$660,000	\$680,000	\$700,000	\$700,000	\$4,050,000
General Fund Operating Transfer	85,000	85,000	90,000	100,000	100,000	100,000	100,000	575,000
Public Service Bonds Issued – June Sale	0	0	0	400,000	0	0	0	400,000
Projected Income - Total	\$725,000	\$735,000	\$750,000	\$1,160,000	\$780,000	\$800,000	\$800,000	\$5,025,000
Projected Fund Balance - June 30th	\$534,150	\$448,100	\$67,030	\$250,185	\$6,570	\$24,320	\$26,820	

Public Works Improvement Fund	
Funds Available 6-30-14	\$1,137,084
Less 2014-2015 Expense	(\$1,133,062)
Plus 2014-2015 Revenue	670,378
Funds Available 6-30-15	\$674,400
Less 2015-2016 Expense	(\$865,250)
Plus 2015-2016 Revenue	725,000
Funds Available 6-30-16	\$534,150

Public Works Bonding Requirements		
Public Works Bond 5/2015		\$400,000
Six-Year Bonding Requirements		\$400,000
Note: Transportation Bond Authorization November 2006		

Town Manager Proposed Public Works Improvement Program- Equipment Replacement Schedule									
	Budgeted 2015-2016	Revised 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<i>Highway Division Equipment</i>									
Super., Engin. Vehicles & Equipment	\$0	\$0	\$27,000	\$0	\$0	\$0	\$0	\$0	\$27,000
Vehicle Lifts	0	0	0	0	0	0	0	0	0
Pickup & Utility Trucks- (7)	0	32,000	36,000	35,000	36,000	37,000	0	38,000	182,000
Light Dumps- (3)	0	0	0	0	0	0	0	0	0
Medium Dumps - (8)	85,000	70,406	165,000	0	0	185,000	185,000	190,000	725,000
Large Dumps- (2)	30,000	30,000	30,000	30,000	80,000	0	0	100,000	240,000
Street Sweepers- (2)	93,000	230,500	120,000	120,000	0	0	0	0	240,000
Arborist Truck	45,000	0	0	0	0	0	0	0	0
Roadside Mowing- (3)	0	0	0	0	95,000	0	98,000	0	193,000
Backhoe/ Bobcat	0	130,000	0	0	0	0	0	0	0
Sidewalk Snow Removal Bobcat	0	0	0	0	0	0	0	0	0
Payloader	0	0	0	0	60,000	70,000	70,000	50,000	250,000
Grader	0	0	0	260,000	0	0	0	0	260,000
Chippers- (2)	0	0	0	0	40,000	0	0	0	40,000
Trailer, Roller, Compressor	0	0	0	0	0	30,000	0	0	30,000
RIDEM Sweeper Reimbursement	0	(92,400)	(11,550)	(11,550)	0	0	0	0	(23,100)
Equipment Reserve Funds Available	(40,000)	(190,000)	(115,000)	(75,000)	0	0	0	0	(190,000)
Highway Division - Equip. Total	\$213,000	\$210,506	\$251,450	\$358,450	\$311,000	\$322,000	\$353,000	\$378,000	\$1,973,900

Town Manager Proposed Parks Improvement Program								
Park Facility	Budgeted 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Abbie Perry Park								
Resurface BB / Parking Lot				\$10,000				\$10,000
Playground Improvements				5,000				5,000
Broad Rock Playfields								
Parking Lot Improvements			\$20,000					20,000
Parking Lot Lighting Improvements	\$5,000							0
Tennis Court Resurfacing			15,000	20,000				35,000
Brousseau Park								
Tennis Court Resurfacing					\$10,000			10,000
Parking Lot Improvements				15,000				15,000
Playground Upgrades		\$20,000						20,000
Tennis Court Lights - Replacement						\$20,000		20,000
Curtis Corner Playfields								
Potter Wood access path upgrade							\$10,000	10,000
Irrigation System Maintenance				5,000				5,000
Guardrail / Fencing							10,000	10,000
Fagan Park								
Parking Lot Improvements						5,000		5,000
Playground Upgrades		10,000						10,000
Green Hill Park								
Basketball Court Improvements	6,000							0
Marina Park								
Parking/Ramp Improvements	20,000	20,000	25,000	25,000	30,000	20,000	20,000	140,000

Town Manager Proposed Parks Improvement Program								
Park Facility	Budgeted 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Old Mountain Field								
Basketball Court Resurfacing			\$7,000					\$7,000
Picnic Shelter						\$30,000		30,000
Skate Park Improvements		\$15,000						15,000
Tennis Courts Replacement	\$50,000							0
Restroom/Concession Building Replacement		15,000	30,000	\$30,000	\$30,000	30,000	\$20,000	155,000
Park Maintenance Building & Yard								
Outdoor materials storage area	7,000							0
Park Inventory/Maintenance Software			10,000					10,000
Saugatucket Park								
Walking Paths Improvements				10,000	10,000			20,000
Stepping Stone Preschool								
Restroom improvements			10,000					10,000
Interior Building Improvements					15,000			15,000
Ranp Access - ADA Compliance						25,000	25,000	50,000
Town Beach								
Beach Improvement Program	15,000	20,000	20,000	20,000	20,000	20,000	10,000	110,000
Town Farm Park								
Playground Upgrade					20,000			20,000
Treaty Rock Park								
Playground Upgrades					20,000			20,000
Drainage Improvements/Indian Run Brook					5,000			5,000
Basketball Court Improvements			5,000					5,000

Town Manager Proposed Parks Improvement Program								
Park Facility	Budgeted 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Tri-Pond Park								
Asa Pond Dock Installation							\$8,000	\$8,000
Outdoor Classroom/Shelter						\$5,000		5,000
Tuckertown Park								
Road / Parking Improvements		\$5,000						5,000
Play Structure Replacement						25,000	25,000	50,000
Tennis Court Resurfacing							15,000	15,000
Village Green								
Tennis Court Lighting Replacement	\$25,000	25,000						25,000
Tennis Court Resurfacing				\$10,000				10,000
Drainage Improvements - Indian Run Brook			5,000					5,000
West Kingston Park								
Restroom Facility Upgrade	7,000							0
Parking Lot/Fencing Improvements					\$10,000			10,000
Playground Upgrade		15,000						15,000
Softball Field Lighting Upgrade				15,000				15,000
William C. O'Neill Bike Path								
Bike Path Asphalt Sealing / Repairs							15,000	15,000
Tree Trimming				5,000				5,000
Main St. Comfort Station - Exterior Touch up							5,000	5,000
Totals	\$135,000	\$145,000	\$147,000	\$170,000	\$170,000	\$180,000	\$163,000	\$975,000
Less Capital Funds Forward	(15,000)	(20,000)	0	0	0	(15,000)	(15,000)	(50,000)
Net PAUG Transfers	\$120,000	\$125,000	\$147,000	\$170,000	\$170,000	\$165,000	\$148,000	\$925,000

Town Manager Proposed Parks & Recreation Program - Equipment Replacement Schedule										
Equipment	Date	I.D.#	Budgeted 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
1/2 Ton Pick-up Park Superintendent	2010	5158			\$20,000					\$20,000
3/4 Ton Pick-up w/liftgate, plow	2015	2960							\$45,000	45,000
3/4 Ton Pick-up w/liftgate, plow	2011	716				\$29,000				29,000
Pick up Truck/Tool Body, lift, plow	2015	672							50,000	50,000
Maint/Panel Truck - Van	2005	425					\$25,000			25,000
Box Truck	2005	695			32,000					32,000
Dump Truck/1 ton, stake body	2013	1219						\$50,000		50,000
Dump Truck 1 ton w/plow	2013	1460					50,000			50,000
Dump Truck 1 ton w/plow	2009	804			50,000					50,000
Dump Truck 1.5 ton w/plow	2009	1525		\$55,000						55,000
Dump Truck w/Stake Body	New		\$38,000							0
Adm. Vehicle Sedan	2004	5094	20,000							0
Recreation Staff Pool Vehicle	New									0
Multi-Use Vehicle	2013	JD Gator						15,000		15,000
Utility Sand Groomer	2012	Toro Sandpro		15,000						15,000
Overseeder	1994	Land Pride								0
Infield Machine	2013	Toro Sandpro						15,000		15,000
Topdresser	1996									0
Tractor	2007	JD4320				30,000				30,000
Tractor	1992	JD-4200		30,000				20,000		50,000
Tractor/Bobcat	2011	Toolcat 5600							45,000	45,000
Tractor/Backhoe	1999	JD-4500				30,000				30,000
Aerator	1990									0
12-foot mower	2014	TORO-GM								0
12-foot mower	2012	JD-1600				30,000	30,000			60,000
12 Foot Mower	2013	TORO						30,000	30,000	60,000
Front-Mount Mower	2014	JD-1550								0
Front-Mount Mower	2011	JD1445				25,000				25,000
Front-Mount Mower	2012	JD1445					25,000			25,000
Front-Mount Mower	2007	JD1445		25,000						25,000
Front-Mount Mower	2008	JD w/bagger			28,000					28,000
Walk Behind Mower	1999	Ferris	5,700							0
Walk Behind Mower	2001	Ferris	5,700							0
Walk Behind Mower	2008	John Deere	5,700							0
Equipment trailer	2007	16 Ft Utility		7,000						7,000
Equipment trailer	2014	Box Trailer							5,000	5,000
Equipment trailer	2008	21ft-mow								0
Equipment trailer	2007	21ft-mow	9,500							0
Equipment trailer	2014	21ft-mow						7,000		7,000
Leaf removal vac.	2013	Giant Vac.							6,500	6,500
Toolcat attachment	New	Blower	\$10,000							0
Turf Aerator attachment	1990	aerator		20,000						20,000
Totals			\$94,600	\$152,000	\$130,000	\$144,000	\$130,000	\$137,000	\$181,500	\$874,500
Less Capital Funds Forwarded			(5,000)	(23,000)	0	0	0	0	0	(23,000)
Net Equipment Replacement			\$89,600	\$129,000	\$130,000	\$144,000	\$130,000	\$137,000	\$181,500	\$851,500

SECTION VI

**MUNICIPAL DEPARTMENTS
AND AGENCIES
REQUESTED
CAPITAL IMPROVEMENT PROGRAM
(ALL FUNDS)**

Department Requested Capital Improvement Program								
General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<u>Recreation Program</u>								
Park Rehabilitation/Improvements	\$120,000	\$125,000	\$147,000	\$170,000	\$170,000	\$165,000	\$148,000	\$925,000
Equipment Acquisition/Replacement	89,600	151,100	130,000	144,000	130,000	137,000	181,500	854,000
Recreation Dept. - Subtotal	\$209,600	\$276,100	\$277,000	\$314,000	\$300,000	\$302,000	\$329,500	\$1,779,000
<u>Public Services Program</u>								
Road Improvement Program	\$640,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$4,200,000
Equipment Acquisition/Replacement	213,000	371,450	238,450	311,000	322,000	353,000	378,000	1,973,900
Public Services Dept. - Subtotal	\$853,000	\$1,071,450	\$938,450	\$1,011,000	\$1,022,000	\$1,053,000	\$1,078,000	\$6,173,900
<u>Public Safety Program</u>								
Computer System Equipment	\$20,000	\$35,000	\$35,000	\$40,000	\$40,000	\$40,000	\$40,000	\$230,000
Communications Equipment	10,000	10,000	15,000	15,000	20,000	20,000	20,000	100,000
Public Safety Building - General	20,000	25,000	25,000	25,000	25,000	20,000	20,000	140,000
Harbor Patrol - Equipment Replacement	0	0	0	0	22,000	15,000	15,000	52,000
Public Safety Dept. - Subtotal	\$50,000	\$70,000	\$75,000	\$80,000	\$107,000	\$95,000	\$95,000	\$522,000
<u>Emergency Medical Services</u>								
Medical Diagnostics/Equipment	\$40,000	\$50,000	\$10,000	\$35,000	\$35,000	\$35,000	\$30,000	\$195,000
Facilities Improvements - South	0	0	0	0	0	5,000	0	5,000
Facilities Improvements - North	0	0	0	0	5,000	0	0	5,000
Mobile Computing Upgrade	0	0	10,000	0	0	5,000	10,000	25,000
EMS Vehicle Replacement #1	90,000	105,000	0	0	0	75,000	75,000	255,000
EMS Vehicle Replacement #2	0	0	40,000	30,000	0	0	40,000	110,000
EMS Vehicle Replacement #3	0	0	80,000	80,000	65,000	0	0	225,000
Emergency Medical Services - Subtotal	\$130,000	\$155,000	\$140,000	\$145,000	\$105,000	\$120,000	\$155,000	\$820,000
<u>Communications Department</u>								
Migration to Radio Box System Reserve	\$0	\$50,000	\$40,000	\$0	\$0	\$0	\$0	\$90,000
Radio Replacement	0	0	0	0	10,000	0	0	10,000
Vehicle Replacement	0	15,000	0	30,000	0	0	0	45,000
Communications Dept. - Subtotal	\$0	\$65,000	\$40,000	\$30,000	\$10,000	\$0	\$0	\$145,000

Department Requested Capital Improvement Program								
General Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<u>Library Program</u>								
Library Facilities Program	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Library Depart. - Subtotal	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
<u>Senior Services Program</u>								
Adult Day Services Center	\$0	\$5,000	\$10,000	\$10,000	\$0	\$0	\$10,000	\$35,000
Senior Center Facility Improvements	15,000	20,000	15,000	15,000	20,000	25,000	25,000	120,000
Senior Transportation Vehicle	0	0	20,000	20,000	20,000	20,000	10,000	90,000
Senior Services Depart - Subtotal	\$15,000	\$25,000	\$45,000	\$45,000	\$40,000	\$45,000	\$45,000	\$245,000
<u>General Government</u>								
Veterans' Memorial Inscription	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$20,000
GIS Equipment Reserve Fund	0	0	10,000	5,000	8,000	8,000	0	31,000
Information Technology Program	25,000	35,000	40,000	40,000	40,000	0	0	155,000
Town Hall - Renovations and Upkeep	10,000	10,000	20,000	20,000	20,000	20,000	20,000	110,000
Pool Car Replacement	0	24,000	0	25,000	0	26,000	0	75,000
General Government - Subtotal	\$35,000	\$79,000	\$70,000	\$90,000	\$68,000	\$54,000	\$30,000	\$391,000
General Fund Total								
	\$1,292,600	\$1,791,550	\$1,585,450	\$1,715,000	\$1,652,000	\$1,669,000	\$1,732,500	\$10,125,900
		\$498,950	38.6%					

Department Requested Capital Improvement Program								
Water Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<u>Water Storage</u>								
Mautucket Water Tank Cleaning	\$0	\$0	\$11,000	\$0	\$13,000	\$0	\$15,000	\$39,000
Mautucket Tank Repair	0	5,000	0	0	0	0	0	5,000
Victoria Lane Water Tank Cleaning	0	0	38,000	0	40,000	0	42,000	120,000
Victoria Lane Tank Repair	0	5,000	0	0	0	0	0	5,000
SCADA/Telemetry Upgrades	7,000	0	0	35,000	0	0	0	35,000
<u>Water Supply</u>								
RIDOH Capital Infrastructure Plan	\$20,000	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000
RIDOH Vulnerability Assessment Plan	25,000	0	0	0	0	0	0	0
Water Supply Mgmt Plan Reaffirmation	0	0	0	0	30,000	0	0	30,000
Pump Station Infrastructure	10,000	10,000	10,000	0	0	12,000	0	32,000
Water Quality Study/Disinfection Station	0	0	0	0	0	12,000	0	12,000
<u>Water Distribution</u>								
Leak Detection Reserve	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
Water Main Replacement Reserve	0	25,000	25,000	25,000	10,000	40,000	0	125,000
<u>Equipment & GIS</u>								
DPS Office Building Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rolling Stock Equipment Replacement	6,000	35,000	0	35,000	0	0	25,000	95,000
GIS Upgrade	0	0	0	0	0	0	20,000	95,000
<u>Future Bonding Program</u>								
Water Meter Replacement Program	\$0	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$1,100,000
Water Fund Total	\$93,000	\$105,000	\$109,000	\$1,220,000	\$118,000	\$114,000	\$127,000	\$1,868,000

Department Requested Capital Improvement Program								
Wastewater Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
<u>WWTF, Telemetry & Pump Stations</u>								
WWTF Building Infrastructure Upgrade	\$0	\$0	\$40,000	\$60,000	\$60,000	\$50,000	\$0	\$210,000
WWTF Telemetry and Control Upgrade	30,000	0	0	0	35,000	0	0	35,000
WWTF Standby Generator Replacement	100,000	100,000	125,000	0	0	0	0	225,000
WWTF Outfall Diffuser Repair	0	0	0	20,000	20,000	0	0	40,000
Local Pump Station Improvements	95,000	30,000	50,000	50,000	50,000	0	50,000	230,000
Silver Lake P. S. Pump Replacement	140,000	0	110,000	0	0	0	0	110,000
Silver Lake P. S. Upgrades	0	0	0	0	0	0	75,000	75,000
Kingston P. S. Generator Upgrades	0	0	0	0	0	80,000	0	80,000
<u>Solids Handling</u>								
Solids Handling Upgrade	\$0	\$152,000	\$0	\$20,000	\$20,000	\$0	\$125,000	\$317,000
Waste Sludge Pumps	0	0	0	50,000	0	50,000	0	100,000
Septage Holding Tank	0	0	0	0	50,000	0	0	50,000
Septage Building	0	0	0	150,000	20,000	0	0	170,000
<u>Primary Treatment</u>								
Influent Headworks	\$0	\$50,000	\$50,000	\$0	\$0	\$0	\$40,000	\$140,000
Primary Treatment Upgrade	100,000	100,000	0	0	50,000	0	0	150,000
<u>Secondary Treatment</u>								
Chemical Storage Building Repair	\$0	\$80,000	\$0	\$0	\$20,000	\$0	\$40,000	\$140,000
Aeration Equipment Upgrade	50,000	0	0	0	0	0	50,000	50,000
Clarifer Repair	0	0	100,000	0	0	100,000	50,000	250,000
RAS Pump Replacement	0	0	0	125,000	0	0	0	125,000
<u>Collection System</u>								
Evaluation Report	\$0	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000
Interceptor Repair and Cleaning	0	50,000	0	0	0	100,000	0	150,000
<u>Equipment & GIS</u>								
Collection System Maint. Equipment	\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Rolling Stock Equipment Replacement	30,000	0	30,000	0	32,000	35,000	0	97,000
DPS Building Improvement Contribution	0	0	20,000	0	0	0	20,000	40,000
Geographic Information System Upgrade	0	0	10,000	0	10,000	0	12,000	32,000
Wastewater Fund Total	\$545,000	\$562,000	\$535,000	\$500,000	\$422,000	\$415,000	\$462,000	\$2,896,000

Department Requested Capital Improvement Program								
School Fund	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Fiscal Year 2021-2022	Six Year Total
Technology								
Telecommunications Program	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
Administrative Computers	15,000	15,000	10,000	7,500	0	0	0	32,500
Computer Equity/Replacement	135,000	80,000	80,000	80,000	80,000	80,000	80,000	480,000
Student Computer Initiative (1:1 Ratio)	300,000	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Network Hardware	50,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Subtotal	\$525,000	\$345,000	\$340,000	\$337,500	\$330,000	\$330,000	\$330,000	\$2,012,500
District-wide Projects								
Painting Program	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$60,000
Vehicle Replacement Program	35,000	0	45,000	0	48,000	0	50,000	143,000
Backboard Replacement HS Gym	0	45,000	0	0	0	0	45,000	90,000
Track Resurfacing	0	0	0	25,000	0	0	0	25,000
Fire Alarm System Broad Rock	0	0	0	0	0	75,000	0	75,000
Subtotal	\$35,000	\$45,000	\$45,000	\$55,000	\$48,000	\$75,000	\$125,000	\$393,000
School Fund Total	\$560,000	\$390,000	\$385,000	\$392,500	\$378,000	\$405,000	\$455,000	\$2,405,500
Undesignated Funds Forwarded	0	0	0	0	0	0	0	0
School Fund Transfer	\$560,000	\$390,000	\$385,000	\$392,500	\$378,000	\$405,000	\$455,000	\$2,405,500
Capital Improvement Program Total	\$2,490,600	\$2,848,550	\$2,614,450	\$3,827,500	\$2,570,000	\$2,603,000	\$2,776,500	\$17,295,400