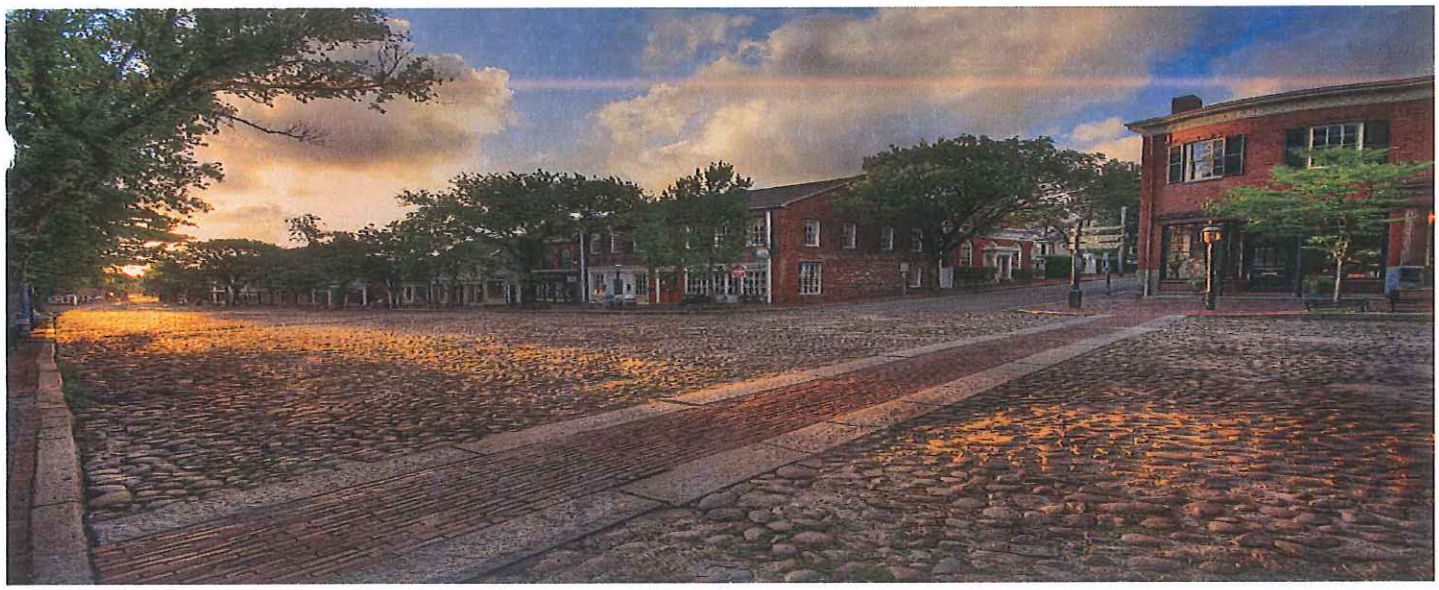


FY2015 BUDGET PROJECTION

- **ENTERPRISE FUNDS**
  - **SIASCONSET WATER**

Town and County of Nantucket
16 Broad Street
Nantucket, MA 02554

FY 2015 Budget

Siasconset Enterprise Fund

FY2014
Siasconset Enterprise Fund Review

- **Mission**: Siasconset Water Company strives to provide high quality drinking water, provide water for fire protection needs and provide the highest level of customer and water related support services achievable.

- **Goals:**
  - Continue to provide quality water and promote accountability

- **Initiatives and Accomplishments:**
  - The upgrade of the pumping and control systems is expected to be completed by April 1, 2014. Funding for this project was secured through the Rural Water Program of the U.S. Department of Agriculture.
  - A plan to provide water service to Baxter Road in the event of the failure of the water main due to erosion of Baxter Road was completed. The water main is expected to be relocated by December 21, 2013.
  - Received voter approval to enter into a long term lease with Verizon for the use of the Water Tank for the installation of telecommunication equipment. The lease will provide $1,247,000 over the 20 year term of the lease.

FY 2015
Siasconset Enterprise Fund Overview

- **Priorities:**
  - Conduct a water audit of the system to determine the amount and causes of non-revenue water loss.
  - Develop and implement a uni-directional flushing program.

- **Significant Changes Year-to-Year**
  - The impact of weather on metered water sales and therefore on revenue
  - The realization of revenue from the Verizon telecommunications lease
  - The realization of revenue from the sale of the old tank lot at 33 New Street
  - The Metered Water Rate is increasing from $8.40 per 100 cubic feet to $9.00. the last time this rate was increased was July 1, 2010
  - The base Service Charge Rate remains at $35.00 per month

- **Key Issues**
  - The impact on the Baxter Road water utilities by the continuing erosion of the Sconset Bluff.

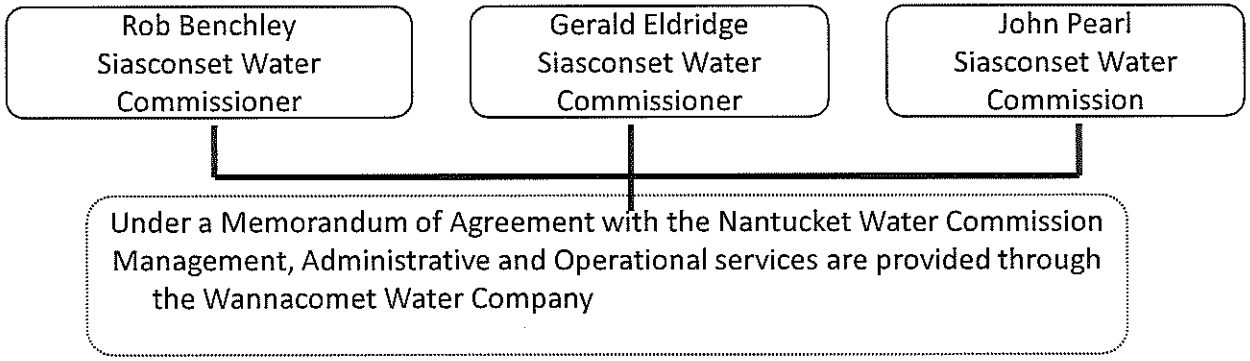
FY2015 Budget
Siasconset Enterprise Fund

SUMMARY	FY2011 ACTUAL	FY2012 ACTUAL	FY2013 ACTUAL	COMPOUND ANNUAL GROWTH RATE	FY2014 BUDGET STM REVISED	FY2015 PROJECTED BUDGET	FY2015 INCREASE OR (DECREASE) $	FY2015 INCREASE OR (DECREASE) %
Payroll-Salary	$ 105,901	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
Medicare P/R Tax Expenses	$ 1,535	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
Medical Insurance	$ 32,071	$ 18,175	$ 25,552	-7.3%	$ 27,770	$ 30,000	$ 2,230	8%
Barnstable County Retirement	$ 15,312	$ 15,718	$ -	-100.0%	$ -	$ -	$ -	0%
Utilities	$ 22,304	$ 20,099	$ 23,693	2.0%	$ 32,240	$ 24,200	$ (8,040)	-25%
Repairs & Maintenance	$ 2,597	$ (9,094)	$ 6,117	33.1%	$ 6,600	$ 2,000	$ (4,600)	-70%
Professional Services	$ 57,718	$ 64,359	$ 107,821	23.2%	$ 126,600	$ 92,825	$ (33,775)	-27%
Debt Service	$ 860,806	$ 860,083	$ 892,238	1.2%	$ 616,529	$ 878,125	$ 261,596	42%
General Insurance	$ 4,530	$ 8,355	$ 20,997	66.7%	$ 18,000	$ 22,885	$ 4,885	27%
Other Supplies	$ 6,309	$ 1,199	$ 2,791	-23.8%	$ 1,500	$ 200	$ (1,300)	-87%
Field Work-Water	$ 5,891	$ 9,331	$ 26,232	64.5%	$ 43,023	$ 9,700	$ (33,323)	-77%
Other	$ 5,580	$ 12,646	$ 23,683	61.9%	$ 10,050	$ 19,815	$ 9,765	97%
TOTAL SIASCONSET	**$ 1,120,555**	**$ 1,000,871**	**$ 1,129,124**	**0.3%**	**$ 882,312**	**$ 1,079,750**	**$ 197,438**	**22.38%**

Appendix

Siasconset Enterprise Fund

Town & County of Nantucket
Organization Chart – Siasconset Enterprise Fund



FY 2015 Budget Detail

Siasconset Enterprise Fund

SIASCONSET WATER ENTERPRISE FUND
OPERATIONS BUDGET
FISCAL YEAR 2015
As of 12/20/2013

ACCOUNT NAME	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 ACTUAL	COMPOUND ANNUAL GROWTH RATE	FY 2014 BUDGET-STM REVISED	FY 2015 PROJECTED BUDGET	FY 2015 INCREASE OR (DECREASE) $	FY 2015 INCREASE OR (DECREASE) %
WATER USE FEE	$ (951,292)	$ (1,142,183)	$ (873,435)	-2.8%	$ (866,531)	$ (1,009,000)	$ 142,469	16%
WATER CONNECTION FEE	$ -	$ -	$ -	0.0%	$ (9,000)	$ (9,000)	$ -	0%
SIASCONSET WATER INCOME	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
RENTAL FEES	$ -	$ -	$ -	0.0%	$ -	$ (60,900)	$ 60,900	100%
INTEREST ON INVESTMENTS	$ (8,321)	$ (4,863)	$ (851)	-53.2%	$ (250)	$ (850)	$ 600	240%
TRANSFER FEE	$ -	$ -	$ -	0.0%	$ (2,500)	$ -	$ (2,500)	-100%
PROCEEDS FROM BOND SALE	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
PREMIUM REVENUE ON DEBT	$ (857)	$ -	$ (3,089)	53.3%	$ -	$ -	$ -	0%
TRANSFER FROM GENERAL FUND	$ (12,059)	$ -	$ (278,000)	184.6%	$ -	$ -	$ -	0%
SALARY, PERMANENT	$ 101,902	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
SALARY, TEMPORARY	$ 450	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
LONGEVITY PAY	$ 3,496	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
INS PREM:MEDICAL BLUE CROSS	$ 32,071	$ 18,175	$ 25,552	-7.3%	$ 27,770	$ 30,000	$ 2,230	8%
BARNSTABLE COUNTY RETIREMT FND	$ 15,312	$ 15,718	$ -	-100.0%	$ -	$ -	$ -	0%
COMPENSATION/UNEMPLOYMENT	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
MEDICARE P/R TAX	$ 1,535	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
WORKMANS COMPENSATION	$ 53	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
UTILITY:ELECTRICITY	$ 17,429	$ 18,178	$ 18,885	2.7%	$ 25,000	$ 20,000	$ (5,000)	-20%
UTILITY:PROPANE	$ 2,901	$ 1,739	$ 4,626	16.8%	$ 7,000	$ 4,000	$ (3,000)	-43%
UTILITY: LANDFILL	$ 177	$ 182	$ 182	0.9%	$ 190	$ 200	$ 10	5%
REP&MAINT:VEHICLE	$ 1,614	$ (11,750)	$ -	-100.0%	$ -	$ -	$ -	0%
REP&MAINT:EQUIPMENT	$ 363	$ 576	$ 2,230	83.1%	$ 3,600	$ 1,000	$ (2,600)	-72%
REP&MAINT:GENERAL	$ 620	$ 2,080	$ 3,888	84.4%	$ 3,000	$ 1,000	$ (2,000)	-67%
PROFESSIONAL SERVICES	$ 48,750	$ 54,442	$ 30,850	-14.1%	$ 35,000	$ 5,000	$ (30,000)	-86%
PROFESSIONAL SERVICES:WANNACOMET	$ -	$ -	$ 70,000	100.0%	$ 80,000	$ 80,000	$ -	0%
GENERAL:ADVERTISING	$ 105	$ 30	$ 2,512	188.1%	$ 500	$ 500	$ -	0%
PROF SVCS-WATER ANALYSIS	$ 5,732	$ 6,904	$ 4,147	-10.2%	$ 8,000	$ 5,000	$ (3,000)	-38%
OUTSOURCE BILLING	$ 3,236	$ 3,013	$ 2,823	-4.4%	$ 3,600	$ 2,825	$ (775)	-22%
GENERAL: PRINTING	$ 469	$ 520	$ 137	-33.6%	$ 500	$ 170	$ (330)	-66%
COMM:TELEPHONE	$ 1,067	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
COMM:POSTAGE	$ 4,129	$ 3,833	$ 3,633	-4.2%	$ 4,500	$ 3,625	$ (875)	-19%
OTHER:LICENSES & TAXES	$ 512	$ 417	$ 519	0.5%	$ 400	$ 400	$ -	0%
OTHER:FREIGHT	$ 158	$ 82	$ 119	-9.0%	$ 150	$ 120	$ (30)	-20%
OTHER:FIELD WORK-WATER	$ 5,891	$ 9,331	$ 26,232	64.5%	$ 43,023	$ 9,700	$ (33,323)	-77%
ENERGY:GAS & DIESEL	$ 729	$ -	$ -	-100.0%	$ 50	$ -	$ (50)	-100%
OFFICE SUPPLIES	$ 47	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
BLDG&EQ:MAINT & SUPPLIES	$ 6,262	$ 1,199	$ 2,791	-23.6%	$ 1,500	$ 200	$ (1,300)	-87%
SAFETY:UNIFORMS	$ 208	$ (237)	$ -	-100.0%	$ -	$ -	$ -	0%
IN-STATE:MISC TRAVEL	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
IN-STATE:MILEAGE/CAR ALLW	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
DUES: PROFESSIONAL ORGANIZATION	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
INS PREM: MEDICAL-BLUE CROSS	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
INS PREM:LIFE, GROUP	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
INS PREM:BLANKET INS,BLDG	$ 4,530	$ 8,355	$ 20,997	66.7%	$ 18,000	$ 22,885	$ 4,885	27%
CONTINGENCY RESERVE	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
UNALLOCATED EXPENSES	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
CAP PROJ: PURCHASES	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%

DEBT SERV:PRINCIPAL	$ 510,000	$ 525,000	$ 575,000	4.1%	$ 318,379	$ 605,000	$ 286,621	90%
DEBT SERVICE INTEREST	$ 350,806	$ 335,083	$ 317,238	-3.3%	$ 298,150	$ 273,125	$ (25,025)	-8%
OTHER FIN:GENERAL	$ -	$ -	$ -	0.0%	$ -	$ -	$ -	0%
TRANSFER TO GENERAL FUND	$ -	$ 8,000	$ 16,763	44.8%	$ 4,000	$ 15,000	$ 11,000	275%
TOTAL REVENUE	**$ (972,529)**	**$ (1,147,046)**	**$ (1,155,376)**	**5.9%**	**$ (878,281)**	**$ (1,079,750)**	**$ 201,469**	**23%**
TOTAL EXPENSE	**$ 1,120,555**	**$ 1,000,871**	**$ 1,129,124**	**0.3%**	**$ 882,312**	**$ 1,079,750**	**$ 201,469**	**22%**
VARIANCE (EXCESS) DEFICIT	**$ 148,026**	**$ (146,175)**	**$ (26,251)**	**-156.2%**	**4,031**	**0**	**$ (0)**	**100%**
USE OF RETAINED EARNINGS					**$ 4,031**	**$ -**	**0**	
					$ -	**$ 0**	**$ (0)**	

Certified Retained Earnings: **$0**

SUMMARY	FY2011 ACTUAL	FY2012 ACTUAL	FY2013 ACTUAL	COMPOUND ANNUAL GROWTH RATE	FY2014 BUDGET STM REVISED	FY2015 PROJECTED BUDGET	FY2015 INCREASE OR (DECREASE) $	FY2015 INCREASE OR (DECREASE) %
Payroll-Salary	$ 105,901	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
Medicare P/R Tax Expenses	$ 1,535	$ -	$ -	-100.0%	$ -	$ -	$ -	0%
Medical Insurance	$ 32,071	$ 18,175	$ 25,552	-7.3%	$ 27,770	$ 30,000	$ 2,230	8%
Barnstable County Retirement	$ 15,312	$ 15,718	$ -	-100.0%	$ -	$ -	$ -	0%
Utilities	$ 22,304	$ 20,099	$ 23,693	2.0%	$ 32,240	$ 24,200	$ (8,040)	-25%
Repairs & Maintenance	$ 2,597	$ (9,094)	$ 6,117	33.1%	$ 6,600	$ 2,000	$ (4,600)	-70%
Professional Services	$ 57,718	$ 64,359	$ 107,821	23.2%	$ 126,600	$ 92,825	$ (33,775)	-27%
Debt Service	$ 860,806	$ 860,083	$ 892,238	1.2%	$ 616,529	$ 878,125	$ 261,596	42%
General Insurance	$ 4,530	$ 8,355	$ 20,997	66.7%	$ 18,000	$ 22,885	$ 4,885	27%
Other Supplies	$ 6,309	$ 1,199	$ 2,791	-23.8%	$ 1,500	$ 200	$ (1,300)	-87%
Field Work-Water	$ 5,891	$ 9,331	$ 26,232	64.5%	$ 43,023	$ 9,700	$ (33,323)	-77%
Other	$ 5,580	$ 12,646	$ 23,683	61.9%	$ 10,050	$ 19,815	$ 9,765	97%
TOTAL SIASCONSET	**$ 1,120,555**	**$ 1,000,871**	**$ 1,129,124**	**0.3%**	**$ 882,312**	**$ 1,079,750**	**$ 197,438**	**22.38%**

DEBT AMORTIZATION SCHEDULE
ALL DEBT OUTSTANDING
AS OF DECEMBER 20, 2013

Purpose	Issue Date	Maturity Date	Original Principal Amount	Payments FY2013	Payments FY2014	Payments FY2015	Payments FY2016	Payments FY2017	Payments FY2018	Payments FY2019	Payments FY2020	Payments FY2021	Payments FY2022	Payments FY2023	Payments FY2024
SIASCONSET WATER ENTERPRISE	TOTAL DEBT	AT 10/2012		10,854,301	9,962,063	9,073,913	8,195,788	7,329,913	6,751,613	6,179,513	5,605,188	5,038,663	4,476,638	3,920,213	3,364,088
WATER METERS	11/15/2005	7/15/2015	1,900,000	232,700	234,500	235,900	235,750	-	-	-	-	-	-	-	-
WATER 4	11/15/2005	7/15/2015	100,000	11,500	11,100	10,700	10,250	-	-	-	-	-	-	-	-
WATER TANK (ORIG)	3/15/2009	3/15/2029	3,900,000	298,028	298,378	295,378	292,128	287,028	286,928	290,803	286,553	283,953	281,153	283,153	284,753
WTER TANK (SUPP)	3/15/2009	3/15/2029	2,473,000	190,748	187,748	187,748	182,498	184,348	181,048	182,198	181,448	181,648	181,648	181,448	181,048
LOW BEACH WATER MAIN	2/15/2010	2/15/2030	1,400,000	116,025	113,925	111,825	109,725	106,925	104,125	101,325	98,525	96,425	93,625	91,525	88,725
WATER TANK DEMO	6/7/2012	12/1/2015	150,000	43,238	42,500	36,575	35,525	-	-	-	-	-	-	-	-
TOTAL SIASCONSET DEBT	TOTAL PYMTS	AT 10/2012		892,238	888,150	878,125	865,875	578,300	572,100	574,325	566,525	562,025	556,425	556,125	554,525