

CAPITAL IMPROVEMENT PROGRAM

FY 2014-2015 through FY 2019-2020

**Town Council
CIP Work Session #1
January 8, 2014**



Why Develop a Capital Improvement Program?

1. Provide a comprehensive community needs statement.
2. Provide for the development of a prioritized implementation schedule for meeting the community needs statement.
3. Provide financial data relative to the community's ability to manage and finance the costs associated with meeting these defined needs.

CIP Focus

- Review all prior CIP projects and provide full justification of project need and time schedule.
- Review Town Debt Management Program to ensure timely implementation of major capital projects.
- Identify all municipal lead projects regardless of funding sources.

CIP Focus

- Identify all municipal projects that combine Pay-As-You-Go (PAYG) and Capital Reserve Funding Sources.
- Review and update all multi-year capital projects and program schedules.
- Evaluate all Utility and School Program Capital Projects and Programs.

CIP and Capital Budget Ordinance

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.

Capital Improvement Program Summary

	Adopted 2013-2014		Proposed 2014-2015		Change	
Six Year Planning Program	Projected Cost	Proposed Bonds	Projected Cost	Proposed Bonds	Program Cost	Municipal Bonds
Open Space Program	\$400,000	\$0	\$450,000	\$0	\$50,000	\$0
Leisure Services Program	6,307,300	4,150,000	6,747,000	5,150,000	439,700	1,000,000
General Municipal Program	10,071,710	2,500,000	8,140,000	400,000	(1,931,710)	(2,100,000)
School Program	2,600,000	2,600,000	6,533,000	5,000,000	3,933,000	2,400,000
Utilities Program	1,000,000	1,000,000	2,200,000	1,000,000	1,200,000	0
Total Six Year Program	\$20,379,010	\$10,250,000	\$24,070,000	\$11,550,000	\$3,690,990	\$1,300,000

Capital Budget Summary

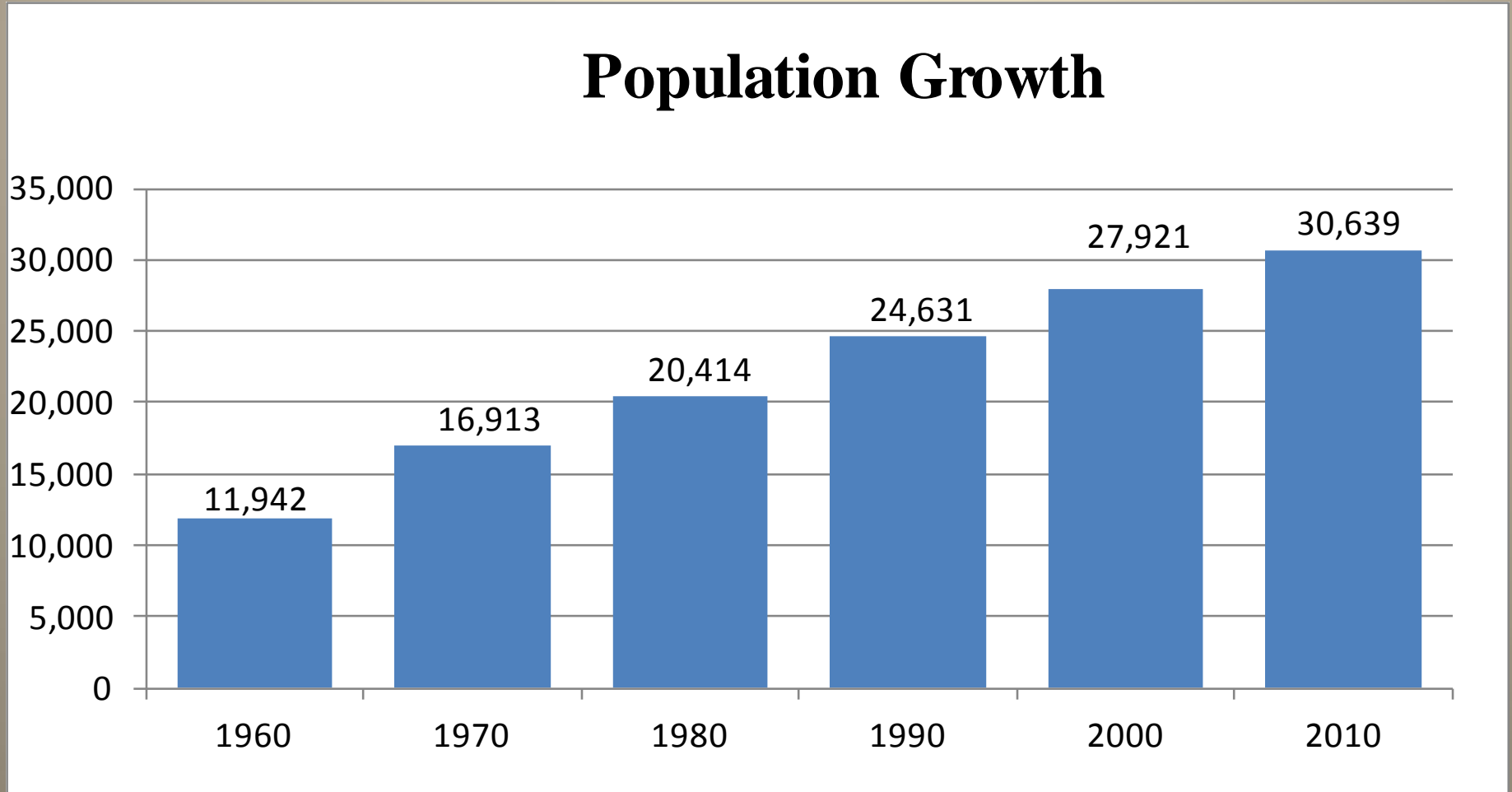
(Pay-As-You-Go)

Capital Budget Program	2013-2014 Adopted	2014-2015 Proposed	Increase (Decrease)
General Fund	\$1,232,000	\$1,286,000	\$54,000
Water Enterprise Fund	102,000	180,000	78,000
Wastewater Enterprise Fund	325,000	403,500	78,500
School Fund	255,000	300,000	45,000
Total Capital Budget Program	\$1,914,000	\$2,169,500	\$255,500
Capital Improvement Program	2013-2014 Adopted 6-Year Plan	2014-2015 Proposed 6-Year Plan	Increase (Decrease)
Annual Funding Element	\$12,183,000	\$12,672,500	\$489,500
Bonding Program Element	20,379,010	24,070,000	3,690,990
Total Proposed Program	\$32,562,010	\$36,742,500	\$4,180,490
Less Pay-As-You-Go Transfers	(\$4,506,000)	(\$5,435,000)	(\$929,000)
Net Capital Program	\$28,056,010	\$31,307,500	\$3,251,490

Program Summary

Program Type	Adopted 6- Year Program	Proposed 6- Year Program	Increase/ (Reduction)	Planned Program Revisions
<u>Leisure Services Programs</u>				
Open Space Acquisition Program	\$400,000	\$450,000	\$50,000	Increased Funding Available
South County Common Bike Path	\$275,000	\$275,000	0	Paving of Town Property Only
Neighborhood Guild Renovations	\$1,000,000	\$1,000,000	0	Defer to FY 2016-2017
Community Recreation Center	\$4,235,300	\$5,000,000	764,700	Projected Cost Increase
Marina Park Improvements	\$177,000	\$177,000	0	No Change from Current Year
Town Beach Program	\$460,000	\$100,000	(360,000)	Pavilion Relocation FY 2013-2014
Senior Services Program	\$160,000	\$195,000	35,000	Building Improvements
<i>Leisure Services Programs Total</i>	\$6,707,300	\$7,197,000	\$489,700	
<u>General Municipal Programs</u>				
Information Technology Program	\$745,000	\$407,000	(\$338,000)	Infrastructure Improvements
Planning/GIS Program	78,000	78,000	0	GIS and Noyes Farm Planning
Property Revaluation Program	530,000	540,000	10,000	FY 2015 & 2018 Statistical Reval.
Public Works Improvement Program	8,043,360	5,500,000	(2,543,360)	FY14 inc. Large Paving Contract
Public Safety Facilities and Equipment	410,350	1,500,000	1,089,650	\$1 Million EMS Program Added
Town Hall Improvement Program	265,000	140,000	(125,000)	Ongoing Program
<i>General Municipal Program Total</i>	\$10,071,710	\$8,165,000	(\$1,906,710)	
<u>School Department Programs</u>				
Building Improvement Program	\$2,600,000	\$6,533,000	\$3,933,000	Addresses 2013 Facilities Audit
<i>School Department Program Total</i>	\$2,600,000	\$6,533,000	\$3,933,000	
<u>Utility Programs</u>				
East Matunuck Water Main By-Pass	\$1,000,000	\$2,200,000	\$1,200,000	Updated Project Cost
<i>Utility Program Total</i>	\$1,000,000	\$2,200,000	\$1,200,000	
Total Six Year Program	\$20,379,010	\$24,095,000	\$3,715,990	

Population Growth



2010 Census Information

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

Community Factors

Median Single Family House Prices



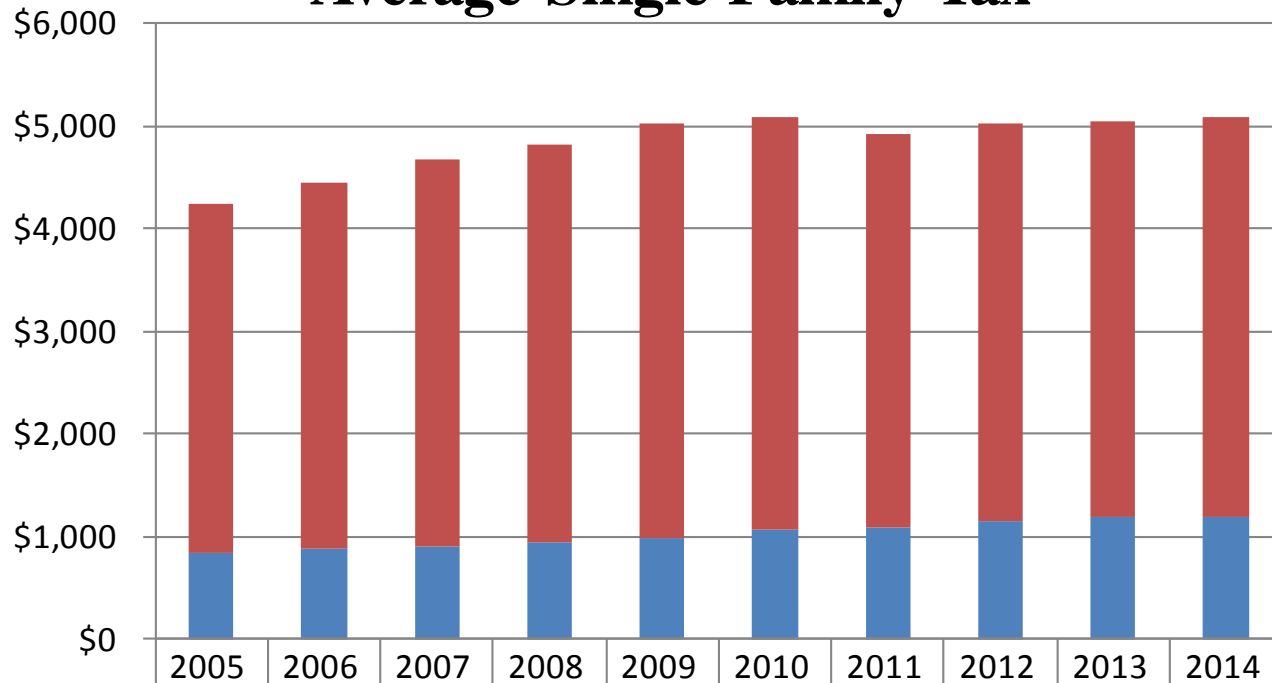
Community Factors

Year	# of Single Households	Median Sale Price ¹	Average Assessment	Tax Levy	\$ Increase	% Increase
FY 2003- 2004	8,374	\$300,000	\$204,679	\$4,075		
FY 2004- 2005	8,477	353,750	336,825	4,237	\$162	3.98%
FY 2005- 2006	8,586	390,000	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	359,500	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	285,000	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	290,000	347,021	5,036	122	2.48%
FY 2012- 2013	8,825	280,000	348,115	5,048	12	0.24%
FY 2013- 2014	8,863	295,000	328,887	5,088	40	0.79%
10 Year Increase	489	(\$5,000)	\$124,208	\$1,013	\$1,013	2.25%

¹ Source: Thewarrengroup.com

Property Tax Per Single Household

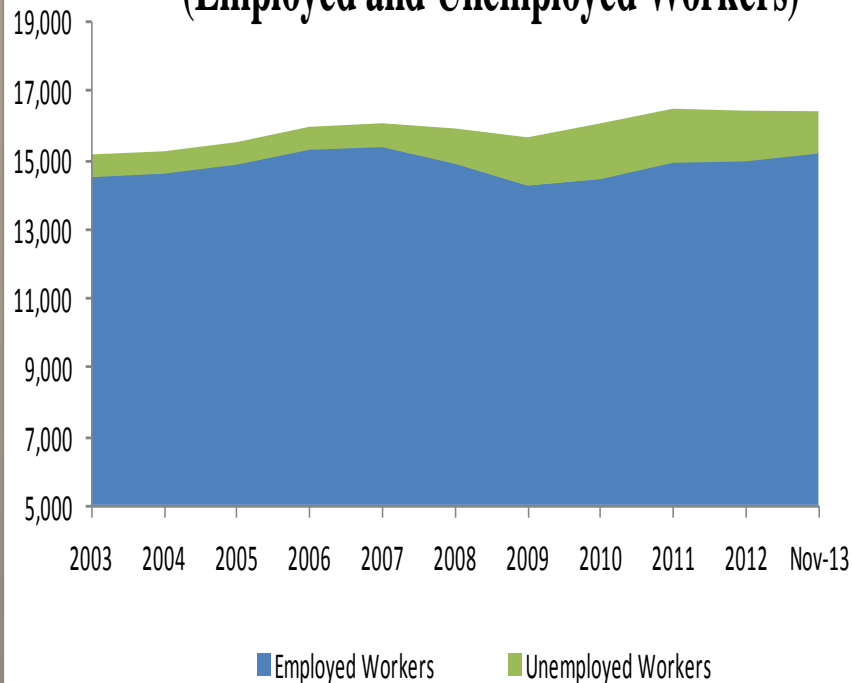
Average Single Family Tax



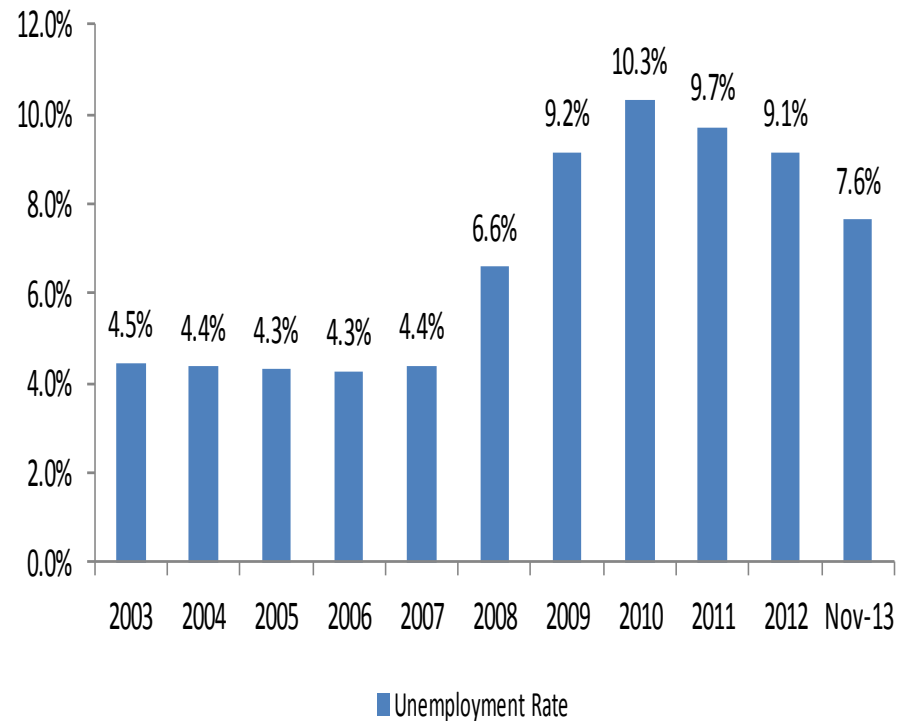
■ School Tax	3,388	3,573	3,762	3,874	4,040	4,035	3,821	3,888	3,856	3,902
■ Municipal Tax	849	878	906	945	994	1,060	1,093	1,148	1,192	1,186

Community Factors

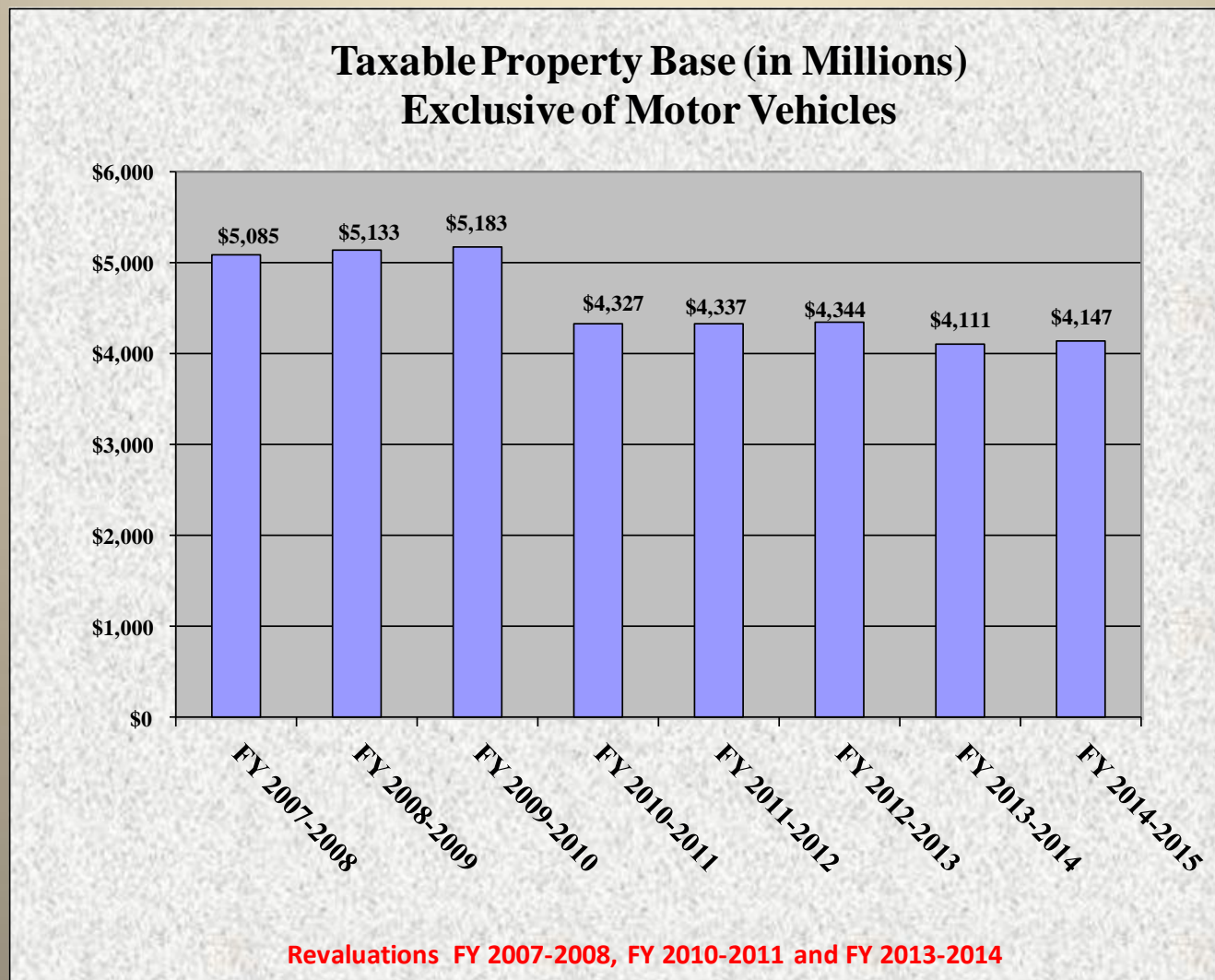
**SK Labor Force
(Employed and Unemployed Workers)**



SK Labor Force Unemployment Rate



Taxable Property Roll



Taxable Property Roll

<i>Taxable Property List</i>	2011-2012 Taxable Property	2012-2013 Taxable Property	2013-2014 Taxable Property	2014-2015 Taxable Property	Increase (Decrease) From Prior Year
Taxable Land /Buildings	\$4,125,382,590	\$4,150,727,192	\$3,946,264,414	\$3,985,727,058	\$39,462,644
Tangible Property	221,827,156	202,728,309	174,040,007	170,000,000	(4,040,007)
Total Taxable Property	\$4,347,209,746	\$4,353,455,501	\$4,120,304,421	\$4,155,727,058	\$35,422,637
Less Exemptions	(\$9,954,001)	(\$9,627,415)	(\$8,839,487)	(\$8,500,000)	\$339,487
Net Taxable Property	\$4,337,255,745	\$4,343,828,086	\$4,111,464,934	\$4,147,227,058	\$35,762,124
Taxable Property Growth - %	0.23%	0.15%	-5.35%	0.87%	0.87%
Taxable Property Growth - \$	\$10,131,516	\$6,572,341	(\$232,363,152)	\$35,762,124	
Net Motor Vehicles -Roll	\$169,817,200	\$183,173,665	\$186,858,255	\$188,000,000	\$1,141,745
Less Exemptions	0	(922,154)	(981,596)	(981,596)	0
Fixed Portion of Tax Roll	\$169,817,200	\$182,251,511	\$185,876,659	\$187,018,404	\$1,141,745
Total Taxable Property	\$4,507,072,945	\$4,526,079,597	\$4,297,341,593	\$4,334,245,462	\$36,903,869

Municipal Budget Trends

Fiscal Year Assessment Date	2008-2009 12/31/2007	Percent Share	2013-2014 12/31/2012	Percent Share	5 Year Increase	Average Annual Inc.	Percent Increase
General Fund Revenue Statement							
Current Yr Property Taxes	\$62,523,893	84.21%	\$65,785,386	88.67%	\$3,261,492	\$652,298	1.01%
Prior Year Taxes and Penalty	650,000	0.88%	890,000	1.20%	\$240,000	48,000	6.03%
State Aid	5,305,673	7.15%	2,376,063	3.20%	(\$2,929,610)	(\$585,922)	-18.74%
Local Revenue	4,564,958	6.15%	4,143,891	5.59%	(\$421,067)	(\$84,213)	-2.00%
Fund Balance Forwarded	1,200,000	1.62%	1,000,000	1.35%	(\$200,000)	(\$40,000)	-3.53%
Total Revenues	\$74,244,524	100.00%	\$74,195,340	100.00%	(\$49,185)	(\$9,837)	-0.01%
School Fund Revenue Statement							
General Fund Tax Transfer	\$47,909,928	80.03%	\$49,131,442	83.81%	\$1,221,514	244,303	0.51%
State Aid	10,548,698	17.62%	8,131,786	13.87%	(\$2,416,912)	(\$483,382)	-5.24%
Local Revenue	1,408,408	2.35%	1,362,272	2.32%	(\$46,136)	(\$9,227)	-0.67%
Total Revenues	\$59,867,034	100.00%	\$58,625,500	100.00%	(\$1,241,534)	(\$248,307)	-0.42%
Combined Revenue Statement							
Property Taxes	\$63,173,893	73.29%	\$66,675,386	79.67%	\$3,501,492	700,298	1.08%
State Aid	15,854,371	18.39%	10,507,849	12.56%	(\$5,346,522)	(\$1,069,304)	-8.66%
Local Revenues	7,173,366	8.32%	6,506,163	7.77%	(\$667,203)	(\$133,441)	-1.99%
Total Revenues	\$86,201,630	100.00%	\$83,689,398	100.00%	(\$2,512,233)	(\$502,447)	-0.60%

Municipal Budget Trends

Fiscal Year Assessment Date	2008-2009 12/31/2007	Percent Share	2013-2014 12/31/2012	Percent Share	5 Year Increase	Average Annual Inc.	Percent Increase
Property Tax Distribution							
Municipal Share	\$12,341,301	19.37%	\$15,329,725	22.85%	\$2,988,423	\$597,685	4.20%
School Share	50,182,592	78.75%	50,455,661	75.21%	273,069	54,614	0.11%
Overlay	1,203,099	1.89%	1,296,731	1.93%	93,632	18,726	1.49%
Total Property Tax Levy	\$63,726,992	100.00%	\$67,082,117	100.00%	\$3,355,125	\$671,025	1.02%
Increase Over Prior Year	\$3,034,431	5.00%	\$682,335	1.03%			
Tax Rate Distribution							
Municipal Share	\$2.36	19.75%	\$3.60	23.29%	Note: FY 2007-2008 Statistical Revaluation Note: FY 2010-2011 Statistical Revaluation Note: FY 2013-2014 Full Revaluation		
School Share	9.61	80.25%	11.87	76.71%			
Total Property Tax Rate	\$11.97	100.00%	\$15.47	100.00%			
Tax Rate Increase	\$0.46	3.98%	\$0.97	6.71%			
Municipal Expenditure Program							
Municipal Program	\$19,905,880	26.81%	\$20,611,625	27.78%	\$705,744	\$141,149	0.71%
School Fund Transfer	47,909,928	64.53%	49,131,442	66.22%	1,221,514	244,303	0.51%
Capital Budget	1,530,000	2.06%	1,232,000	1.66%	(298,000)	(59,600)	-4.56%
School Debt Service	3,512,491	4.73%	2,115,579	2.85%	(1,396,912)	(279,382)	-9.59%
Town Debt Service	1,386,225	1.87%	1,104,694	1.49%	(281,531)	(56,306)	-4.50%
General Fund	\$74,244,524	100.00%	\$74,195,340	100.00%	(\$49,185)	(\$9,837)	-0.01%
Plus 3rd Party School Aid	\$11,957,106	13.87%	\$9,494,058	11.34%	(2,463,048)	(492,610)	-4.53%
School/Municipal Cost	\$86,201,630		\$83,689,398		(\$2,512,233)	(\$502,447)	-0.60%

Six Year Major Projects Element (Long-Term)

Program Type	Adopted 6- Year Program	Proposed 6- Year Program	Approved Bonds	Proposed Bonds	Secured and Available Funds	Future CIP Income	Funds from Fund Balance/or Oper. Trans.	Municipal Impact Fees & Open Space Fees
<u>Leisure Services Programs</u>								
Open Space Acquisition Program	\$400,000	\$450,000	\$0	\$0	\$360,000	\$0	\$0	\$90,000
South County Common Bike Path	275,000	275,000	0	0	0	0	0	275,000
Neighborhood Guild Renovations	1,000,000	1,000,000	1,000,000	0	0	0	0	0
Community Recreation Center	4,235,300	5,000,000	3,150,000	1,000,000	0	0	0	850,000
Marina Park Improvements	177,000	177,000	0	0	47,000	50,000	0	80,000
Town Beach Program	460,000	100,000	0	0	0	100,000	0	0
Senior Services Program	160,000	195,000	0	0	0	195,000	0	0
Leisure Services Programs Total	\$6,707,300	\$7,197,000	\$4,150,000	\$1,000,000	\$407,000	\$345,000	\$0	\$1,295,000
<u>General Municipal Programs</u>								
Information Technology Program	\$745,000	\$407,000	\$0	\$0	\$37,000	\$120,000	\$250,000	\$0
Planning/GIS Program	78,000	78,000	0	0	78,000	0	0	0
Property Revaluation Program	530,000	540,000	0	0	540,000	0	0	0
Public Works Improvement Program	8,043,360	5,500,000	400,000	0	720,000	3,890,000	490,000	0
Public Safety Improvement Program	410,350	1,500,000	0	0	285,000	1,050,000	165,000	0
Town Hall Improvement Program	265,000	140,000	0	0	85,000	30,000	25,000	0
General Municipal Program Total	\$10,071,710	\$8,165,000	\$400,000	\$0	\$1,745,000	\$5,090,000	\$930,000	\$0
<u>School Department Programs</u>								
Building Improvement Program	\$2,600,000	\$6,533,000	\$1,000,000	\$4,000,000	\$0	\$0	\$1,533,000	\$0
School Department Program Total	\$2,600,000	\$6,533,000	\$1,000,000	\$4,000,000	\$0	\$0	\$1,533,000	\$0
<u>Utility Programs</u>								
East Matunuck Water Main By-Pass	\$1,000,000	\$2,200,000	\$0	\$1,000,000	\$0	\$0	\$1,200,000	\$0
Utility Program Total	\$1,000,000	\$2,200,000	\$0	\$1,000,000	\$0	\$0	\$1,200,000	\$0
Total Six Year Program	\$20,379,010	\$24,095,000	\$5,550,000	\$6,000,000	\$2,152,000	\$5,435,000	\$3,663,000	\$1,295,000
<u>Total Proposed Bonding Program</u>				<u>Third Party Bond Debt Reimbursement</u>				
Authorized Bonds	\$5,550,000	\$5,550,000		Guild Renovation Bond		\$1,000,000		
Proposed Bonds	4,700,000	6,000,000		School Bonds - 30% of Total		1,500,000		
Total Six-Year Program	\$10,250,000	\$11,550,000		3rd Party Reimbursement		\$2,500,000		
Percent of Total Planned Program	50.9%	47.9%		% of Planned New Debt		21.6%		

General Obligation Bond Loading Schedule

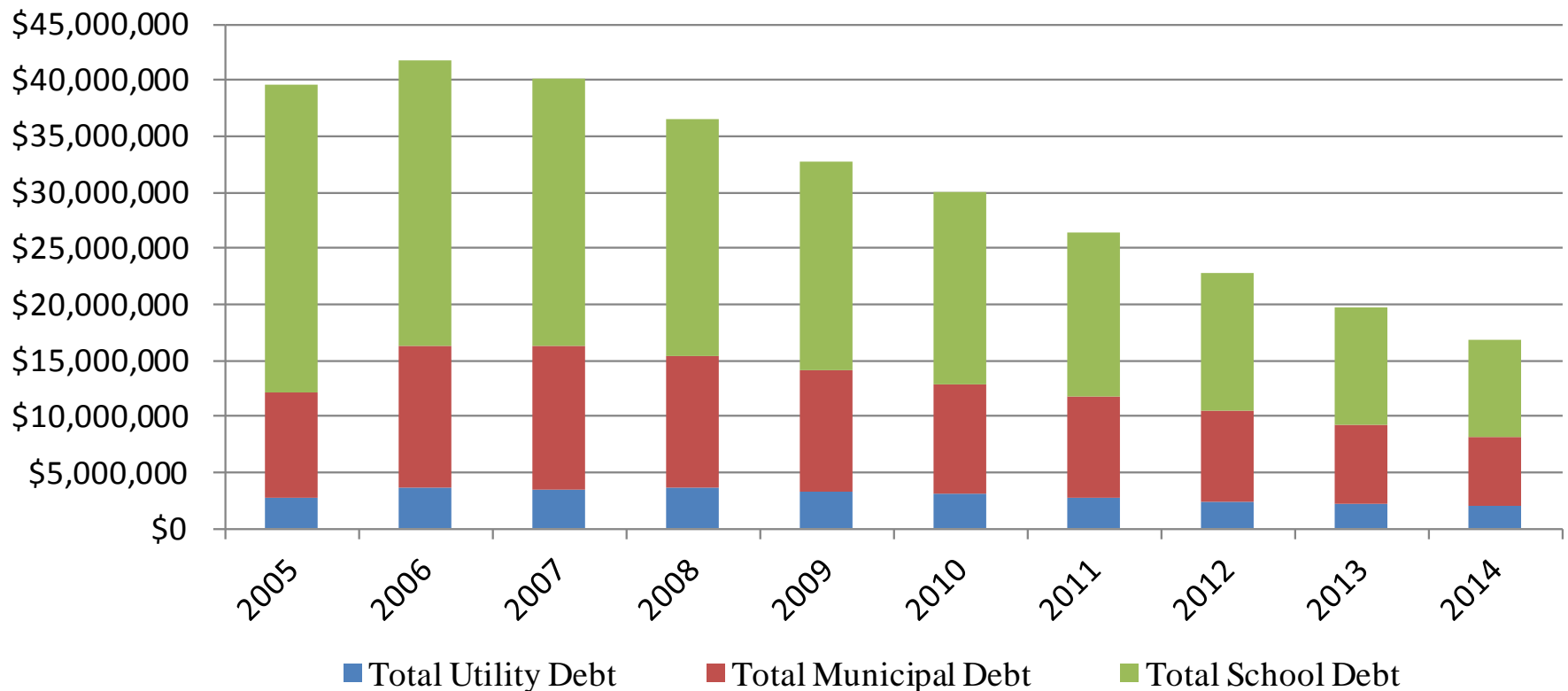
	2013-2014 Current Year	2014-2015 Year #1	2015-2016 Year #2	2016-2017 Year #3	2017-2018 Year #4	2018-2019 Year #5	2019-2020 Year #6	TOTAL (Six-Years)
Open Space and Recreational Programs								
Open Space Acquisition Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Neighborhood Guild Improvements	0	0	1,000,000	0	0	0	0	1,000,000
Community Recreation Center	0	0	4,150,000	0	0	0	0	4,150,000
General Municipal Programs								
Road/Bridge Improvement Program	0	0	0	0	400,000	0	0	400,000
School Department Programs								
School Facilities	0	0	1,000,000	0	2,000,000	0	2,000,000	5,000,000
Utility Department Programs								
East Matunuck Beach Water Main By-Pass	0	0	1,000,000	0	0	0	0	1,000,000
Total Long Range Program	\$0	\$0	\$7,150,000	\$0	\$2,400,000	\$0	\$2,000,000	\$11,550,000
Total Bonding Program - 7 Years	\$11,550,000							

Future Referendum Schedule

Future Bonding Sale Schedule		
Future Bonding Sale Schedule	Bond Value	Referendum Date
East Matunuck Beach Water Main By-Pass	\$1,000,000	11-Nov-2014
School Building Improvements	1,000,000	29-Apr-2003
Neighborhood Guild Improvements	1,000,000	7-Nov-2006
Total FY 2015-2016	\$3,000,000	
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
Total FY 2017-2018	\$6,550,000	
School Building Improvements	2,000,000	11-Nov-2014
Total FY 2019-2020	\$2,000,000	
Total New Debt	\$11,550,000	
Bonding Referendum Schedule		
<u>Bond Referendum - November 2014</u>		
School Building Improvements	\$4,000,000	
Community Recreation Center	1,000,000	
East Matunuck Beach Water Main By-Pass	1,000,000	
Total Bonding Request	\$6,000,000	

Municipal Bonding History

Prior Year Bonded Indebtedness Summary

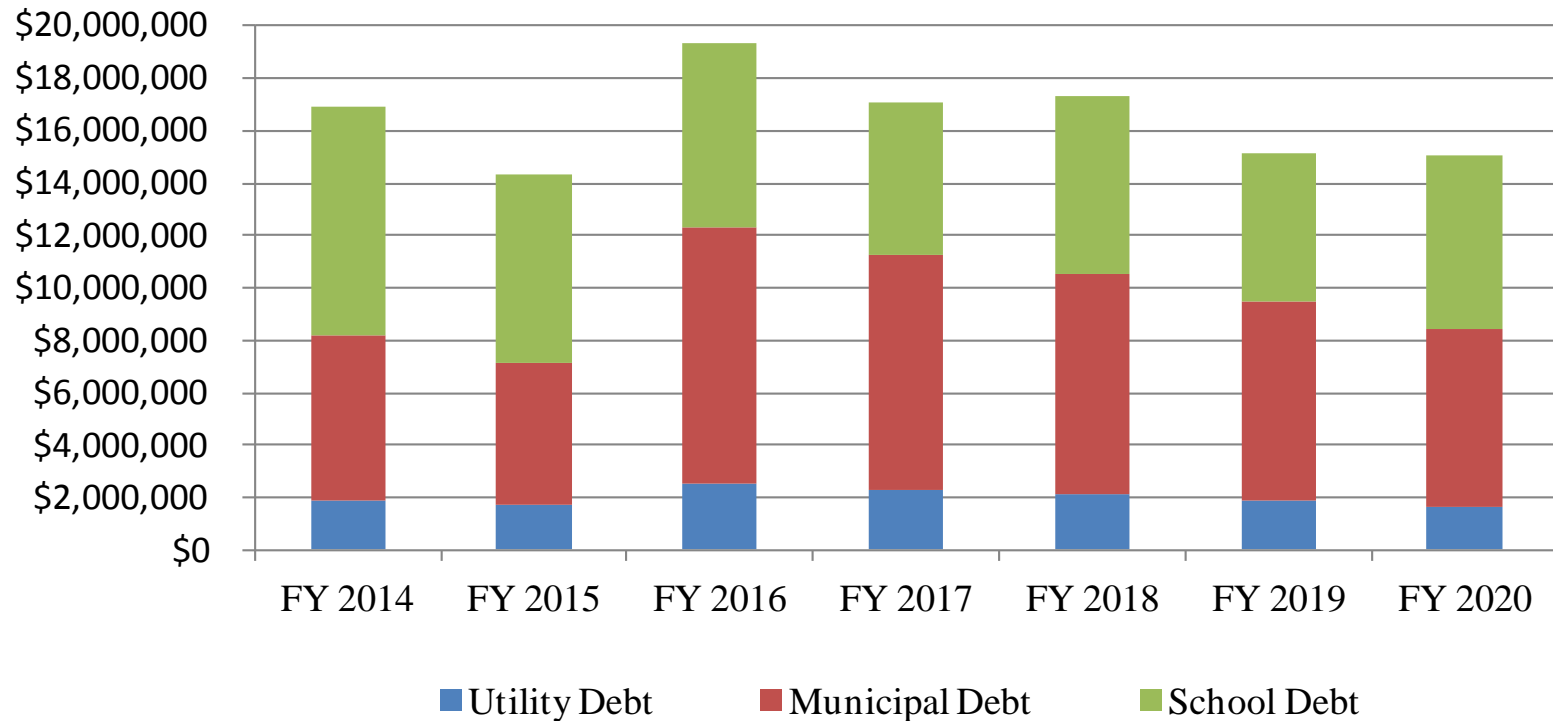


Capital Projects by Major Function and Bonding

	Total Program Cost	Percent of Total	Bonding Required	Percent of Total
Open Space Programs	\$450,000	1.9%	\$0	0.0%
Recreation Programs	6,747,000	28.0%	5,150,000	44.6%
General Municipal Programs	8,165,000	33.9%	400,000	3.5%
School Programs	6,533,000	27.1%	5,000,000	43.3%
Utility Programs	2,200,000	9.1%	1,000,000	8.7%
Total Six Year Program	\$24,095,000	100.0%	\$11,550,000	100.0%

Projected Bonding Level

Projected Gross Bonded Debt Level (Inclusive of \$11.5 Million In New Debt)



Third Party Revenue Sources

- State School Building Construction Aid
- Fair Share Development Fees
- Neighborhood Guild Reinvested Income
- Diane Drive Wastewater System Expansion District
- Real Estate Conveyance Taxes
- Water System User Fees
- Superfund Program Reserve Transfers

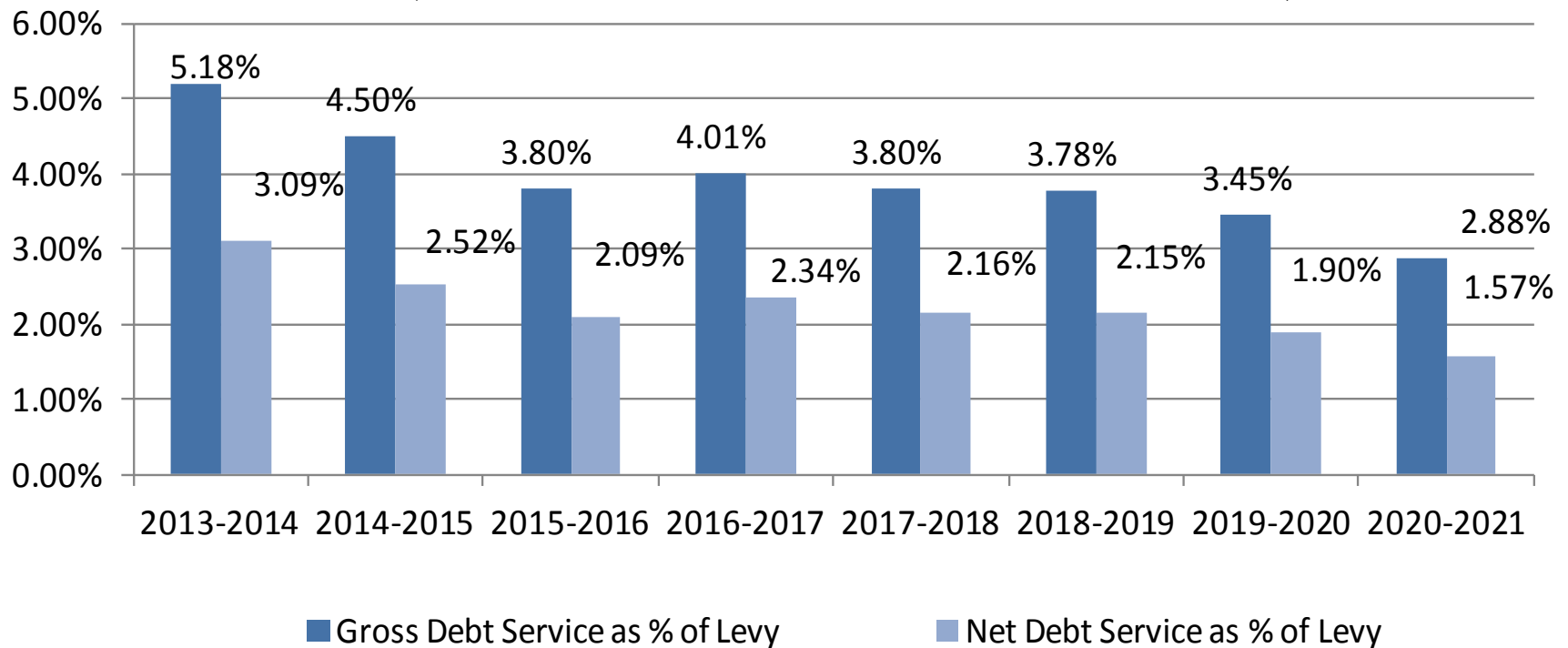
Impact of Non-Property Tax Revenue

Municipal Bonding Requirements	Third Party	Tax Base	Total Bonding
Recreational Projects Bonds	\$1,000,000	\$4,150,000	\$5,150,000
General Municipal Bonds	0	400,000	400,000
School Bonds (Needs State Approval)	1,750,000	3,250,000	5,000,000
Utility Bonds	1,000,000	0	1,000,000
Total Proposed Borrowing	\$3,750,000	\$7,800,000	\$11,550,000

Property Tax Related To Debt Service	2013-2014	2019-2020
Average House Assessment	\$328,887	\$349,120
Fiscal Year 2013-2014		
Tax Rate of \$0.5146		
Tax Due	\$169.25	
Fiscal Year 2019-2020		
Tax Rate of \$0.3351		
Tax Due		\$116.99
Decrease in Cost Per Household		(\$52.26)

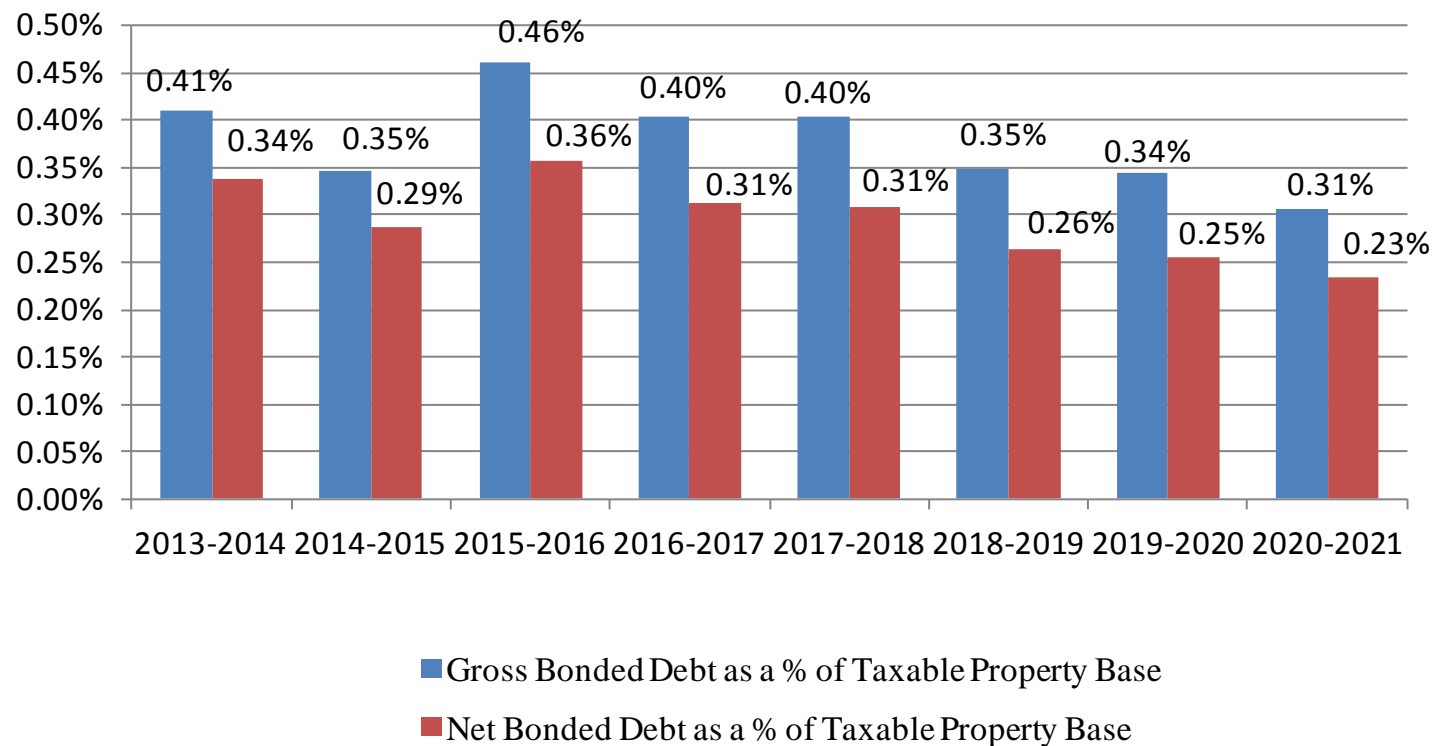
Financial Considerations

Debt Service as a Percentage of a Tax Levy (Assumed Annual Growth of 2%)



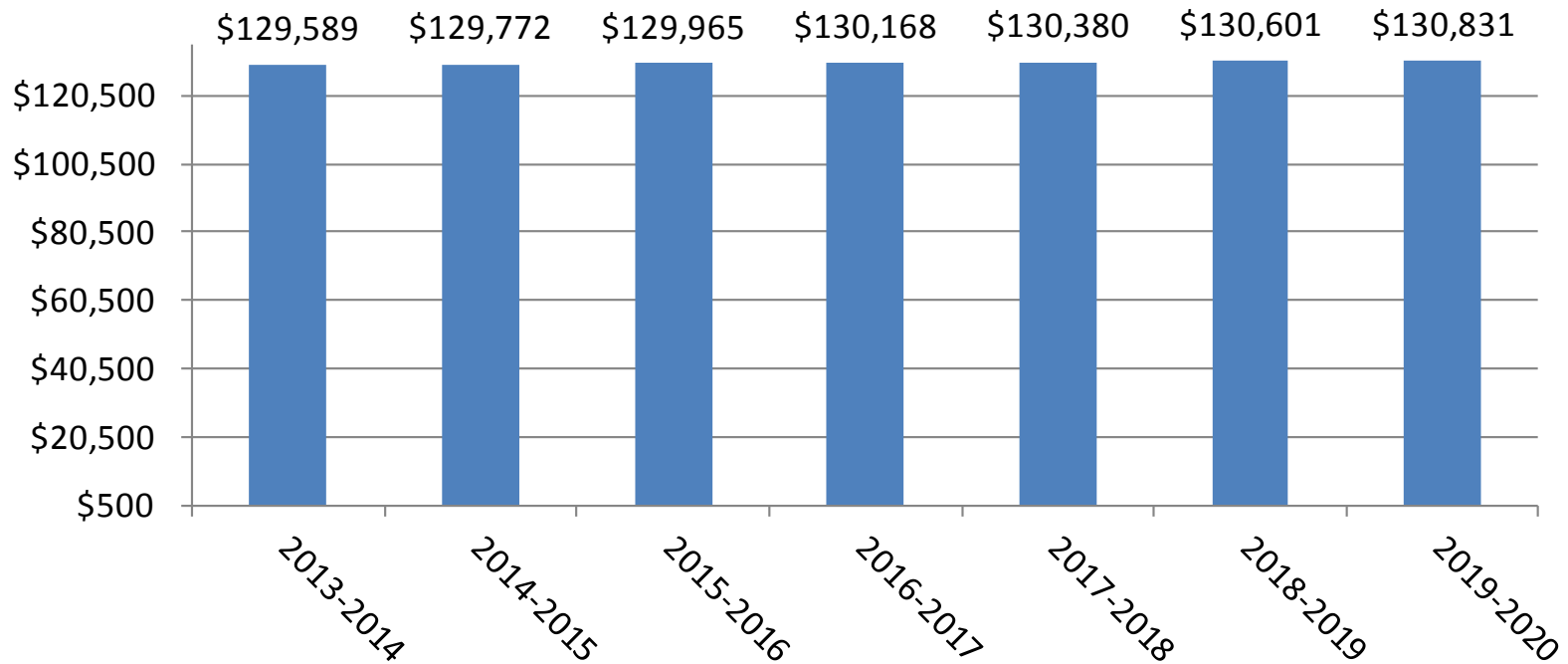
Financial Considerations

**Bonded Debt as a Percentage of Tax Base
(Assumes 1% Taxable Property Growth)**



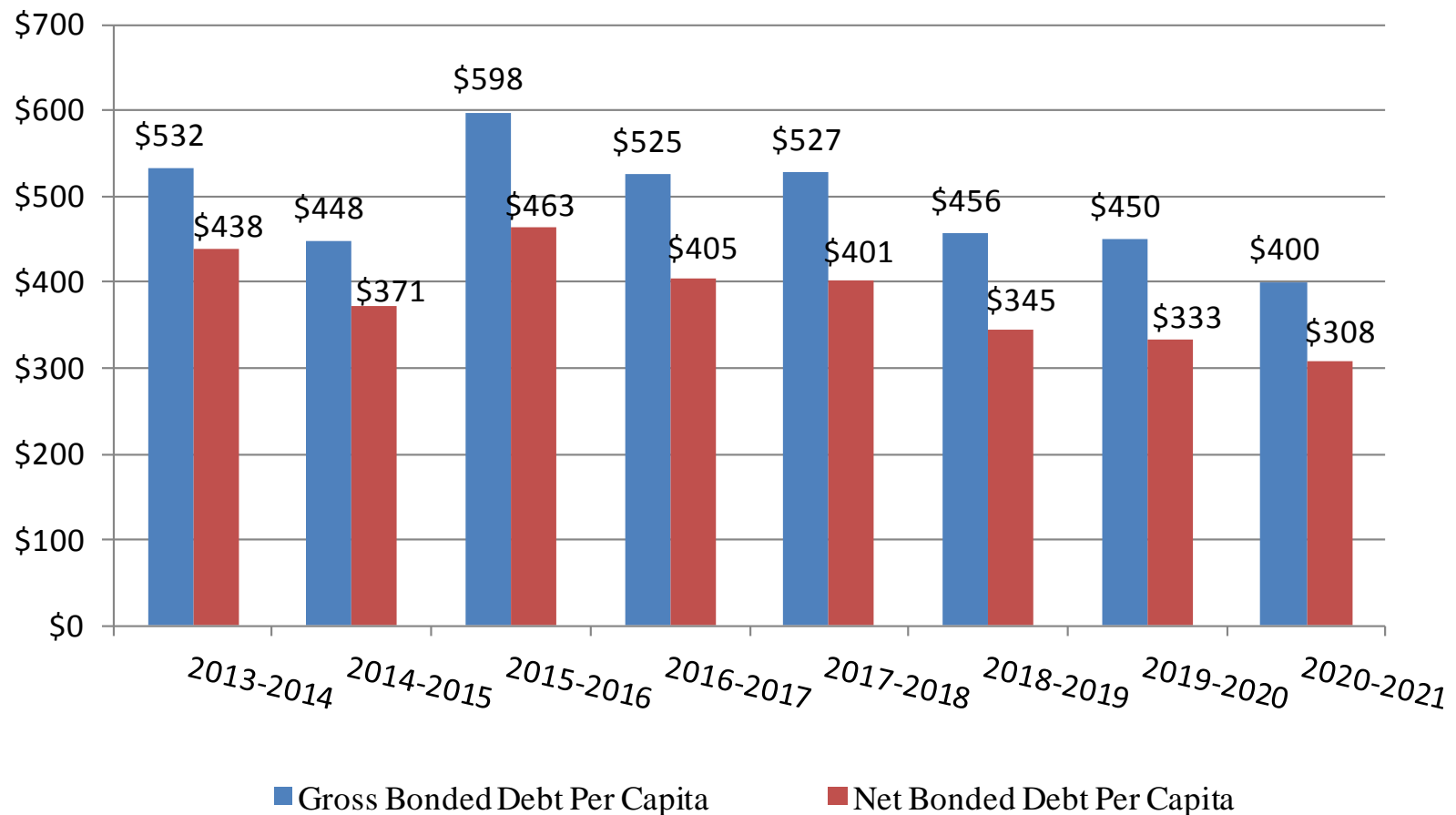
Financial Considerations

Taxable Property Value Per Capita



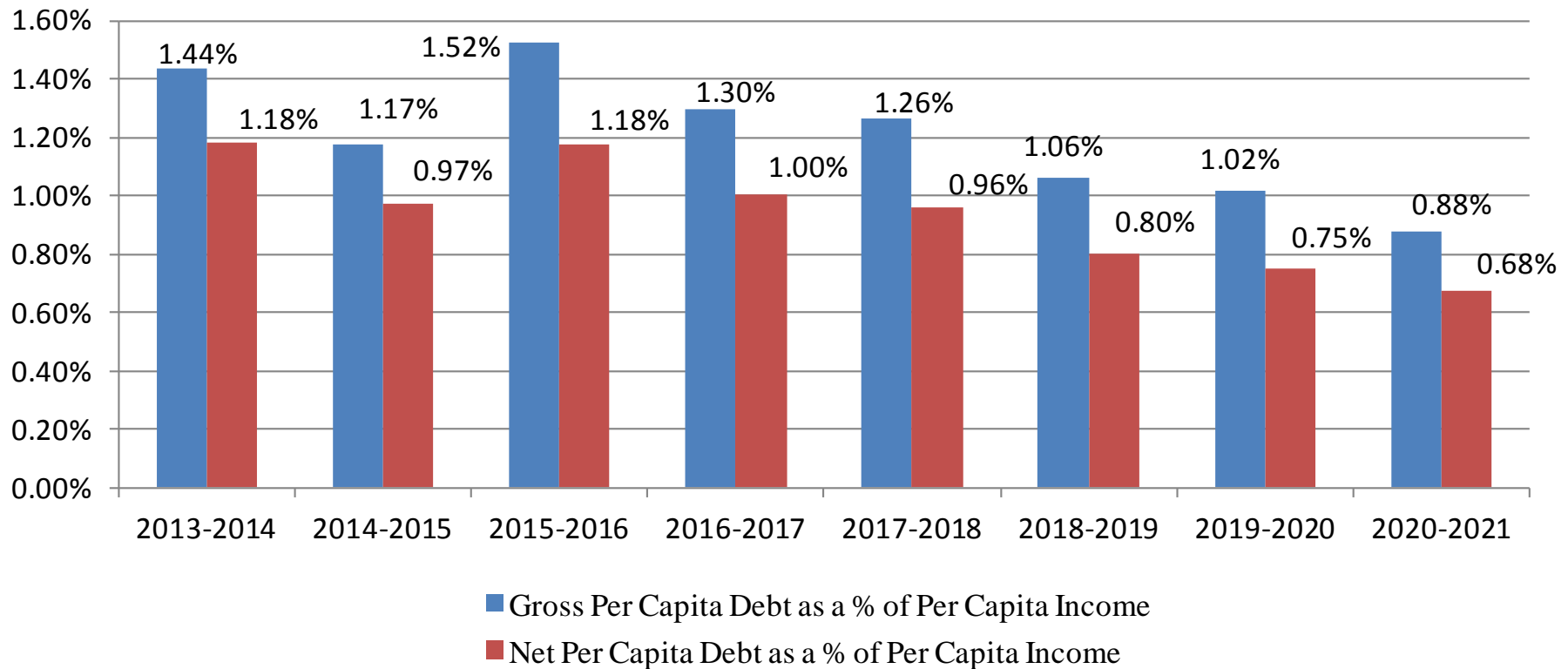
Financial Considerations

Debt Per Capita



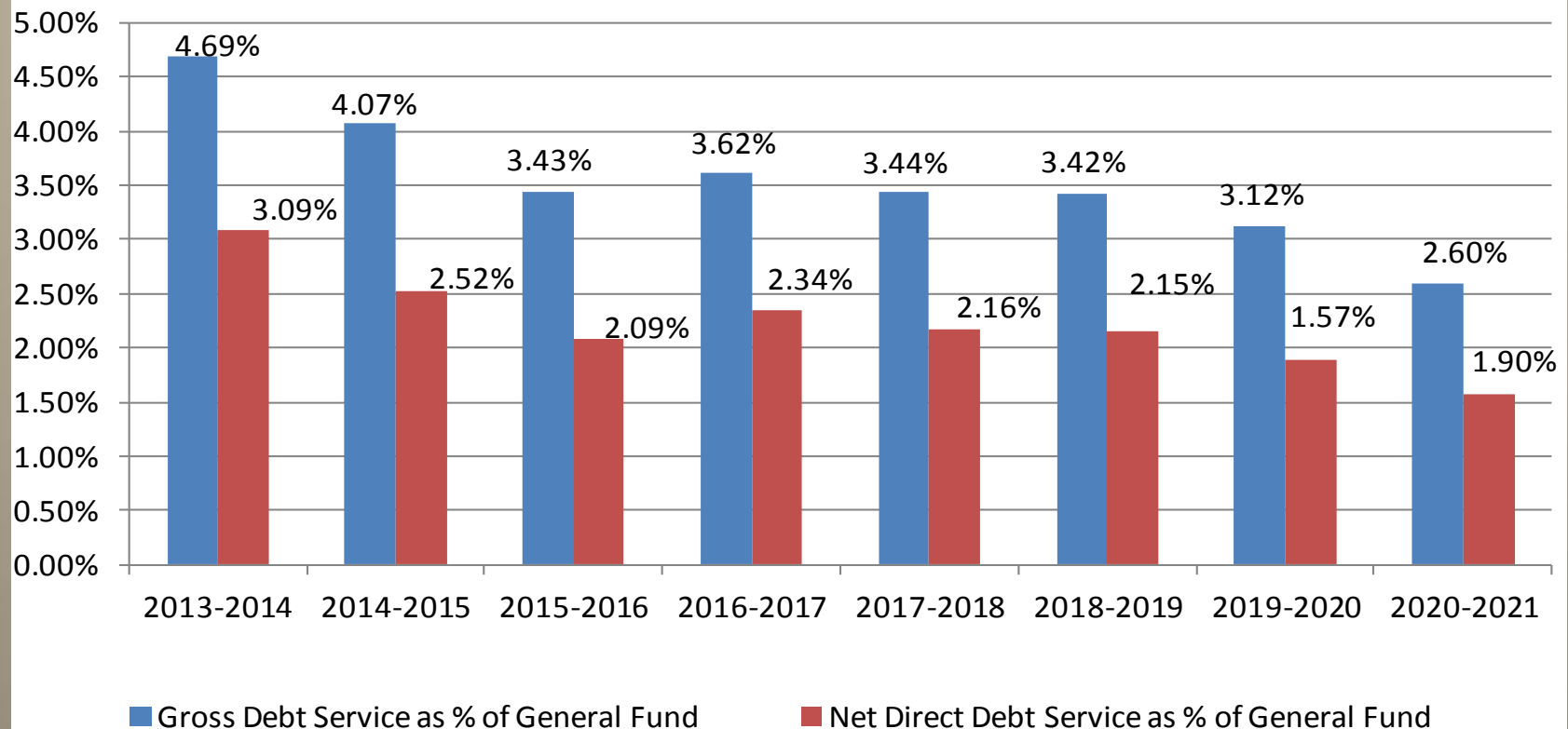
Financial Considerations

Per Capita Debt as a Percentage of Per Capita Income (Assumes 2% Annual Growth)



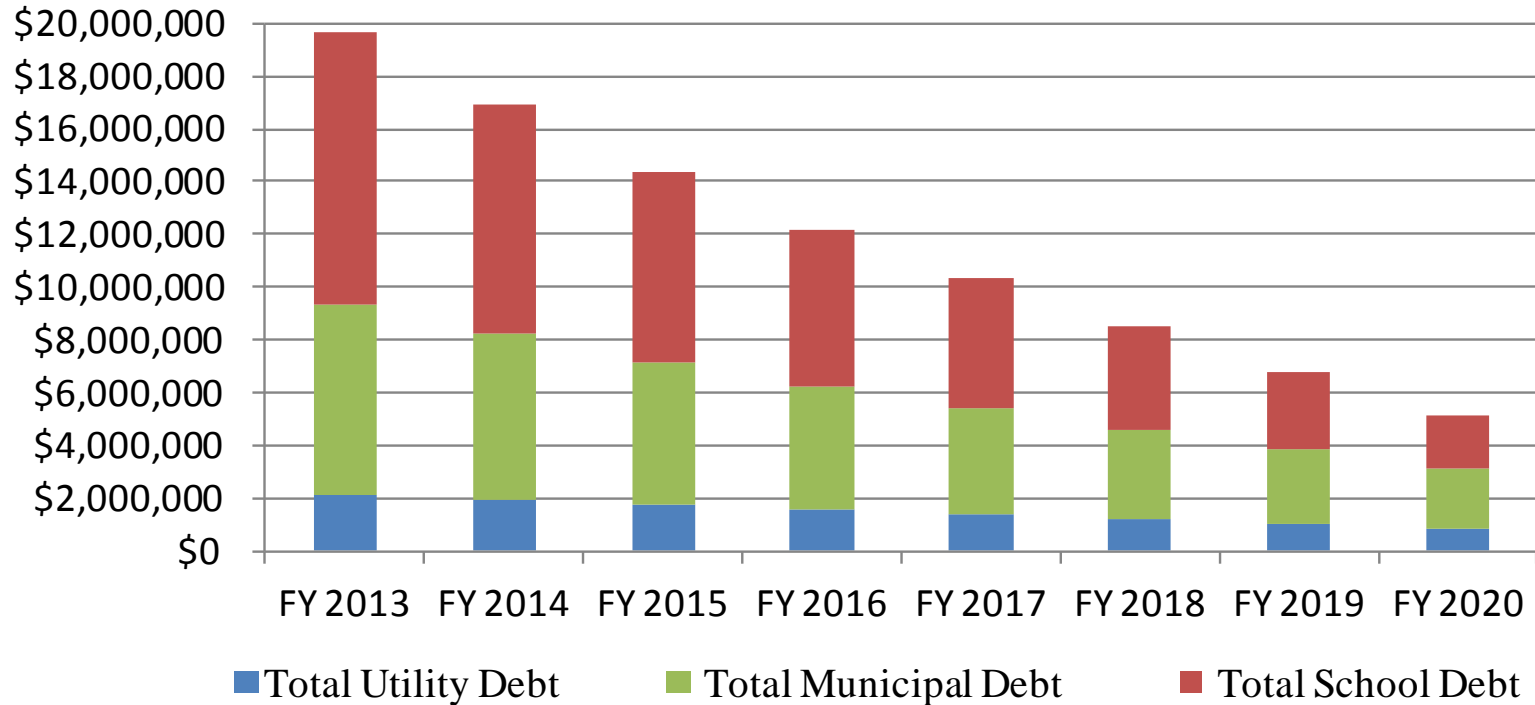
Financial Considerations

Debt Service as a Percentage of Operating Revenues

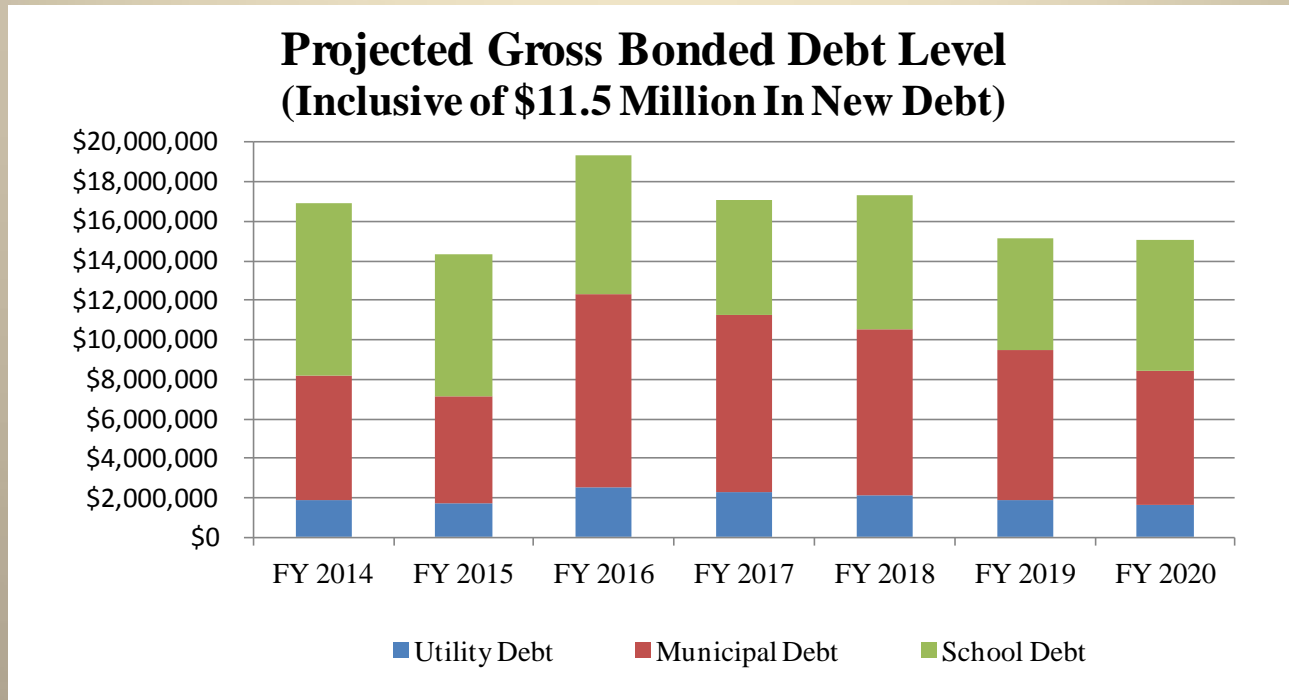


Existing Debt Retirement

Present Gross Bonded Debt Level



Future Debt Retirement



BONDS ISSUED	June 30, 2014	June 30, 2015	June 30, 2016	June 30, 2017	June 30, 2018	June 30, 2019	June 30, 2020
Proposed New Utility Debt	\$0	\$0	\$1,000,000	\$950,000	\$900,000	\$850,000	\$800,000
Proposed New Municipal Debt	0	0	5,150,000	4,892,500	5,035,000	4,757,500	4,480,000
Proposed New School Debt	0	0	1,000,000	950,000	2,900,000	2,750,000	4,600,000
Existing Overall Debt	16,885,894	14,340,977	12,149,183	10,297,430	8,464,638	6,741,718	5,142,586
Projected Combined Debt Level	\$16,885,894	\$14,340,977	\$19,299,183	\$17,089,930	\$17,299,638	\$15,099,218	\$15,022,586

G.F. Unassigned Fund Balance

Unassigned Fund Balance June 30, 2011	\$9,323,111
Fund Balance as a % of 2011-2012 General Fund	12.71%
2011-2012 Operating Surplus	\$1,294,827
Change in Prepaid Expenses and Encumbrances	(11,288)
Funds Forwarded to Finance 2012-2013 Program	(1,000,000)
Unassigned Fund Balance June 30, 2012	\$9,606,650
Fund Balance as a % of 2012-2013 General Fund	13.10%
2012-2013 Operating Surplus	\$1,555,855
Change in Prepaid Expenses and Encumbrances	(8,295)
Funds Forwarded to Finance 2013-2014 Program	(1,000,000)
Unassigned Fund Balance June 30, 2013	\$10,154,210
Fund Balance as a % of 2013-2014 General Fund	13.69%

Long Term Program

Municipal Project Descriptions

Transportation Improvement Program

Funding 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:

- Arterial/ Collector Road Reconstruction and Pavement Overlay
- Local Road Pavement Overlay
- Stormwater Regulatory Compliance /Drainage Infrastructure Improvements
- Bridge and Dam Reconstruction and Repairs
- Public Works Facility Improvements

Transportation Improvement Program

Revenues	
Annual Capital Budget Transfers	\$3,890,000
General Obligation Bonds	400,000
General Fund Year End Transfers	490,000
Funds Held in Reserve Fund	877,913
Total Revenues	\$5,657,913
Expenditures	
Arterial Road Program	\$2,481,555
Collector Road Program	1,819,445
New Drainage/Erosion/TMDL Projec	740,000
Bridge and Dam Improvements	355,000
Highway Facility Program	104,000
Total Expenditures	\$5,500,000

Public Works Infrastructure Program

Capital Fund # 0418	Estimated 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Six Year Total
Linear Cost Per Foot	\$115	\$115	\$120	\$125	\$130	\$135	\$135	
Arterial Road Program- Full Depth Reconstruction (FDR)								
Saugatucket Rd (Rt. 1 to Broad Rock Road)	\$0	\$0	\$771,960	\$0	\$0	\$0	\$0	\$771,960
ARP- FDR Subtotal	\$0	\$0	\$771,960	\$0	\$0	\$0	\$0	\$771,960
Linear Cost Per Foot	\$28	\$35	\$37	\$40	\$43	\$45	\$48	
Arterial Road Program- Overlay								
Saugatucket Rd (North Road to Birchwood)	\$0	\$87,500	\$0	\$0	\$0	\$0	\$0	\$87,500
Torrey Road Road	0	0	0	115,400	0	0	0	115,400
Matunuck School House Road- Phase 3	100,520	0	0	0	0	0	0	0
Woodruff Avenue	0	0	0	0	0	137,250	0	137,250
Biscuit City Road	0	0	0	0	0	190,890	0	190,890
Green Hill Beach Road (School House to Post)	121,800	0	0	0	0	0	0	0
South Road (Curtis Corner to Rt 138)	269,360	0	0	0	0	0	0	0
South Road (Curtis Corner to Main St)	0	0	0	0	369,585	0	0	369,585
Old North Road (Rt138 to Stoney Fort Rd)	0	0	0	0	0	187,320	0	187,320
Wordens Pond Road	0	0	0	0	0	467,280	0	467,280
Matunuck Beach Road (Rt 1 to Cards Pond)	0	0	0	0	154,370	0	0	154,370
Silver Lake Avenue	79,436	0	0	0	0	0	0	0
ARP- Overlay Subtotal	\$571,116	\$87,500	\$0	\$115,400	\$523,955	\$982,740	\$0	\$1,709,595
Arterial Road Program - Total	\$571,116	\$87,500	\$771,960	\$115,400	\$523,955	\$982,740	\$0	\$2,481,555
Linear Cost Per Foot	\$115	\$115	\$120	\$125	\$130	\$135	\$135	
Collector Road Program- Reconstruction (C)								
Moonstone Beach Rd (Mill 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	293,750	0	0	0	293,750
Collector Road Program - Reconst. Subtotal	\$0	\$0	\$0	\$706,250	\$0	\$0	\$0	\$706,250
Linear Cost Per Foot	\$28	\$35	\$37	\$40	\$43	\$45	\$48	
Collector Road Program- Overlay								
Shannock Road	\$241,672	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Plains Road (Flagg to Stony Fort Road)	142,156	0	0	0	0	0	0	0
Fairgrounds Road (Rt 138 to Waites Corner Road)	58,128	0	0	0	0	0	0	0
Stony Fort Road (Old North to Slocum)	54,600	0	0	0	0	0	0	0
Waites Corner Road (Fairgrounds to Rt 138)	0	240,310	0	0	0	0	0	240,310
Green Hill Beach Rd (Schoolhouse Rd to Beach)	153,524	0	0	0	0	0	0	0
Frank Avenue	39,480	0	0	0	0	0	0	0
Watson Road	74,471	0	0	0	0	0	0	0
Dugway Bridge Road	0	0	0	0	0	0	279,911	279,911
Glen Rock Road	229,012	0	0	0	0	0	0	0
Liberty Lane (Rt 138 to Bike Path)	0	0	0	0	0	200,970	0	200,970
James Trail (less ledge reconstruction area)	0	0	0	0	0	69,300	0	69,300
Jerry Brown Farm Road	0	0	0	0	0	0	322,704	322,704
Collector Road Program- Overlay Subtotal	\$993,043	\$240,310	\$0	\$0	\$0	\$270,270	\$602,615	\$1,113,195
	\$993,043	\$240,310	\$0	\$706,250	\$0	\$270,270	\$602,615	\$1,819,445

Public Works Infrastructure Program

	Estimated 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Six Year Total
Linear Cost Per Foot	\$28	\$35	\$37	\$40	\$43	\$45	\$48	
<u>Local Road Program- Overlay</u>								
Dockray Road	\$45,836	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pershing Avenue	34,776	0	0	0	0	0	0	0
MacArthur Avenue	24,808	0	0	0	0	0	0	0
Audobon Drive	11,844	0	0	0	0	0	0	0
Eisenhower Place	23,576	0	0	0	0	0	0	0
Narragansett Avenue - West	39,000	0	0	0	0	0	0	0
West Street (Gooseberry Rd to Hartford Ave)	18,172	0	0	0	0	0	0	0
Wampum Trail - South	13,000	0	0	0	0	0	0	0
Local Roads - Total	\$211,012	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total- All Roads	\$1,775,171	\$327,810	\$771,960	\$821,650	\$523,955	\$1,253,010	\$602,615	\$4,301,000
<u>New Drainage/Erosion/TMDL Projects</u>								
TMDL Implementation Reserve Fund	\$119,445	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Matunuck Beach Road Design/Const. Mgt	150,000	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Torrey Road	0	0	20,000	0	0	0	0	20,000
New Drainage - Total	\$269,445	\$120,000	\$140,000	\$120,000	\$120,000	\$120,000	\$120,000	\$740,000
<u>Bridges and Dams</u>								
Bridge Inspection Program	\$0		\$0	\$0	\$0	\$30,000	\$0	\$30,000
Dugway Bridge (RIDOT #950)	0	0	0	0	0	0	20,000	20,000
Saugatucket River Culvert	0	15,000	15,000	50,000	50,000	0	0	130,000
Church St (RIDOT #564)	30,000	30,000	30,000	0	0	0	0	60,000
Church St Pedestrian Bridge	0	0	0	0	50,000	0	0	50,000
Spring St Bridge	0	0	0	0	0	20,000	0	20,000
Dam Inspection Program	0	0	0	0	0	0	0	0
Rocky Brook Dam	0	0	0	0	0	20,000	0	20,000
Bridges & Dams - Total	\$30,000	\$45,000	\$45,000	\$50,000	\$100,000	\$70,000	\$20,000	\$330,000
<u>Highway Facility Program</u>								
Building Repair & PSOB Transfers	\$0	\$0	\$15,000	\$0	\$0	\$20,000	\$0	\$35,000
Salt Barn Improvements	0	0	0	0	0	20,000	0	20,000
Fuel Center Upgrade	0	0	12,000	12,000	0	0	25,000	49,000
Highway Facility Program - Total	\$0	\$0	\$27,000	\$12,000	\$0	\$40,000	\$25,000	\$104,000

Public Works Infrastructure Program

	Estimated 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Six Year Total	
<u>Program Summary</u>									
Arterial Road Program	\$571,116	\$87,500	\$771,960	\$115,400	\$523,955	\$982,740	\$0	\$2,481,555	
Collector Road Program	993,043	240,310	0	706,250	0	270,270	602,615	1,819,445	
Local Road Program	211,012	0	0	0	0	0	0	0	
New Drainage/Erosion/TMDL Projects	269,445	120,000	140,000	120,000	120,000	120,000	120,000	740,000	
Bridge and Dam Improvements	30,000	70,000	45,000	50,000	100,000	70,000	20,000	355,000	
Highway Facility Program	0	0	27,000	12,000	0	40,000	25,000	104,000	
Projected Expenses - Total	\$2,074,616	\$517,810	\$983,960	\$1,003,650	\$743,955	\$1,483,010	\$767,615	\$5,500,000	
<u>"Pay As You Go" Capital Budget Funding</u>									
CIP - Road Improvement Program Transfers	\$640,000	\$640,000	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$3,890,000	
General Fund Operating Transfer	60,000	80,000	80,000	80,000	80,000	90,000	80,000	490,000	
Carpenter Property Grant	63,450	0	0	0	0	0	0	0	
Public Service Bonds Issued – June Sale	0	0	0	0	0	400,000	0	400,000	
Projected Income - Total	\$763,450	\$720,000	\$730,000	\$730,000	\$730,000	\$1,140,000	\$730,000	\$4,780,000	
Projected Fund Balance - June 30th	\$877,913	\$1,080,103	\$826,143	\$552,493	\$538,538	\$195,528	\$157,913		
<u>Public Works Improvement Fund</u>			Public Works Bonding Requirements			2006 Bond	2014 Bond	Referendum	
Funds Available 6-30-13	\$2,189,079		Public Works Bond 5/2015			400,000	0	November-06	
Less 2013-2014 Expense	(\$2,074,616)		Public Works Bond 5/2018			0	0	November-14	
Plus 2013-2014 Revenue	763,450		Six-Year Bonding Requirements			\$400,000	\$0	\$400,000	
Funds Available 6-30-14	\$877,913		<i>Note: Transportation Bond Authorization November 2006 for \$400,000.</i>						

Planning and GIS Program

Income	
General Fund Committed Fund Balance - Planning/GIS Reserve	\$99,351
Total Income	\$99,351
Expenses	
FY 2014-2015 - GIS Web Site and Programing Services	\$10,000
FY 2014-2015 - Noyes Farm Master Plan Development	20,000
FY 2015-2016 - Laser Printer	5,000
FY 2016-2017 - GIS Web Site and Programing Services	10,000
FY 2017-2018 - GPS Receiver & Laptop	8,000
FY 2018-2019 - GIS Web Site and Programing Services/ Equipment	15,000
FY 2018-2019 - Computer Workstation	10,000
Total Expenditures	\$78,000

Information Technology Program

Income	
Information Technology Fund Balance	\$289,700
General Fund Unassigned Fund Balance Transfer - FY 2014	250,000
School Fund Transfer - FY 2014	344,000
Utility Funds Transfer - FY 2014	188,000
Leisure Services Funds Transfer - FY 2014	36,000
Future Year CIP Funding	120,000
Total Income	\$1,227,700
Governmental Financial Management System Purchase and Installation	
<u>GFMS Installation - FY 2013-2014</u>	
Program Consultant	\$152,190
Financial, Payroll, H.R. Suite	290,125
Tax Assessment/Collection Suite	162,000
Water and Sewer Billing and Collection Suite	81,000
Permitting Suite	98,000
Licensing Suite	34,000
Total Cost	\$817,315
Other Information Technology Improvements	
FY 2014-2015 - Fiber Installation	\$200,000
FY 2014-2015 - E-Mail Archiving	17,000
FY 2015-2016 - Voice over IP System - (VoIP)	70,000
FY 2017-2018 - Networking Equipment Upgrade	60,000
FY 2018-2019 - Server Hardware Replacement/Upgrade	60,000
Other Information Technology Improvements Costs	\$407,000
Total Expenditures	\$1,224,315

Information Technology Program

Long-Term Program Elements

Government Financial Management System GFMS (FY 2013-2014 through FY 2017-2018)

- Town and School Payroll will be processed in- house. *Will provide enhanced management report and cost monitoring capabilities*
- Real Time access to all Financial Systems and Data Sets
- Integration of School and Financial Reporting Systems
- Paperless Requisition and Purchasing Systems
- Fully Integrated Human Resources Program
- Inclusive of consulting and management services, software modules, training, data conversion, maintenance and hardware the initial 5 year total cost of system estimated at \$1.33 million

Information Technology Program

Long-Term Program Elements

GFMS Implementation Update:

MUNIS FINANCIAL SYSTEMS

- *Go Live October 1, 2013*
 - General Ledger
 - Purchasing
 - Accounts Payable
 - Budgeting
- *Go Live January 1-April 1, 2014*
 - Payroll
 - Human Resources
- *Go Live March 1, 2014*
 - Fixed Assets

VISION GOVERNMENTAL SOLUTIONS

- *Go Live October 1-December 1, 2013*
 - Tax Assessment and Collection
- *Go Live March 1-July 1, 2013*
 - Utility Billing and Collection

VIEWPOINT GOVERNMENTAL SOLUTIONS

- *Go Live April 1-July 1, 2014*
 - Licensing
 - Permitting

Information Technology Program

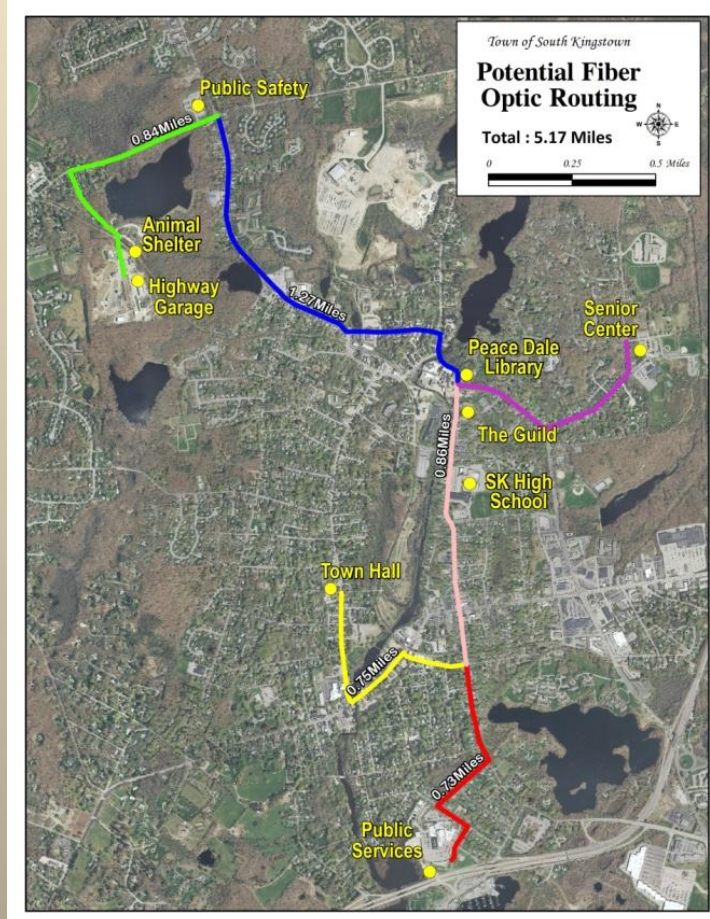
Long Term Program Elements

Private Fiber Optic Cable Network (FY 2014-2015)

- Installation of private fiber will provide secure connectivity of major municipal facilities and excess capacity to meet future technology demands
- Private fiber is a one time estimated cost of \$200,000 with unlimited bandwidth
- Future capacity would allow voice and data on the same fiber, with video surveillance and newer technologies to be deployed

Email Archiving (FY 2014-2015)

- Ability to electronically store and retrieve all email sent/received via Town server
- Town compliance with Federal “e-discovery” regulations



Information Technology Program

Long Term Program Elements

Voice over IP Phone System (VoIP) (FY 2015-2016)

- VoIP allows telephone calls using an existing computer data network.
- Cost savings and return on investment are primary reasons to switch.

Network Equipment Upgrades (FY 2017-2018)

- Town-wide network equipment upgrade last completed FY 2010-2011.
- Equipment will be upgraded as necessary in FY 2017-2018, as by then it will have been in use for eight years

Server Virtualization Hardware Replacement/Upgrade (FY 2017-2018)

- Virtual servers allow maximization of physical resources to minimize investment in hardware, resulting in significant savings for the Town.
- During FY 2011-2012 a server virtualization project was completed.
- This equipment is planned for upgrade in FY 2018–2019, as by then it will have been in use for eight years.

Property Revaluation Program

Property Revaluation Program	
<i>Revenues</i>	
Property Revaluation Reserve Fund #360 Balance as of 6/30/13	\$286,006
State Reimbursement for 12/31/15 Revaluation	149,600
State Reimbursement for 12/31/18 Revaluation	163,200
Total Revenues	\$598,806
<i>Statistical Appraisals - 12/31/15 and 12/31/18</i>	
Property Appraisal - FY 2015-2016	\$260,000
Property Appraisal - FY 2018-2019	280,000
Total Expenditures	\$540,000

Town Hall Parking and Facility Improvement Program

Income	
Reserve Funds Available June 30, 2014	\$85,969
Operational Maintenance Forwarded	25,000
CIP Transfers FY 2014-2015 through FY 2019-2020	30,000
Total Income	\$140,969
Expenses	
Aluminum Window Replacement - FY 2016	\$30,000
Carpeting and Painting - Throughout Facility - FY 2017	40,000
Parking Lot Improvements - Existing Lot - FY 2018	60,000
HVAC Replacement - Town Manager's Office - FY 2019	10,000
Total Expenditures	\$140,000

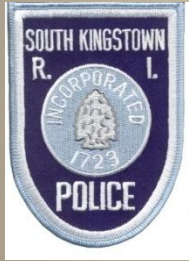
Public Safety Program

Police & Emergency Medical Services



Public Safety Program

Police



Public Safety Program - Police consists of three program elements:

- Computer Systems Reserve
- Communications Systems Reserve
- Building and Infrastructure Reserve

Public Safety Program

Police - Computer Systems Element

Income	
Estimated Reserve Balance June 30, 2014	\$12,648
FY 2014-2015 CIP Funding - Proposed	25,000
FY 2015-2016 CIP Funding - Proposed	30,000
FY 2016-2017 CIP Funding - Proposed	35,000
FY 2017-2018 CIP Funding - Proposed	35,000
FY 2018-2019 CIP Funding - Proposed	35,000
FY 2019-2020 CIP Funding - Proposed	35,000
Total Income	\$207,648
Expenses	
FY 2014-2015 CIP Expenses - Per Schedule	28,200
FY 2015-2016 CIP Expenses - Per Schedule	14,950
FY 2016-2017 CIP Expenses - Per Schedule	47,050
FY 2017-2018 CIP Expenses - Per Schedule	34,500
FY 2018-2019 CIP Expenses - Per Schedule	41,850
FY 2019-2020 CIP Expenses - Per Schedule	38,450
Total Expenditures	\$205,000

Public Safety Program

Police - Communication Systems Element

Income	
Estimated Reserve Balance June 30, 2014	\$33,556
FY 2014-2015 CIP Funding - Proposed	10,000
FY 2015-2016 CIP Funding - Proposed	10,000
FY 2016-2017 CIP Funding - Proposed	10,000
FY 2017-2018 CIP Funding - Proposed	10,000
FY 2018-2019 CIP Funding - Proposed	10,000
FY 2019-2020 CIP Funding - Proposed	15,000
Total Income	\$98,556
Expenses	
FY 2014-2015 CIP Expenses - As Needed	\$10,000
FY 2015-2016 CIP Expenses - As Needed	10,000
FY 2016-2017 CIP Expenses - As Needed	10,000
FY 2017-2018 CIP Expenses - As Needed	15,000
FY 2018-2019 CIP Expenses - As Needed	25,000
FY 2019-2020 CIP Expenses - As Needed	25,000
Total Expenditures	\$95,000

Public Safety Program

Police - Building and Infrastructure Element

Income	
Estimated Reserve Balance June 30, 2014	\$78,902
FY 2014-2015 CIP Funding - Proposed	20,000
FY 2015-2016 CIP Funding - Proposed	25,000
FY 2016-2017 CIP Funding - Proposed	20,000
FY 2017-2018 CIP Funding - Proposed	20,000
FY 2018-2019 CIP Funding - Proposed	20,000
FY 2019-2020 CIP Funding - Proposed	20,000
Total Income	\$203,902
Expenses	
FY 2014-2015 CIP Expenses - Chiller/VFD/ As Needed	95,000
FY 2015-2016 CIP Expenses - As Needed	10,000
FY 2016-2017 CIP Expenses - As Needed	10,000
FY 2017-2018 CIP Expenses - As Needed	10,000
FY 2018-2019 CIP Expenses - As Needed	10,000
FY 2019-2020 CIP Expenses - Boiler Replacement	65,000
Total Expenditures	\$200,000

Public Safety Program

Police - Summary

Income	
Reserve Funds available June 30, 2014	\$125,106
Future Year CIP Funding	385,000
Total Income	\$510,106
Expenses	
Public Safety Computer Systems	\$205,000
Public Safety Communication Systems	95,000
Public Safety Building Reserve - Facility-Wide	200,000
Total Expenditures	\$500,000

Public Safety Program

Emergency Medical Services (EMS)

Emergency Medical Services Reserve
Funding consists of two program elements:

- Facilities Improvements
- Vehicle Replacements



Public Safety Program

EMS – Facilities Improvements

South Station Improvements

Income	
Funds Held in Reserve Balance as of June 30, 2013	\$276,763
EMS Billing Service Special Revenue Fund Transfer	165,000
Total Income	\$441,763
Expenses	
Generator and Electrical Service Upgrade	\$100,000
Demolition of Garage Bays	25,000
Construction of Replacement Garage Bays	275,000
Contingency	40,000
Total Expenditures	\$440,000

Public Safety Program

EMS – Vehicle Replacements

Estimated Funds June 30, 2013	\$0
Future Year CIP Funding	560,000
Total Income	\$560,000
Expenses	
FY 2014-2015 Expenses - Vehicle #2	\$70,000
FY 2016-2017 Expenses - Vehicle #1	210,000
FY 2018-2019 Expenses - Vehicle #2	70,000
FY 2019-2020 Expenses - Vehicle #3	210,000
Total Expenditures	\$560,000

Public Safety Program

Police & EMS Capital Program Summary

Income	
Funds Held in Reserve Balance - To be Expended	285,000
EMS Billing Service Special Revenue Fund Transfer	165,000
Future Year CIP Funding	1,050,000
Total Income	\$1,500,000
Expenses	
Police Department	\$500,000
Emergency Medical Services Program	\$1,000,000
Total Expenditures	\$1,500,000

East Matunuck Beach Water Main By-Pass

- The South Shore Water System serves two distinct geographically separated areas linked by a single 12" diameter water main that is subject to being compromised at the East Matunuck / Matunuck barrier beach main.
- This main was exposed and damaged during Superstorm Sandy.
- Construction of a water main loop north of Potter's Pond is proposed in order to provide an alternative means of delivery.
- Total cost of project estimated at \$2.2 million. A contract for consulting engineering study and design services was awarded by the Town Council in December 2012.



East Matunuck Beach Water Main By-Pass

Potential Funding Sources

- \$1 Million in Bonds with a 3% interest rate will require annual debt service requirements ranging from \$64,000 in the initial year of debt repayment to a low of \$34,000 in the last year of payments.
- Without outside financial assistance, construction of this major infrastructure improvement will need to be delayed beyond the projected construction scheduled for Spring 2016.
- The Town has filed a grant application with the RI Office of Housing and Community Development under the Hurricane Sandy Community Development – Disaster Recovery Program.

East Matunuck Beach Water Main By-Pass	
Revenues	
General Obligation Bond	\$1,000,000
Retained Earnings	500,000
Prior Year Excess Water Revenue	150,000
Available Funds Sources	\$1,650,000
Funding Shortfall	550,000
Projected Program Cost	\$2,200,000

FY 2014-2015 Capital Budget (Pay As You Go)

The Capital Budget is the first-year spending program for the “pay as you go” section of the Capital Improvement Program.

All projects, program elements, equipment acquisitions, and professional services that are proposed for funding in the 2014-2015 fiscal year for the General Fund, School Fund, and Utility Funds are presented in this section.

Public Works Infrastructure Program

Capital budget allocations proposed for FY 2014-2015:

<u>Project Type</u>	<u>Cost</u>
Road Improvement Program	\$640,000

Public Works Infrastructure Program



Road Overlay Program



Stormwater Management



Matunuck Beach Road Erosion



Town Bridge Program

Road Overlay Program

- Although full road reconstruction is the preferred method of road repair, more lane miles of roads can be overlayed as compared to reconstructed.
- Pavement overlay consists of a bituminous concrete leveling course followed by a 2" finish course.
- This method is subject to reflective cracking in future years.
- FY 2012-2013 was the first year of a pavement overlay program.



Arterial/Collector Roads

Proposed for Overlay in FY 2014-2015

- *Arterial Road Overlay*
 - **Saugatucket Road (North Road to Birchwood Drive)**
 - **Estimated Cost - \$87,500**

- *Collector Road Overlay*
 - **Waites Corner Road (Fairgrounds Road to Route 138)**
 - **Estimated Cost - \$240,310**

Note: No Local Roads are proposed for overlay in FY 2014-2015.



TMDL Implementation

- The Town began evaluating drainage catchment areas and appropriate structural best management practices for each of the seven TMDLs promulgated to date.
- A contract was awarded in 2013 to design stormwater improvements to the Narrow River watershed.
- \$100,000 in Reserve Funding is proposed in FY 2014-2015.



Matunuck Beach Road

Sheet Pile Wall Maintenance

- A construction contract was awarded to HK&S of Newport to construct a new seawall.
- Work to be completed during the Winter and Spring 2014.
- FY 2014-2015 funding of \$20,000 is proposed for future wall maintenance.



Bridge & Dam Inspection Program

- The Town has nine bridges and six large culverts in its inventory.
- The Town will contract with a bridge consulting engineer to perform detailed inspection services in the Spring 2015.
- FY 2014-2015 funding of \$25,000 is proposed for this program.



Saugatucket River Culvert

- Proposed improvements for this culvert are geometric not hydraulic.
- Since the culvert is narrow with poor approach geometry, the Town will focus on increasing the culvert width.
- FY 2014-2015 reserve funding of \$15,000 represents the first of a four year funding cycle.



Church Street Bridge at Saugatucket River

- Based upon a 2012 bridge inspection, stone repair to the Church Street Bridge will be necessary in the near future.
- FY 2014-2015 funding of \$30,000 represents year two of a three year funding cycle.



Public Works Equipment & Facilities

Proposed capital budget allocations for FY 2014-2015:

Equipment Type	Cost
■ Light Dump Truck	\$96,000
■ Medium Dump Truck	85,000
■ Large Dump Truck	30,000
■ Arborist Truck	40,000
	<hr/>
	\$251,000
Reserve Fund Transfer	<hr/>
	40,000
Total FY 2014-2015 Cost	\$211,000

Public Works Equipment & Facilities



Light Dump Truck



Medium Dump Truck



Large Dump Truck



Arborist Truck

Light Dump Truck

- The Highway Division uses three (3) light duty dump trucks for various departmental duties.
- The proposed truck will be equipped with a snow plow and drop-in sander.
- Replaces a 2006 F550 dump truck with 50,000 miles.
- FY 2014-2015 cost: \$96,000.



Medium Dump Truck

- The Highway Division utilizes eight (8) medium size dump trucks for snow plowing, sanding and light hauling.
- The first of a two year funding cycle is proposed to replace a 2000 dump truck with 64,000 miles and electrical and frame damage.
- Reserve Funding of \$85,000 in FY 2014-2015.



Large Dump Truck

- The Highway Division utilizes two (2) large dump trucks for various departmental duties.
- The first of a five year funding cycle is proposed to replace a 2004 Mack dump truck that currently has 45,000 miles with a new ten wheel dump truck with snow plow and sander.
- Reserve Funding of \$30,000 in FY 2014-2015.



Arborist Truck

- The Highway Division is in need of a small bucket truck to maintain the lower tree canopy in the Town ROW.
- The first of a two year funding cycle for this vehicle is proposed.
- Reserve Funding of \$40,000 in FY 2014-2015.



Public Safety Program - Police

Proposed Capital Budget Allocations for FY 2014-2015:

Project Type	Cost
■ Computer System Equipment Upgrades	\$25,000
■ TASER Program	18,000
■ Communications Equipment/Upgrades	10,000
■ Public Safety Building – General	20,000
Total FY 2014-2015 Cost	\$73,000

Police Computer System Reserve Equipment Upgrades

ANTICIPATED EQUIPMENT REPLACEMENTS* over the next two years:

- Networking equipment
- Workstations
- Notebook computers
- Peripherals (printers/scanners)
- \$25,000 FY 2014-2015 Reserve Funding



**Equipment replacements are done only as warranted when equipment shows signs of aging and degraded reliability.*

Balance in reserve fund on 12/31/13 is \$84,660

Police TASER Program

- New program implementation – TASER electronic control device (ECD)
- Primary purpose is to reduce injuries to officers and suspects by stopping threats from a safe distance
- Proposal to purchase 10 units – will be shared by the three patrol shifts – assigned to officers on a sign-out basis
- FY 2014-2015 Funding \$18,000



Police Communications Systems Reserve - Equipment Upgrades

EQUIPMENT REPLACEMENTS:*

- Radio System
- CCTV System
- Telephone System
- Voice Recording System
- \$10,000 FY 2014-2015 Reserve Funding



**Equipment replacements are done only as warranted when equipment shows signs of aging and degraded reliability.*

Balance in reserve fund on 12/31/13 is \$38,555

Police Public Safety Building Reserve

General Maintenance And Improvements

Future facility maintenance and improvements include anticipated HVAC System Equipment Replacements:

- Chiller \$80,000
- HVAC Controller \$20,000
- Variable Frequency Drives \$8,000 (one unit in progress; one unit to be replaced)
- \$20,000 FY 2014-2015 Reserve Funding



Balance in reserve fund on 12/31/13 is \$96,893

Public Safety Program – EMS (Emergency Medical Services)

Proposed Capital Budget Allocations for FY 2014-2015:

Project Type	Cost
■ Medical Diagnostic/Equipment upgrade	\$20,000
■ EMS Vehicle Replacements	<u>85,000</u>
Total FY 2014-2015 Cost	\$105,000

Emergency Medical Services

Medical Diagnostics/Equipment Upgrade

- Personal protective equipment (PPE) for personnel is out dated
- PPE utilized to protect personnel during extrication and other operations
- PPE is custom sized to each member for proper fit including helmet, coat, extrication gloves, and pants
- FY 2014-2015 Funding \$20,000



Emergency Medical Services

EMS Vehicle Replacements

- Current Paramedic 2 will be placed into reserve status
- \$75,000 for replacement vehicle proposed for purchase in FY 2014-2015 will require additional space for increasing equipment demands
- \$15,000 in reserve funding proposed in FY 2014-2015 as first year funding for replacement of Paramedic 1 in FY 2016-2017
- Total FY 2014-2015 Funding in the amount of \$85,000



General Government Programs

Proposed Capital Budget Allocations for FY 2014-2015:

Project Type	Cost
■ Town Hall Facility Improvements	\$5,000
■ Communications Dept. Cable Replacement	10,000
Total FY 2014-2015 Cost	\$15,000

Water Fund

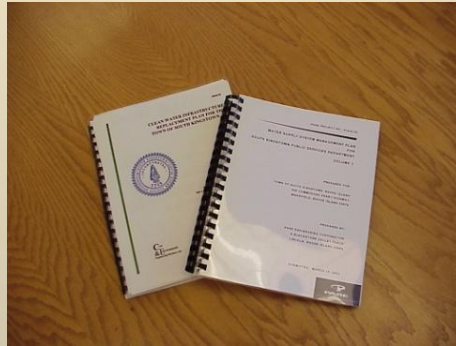
Proposed Capital Budget Allocations for FY 2014-2015:

Project Type	Cost
■ Victoria Lane & Mautucket Rd Exterior Tank Washing	\$40,000
■ Water System Supply Management Plan Reaffirmation	25,000
■ South Shore Disinfection System	80,000
■ Leak Detection Program	25,000
■ Public Services Building Contribution	10,000
Total FY 2014-2015 Cost	\$180,000

Water Fund



Exterior Tank Washing



*Water System Supply
Management Plan*



South Shore Disinfection System



Leak Detection Program



Public Services Building Contribution

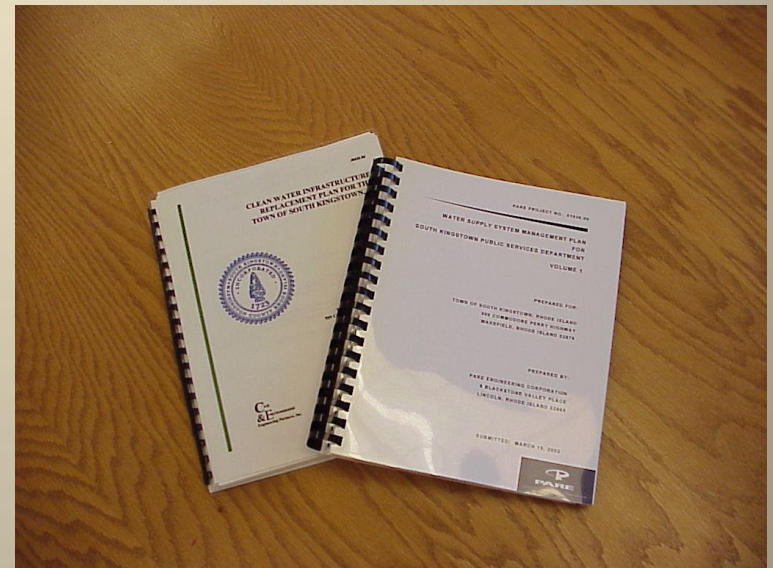
Victoria Lane and Mautucket Road Exterior Tank Washing

- Both tanks continue to suffer from mold and mildew on the exterior surface since a new non-lead based paint system was applied between 2005 and 2007.
- Each tank was power washed in 2011, but mold/mildew regrowth has again occurred.
- FY 2014-2015 funding \$40,000



WSSMP Reaffirmation

- As required by RI General Law, all potable water systems must prepare a five year update to their Water System Supply Management Plan (WSSMP).
- An engineering consultant will be hired to update the plan due December 2015.
- FY 2014-2015 funding \$25,000



South Shore Disinfection System

- South Shore Water System has had three violations for total coliform bacteriological exceedances between Oct 2012 and July 2013.
- As a result, the RI Department of Health is requiring a water quality study to determine the cause of the exceedances.
- Funding is proposed to construct a disinfection station if deemed necessary.
- FY 2014-2015 funding \$80,000



Leak Detection Program

- The Town's South Shore and Middlebridge water systems continue to exceed the State's 10% unaccounted for water threshold.
- Beginning in FY 2013-2014 an annual stipend was established for ongoing leak detection services.
- FY 2014-2015 funding \$25,000



Public Services Building Contribution

- The former police station was renovated and has been occupied by the Department of Public Services since 2000. This building is also occupied by EMS and Communications staff.
- Proposed improvements in FY 2014-2015 include first floor carpet replacement and a replacement wastewater ejection pump that services the entire building
- FY 2014-2015 funding \$10,000



Wastewater Fund

Proposed Capital Budget Allocations for FY 2014-2015:

<u>Project Type</u>	<u>Cost</u>
■ Regional WWTF Standby Generator	\$100,000
■ Kingston Pump Station Generator Replacement	138,500
■ Regional WWTF Primary Treatment Upgrade	100,000
■ Regional WWTF Aeration Equipment Upgrade	55,000
■ Public Services Building Contribution	<u>10,000</u>
Total FY 2014-2015 Cost	\$403,500
<i>SK Share</i>	<i>115,312</i>

Wastewater Fund Cost Sharing

Regional Partner cost sharing for Wastewater improvements is based upon wastewater flow contribution (FY 2011-2012) to the Regional Wastewater Treatment Facility (WWTF) and regional pump stations where applicable.

■ <u>WWTF Partners</u>	<u>Percent</u>
South Kingstown	35.84%
Narragansett	44.84%
University of Rhode Island	19.32%
■ <u>Silver Lake Pump Station</u>	<u>Percent</u>
South Kingstown	64.97%
University of Rhode Island	35.03%
■ <u>Kingston Pump Station</u>	<u>Percent</u>
South Kingstown	10.24%
University of Rhode Island	89.76%

Wastewater Fund



*Regional WWTF Standby
Generator*



*Kingston Pump Station
Generator Replacement*



*Regional WWTF Primary
Treatment Upgrade*



*Regional WWTF Aeration
Equipment Upgrade*



*Public Services Building
Contribution*

WWTF Standby Generator

- It is proposed to replace the 30 year old generator which provides standby power to the entire Wastewater Treatment Facility.
- FY 2014-15 represents the first year of a two year funding cycle
- FY 2014-2015 total cost \$100,000
- SK share \$36,340 (36.34%)



Kingston Pump Station Generator

- The Kingston Pump Station generator is now 30 years old.
- Unit is scheduled for replacement in FY 2014-2015.
- This represents the final year of a three-year funding cycle for this project.
- FY 2014-2015 funding \$138,500
- SK share \$12,645 (9.13%)



WWTF Primary Treatment Upgrade

- The regional WWTF utilizes four (4) primary treatment tanks for initial solids settling.
- Chains, flights and scum collectors are proposed for replacement.
- This represents the first year of a two year funding cycle for this project.
- \$100,000 FY 2014-2015 Reserve Funding
- \$36,340 SK share (36.34%)



WWTF Aeration Equipment

- The WWTF utilizes ultra-fine bubble diffusers for its aeration process and the panel membranes are in need of replacement.
- Work will be done in-house by WWTF maintenance staff.
- This represents the first of a three year funding cycle for this project.
- \$55,000 FY 2014-2015 Reserve Funding
- SK share \$19,987 (36.34%)



Public Services Building Contribution

- The former police station was renovated and has been occupied by the Department of Public Services since 2000. This building is also occupied by EMS and Communications staff.
- Proposed improvements in FY 2014-2015 include first floor carpet replacement and a replacement wastewater ejection pump that services the entire building
- FY 2014-2015 funding \$10,000



Town Manager Proposed Capital Improvement Program

General Fund	Fiscal Year 2013-2014	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Six Year Total
<u>Recreation Program</u>								
Park Rehabilitation/Improvements	\$105,000	\$110,000	\$131,000	\$130,000	\$135,000	\$107,000	\$93,000	\$706,000
Equipment Acquisition/Replacement	62,000	102,000	97,000	92,000	104,000	125,000	109,000	629,000
Recreation Dept. - Subtotal	\$167,000	\$212,000	\$228,000	\$222,000	\$239,000	\$232,000	\$202,000	\$1,335,000
<u>Public Services Program</u>								
Road Improvement Program	\$640,000	\$640,000	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$3,890,000
Equipment Acquisition/Replacement	213,000	211,000	220,000	215,000	211,000	217,000	282,000	1,356,000
Public Services Dept. - Subtotal	\$853,000	\$851,000	\$870,000	\$865,000	\$861,000	\$867,000	\$932,000	\$5,246,000
<u>Public Safety Program</u>								
Computer System Equipment	\$20,000	\$25,000	\$30,000	\$35,000	\$35,000	\$35,000	\$35,000	\$195,000
Animal Control Vehicle Replacement	30,000	0	0	0	0	0	0	0
Harbor Patrol - Engine & Trailer	0	0	0	0	0	0	28,000	28,000
TASER Program	0	18,000	0	0	0	0	0	18,000
Communications Equipment	0	10,000	10,000	10,000	10,000	10,000	15,000	65,000
Public Safety Building - General	20,000	20,000	25,000	20,000	20,000	20,000	20,000	125,000
Public Safety Dept. - Subtotal	\$70,000	\$73,000	\$65,000	\$65,000	\$65,000	\$65,000	\$98,000	\$431,000
<u>Communications Department</u>								
Cable Purchase	\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$12,000	\$12,000	\$64,000
Panel Truck	0	0	20,000	20,000	0	0	0	40,000
Communications Dept. - Subtotal	\$5,000	\$10,000	\$30,000	\$30,000	\$10,000	\$12,000	\$12,000	\$104,000
<u>Emergency Medical Services</u>								
Medical Diagnostics/Equipment	\$68,000	\$20,000	\$0	\$0	\$0	\$35,000	\$35,000	\$90,000
Facilities Improvements - South	26,000	0	0	0	0	0	0	0
Facilities Improvements - North	0	0	0	5,000	0	0	0	5,000
Mobile Computing Upgrade	0	0	0	5,000	5,000	0	0	10,000
EMS Vehicle Replacement #1	0	15,000	95,000	100,000	0	0	0	210,000
EMS Vehicle Replacement #2	0	70,000	0	0	0	70,000	0	140,000
EMS Vehicle Replacement #3	0	0	0	0	95,000	25,000	90,000	210,000
Emergency Medical Services - Subtotal	\$94,000	\$105,000	\$95,000	\$110,000	\$100,000	\$130,000	\$125,000	\$665,000

Town Manager Proposed Capital Improvement Program

General Fund	Fiscal Year 2013-2014	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Six Year Total
<u>Library Program</u>								
Library Facilities Renovations Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Library Depart. - Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Senior Services Program</u>								
Adult Day Services Center	\$0	\$0	\$5,000	\$5,000	\$10,000	\$0	\$0	\$20,000
Senior Center Facility Improvements	10,000	10,000	20,000	10,000	15,000	0	5,000	60,000
Senior Center Annex Improvements	0	20,000	5,000	10,000	5,000	5,000	0	45,000
Senior Transportation Vehicle	0	0	0	0	20,000	20,000	30,000	70,000
Senior Services Depart - Subtotal	\$10,000	\$30,000	\$30,000	\$25,000	\$50,000	\$25,000	\$35,000	\$195,000
<u>General Government</u>								
Information Technology Program	\$10,000	\$0	\$25,000	\$25,000	\$25,000	\$45,000	\$0	\$120,000
Town Hall - Renovations and Upkeep	5,000	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Pool Car Replacement	18,000	0	18,000	0	0	20,000	20,000	58,000
General Government - Subtotal	\$33,000	\$5,000	\$48,000	\$30,000	\$30,000	\$70,000	\$25,000	\$208,000
General Fund Total	\$1,232,000	\$1,286,000	\$1,366,000	\$1,347,000	\$1,355,000	\$1,401,000	\$1,429,000	\$8,184,000
\$54,000								

Town Manager Proposed Capital Improvement Program

Water Fund	Fiscal Year 2013-2014	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Six Year Total
<u>Water Storage</u>								
Mautucket Water Tank Cleaning	\$0	\$20,000	\$0	\$0	\$25,000	\$0	\$0	\$45,000
Victoria Lane Water Tank Cleaning	0	20,000	0	0	25,000	0	0	45,000
SCADA/Telemetry Upgrades	0	0	25,000	0	0	35,000	0	60,000
<u>Water Supply</u>								
RIDOH Capital Infrastructure Plan	\$0	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000
RIDOH Vulnerability Assessment Plan	0	0	25,000	0	0	0	0	25,000
Water Supply Mgmt Plan Reaffirmation	0	25,000	0	0	0	0	0	25,000
Pump Station Road & Mautucket Tank Access Imp.	25,000	0	0	10,000	0	0	0	10,000
Water Quality Study/Disinfection Station	0	80,000	0	0	0	0	0	80,000
<u>Water Distribution</u>								
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	0	25,000	25,000	25,000	25,000	100,000
<u>Equipment & GIS</u>								
DPS Office Building Contribution	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Rolling Stock Equipment Replacement	12,000	0	0	30,000	0	0	45,000	75,000
GIS Upgrade	20,000	0	0	0	0	0	0	0
<u>Future Bonding Program</u>								
East Matunuck Beach Water Main By-Pass A/E	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund Total	\$102,000	\$180,000	\$95,000	\$90,000	\$100,000	\$85,000	\$95,000	\$645,000

Town Manager Proposed Capital Improvement Program

Wastewater Fund	Fiscal Year 2013-2014	Fiscal Year 2014-2015	Fiscal Year 2015-2016	Fiscal Year 2016-2017	Fiscal Year 2017-2018	Fiscal Year 2018-2019	Fiscal Year 2019-2020	Six Year Total
<u>WWTF, Telemetry & Pump Stations</u>								
WWTF Building Infrastructure Upgrade	\$40,000	\$0	\$0	\$0	\$40,000	\$60,000	\$60,000	\$160,000
WWTF Telemetry and Control Upgrade	0	0	30,000	0	0	0	0	30,000
WWTF Standby Generator Replacement	0	100,000	225,000	0	0	0	0	325,000
WWTF Outfall Diffuser Repair	0	0	0	0	0	20,000	20,000	40,000
WWTF Boiler Replacement Project	0	0	0	0	0	80,000	80,000	160,000
Local Pump Station Improvements	35,000	0	35,000	50,000	50,000	50,000	50,000	235,000
Kingston P. S. Generator Replacement	160,000	138,500	0	0	0	0	0	138,500
<u>Solids Handling</u>								
Solids Handling Upgrade	\$0	\$0	\$0	\$30,000	\$0	\$20,000	\$20,000	\$70,000
Waste Sludge Pumps	0	0	0	0	50,000	0	0	50,000
Septage Holding Tank	0	0	0	50,000	0	0	0	50,000
<u>Primary Treatment</u>								
Influent Headworks	\$30,000	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Primary Treatment Upgrade	0	100,000	50,000	0	0	50,000	50,000	250,000
Primary Grease & Sludge Pumps	0	0	0	0	50,000	0	0	50,000
<u>Secondary Treatment</u>								
Aeration Equipment Upgrade	\$0	\$55,000	\$40,000	\$50,000	\$0	\$0	\$0	\$145,000
<u>Collection System</u>								
Evaluation Report	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$50,000
Interceptor Repair and Cleaning	0	0	0	100,000	0	0	0	100,000
<u>Equipment & GIS</u>								
Collection System Maint. Equipment	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000
Rolling Stock Equipment Replacement	40,000	0	30,000	30,000	30,000	0	0	90,000
DPS Building Improvement Contribution	0	10,000	0	0	20,000	0	0	30,000
Geographic Information System Upgrade	20,000	0	0	0	10,000	0	0	10,000
Wastewater Fund Total	\$325,000	\$403,500	\$410,000	\$350,000	\$300,000	\$305,000	\$305,000	\$2,073,500



Town Council CIP WS #1
End of Presentation