

# TOWN OF SOUTH KINGSTOWN

**TOWN MANAGER  
PROPOSED  
CAPITAL IMPROVEMENT PROGRAM**



**FISCAL PERIOD  
2015-2016 THROUGH 2020-2021**

**DECEMBER 2014**

# Town of South Kingstown



**Town Manager  
Proposed  
FY 2015-2016 through FY 2020-2021  
Capital Improvement Program  
December 2014**

**–Town Council –**

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<b>TO:</b>	<b>THE HONORABLE TOWN COUNCIL</b>
<b>SUBJECT:</b>	<b>CAPITAL BUDGET AND IMPROVEMENT PROGRAM FISCAL YEAR 2015-2016 THROUGH FISCAL YEAR 2020-2021</b>
<b>DATE:</b>	<b>DECEMBER 2014</b>

### **BUDGET MESSAGE**

I am pleased to submit the Town Manager's Proposed Capital Budget and Improvement Program for the Fiscal Period 2015-2016 through 2020-2021. 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 6-7*).

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. 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 9-21*).

Section II is presented in five elements. The first element provides general financial information relative to the municipal budget program (*see pages 23-28*). 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 30*) documents fifteen (15) capital programs or projects that are proposed to be undertaken over the next six-year period. The estimated cost of completing these projects is \$22,684,725 of which \$10,550,000 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 31*).

A summary of the changes proposed in the six-year program for the 2015-2016 fiscal year in comparison to the current year adopted budget program is shown on the following page:

Six Year Planning Program	Adopted 2014-2015		Proposed 2015-2016		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	6,747,000	5,150,000	8,480,000	5,150,000	1,733,000	0
General Municipal Program	8,140,000	400,000	7,936,325	400,000	(203,675)	0
School Program	6,533,000	5,000,000	5,818,400	5,000,000	(714,600)	0
Utilities Program	2,200,000	1,000,000	0	0	(2,200,000)	(1,000,000)
<b>Total Six Year Program</b>	<b>\$24,070,000</b>	<b>\$11,550,000</b>	<b>\$22,684,725</b>	<b>\$10,550,000</b>	<b>(\$1,385,275)</b>	<b>(\$1,000,000)</b>

The third element of Section II provides a narrative description of the proposed capital projects planned for the six-year program (*see pages 32-58*). The fourth element provides projected Debt Service Schedules proposed for debt retirement for all programs presented in the six-year program (*see pages 59-73*). The fifth element provides an explanation and methodology summary relative to the value and need for “Fair Share Development Fees,” as well as the fee calculation for an “In-lieu of Affordable Housing Construction Fee” requirement as directed by the RI General Assembly (*see pages 74-81*).

Section III is a narrative for projects proposed in the capital budget for Fiscal Year 2015-2016 (*see pages 83-98*). The capital budget is the first-year spending program for the "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 2015-2016 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 FY 2015-2016 – FY 2020-2021 Capital Improvement Program. This presentation is a six-year spending proposal for all municipal capital improvements. The 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 100 - 104*) 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 2015-2016 General Fund capital budget, funding in the amount of \$1,312,600 is proposed. This is a \$26,600 increase over the current year appropriation. This capital program needs statement will be further evaluated during development of the General Fund budget, at which time financial information pertaining to funding availability will also be evaluated.

The proposed FY 2015-2016 capital budget for the Water Enterprise Fund seeks financial support in the amount of \$93,000. 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 2015-2016 Water Enterprise Fund Capital Budget component is \$87,000 less than the current year.

Funding in the amount of \$545,000 is proposed for the Wastewater Enterprise Fund during FY 2015-2016. This sum is necessary 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 proposed FY 2015-2016 capital budget for the School Fund is presented in the amount of \$560,000. This proposed spending plan is \$260,000 more than the current year appropriation, directly related to the School Committee's implementation of a new program to provide lap top computers to all high school students over the next three year. During the current year, subsequent to the adoption of the Town Council Capital Improvement Program the School Committee proposed to spend \$100,000 for the

initial purchase of 125 lap top computers to service half the incoming 9<sup>th</sup> grade class. The School Committee has proposed to commit \$300,000 in program funding for FY 2015-2016 to provide individual computers to the incoming 2015 9<sup>th</sup> grade class and the remainder of the current year 9<sup>th</sup> grade students. The scope of the School’s Capital Spending Program will be reevaluated by the School Committee during development of their proposed FY 2015-2016 School Fund Budget. A detailed listing of all projects proposed by the School Department is presented in this section (*see page 104*).

A summary of the Proposed FY 2015-2016 Capital Budget is as follows:

<b>Capital Budget Program</b>	<b>2014-2015 Adopted</b>	<b>2015-2016 Proposed</b>	<b>Increase (Decrease)</b>
General Fund	\$1,286,000	\$1,312,600	\$26,600
Water Enterprise Fund	180,000	93,000	(87,000)
Wastewater Enterprise Fund	403,500	545,000	141,500
School Fund	300,000	560,000	260,000
<b>Total Capital Budget Program</b>	<b>\$2,169,500</b>	<b>\$2,510,600</b>	<b>\$341,100</b>

The second element of Section IV is a program summary of all projects and programs scheduled over the next six years (*see page 105*) 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:

<b>Capital Improvement Program</b>	<b>2014-2015 Adopted 6-Year Plan</b>	<b>2015-2016 Proposed 6-Year Plan</b>	<b>Increase (Decrease)</b>
Annual Funding Element	\$12,672,500	\$14,974,100	\$2,301,600
Bonding Program Element	24,095,000	22,684,725	(1,410,275)
<b>Total Proposed Program</b>	<b>\$36,767,500</b>	<b>\$37,658,825</b>	<b>\$891,325</b>
Less Pay-As-You-Go Transfers	(5,435,000)	(5,765,000)	(330,000)
<b>Net Capital Program</b>	<b>\$31,332,500</b>	<b>\$31,893,825</b>	<b>\$561,325</b>

Section V presents program schedules for public works and public grounds equipment and improvement projects. This section presents 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 107-113*).

Section VI of the Capital Improvement Program is 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 plan (*see pages 115-119*).

I cannot overemphasize that the proposed six-year Capital Improvement Program represents my best effort to define necessary community needs. The Town Council must evaluate the proposed program to determine whether all identified community needs have been addressed.

A detailed explanation of all program elements over the six year CIP term is presented in Section II, Element 3 of this document (*see pages 32-58*). A summary of proposed projects in the FY 2015-2016 Long Term Program is shown below:

<b>Program Type</b>	<b>Adopted 6-Year Program</b>	<b>Proposed 6-Year Program</b>	<b>Increase/ (Reduction)</b>	<b>Planned Program Revisions</b>
<b><u>Leisure Services Programs</u></b>				
Open Space Acquisition Program	\$450,000	\$450,000	\$0	No Change in Program
South County Common Bike Path	\$275,000	\$200,000	(\$75,000)	Revised Cost Estimate
Neighborhood Guild Renovations	1,000,000	1,000,000	0	No Change in Program
Community Recreation Center	5,000,000	6,150,000	1,150,000	Projected Cost Increase
Marina Park Improvements	177,000	310,000	133,000	Projected Cost Increase
Town Beach Program	100,000	120,000	20,000	Projected Cost Increase
Old Mountain Field Renovation	0	500,000	500,000	New Project
Senior Services Program	195,000	200,000	5,000	Revised Cost Estimate
<b><i>Leisure Services Programs Total</i></b>	<b>\$7,197,000</b>	<b>\$8,930,000</b>	<b>\$1,733,000</b>	
<b><u>General Municipal Programs</u></b>				
Information Technology Program	\$407,000	\$365,000	(\$42,000)	Infrastructure Improvements
Planning/GIS Program	78,000	0	(78,000)	General Fund Assigned Fund Balance
Property Revaluation Program	540,000	530,000	(10,000)	FY 2015 & 2018 Statistical Revaluation
Public Services Program	5,500,000	5,543,325	43,325	Projected Cost Increase
Police Facilities and Equipment	500,000	488,000	(12,000)	Ongoing Program
EMS Facilities and Equipment	1,000,000	770,000	(230,000)	Ongoing Program
Town Hall Improvement Program	140,000	240,000	100,000	Parking Lot Improvements Added
<b><i>General Municipal - Total</i></b>	<b>\$8,165,000</b>	<b>\$7,936,325</b>	<b>(\$228,675)</b>	
<b><u>School Department Programs</u></b>				
Building Improvement Program	\$6,533,000	\$5,818,400	(\$714,600)	1st Year of \$714,400 Expended
<b><i>School Department - Total</i></b>	<b>\$6,533,000</b>	<b>\$5,818,400</b>	<b>(\$714,600)</b>	
<b><u>Utility Programs</u></b>				
E. Matunuck Water Main By-Pass	\$2,200,000	\$0	(\$2,200,000)	Project to be completed in FY 2015
<b><i>Utility Program Total</i></b>	<b>\$2,200,000</b>	<b>\$0</b>	<b>(\$2,200,000)</b>	
<b>Total Six Year Program</b>	<b>\$24,095,000</b>	<b>\$22,684,725</b>	<b>(\$1,410,275)</b>	

This six-year financial planning document begins 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 due to recessionary conditions. While economic concerns still warrant conservative budgeting practices, the Town's current and projected financial position will allow for integration of several capital projects into the six-year planning program.

Spending requirements associated with maintenance and upkeep of school facilities need to be addressed in an effort to protect valuable municipal assets and to provide clean and safe facilities for the education of our children. Decisions relative to construction of a new community facility to meet recreational and school sports needs must also be carefully evaluated.

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 departmental funding submissions, and proofreading and editing the document, and Vincent Murray, Planning Director for his assistance in the drafting of the Fair Share Development Fee and Affordable Housing Element. The Department heads and I look forward to the opportunity to discuss the Capital Budget and Capital Improvement Program with the Town Council and the citizens of the community.

**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
<i>Land Only</i>	56.8 sq. miles (36,352 acres)

The Town of South Kingstown owns 108 parcels of land (*does not include tax sale properties*) including properties that host Town facilities, rights of way, schools, pump stations, easements, parks, fields, and designated open space. The total acreage for these properties is 1265.4 – approximately 3% of total Town acreage (exclusive of Town roads) - of which over 400 acres (33%) are comprised of outdoor parkland and play fields.

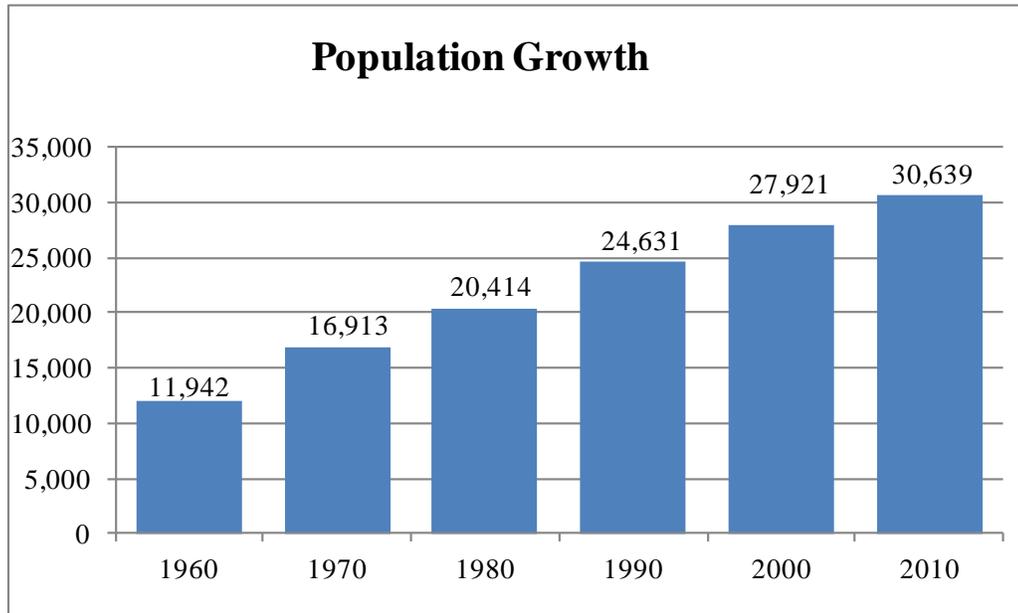
The Town owns approximately 150 miles of roads for which it is responsible for capital improvements, storm water management, and routine maintenance including snow plowing.

### POPULATION

According to the 2010 Census, the population of South Kingstown in 2010 was 30,639 representing a 10 percent 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 current 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" section 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).

As the population has increased, the density of development in Town has also increased. In 2000 there were 489.0 residents per square mile. In 2010, the Town had 537.5 residents per square mile, 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%
<b>Total</b>	<b>24,631</b>	<b>100.0%</b>	<b>27,921</b>	<b>100.0%</b>	<b>30,639</b>	<b>100.0%</b>	<b>2,718</b>	<b>100.0%</b>
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%
<b>Total</b>	<b>5,254</b>	<b>100.0%</b>	<b>4,180</b>	<b>100.0%</b>	<b>5,562</b>	<b>100.0%</b>	<b>1,382</b>	<b>100.0%</b>
<b>Population Growth</b>	<b>4,217</b>	<b>20.7%</b>	<b>3,290</b>	<b>13.4%</b>	<b>2,718</b>	<b>9.7%</b>		
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%
<b>Total Population</b>	<b>24,631</b>	<b>100.0%</b>	<b>27,921</b>	<b>100.0%</b>	<b>30,639</b>	<b>100.0%</b>	<b>2,718</b>	<b>100.0%</b>
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%
<b>Total</b>	<b>7,428</b>	<b>100.0%</b>	<b>9,268</b>	<b>100.0%</b>	<b>10,316</b>	<b>100.0%</b>	<b>1,048</b>	<b>100.0%</b>

## HOUSING ACTIVITY

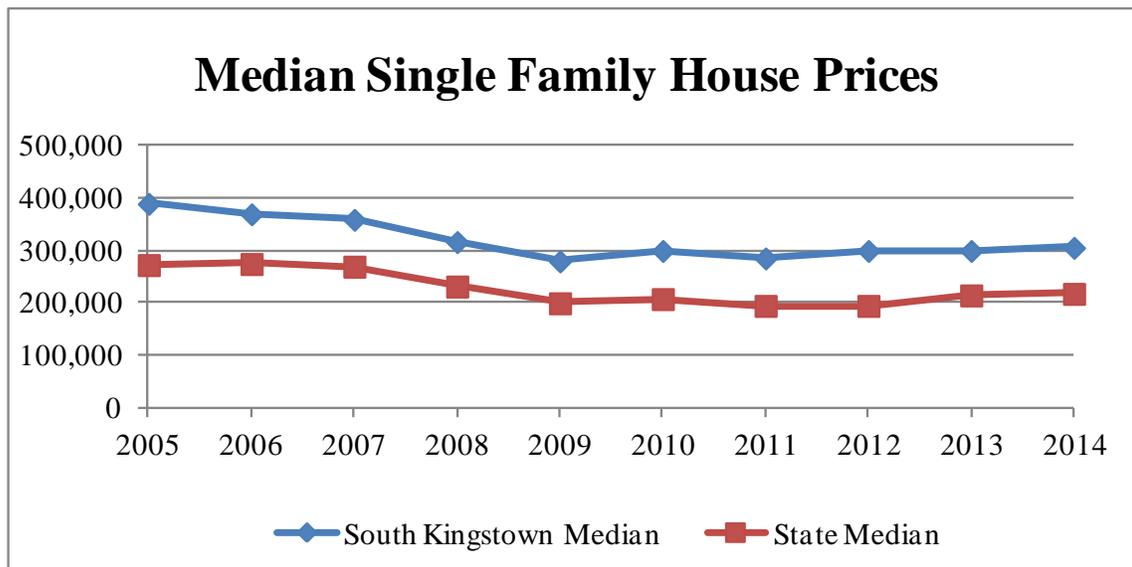
The 2010 U.S. Census reports a total of 13,218 housing units in the Town of South Kingstown, of which 78.0 percent (10,316) were occupied, 17.5 percent were seasonal, recreational, or occasional use, and the remainder were vacant. Of the 10,316 occupied housing units, 72.6 percent were owner occupied 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 \$306,000 between January and August 2014, compared to the same period in 2013 during which the median sales price of \$300,000 was recorded. The sale price of the average home in South Kingstown in 2005 was \$380,000.

The following graph demonstrates the gap between local housing prices and the statewide average selling price of a median priced home. The Statewide average sale price in August 2014 was \$218,000 or \$88,000 less than the average sale price in South Kingstown.



Source: *Thewarrengroup.com*

*Average Single Household Tax Assessment and Tax Levy Data*

Year	# of Single Households	Median Sale Price <sup>1</sup>	Average Assessment	Tax Levy	\$ Increase	% Increase
FY 2004- 2005	8,477	350,000	336,825	4,237		
FY 2005- 2006	8,586	380,000	339,037	4,452	214	5.06%
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	306,000	330,628	5,119	31	0.61%
<b>10 Year Increase</b>	<b>422</b>	<b>(\$44,000)</b>	<b>(6,197)</b>	<b>\$882</b>	<b>\$882</b>	<b>1.91%</b>

<sup>1</sup> Source: Thewarrengroup.com

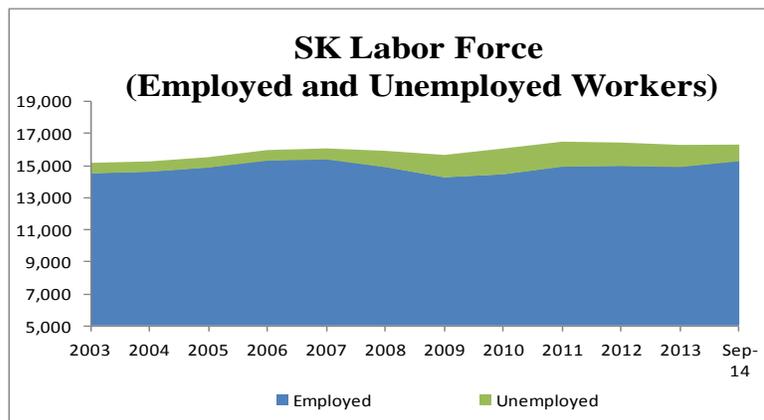
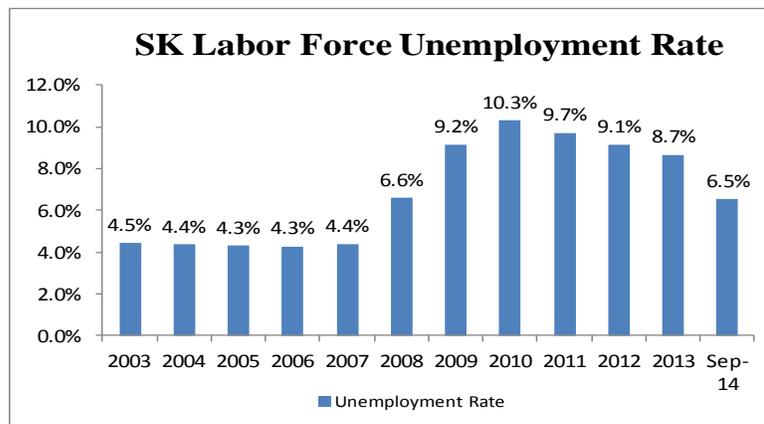
Five Year Property Tax Levy Growth				
Fiscal Year	Tax Levy	Increase - \$	Increase - %	State Wide
FY2010	64,504,174	777,182	1.22%	3.31%
FY2011	65,499,433	995,259	1.54%	4.92%
FY2012	66,120,832	621,399	0.95%	3.33%
FY2013	66,399,782	278,950	0.42%	1.73%
FY2014	67,082,117	682,335	1.03%	1.87%
<b>5 year Increase</b>		<b>3,355,125</b>	<b>1.05%</b>	<b>3.03%</b>
FY2015	67,607,641	525,524	0.78%	N/A

Tax Rate	FY 2013-2014	\$15.470	FY 2014-2015	\$15.482	
	December 2012 Taxable Value	Tax Levied	December 2013 Taxable Value	Tax Levied	% of Total
Residential	\$3,551,627,462	\$54,943,679	3,572,023,280	\$55,301,343	81.80%
Commercial	\$487,305,270	\$7,538,613	494,665,886	\$7,658,317	11.33%
Industrial	\$31,849,800	\$492,716	31,849,800	\$493,092	0.73%
Utilities	\$40,682,402	\$629,357	41,986,964	\$650,034	0.96%
<b>Total Value</b>	<b>\$4,111,464,934</b>	<b>\$63,604,365</b>	<b>\$4,140,525,930</b>	<b>\$64,102,787</b>	<b>94.82%</b>
Motor Vehicles - \$18.71	185,876,659	3,477,752	187,325,550	3,504,861	5.18%
<b>Total Tax Roll/Levy</b>	<b>\$4,297,341,593</b>	<b>\$67,082,117</b>	<b>\$4,327,851,480</b>	<b>\$67,607,648</b>	<b>100.00%</b>



**Employment in South Kingstown**

As of September 2014, the labor force in the Town of South Kingstown was 16,342 with the employment at 15,276 yielding an unemployment rate of 6.5%. The September unemployment rate is 2.2% less than the calendar 2013 average reported unemployment rate of 8.7%.



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

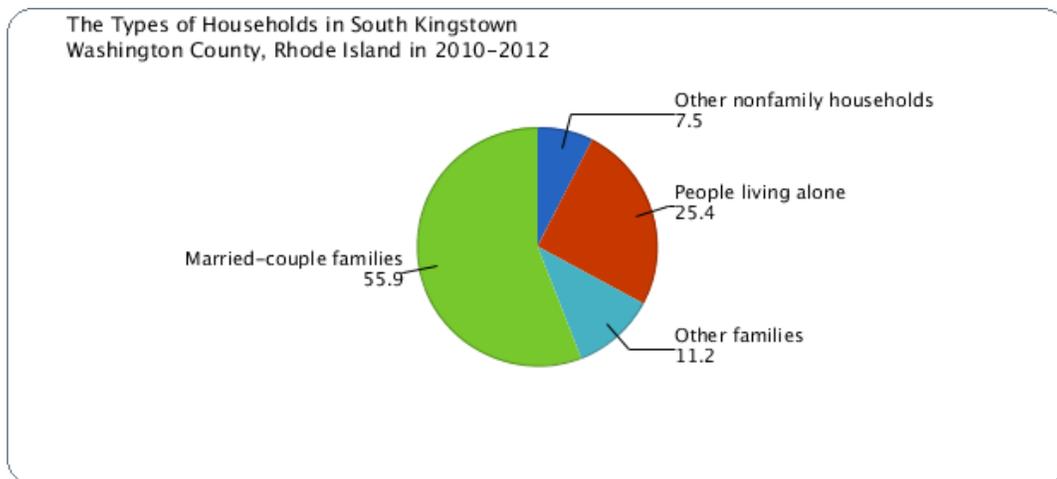
**South Kingstown, Rhode Island  
 Population and Housing Narrative Profile: 2010-2012  
 American Community Survey<sup>1</sup>  
 3-Year Estimates**

***Households and Families***

In 2010-2012 there were 10,000 households in South Kingstown. The average household size was 2.4 people.

Families made up 67 percent of the households in South Kingstown. This figure includes both married-couple families (56 percent) and other families (11 percent). Of other families, 5 percent are female householder families with no husband present and own children under 18 years. Nonfamily households made up 33 percent of all households in South Kingstown. Most of the nonfamily households were people living alone, but some were composed of people living in households in which no one was related to the householder.

In South Kingstown, 25 percent of all households have one or more people under the age of eighteen; 29 percent of all households have one or more people 65 years and over.



Among persons 15 and older, 51 percent of males and 41 percent of females are currently married.

Population 15 years and over	Males	Females
Never married	42.1	42.5
Now married, except separated	50.7	40.8
Separated	0.2	0.4
Widowed	1.9	8.1
Divorced	5.2	8.2

<sup>1</sup> The American Community Survey (ACS) is a Bureau of the Census product that provides statistical updates on various demographic and economic characteristics between the traditional decennial census timeframes.

### *Nativity and Foreign Born*

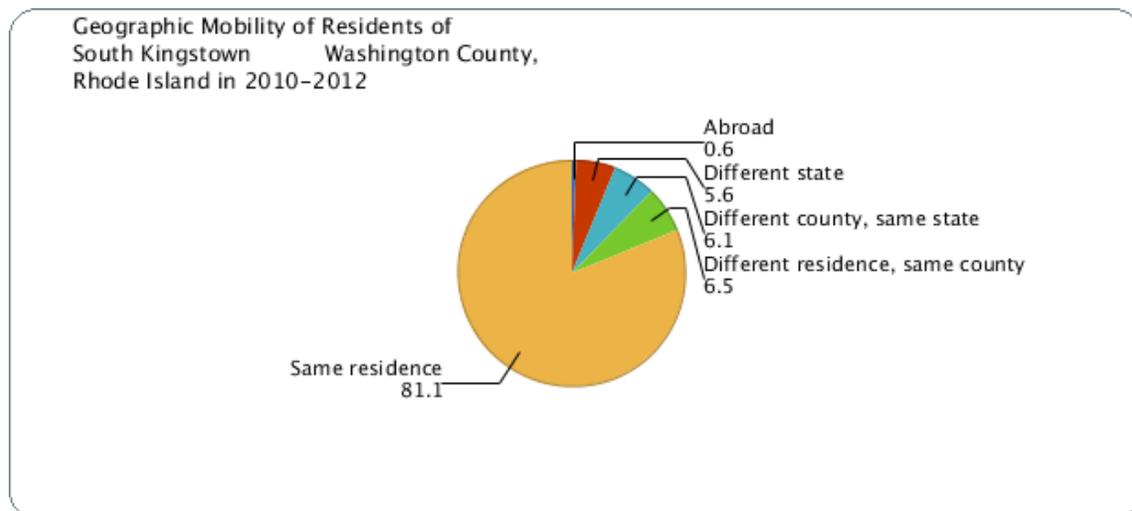
Ninety-five percent of the people living in South Kingstown in 2010-2012 were native residents of the United States. Fifty-six percent of these residents were living in the state in which they were born.

Six percent of the people living in South Kingstown in 2010-2012 were foreign born. Of the foreign born population, 50 percent were naturalized U.S. citizens, and 85 percent entered the country before the year 2010. Fifteen percent of the foreign born entered the country in 2010 or later.

Foreign born residents of South Kingstown, Washington County, Rhode Island come from different parts of the world.

### *Geographic Mobility*

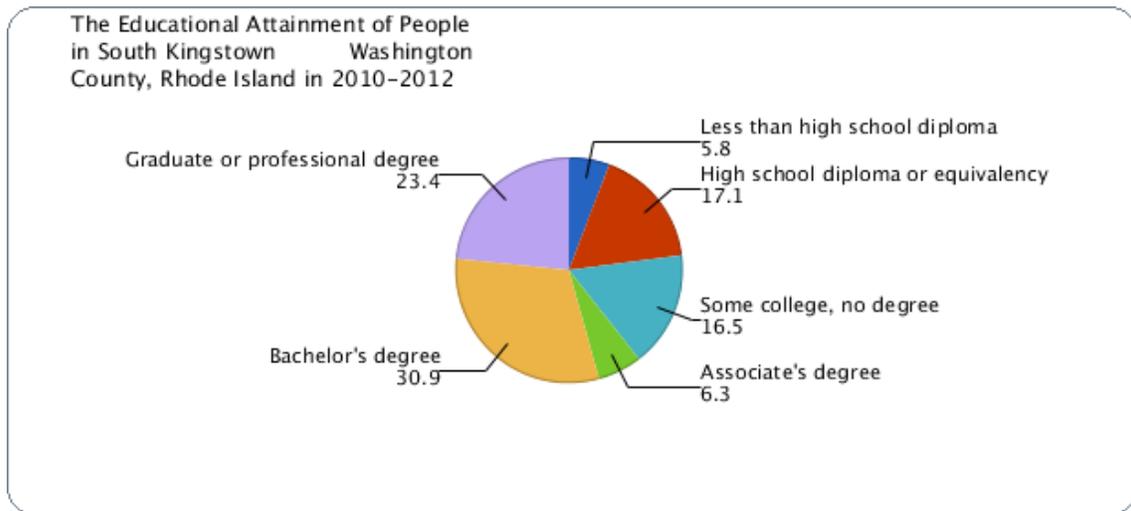
In 2010-2012, 81 percent of the people at least one year old living in South Kingstown were living in the same residence one year earlier.



### *Education*

In 2010-2012, 17 percent of people 25 years and over had a high school diploma or equivalency and 54 percent had a bachelor's degree or higher. Six percent were dropouts; they were not enrolled in school and had not graduated from high school.

The total school enrollment in South Kingstown was 12,000 in 2010-2012. Nursery school and kindergarten enrollment was 550 and elementary or high school enrollment was 4,000 children. College or graduate school enrollment was 7,300.



**Disability**

In South Kingstown among the civilian non-institutionalized population in 2010-2012, 10 percent reported a disability. The likelihood of having a disability varied by age - from 6 percent of people under 18 years old, to 8 percent of people 18 to 64 years old, and to 27 percent of those 65 and over.

**Employment Status and Type of Employer**

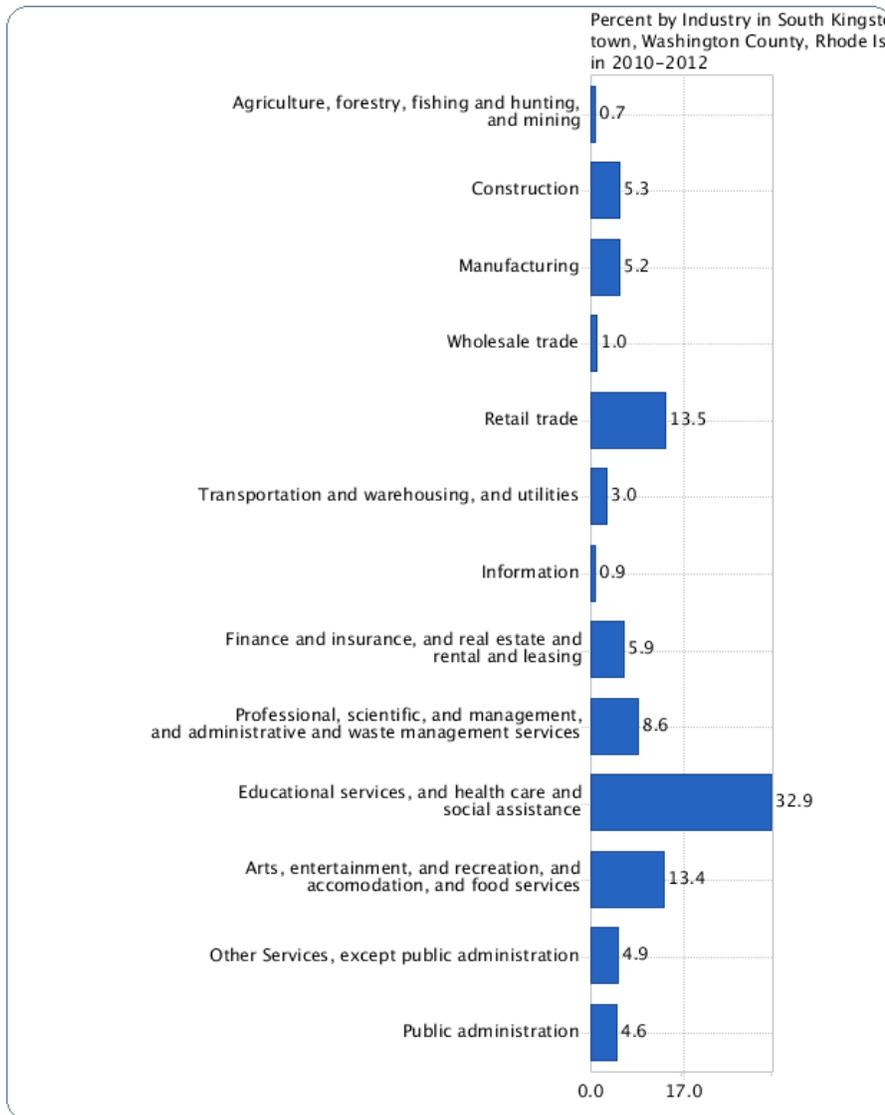
In South Kingstown, 58 percent of the population over sixteen (16) were employed; 37 percent were not currently in the labor force.

Seventy-two percent of the people employed were private wage and salary workers; 22 percent were federal, state, or local government workers; and 6 percent were self-employed in their own (not incorporated) business.

Class of worker	Number	Percent
Private wage and salary workers	10,823	71.8
Federal, state, or local government workers	3,328	22.1
Self-employed workers in own not incorporated business	861	5.7

**Industries**

In 2010-2012, the civilian employed population 16 years and older in South Kingstown worked in the following industries.



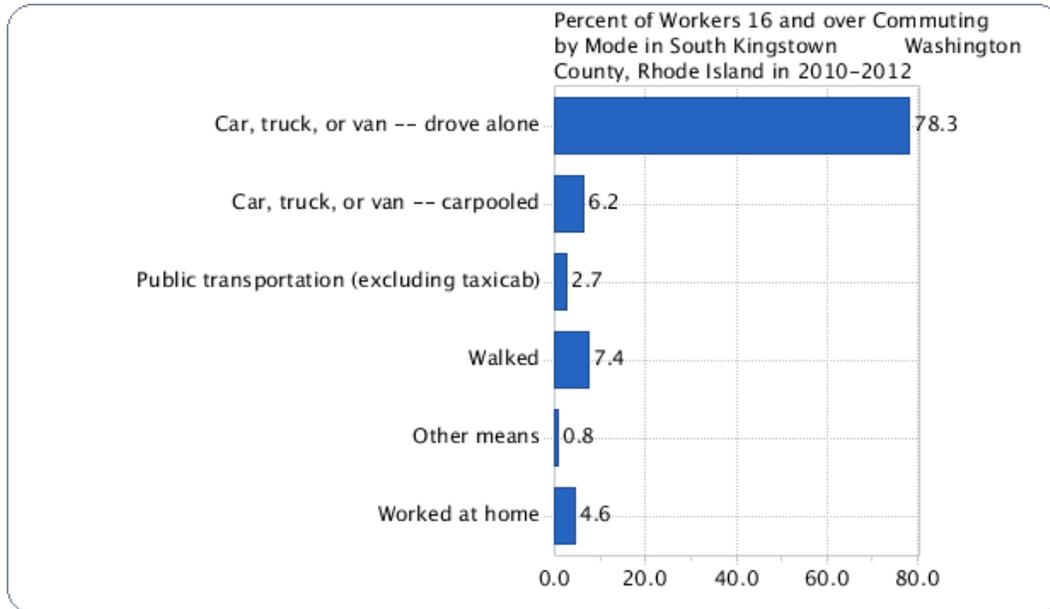
**Occupations**

The occupations for the civilian employed population 16 years and older in South Kingstown in 2010-2012:

Civilian employed population 16 years and older	Number	Percent
Management, business, science, and arts occupations	6,917	45.9
Service occupations	2,790	18.5
Sales and office occupations	3,826	25.4
Natural resources, construction, and maintenance occupations	724	6.9
Production, transportation, and material moving occupations	812	5.4

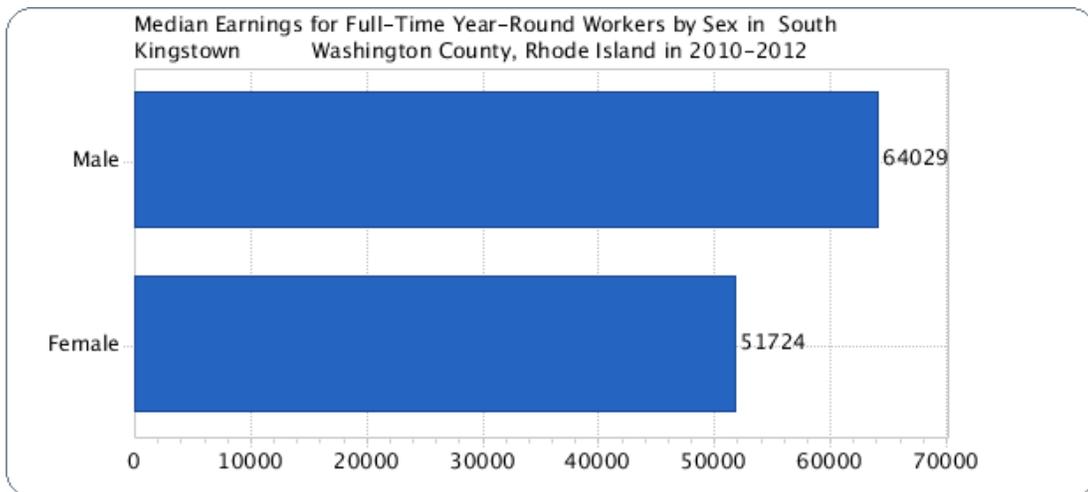
**Commuting to Work**

Seventy-eight percent of South Kingstown workers drove alone to work in 2010-2012, and six percent carpooled. Among those who commuted to work, it took them on average 27 minutes to get to work.

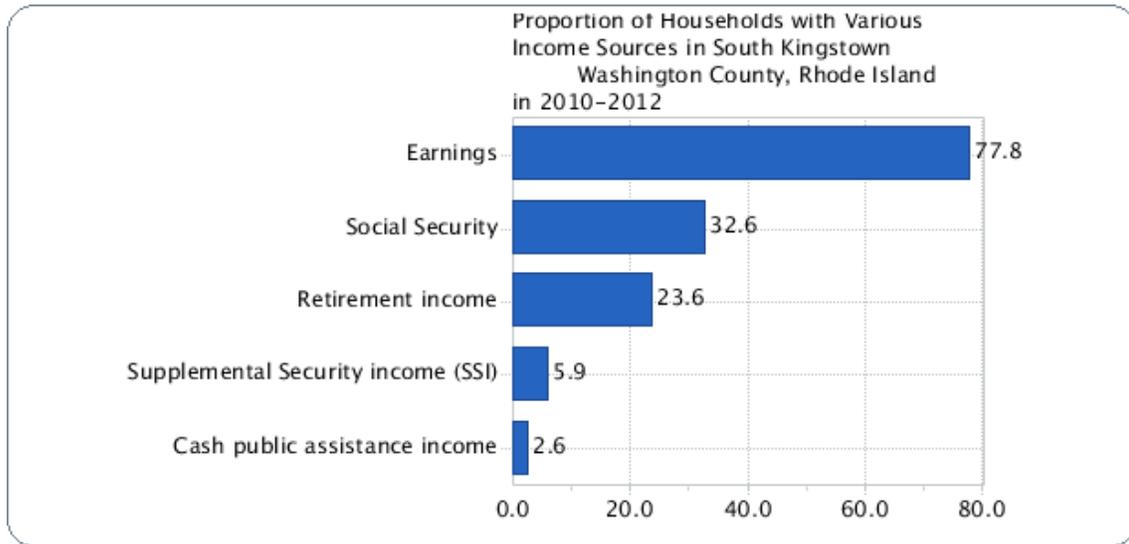


**Income**

The median income of households in South Kingstown was \$69,849. Seven percent of households ad income below \$15,000 a year and 17 percent had income over \$150,000 or more.

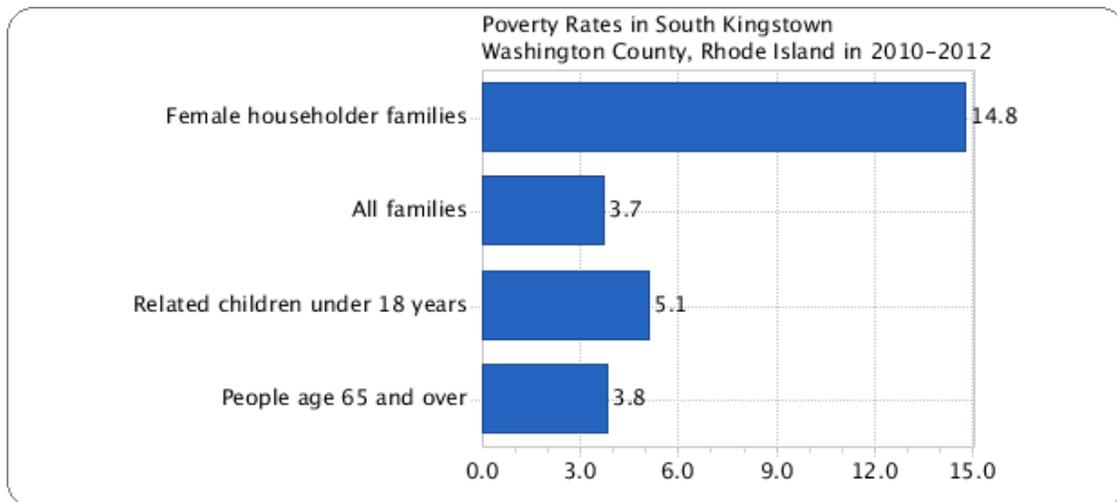


Seventy-eight percent of the households received earnings and 24 percent received retirement income other than Social Security. Thirty-three percent of the households received Social Security. The average income from Social Security was \$19,346. These income sources are not mutually exclusive; that is, some households received income from more than one source.



### *Poverty and Participation in Government Programs*

In 2010-2012, eight percent of people were in poverty. Five percent of related children under 18 were below the poverty level, compared with 4 percent of people 65 years old and over. Four percent of all families and 15 percent of families with a female householder and no husband present had incomes below the poverty level.

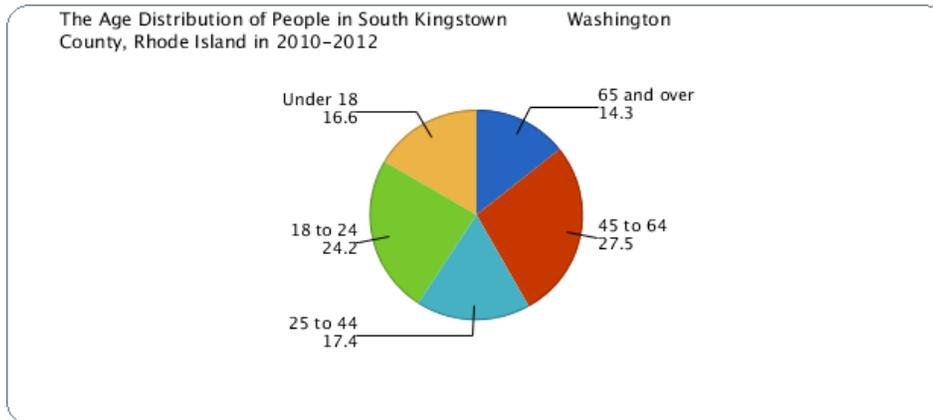


### *Health Insurance*

Among the civilian non-institutionalized population in South Kingstown in 2010-2012, 92 percent had health insurance coverage, while 8 percent did not. For those under 18 years of age, one percent had no health insurance coverage. The civilian non-institutionalized population had both private and public health insurance, with 84 percent having private coverage and 21 percent having public coverage.

### Population

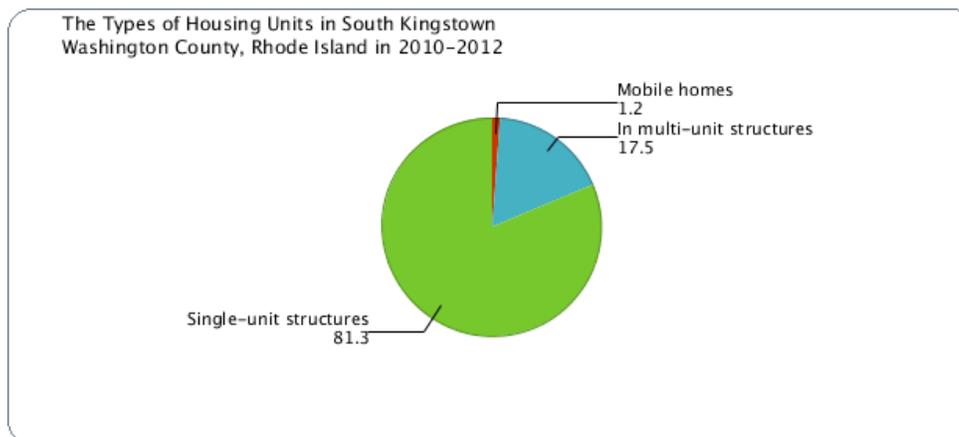
In 2010-2012, South Kingstown had a total population of 30,000; 16,000 (54 percent) females and 14,000 (46 percent) males. The median age was 36.6 years. Seventeen percent of the population was under 18 years and 14 percent was 65 years and older.



For people reporting one race alone, 91 percent were White; 3 percent were Black or African American; 2 percent were American Indian and Alaska Native; 3 percent were Asian; less than 0.5 percent were Native Hawaiian and Other Pacific Islander, and one percent were some other race. One percent reported two or more races. Three percent of the people in South Kingstown were Hispanic; eighty-eight percent were White non-Hispanic. People of Hispanic origin may be of any race.

### Housing Characteristics

In 2010-2012, South Kingstown had a total of 13,000 housing units, 20 percent of which were vacant. Of the total housing units, 81 percent were in single-unit structures, 18 percent were in multi-unit structures, and one percent were mobile homes. Twenty-eight percent of the housing units were built since 1990.

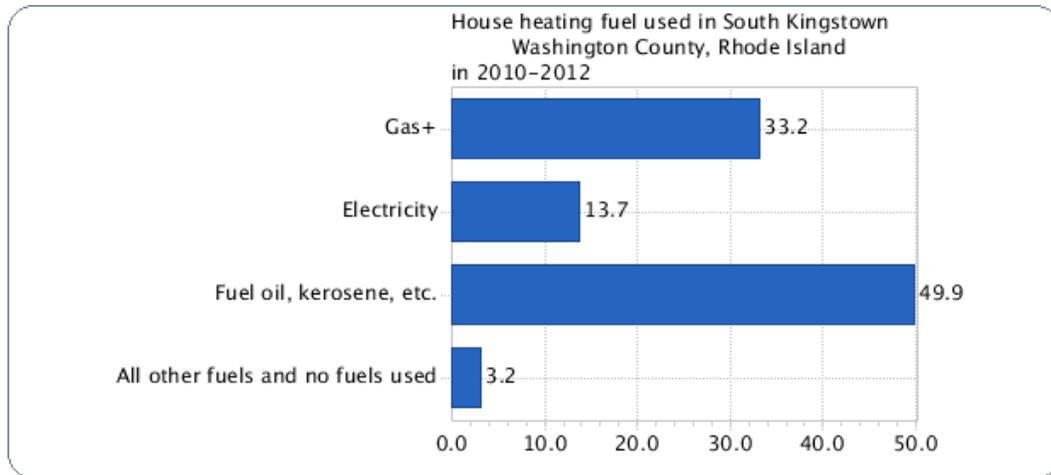


The median number of rooms in all housing units in South Kingstown is 6. Of these housing units, 61 percent have three or more bedrooms.

### Occupied Housing Unit Characteristics

In 2010-2012, South Kingstown had 10,000 occupied housing units - 7,900 (76 percent) owner occupied and 2,500 (24 percent) renter occupied. Fifty-two percent of householders of these units had moved in since 2000. Seventy-four percent of the owner occupied units had a mortgage. Two percent of the households did not have telephone service. Six percent had no vehicles available and another 24 percent had three or more.

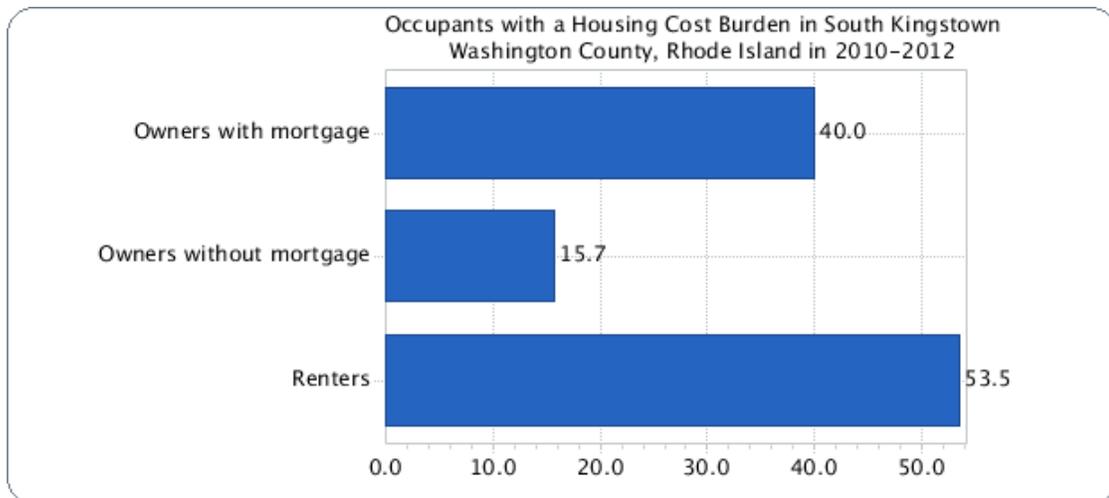
Homes in South Kingstown were heated in the following ways:



<sup>+</sup> this category includes utility, bottled, tank, or LP gas

### Housing Costs

The median monthly housing costs for mortgaged owners was \$2,087, non-mortgaged owners \$783, and renters \$1,037. Forty percent of owners with mortgages, 16 percent of owners without mortgages, and 53 percent of renters in South Kingstown spent 30 percent or more of household income on housing.



Source: U.S. Census Bureau, 2010-2012 American Community Survey

## SECTION II

**FINANCIAL ANALYSIS**

**LONG-TERM FINANCIAL PROGRAM**

**CAPITAL IMPROVEMENT PROJECTS AND  
PROGRAM DESCRIPTIONS**

**PROJECTED DEBT SERVICE SCHEDULES**

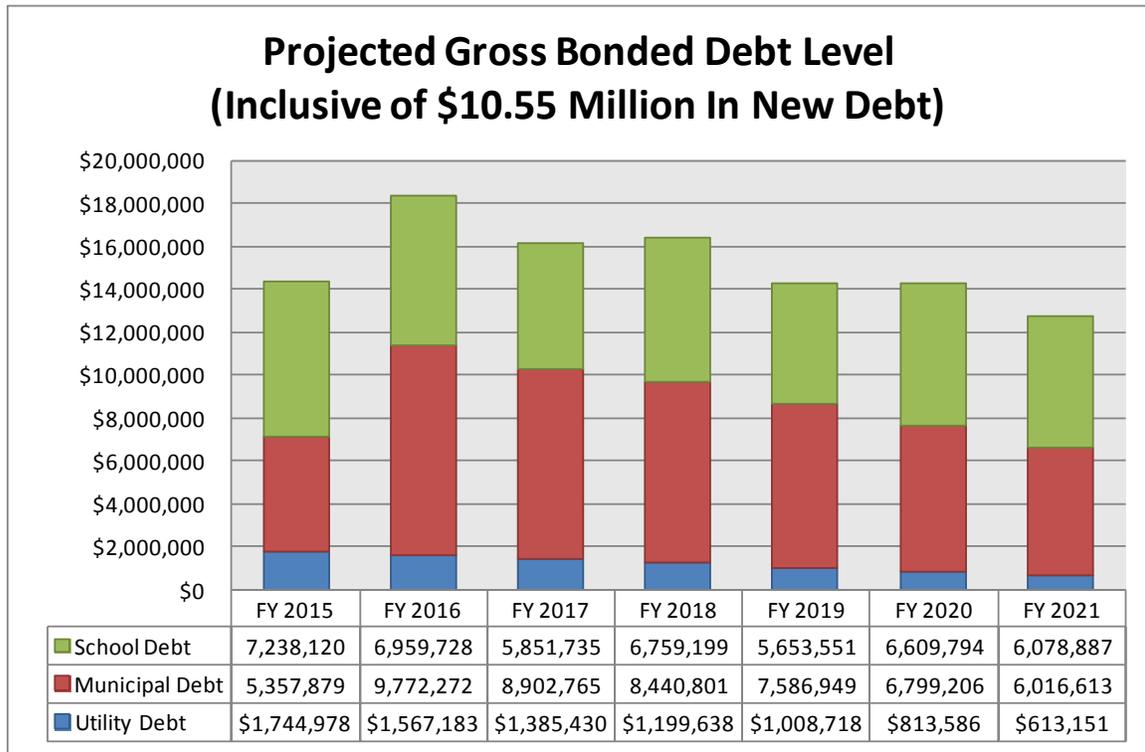
**FAIR SHARE DEVELOPMENT FEES**  
(includes "In Lieu Fee Requirements for Affordable Housing")

**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.

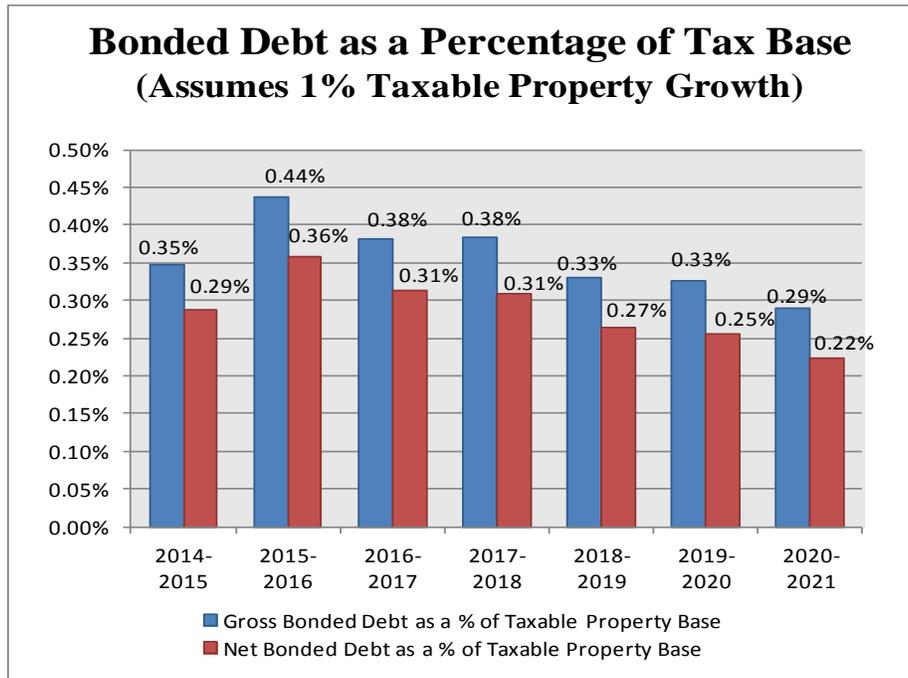
This section is presented in five elements. The first element is a presentation of historical data over the last six fiscal years. Information relative to the change in the size and composition of the municipal budget and tax base is presented in this element. Also presented is documentation of both the outstanding municipal bonded indebtedness levels for all debt incurred, or projected to be incurred, prior to June 30, 2021, 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, 2015 through June 30, 2021 is projected as follows:



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 2013-2014 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 is a narrative description 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 presented 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 planned 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 of the “In Lieu of Inclusionary Housing” exaction fee. The method of calculation of this fee is annually reviewed within the CIP. The fee proposed in Y 2015-2016 is calculated in accord with new guidelines promulgated by the RI General Assembly in their 2014 legislative session.



<b>Town of South Kingstown Outstanding Debt Level</b>								
<b>BONDS ISSUED</b>	<b>June 30, 2014</b>	<b>June 30, 2015</b>	<b>June 30, 2016</b>	<b>June 30, 2017</b>	<b>June 30, 2018</b>	<b>June 30, 2019</b>	<b>June 30, 2020</b>	<b>June 30, 2021</b>
<b>Utility Related General Obligation Bonds</b>								
<b>Diane Drive Sewer Program #27</b> <i>Issued August 19, 2003</i>	\$271,000	\$246,000	\$221,000	\$195,000	\$169,000	\$142,000	\$115,000	87,000
<b>Superfund - Rose Hill Landfill #24</b> <i>Issued Sept. 3, 2002</i>	1,036,895	933,978	828,183	719,430	607,638	492,718	374,586	253,151
<b>Superfund -Plains Road Landfill #30</b> <i>Issued November 22, 2005</i>	611,000	565,000	518,000	471,000	423,000	374,000	324,000	273,000
<b>Total Utility Department Debt</b>	<b>\$1,918,895</b>	<b>\$1,744,978</b>	<b>\$1,567,183</b>	<b>\$1,385,430</b>	<b>\$1,199,638</b>	<b>\$1,008,718</b>	<b>\$813,586</b>	<b>\$613,151</b>
<b>Municipal Related General Obligation Bonds</b>								
<b>Municipal Refunding Bond #20</b> <i>Issued November 12, 2009</i>	\$92,250	\$68,625	\$45,000	\$22,500	\$0	\$0	\$0	0
<b>Municipal Refunding Bond #21</b> <i>Issued November 12, 2009</i>	322,400	254,200	189,100	124,000	62,000	0	0	0
<b>G.H. Park, OS, BR Fields #23</b> <i>Issued June 15, 2002</i>	998,467	848,664	811,539	668,901	528,868	392,092	257,921	127,006
<b>Open Space Program #26</b> <i>Issued June 15, 2003</i>	182,000	158,857	149,428	127,143	105,143	83,428	62,000	40,857
<b>Municipal Refunding Bonds #26</b> <i>Issued June 15, 2003</i>	29,523	14,639	0	0	0	0	0	0
<b>OS, PW Improv. &amp; BRMS Fields II #28</b> <i>Issued June 15, 2004</i>	795,997	702,894	667,204	577,722	489,791	403,929	319,286	236,250
<b>Neighborhood Guild Addition #29</b> <i>Issued July 23, 1996- Refund 6/15/05</i>	100,000	50,000	0	0	0	0	0	0
<b>Public Safety Building Bond #29</b> <i>Issued August 1, 1996 - Refund 6/15/05</i>	465,000	230,000	0	0	0	0	0	0
<b>Open Space Program #31</b> <i>Issued June 15, 2006</i>	2,100,000	1,925,000	1,750,000	1,575,000	1,400,000	1,225,000	1,050,000	875,000
<b>Public Works Improvements #31</b> <i>Issued June 15, 2006</i>	420,000	385,000	350,000	315,000	280,000	245,000	210,000	175,000
<b>Open Space Program #32</b> <i>Issued June 15, 2007</i>	455,000	420,000	385,000	350,000	315,000	280,000	245,000	210,000
<b>Public Works Improvements #32</b> <i>Issued June 15, 2007</i>	325,000	300,000	275,000	250,000	225,000	200,000	175,000	150,000
<b>Total Municipal Debt</b>	<b>\$6,285,637</b>	<b>\$5,357,879</b>	<b>\$4,622,272</b>	<b>\$4,010,265</b>	<b>\$3,405,801</b>	<b>\$2,829,449</b>	<b>\$2,319,206</b>	<b>\$1,814,113</b>

<b>Town of South Kingstown Outstanding Debt Level</b>								
<b>BONDS ISSUED</b>	<b>June 30, 2014</b>	<b>June 30, 2015</b>	<b>June 30, 2016</b>	<b>June 30, 2017</b>	<b>June 30, 2018</b>	<b>June 30, 2019</b>	<b>June 30, 2020</b>	<b>June 30, 2021</b>
<b>(Continued)</b>								
<b>School Department General Obligation Bonds</b>								
<b>School Refunding Bond - 1998 # 20</b>								
<i>Issued November 12, 2009</i>	\$317,750	\$236,375	\$155,000	\$77,500	\$0	\$0	\$0	0
<b>School Refunding Bond - 1998 # 21</b>								
<i>Issued November 12, 2009</i>	197,600	155,800	115,900	76,000	38,000	0	0	0
<b>BRMS Equip, Fields &amp; SR Roof #23</b>								
<i>Issued June 15, 2002</i>	534,533	454,336	434,461	358,099	283,132	209,908	138,079	67,994
<b>School Improvements - #26</b>								
<i>Issued June 15, 2003</i>	455,000	397,143	373,572	317,857	262,857	208,572	155,000	102,143
<b>School Refunding Bonds - #26</b>								
<i>Issued June 15, 2003</i>	575,476	285,360	0	0	0	0	0	0
<b>School Improvements &amp; BRMS Fields II #28</b>								
<i>Issued June 15, 2004</i>	716,003	629,106	595,796	512,278	430,209	350,071	276,714	204,750
<b>CCMS Playfields Phase 1 #29</b>								
<i>Issued July 23, 1996 - Refund 6/15/05</i>	110,000	55,000	0	0	0	0	0	0
<b>BBMS Partial Refunding #29</b>								
<i>Issued July 23, 1996 - Refund 6/15/05</i>	3,135,000	2,585,000	2,045,000	1,520,000	1,005,000	495,000	0	0
<b>School Improvement Bond #29</b>								
<i>Issued July 23, 1996 - Refund 6/15/05</i>	550,000	500,000	450,000	400,000	350,000	300,000	250,000	200,000
<b>School Improvement Bond #31</b>								
<i>Issued June 15, 2006</i>	480,000	440,000	400,000	360,000	320,000	280,000	240,000	200,000
<b>School Improvement Bond #32</b>								
<i>Issued June 15, 2007</i>	650,000	600,000	550,000	500,000	450,000	400,000	350,000	300,000
<b>General School Building Improvements</b>								
<i>Issued November 12, 2009</i>	960,000	900,000	840,000	780,000	720,000	660,000	600,000	654,000
<b>Total School Debt</b>	<b>\$8,681,362</b>	<b>\$7,238,120</b>	<b>\$5,959,728</b>	<b>\$4,901,735</b>	<b>\$3,859,199</b>	<b>\$2,903,551</b>	<b>\$2,009,794</b>	<b>\$1,728,887</b>
<b>Gross Bonded Debt Level</b>	<b>\$16,885,894</b>	<b>\$14,340,977</b>	<b>\$12,149,183</b>	<b>10,297,430</b>	<b>8,464,638</b>	<b>6,741,718</b>	<b>\$5,142,586</b>	<b>\$4,156,151</b>
Total Utility Debt	\$1,918,895	\$1,744,978	\$1,567,183	\$1,385,430	\$1,199,638	\$1,008,718	\$813,586	\$613,151
Total Municipal Debt	6,285,637	5,357,879	4,622,272	4,010,265	3,405,801	2,829,449	2,319,206	1,814,113
Total School Debt	8,681,362	7,238,120	5,959,728	4,901,735	3,859,199	2,903,551	2,009,794	1,728,887
<b>Gross Bonded Debt Level</b>	<b>\$16,885,894</b>	<b>\$14,340,977</b>	<b>\$12,149,183</b>	<b>\$10,297,430</b>	<b>\$8,464,638</b>	<b>\$6,741,718</b>	<b>\$5,142,586</b>	<b>\$4,156,151</b>

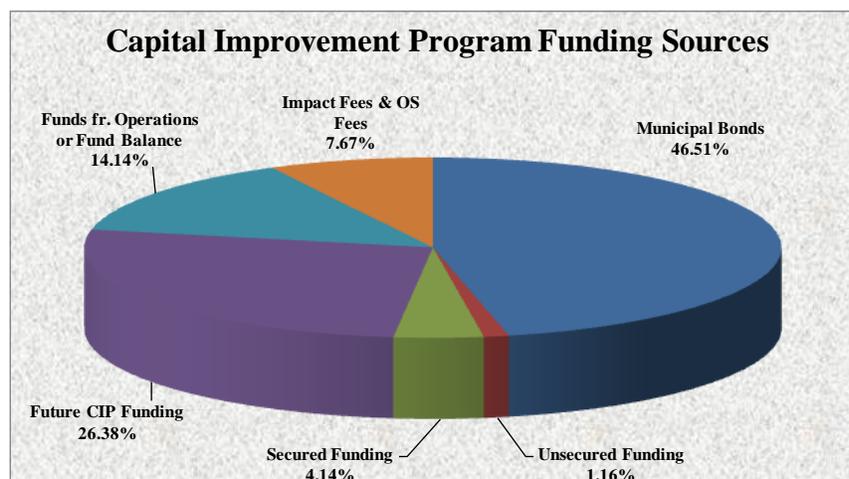
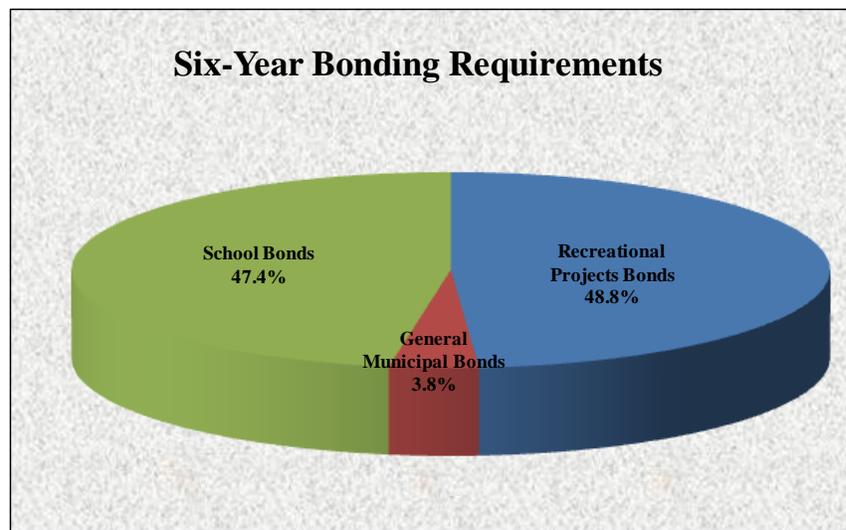
<b>Town of South Kingstown Future Debt Loading</b>							
	June 30, 2015	June 30, 2016	June 30, 2017	June 30, 2018	June 30, 2019	June 30, 2020	June 30, 2021
<b><u>Utility Related General Obligation Bonds</u></b>							
<b>Total Planned Utility Debt</b>	<b>\$0</b>						
<b><u>Municipal Related General Obligation Bonds</u></b>							
<b>Road Improvement Program</b>							
Referendum 11/04 TBS 5/2018	\$0	\$0	\$0	\$400,000	380,000	360,000	340,000
<b>Neighborhood Guild Improvements</b>							
Referendum 11/06 TBS 5/2016	0	1,000,000	950,000	900,000	850,000	800,000	750,000
<b>Community Recreation Center</b>							
Referendum 11/04 & 06 TBS 5/2016	0	4,150,000	3,942,500	3,735,000	3,527,500	3,320,000	3,112,500
<b>Total Planned Municipal Debt</b>	<b>\$0</b>	<b>\$5,150,000</b>	<b>\$4,892,500</b>	<b>\$5,035,000</b>	<b>\$4,757,500</b>	<b>\$4,480,000</b>	<b>4,202,500</b>
<b><u>School Related General Obligation Bonds</u></b>							
<b>General School Building Improvements</b>							
Referendum 4/03 TBS 5/15/2016	\$0	\$1,000,000	\$950,000	\$900,000	\$850,000	\$800,000	750,000
<b>General School Building Improvements</b>							
Referendum 11/14 TBS 5/15/2018	0	0	0	2,000,000	1,900,000	1,800,000	1,700,000
<b>General School Building Improvements</b>							
Referendum 11/14 TBS 5/15/2020	0	0	0	0	0	2,000,000	1,900,000
<b>Total Planned School Debt</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$950,000</b>	<b>\$2,900,000</b>	<b>\$2,750,000</b>	<b>\$4,600,000</b>	<b>4,350,000</b>
<b>Planned Future Debt</b>	<b>\$0</b>	<b>\$6,150,000</b>	<b>\$5,842,500</b>	<b>\$7,935,000</b>	<b>\$7,507,500</b>	<b>\$9,080,000</b>	<b>8,552,500</b>
<b>Existing Bonded Debt Level</b>	<b>\$14,340,977</b>	<b>\$12,149,183</b>	<b>\$10,297,430</b>	<b>\$8,464,638</b>	<b>\$6,741,718</b>	<b>\$5,142,586</b>	<b>\$4,156,151</b>
<b>Projected Bonded Debt Level</b>	<b>\$14,340,977</b>	<b>\$18,299,183</b>	<b>\$16,139,930</b>	<b>\$16,399,638</b>	<b>\$14,249,218</b>	<b>\$14,222,586</b>	<b>\$12,708,651</b>

**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 2015-2016 to FY 2020-2021" 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 presents the estimated cost to complete each project and potential funding sources. A second display (*page 31*) entitled "Town Manager Proposed General Obligation Bond Loading Schedule" details the debt-loading schedule necessary to fund the proposed capital program.

The projected cost of completing all noted projects listed in the CIP six-year program is \$22,684,725. The municipal bonding program will be the funding source for \$10,550,000 or 46.5% 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 2015-2016 to FY 2020-2021**

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
<b><u>Leisure Services Programs</u></b>								
Open Space Acquisition Program	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000
South County Commons Bike Path	275,000	200,000	0	0	0	0	0	200,000
Neighborhood Guild Renovations	1,000,000	1,000,000	1,000,000	0	0	0	0	0
Community Recreation Center	5,000,000	6,150,000	4,150,000	0	0	0	1,000,000	1,000,000
Marina Park Improvements	177,000	310,000	0	63,000	67,000	140,000	0	40,000
Town Beach Improvement Program	100,000	120,000	0	0	0	120,000	0	0
Old Mountain Field Renovation	0	500,000	0	200,000	40,000	210,000	0	50,000
Senior Services Program	195,000	200,000	0	0	15,000	185,000	0	0
<b>Leisure Services Programs Total</b>	<b>\$7,197,000</b>	<b>\$8,930,000</b>	<b>\$5,150,000</b>	<b>\$263,000</b>	<b>\$122,000</b>	<b>\$655,000</b>	<b>\$1,000,000</b>	<b>\$1,740,000</b>
<b><u>General Municipal Programs</u></b>								
Information Technology Program	\$407,000	\$365,000	\$0	\$0	\$95,000	\$245,000	\$25,000	\$0
Planning/GIS Program	78,000	0	0	0	0	0	0	0
Property Revaluation Program	540,000	530,000	0	0	530,000	0	0	0
Public Works Improvement Program	5,500,000	5,543,325	400,000	0	0	3,840,000	1,303,325	0
Police Department Program	500,000	488,000	0	0	73,000	415,000	0	0
Emergency Medical Program	1,000,000	770,000	0	0	0	770,000	0	0
Town Hall Improvement Program	140,000	240,000	0	0	120,000	60,000	60,000	0
<b>General Municipal Program Total</b>	<b>\$8,165,000</b>	<b>\$7,936,325</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$818,000</b>	<b>\$5,330,000</b>	<b>\$1,388,325</b>	<b>\$0</b>
<b><u>School Department Programs</u></b>								
Building Improvement Program	\$6,533,000	\$5,818,400	\$5,000,000	\$0	\$0	\$0	\$818,400	\$0
<b>School Department Program Total</b>	<b>\$6,533,000</b>	<b>\$5,818,400</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$818,400</b>	<b>\$0</b>
<b><u>Utility Programs</u></b>								
East Matunuck Water Main By-Pass	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Utility Program Total</b>	<b>\$2,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Six Year Program</b>	<b>\$24,095,000</b>	<b>\$22,684,725</b>	<b>\$10,550,000</b>	<b>\$263,000</b>	<b>\$940,000</b>	<b>\$5,985,000</b>	<b>\$3,206,725</b>	<b>\$1,740,000</b>
<b><u>Total Proposed Bonding Program</u></b>								
Authorized Bonds	\$5,550,000	\$10,550,000		<b><u>Third Party Bond Debt Reimbursement</u></b>				
Proposed Bonds	6,000,000	0		Guild Renovation Bond \$1,000,000				
<b>Total Six-Year Program</b>	<b>\$11,550,000</b>	<b>\$10,550,000</b>		School Bonds - 35% of Total 1,750,000				
Percent of Total Planned Program	47.9%	46.5%		<b>3rd Party Reimbursement \$2,750,000</b>				
				<b>% of Planned New Debt 26.1%</b>				

Town Manager Proposed General Obligation Bond Loading Schedule								
	2014-2015 Actual	2015-2016 Year #1	2016-2017 Year #2	2017-2018 Year #3	2018-2019 Year #4	2019-2020 Year #5	2020-2021 Year #6	TOTAL (Six-Years)
<b>Open Space and Recreational Programs</b>								
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
<b>General Municipal Programs</b>								
Road/Bridge Improvement Program	0	0	0	400,000	0	0	0	400,000
<b>School Department Programs</b>								
School Facilities	0	1,000,000	0	2,000,000	0	2,000,000		5,000,000
<b>Utility Department Programs</b>								
East Matunuck Beach Water Main By-Pass	0	0	0	0	0	0	0	0
<b>Total Long Range Program</b>	<b>\$0</b>	<b>\$6,150,000</b>	<b>\$0</b>	<b>\$2,400,000</b>	<b>\$0</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$10,550,000</b>
<b>Total Bonding Program - 7 Years</b>								<b>\$10,550,000</b>

Future Bonding Sale Schedule	Bond Value	Referendum Date
School Building Improvements	1,000,000	29-Apr-2003
Neighborhood Guild Improvements	1,000,000	7-Nov-2006
<b>Total FY 2015-2016</b>	<b>\$2,000,000</b>	
School Building Improvements	\$2,000,000	11-Nov-2014
Community Recreation Center #1 & #2	3,150,000	4/27/2004 & 11/7/2006
Community Recreation Center #3	1,000,000	11-Nov-2014
Road/Bridge Improvement Program	400,000	7-Nov-2006
<b>Total FY 2017-2018</b>	<b>\$6,550,000</b>	
School Building Improvements	2,000,000	11-Nov-2014
<b>Total FY 2019-2020</b>	<b>\$2,000,000</b>	
<b>Total New Debt</b>	<b>\$10,550,000</b>	

**PROGRAM DESCRIPTIONS**

**ELEMENT 3**

Descriptions of the projects that are included in the proposed Six-Year Major Projects Element of the Capital Improvement Program follow below:

**I. OPEN SPACE AND RECREATIONAL PROGRAMS**

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

Over the past fourteen 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.

While there were no new municipally assisted open space purchases in the past fiscal year, the Town continued its support of the Partnership for Preservation providing technical assistance (i.e. GIS mapping and land evidence record research) to assist ongoing negotiations with local property owners. In addition, the Planning Department and GIS Division undertook a detailed review of land use holdings by the various conservation entities and other property owners in the Town in an effort to update and refine the community's inventory of preserved land. This review identified previously unaccounted "cluster or conservation" open space in subdivisions, coupled with recently recorded conservation subdivisions, increases the "cluster/private" open space category by 173.9 acres. This figure also includes open space associated with the recently recorded East Matunuck Farm subdivision (18.42 acres) and Woods at Laurel Lane (13.76 acres). The review also corrects an error from the July 2013 inventory concerning Nature Conservancy property in Perryville which had resulted in an over count of 48.5 acres.

The Planning Department and Planning Board also worked with the RI Department of Environmental Management (DEM) on a minor subdivision application with the RI Boy Scouts of America to create a 6.93 acre parcel on Worden's Pond Road. The subdivision was approved by the Planning Board and recorded in May 2014. A portion of this parcel is planned to provide improved access (parking) for the existing public boat ramp at Worden's Pond.

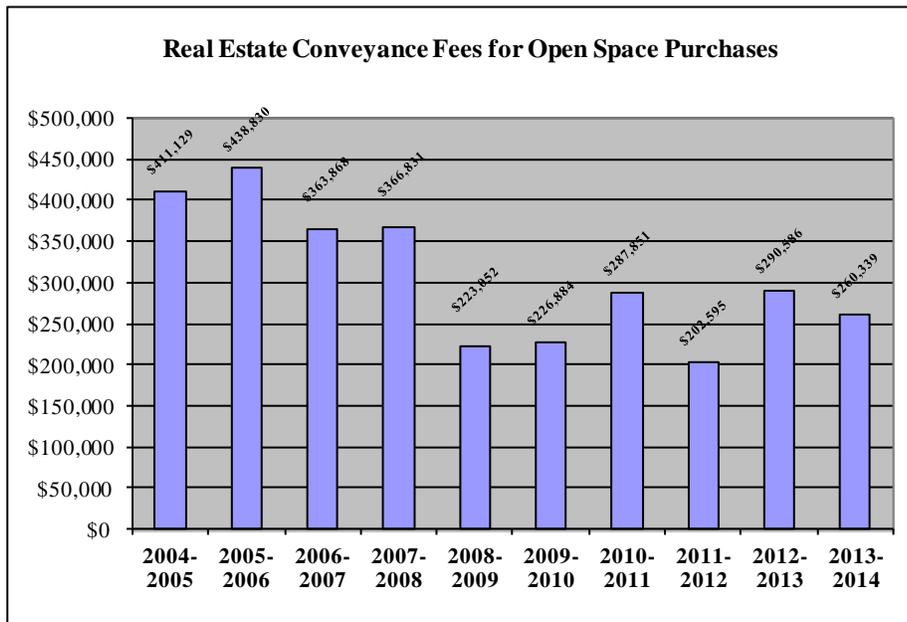
The total preserved acreage in South Kingstown as of July 2014 amounts to 11,446.7 acres, representing 31.5% of the land area in the Town, an increase of 141.7 acres or 0.4% from July 2013. An inventory of Open Space properties in South Kingstown are illustrated in the chart on the next page.

<b>Town of South Kingstown Open Space Acreage</b>						
	<b>July 2009</b>	<b>July 2010</b>	<b>July 2011</b>	<b>July 2012</b>	<b>July 2013</b>	<b>July 2014</b>
Agricultural Land Preservation Comm.	972.0	972.0	972.0	956.4	956.4	956.4
Audubon Society of Rhode Island	659.2	659.2	659.2	659.1	659.1	659.1
Cluster / Private	949.3	949.3	988.0	988.0	1019.4	1193.3
US Fish and Wildlife Service	798.2	798.2	798.2	798.2	799.2	799.2
Girl Scouts of Rhode Island	185.9	185.9	185.9	185.9	185.9	186.4
Narrow River Land Trust	107.9	107.9	107.9	107.9	107.9	107.9
South Kingstown Land Trust	2,172.0	2,172.2	2,182.7	2,247.8	2306.1	2312.1
State of Rhode Island	3,642.6	3,642.6	3,642.6	3,642.6	3642.6	3652.4
The Nature Conservancy	527.3	635.5	635.5	635.5	635.5	587.0
Town of South Kingstown	979.9	992.9	992.9	992.9	992.9	992.9
<b>Total Acres</b>	<b>10,994.4</b>	<b>11,115.8</b>	<b>11,165.0</b>	<b>11,214.3</b>	<b>11,305.0</b>	<b>11,446.7</b>
<b>% Land Area of Town</b>	<b>30.2%</b>	<b>30.6%</b>	<b>30.7%</b>	<b>30.8%</b>	<b>31.1%</b>	<b>31.5%</b>

**Future Open Space Funding Availability**

As detailed on the following page, an estimated \$450,000 will be available over the 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								
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
<b>Revenue Statement</b>								
Real Estate Conveyance Tax Proceeds	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Bonds Issued	0	0	0	0	0	0	0	\$0
<b>Total Revenues</b>	<b>\$225,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,725,000</b>
<b>Expense Statement</b>								
Debt Service - \$200,000 - FY99 #21	(\$12,604)	(\$11,831)	(\$11,519)	(\$10,681)	(\$10,347)	\$0	\$0	(\$44,378)
Debt Service - \$800,000 - FY02 #23	(75,641)	(23,865)	(70,838)	(68,456)	(65,804)	(63,472)	(60,869)	(353,304)
Debt Service - \$400,000 - FY03 #26	(26,601)	(12,447)	(25,125)	(24,416)	(23,712)	(23,014)	(22,321)	(131,035)
Debt Service - \$400,000 - FY04 #28	(28,861)	(13,079)	(27,243)	(26,375)	(25,378)	(24,618)	(23,761)	(140,453)
Debt Service - \$3.5 M - FY06 #31	(262,412)	(255,413)	(246,663)	(239,662)	(232,663)	(225,663)	(218,575)	(1,418,639)
Debt Service - \$700,000 - FY07 #32	(54,600)	(53,200)	(51,800)	(50,536)	(48,869)	(47,381)	(45,894)	(297,680)
<b>Debt in Permanent Financing</b>	<b>(\$460,718)</b>	<b>(\$369,835)</b>	<b>(\$433,188)</b>	<b>(\$420,126)</b>	<b>(\$406,773)</b>	<b>(\$384,147)</b>	<b>(\$371,420)</b>	<b>(\$2,385,489)</b>
Planned New Bonding Requirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Planned New OS Debt Service</b>	<b>\$0</b>							
<b>Total Debt Service</b>	<b>(\$460,718)</b>	<b>(\$369,835)</b>	<b>(\$433,188)</b>	<b>(\$420,126)</b>	<b>(\$406,773)</b>	<b>(\$384,147)</b>	<b>(\$371,420)</b>	<b>(\$2,385,489)</b>
Transfer to General Fund	(\$225,000)	(\$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)
<b>Total Expenses</b>	<b>(\$300,000)</b>	<b>(\$1,800,000)</b>						
<b>Income to Expense Balance</b>	<b>(75,000)</b>	<b>(50,000)</b>	<b>(50,000)</b>	<b>(50,000)</b>	<b>(50,000)</b>	<b>(50,000)</b>	<b>(50,000)</b>	<b>(300,000)</b>
<b>O S Acquisition Fund Balance</b>	<b>\$402,872</b>	<b>\$352,872</b>	<b>\$302,872</b>	<b>\$252,872</b>	<b>\$202,872</b>	<b>\$152,872</b>	<b>\$102,872</b>	
<sup>1</sup> 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. In this regard, the following program is proposed for funding consideration:

*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. The land is 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 Town purchased the land with a conservation easement applied to the premises which 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 and Recreation Conservation Commissions. The intent of the planning process is to develop a program that is consistent with the Conservation Restriction and provide basic facilities and a management program enabling meaningful public access to the historic Noyes Farm parcel. Passive use of the premises will be emphasized and improved access and appropriately scaled facilities will be detailed in the plan. The plan will document and map existing conditions on the property (i.e. natural features/topography/existing trails) and also identify areas of the site proposed for improvements where environmental permitting may be necessary (e.g. RIDEM wetlands permit). The plan will also provide typical conceptual drawings for such improvements, (i.e. wooden pedestrian crossings over wetland areas). In addition, the consultant will provide a conceptual improvement schedule for the property in outline form, with sufficient detail contained therein so as to provide the basis for specification development and bidding.

Initial background work in this regard has commenced via the Planning staff working with the Conservation Commission. It is planned to conduct a field audit walk of the property in the Spring 2015 with staff and Planning Board and Conservation Commission members to photo inventory the parcel, map environmental features, identify opportunities for passive recreational use and constraints, etc. This work will be used to detail a scope of services for engagement of the consultant services noted above.

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 development of a vision statement for the usage of the property, site analysis, constraint and opportunity identification as well as conceptual design layout and budget projections for site development, identification of required permits from State agencies, the conduct of a public outreach process, and printing and advertisement, as necessary. 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 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 in 2006. This connector envisioned a scenic pedestrian access from South County Commons to the Broad Rock Playfields, Dog Park, YMCA, Senior Center, and Old Mountain Field, as well as the proposed Community Recreation Center. Design plans were developed and required wetland alteration permits obtained in 2007. Funding for this project 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, either in direct funding of the project or completion of the project, in accord with the Town’s construction plans). Unfortunately, due to the onset of the recession, 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 project’s State grant commitment.

There has been strong public interest in this project as a result of the Healthy Places by Design (HPbD) initiative. One of the four common themes identified through the HPbD assessment was “improving walking and biking.” Community members who participated in the intensive evaluation of the Town, from a health and wellness perspective, specifically identified “increased connectivity” as well as “consideration of infrastructure improvement recommendations for the development of the Capital Improvement Program” as goals of the Walking/Biking category.

Taking into consideration the continued community interest in this project, and that the path as it currently exists is used on a regular basis, a modified scope of work is proposed for FY 2015-2016, to include that portion of the bike path connector within the Town property as Phase 1 of the project, at a total estimated cost of \$200,000. This initial phase would provide paving of approximately 1,765 linear feet of a pathway for pedestrian/bicycle use, leaving the remaining 1,600 feet of path as an unpaved natural trail, as it is currently used by the public. The path cannot be fully paved without third party funding being made available, either in the form of owner funding or grant funding.

<b>Bike Path Connector - Broad Rock Road to South County Commons</b>			<b>FY 2016</b>
<b>Income</b>	<b>Entire Corridor</b>	<b>Town Property Only</b>	
Recreation Impact Fees	\$200,000	\$200,000	
Third Party Revenues	350,000	0	
<b>Total Income</b>	<b>\$550,000</b>	<b>\$200,000</b>	
<b>Expenses</b>			
So County Commons Bike Path Spur	\$425,000	\$150,000	
Contingency	125,000	50,000	
<b>Total Expenditures</b>	<b>\$550,000</b>	<b>\$200,000</b>	

**C. Neighborhood Guild Improvements**

The Neighborhood Guild is in need of interior and exterior building improvements. The building's most recent capital improvements were last completed in 1995. The scope of work to be conducted in this 104 year old facility will target improving the building's internal operating efficiency, maximizing the available programming space, while providing for a general modernization. Specific areas that the project will address include:

- Replacement of all existing windows with modern, efficient insulated type;
- Installation of an air conditioning system to allow for expanded seasonal use;
- Accessibility enhancements;
- Exterior main entrance rehabilitation;
- Restoration of 2<sup>nd</sup> floor meeting rooms, music rooms, and administrative office space;
- Interior improvements to the attic storage space including insulation and ventilation;
- Electrical and plumbing utility improvements;
- Restoration of the interior of the gymnasium space to accommodate more passive, cultural, and educational performances and programs.

The most immediate needs for the facility include complete rehabilitation of the entrance alcove; and installation of an air conditioning system. Windows in the entrance alcove have also begun leaking, causing damage to the interior walls. The installation of an air conditioning system would have an immediate impact on overall utility costs, as well as the Department's ability to offer a climate controlled, health-conscious environment for year round programs. The exterior staircase at the main entrance, also identified as an element of this rehab project, was replaced this year due to significant deterioration which led to safety concerns.

The long-range plan for the Guild involves a transition into more of a pure education, arts and all around community center, with far more emphasis on passive recreation programming. These changes will be integrated into the rehabilitation plans affecting the interior renovations. This eventual transition relies on construction of the proposed Community Recreation Center to accommodate the current physical fitness and sports programs run through the Guild. The Town is anticipating an annual cost savings through improved operational efficiency while allowing for improved year-round use of the entire facility. All debt service associated with this project shall be reimbursed by funds held in the Neighborhood Guild Trust Fund. A summary of projected funding sources and expenses for this project are provided below:

<b>Neighborhood Guild Improvements</b>		<b>FY 2017</b>
<b>Income</b>		
Municipal Bond - May 2016		\$1,000,000
<b>Total Income</b>		<b>\$1,000,000</b>
<b>Expenses</b>		
Window Replacement		\$375,000
Air Conditioning Installation		300,000
Interior Renovations		100,000
Exterior Renovations		75,000
Electrical/Plumbing Improvements		50,000
Design and Architectural Services		25,000
Contingency		75,000
<b>Total Expenditures</b>		<b>\$1,000,000</b>

#### **D. Community Recreation Center**

The main focus of the Community Recreation Center project is to address the present lack of available indoor recreational space for both municipal and school programs. The project was first introduced over 11 years ago in the FY 2003-2004 Town Council's Adopted Capital Improvement Program in response to the need for additional gymnasium space for recreational youth sports programming and interscholastic athletics. Since then, the needs have expanded to include all age segments of the community, as new demands for adult/senior sports programming have also increased. As the Town's population continues to grow, the need to expand existing recreational programs also expands. 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.

To address the current indoor overcrowding problems, allow for program expansion, provide a central meeting place for community members to socialize and recreate; and to accommodate some of the existing needs within the School Department's physical education, health, interscholastic and intramural program areas; as well as adult athletic leagues and the Town's youth sports organizations such as soccer, baseball, softball, and lacrosse, the facility will consist of:

- Multi-court gymnasium for sports and athletic programming;
- Two (2) smaller 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 oversight of the facility;
- Locker rooms and lavatories to accommodate the public and school athletic teams;
- Storage space; and 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.

Recreation Department program data has shown sustained or increased participation levels in the area of sports and fitness, across the age spectrum, with residents seeking additional adult and senior programming. The overall community need for a multi-purpose recreation center remains strong. In FY 2011-2012, the Town participated in a pilot project of the RI Department of Health's Initiative for a Healthy Weight Program, "Healthy Places by Design", which sought to assist communities in implementing changes to local policies in support of physical activity and access to healthy foods. The results of this project support the design of a facility that will allow access to wellness programs for all members of the community.

#### *Facility Location*

In FY 2009-2010 the Town purchased 13.44 acres of property on Broad Rock Road, known locally as the "Savio Property," from the Roman Catholic Bishop of Providence. This property, adjacent to the Town's Senior Center and Broad Rock Playfields and abutting the Broad Rock Middle School property to the north, provides the Town with the opportunity to site the Community Recreation Center to serve the needs of municipal recreation programs and school sports. The proposed facility design illustrates the recommended layout of the building, and parking area intended 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.

*Planned Development Schedule*

In July 2014, the Town hired an architectural/engineering consultant to provide a three-phased design development and construction management process for the project. Also in July 2014, the Recreation Commission established a Community Recreation Center Planning Committee to work with Town Staff and the architectural consultant in the development of a conceptual design plan and probable construction costs for the project. Phase I, which included preliminary design and probable construction costs for the facility, was completed in September 2014 and presented at a public session on September 23, 2014. Construction of this facility is projected to begin in July 2015 and be completed by the Fall 2016.

*Project Cost Estimate*

A \$1 million bond referendum approved in November 2014 will supplement two previously approved bonding authorizations provided in 2004 and 2006 totaling \$3,150,000. Construction of a Community Recreation Center, estimated at \$6.15 million, will also be supported by \$1 million in Recreation Impact Fees and \$1 million from the General Fund Unassigned Fund balance.

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

<b>Community Recreation Center</b>		<b>November 2014 Estimate</b>
Approved Bonds 11/2004 & 11/2006		\$3,150,000
Municipal Bond #3 Approved 11/14 - Issue 5/15/16		1,000,000
Recreation Impact Fees		1,000,000
General Fund Unassigned Fund Balance Forward		1,000,000
<b>Total Income</b>		<b>\$6,150,000</b>
Facility Cost		\$5,136,000
Project Contingency		429,000
Design, Construction Documents and Project Mgt Svc.		375,000
Equipment, Technology, Bond, & Misc.		210,000
<b>Total Expenditures</b>		<b>\$6,150,000</b>

It is noted that development of this project will also require operational expenses that will require additional property tax support. Based on the preliminary budget, the Community Recreation Center's operational cost impact on the Town's Property Tax rate will be \$0.05 per thousand dollars of property valuation in FY 2017 (July 1, 2016 – June 30, 2017). This translates to a tax levy impact for an average residential unit of \$18.45 in FY 2017. The projected impact of facility operational costs for FY 2021 is projected at \$0.08 on the tax rate, or \$27.50 for an average home in South Kingstown.

## **E. Marina Park Improvement Program**

The Town is planning to make improvements and upgrades to various facilities located within this 13.3 acre waterfront park. Specific improvements include: East and West parking lots rehabilitation; main boat ramp reconstruction; and construction of a band shell. A brief description of proposed projects follows:

### *East/West Parking Lots Resurfacing*

The East Lot area, primarily used for marina and commuter parking and less so for trailer parking, 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 2015-2016. This lot will also 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 and 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 Reconstruction and Dock Improvements*

The existing boat ramp surface will require complete reconstruction at an estimated cost of \$250,000 due to its poor condition. 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, in order to complete this project in FY 2020-2021, as proposed.

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 project. Until these major upgrades are implemented, the ramp and dock will continue to be maintained for safe public access utilizing operation funds.

### *Performance Area Improvements*

The existing open air performance area located on the west side of Marina Park is proposed for improvements that include the expansion of the existing area to support construction of a band shell. A wood laminate structure with a high resistance to deterioration from weather is proposed. This type of construction material is noted by suppliers to be more resistant to weather than steel, and creates an attractive venue. It is intended that the structure would have suitable ancillary space for storage, utilities, and a modest separate space for performers to gather and organize, with an approximate overall footprint of 47' x 35'. Representatives of the Wakefield Concert Band have presented this improvement to the Recreation Commission and committed to organizing a fundraising campaign to secure the necessary revenue to fund this project. The proposed budget, including architectural and engineering services, materials, construction, and contingency, is estimated at \$250,000.

<b>Marina Park Improvement Program</b>	
<b>Income</b>	
Funds Held in Reserve - 6/30/14	\$57,335
FY 2014-2015 CIP Transfer	10,000
CIP Transfers FY 2015 through FY 2021	140,000
Undefined Funding Sources - Grants, Fund Raising	63,000
Recreational Impact Fees - FY 2021	40,000
<b>Total Income</b>	<b>\$310,335</b>
<b>Expenses</b>	
East & West Parking Lots Resurfacing - FY 2015-2016	\$60,000
Boat Ramp Reconstruction - FY 2020-2021	250,000
<b>Total Program Cost</b>	<b>\$310,000</b>
<b>Unscheduled Projects</b>	
Municipal Dock Improvements/Expansion	\$80,000
Performance Area Improvements	\$250,000

**F. Town Beach Improvement Program**

The Beach Improvement program involves funding support for maintenance and mitigation efforts necessary to address the impact of ongoing erosion at the Town Beach. Several severe weather events over the past four years have caused significant shoreline erosion and subsequent damage to the Town Beach pavilion. The current year CIP includes funding for installation of a new on site waste water treatment system (OWTS), which was completed in June 2014, and the relocation of the pavilion structure approximately 300 feet north of its current location, which is scheduled to begin in November 2014. The relocation project is scheduled for completion by May 2015, prior to the beginning of the summer season. Funding for this project includes two grants awarded through the RI Emergency Management Agency (RIEMA), from the Federal Emergency Management Agency (FEMA) Hazard Mitigation Grants Program (HMGP) and the Federal Stafford Act Hazard Mitigation Program. These grants are earmarked to fund approximately 68% of the estimated cost of relocation of the pavilion structure and installation of the new OWTS, with the total cost of the relocation project estimated at \$387,401.

As of June 30, 2015, the Beach Improvement Fund's unreserved balance is projected at \$13,758. It is proposed that \$120,000 be allocated over the next six-year term of the CIP to continue beach erosion mitigation efforts, sand replenishment activities, replacement of aging playground equipment, and dune restoration, as shown in the summary on the following page.

<b>Town Beach Improvement Program</b>	
<b>Income</b>	
Funds Held in Reserve 6/30/2015	\$13,758
Future CIP Transfers	110,000
<b>Total Income</b>	<b>\$123,758</b>
<b>Expenses</b>	
Beach Erosion Mitigation Efforts (FY 2015-2016)	\$20,000
Playground Upgrade (FY 2016-2017)	20,000
Beach Erosion Mitigation Efforts (FY 2017-2018)	20,000
Parking Lot Improvements (FY 2018-2019)	20,000
Beach Erosion Mitigation Efforts (FY 2019-2020)	20,000
Beach Erosion Mitigation Efforts (FY 2020-2021)	20,000
<b>Total Program Cost</b>	<b>\$120,000</b>

### G. Old Mountain Field Improvements

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

The six year CIP provides for the following improvements to the park:

#### *Replacement of Upper Tennis Courts*

It is proposed to fully replace the two upper tennis courts at Old Mountain Field in FY 2015-2016 at a total cost of \$90,000. First year funding of \$40,000 was initially allocated in FY 2014-2015, with the balance of \$50,000 proposed for FY 2015-2016. The courts were installed in 1990 and have been repaired, sealed, and painted over their lifetime but are deteriorated to the point where repair is no longer a cost effective option. Based on the heavily treed location of the courts, the project will also entail installation of root barriers to prevent heaving and cracking from root intrusion. The courts are heavily used nine months out of the year by the Recreation Department tennis leagues, School Department, and general public.

#### *Installation of Picnic Shelter*

Construction of a 20' x 30' picnic shelter is proposed for the 2017-2018 fiscal year at an estimated cost of \$10,000. A covered area will provide a shady place to congregate for park visitors, sporting event spectators, and recreation program participants during the heat of summer; as well as 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 New Restroom/Concession Building*

The existing restroom and storage facility at Old Mountain Field is approximately 50 years old. It 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 needs complete replacement.

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. It is estimated that a building of this type would cost approximately \$400,000. Yearly installments totaling \$140,000 over the next six year period are proposed as reserve funding while third party funding sources are sought through a combination of grant opportunities and private fund raising.

<b>Old Mountain Field Improvements</b>	
<b>Income</b>	
CIP 2014-2015 Funds Transfer	\$40,000
CIP Transfers FY 2016 through FY 2021	210,000
Undefined Funding Sources - Grants, Fund Raising	200,000
Recreational Impact Fees - FY 2021	50,000
<b>Total Income</b>	<b>\$500,000</b>
<b>Expenses</b>	
Tennis Court Replacement (upper courts)	\$90,000
Picnic Shelter - FY 2017-2018	10,000
Restroom/Concession Building - FY 2020-2021	400,000
<b>Total Program Cost</b>	<b>\$500,000</b>

**H. Senior Services Program**

*Adult Day Services Center Improvements*

Construction of a handicapped accessible deck on the back of the Adult Day Services facility, overlooking the backyard area, is planned for the 2015-2016 fiscal year. Due to the necessary ADA compliant design, including a proposed ramp for an additional point of egress, the estimated cost of the project is \$30,000. This deck feature is considered an important element for the facility as it will allow staff to incorporate outdoor programming during spring, summer and fall seasons. Financial support from community groups and private citizens has been received and will help fund this upgrade in the coming year.

The original section of the facility, which includes the dining room and passive activity area, will require interior cosmetic upgrades such as painting and flooring replacement within the next six years, at an estimated cost of \$10,000 proposed in FY 2020-2021. The program will also require replacement of custom chairs for clients' safety and comfort at a projected cost of \$15,000. The chairs currently in use are over 15 years old and do not provide the ideal seat height for the majority of clients who require staff assistance with sitting and standing, and are proposed to be replaced incrementally beginning in FY 2016-2017.

*Senior Center Facility Improvements*

The Senior Center, located on St. Dominic Road, was built in 2000 and 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.

Proposed interior building maintenance projects at the facility will include new paint and wallpaper, replacement of carpeting, and repairs to interior walls scheduled for FY 2016-2017 at a projected cost of \$15,000. Additionally, due to their age, the original HVAC rooftop units have begun to require major parts replacement. To ensure that the building heat and air conditioning are in proper working order, reserve funding of \$15,000 over the six-term CIP term is proposed. It is also anticipated that the Senior Center will likely require partial or full replacement of the original roof as it nears the recommended replacement age of twenty years in 2020. Roof maintenance reserve funding is proposed over the next ten years, with a total of \$25,000 proposed for the six-year FY 2015-2016 – FY 2020-2021 Capital Improvement Program.

*Senior Transportation*

In April 2012, the Senior Services Department purchased a new eighteen passenger senior van to replace a 2003 van which remains in operation as a backup 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. Barring any significant changes in this trend, a replacement vehicle is projected in seven to eight years.

*Senior Services Program Summary*

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:

<b>Senior Services Program</b>	
<b>Income</b>	
Senior Services Capital Reserve Fund	\$8,665
Private Donations for ADS Deck	15,000
Capital Budget Transfer	185,000
<b>Total Income</b>	<b>\$208,665</b>
<b>Expenses</b>	
<b>Adult Day Services Center Improvements</b>	
Deck Construction	\$30,000
Interior Rehab	10,000
Furniture Replacement	15,000
<b>Senior Center Facility Improvements</b>	
Interior Painting/Carpets/Wallpaper	\$15,000
Roof Replacement Reserve	25,000
HVAC Reserve	15,000
<b>Senior Transportation</b>	
Senior Van	\$90,000
<b>Total Senior Services Program</b>	<b>\$200,000</b>

## **II. GENERAL MUNICIPAL PROGRAMS**

### **A. Information Technology Program**

During Fiscal Years 2015-2016 through FY 2020-2021, the following capital projects are proposed by the Information Technology (IT) Division, which will allow all municipal departments to realize improved delivery of services to its customers through enhanced technology utilization:

Fiscal Year 2015–2016

*Voice over IP Phone System (VoIP) - \$80,000*

Voice over Internet Protocol is a fast emerging technology that allows organizations to make telephone calls using an existing computer data network. Cost savings and increased use accountability, along with the age of the existing system, are the primary reasons it is proposed to switch to a VoIP phone system.

*Town Web Site Redesign - \$25,000*

The Town website is in need of redevelopment, having last been updated in FY 2008-2009. Due to its age, the current platform is not compatible with current browsers and mobile technology. The website redesign will allow for a more user friendly perspective, while also promoting added creative content and empower Town staff to maintain their Department's pages easily through Microsoft Office-like tools.

Fiscal Year 2016–2017

*Office Licenses Upgrade - \$50,000*

The Town currently utilizes Office 2007, which is 2 releases and six years behind the latest version. Eventually 2007 will not be updated by Microsoft and other software (i.e. Adobe and other PDF makers) will not be able to function with this older version. It is proposed to invest in the latest version of Office for all staff computers in FY 2016-2017, as most Town departments rely on utilizing Office as their main communication tool creating emails, documents, spreadsheets, PDF's and presentations.

Fiscal Year 2017-2018

*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. During FY 2010-2011, the IT Division completed a Town-wide network equipment upgrade. It is proposed to begin planning to upgrade this equipment in FY2017-2018, at which time it will have been in use for seven years.

Fiscal Year 2018-2019

*Server Virtualization Hardware Replacement/Upgrade - \$70,000*

Server virtualization is a technology for partitioning one physical server into multiple virtual servers. Each of these virtual servers can run its own operating system and applications, and perform as if it were an individual server. It is a good way of maximizing physical resources to maximize the investment in hardware. This reduces the majority of hardware acquisition and maintenance costs, resulting in significant savings for the Town. Virtualization reduces the electrical and cooling requirements needed since there are fewer servers, thus promoting “green” efficiencies. A server virtualization project was last completed in FY2011-2012. The IT Division proposed to plan for upgrading this equipment in FY 2018-2019, as by then it will have been in use for eight years.

Fiscal Year 2019-2020 - Fiscal Year 2020-2021

*PC Replacement/Virtual Desktop Deployment - \$80,000*

It is proposed that reserve funding be established over a two-year funding cycle to replace aging computers and/or investigate the viability of a Virtual Desktop Infrastructure, or VDI, which 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. During FY 2013-2014, the IT Division completed the replacement of 60+ PCs and will begin planning for the upgrade of this equipment in FY 2019-2020, at which time the equipment will have been in use for six years.

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

<b>Information Technology Program</b>	
<b>Income</b>	
Information Technology Fund Balance -6/30/15	\$95,439
Future Year CIP Funding	245,000
General Fund Year End Transfer - FY 2014-2015	25,000
<b>Total Income</b>	<b>\$365,439</b>
<b>Other Information Technology Improvements</b>	
FY 2015-2016 VOIP	\$80,000
FY 2015-2016 Town Web Site Redesign	25,000
FY 2016-2017 Office Licenses Upgrade	50,000
FY 2017-2018 Networking Equip Upgrade	60,000
FY 2018-2019 Server Hardware Replacement/Upgrade	70,000
FY 2019-2020 PC Replacement/Virtual Desktop Deployment	40,000
FY 2020-2021 PC Replacement/Virtual Desktop Deployment	40,000
<b>Total Expenditures</b>	<b>\$365,000</b>

**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 if an important or significant property becomes 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.

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

<b>Property Revaluation Program</b>	
<i>Revenues</i>	
Property Reval. Fund #326 F.B. as of 6/30/14	\$308,006
State Reimbursement for 12/31/15 Revaluation	145,800
State Reimbursement for 12/31/18 Revaluation	164,400
<b>Total Revenues</b>	<b>\$618,206</b>
<i>Statistical Appraisals - 12/31/15 and 12/31/18</i>	
Property Appraisal - FY 2015-2016	\$250,000
Property Appraisal - FY 2018-2019	280,000
<b>Total Expenditures</b>	<b>\$530,000</b>

#### **D. Public Works Road Improvement Program**

The Public Services Department manages a comprehensive Town-wide transportation improvement program (TIP). This program 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); the structures within the ROW, such as pavement, 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 Road Reconstruction and Pavement Overlay
- Stormwater Regulatory Compliance and Drainage Infrastructure Improvements
- Bridge and Dam Reconstruction and Repairs
- Public Works Facility Improvements

The Town's arterial and collector road network continues to be in need of major repair and reconstruction. Beginning 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. Over the six year term of the CIP, it is proposed to continue an aggressive rate of road overlay in an effort 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 \$5,543,325. The program will require \$3,840,000 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 \$728,325 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 107-109 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 on the following page.

<b>Public Works Improvement Program</b>	
<b>Revenues</b>	
Annual Capital Budget Transfers	\$3,840,000
General Obligation Bonds	400,000
General Fund Year End Transfers	575,000
Funds Held in Road Improvement Reserve Fund	728,325
<b>Total Revenues</b>	<b>\$5,543,325</b>
<b>Expenditures</b>	
Arterial Road Program	\$2,766,735
Collector Road Program	1,302,950
Sidewalk Improvements	0
Drainage Improvements	760,000
Bridge and Dam Improvements	285,000
Highway Facility Program	75,000
<b>Total Expenditures</b>	<b>\$5,543,325</b>

**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 ensure 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 sixteen 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 one variable speed drive (VSD) that services the HVAC system (\$4,000), the replacement of the chiller (\$80,000), and the replacement of the HVAC controller (\$38,500). The cost of the HVAC controller has been updated to reflect the latest technology being offered which will allow the Facilities Superintendent to access the system from any computer workstation. This software management system will provide precise control over the HVAC equipment with projected energy savings yielded as a result of this upgrade.

Police Department income and expense estimates within each of these elements of the Public Safety Program over the next six years are summarized below:

<b>Public Safety Capital Program Summary - Reserve</b>	<b>Computer Systems</b>	<b>Comm. Systems</b>	<b>Building Reserve</b>	<b>Total</b>
<b>Income</b>				
Reserve Funds Available June 30, 2015	\$4,398	\$38,556	\$80,579	\$123,533
Future Year CIP Funding	205,000	75,000	135,000	415,000
<b>Total Income</b>	<b>\$209,398</b>	<b>\$113,556</b>	<b>\$215,579</b>	<b>\$538,533</b>
<b>Estimated Expenses</b>				
Expenditures by Program	\$190,000	\$105,000	\$193,000	\$488,000
<b>Total Expenditures</b>	<b>\$190,000</b>	<b>\$105,000</b>	<b>\$193,000</b>	<b>\$488,000</b>
<b>Reserve Funds Available June 30, 2021</b>	<b>\$19,398</b>	<b>\$8,556</b>	<b>\$22,579</b>	<b>\$50,533</b>

*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 EMS equipment and vehicle replacement schedule and annual funding transfers projected for the 6-year term of the CIP are presented on the following page.

<b>EMS Equipment and Vehicle Replacement Program</b>	
<b>Income</b>	
Estimated Funds June 30, 2015	\$17,749
Future Year CIP Funding	770,000
<b>Total Income</b>	<b>\$787,749</b>
<b>Expenses</b>	
Vehicle Replacements	\$565,000
Medical Equipment - Reserve	145,000
Computer Equipment - Reserve	15,000
Safety Equipment/Facility Upgrade	45,000
<b>Total Expenditures</b>	<b>\$770,000</b>
<b>Equipment Replacement Schedule</b>	
FY 2016-2017 Expenses - Vehicle #1	\$195,000
FY 2018-2019 Expenses - Vehicle #2	70,000
FY 2019-2020 Expenses - Vehicle #3	225,000
FY 2020-2021 Expenses - Vehicle #1 (1/3 cost)	75,000
<b>Total Expenditures</b>	<b>\$565,000</b>

**F. Town Hall Facility Improvement Program**

Maintenance and upkeep of the Town Hall facility is an ongoing program. Improvements planned over the next six years 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; replacement carpeting as needed; window replacements facility-wide; winterizing of the fire alarm garage; and parking lot improvements. A summary of the Town Hall Facility Improvement Program is presented below:

<b>Town Hall Renovation and Improvements</b>	
<b>Income</b>	
Reserve Funds Available June 30, 2015	\$121,494
Operational Maintenance Forwarded	60,000
CIP Transfers FY 2015-2016 through FY 2020-2021	60,000
<b>Total Income</b>	<b>\$241,494</b>
<b>Expenses</b>	
Window Replacement - Annex - FY 2015-2016	\$25,000
Storm Windows - Chambers and Tower - FY 2015-2106	25,000
Winterizing of Fire Alarm Building - FY 2016-2017	20,000
Carpeting and Painting - Throughout Facility - FY 2016-2017	25,000
HVAC Replacement - 2nd Floor Offices - FY 2017-2018	15,000
Gutter Repair/Replacement & Exterior Painting - FY 2017-2018	25,000
2nd Floor Roof Replacement - FY 2018-2019	65,000
Parking Lot Improvements - Existing Lot - FY 2018-2019	40,000
<b>Total Expenses</b>	<b>\$240,000</b>

**III. 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 by the School District with the assistance of the architectural/engineering consulting firm of Robinson Green Beretta (RGB) Corporation. The proposed six year CIP includes changes from prior plans based on the recently completed audit highlighting current building conditions. The following priorities guided the development of this project:

- Protect building envelopes
- Safety
- Infrastructure

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 new six year plan outlined in this document.

The School Department adopted a Six-Year Capital Improvement Program in the current fiscal year with a projected cost of \$5,818,400. During the current fiscal year, the School Department is projected to expended \$714,200 (\$171,400 at the High School, \$428,00 at Peace Dale Elementary School and \$75,000 at Curtis Corner Middle School using School Fund Unassigned Funds, and \$19,800 at South Road School to be paid by the South Road Reserve Fund) in order to address a number of capital improvements as noted on page 57-58. Between FY 2015-2016 and FY 2019-2020, an additional \$5,819,200 is proposed to be expended to address identified school housing needs.

A cost summary of the School Capital Improvement Program for the six-year Fiscal Period 2015-2016 through 2020-2021 is shown below:

<b>School Capital Improvement Program</b>		<b>Capital Term Cost Summary</b>
<b>Program Income</b>		
School General Obligation Bonds		\$5,000,000
School Fund Transfer for CIP Program in Excess of Authorized Bonds		\$262,500
South Road Capital Reserve Fund - South Road Roof /Life Safety Code		295,900
School Fund Balance Forwarded to CIP - Non-Bonded Projects		260,000
<b>Total Program</b>		<b>\$5,818,400</b>
<b>Program Expenses</b>		
Bonding Element - FY 2016 - FY 2020		\$5,262,500
South Road Roof and Life Safety Improvements		295,900
Non Bond Recommended Projects - Paving and Carpet Replacement		260,000
<b>Total Program</b>		<b>\$5,818,400</b>

**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.

<b>Six-Year Roofing Element</b>			
<b>School Building</b>	<b>FY 2017</b>	<b>FY 2020</b>	<b>Total</b>
High School	\$0	\$637,000	\$637,000
South Road	295,900	0	295,900
West Kingston	324,000	0	324,000
Peace Dale	0	100,000	100,000
Wakefield	291,000	0	291,000
Matunuck	324,000	0	324,000
<b>Total Roofing Element</b>	<b>\$1,234,900</b>	<b>\$737,000</b>	<b>\$1,971,900</b>

***HVAC and Electrical System Replacement***

The Electrical and heating plants at Matunuck and West Kingston 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 2015-2016 to FY 2020-2021 Projects**

**FY 2016 Projects (\$1,030,800)**

***High School***

Corridor Renovations (\$482,000) – This project will renovate the corridors throughout the building. Chipped and broken ceramic tile, VCT and marred wall surfaces will be replaced/repared and then repainted.

Third Floor Renovations (\$312,000) – This project will replace laminated counter tops, cabinetry, vinyl base, VCT flooring and acoustical ceiling tiles on the third floor.

***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.

Life Safety Code Improvements (\$20,000) – This project will repair smoke and firewall separations and illuminated emergency exit signage.

Repave Parking Area (\$0) – This project will repave the parking areas and associated roadways. This project will be funded from the School Department’s Unassigned Fund Balance (\$150,000).

***Matunuck Elementary School***

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.

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

Life Safety Code Improvements (\$20,000) – This project repairs smoke and firewall separations and emergency exit signage in the building.

***Broad Rock Middle School***

Exterior Masonry Repairs (\$25,000) – This project will repair loose veneer at identified window jambs and sealing of masonry gaps.

***Curtis Corner Middle School***

Repave Parking Area (\$0) – This project will repave the parking areas and associated roadways. This project will be funded from the school department's undesignated fund balance (\$110,000).

**FY 2017 Projects - \$1,027,200**

***High School***

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

***South Road School***

Roof Replacement 1990 Addition (\$0) – This project will replace the low slope ballasted membrane roof on the 1990 wing. Insulation and roof accessories will be replaced as necessary. Project will be funded from the South Road Reserve Fund (\$295,900).

***West Kingston Elementary School***

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

***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.

***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.

**FY 2018 Projects - \$1,053,000**

***West Kingston 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 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 2020 Projects – \$1,098,500**

***High School***

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

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 signage will be replaced with LED lighting.

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 the Original Building (\$247,000) – 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 (\$20,000) – 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.

<b>Town Manager Proposed School Facilities Program</b>								
	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016- 2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b>(Estimated)</b>								
<b>High School</b>								
Install Emergency Lighting	\$0	\$0	\$0	\$0	\$0	\$20,000	\$0	\$20,000
Install Backflow Prevention	0	0	0	0	0	0	0	0
Corridor Renovations	0	482,000	0	0	0	0	0	482,000
Stairwell Renovations	171,400	0	0	0	0	0	0	0
Skylight Repairs	0	0	0	0	0	0	0	0
Install Rescue Windows	0	0	0	0	0	0	0	0
Mechanical Room Renovation	0	0	45,000	0	0	0	0	45,000
3rd Floor Renovation	0	312,000	0	0	0	0	0	312,000
Original Building Roof	0	0	0	0	0	637,000	0	637,000
Boiler Chimney Repair	0	0	0	0	0	41,000	0	41,000
Emergency Fixtures - Add Tempered Water	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>\$171,400</b>	<b>\$794,000</b>	<b>\$45,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$698,000</b>	<b>\$0</b>	<b>\$1,537,000</b>
<b>Curtis Corner Middle School</b>								
Mechanical Elec Area -Water Prevention	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fixture Repair/Replacement	35,000	0	0	0	0	0	0	0
Repair and Replace Flashing/Fascia	25,000	0	0	0	0	0	0	0
Replace Unit Ventilators	0	0	0	0	0	247,000	0	247,000
<b>Subtotal</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$247,000</b>	<b>\$0</b>	<b>\$247,000</b>
<b>South Road School</b>								
<b>Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Administration/District</b>								
<b>Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Hazard School</b>								
<b>Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Broad Rock Middle School</b>								
Exterior Masonry Repair	0	25,000	0	0	0	20,000	0	45,000
<b>Subtotal</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$45,000</b>

<b>Town Manager Proposed School Facilities Program</b>								
	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016- 2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b>West Kingston School</b>								
Roof Repair - 1991 Wing	\$0	\$0	\$324,000	\$0	\$0	\$0	\$0	\$324,000
Site Drainage	0	70,800	0	0	0	0	0	70,800
Life Safety Code Improvements	0	20,000	0	0	0	0	0	20,000
Replace HVAC/Electrical Systems	0	0	0	1,053,000	0	0	0	1,053,000
<b>Subtotal</b>	<b>\$0</b>	<b>\$90,800</b>	<b>\$324,000</b>	<b>\$1,053,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,467,800</b>
<b>Peace Dale School</b>								
HVAC Repairs	\$0	\$0	\$0	\$0	\$0	\$8,500	\$0	\$8,500
Roof Replacement	428,000	0	0	0	0	100,000	0	100,000
<b>Subtotal</b>	<b>\$428,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$108,500</b>	<b>\$0</b>	<b>\$108,500</b>
<b>Wakefield School</b>								
Roof Replacement - 1990 Wing	\$0	\$0	\$291,000	\$0	\$0	\$0	\$0	\$291,000
Life Safety Code Improvements	20,000	0	0	0	0	0	0	0
Replace Unit Ventilators	0	0	43,200	0	0	0	0	43,200
Exterior Doors and Windows	0	0	0	0	0	25,000	0	25,000
<b>Subtotal</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$334,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$359,200</b>
<b>Matunuck School</b>								
Roof Replacement - 1991 Wing	\$0	\$0	\$324,000	\$0	\$0	\$0	\$0	\$324,000
Life Safety Code Improvements	0	20,000	0	0	0	0	0	20,000
Foundation Repair	0	30,000	0	0	0	0	0	30,000
Drainage Improvement	0	71,000	0	0	0	0	0	71,000
Replace HVAC/Electrical Systems	0	0	0	0	1,053,000	0	0	1,053,000
<b>Subtotal</b>	<b>\$0</b>	<b>\$121,000</b>	<b>\$324,000</b>	<b>\$0</b>	<b>\$1,053,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,498,000</b>
<b>TOTAL - School Bonding Element</b>	<b>\$694,400</b>	<b>\$1,030,800</b>	<b>\$1,027,200</b>	<b>\$1,053,000</b>	<b>\$1,053,000</b>	<b>\$1,098,500</b>	<b>\$0</b>	<b>\$5,262,500</b>
<b>Bond Sale Values</b>		<b>\$1,000,000</b>		<b>\$2,000,000</b>		<b>\$2,000,000</b>		<b>\$5,000,000</b>
<b>Non-Bonding Projects</b>								
Curtis Corner M.S Repave Parking Area	\$0	\$110,000	\$0	\$0	\$0	\$0	\$0	\$110,000
West Kingston Repave Parking Area	0	150,000	0	0	0	0	0	150,000
Administration Office Carpet Replacement	0	0	0	0	0	0	0	0
South Road Life Safety Code Improvements	19,800	0	0	0	0	0	0	0
South Road Roof Replacement - 1990 Wing	0	0	295,900	0	0	0	0	295,900
<b>Subtotal</b>	<b>\$19,800</b>	<b>\$260,000</b>	<b>\$295,900</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$555,900</b>
<b>TOTAL - School Program</b>	<b>\$714,200</b>	<b>\$1,290,800</b>	<b>\$1,323,100</b>	<b>\$1,053,000</b>	<b>\$1,053,000</b>	<b>\$1,098,500</b>	<b>\$0</b>	<b>\$5,818,400</b>
								<b>\$6,532,600</b>

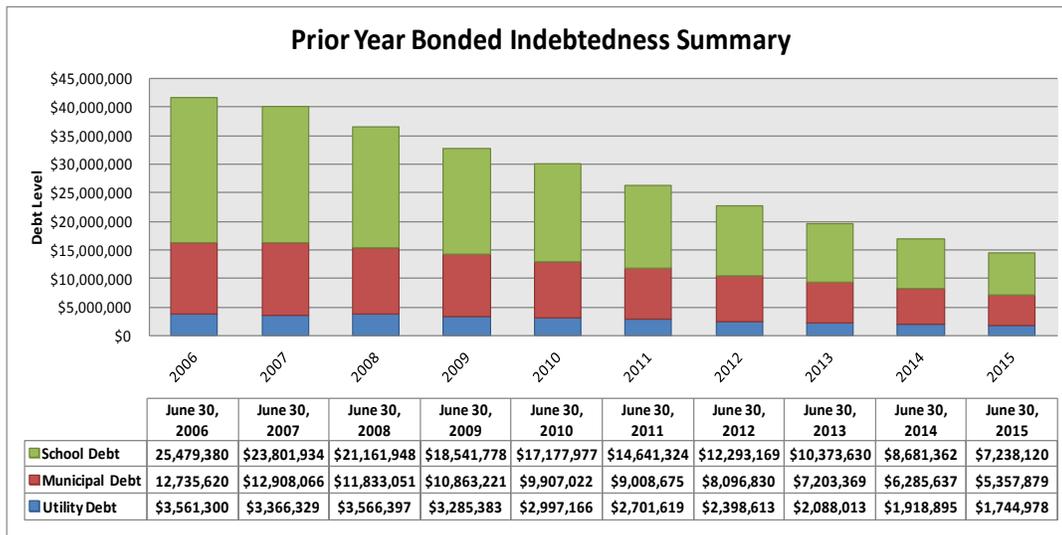
**PROJECTED DEBT SERVICE SCHEDULES**

**ELEMENT 4**

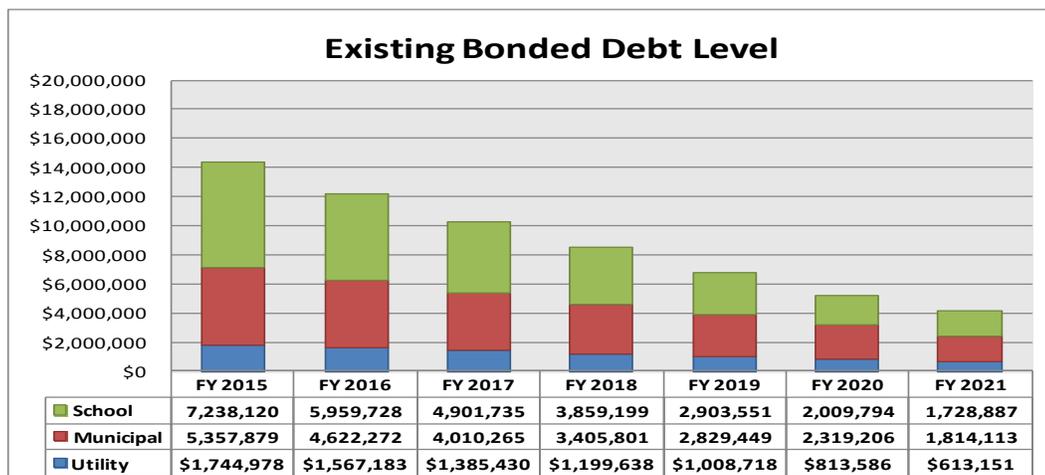
*Debt Service Schedules*

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 2015-2016 through FY 2020-2021, shown on pages 70 and 71 presents the debt repayment structure for all general obligation bonds in place as of June 30, 2015. 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.

A chart below documents the Town's Bonded Debt Level over the past nine years. The Town's debt level was reported at \$41,776,299 on June 30 2006. The Debt Level as of June 30, 2015 is forecast at \$14,340,977 or \$27,435,322 less than the 2006 level.



The Bonded Debt Level of the Town over the next six-year term (June 30, 2015 through June 30, 2021) will decrease by an additional \$10,184,826 or 71.0% to \$4,156,151 by June 30, 2021, *provided no additional municipal debt is incurred (see pages 26 and 27).*



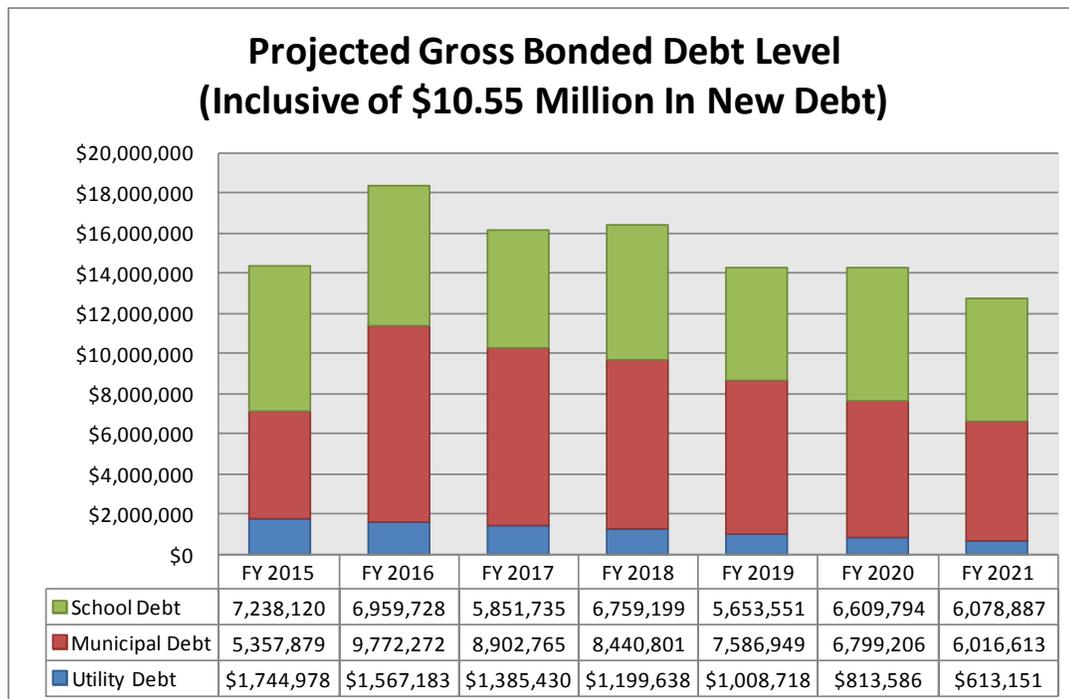
The second debt schedule, presented on page 72 and entitled, “Future Debt Service Cost Schedule FY 2015-2016 through FY 2020-2021” documents the impact of the proposed borrowing of an additional \$10,550,000 over the next six-year period. The next General Obligation Bond Sale is scheduled for May 2016.

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

	<b>Total Program Cost</b>	<b>Percent of Total</b>	<b>Bonding Required</b>	<b>Percent of Total</b>
Open Space Programs	\$450,000	2.0%	\$0	0.0%
Recreation Programs	8,480,000	37.4%	5,150,000	48.8%
General Municipal Programs	7,936,325	35.0%	400,000	3.8%
School Programs	5,818,400	25.6%	5,000,000	47.4%
<b>Total Six Year Program</b>	<b>\$22,684,725</b>	<b>100.0%</b>	<b>\$10,550,000</b>	<b>100.0%</b>

The third schedule entitled “Combined Debt Service Schedule – FY 2015-2016 to FY 2020-2021” shown on page 73 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 as follows:



*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 are presented as followings:

**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 2016.

**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.

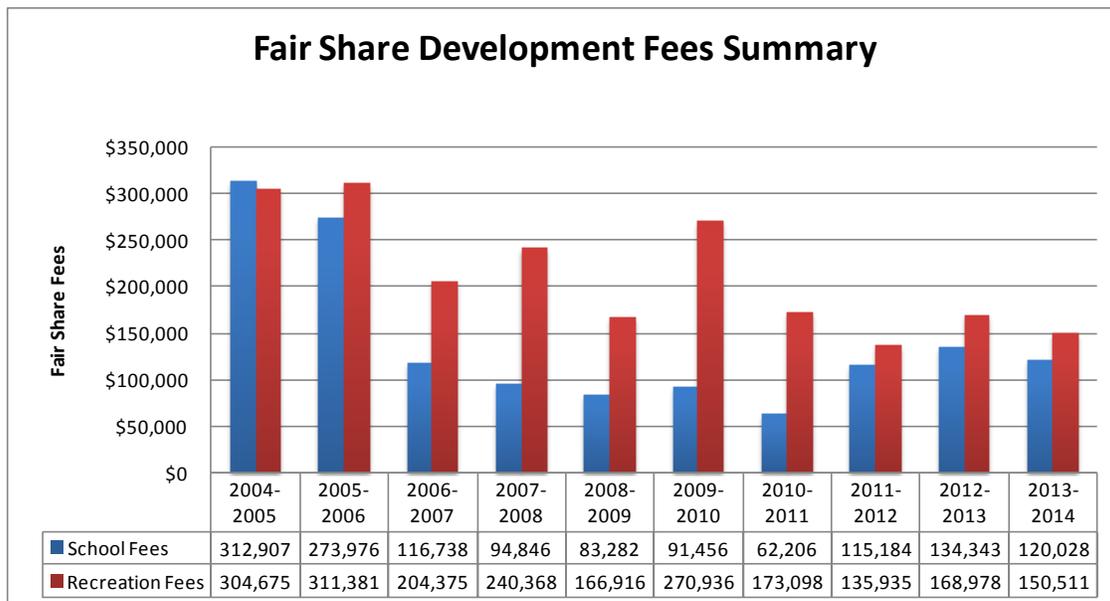
The Fair Share Development Fee Program's Projected Unassigned Fund Balance Value and Projected Fee Use Schedule is presented below:

<b>Fair Share Fees - School Related</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>2020-2021</b>
Fund Balance - June 30th	\$224,100	\$254,100	\$284,100	\$304,100	\$324,100	\$344,100	\$364,100
Plus Annual Income	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Less School Debt Service	(70,000)	(70,000)	(80,000)	(80,000)	(80,000)	(80,000)	(80,000)
<b>Unassigned F. B. 6/30th</b>	<b>\$254,100</b>	<b>\$284,100</b>	<b>\$304,100</b>	<b>\$324,100</b>	<b>\$344,100</b>	<b>\$364,100</b>	<b>\$384,100</b>
<b>Fair Share Fees - Recreation Related</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>2020-2021</b>
Fund Balance - June 30th	\$1,512,265	\$1,497,725	\$1,266,856	\$259,771	\$256,554	\$257,292	\$262,070
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	0	(50,000)
Noyes Farm Passive Rec. Plan	0	(20,000)	0	0	0	0	0
BR Fields Bike Path to Commons	0	(200,000)	0	0	0	0	0
Marina Park Improvements	0	0	0	0	0	0	(40,000)
Community Recreation Center	0	0	(1,000,000)	0	0	0	0
Less Existing Rec Debt Service	(114,540)	(110,869)	(107,086)	(103,216)	(99,262)	(95,222)	(35,662)
<b>Unassigned F. B. 6/30th</b>	<b>\$1,497,725</b>	<b>\$1,266,856</b>	<b>\$259,771</b>	<b>\$256,554</b>	<b>\$257,292</b>	<b>\$262,070</b>	<b>\$236,407</b>

As indicated above, over the term of the 6-year Capital Improvement Program, the use of \$1,861,318 in Recreation-Related Fair Share Fees are slated for paying down existing recreation related debt service requirements (\$551,318) associated with the development of the Green Hill Park and the Broad Rock Road Playfields, and \$1,310,000 for five (5) planned capital projects: Broad Rock Fields/South County Commons Bike Path (\$200,000); Marina Park Improvements (\$40,000); Old Mountain Field Facility (\$50,000), Noyes Farm Master Plan (\$20,000), and Community Recreation Center (\$1,000,000). School Related Impact Fees

are forecast to provide \$470,000 to offset a portion of the Town’s debt service requirements associated with construction of the Broad Rock Middle School.

As noted in the display below, income generated from Fair Share Fee collection has stabilized over the past several years, prompting future income projections at \$100,000 per year for both the School and Recreation related fees.



*See Element 5 of this Section (pages 74-78) for an explanation of the methodology used to establish the Fair Share Development Fee revenue projected to be collected in the 2015-2016 fiscal year.*

**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, 2014 was \$15,356,143. Income of \$373,263 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 2014-2015. An additional \$53,687 is used to pay down Guild Renovation Bonds and \$6,500 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, 2014, this fund had assets of \$349,974. Annual debt service payments associated with the planned sale of \$1 million in May 2016 will also be reimbursed with Neighborhood Guild Reinvested Income.

**D. Diane Drive Wastewater Expansion.** In September 2003, the Town Council 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 property owner receiving sewer service from this project. Annual payments by affected property owners amount to approximately \$30,000 per year and are used to service the debt incurred by the Town associated this project.

**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.

<b>Open Space Acquisition Fund</b>	
<b>Available June 30, 2014</b>	<b>\$452,872</b>
FY2014-2015 Revenues	\$250,000
FY2014-2015 Expenditures	(300,000)
<b>Estimated June 30, 2015</b>	<b>\$402,872</b>

**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:

<b>Municipal Bonding Requirements</b>	<b>Third Party</b>	<b>Tax Base</b>	<b>Total Bonding</b>
Recreational Projects Bonds	\$1,000,000	\$4,150,000	\$5,150,000
General Municipal Bonds	0	400,000	400,000
School Bonds	1,750,000	3,250,000	5,000,000
<b>Total Proposed Borrowing</b>	<b>\$2,750,000</b>	<b>\$7,800,000</b>	<b>\$10,550,000</b>

***Debt-Related Property Tax Burden***

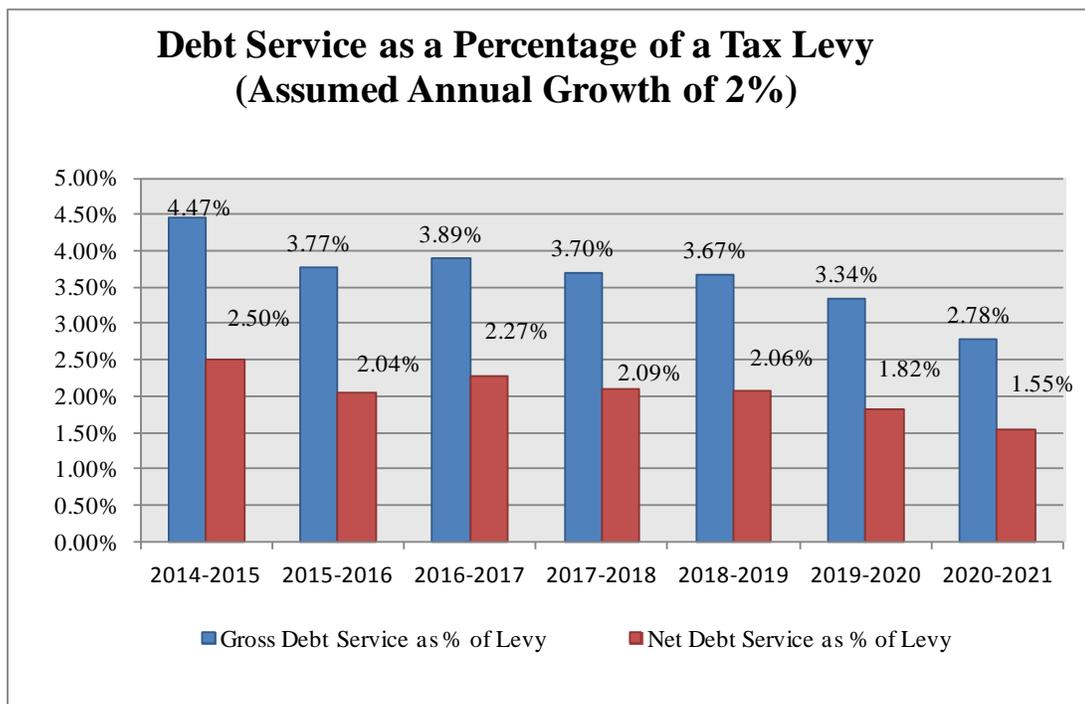
The projected debt-related property tax rate will remain at or below the current year rate of \$0.42 per thousand (assessed valuation) over the next six-year term. Municipal and School Related Debt Service is forecast to decrease to \$0.28 per thousand by FY 2020-2021.<sup>1</sup> The property tax burden required to service all municipal debt payments is projected to decrease from \$139.60 in FY 2014-2015 to \$97.71 in FY 2020-2021, as noted on the chart on the next page.

<sup>1</sup> 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.

Property Tax Related To Debt Service	2014-2015	2020-2021
<b>Average House Assessment</b>	\$330,628	\$350,968
<b>Fiscal Year 2014-2015</b>		
Tax Rate of           \$0.4222		
Tax Due	\$139.60	
<b>Fiscal Year 2020-2021</b>		
Tax Rate of           \$0.2784		
Tax Due		\$97.71
<b>Decrease in Cost Per Household</b>		<b>(\$41.89)</b>

The chart below 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 2014-2015 indicates that 4.47% of the property tax levy is needed to meet gross debt service debt payments and 2.50% of the levy is needed to meet net debt service requirements.

Over the next six years, the percentage of property taxes needed to service debt will continue to decline even though \$10,550,000 in additional borrowing is anticipated during this period.



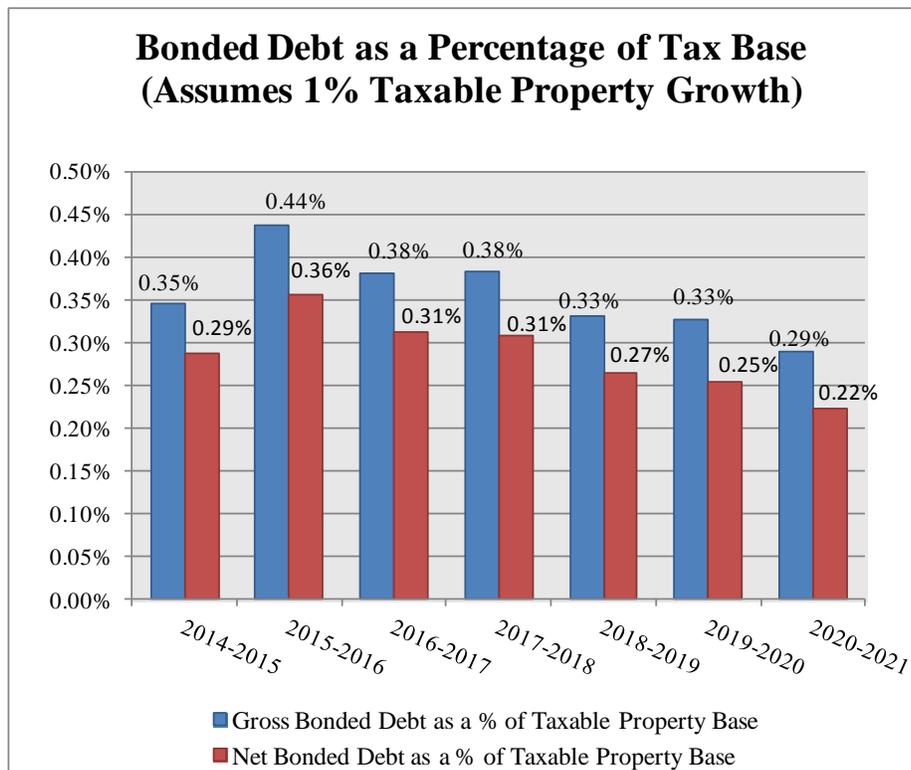
**Credit Industry Benchmarks**

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 2011 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 0.75%<sup>2</sup> for Aaa rated communities and 1.07% for Aa rated municipalities. Standard & Poor's (S&P's) 2008 Public Finance Benchmark for General Obligation Ratios<sup>3</sup> 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 2015-2016 projected *gross* debt level as a percentage of the Town's Assessed Valuation (December 31, 2014 Assessment) is 0.44% and is predicted to decline to 0.29% in FY 2020-2021. The Town's *net* debt level, currently at 0.29%, is expected to drop to 0.22% in FY 2020-2021. The chart below depicts the projected seven year forecast associated with this credit industry benchmark:



<sup>2</sup> Report entitled "Median Report: 2013 Local Government Medians" prepared by Moody's Investors Service, Inc., 99 Church Street, New York, New York 10007, dated September 21, 2014.

<sup>3</sup> 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, 2013 was \$4,327,851,033 (including Motor Vehicle Values). The Town’s 2014 population is estimated at 31,999. The resultant market value per capita is \$135,250. Moody’s reports an average assessment value per capita of \$219,670 (Aaa) and \$105,301<sup>4</sup> (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 7.24% (Aaa) and 8.96% (Aa). In South Kingstown the ratio is 3.46% as of December 31, 2013.

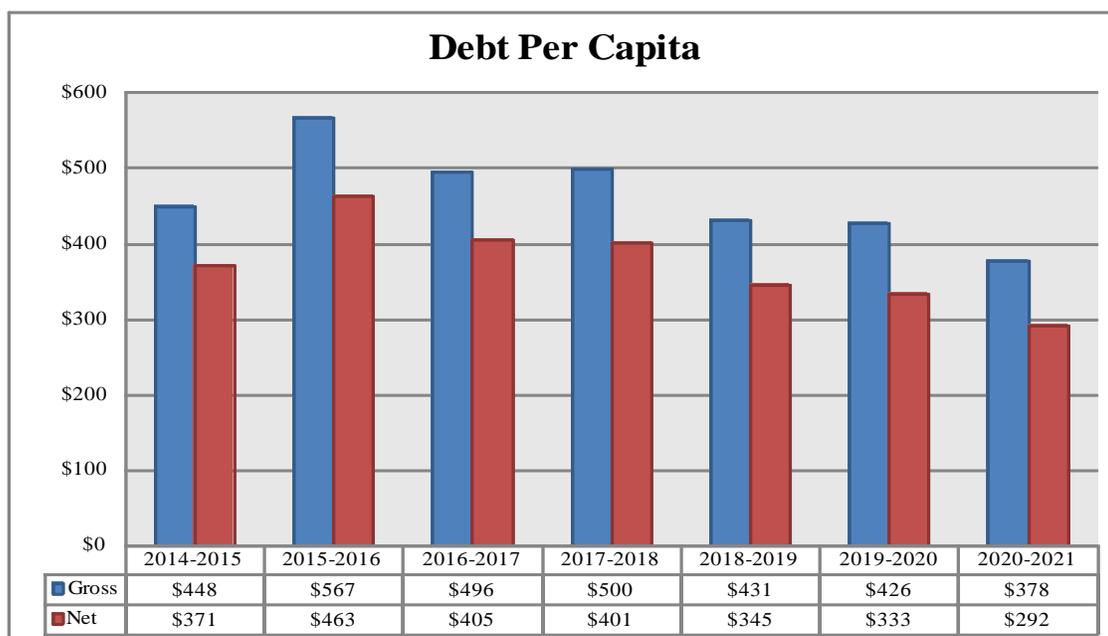
**C. Property Tax Burden as a Percentage of Taxable Property Roll.**

The property tax levy (inclusive of motor vehicles excise taxes) for FY 2014-2015 is \$67,607,641. The market value of the tax roll is \$4,327,851,033. Therefore, the ratio of the property tax levy to the net tax roll is 1.56%.

**D. Gross Bonded Debt Per Capita.**

Gross debt as of June 30, 2015 is forecast at \$14,340,977 or \$448 per capita. The Town’s Gross Bonded Debt level is projected to decline to \$12,708,651 or \$378 per capita in FY 2020-2021. 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 \$567<sup>5</sup>.

The chart below presents the Town’s projected debt per capita projections for the term of this Capital Improvement Program FY 2015-2016 through FY 2020-2021:

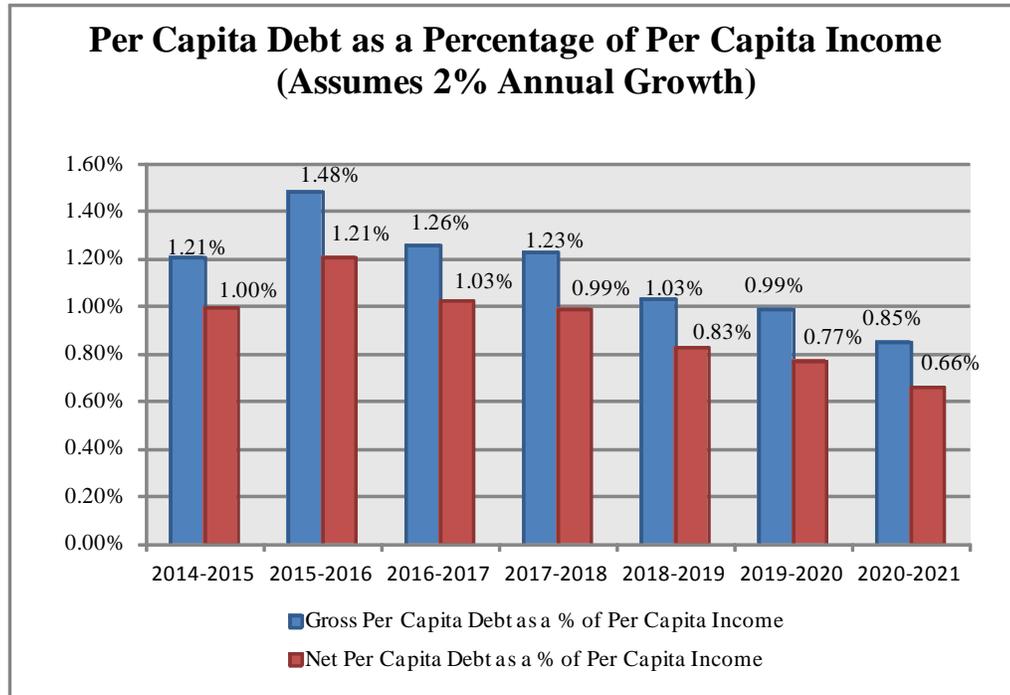


<sup>4</sup> See Footnote #2.

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

**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%<sup>6</sup>. 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, 2015 is estimated at 1.21%. Gross per capita debt as a percentage of projected per capita income is estimated to decrease to 0.85% as of June 30, 2021.



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

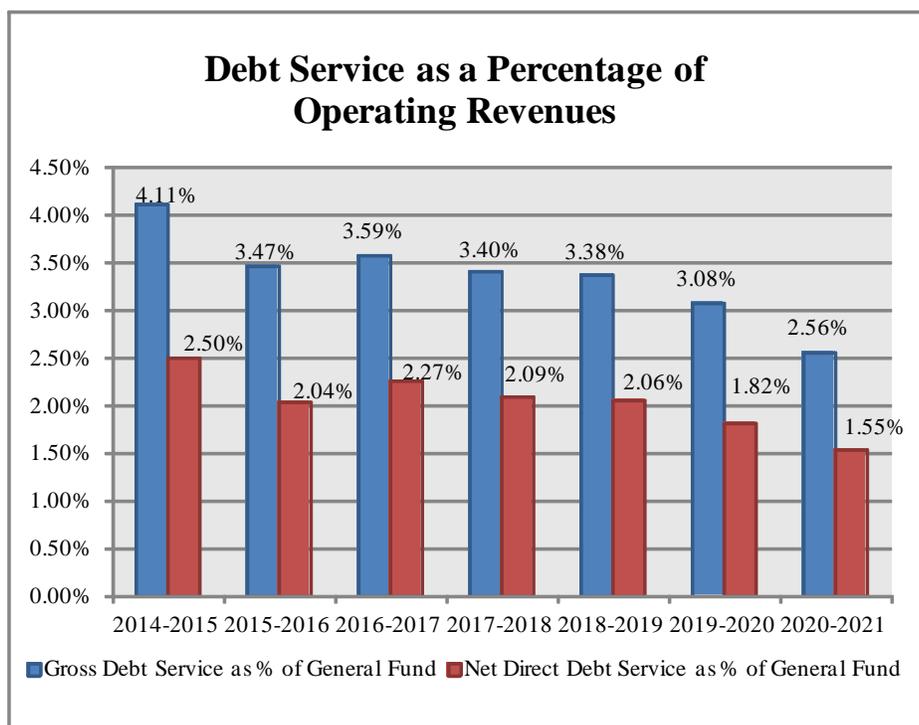
South Kingstown's gross debt service payment is 4.11% of the Town's FY 2014-2015 General Fund Budget Program. This percentage is projected to decrease to 2.56% in the 2020-2021 fiscal year. The S&P benchmark<sup>7</sup> for debt service as a percent of operating revenue is presented as a negative factor 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 consistency<sup>8</sup>.

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

<sup>6</sup> See Footnote #5.

<sup>7</sup> See Footnote #3.

<sup>8</sup> See Footnote #2.



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

The Town’s debt level as of June 30, 2015 is projected at \$14,340,977. Over the next six years, \$10,184,826 or 71.0% of this debt will be retired. The Town’s outstanding debt as of June 30, 2021 (assuming no additional debt is incurred) is estimated at \$4,156,151. (See chart on Page 59).

Implementation of the proposed FY 2015-2016 through FY 2020-2021 Capital Improvement Program will require the Town to incur an additional \$10,550,000 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, 2021 would be \$12,708,651 or \$1,632,326 less than the June 30, 2015 debt level. (See chart on Page 60).

**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 2013-2014 fiscal year with an Unassigned Fund Balance of \$10,266,079 or 13.71% of the Adopted General Fund Budget for FY 2014-2015 of \$74,867,254. 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 \$12,478,125 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, 2013 and projected to June 30, 2015:

<b>Unassigned Fund Balance June 30, 2013</b>		<b>\$10,163,758</b>
<b>Fund Balance as a % of 2013-2014 General Fund</b>		<b>13.70%</b>
2013-2014 Operating Surplus		\$1,180,321
Change in Prepaid Expenses and Encumbrances		(3,000)
Transfer to Technology Improvement Fund		(250,000)
Funds Forwarded to Finance 2014-2015 Program		(825,000)
<b>Unassigned Fund Balance June 30, 2014</b>		<b>\$10,266,079</b>
<b>Fund Balance as a % of 2014-2015 General Fund</b>		<b>13.71%</b>
2014-2015 Operating Surplus		\$500,000
Change in Prepaid Expenses and Encumbrances		(5,000)
Community Recreation Center Transfer		(1,000,000)
Funds Forwarded to Finance 2015-2016 Program		(750,000)
<b>Unassigned Fund Balance June 30, 2015</b>		<b>\$9,011,079</b>
<b>Fund Balance as a % of 2015-2016 General Fund</b>		<b>11.80%</b>

Moody's Investors Service reports that the average Unassigned Fund Balance for a Municipal General Fund in a community of less than 100,000 people with an "Aa1 Bond Rating" is 19.99%, and 23.56% for Aaa rated communities.<sup>9</sup> **The Town of South Kingstown is one of only four Rhode Island municipalities with an "Aa1 Bond Rating."**

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.

<sup>9</sup> See Footnote #2

**REQUIRED DEBT SERVICE COST SCHEDULE FY 2015-2016 THROUGH FY 2020-2021**

Debt Issue	Issue Date	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Diane Drive Sewer Project	Aug-03	\$28,827	\$28,493	\$29,142	\$28,775	\$29,393	\$28,995	\$29,581
Rose Hill Landfill Remediation -2002	Sep-02	114,230	115,910	117,636	119,411	121,235	123,111	125,039
Plains Road Landfill Remediation - 2005	Nov-05	62,741	62,500	61,226	60,920	60,569	60,175	59,741
<b>Total Utility Debt Service</b>		<b>\$205,798</b>	<b>\$206,902</b>	<b>\$208,004</b>	<b>\$209,106</b>	<b>\$211,197</b>	<b>\$212,280</b>	<b>\$214,360</b>
Parks Development Bond - Refunded 2009 #20	Jun-98	\$26,623	\$25,988	\$24,102	\$23,316	\$0	\$0	\$0
Senior Ctr & Open Space - Refunded 2009 #21	Jun-99	78,294	73,479	71,515	66,287	64,182	0	0
Green Hill Park, O. S., Broad Rock Fields - 2002	Jun-02	168,774	53,250	158,058	152,742	146,825	141,621	135,815
Refunding Bond - Municipal Projects	Jun-03	15,561	14,867	0	0	0	0	0
Open Space Purchase	Jun-03	26,601	12,447	25,125	24,416	23,712	23,014	23,321
BRMS Fields, Open Space & Road Improvements	Jun-04	108,227	49,045	102,160	98,908	95,168	92,318	89,102
Neighborhood Guild Renovations Refunding	Jan-96	53,687	51,875	0	0	0	0	0
Public Safety Building Refunding	Jul-96	252,144	238,625	0	0	0	0	0
Open Space Purchase	Jun-06	262,412	255,413	246,633	239,662	232,663	225,663	218,575
Road Improvements	Jun-06	52,483	51,082	49,362	47,933	46,532	45,132	43,715
Open Space Purchase	Jun-07	54,600	53,200	51,800	50,356	48,869	47,381	45,894
Road Improvements	Jun-07	39,000	38,000	37,000	35,969	34,906	33,844	32,781
<b>Total Municipal Debt</b>		<b>\$1,138,406</b>	<b>\$917,271</b>	<b>\$765,755</b>	<b>\$739,589</b>	<b>\$692,857</b>	<b>\$608,973</b>	<b>\$589,203</b>
School 1998 Refunding - 2009	Jun-98	\$90,777	\$88,787	\$82,523	\$80,059	\$0	\$0	\$0
School 1999 Refunding - 2009	Jun-99	47,894	44,959	43,773	40,588	39,318	0	0
BRMS Equip, Fields & South Road Roof	Jun-02	90,354	28,507	84,616	81,771	78,603	75,817	72,709
School Improvements Bond	May-03	66,502	31,117	62,813	61,039	59,280	57,534	55,802
General School Refunding Bond	Jun-03	303,314	289,783	0	0	0	0	0
School Improvements Bond	Jun-04	100,501	45,263	94,837	91,802	88,312	80,009	76,222
Refunding Bond - BRMS (Partial)	Jul-00	671,988	642,050	606,800	575,800	550,200	514,800	0
Refunding Bond - CCMS Fields	Jun-96	59,056	57,063	0	0	0	0	0
School Improvements Bond	May-05	72,125	70,312	68,438	66,438	64,437	62,438	60,437
School Improvements Bond	Jun-06	59,980	58,380	56,380	54,780	53,180	51,580	49,960
School Improvements Bond	Jun-07	78,000	76,000	74,000	71,938	69,812	67,688	65,562
School Improvements Bond	Nov-09	95,055	93,390	91,725	89,925	88,013	85,988	83,925
<b>Existing School Debt Service</b>		<b>\$1,735,546</b>	<b>\$1,525,611</b>	<b>\$1,265,905</b>	<b>\$1,214,140</b>	<b>\$1,091,155</b>	<b>\$995,854</b>	<b>\$464,617</b>
<b>Gross Debt Service - All Bonds</b>		<b>\$3,079,750</b>	<b>\$2,649,784</b>	<b>\$2,239,664</b>	<b>\$2,162,835</b>	<b>\$1,995,209</b>	<b>\$1,817,107</b>	<b>\$1,268,180</b>

Debt Issue	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
<b>Gross Debt Service - All Bonds</b>	<b>\$3,079,750</b>	<b>\$2,649,784</b>	<b>\$2,239,664</b>	<b>\$2,162,835</b>	<b>\$1,995,209</b>	<b>\$1,817,107</b>	<b>\$1,268,180</b>
<b>Third Party Revenue Sources</b>							
State School Construction Aid	\$678,161	\$518,022	\$388,358	\$402,186	\$379,743	\$346,576	\$139,385
South Road School Debt Service Transfer	10,161	9,845	9,519	9,187	0	0	0
School Related Fair Share Development Fees	70,000	70,000	80,000	80,000	80,000	80,000	80,000
Recreation Related Fair Share Development Fees	114,540	110,869	107,086	103,216	99,262	95,222	35,662
Real Estate Conveyance Tax Transfer	225,000	250,000	250,000	250,000	250,000	250,000	250,000
Neighborhood Guild Debt Payments	53,687	51,875	0	0	0	0	0
Diane Drive User Payments	28,827	28,493	29,142	28,775	29,393	28,995	29,581
Superfund Debt Reimbursement	176,971	178,409	178,862	180,330	181,804	183,286	184,779
<b>Total Third Party Revenues</b>	<b>\$1,357,347</b>	<b>\$1,217,513</b>	<b>\$1,042,966</b>	<b>\$1,053,695</b>	<b>\$1,020,202</b>	<b>\$984,079</b>	<b>\$719,409</b>
Percent of Debt Service	44.1%	45.9%	46.6%	48.7%	51.1%	54.2%	56.7%
<b>Net Direct Debt Service Cost</b>	<b>\$1,722,403</b>	<b>\$1,432,271</b>	<b>\$1,196,697</b>	<b>\$1,109,140</b>	<b>\$975,007</b>	<b>\$833,028</b>	<b>\$548,772</b>
<b>Projected Property Tax Rate for Debt Service</b>	<b>\$0.42</b>	<b>\$0.35</b>	<b>\$0.29</b>	<b>\$0.26</b>	<b>\$0.23</b>	<b>\$0.19</b>	<b>\$0.13</b>
<b>Gross Bonded Debt Level as of June 30th</b>	<b>\$14,340,977</b>	<b>\$12,149,183</b>	<b>\$10,297,430</b>	<b>\$8,464,638</b>	<b>\$6,741,718</b>	<b>\$5,142,586</b>	<b>\$4,156,151</b>
less: State School Aid For Debt Retirement	\$2,171,436	\$1,787,918	\$1,470,520	\$1,157,760	\$871,065	\$602,938	\$518,666
less: Wastewater Fund Debt Retirement	246,000	221,000	195,000	169,000	142,000	115,000	87,000
less: Neighbor Guild Debt Retirement	50,000	0	0	0	0	0	0
<b>Net Bonded Debt Level - Retired from Tax Base</b>	<b>\$11,873,541</b>	<b>\$10,140,265</b>	<b>\$8,631,910</b>	<b>\$7,137,878</b>	<b>\$5,728,653</b>	<b>\$4,424,648</b>	<b>\$3,550,485</b>
Gross Bonded Debt Per Capita	\$448	\$376	\$316	\$258	\$204	\$154	\$124
Net Bonded Debt Per Capita	\$371	\$314	\$265	\$218	\$173	\$133	\$106
Gross Per Capita Debt as a Percent of Per Capita Income	1.21%	0.98%	0.80%	0.64%	0.49%	0.36%	0.28%
Net Per Capita Debt as a Percent of Per Capita Income	1.00%	0.82%	0.67%	0.54%	0.41%	0.31%	0.24%
Gross Bonded Debt as % of Taxable Property Base	0.35%	0.29%	0.24%	0.20%	0.16%	0.12%	0.09%
Net Bonded Debt as % of Taxable Property Base	0.29%	0.24%	0.20%	0.17%	0.13%	0.10%	0.08%
Gross Debt Service as % of Projected Tax Levy	4.47%	3.77%	3.12%	2.96%	2.67%	2.39%	1.63%
Net Debt Service as % of Projected Tax Levy	2.50%	2.04%	1.67%	1.52%	1.31%	1.09%	0.71%
Per Capita Income - 2012 + 3.0 Annual Growth	\$37,160	\$38,275	\$39,423	\$40,606	\$41,824	\$43,079	\$44,371
Flexible Tax Base - 1.0% Annual Growth	\$4,140,525,483	\$4,181,930,738	\$4,223,750,045	\$4,265,987,546	\$4,308,647,421	\$4,351,733,895	\$4,395,251,234
Property Tax Levy - 2.0% Annual Growth	\$68,959,794	\$70,338,990	\$71,745,769	\$73,180,685	\$74,644,298	\$76,137,184	\$77,659,928
Net Revenues - General Fund - 2.0% Growth	\$74,867,254	\$76,364,599	\$77,891,891	\$79,449,729	\$81,038,723	\$82,659,498	\$84,312,688
Population - 2010 Plus 272 per annum	31,999	32,271	32,543	32,815	33,087	33,359	33,631

**FUTURE DEBT SERVICE COST SCHEDULE FY 2015-2016 THROUGH FY 2020-2021**

Debt Issue	Bond Amount	Issue Date	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
<b>Future Utility Bond Program</b>									
East Matunuck Water Main By-Pass (30 Yr)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total New Utility Debt Service</b>	<b>\$0</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Future Municipal Bond Program</b>									
Road Improvement Program	\$400,000	05/15/18	\$0	\$0	\$0	\$0	\$36,000	\$35,200	\$34,400
Community Recreation Center	4,150,000	05/15/16	0	0	373,500	365,200	356,900	348,600	340,300
Neighborhood Guild Renovations	1,000,000	05/15/16	0	0	90,000	88,000	86,000	84,000	82,000
<b>Total New Municipal Debt Service</b>	<b>\$5,550,000</b>		<b>\$0</b>	<b>\$0</b>	<b>\$463,500</b>	<b>\$453,200</b>	<b>\$478,900</b>	<b>\$467,800</b>	<b>\$456,700</b>
<b>Future School Bond Program</b>									
School Building Improvements	\$1,000,000	05/15/16	\$0	\$0	\$90,000	\$88,000	\$86,000	\$84,000	\$82,000
School Building Improvements	2,000,000	05/15/18	0	0	0	0	180,000	176,000	172,000
School Building Improvements	2,000,000	05/15/20	0	0	0	0	0	0	180,000
<b>Total School Debt Service</b>	<b>\$5,000,000</b>		<b>\$0</b>	<b>\$0</b>	<b>\$90,000</b>	<b>\$88,000</b>	<b>\$266,000</b>	<b>\$260,000</b>	<b>\$434,000</b>
<b>Gross Debt Service Cost - All G. O. Bonds</b>	<b>\$10,550,000</b>		<b>\$0</b>	<b>\$0</b>	<b>\$553,500</b>	<b>\$541,200</b>	<b>\$744,900</b>	<b>\$727,800</b>	<b>\$890,700</b>
<i>All New Debt calculated at 4% with equal principal payments</i>									
<b>Third Party Revenue Sources</b>									
Water Fund Debt Service Reimbursement			\$0	\$0	\$0	\$0	\$0	\$0	\$0
Neighborhood Guild - Reinvested Income Account			0	0	90,000	88,000	86,000	84,000	82,000
State School Construction Aid - 35% of Prior Yr. Debt Service			0	0	31,500	30,800	93,100	91,000	151,900
<b>Total Third Party Revenues</b>			<b>\$0</b>	<b>\$0</b>	<b>\$121,500</b>	<b>\$118,800</b>	<b>\$179,100</b>	<b>\$175,000</b>	<b>\$233,900</b>
Percent of Debt Service			0.0%	0.0%	22.0%	22.0%	24.0%	24.0%	26.3%
<b>Net Direct Debt Service Cost</b>			<b>\$0</b>	<b>\$0</b>	<b>\$432,000</b>	<b>\$422,400</b>	<b>\$565,800</b>	<b>\$552,800</b>	<b>\$656,800</b>

Combined Debt Service Schedule - FY 2015-2016 to FY 2020-2021							
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Existing Debt Service Requirement	\$3,079,750	\$2,649,784	\$2,239,664	\$2,162,835	\$1,995,209	\$1,817,107	\$1,268,180
Recommended New Debt Service	0	0	553,500	541,200	744,900	727,800	890,700
<b>Projected Gross Debt Service Requirement</b>	<b>\$3,079,750</b>	<b>\$2,649,784</b>	<b>\$2,793,164</b>	<b>\$2,704,035</b>	<b>\$2,740,109</b>	<b>\$2,544,907</b>	<b>\$2,158,880</b>
Existing Debt Third Party Revenue Sources	\$1,357,347	\$1,217,513	\$1,042,966	\$1,053,695	\$1,020,202	\$984,079	\$719,409
Future Debt Third Party Revenue Sources	0	0	121,500	118,800	179,100	175,000	233,900
Projected Third Party Revenues Servicing Debt	\$1,357,347	\$1,217,513	\$1,164,466	\$1,172,495	\$1,199,302	\$1,159,079	\$953,309
<b>Projected Net Debt Service Requirement</b>	<b>\$1,722,403</b>	<b>\$1,432,271</b>	<b>\$1,628,697</b>	<b>\$1,531,540</b>	<b>\$1,540,807</b>	<b>\$1,385,828</b>	<b>\$1,205,572</b>
<b>Projected Property Tax Rate for Debt Service</b>	<b>\$0.42</b>	<b>\$0.35</b>	<b>\$0.39</b>	<b>\$0.36</b>	<b>\$0.36</b>	<b>\$0.32</b>	<b>\$0.28</b>
Gross Debt Level for Existing Debt	\$14,340,977	\$12,149,183	\$10,297,430	\$8,464,638	\$6,741,718	\$5,142,586	\$4,156,151
Recommended New Debt	0	6,150,000	5,842,500	7,935,000	7,507,500	9,080,000	8,552,500
<b>Projected Gross Debt Level</b>	<b>\$14,340,977</b>	<b>\$18,299,183</b>	<b>\$16,139,930</b>	<b>\$16,399,638</b>	<b>\$14,249,218</b>	<b>\$14,222,586</b>	<b>\$12,708,651</b>
Less 30% of School Debt - State Aid Reimbursement	\$2,171,436	\$2,137,918	\$1,803,020	\$2,172,760	\$1,833,565	\$2,212,938	\$2,041,166
Less Debt Retired by Wastewater Fund	246,000	221,000	195,000	169,000	142,000	115,000	87,000
Less Debt Retired by Neighborhood Guild Fund	50,000	1,000,000	950,000	900,000	850,000	800,000	750,000
<b>Projected Net Debt Level</b>	<b>\$11,873,541</b>	<b>\$14,940,265</b>	<b>\$13,191,909</b>	<b>\$13,157,876</b>	<b>\$11,423,651</b>	<b>\$11,094,644</b>	<b>\$9,830,479</b>
Gross Bonded Debt Per Capita	\$448	\$567	\$496	\$500	\$431	\$426	\$378
Net Bonded Debt Per Capita	\$371	\$463	\$405	\$401	\$345	\$333	\$292
Gross Per Capita Debt as a % of Per Capita Income	1.21%	1.48%	1.26%	1.23%	1.03%	0.99%	0.85%
Net Per Capita Debt as a % of Per Capita Income	1.00%	1.21%	1.03%	0.99%	0.83%	0.77%	0.66%
Gross Bonded Debt as a % of Taxable Property Base	0.35%	0.44%	0.38%	0.38%	0.33%	0.33%	0.29%
Net Bonded Debt as a % of Taxable Property Base	0.29%	0.36%	0.31%	0.31%	0.27%	0.25%	0.22%
Gross Debt Service as % of Property Tax Levy	4.47%	3.77%	3.89%	3.70%	3.67%	3.34%	2.78%
Net Direct Debt Service as % of Property Tax Levy	2.50%	2.04%	2.27%	2.09%	2.06%	1.82%	1.55%
Gross Debt Service as % of General Fund	4.11%	3.47%	3.59%	3.40%	3.38%	3.08%	2.56%
Net Direct Debt Service as % of General Fund	2.50%	2.04%	2.27%	2.09%	2.06%	1.82%	1.55%
Per Capita Income-2008 Bureau of Econ. Analysis + 2.0%	\$37,160	\$38,275	\$39,423	\$40,606	\$41,824	\$43,079	\$44,371
Taxable Property Base - 1.0% Annual Growth	\$4,140,525,483	\$4,181,930,738	\$4,223,750,045	\$4,265,987,546	\$4,308,647,421	\$4,351,733,895	\$4,395,251,234
Property Tax Levy - 2.0% Annual Growth	\$68,959,794	\$70,338,990	\$71,745,769	\$73,180,685	\$74,644,298	\$76,137,184	\$77,659,928
Net Revenues - General Fund - 2.0% Growth	\$74,867,254	\$76,364,599	\$77,891,891	\$79,449,729	\$81,038,723	\$82,659,498	\$84,312,688
Population - 0.75 % Annual Growth	\$31,999	\$32,271	\$32,543	\$32,815	\$33,087	\$33,359	\$33,631
Average Assessed Value - Single Family Unit	\$333,934	\$337,274	\$340,646	\$344,053	\$347,493	\$350,968	\$354,478
Taxable Property Base Per Capita	\$129,395	\$129,588	\$129,790	\$130,001	\$130,222	\$130,452	\$130,690
Tax per Single Family Dwelling - Net Debt Service	\$141.00	\$117.25	\$133.33	\$125.37	\$126.13	\$113.44	\$98.69

## 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 Article 11 of the Zoning Ordinance and Article III, Section D, of the Subdivision and Land Development Regulations. The values of "Fair Share Development Fees" are reviewed and updated on an annual basis through the Capital Improvement Program. 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 Article 1101D entitled "Fee Exemptions" of the Zoning Ordinance (*see page 79*), and the methodology employed to calculate "In-Lieu of Affordable Housing Fees" as required in Section 502.6H of the Zoning Ordinance entitled "Off-Site Extractions" (*see pages 80-81*).

#### II. DETERMINATION OF FISCAL YEAR 2015-2016 FEES

##### A. Educational Facilities

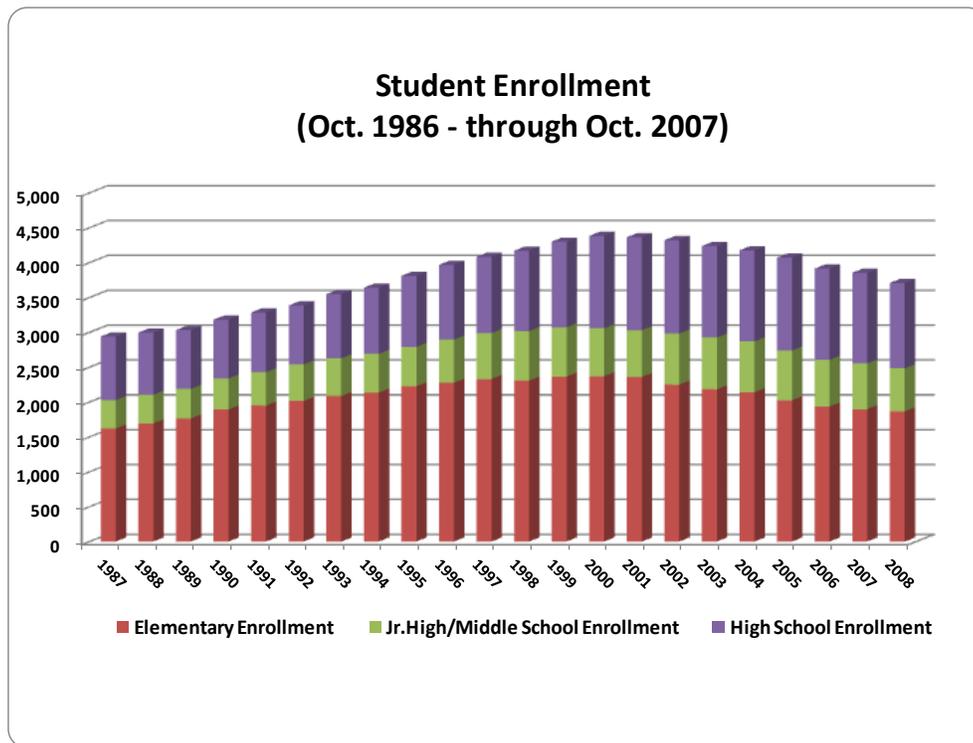
The South Kingstown School system experienced rapid and unprecedented growth in its student population from the mid 1980's through 1999. During this period, student enrollment grew from 2,942 students in October 1986 to 4,383 in October 1999. This 48.9% growth in student enrollment required the construction of multiple school building additions and had a profound impact on operational costs associated with the school system.

In response to this growth trend, a community discussion began in 1997 regarding construction of a new school facility, the first since the mid-1970's when the Matunuck and West Kingston Elementary Schools went on-line. At that time, the Curtis Corner Junior High School housed over 700 students, beyond its optimal operational capacity of 675 students; additional school enrollment growth was forecast; and the community was also discussing the need to consider implementation of a "Middle School" grade configuration.

The School Committee, with voter approval of a \$10 million bond issue (approved November 3, 1998), directed the construction of a new school facility that could accommodate the implementation of a middle school program model. The development of a middle school program, to be housed at both the Curtis Corner Road School and the new Broad Rock Road School allowed for redistribution of grades 6, 7, and 8 at the two locations. The implementation of the middle school program also alleviated overcrowding in the Town's elementary school buildings by removing the 6<sup>th</sup> grade population from the elementary school buildings and provided a large gymnasium that was to be used for both school and recreational purposes.

Construction of Broad Rock Middle School (BRMS) began in the Fall 1999 and the school opened in September 2001. The facility was developed with an optimal seating capacity of 600 students. The cost of this facility is documented on page 77. It is noted that in addition to the purchase of land for the new school building, a portion of the costs associated with the athletic fields that were constructed in conjunction with the new school facility were also considered a component of this major school construction project.

The chart below documents student enrollment between 1987 and 2008:



The chart documents that the growth curve the community had been experiencing began to reverse itself following the 1999-2000 fiscal year. Actual enrollments following FY 2004-2005 continue this downward trend. Current system enrollment for the 2014-2015 School Year is 3,303 students (*October 2014*), reflecting a decrease over the past ten years of 770 students (18.9%) from the 2004 system enrollment total of 4,072.

Enrollment forecasts for the next five years suggest that this trend will continue, as further detailed on the following page.

Annual student enrollment declines over the past ten (10) year period are documented below:

<b>Ten-Year Student Enrollment History</b>					
Year	Students	(Decrease)	Year	Students	(Decrease)
2005-2006	3,914	(158)	2010-2011	3,505	(41)
2006-2007	3,853	(61)	2011-2012	3,458	(47)
2007-2008	3,708	(145)	2012-2013	3,391	(67)
2008-2009	3,599	(109)	2013-2014	3,374	(17)
2009-2010	3,546	(53)	2014-2015	3,302	(72)
<b>Ten-Year Decrease</b>					<b>(770)</b>
<b>Average Annual Decrease</b>					<b>(77)</b>

The New England School Development Council (NESDEC) last updated future enrollment estimates in January 2014. A summary of NESDEC's 2014 annual enrollment forecast for the next five (5) years is as follows:

<b>Five Year Student Enrollment Forecast</b>		
Year	Students	(Decrease)
2014-2015	3,302	(72)
2015-2016	3,236	(66)
2016-2017	3,139	(97)
2017-2018	3,076	(63)
2018-2019	3,028	(48)
2019-2020	2,985	(43)
<b>Projected Five-Year Decrease</b>		<b>(317)</b>
<b>Average Annual Decrease</b>		<b>(63)</b>

In light of existing enrollment counts and those forecast for the next five years, no additional school building expansion projects are anticipated within the Town's Capital Improvement Program 6-year schedule. While there is not a need to address new facility construction demands, the School Department plans to expend \$5.8 million on necessary school facility improvements over the next six-year term of the CIP.

A comprehensive facilities audit was conducted by The Robinson Green Beretta Corporation in 2013, as is reflected in the capital projects addressing school facilities renovation and improvements documented on pages 57-58. However, as previously noted in the Introduction on page 74, the use of Educational Fair Share Fees is not available in addressing debt service needs associated with existing facility renovation and/or upkeep.

*Methodology for Computing Education-Related Fair Share Development Fees*

The methodology used to set the Education-Related Fair Share Development Fee was last revised in FY 2010-2011. 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, subsequent to the 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 to more accurately reflect the proportionate share that new housing units should be assessed to meet construction costs associated with the development of the Broad Rock Middle School and associated playfields.

The cost of land acquisition and facility construction for Broad Rock Middle School is summarized below. 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%.

<b>Middle School Construction Program</b>			
	<b>Middle School Construction Cost</b>	<b>Recovered Cost by Fees - 50%</b>	<b>Recovered Cost by Taxes -</b>
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
<b>Total Facility Cost</b>	<b>\$12,615,585</b>	<b>\$6,307,793</b>	<b>\$6,307,793</b>
Plus Bond Interest Expense	5,919,293	2,959,647	2,959,647
<b>Recoverable Capital Cost</b>	<b>\$18,534,878</b>	<b>\$9,267,439</b>	<b>\$9,267,439</b>
Less State School Construction Aid	(5,560,463)	(2,780,232)	(2,780,232)
<b>Net Facility Cost to Community</b>	<b>\$12,974,415</b>	<b>\$6,487,207</b>	<b>\$6,487,207</b>
25% Discount and Cost Transfer		(\$1,621,802)	\$1,621,802
<b>Net Cost Share</b>	<b>\$12,974,415</b>	<b>\$4,865,405</b>	<b>\$8,109,009</b>

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, 2015, \$3,650,325 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 will range from a low of \$100,000 per year to a high of \$130,000 resulting in future cumulative income of \$920,000 assuming the fee for single household units remains at its current rate of \$2,162.

Such action will result in recovering 94% or \$295,080 less than the original target income from Fair Share Fees. Recovering all of the original target income would require a fee increase of \$738 (34%) per single household unit over the current year rate or \$2,900 per unit. Such an increase is not recommended at this time as it would be a disincentive to new housing construction, a key component of the local economy.

<b>Fair Share Development Fees - Education Related Cost Recovery: Broad Rock Middle School</b>	
Cost to be recovered from Fees	\$4,865,405
School Fees used to retire Debt for Broad Rock Middle School	(\$3,650,325)
Net Remaining Fees to be collected	\$1,215,080
Remaining Years of Debt Service for Broad Rock School Program	8
Projected Future Income @ Current Year Fee (\$100K Per Year)	920,000
Projected Non-Recovered Fee	(295,080)
Recommended Education Related Fair Share Fee	\$2,162
FY 2014-2015 Education Related Fair Share Fee	\$2,162
Fee Required for Full Target Cost Reimbursement	\$2,900

Given the above, the Education Related Fair Share Development Fee proposed in FY 2015-2016 for single and duplex household units is proposed to remain level with the current fee as documented below:

<b>Educational Fair Share Fee - FY 2015-2016</b>	<b>Adopted 2014-2015</b>	<b>Proposed 2015-2016</b>	<b>Change in Fee</b>
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 2015-2016 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 would be 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 recent residential construction trends whereby there have been significant 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 FY 2015-2016 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 2015-2016 fiscal year represent a 9.5% increase over the current year fee structure as a result of an increase in the value (per acre) of new parkland as detailed below.

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 (up from \$110,000 in the current year). 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<sup>[1]</sup> 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<sup>[1]</sup> persons per household (75% of single household average).

<b>Recreational/Open Space Fees</b>	<b>Single Household</b>	<b>2 Bedroom or Less Units</b>
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
<b>Proposed Recreation Fee for FY 2015 -2016</b>	<b>\$3,140</b>	<b>\$2,355</b>
FY 2014-2015 Recreation Fee	\$2,867	\$2,150
Increase in Fee	\$273	\$205
Percentage Decrease	9.5%	9.5%

### **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 FY 2015-2016, Rhode Island Housing and Mortgage Finance Corporation (RIHMF) has provided sample calculations for RI communities detailing the “maximum total sales price” for affordable units based on the following factors:

- 80% AMI income for 4-person household (\$57,500 for South Kingstown)
- Tax rate of \$15.482 per thousand dollars of valuation
- Interest rate of 4.12 percent for a 30 year mortgage
- Hazard insurance based upon RI Housing Loan Servicing Division data

Based on the foregoing, RI Housing calculates the maximum low and moderate income sales price for a dwelling unit in South Kingstown to be \$188,922.

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

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.

#### **IV. IN LIEU FEE REQUIREMENTS FOR AFFORDABLE HOUSING**

##### *Background*

The South Kingstown Zoning Ordinance, Section 502.6 *Inclusionary Zoning, H. Off-site exactions*, outlines the methodology for determining the amount that would be required where the Planning Board allows a fee to be paid in-lieu of providing affordable housing units in a major subdivision or land development project. This amendment to the Zoning Ordinance was adopted in October 2007.

Under the Town's inclusionary zoning requirements, a developer of a major subdivision or land development project ( $\geq 6$  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.

As currently constituted, the "fee in lieu" requirements detailed in Section 502.6 H. provides a progression of options that would be used by the Planning Board where constructing the affordable units on the development site is 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.

##### *Fee Calculation Methodology*

Section 502.6 H. 5. (a.) of the Zoning Ordinance details the methodology for calculation of the in-lieu fee as follows: "The in-lieu fee per affordable unit required shall be the difference between the median sales price for a single-family home in South Kingstown and the maximum affordable sales price of a single-family home for a South Kingstown family of four earning 80% of the area median income (AMI)." The Ordinance requires that the fee be updated annually in the Capital Improvement Program (CIP) using data sets from the Town of South Kingstown Department of Assessment, the Warren Group (for median sales price data), and RI Housing and Mortgage Finance Corporation (for determining the maximum sales price of a single-family home for a family of four (4) at 80% AMI). Using this formula in last year's CIP (FY 2014-2015), this fee calculated to be \$94,000 (per unit).

##### *Supreme Court Bar of Use of In Lieu Fee*

In July 2011, the RI State Supreme Court in the consideration of an East Greenwich case involving "fee in lieu" as a tool for the provision of affordable housing (*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 same. In light of the Court's decision, the Planning Board has not formally considered the use of "in lieu fee" requirements pending the General Assembly addressing this matter.

In the 2014 session of the General Assembly, legislation was passed and Governor Chafee signed RI Public Law Chapter: P.L. 372 (Senate Bill S-2086 Substitute A). This "enabling statute" provides and defines the authority for cities and towns 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, responsive to the Supreme Court decision, the statute requires that payment of in lieu fees versus production of units shall be the choice

of the developer and shall be applied on a per-unit basis. The legislation also defines the means to calculate the in-lieu fee requirements across RI communities, and delegates calculation responsibilities to RI Housing. 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 legislation also requires that the fee not be less than \$40,000 per unit. In August 2014, RI Housing issued calculations for FY 2014-2015 in lieu fee by community. For South Kingstown, the fee calculation is \$62,000 per unit.

At this point the Town's inclusionary zoning provisions pertaining to in lieu fee requirements and calculation methodology do not align with the State enabling statute. The Affordable Housing Collaborative Committee, Planning Board and Town Council will need to consider available options and policy choices going forward. This review and consideration will be taken up in the late Fall 2014 by the Planning Board, after which they will provide recommendations to the Town Council for formal consideration.

## SECTION III

**FISCAL YEAR 2015-2016**

**CAPITAL BUDGET**

**PROGRAM**

**DESCRIPTIONS**

**PROPOSED CAPITAL BUDGET  
 FY 2015-2016**

**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 the 2015-2016 fiscal year.

**I. RECREATION PROGRAM**

**A. Park Improvements/Rehabilitation**

FY 2015-2016 Element - \$120,000

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. FY 2015-2016 funding in the amount of \$120,000 is proposed for a series of projects as shown below:

<i><b>FY 2015-2016 Projects</b></i>	<b>FY 2015-2016</b>
Broad Rock Playfields – Parking Lot Lighting Improvements	\$5,000
Green Hill Park – Basketball Court Improvements	6,000
Park Maintenance Yard – Outdoor Materials Storage Site	7,000
West Kingston Park – Rest Room Facility Upgrades	7,000
<i><b>Total FY 2015-2016 Projects</b></i>	<i><b>25,000</b></i>
<i><b>Multi-Year Projects</b></i>	
Old Mountain Field - Replacement of Upper Tennis Courts	\$50,000
Marina Park – Boat Ramp Reconstruction Reserve Funding	20,000
Town Beach – Ongoing Improvements	15,000
Village Green – Tennis Court Lighting Replacement	25,000
<i><b>Total Multi-Year Projects</b></i>	<i><b>\$110,000</b></i>
<i><b>Less Capital Funds Forward</b></i>	<i><b>(15,000)</b></i>
<i><b>Net Capital Budget Transfers</b></i>	<i><b>\$120,000</b></i>

**BROAD ROCK PLAYFIELDS**

*Parking Lot Lighting Improvements - \$5,000*

This project involves the replacement of the twelve existing light fixtures at the Broad Rock Play Fields parking lots on an as needed basis. The fixtures are fully enclosed and require complete replacement rather than simply replacing the interior bulb. They will be replaced with high efficiency LED fixtures as needed. There are four lamps that are proposed for replacement in FY 2015-2016.

**GREEN HILL PARK**

*Basketball Court Improvements - \$6,000*

This project involves crack repair and resurfacing of the basketball court at Green Hill Park in FY 2015-2016. This court receives regular use by the surrounding neighborhood and has not been improved since the park opened in 2003.

**PARK MAINTENANCE YARD**

*Outdoor Materials Storage Site - \$7,000*

Funding in the amount of \$7,000 is proposed in FY 2015-2016 for the installation of a 20x20 square foot area of asphalt adjacent to the Park Maintenance Garage for the storage of materials such as mulch, stone dust, and loam. Currently, these types of materials, which are used regularly in the care and upkeep of the parks, are stored either in the main parking/traffic area of the Highway/Parks Garage facility, or at various parks. A central, dedicated materials staging area will allow for Park Maintenance staff to be more efficient in preparing for daily maintenance duties.

**WEST KINGSTON PARK**

*Rest Room Facility Upgrade - \$7,000*

This project will consist of upgrading the existing fixtures in the two restrooms at West Kingston Park, using in-house labor. It will also cover the cost of retrofitting new doors with timer controlled auto locking mechanisms, similar to the Marina Park comfort station, providing for greater efficiency by eliminating the need for keys and staff travel time to unlock and lock the facility on a daily basis.

**OLD MOUNTAIN FIELD**

*Tennis Court Replacement - \$50,000*

Funding in the amount of \$50,000 is proposed as the final of two installments totaling \$90,000 for full replacement of the two upper tennis courts at Old Mountain Field in the 2015-2016 fiscal year. The courts were installed in 1990 and have been repaired, sealed, and painted over their lifetime but have deteriorated to the point where repair is no longer a cost effective option. Based on the heavily treed location of the courts, the project will also entail installation of root barriers to prevent heaving and cracking from root intrusion. The courts are heavily used nine months out of the year by the Recreation Department tennis leagues, School Department, and general public.

**MARINA PARK**

*Facilities Improvements- \$20,000*

Reserve funding in the amount of \$20,000 is proposed in FY 2015-2016 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 40-41.

**TOWN BEACH**

*Ongoing Improvements- \$15,000*

Reserve funding in the amount of \$15,000 is proposed in the FY 2015-2016 Capital Budget 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 41-42.

**VILLAGE GREEN**

*Tennis Court Lighting Replacement - \$25,000*

Funding in the amount of \$25,000 is proposed as the final of two installments for a total of \$50,000 for replacement of the lighting system at the Village Green Tennis Courts in the 2015-2016 fiscal year. The current fixtures were installed in 1984 and are not compatible with energy efficient bulbs.

**B. Equipment Acquisition/ Replacement  
FY 2015-2016 Element - \$89,600**

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 2015-2016 are shown below:

<b>Equipment</b>	<b>FY 2015-2016</b>
Dump Truck w/Stake Body	\$38,000
Administrative Vehicle (Sedan)	20,000
Walk Behind Mower	5,700
Walk Behind Mower	5,700
Walk Behind Mower	5,700
Equipment Trailer	9,500
Tool-Cat Attachment	10,000
<b>Total Equipment Cost</b>	<b>\$94,600</b>
<i>Less Capital Funds Forward</i>	<i>(5,000)</i>
<b>Net FY 2015-2016 Capital Budget Transfers</b>	<b>\$89,600</b>

*Dump Truck w/Stake Body – \$38,000*

Funding is proposed in FY 2015-2016 for the addition of a new Dump Truck with a stake body to the existing fleet of Park Maintenance vehicles. As of July 1, 2014, the Parks Division staff increased by one full time Park Maintenance Technician and one long term seasonal park laborer. The purchase of an additional vehicle allows for a fourth maintenance crew to be scheduled for daily grounds maintenance, trash pickup, and facility duties. Presently, staff cannot efficiently collect trash throughout the park system with the current truck fleet, due to increased public use of the parks, additional mutt mitt stations, and an active recycling program. The new truck will also be utilized for snow removal in the winter months.

*Administrative Pool Vehicle (Sedan) – \$20,000*

Funding is proposed for the replacement in FY 2015-2016 of a 2004 Ford Taurus sedan with 76,000 miles. The vehicle is currently utilized by the Leisure Services Director and staff for travel to local training/conferences, events at Town parks and facilities, and senior services-related home visits.

*Walk Behind Mowers (3) - \$17,100*

Funding in the 2015-2016 fiscal year is proposed for replacement of three 48” walk behind mowers:

- 1999 48” Ferris
- 2001 48” Ferris
- 2008 48” John Deere

These mowers are utilized by Park Maintenance staff in the daily care of parks, athletic fields and grounds of Town facilities. Staff has serviced and maintained the mowers in-house for a period well beyond the typical life cycle for this type of machine. The 2008 John Deere mower, while not as old as the Ferris machines, has been utilized more than the other two mowers in the last two years and is beginning to experience maintenance issues.

*Equipment Trailer - \$9,500*

The replacement of a 2007, 21-foot mow trailer that is used daily in support of grounds maintenance operations for transporting equipment throughout the park system is proposed in the 2015-2016 fiscal year.

*Toolcat Attachment - \$10,000*

It is proposed that a blower attachment for the Department’s Bobcat Toolcat machine be purchased in FY 2015-2016. The machine is used year round for bike path maintenance, park maintenance, and snow removal. Currently, the Department utilizes a snowplow attachment for the machine; a blower will allow the machine to be used year round to keep the bike path system clear of sand and debris.

## **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 \$5,543,325 over the six year Capital Improvement Program scheduled to begin in FY 2015-2016. The proposed six year program will require \$3,840,000 capital budget annual appropriations; \$575,000 in general fund operating budget transfers; the sale of public services bonds totaling \$400,000 and \$728,325 in funding held in the Public Works Improvement Fund. *(See pages 107-108 for a detailed listing of scheduled projects).*

A transfer of \$640,000 to the Public Works Improvement Capital Reserve Fund is proposed for the 2015-2016 fiscal year from the General Fund Capital Improvement Program and \$85,000 from the Streets and Highways Account within the General Fund Budget. Projects proposed for FY 2015-2016 are shown on the following page.

**A. Road Improvement Program  
FY 2015-2016 Element - \$640,000**

A formal road improvement program was implemented in 2001 to correct roadway deficiencies within the Town's highway system. Road reconstruction and/or resurfacing demands 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, which has been used on approximately 21 miles of Town roads since 2001. Over the next six years, the use of both pavement improvement methods will be employed based on road condition. Roads to be serviced in FY 2015-2016 include the following:

**FULL-DEPTH ROAD RECONSTRUCTION (FDR)**

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. The following is proposed for FDR in the 2015-2016 fiscal year:

***Saugatucket Road (US Route 1 to Broad Rock Road)***

The eastern section of Saugatucket Road, from US Route 1 to Broad Rock Road, is proposed for FDR during FY 2015-2016. Selective areas with poor subsurface soil conditions will also be stabilized with a geomembrane system. This section of Saugatucket Road is approximately 6,530 feet in length and is a major east/west arterial road in Town.

**PAVEMENT OVERLAY**

Pavement overlay is a process that consists of placing an asphalt "leveling course", which 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 (\$35/linear foot) than full-depth road reconstruction (\$115/linear foot), whereby many more miles of roads can be overlaid as compared to being reconstructed. Unlike full-depth road reconstruction projects, reflective cracking from existing road substrate may occur resulting in a shorter pavement life than is expected after full-depth road reconstruction.

*No roads are proposed for pavement overlay during the 2015-2016 fiscal year.*

**NEW DRAINAGE/EROSION/TMDL PROJECTS**

Beginning in 2001, the RI Department of Environmental Management (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 Town. 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 schedule for BMPs.

***TMDL Implementation***

Beginning in FY 2013-2014 the Town began evaluating drainage catchment areas and appropriate structural best management practices (BMPs) for each of the seven TMDLs promulgated to date. An engineering services contract was awarded to Fuss & O'Neil in January 2013 to design stormwater improvements for the Narrow River watershed. FY 2015-2016 represents year three of a multi-year effort, which includes a stormwater drainage catchment analysis, followed by proposed structural BMP design and construction. All project phases are subject to review and approval by applicable regulatory review and permitting agencies. Reserve funding in the amount of \$100,000 is proposed for the 2015-2016 fiscal year.

***Matunuck Beach Road Sheet Pile/Armor Wall Maintenance***

Construction of the 202' +/- Matunuck Beach Road sheet pile/armor wall is scheduled to commence in February 2015, with a projected completion date in June 2015. Reserve funding in the amount of \$20,000 is proposed in the 2015-2016 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 on increasing the culvert width, not capacity. FY 2015-2016 funding in the amount of \$15,000 represents the second of a four year funding cycle to design and construct geometric (not hydraulic) improvements to the culvert.

***Liberty Lane Culvert***

In 2008, the Town's Highway Division installed a 32' long by 13.5' wide by 4.5' high precast concrete culvert on Liberty Lane. This structure is scheduled for follow-up inspection and any scouring or maintenance items will need to be addressed at that time. FY 2015-2016 funding in the amount of \$30,000 represents reserve funding for maintenance work, if required.

**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.

**A. Equipment Acquisition / Replacement  
FY 2015-2016 Element - \$213,000**

Public Works equipment acquisitions in the amount of \$253,000 are proposed in the 2015-2016 fiscal year. FY 2015-2016 funding in the amount of \$213,000 will be supplemented by \$40,000 from the Capital Equipment Reserve Fund as shown below:

<b>Equipment</b>	<b>FY 2015-2016</b>
Medium Dump Truck	\$85,000
Large Dump Truck	30,000
Street Sweeper	93,000
Arborist Truck	45,000
<b>Total Cost FY 2015-2016</b>	<b>\$253,000</b>
<i>Less Capital Funds Forward</i>	<i>(40,000)</i>
<b>Net FY 2015-2016 Capital Budget Transfers</b>	<b>\$213,000</b>

*Medium Dump Truck - \$85,000*

FY 2015-2016 represents the second of a two year funding cycle to replace a 2000 Sterling dump truck with 65,000 miles, one of eight medium dump trucks used by the Highway Division. The trade-in vehicle suffers electrical harness and chassis frame damage due to the corrosive nature of winter salt, and is proposed to be replaced in FY 2015-2016 with a new six-(6) wheel dump truck with snowplow and articulating stainless/ carbon steel dump body/sander.

*Large Dump Truck - \$30,000*

The 2015-2016 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 48,000 miles. Given the significant cost (approximately \$200,000) associated with the purchase of this truck, 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 - \$93,000*

FY 2015-2016 represents the first of a two year funding cycle to replace a 1999 Elgin “Pelican” street sweeper with 5,500 hours, one of two street sweepers used by the Highway Division for annual street and municipal parking lot sweeping activities. The trade-in vehicle suffers broom and sand collection system fatigue due to the abrasive nature of street sand collection and is proposed to be replaced in FY 2016-2017 with a new street sweeper.

*Arborist Truck - \$45,000*

The Highway Division is in need of an arborist truck to properly maintain the lower canopy along the municipal road system. This work is required in order to provide adequate height clearance for commercial trucks and to remove any lower deadwood. Funding in the amount of \$45,000 is proposed as the second of a two-year funding cycle for the purchase of a utility bucket-type truck, with insulated boom and hydraulic tool connectors in FY 2015-2016. Until its acquisition, upper canopy tree work will continue to be performed by third party contractors or National Grid arborists in conjunction with overhead utility wire maintenance work.

**B. Highway Compound Improvements**

FY 2015-2016 Element - \$15,000

The Highway Division's main heating boiler dates back to the original building construction in the 1970's and is in need of replacement. A new oil-fired, forced hot water boiler is proposed for FY 2015-2016 at an estimated cost of \$15,000. Prior to boiler procurement, the Public Services Department will re-investigate the feasibility of natural gas supply with National Grid, which is most likely not feasible due to the expense associated with a gas main extension from Asa Pond Road.

**IV. PUBLIC SAFETY PROGRAM**

**A. Police Computer System/Equipment Upgrades**

FY 2015-2016 Element - \$20,000

A reserve fund established in FY 2002-2003 provides funding as needed for equipment replacements and upgrades. For planning purposes, the projected replacement schedule is formulated 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 older laptops had a life expectancy of five years, the current model, similar to a tablet with an independently moving keyboard, has a four year life expectancy. The transition to this newer technology laptop, which is a more compact unit, was needed to address safety concerns due to the smaller cockpit size of the Dodge Charger patrol vehicles.

Over the next two years, the majority of anticipated expenses will be for replacement of networking equipment, workstations, notebook computers, and peripherals (printers, scanners, modems). As these units show signs of age and degraded reliability, they will be replaced as necessary.

To maintain the current level of technology, it is proposed that \$20,000 be allocated in FY 2015-2016 to provide reserve funding, which will allow the Department to continue to plan for the future maintenance and upgrade of the Public Safety computer network system.

**B. Communications Equipment/Upgrades**

FY 2015-2016 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 2015-2016 to prepare for equipment replacements and upgrades as needed.

**C. Public Safety Building - General**

FY 2015-2016 Element - \$20,000

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 16 years of age, with some components nearing the point of maximum life expectancy.

Additional reserve funding in the amount of \$20,000 is proposed for FY 2015-2016 for the following projects anticipated for the 2015-2016 fiscal year:

*Solar Tint Windows/Skylight Covers - \$8,000*

The installation of solar tinting is proposed for the windows located on the 1<sup>st</sup> floor, 2<sup>nd</sup> floor conference room, and 2<sup>nd</sup> floor hallway, of the Public Safety Complex, along with removable skylight covers for the 2<sup>nd</sup> floor hallway. This energy savings measure is expected to decrease the heating and cooling needs of the building. The same type of product was previously installed on the 2<sup>nd</sup> floor windows of the Public Safety Complex - on the west side in 2003, and most recently on the east side in 2014, with favorable energy results.

*VSD for Exhaust Fan - \$4,000*

The replacement of one variable speed drive that services the HVAC system is anticipated in the 2015-2016 fiscal year.

*Card Reader Access Control & Intercom System – Entrance Doors and Evidence Rooms - \$39,000*

It is proposed to upgrade the secure door access points to the Public Safety Complex from the existing traditional “key” access to an electronic system with either card or key fob technology. The electronic locks will be installed on all entrance doors and evidence rooms. This will ensure restricted access to sensitive areas of the building. Included in this project is the replacement of the intercom system and speaker boxes that Department staff and the public use to communicate with the Dispatch Center. This system, which is starting to show signs of failure, will be integrated into the access control system.

*Parking Lot Improvements - \$27,000*

The existing parking plan at the Public Safety Complex has become limited in space and functionality. The public conference room is now often in use during the day which adds to the number of vehicles parked in the lot during normal business hours. There is also an identified need for a secure impound lot that is not visible to the general public. Currently, impounded vehicles are often parked on the grass in the rear lot, which is not only unsightly but does not provide for security of the vehicles. To address these concerns, the parking plan will be modified as follows: 1) reconfigure rear employee parking to add additional spaces; and 2) create a fenced impound lot in the northwest corner of the property. The Highway Department will perform the majority of the construction work on the project utilizing in-house labor. Outside vendors will only be needed for the paving and fencing component of the project.

**V. COMMUNICATIONS PROGRAM**

**A. Cable Replacement**

FY 2015-2016 Element - \$5,000

Reserve funding in the amount of \$5,000 is proposed for the 2015-2016 fiscal year for continued replacement of existing 30-year old cable for fire alarm circuits as needed.

**VI. EMERGENCY MEDICAL SERVICES PROGRAM**

**A. Medical Diagnostics/Equipment Upgrade**

FY 2015-2016 Element- \$40,000

Funding in the amount of \$40,000 is proposed for the purchase of a new power stretcher and load device in FY 2015-2016. The current stretchers were purchased as demonstrator models and have served the Emergency Medical Services Division well. 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 planning for this new equipment, which will also 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.

**B. Vehicle Replacement**

FY 2015-2016 Element- \$90,000

The 2015-2016 fiscal year represents the second of a three year funding cycle to replace the Paramedic 1 transport ambulance vehicle in FY 2016-2017. The schedule for the EMS Division's vehicle replacement program is discussed in more detail on pages 50-51.

**VII. SENIOR SERVICES PROGRAM**

**A. Adult Day Services Facility Improvements**

FY 2015-2016 Element - \$15,000

Funding in the amount of \$15,000 is proposed in FY 2015-2016 for the planned construction of a handicapped accessible deck for the Adult Day Services facility. The facility was expanded in FY 2011-2012, with the construction of a 1,000 square foot addition designed with the intention of a second phase of the project to include a deck accessible through a sliding door off the northerly side of the facility, overlooking the backyard. Due to the necessary ADA compliant design, inclusive of a ramp for an additional point of safe egress, the estimated cost of the project is \$30,000. This deck feature is considered an important element of the Adult Day Care facility, as it will allow staff to incorporate outdoor programming during the spring, summer and fall seasons. Financial support received from community groups and private citizens will help fund this upgrade in FY 2015-2016.

**B. Senior Center Facility Improvements**

FY 2015-2016 Element - \$15,000

*Roof Replacement - \$5,000*

It is proposed that first year reserve funding in the amount of \$5,000 be established in FY 2015-2016 for future replacement of the Senior Center roof, which is original to the 14 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 2025. Full replacement of the architectural asphalt shingle roof and flat rubber roof is estimated at \$140,000.

*HVAC Rooftop Units Replacement - \$10,000*

Reserve funding in the amount of \$10,000 is proposed in FY 2015-2016 for major repairs or full replacement of the building's HVAC rooftop units that are anticipated will be necessary in the next 4-5 years. Due to their age, the units have begun to require more frequent maintenance in order to ensure that the building heat and air conditioning are in proper working order. The systems are approaching the end of their 15-year life cycle, with 2 of the 6 being replaced in the current fiscal year, at an estimated cost of \$7,500 each.

**VIII. GENERAL GOVERNMENT**

**A. Information Technology Program**

FY 2015-2016 Element - \$25,000

The Town website is in need of redevelopment, having last been updated in FY 2008-2009. Due to its age, the current platform is not compatible with current browsers and mobile technology. Many new web design tools are now available to enhance services and notifications to the Town's residents. The website redesign will allow for a more customer friendly perspective, while also promoting more creative content and empower Town staff to maintain their Department's pages easily through Microsoft Office-like tools. Currently, only a few staff members can maintain the information, which becomes dated rather quickly. Funding in the amount of \$25,000 is proposed for this project in the 2015-2016 fiscal year.

**B. Town Hall Facility Improvements**

FY 2015-2016 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 2015-2016 fiscal year, a transfer of \$10,000 is proposed. *(Refer to page 51 of this document for detail on this program.)*

\* \* \* \* \*

**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. The proposed schedule of Utility Funded capital improvements for the 2015-2016 fiscal year is as follows:

**I. WATER FUND**

**A. SCADA/ Telemetry Upgrades**

FY 2015-2016 Element - \$7,000

The Water Division's water pumping, water storage and wholesale meter connection is operated by a supervisory controlled and data acquisition (SCADA) system. This SCADA system utilizes radio transceivers to send and receive data needed to operate the water system. Funding in the amount of \$7,000 is proposed for two- (2) radio antennas and programmable logic controllers (PLCs) for the Mautucket water tank and Cards Pond booster station.

**B. Capital Infrastructure Plan**

FY 2015-2016 Element - \$20,000

As required by RI General Laws §46-15.6, all potable water supply systems must prepare a Capital Infrastructure Plan (CIP) within one year of completing its five- (5) year update to their Water System Supply Management Plan (WSSMP). Since the Water Division's next update must be completed on or before December 21, 2015, the next CIP update will be during the 2015-2016 fiscal year, whereby \$20,000 in funding is proposed.

**C. Vulnerability Assessment Plan**

FY 2015-2016 Element - \$25,000

In accordance with the U.S. Public Health Security and Bioterrorism Preparedness and Response Act of 2002, community water systems were required to conduct vulnerability assessments and prepare a Vulnerability Assessment (VA) and an Emergency Action Plan (EAP). These documents were prepared in 2004 and are now in need of update. Funding in the amount of \$25,000 is proposed for this work during the 2015-2016 fiscal year.

**D. Pump Station and Water Tank Infrastructure**

FY 2015-2016 Element - \$10,000

The roofing systems for two of the three pump stations and chemical feed building were replaced during the 2013-2014 fiscal year. The entrance door systems for these buildings are badly corroded and need to be replaced with vandal proof, heavy duty, commercial grade steel door systems. Funding in the amount of \$10,000 is proposed for this effort during FY 2015-2016.

**E. Leak Detection Program**

FY 2015-2016 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%. Given the limited size of the Middlebridge system to serve as a pilot, the Water Division previously secured professional leak detection services to perform state of the art “correlator” leak detection and traditional acoustic leak detection methods. Correlator methods revealed no leaks, whereas acoustic methods revealed two leaks, which were promptly repaired. Although the Water Division staff finds and repairs leaks on a regular basis, 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 2015-2016 funding of \$25,000 is proposed for this on-going effort.

**F. Rolling Stock Equipment**

FY 2015-2016 Element - \$6,000

In FY 2012-2013, the Water Division procured a mini-excavator, which is used for small excavations associated with water service and small water main repairs. In an effort to ensure proper excavation backfill compaction, a “quick-detach” plate compactor for the mini-excavator is proposed for purchase in FY 2015-2016, at an anticipated cost of \$6,000.

**II. WASTEWATER FUND**

**Plant Operations & Equipment Replacement**

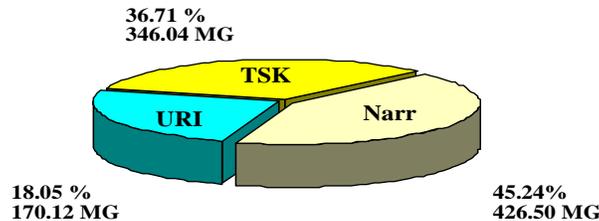
In order to ensure smooth and efficient Wastewater Treatment Facility (WWTF) process operations, the Wastewater Division uses a scheduled equipment maintenance and repair program for major WWTF plant components. Over the past 14 years, major plant components replaced and/or repaired include improvements 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 Regional 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 2013-2014 fiscal year is shown below:

**FY 2013-2014 Regional WWTF Partner Flow**



Local collection system and pump station improvement expenditures, where applicable are paid proportionately by South Kingstown and URI based upon flow contribution (FY 2013-2014: Silver Lake pump station - SK=66.83%/URI=33.17%; and Kingston pump station - SK=10%/ URI=90%). South Kingstown assumes all total costs associated with the remaining eleven local pump stations.

**A. Regional Wastewater Treatment Facility (WWTF) Telemetry & Control Upgrade  
FY 2015-2016 Element - \$30,000**

The Wastewater Division utilizes a “supervisory control and data acquisition” (SCADA) system for wastewater operation control and data acquisition. The SCADA system was last upgraded in March 2012, whereby system replacement/upgrades will be necessary in the 2015-2016 fiscal year. Funding in the amount of \$30,000 is proposed for FY 2015-2016 for this project, using WWTF flow cost sharing (SK: 36.71%) to apportion this capital expenditure.

Total Projected Cost	\$30,000
T.S.K. Regional Partner Share (36.71%)	\$11,013

**B. Regional Wastewater Treatment Facility (WWTF) Standby Generator  
FY 2015-2016 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 38 years old, the unit is scheduled for replacement during FY 2016-2017 at a projected cost of \$325,000. Reserve funding in the amount of \$100,000 is proposed for FY 2015-2016, representing the second of a 3-year funding cycle for this project, using WWTF flow cost sharing (SK: 36.71%) to apportion this capital expenditure.

Total Projected Cost	\$100,000
T.S.K. Regional Partner Share (36.71%)	\$36,710

**C. Local Pump Station Improvements**

FY 2015-2016 Element - \$95,000

The Salt Pond and Hospital pump station generator set, similar to other original Wastewater Division generator sets, also requires replacement. New, above ground, self-contained generator sets are proposed for both pump stations with a projected cost of \$30,000 each. In addition, a new in-line grinder is proposed for the Hospital pump station with a projected cost of \$35,000. Total funding for these improvements in the amount of \$95,000 is proposed for FY 2015-2016. Since only wastewater flow from South Kingstown users pass through these pump stations, 100% of the expense is paid for by South Kingstown.

Total Projected Cost	\$95,000
T.S.K. Regional Partner Share (100.00%)	\$95,000

**D. Silver Lake Pump Station Repairs**

FY 2015-2016 Element - \$140,000

The Silver Lake pump station dates back to the original local wastewater collection system construction in the mid-1970's. Although a number of pumping and control upgrades have been made since its original construction, the station's "wet well" side is now in need of upgrades. Proposed improvements include electrical system replacement, installation of explosion proof lighting, and HVAC upgrades. Silver Lake pump station flows will be used to apportion this capital expenditure. FY 2015-2016 funding of \$140,000 is estimated for this project.

Total Projected Cost	\$140,000
T.S.K. Regional Partner Share (66.83%)	\$93,562

**E. Regional WWTF Primary Treatment Upgrade**

FY 2015-2016 Element - \$100,000

Wastewater flow to the WWTF begins the treatment/settling process via primary clarifier tanks. A series of four primary tanks utilize a "chain & flight" system to capture floor based and floating particulate, and is in need of replacement. Fiscal Year 2015-2016 funding of \$100,000 represents the second of a three year funding cycle for this project. WWTF flow cost sharing (SK: 36.71%) will be used for this project.

Total Projected Cost	\$100,000
T.S.K. Regional Partner Share (36.71%)	\$36,710

**F. Regional WWTF Aeration Equipment Upgrade**

FY 2015-2016 Element - \$50,000

In the late 1980's the Wastewater Division replaced the original "coarse bubble" aeration diffusers with "ultra- fine" bubble diffusers, which provided significant energy savings and an increase in plant capacity from 4.13 MGD to 5.0 MGD without adding additional aeration tanks. The panel membranes are now in need of replacement, which will be done in-house by Wastewater Division maintenance staff. FY 2015-2016 funding of \$50,000 represents the second of a two year funding cycle for this project. WWTF flow cost sharing (SK: 36.71%) will be used for this project.

Total Projected Cost	\$50,000
T.S.K. Regional Partner Share (36.71%)	\$18,355

**G. Rolling Stock Equipment Replacement**  
FY 2015-2016 Element - \$30,000

Funding in the amount of \$30,000 is proposed for the purchase a replacement vehicle for the Wastewater Division during the 2015-2016 fiscal year. The Wastewater Division currently has five- (5) pickup/ utility body trucks, and the new vehicle will replace a 2004 Chevrolet Silverado with 74,000 miles. WWTF regional partner (URI) cost sharing will be used for this vehicle.

Total Projected Cost	\$30,000
T.S.K. Regional Partner Share (36.71%)	\$11,013

\* \* \* \* \*

**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 2015-2016 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 2015-2016 Element - \$25,000

This project will replace the existing telephone switch and equipment at Broad Rock Middle School with an IP phone system, completing the conversion to IP for the entire district.

**B. Administrative Computers**  
FY 2015-2016 Element - \$15,000

As part of the District Technology Plan, administrative computers will be replaced, based on age and need. For the 2015-2016 fiscal year, an appropriation of \$15,000 is proposed.

**C. Computer Equity/Replacement**  
FY 2015-2016 Element - \$135,000

The District Technology Plan includes computer labs in each school. Currently, there are 14 labs (one at each elementary school, two at each middle school and six at the high school). The labs are on a 7- year replacement cycle. Over the last several years, funds have been utilized to create equipment equity throughout the school system, with the District's goal to provide access to technology for all students and teachers. With the introduction of the School Department's one to one computer initiative at the high school, fewer labs will be necessary. This year these funds will be directed toward the infusion of computers at Broad Rock Middle School.

**D. One to One Student to Computer Initiative**

FY 2015-2016 Element - \$300,000

In FY 2014-2015 a pilot one-to-one computer initiative was introduced at the High School, beginning with laptops in classrooms for approximately half of the 9<sup>th</sup> grade class, and their teachers. In the 2015-2016 fiscal year, funds will be used to complete the remainder of that class and provide computers to the entire incoming 2016 9th grade class, as well as their teachers.

**E. Network Hardware**

FY 2015-2016 Element - \$50,000

The school system is a networking environment, with each school having a local area network and 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 2015-2016 funding in the amount of \$50,000 is proposed for the purchase of servers, routers, switches, fiber optic cabling, and to upgrade existing servers.

**II. DISTRICT-WIDE PROJECTS**

**A. Vehicle Replacement**

FY 2015-2016 Element - \$35,000

As part of the School Department's vehicle replacement program, it is proposed that the Maintenance Division's oldest truck be replaced with a new pick-up truck outfitted with a snow plow in the 2015-2016 fiscal year.

## SECTION IV

**TOWN MANAGER**

**PROPOSED**

**FY 2015-2016 TO 2020-2021**

**CAPITAL IMPROVEMENT PROGRAM**

<b>Town Manager Proposed Capital Improvement Program</b>								
<b>General Fund</b>	<b>Fiscal Year 2014-2015</b>	<b>Fiscal Year 2015-2016</b>	<b>Fiscal Year 2016-2017</b>	<b>Fiscal Year 2017-2018</b>	<b>Fiscal Year 2018-2019</b>	<b>Fiscal Year 2019-2020</b>	<b>Fiscal Year 2020-2021</b>	<b>Six Year Total</b>
<b><u>Recreation Program</u></b>								
Park Rehabilitation/Improvements	\$110,000	\$120,000	\$120,000	\$175,000	\$175,000	\$165,000	\$173,000	\$928,000
Equipment Acquisition/Replacement	102,000	89,600	123,500	111,000	110,000	110,000	126,000	670,100
<b>Recreation Dept. - Subtotal</b>	<b>\$212,000</b>	<b>\$209,600</b>	<b>\$243,500</b>	<b>\$286,000</b>	<b>\$285,000</b>	<b>\$275,000</b>	<b>\$299,000</b>	<b>\$1,598,100</b>
<b><u>Public Services Program</u></b>								
Road Improvement Program	\$640,000	\$640,000	\$640,000	\$640,000	\$640,000	\$640,000	\$640,000	\$3,840,000
Equipment Acquisition/Replacement	211,000	213,000	245,000	248,000	307,000	317,000	283,000	1,613,000
<b>Public Services Dept. - Subtotal</b>	<b>\$851,000</b>	<b>\$853,000</b>	<b>\$885,000</b>	<b>\$888,000</b>	<b>\$947,000</b>	<b>\$957,000</b>	<b>\$923,000</b>	<b>\$5,453,000</b>
<b><u>Public Safety Program</u></b>								
Computer System Equipment	\$25,000	\$20,000	\$35,000	\$35,000	\$40,000	\$40,000	\$35,000	\$205,000
Communications Equipment	10,000	10,000	10,000	10,000	15,000	15,000	15,000	75,000
Public Safety Building - General	20,000	20,000	25,000	25,000	25,000	20,000	20,000	135,000
Harbor Patrol - Engine & Trailer	0	0	0	0	0	28,000	0	28,000
TASER Program	18,000	0	0	0	0	0	0	0
<b>Public Safety Dept. - Subtotal</b>	<b>\$73,000</b>	<b>\$50,000</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$80,000</b>	<b>\$103,000</b>	<b>\$70,000</b>	<b>\$443,000</b>
<b><u>Communications Department</u></b>								
Cable Purchase	\$10,000	\$5,000	\$5,000	\$5,000	\$10,000	\$10,000	\$15,000	\$50,000
Panel Truck	0	0	20,000	20,000	20,000	20,000	0	80,000
<b>Communications Dept. - Subtotal</b>	<b>\$10,000</b>	<b>\$5,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$15,000</b>	<b>\$130,000</b>
<b><u>Emergency Medical Services</u></b>								
Medical Diagnostics/Equipment	\$20,000	\$40,000	\$40,000	\$0	\$35,000	\$35,000	\$35,000	\$185,000
Facilities Improvements - North	0	0	0	0	0	0	5,000	5,000
Mobile Computing Upgrade	0	0	0	10,000	0	0	5,000	15,000
EMS Vehicle Replacement #1	15,000	90,000	105,000	0	0	0	75,000	270,000
EMS Vehicle Replacement #2	70,000	0	0	40,000	30,000	0	0	70,000
EMS Vehicle Replacement #3	0	0	0	80,000	80,000	65,000	0	225,000
<b>Emergency Medical Services - Subtotal</b>	<b>\$105,000</b>	<b>\$130,000</b>	<b>\$145,000</b>	<b>\$130,000</b>	<b>\$145,000</b>	<b>\$100,000</b>	<b>\$120,000</b>	<b>\$770,000</b>

Town Manager Proposed Capital Improvement Program								
General Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b><u>Library Program</u></b>								
Library Facilities Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Library Depart. - Subtotal</b>	<b>\$0</b>	<b>\$0</b>						
<b><u>Senior Services Program</u></b>								
Adult Day Services Center	\$0	\$15,000	\$5,000	\$5,000	\$5,000	\$0	\$0	\$30,000
Senior Center Facility Improvements	10,000	15,000	20,000	10,000	10,000	0	10,000	65,000
Senior Center Annex Improvements	20,000	0	0	0	0	0	0	0
Senior Transportation Vehicle	0	0	0	20,000	20,000	30,000	20,000	90,000
<b>Senior Services Depart - Subtotal</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$25,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$185,000</b>
<b><u>General Government</u></b>								
Information Technology Program	\$0	\$25,000	\$50,000	\$50,000	\$40,000	\$40,000	\$40,000	\$245,000
Town Hall - Renovations and Upkeep	5,000	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Pool Car Replacement	0	0	20,000	0	22,000	0	24,000	66,000
<b>General Government - Subtotal</b>	<b>\$5,000</b>	<b>\$35,000</b>	<b>\$80,000</b>	<b>\$60,000</b>	<b>\$72,000</b>	<b>\$50,000</b>	<b>\$74,000</b>	<b>\$371,000</b>
<b>General Fund Total</b>								
	<b>\$1,286,000</b>	<b>\$1,312,600</b>	<b>\$1,473,500</b>	<b>\$1,494,000</b>	<b>\$1,594,000</b>	<b>\$1,545,000</b>	<b>\$1,531,000</b>	<b>\$8,950,100</b>
<b>\$26,600                      2.1%</b>								

Town Manager Proposed Capital Improvement Program								
Water Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b><u>Water Storage</u></b>								
Mautucket Water Tank Cleaning	\$20,000	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Victoria Lane Water Tank Cleaning	20,000	0	0	25,000	0	0	0	25,000
SCADA/Telemetry Upgrades	0	7,000	0	0	35,000	0	0	42,000
<b><u>Water Supply</u></b>								
RIDOH Capital Infrastructure Plan	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
RIDOH Vulnerability Assessment Plan	0	25,000	0	0	0	0	0	25,000
Water Supply Mgmt Plan Reaffirmation	25,000	0	0	0	0	30,000	0	30,000
Pump Station & Water Tank Infrastructure	0	10,000	10,000	0	0	0	12,000	32,000
Water Quality Study/Disinfection Station	80,000	0	0	0	0	0	12,000	12,000
<b><u>Water Distribution</u></b>								
Leak Detection Equipment	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
Water Main Replacement Program	0	0	25,000	25,000	25,000	25,000	70,000	170,000
<b><u>Equipment &amp; GIS</u></b>								
DPS Office Building Contribution	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rolling Stock Equipment Replacement	0	6,000	30,000	0	35,000	0	0	71,000
GIS Upgrade	0	0	0	0	0	0	0	0
<b>Water Fund Total</b>	<b>\$180,000</b>	<b>\$93,000</b>	<b>\$90,000</b>	<b>\$100,000</b>	<b>\$120,000</b>	<b>\$80,000</b>	<b>\$119,000</b>	<b>\$602,000</b>

Town Manager Proposed Capital Improvement Program								
Wastewater Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b><u>WWTF, Telemetry &amp; Pump Stations</u></b>								
WWTF Building Infrastructure Upgrade	\$0	\$0	\$0	\$40,000	\$60,000	\$60,000	\$50,000	\$210,000
WWTF Telemetry and Control Upgrade	0	30,000	0	0	0	35,000	0	65,000
WWTF Standby Generator Replacement	100,000	100,000	100,000	0	0	0	0	200,000
WWTF Outfall Diffuser Repair	0	0	0	0	20,000	20,000	0	40,000
WWTF Boiler Replacement Project	0	0	0	0	0	80,000	0	80,000
Local Pump Station Improvements	0	95,000	50,000	50,000	50,000	50,000	0	295,000
Silver Lake P. S. Pump Replacement	0	140,000	0	110,000	0	0	0	250,000
Kingston P. S. Generator Replacement	138,500	0	0	0	0	0	80,000	80,000
<b><u>Solids Handling</u></b>								
Solids Handling Upgrade	\$0	\$0	\$120,000	\$0	\$20,000	\$20,000	\$0	\$160,000
Waste Sludge Pumps	0	0	0	0	50,000	0	50,000	100,000
Septage Holding Tank	0	0	0	0	0	50,000	0	50,000
Septage Building	0	0	0	0	150,000	20,000	0	170,000
<b><u>Primary Treatment</u></b>								
Influent Headworks	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Primary Treatment Upgrade	100,000	100,000	0	0	100,000	50,000	0	250,000
Primary Grease & Sludge Pumps	0	0	0	100,000	0	0	0	100,000
<b><u>Secondary Treatment</u></b>								
Chemical Storage Building Repair	\$0	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
Aeration Equipment Upgrade	\$55,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Clarifier Isolation Valve Replacement	0	0	0	0	0	0	120,000	120,000
<b><u>Collection System</u></b>								
Evaluation Report	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0	\$50,000
Interceptor Repair and Cleaning	0	0	50,000	0	0	0	100,000	150,000
<b><u>Equipment &amp; GIS</u></b>								
Collection System Maint. Equipment	\$0	\$0	\$40,000	\$0	\$0	\$100,000	\$120,000	\$260,000
Rolling Stock Equipment Replacement	0	30,000	30,000	30,000	0	32,000	35,000	157,000
DPS Building Improvement Contribution	10,000	0	0	20,000	0	0	0	20,000
Geographic Information System Upgrade	0	0	0	10,000	0	0	0	10,000
<b>Wastewater Fund Total</b>	<b>\$403,500</b>	<b>\$545,000</b>	<b>\$470,000</b>	<b>\$410,000</b>	<b>\$475,000</b>	<b>\$542,000</b>	<b>\$555,000</b>	<b>\$2,997,000</b>

Town Manager Proposed Capital Improvement Program								
School Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b>Technology</b>								
High School Computer Labs	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Elementary Schools Computer Labs	35,000	0	0	50,000	0	45,000	0	95,000
Telecommunications Program	0	25,000	20,000	0	25,000	20,000	0	90,000
Administrative Computers	15,000	15,000	10,000	15,000	10,000	15,000	10,000	75,000
Computer Equity/Replacement	115,000	135,000	50,000	50,000	50,000	50,000	50,000	385,000
Student Computer Initiative (1:1 Ratio)	0	300,000	200,000	200,000	200,000	200,000	200,000	1,300,000
Network Hardware	25,000	50,000	25,000	25,000	25,000	25,000	25,000	175,000
<b>Subtotal</b>	<b>\$225,000</b>	<b>\$525,000</b>	<b>\$305,000</b>	<b>\$340,000</b>	<b>\$310,000</b>	<b>\$355,000</b>	<b>\$285,000</b>	<b>\$2,120,000</b>
<b>District-wide Projects</b>								
Painting Program	\$0	\$0	\$50,000	\$0	\$50,000	\$0	\$50,000	\$150,000
Vehicle Replacement Program	0	35,000	0	35,000	0	35,000	0	105,000
Backboard Replacement HS Gym	0	0	25,000	0	0	0	0	25,000
Track Resurfacing	0	0	0	25,000	0	0	0	25,000
Bleacher Replacement Program	75,000	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>\$75,000</b>	<b>\$35,000</b>	<b>\$75,000</b>	<b>\$60,000</b>	<b>\$50,000</b>	<b>\$35,000</b>	<b>\$50,000</b>	<b>\$305,000</b>
<b>School Fund Total</b>	<b>\$300,000</b>	<b>\$560,000</b>	<b>\$380,000</b>	<b>\$400,000</b>	<b>\$360,000</b>	<b>\$390,000</b>	<b>\$335,000</b>	<b>\$2,425,000</b>
<b>Capital Improvement Program Total</b>	<b>\$2,169,500</b>	<b>\$2,510,600</b>	<b>\$2,413,500</b>	<b>\$2,404,000</b>	<b>\$2,549,000</b>	<b>\$2,557,000</b>	<b>\$2,540,000</b>	<b>\$14,974,100</b>

<b>Town Manager Proposed Capital Improvement Program Long Range Program Element (All Funds)</b>								
<b>Includes all Funding Sources</b>	<b>Fiscal Year 2014-2015</b>	<b>Fiscal Year 2015-2016</b>	<b>Fiscal Year 2016-2017</b>	<b>Fiscal Year 2017-2018</b>	<b>Fiscal Year 2018-2019</b>	<b>Fiscal Year 2019-2020</b>	<b>Fiscal Year 2020-2021</b>	<b>Six Year Total</b>
	<b>Year #1</b>	<b>Year #2</b>	<b>Year #3</b>	<b>Year #4</b>	<b>Year #5</b>	<b>Year #6</b>		<b>(Six-Years)</b>
<b>Open Space and Recreational Programs</b>								
Open Space Acquisition Program	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
South County Commons Bike Path (Phase 1)	0	0	200,000	0	0	0	0	200,000
Neighborhood Guild Improvements	0	1,000,000	0	0	0	0	0	1,000,000
Community Recreation Center	0	6,150,000	0	0	0	0	0	6,150,000
Marina Park Improvements	0	60,000	0	0	0	0	250,000	310,000
Town Beach Program	387,401	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Old Mountain Field Redevelopment	0	90,000	0	10,000	0	0	400,000	500,000
Senior Services Program	30,000	45,000	25,000	35,000	35,000	30,000	30,000	200,000
<b>General Municipal Programs</b>								
Road Improvement Program	\$1,078,760	\$910,250	\$951,050	\$1,086,490	\$1,090,850	\$731,185	\$773,500	\$5,543,325
Police Element	102,000	102,000	65,000	49,000	86,000	148,000	38,000	488,000
EMS South Station Element	540,000	0	0	0	0	0	0	0
Emergency Medical Program	105,000	130,000	250,000	10,000	70,000	245,000	65,000	770,000
Planning Program Element	30,000	0	0	0	0	0	0	0
Information Technology Program	200,000	105,000	50,000	60,000	70,000	40,000	40,000	365,000
Property Revaluation Program	0	250,000	0	0	280,000	0	0	530,000
Town Hall Improvements	36,000	50,000	45,000	40,000	52,500	52,500	0	240,000
<b>Utility Department Programs</b>								
East Matunuck Beach Water Main By-Pass	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>School Department Programs</b>								
General Building Renovations Program	\$714,200	\$1,290,800	\$1,323,100	\$1,053,000	\$1,053,000	\$1,098,500	\$0	\$5,818,400
<b>Total Long Range Program</b>	<b>\$5,498,361</b>	<b>\$10,278,050</b>	<b>\$3,004,150</b>	<b>\$2,438,490</b>	<b>\$2,832,350</b>	<b>\$2,440,185</b>	<b>\$1,691,500</b>	<b>\$22,684,725</b>
Annual Funding Element	\$2,169,500	\$2,510,600	\$2,413,500	\$2,404,000	\$2,549,000	\$2,557,000	\$2,540,000	\$14,974,100
<b>Total Capital Program</b>	<b>\$7,667,861</b>	<b>\$12,788,650</b>	<b>\$5,417,650</b>	<b>\$4,842,490</b>	<b>\$5,381,350</b>	<b>\$4,997,185</b>	<b>\$4,231,500</b>	<b>\$37,658,825</b>
Less Road Improvement Transfers	(\$640,000)	(\$640,000)	(\$640,000)	(\$640,000)	(\$640,000)	(\$640,000)	(\$640,000)	(\$3,840,000)
Less Town Beach Transfers	(20,000)	(15,000)	(20,000)	(20,000)	(15,000)	(25,000)	(15,000)	(110,000)
Less Information Technology Transfers	0	(25,000)	(50,000)	(50,000)	(40,000)	(40,000)	(40,000)	(245,000)
Less Town Hall Improvement Transfers	(5,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(60,000)
Less Public Safety Programs	(160,000)	(180,000)	(215,000)	(200,000)	(225,000)	(175,000)	(190,000)	(1,185,000)
Less Marina Park Improvements	(10,000)	(20,000)	(20,000)	(25,000)	(25,000)	(30,000)	(20,000)	(140,000)
Less Senior Programs	(30,000)	(30,000)	(25,000)	(35,000)	(35,000)	(30,000)	(30,000)	(185,000)
<b>Less Annual Funding Transfers</b>	<b>(\$865,000)</b>	<b>(\$920,000)</b>	<b>(\$980,000)</b>	<b>(\$980,000)</b>	<b>(\$990,000)</b>	<b>(\$950,000)</b>	<b>(\$945,000)</b>	<b>(\$5,765,000)</b>
<b>Net Capital Program</b>	<b>\$6,802,861</b>	<b>\$11,868,650</b>	<b>\$4,437,650</b>	<b>\$3,862,490</b>	<b>\$4,391,350</b>	<b>\$4,047,185</b>	<b>\$3,286,500</b>	<b>\$31,893,825</b>

## SECTION V

**PUBLIC WORKS  
AND  
PARKS & RECREATION**

**SIX-YEAR WORK PLAN**

**IMPROVEMENTS\EQUIPMENT SCHEDULES**

Town Manager Proposed Public Works Improvement Program								
	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Six Year Total
Linear Cost Per Foot	\$115	\$115	\$120	\$125	\$130	\$135	\$140	
<b>Arterial Road Program- Reconstruction</b>								
Saugatucket Rd (Rt. 1 to Broad Rock Road)	\$0	\$730,250	\$0	\$0	\$0	\$0	\$0	\$730,250
Torrey Road	0	0	350,400	0	0	0	0	350,400
Pond Street (South End to Marina)	0	0	0	93,750	0	0	0	93,750
<b>ARP- Reconstruction Subtotal</b>	<b>\$0</b>	<b>\$730,250</b>	<b>\$350,400</b>	<b>\$93,750</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,174,400</b>
Linear Cost Per Foot	\$35	\$35	\$40	\$40	\$45	\$45	\$50	
<b>Arterial Road Program- Overlay</b>								
Saugatucket Rd (North Road to Birchwood)	\$165,620	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pond Street	0	0	0	66,600	0	0	0	66,600
Woodruff Avenue	0	0	0	0	0	0	152,500	152,500
Biscuit City Road	0	0	0	0	0	0	0	0
Green Hill Beach Road (School House to Post)	148,470	0	0	0	0	198,000	0	198,000
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	0	0	0	210,735	0	210,735
Wordens Pond Road (Phase 1 of 2)	0	0	0	0	0	0	300,000	300,000
Matunuck Beach Road (Rt 1 to Cards Pond)	0	0	282,000	0	0	0	0	282,000
<b>ARP- Overlay Subtotal</b>	<b>\$314,090</b>	<b>\$0</b>	<b>\$282,000</b>	<b>\$66,600</b>	<b>\$382,500</b>	<b>\$408,735</b>	<b>\$452,500</b>	<b>\$1,592,335</b>
<b>Arterial Road Program - Total</b>	<b>\$314,090</b>	<b>\$730,250</b>	<b>\$632,400</b>	<b>\$160,350</b>	<b>\$382,500</b>	<b>\$408,735</b>	<b>\$452,500</b>	<b>\$2,766,735</b>
<b>Collector Road Program- Reconstruction</b>								
Moonstone Beach Rd (Mill Pond Rd to Rt 1)	\$0	\$0	\$0	\$412,500	\$0	\$0	\$0	\$412,500
Moonstone Beach Rd (Rt 1 to Post Road)	0	0	0	0	310,050	0	0	310,050
Dugway Bridge Road (Queen's River to Turf Field)	103,500	0	0	0	0	0	0	0
<b>Collector Road Program - Reconstr. Subtotal</b>	<b>\$103,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$412,500</b>	<b>\$310,050</b>	<b>\$0</b>	<b>\$0</b>	<b>\$722,550</b>
Linear Cost Per Foot	\$35	\$35	\$40	\$40	\$45	\$45	\$50	
<b>Collector Road Program- Overlay</b>								
Waites Corner Road (Fairgrounds to Rt 138)	\$240,310	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fairground Road (Waites Corner to Hundred Acre)	0	0	0	0	168,300	0	0	168,300
Frank Avenue	49,350	0	0	0	0	0	0	0
Dugway Bridge Road	181,510	0	0	0	0	0	0	0
Moonstone Beach Rd (Cards Pond to School House)	0	0	0	0	0	93,150	0	93,150
Liberty Lane (Rt 138 to Bike Path)	0	0	0	0	0	0	201,000	201,000
James Trail (less ledge reconstruction area)	0	0	0	0	0	69,300	0	69,300
<b>Collector Road Program- Overlay Subtotal</b>	<b>\$471,170</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$168,300</b>	<b>\$162,450</b>	<b>\$201,000</b>	<b>\$531,750</b>
Linear Cost Per Foot	\$65	\$65	\$70	\$70	\$75	\$75	\$80	
<b>Collector Road Program- CP/Overlay</b>								
Cherry Lane	\$0	\$0	\$48,650	\$0	\$0	\$0	\$0	\$48,650
<b>Collector Road Program- CP/Overlay Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$48,650</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$48,650</b>
<b>Collector Road Program - Total</b>	<b>\$574,670</b>	<b>\$0</b>	<b>\$48,650</b>	<b>\$412,500</b>	<b>\$478,350</b>	<b>\$162,450</b>	<b>\$201,000</b>	<b>\$1,302,950</b>

Town Manager Proposed Public Works Improvement Program								
	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Six Year Total
Linear Cost Per Foot	\$115	\$115	\$120	\$125	\$130	\$135	\$140	
<b><u>Local Road Program- Reconstruction</u></b>								
Stonehenge Road	\$0	\$0	\$0	\$87,500	\$0	\$0	\$0	\$87,500
White Horn Drive	0	0	0	62,500	0	0	0	62,500
<b>Local Road Program- Reconstruction Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>
Linear Cost Per Foot	\$35	\$35	\$40	\$40	\$45	\$45	\$50	
<b><u>Local Road Program- Overlay</u></b>								
Barber's Pond Road	\$0	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
Stonehenge Road	0	0	0	34,000	0	0	0	34,000
White Horn Drive	0	0	0	49,000	0	0	0	49,000
Spring Hill Road	0	0	0	40,640	0	0	0	40,640
<b>Local Road Program- Overlay Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$123,640</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$203,640</b>
<b>Local Roads - Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$273,640</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$353,640</b>
<b>Total Road Program</b>								
	<b>\$888,760</b>	<b>\$730,250</b>	<b>\$761,050</b>	<b>\$846,490</b>	<b>\$860,850</b>	<b>\$571,185</b>	<b>\$653,500</b>	<b>\$4,423,325</b>
<b><u>New and Replacement Sidewalks</u></b>								
No Projects Identified At This Time	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>New Sidewalks - Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>New Drainage/ Erosion/ TMDL Projects</u></b>								
TMDL Implementation Reserve Fund	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Matunuck Beach Road Design/ Const. Management	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
<b>New Drainage - Total</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$140,000</b>	<b>\$120,000</b>	<b>\$140,000</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$760,000</b>
<b><u>Bridges and Dams</u></b>								
Bridge Inspection Program	\$25,000	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Silver Lake (RIDOT #565)	0	0	0	0	0	20,000	0	20,000
Dugway Bridge (RIDOT #950)	0	0	0	0	0	0	0	0
Saugatucket River Culvert	15,000	15,000	50,000	50,000	0	0	0	115,000
Liberty Lane Concrete Culvert	0	30,000	0	0	0	0	0	30,000
Church St (RIDOT #564)	30,000	0	0	0	0	0	0	0
Church St Pedestrian Bridge	0	0	0	50,000	0	0	0	50,000
Wakefield Mill Dam	0	0	0	0	20,000	0	0	20,000
Rocky Brook Dam	0	0	0	0	20,000	0	0	20,000
<b>Bridges &amp; Dams - Total</b>	<b>\$70,000</b>	<b>\$45,000</b>	<b>\$50,000</b>	<b>\$100,000</b>	<b>\$70,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$285,000</b>

Town Manager Proposed Public Works Improvement Program								
	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Six Year Total
<b>Highway Facility Program</b>								
Boiler Replacement	\$0	\$15,000	\$0	\$0	\$20,000	\$0	\$0	\$35,000
Salt Barn Improvements	0	0	0	0		20,000	0	20,000
Fuel Center Upgrade	0	0	0	20,000	0	0	0	20,000
<b>Highway Facility Program - Total</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$75,000</b>
<b>Program Summary</b>								
Arterial Road Program	\$314,090	\$730,250	\$632,400	\$160,350	\$382,500	\$408,735	\$452,500	\$2,766,735
Collector Road Program	574,670	0	48,650	412,500	478,350	162,450	201,000	1,302,950
Local Road Program	0	0	80,000	273,640	0	0	0	353,640
Sidewalk Improvements	0	0	0	0	0	0	0	0
Drainage Improvements	120,000	120,000	140,000	120,000	140,000	120,000	120,000	760,000
Bridge and Dam Improvements	70,000	45,000	50,000	100,000	70,000	20,000	0	285,000
Highway Facility Program	0	15,000	0	20,000	20,000	20,000	0	75,000
<b>Projected Expenses - Total</b>	<b>\$1,078,760</b>	<b>\$910,250</b>	<b>\$951,050</b>	<b>\$1,086,490</b>	<b>\$1,090,850</b>	<b>\$731,185</b>	<b>\$773,500</b>	<b>\$5,543,325</b>
<b>"Pay As You Go" Capital Budget Funding</b>								
CIP - Road Improvement Program Transfers	\$640,000	\$640,000	\$640,000	\$640,000	\$640,000	\$640,000	\$640,000	\$3,840,000
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	0	400,000	0	0	400,000
<b>Projected Income - Total</b>	<b>\$725,000</b>	<b>\$725,000</b>	<b>\$730,000</b>	<b>\$740,000</b>	<b>\$1,140,000</b>	<b>\$740,000</b>	<b>\$740,000</b>	<b>\$4,815,000</b>
<b>Projected Fund Balance - June 30th</b>	<b>\$811,591</b>	<b>\$626,341</b>	<b>\$405,291</b>	<b>\$58,801</b>	<b>\$107,951</b>	<b>\$116,766</b>	<b>\$83,266</b>	

<b>Public Works Improvement Fund</b>	
<b>Funds Available 6-30-14</b>	<b>\$1,137,084</b>
Less 2014-2015 Expense	(\$1,078,760)
Plus 2014-2015 Revenue	725,000
Funds held in Highway Garage Improvement Fund	28,267
<b>Funds Available 6-30-15</b>	<b>\$811,591</b>

<b>Public Works Bonding Requirements</b>		
Public Works Bond 5/2018		400,000
<b>Six-Year Bonding Requirements</b>		<b>\$400,000</b>
<b>Note: Transportation Bond Authorization November 2006</b>		

Town Manager Proposed Public Works Improvement Program- Equipment Replacement Schedule								
	Budgeted 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b><i>Highway Division Equipment</i></b>								
Super., Engin. Vehicles & Equipment	\$0	\$0	\$0	\$26,000	\$0	\$0	\$0	\$26,000
Vehicle Lifts	0	0	0	0	0	0	0	0
Pickup & Utility Trucks- (7)	0	0	35,000	0	37,000	37,000	0	109,000
Light Dumps- (3)	96,000	0	0	0	0	0	0	0
Medium Dumps - (8)	85,000	85,000	87,000	87,000	0	185,000	185,000	629,000
Large Dumps- (2)	30,000	30,000	30,000	30,000	80,000	0	0	170,000
Street Sweepers- (2)	0	93,000	93,000	0	95,000	95,000	0	376,000
Arborist Truck	40,000	45,000	0	0	0	0	0	45,000
Roadside Mowing- (3)	0	0	0	0	95,000	0	98,000	193,000
Backhoe/ Bobcat	0	0	0	135,000	0	0	0	135,000
Payloader	0	0	0	0	0	0	0	0
Grader	0	0	0	0	0	0	0	0
Chippers- (2)	0	0	0	0	0	0	0	0
Trailers & Message Board	0	0	0	0	0	0	0	0
<b>Total Program</b>	<b>251,000</b>	<b>253,000</b>	<b>245,000</b>	<b>278,000</b>	<b>307,000</b>	<b>317,000</b>	<b>283,000</b>	<b>1,683,000</b>
Equipment Reserve Funds Available	(40,000)	(40,000)	0	(30,000)	0	0	0	(70,000)
<b>Highway Division - Equip. Total</b>	<b>\$211,000</b>	<b>\$213,000</b>	<b>\$245,000</b>	<b>\$248,000</b>	<b>\$307,000</b>	<b>\$317,000</b>	<b>\$283,000</b>	<b>\$1,613,000</b>

Town Manager Proposed Parks Improvement Program								
Park Facility	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b>Abbie Perry Park</b>								
Resurface BB / Parking Lot				\$10,000				\$10,000
Playground Improvements					\$5,000			5,000
<b>Broad Rock Playfields</b>								
Parking Lot Improvements				20,000				20,000
Parking Lot Lighting		\$5,000						5,000
Tennis Court Resurfacing				10,000	20,000			30,000
<b>Brousseau Park</b>								
Tennis Court Resurfacing						\$10,000		10,000
Parking Lot Improvements					15,000			15,000
Playground Upgrades			\$10,000	10,000				20,000
Tennis Courts Lighting Replacement							\$20,000	20,000
<b>Curtis Corner Playfields</b>								
Potter Wood Access Path Upgrade				10,000				10,000
Irrigation System Upgrade					\$5,000			5,000
Guardrail / Fencing							10,000	10,000
<b>Fagan Park</b>								
Parking Lot Improvements					5,000			5,000
Playground Upgrades			10,000					10,000
<b>Green Hill Park</b>								
Tennis Court Improvements	\$10,000							0
Basketball Court Improvements		6,000						6,000
<b>Marina Park</b>								
Parking and Boat Ramp Replacement	10,000	20,000	20,000	25,000	25,000	30,000	20,000	140,000
<b>Old Mountain Field</b>								
Picnic Shelter				10,000				10,000
Tennis Courts Replacement	40,000	50,000						50,000
Restroom/Concession Building Replacement			30,000	30,000	30,000	30,000	30,000	150,000
<b>Park Maintenance Building</b>								
Exterior Storage Area		7,000						7,000
Maintenance Software Program				10,000				10,000
<b>Saugatucket Park</b>								
Basketball Court Improvements	5,000							0
Walking Paths Improvements					15,000	10,000		25,000

Town Manager Proposed Parks Improvement Program								
Park Facility	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b>Stepping Stone Pre-School</b>								
Restroom / lower level Improvements				\$10,000				\$10,000
Interior Building Improvements						\$15,000		15,000
Ranp Access - ADA Compliance						25,000	\$25,000	50,000
<b>Town Beach</b>								
Beach Improvement Program	\$20,000	\$15,000	\$20,000	20,000	\$15,000	25,000	15,000	110,000
<b>Town Farm Park</b>								
Playground Upgrade					20,000			20,000
<b>Treaty Rock Park</b>								
Playground Upgrades					10,000	10,000		20,000
Drainage Improvements				5,000				5,000
Basketball Court Improvements			5,000					5,000
<b>Tri-Pond Park</b>								
Asa Pond Dock Installation							8,000	8,000
Outdoor Classroom/Shelter							5,000	5,000
<b>Tuckertown Park</b>								
Play Structure Improvements							50,000	50,000
Restroom Building Improvements	15,000							0
<b>Village Green</b>								
Tennis Court Resurfacing					10,000			10,000
Tennis Court Lighting Upgrades		25,000	25,000					50,000
Playground Improvements				5,000				5,000
<b>West Kingston Park</b>								
Parking / Fencing Improvements						10,000		10,000
Restroom Bldg. Improvements		7,000						7,000
Tennis Court Resurfacing	10,000							0
<b>William C. O'Neill Bike Path</b>								
Bike Path Asphalt Sealing/Repairs							5,000	5,000
<b>Totals</b>	<b>\$110,000</b>	<b>\$135,000</b>	<b>\$120,000</b>	<b>\$175,000</b>	<b>\$175,000</b>	<b>\$165,000</b>	<b>\$188,000</b>	<b>\$958,000</b>
<b>Less Capital Funds Forward</b>	<b>0</b>	<b>(15,000)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(15,000)</b>	<b>(30,000)</b>
<b>Net PAUG Transfers</b>	<b>\$110,000</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$175,000</b>	<b>\$175,000</b>	<b>\$165,000</b>	<b>\$173,000</b>	<b>\$928,000</b>

Town Manager Proposed Parks & Recreation Program - Equipment Replacement Schedule										
Equipment	Date	ID.#	Budgeted 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
1/2 Ton Pick-up	2010	5158				\$20,000				\$20,000
3/4 Ton Pick-up	2011	716					\$29,000			29,000
Pick up Truck/Tool Body	2006	672	\$32,000							0
Maint/Panel Truck - Van	2005	425					\$20,000			20,000
Box Truck	2005	695			\$32,000					32,000
Dump Truck	2013	1219							\$39,000	39,000
Dump Truck	2013	1460					39,000			39,000
Dump Truck	2010	804				40,000				40,000
Dump Truck	2009	1525			40,000					40,000
Dump Truck w/Stake Body	New			\$38,000						38,000
Adm. Vehicle Sedan	2004	5094		20,000						20,000
Multi-Use Vehicle	2013	JD Gator							15,000	15,000
Utility Sand Groomer	2012	Toro Sandpro			15,000					15,000
Infield Machine	2013	Toro Sandpro							15,000	15,000
Tractor	2007	JD4320					30,000			30,000
Tractor	1992	JD-4200							20,000	20,000
Tractor/Backhoe	1999	JD-4500				30,000				30,000
12-foot mower	2014	TORO-GM	59,000							0
12-foot mower	2012	JD-1600					30,000			30,000
12 Foot Mower	2013	TORO						30,000		30,000
Front-Mount Mower	2014	JD-1550	21,000						30,000	30,000
Front-Mount Mower	2011	JD1445					21,000			21,000
Front-Mount Mower	2012	JD1445						21,000		21,000
Front-Mount Mower	2007	JD1445			21,000					21,000
Front-Mount Mower	2008	JD w/bagger				21,000				21,000
Walk Behind Mower		Ferris		17,100						17,100
Equipment trailer	2007	16 Ft Utility			6,000					6,000
Equipment trailer - 3 units		21ft-mow		9,500	9,500				7,000	26,000
Toolcat attachment	New	Blower		10,000						10,000
<b>Totals</b>			<b>\$112,000</b>	<b>\$94,600</b>	<b>\$123,500</b>	<b>\$111,000</b>	<b>\$110,000</b>	<b>\$110,000</b>	<b>\$126,000</b>	<b>\$675,100</b>
Less Capital Funds Forwarded			0	(5,000)	0	0	0	0	0	(5,000)
<b>Net Equipment Replacement</b>			<b>\$112,000</b>	<b>\$89,600</b>	<b>\$123,500</b>	<b>\$111,000</b>	<b>\$110,000</b>	<b>\$110,000</b>	<b>\$126,000</b>	<b>\$670,100</b>

## SECTION VI

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

<b>Department Requested Capital Improvement Program</b>								
<b>General Fund</b>	<b>Fiscal Year 2014-2015</b>	<b>Fiscal Year 2015-2016</b>	<b>Fiscal Year 2016-2017</b>	<b>Fiscal Year 2017-2018</b>	<b>Fiscal Year 2018-2019</b>	<b>Fiscal Year 2019-2020</b>	<b>Fiscal Year 2020-2021</b>	<b>Six Year Total</b>
<b><u>Recreation Program</u></b>								
Park Rehabilitation/Improvements	\$110,000	\$130,000	\$135,000	\$160,000	\$150,000	\$135,000	\$158,000	\$868,000
Equipment Acquisition/Replacement	102,000	94,600	123,500	144,000	143,000	134,000	122,000	761,100
<b>Recreation Dept. - Subtotal</b>	<b>\$212,000</b>	<b>\$224,600</b>	<b>\$258,500</b>	<b>\$304,000</b>	<b>\$293,000</b>	<b>\$269,000</b>	<b>\$280,000</b>	<b>\$1,629,100</b>
<b><u>Public Services Program</u></b>								
Road Improvement Program	\$640,000	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$3,900,000
Equipment Acquisition/Replacement	211,000	253,000	245,000	278,000	307,000	317,000	283,000	1,683,000
<b>Public Services Dept. - Subtotal</b>	<b>\$851,000</b>	<b>\$903,000</b>	<b>\$895,000</b>	<b>\$928,000</b>	<b>\$957,000</b>	<b>\$967,000</b>	<b>\$933,000</b>	<b>\$5,583,000</b>
<b><u>Public Safety Program</u></b>								
Computer System Equipment	\$25,000	\$30,000	\$35,000	\$35,000	\$40,000	\$40,000	\$35,000	\$215,000
Communications Equipment	10,000	10,000	10,000	10,000	15,000	15,000	15,000	75,000
Public Safety Building - General	20,000	25,000	25,000	25,000	25,000	20,000	20,000	140,000
Animal Control Facility Improvements	0	8,000	0	0	0	0	0	8,000
Harbor Patrol - Engine & Trailer	0	0	0	0	0	28,000	0	28,000
TASER Program	18,000	0	0	0	0	0	0	0
<b>Public Safety Dept. - Subtotal</b>	<b>\$73,000</b>	<b>\$73,000</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$80,000</b>	<b>\$103,000</b>	<b>\$70,000</b>	<b>\$466,000</b>
<b><u>Communications Department</u></b>								
Cable Purchase	\$10,000	\$10,000	\$10,000	\$10,000	\$12,000	\$12,000	\$15,000	\$69,000
Panel Truck	0	20,000	20,000	20,000	20,000	0	0	80,000
<b>Communications Dept. - Subtotal</b>	<b>\$10,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$32,000</b>	<b>\$12,000</b>	<b>\$15,000</b>	<b>\$149,000</b>
<b><u>Emergency Medical Services</u></b>								
Medical Diagnostics/Equipment	\$20,000	\$40,000	\$40,000	\$0	\$35,000	\$35,000	\$35,000	\$185,000
Facilities Improvements - North	0	0	0	0	0	0	5,000	5,000
Mobile Computing Upgrade	0	0	0	10,000	0	0	5,000	15,000
EMS Vehicle Replacement #1	15,000	90,000	105,000	0	0	0	75,000	270,000
EMS Vehicle Replacement #2	70,000	0	0	40,000	30,000	0	0	70,000
EMS Vehicle Replacement #3	0	0	0	80,000	80,000	65,000	0	225,000
<b>Emergency Medical Services - Subtotal</b>	<b>\$105,000</b>	<b>\$130,000</b>	<b>\$145,000</b>	<b>\$130,000</b>	<b>\$145,000</b>	<b>\$100,000</b>	<b>\$120,000</b>	<b>\$770,000</b>

Department Requested Capital Improvement Program								
General Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b><i>Senior Services Program</i></b>								
Adult Day Services Center	\$0	\$15,000	\$5,000	\$5,000	\$5,000	\$0	\$0	\$30,000
Senior Center Facility Improvements	10,000	15,000	20,000	10,000	10,000	0	10,000	65,000
Senior Center Annex Improvements	20,000	0	0	0	0	0	0	0
Senior Transportation Vehicle	0	0	0	20,000	20,000	30,000	20,000	90,000
<b>Senior Services Depart - Subtotal</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$25,000</b>	<b>\$35,000</b>	<b>\$35,000</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$185,000</b>
<b><i>General Government</i></b>								
Information Technology Program	\$0	\$105,000	\$110,000	\$70,000	\$0	\$80,000	\$0	\$365,000
Town Hall - Renovations and Upkeep	5,000	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Pool Car Replacement	0	20,000	0	0	22,000	24,000	0	66,000
<b>General Government - Subtotal</b>	<b>\$5,000</b>	<b>\$135,000</b>	<b>\$120,000</b>	<b>\$80,000</b>	<b>\$32,000</b>	<b>\$114,000</b>	<b>\$10,000</b>	<b>\$491,000</b>
<b>General Fund Total</b>	<b>\$1,286,000</b>	<b>\$1,525,600</b>	<b>\$1,543,500</b>	<b>\$1,577,000</b>	<b>\$1,574,000</b>	<b>\$1,595,000</b>	<b>\$1,458,000</b>	<b>\$9,273,100</b>
<b>\$239,600      18.6%</b>								

Department Requested Capital Improvement Program								
Water Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b><u>Water Storage</u></b>								
Mautucket Water Tank Cleaning	\$20,000	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Victoria Lane Water Tank Cleaning	20,000	0	0	25,000	0	0	0	25,000
SCADA/Telemetry Upgrades	0	7,000	0	0	35,000	0	0	42,000
<b><u>Water Supply</u></b>								
RIDOH Capital Infrastructure Plan	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
RIDOH Vulnerability Assessment Plan	0	25,000	0	0	0	0	0	25,000
Water Supply Mgmt Plan Reaffirmation	25,000	0	0	0	0	30,000	0	30,000
Pump Station Tank Infrastructure	0	10,000	10,000	0	0	0	12,000	32,000
Water Quality Study/Disinfection Station	80,000	0	0	0	0	0	12,000	12,000
<b><u>Water Distribution</u></b>								
Leak Detection Equipment	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
Water Main Replacement Program	0	0	25,000	25,000	25,000	25,000	70,000	170,000
<b><u>Equipment &amp; GIS</u></b>								
DPS Office Building Contribution	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rolling Stock Equipment Replacement	0	6,000	30,000	0	35,000	0	0	71,000
<b>Water Fund Total</b>	<b>\$180,000</b>	<b>\$93,000</b>	<b>\$90,000</b>	<b>\$100,000</b>	<b>\$120,000</b>	<b>\$80,000</b>	<b>\$119,000</b>	<b>\$602,000</b>

Department Requested Capital Improvement Program								
Wastewater Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b><u>WWTF, Telemetry &amp; Pump Stations</u></b>								
WWTF Building Infrastructure Upgrade	\$0	\$0	\$0	\$40,000	\$60,000	\$60,000	\$50,000	\$210,000
WWTF Telemetry and Control Upgrade	0	30,000	0	0	0	35,000	0	65,000
WWTF Standby Generator Replacement	100,000	100,000	100,000	125,000	0	0	0	325,000
WWTF Outfall Diffuser Repair	0	0	0	0	20,000	20,000	0	40,000
WWTF Boiler Replacement Project	0	0	0	0	0	80,000	0	80,000
Local Pump Station Improvements	0	95,000	50,000	50,000	50,000	50,000	0	295,000
Silver Lake P. S. Pump Replacement	0	140,000	0	110,000	0	0	0	250,000
Kingston P. S. Generator Replacement	138,500	0	0	0	0	0	80,000	80,000
<b><u>Solids Handling</u></b>								
Solids Handling Upgrade	\$0	\$0	\$120,000	\$0	\$20,000	\$20,000	\$0	\$160,000
Waste Sludge Pumps	0	0	0	0	50,000	0	50,000	100,000
Septage Holding Tank	0	0	0	0	0	50,000	0	50,000
Septage Building	0	0	0	0	150,000	20,000	0	170,000
<b><u>Primary Treatment</u></b>								
Influent Headworks	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Primary Treatment Upgrade	100,000	100,000	100,000	0	100,000	50,000	0	350,000
Primary Grease & Sludge Pumps	0	0	0	100,000	0	0	0	100,000
<b><u>Secondary Treatment</u></b>								
Chemical Storage Building Repair	\$0	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
Aeration Equipment Upgrade	\$55,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Clarifier Isolation Valve Replacement	0	0	0	0	0	0	120,000	120,000
<b><u>Collection System</u></b>								
Evaluation Report	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0	\$50,000
Interceptor Repair and Cleaning	0	0	50,000	0	0	0	100,000	150,000
<b><u>Equipment &amp; GIS</u></b>								
Collection System Maint. Equipment	\$0	\$0	\$40,000	\$0	\$0	\$100,000	\$120,000	\$260,000
Rolling Stock Equipment Replacement	0	30,000	30,000	30,000	0	32,000	35,000	157,000
DPS Building Improvement Contribution	10,000	0	0	20,000	0	0	0	20,000
Geographic Information System Upgrade	0	0	0	10,000	0	0	0	10,000
<b>Wastewater Fund Total</b>	<b>\$403,500</b>	<b>\$545,000</b>	<b>\$570,000</b>	<b>\$535,000</b>	<b>\$475,000</b>	<b>\$542,000</b>	<b>\$555,000</b>	<b>\$3,222,000</b>

Department Requested Capital Improvement Program								
School Fund	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Fiscal Year 2020-2021	Six Year Total
<b>Technology</b>								
High School Computer Labs	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Elementary Schools Computer Labs	35,000	45,000	0	50,000	0	45,000	0	140,000
Telecommunications Program	0	25,000	20,000	0	25,000	20,000	0	90,000
Administrative Computers	15,000	15,000	10,000	15,000	10,000	15,000	10,000	75,000
Computer Equity/Replacement	115,000	90,000	50,000	50,000	50,000	50,000	50,000	340,000
Student Computer Initiative (1:1 Ratio)	0	300,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Network Hardware	25,000	50,000	25,000	25,000	25,000	25,000	25,000	175,000
<b>Subtotal</b>	<b>\$225,000</b>	<b>\$525,000</b>	<b>\$305,000</b>	<b>\$340,000</b>	<b>\$310,000</b>	<b>\$355,000</b>	<b>\$285,000</b>	<b>\$2,020,000</b>
<b>District-wide Projects</b>								
Painting Program	\$0	\$0	\$50,000	\$0	\$50,000	\$0	\$50,000	\$150,000
Vehicle Replacement Program	0	35,000	0	35,000	0	35,000	0	105,000
Backboard Replacement HS Gym	0	0	25,000	0	0	0	0	25,000
Track Resurfacing	0	0	0	25,000	0	0	0	25,000
Bleacher Replacement Program	75,000	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>\$75,000</b>	<b>\$35,000</b>	<b>\$75,000</b>	<b>\$60,000</b>	<b>\$50,000</b>	<b>\$35,000</b>	<b>\$50,000</b>	<b>\$305,000</b>
<b>School Fund Total</b>	<b>\$300,000</b>	<b>\$560,000</b>	<b>\$380,000</b>	<b>\$400,000</b>	<b>\$360,000</b>	<b>\$390,000</b>	<b>\$335,000</b>	<b>\$2,325,000</b>
<b>School Fund Transfer</b>	<b>\$300,000</b>	<b>\$560,000</b>	<b>\$380,000</b>	<b>\$400,000</b>	<b>\$360,000</b>	<b>\$390,000</b>	<b>\$335,000</b>	<b>\$2,325,000</b>
<b>Capital Improvement Program Total</b>	<b>\$2,169,500</b>	<b>\$2,723,600</b>	<b>\$2,583,500</b>	<b>\$2,612,000</b>	<b>\$2,529,000</b>	<b>\$2,607,000</b>	<b>\$2,467,000</b>	<b>\$15,422,100</b>