# Final Official Statement Dated October 19, 2017

NEW MONEY ISSUE: Book-Entry-Only

Ratings: S&P Global Ratings: "AA+/SP1+"

In the opinion of Bond Counsel, based on existing statutes and court decisions and assuming continuing compliance with certain covenants and procedures relating to requirements of the Internal Revenue Code of 1986, as amended (the "Code"), interest on the Bonds and the Notes is excluded from gross income for federal income tax purposes and is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax. Interest on the Bonds and the Notes may be includable in the calculation of certain taxes under the Code, including the federal alternative minimum tax imposed on certain corporations. In the opinion of Bond Counsel, based on existing statutes, interest on the Bonds and the Notes is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates, and is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax. See "Tax Matters" herein.



# Town of Stonington, Connecticut \$20,000,000 General Obligation Bonds, Issue of 2017

Dated: Date of Delivery

Due: Serially November 1, 2018 – 2037, As detailed on the inside cover:

Interest on the Bonds will be payable on November 1, 2018 and semiannually thereafter on May 1 and November 1 in each year until maturity. The Bonds will be issued by means of a book-entry-only system and registered in the name of Cede & Co., as nominee for the Depository Trust Company ("DTC") New York, New York. The beneficial owners of the Bonds will not receive physical delivery of bond certificates. Principal of, redemption premium and interest payments on the Bonds will be made by the Town, or its agent to DTC, or its nominee as registered owner of the Bonds. DTC will credit its participants in accordance with their respective holdings shown in the records of DTC. It is anticipated that the beneficial owners of the Bonds will receive payment or credit from DTC participants and other nominees of the beneficial owners. Ownership of the Bonds may be in principal amounts of \$5,000 or integral multiples thereof. So long as Cede & Co. is the Bondholder, as nominee for DTC, reference herein to the Bond owner or owners shall mean Cede & Co., aforesaid, and shall not mean the Beneficial Owners (as described herein) of the Bonds. (See "Book-Entry-Only System" herein.)

The Bonds are subject to redemption prior to maturity. (See "Redemption Provisions" herein).

# \$20,000,000 General Obligation Bond Anticipation Notes

Dated: November 1, 2017 Due: October 31, 2018

The Notes will be issued in book-entry-only form and will bear interest at such rate or rates per annum as are specified by the successful bidder or bidders as set forth on the inside front cover, in accordance with the Notice of Sale dated October 12, 2017. The Notes, when issued, will be registered in the name of Cede & Co., as Noteowner and nominee for DTC, New York, New York. See "Book-Entry-Only Transfer System" herein. The Notes are NOT subject to redemption.

The Bonds and the Notes will be general obligations of the Town of Stonington, secured by the pledge of the Town's full faith and credit. See "Security and Remedies" herein.

The Bonds and the Notes are offered for delivery when, as and if issued, subject to the approving opinion of Tobin, Carberry, O'Malley, Riley & Selinger, P.C., Bond Counsel, of New London, Connecticut. It is expected that delivery of the Bonds and the Notes in book-entry-only form will be made to DTC on or about November 1, 2017.

The Registrar, Transfer Agent, Certifying Agent and Paying Agent for the Bonds and the Notes will be U.S. Bank National Association, 225 Asylum Street, Hartford, Connecticut 06103.

# Town of Stonington, Connecticut \$20,000,000 General Obligation Bonds, Issue of 2017

Dated: Date of Delivery Due: Serially November 1, 2018 – 2037,

As detailed below:

Year	Principal	Coupon	Yield	CUSIP	Year	Principal	Coupon	Yield	CUSIP
2018	\$ 1,000,000	5.000%	0.940%	862029XB6	2028*	\$ 1,000,000	4.000%	1.930%	862029XM2
2019	1,000,000	5.000%	1.000%	862029XC4	2029*	1,000,000	4.000%	2.000%	862029XN0
2020	1,000,000	5.000%	1.090%	862029XD2	2030	1,000,000	2.500%	2.660%	862029XP5
2021	1,000,000	5.000%	1.190%	862029XE0	2031	1,000,000	2.500%	2.720%	862029XQ3
2022	1,000,000	5.000%	1.340%	862029XF7	2032*	1,000,000	3.000%	2.780%	862029XR1
2023	1,000,000	5.000%	1.440%	862029XG5	2033*	1,000,000	3.000%	2.840%	862029XS9
2024	1,000,000	5.000%	1.600%	862029XH3	2034*	1,000,000	3.000%	2.900%	862029XT7
2025*	1,000,000	4.000%	1.730%	862029XJ9	2035*	1,000,000	3.000%	2.940%	862029XU4
2026*	1,000,000	4.000%	1.790%	862029XK6	2036*	1,000,000	3.000%	2.980%	862029XV2
2027*	1,000,000	4.000%	1.860%	862029XL4	2037	1,000,000	3.000%	3.000%	862029XW0

<sup>\*</sup> Priced assuming redemption on November 1, 2024; however any such redemption is at the option of the Town.

The Bonds were purchased by J. P. Morgan Securities through a competitive bid process.

# \$20,000,000 General Obligation Bond Anticipation Notes

 Dated:
 November 1, 2017
 Rate:
 2.00%

 Due:
 October 31, 2018
 Yield:
 1.09%

 CUSIP:
 862029XA8
 Underwriter:
 Jefferies

No person has been authorized by the Town to give any information or to make any representations not contained in this Official Statement or any supplement which may be issued hereto, and if given or made, such other information or representations must not be relied upon as having been authorized. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of the Bonds or the Notes by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale.

This Official Statement has been prepared only in connection with the initial offering and sale of the Bonds and the Notes and may not be reproduced or used in whole or in part for any other purpose. The information, estimates and expressions of opinion in this Official Statement are subject to change without notice. Neither the delivery of this Official Statement nor any sale of the Bonds and the Notes shall, under any circumstances, create any implication that there has been no material change in the affairs of the Town since the date of this Official Statement.

The independent auditors for the Town are not passing upon and do not assume responsibility for the accuracy or completeness of the financial information presented in this Official Statement (other than matters expressly set forth in their opinion in Appendix A), and they make no representation that they have independently verified the same.

Other than as to matters expressly set forth in Appendix B and in "Tax Matters" herein, Bond Counsel is not passing on and does not assume any responsibility for the accuracy or adequacy of the statements made in this Official Statement and makes no representation that it has independently verified the same.

The Bonds and the Notes have not been registered under the Securities Act of 1933, as amended, nor have the Bonds and the Notes been registered under any state securities laws.

The Town deems this Official Statement to be "final" for purposes of Securities and Exchange Commission Rule 15c2-12(b)(1), but it is subject to revision or amendment.

The Town currently files its official statements for primary offerings with the Municipal Securities Rulemaking Board's Electronic Municipal Market Access ("EMMA") system. In accordance with the requirements of Rule 15c2-12(b)(5) promulgated by the Securities and Exchange Commission, the Town will agree to provide or cause to be provided (i) annual financial information and operating data, (ii) a notice of the occurrence of certain events within 10 business days of the occurrence of such events, and (iii) timely notice of a failure by the Town to provide the required annual financial information on or before the date specified in the Continuing Disclosure Agreement. The Continuing Disclosure Agreements shall be executed in substantially the forms attached as Appendix C-1 and Appendix C-2 to this Official Statement.

# Table of Contents Page

		Page			Page
Bon	d Issue Summary	1	IV.	Tax Base Data	23
Note	e Issue Summary	2		Property Tax	23
I.	Bond and Note Information	3		Assessments	23
	Introduction	3		Property Tax Collection Procedure	
	Municipal Advisor	3		Comparative Assessed Valuations	
	The Bonds	3		Exempt Property	24
	Description of the Bonds	3		Property Tax Levies and Collections	25
	Redemption Provisions	4		Largest Taxpayers	25
	Description of the Notes	4	V.	Debt Summary	26
	Authorization and Purpose	5		Principal Amount of Indebtedness	26
	Use of Proceeds	5		Short-Term Debt	26
	Book-Entry-Only System	5		Other Long Term Commitments	
	DTC Practices			Annual Long-Term Bonded Debt Service	
	Replacement Bonds	6		Overlapping/Underlying Debt	
	Security and Remedies			Debt Statement	
	Qualification for Financial Institutions			Bond Authorization.	
	Availability of Continuing Information			Temporary Financing.	
	Ratings			Limitation of Indebtedness.	
	Bond Insurance			Statement of Debt Limitation	
	Tax Exemption			Authorized But Unissued Debt	
	Tax Matters			Principal Amount of Outstanding Debt	
	Original Issue Discount			Ratios of Net Overall Long-Term Debt to Valuation,	32
					22
тт	Original Issue Premium			Population and Income	
II.	The Issuer			Ratio of Annual Debt Service Expenditures for Total to	)
	Description of the Municipality			Total Long-Term Debt General Fund Expenditures	22
	Form of Government			Including Operating Transfers Out	
	Organizational Chart		VI.	Financial Information	
	Principal Municipal Officials			Fiscal Year	
	Municipal Services			Accounting Policies and Basis of Accounting	
	Economic Development			Budget Procedure	
	Municipal Employees			Annual Audit	
	Employee Bargaining Organizations			Investment Policies and Procedures	
	Educational System			Pension Plans	
	School Facilities			Other Post Employment Benefits	
	School Enrollment	16		Insurance	36
III.	Economic and Demographic Information			Risk Related to State Budget	
	Population and Density			Statement of Revenues and Expenditures And Changes	in
	Age Distribution of the Population	17		Fund Balance	37
	Income Distribution	17		Analysis of General Fund Equity	37
	Income Levels	18		Capital Improvement Program	38
	Educational Attainment	18	VII	Legal and Other Information	39
	Major Employers	18		Litigation	
	Employment by Industry	20		Transcript and Closing Documents	39
	Employment Data			Concluding Statement	
	Age Distribution of Housing		Anr	pendix A - Excerpts From the Town's 2016 Financial	
	Housing Inventory		Rep		
	Building Permits			pendix B-1 - Form of Legal Opinion - Bonds	
	Owner Occupied Housing Values			pendix B-1 - Form of Legal Opinion - Bonds bendix B-2 - Form of Legal Opinion - Notes	
	Owner Occupied Housing Values			pendix B-2 - Form of Legal Opinion - Notes pendix C-1 - Form of Continuing Disclosure Agreemen	nt -
			App Bon		nt -
					nt
			App	pendix C-2 - Form of Continuing Disclosure Agreemen	at -

Appendix D-1 - Notice of Sale - Bonds Appendix D-2 - Notice of Sale - Notes

#### **Bond Issue Summary**

The information in this Bond Issue Summary, the front cover and the inside front cover page is qualified in its entirety by the detailed information and financial statements appearing elsewhere in this Official Statement. This Official Statement speaks only as of its date and the information herein is subject to change.

**Date of Sale:** Thursday, October 19, 2017 at 12:00 Noon (E.D.T).

Location of Sale: Town of Stonington, Town Hall, 152 Elm Street, Stonington, CT 06378

**Issuer:** Town of Stonington, Connecticut (the "Town").

**Issue:** \$20,000,000 General Obligation Bonds, Issue of 2017 (the "Bonds").

**Dated Date:** Date of Delivery.

Interest Due: Interest on the Bonds is due November 1, 2018 and semiannually thereafter on May

1 and November 1 in each year until maturity.

**Principal Due:** Principal on the Bonds is due serially, November 1, 2018 through November 1,

2037 as detailed in this Official Statement.

**Purpose:** Bond proceeds will be used for school projects.

**Redemption:** The Bonds are subject to redemption prior to maturity, as provided herein.

**Denominations:** \$5,000

**Security:** The Bonds will be general obligations of the Town of Stonington, Connecticut and

the Town will pledge its full faith and credit to pay the principal of and interest on the Bonds when due from taxes levied against taxable property within the Town.

**Credit Rating:** The Town received a rating of "AA+" from S&P Global Ratings on the Bonds

**Bond Insurance:** The Town does not plan on purchasing a credit enhancement facility.

**Form of Legal Opinion:** The lowest True Interest Cost, as of the dated date. See Appendix B – "Form of Legal Opinion" herein.

Bank Qualification: The Bonds shall NOT be designated by the Town as qualified tax-exempt

obligations under the provisions of Section 265(b) of the Internal Revenue Code of 1986, as amended, for purposes of the deduction by financial institutions for

interest expense allocable to the Bonds.

**Continuing Disclosure:** In accordance with the requirements of Rule 15c2-12(b)(5) promulgated by the

Securities and Exchange Commission, the Town will agree to provide, or cause to be provided, annual financial information and notices of certain events with respect to the Bonds pursuant to a Continuing Disclosure Agreement to be executed by the Town substantially in the form attached as Appendix C-1 to this Official Statement.

Registrar, Transfer Agent,

Certifying Agent and

 Paying Agent:
 U.S. Bank National Association, 225 Asylum Street, Hartford, Connecticut 06103.

Financial Advisor: Phoenix Advisors, LLC of Milford, Connecticut will act as Financial Advisor.

Telephone (203) 878-4945.

Legal Opinion: Tobin, Carberry, O'Malley, Riley & Selinger, P.C., of New London, Connecticut

will act as Bond Counsel.

**Delivery and Payment:** It is expected that delivery of the Bonds in book-entry-only form will be made to

The Depository Trust Company on or about November 1, 2017. Delivery of the

Bonds will be made against payment in Federal Funds.

Issuer Official: Questions concerning the Official Statement should be addressed to James

Sullivan, Director of Finance, Town of Stonington, 152 Elm Street, Stonington,

Connecticut 06378. Telephone: (860) 535-5012.

#### Note Issue Summary

The information in this Note Issue Summary, the front cover and the inside front cover page is qualified in its entirety by the detailed information and financial statements appearing elsewhere in this Official Statement. This Official Statement speaks only as of its date and the information herein is subject to change.

**Date of Sale:** Thursday, October 19, 2017 at 11:30 A.M. (E.D.T).

Location of Sale: Town of Stonington, Town Hall, 152 Elm Street, Stonington, CT 06378

**Issuer:** Town of Stonington, Connecticut (the "Town").

**Issue:** \$20,000,000 General Obligation Bond Anticipation Notes (the "Notes").

**Dated Date:** Date of Delivery.

Interest Due: At maturity: October 31, 2018.

Principal Due: At maturity: October 31, 2018.

**Purpose:** Note proceeds will be used for various school projects.

**Redemption:** The Notes are not subject to redemption prior to maturity, as provided herein.

**Denominations:** \$5,000

**Security:** The Notes will be general obligations of the Town of Stonington, Connecticut and

the Town will pledge its full faith and credit to pay the principal of and interest on the Notes when due from taxes levied against taxable property within the Town.

**Credit Rating:** The Town received a rating of "SP1+" from S&P Global Ratings on the Notes.

**Bond Insurance:** The Town does not plan on purchasing a credit enhancement facility.

**Form of Legal Opinion:** The lowest Net Interest Cost, as of the dated date.

See Appendix B – "Form of Legal Opinion" herein.

Bank Qualification: The Notes shall NOT be designated by the Town as qualified tax-exempt

obligations under the provisions of Section 265(b) of the Internal Revenue Code of 1986, as amended, for purposes of the deduction by financial institutions for

interest expense allocable to the Bonds.

**Continuing Disclosure:** In accordance with the requirements of Rule 15c2-12(b)(5) promulgated by the

Securities and Exchange Commission, the Town will agree to provide, or cause to be provided, annual financial information and notices of certain events with respect to the Notes pursuant to a Continuing Disclosure Agreement to be executed by the Town substantially in the form attached as Appendix C-2 to this Official Statement.

Registrar, Transfer Agent, Certifying Agent and

Paying Agent: U.S. Bank National Association, 225 Asylum Street, Hartford, Connecticut 06103.

Financial Advisor: Phoenix Advisors, LLC of Milford, Connecticut will act as Financial Advisor.

Telephone (203) 878-4945.

Legal Opinion: Tobin, Carberry, O'Malley, Riley & Selinger, P.C., of New London, Connecticut

will act as Bond Counsel.

**Delivery and Payment:** It is expected that delivery of the Notes in book-entry-only form will be made to

The Depository Trust Company on or about November 1, 2017. Delivery of the

Notes will be made against payment in Federal Funds.

Issuer Official: Questions concerning the Official Statement should be addressed to James

Sullivan, Director of Finance, Town of Stonington, 152 Elm Street, Stonington,

Connecticut 06378. Telephone: (860) 535-5012.

#### I. Bond and Note Information

#### Introduction

This Official Statement is provided for the purpose of presenting certain information relating to the Town of Stonington, Connecticut, (the "Town") in connection with the issuance and sale of \$20,000,000 General Obligation Bonds, Issue of 2017 (the "Bonds") and \$20,000,000 General Obligation Bond Anticipation Notes (the "Notes") of the Town.

This Official Statement is not to be construed as a contract or agreement between the Town and the purchasers or holders of any of the Bonds and the Notes. Any statement made in this Official Statement involving matters of opinion or estimates are not intended to be representations of fact, and no representation is made that any such opinion or estimate will be realized. No representation is made that past experience, as might be shown by financial or other information herein, will necessarily continue or be repeated in the future. Neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Town since the date hereof. References to statutes, charters, or other laws herein may not be complete and such provisions of law are subject to repeal or amendment.

All quotations from and summaries and explanations of provisions of statutes, charters, or other laws and acts and proceedings of the Town contained herein do not purport to be complete, are subject to repeal or amendment, and are qualified in their entirety by reference to such laws and the original official documents. All references to the Bonds or the Notes and the proceedings of the Town relating thereto are qualified in their entirety by reference to the definitive form of the Bonds and the Notes and such proceedings.

The Town deems this official statement to be "final" for purposes of Securities and Exchange Commission rule 15c-12(b)(1), but is subject to revision or amendment.

The Bonds and the Notes are being offered for sale at public bidding. Notices of Sale dated October 12, 2017 for the Bonds and Notes, respectively, set forth in Appendix D-1 and Appendix D-2 have been furnished to prospective bidders. Reference is made to the respective Notices of Sale for the terms and conditions of the bidding.

U.S. Bank National Association, Goodwin Square, 225 Asylum Street 23<sup>rd</sup> Floor, Hartford, Connecticut will act as Registrar, Transfer Agent, Paying Agent and Certifying Agent for the Bonds and the Notes.

Bond Counsel are not passing upon and do not assume responsibility for the accuracy or adequacy of the statements made in this Official Statement (other than matters expressly set forth as their opinions) and they make no representation that they have independently verified the same.

#### Municipal Advisor

Phoenix Advisors, LLC, of Milford, Connecticut has served as Municipal Advisor to the Town with respect to the issuance of the Bonds and the Notes (the "Municipal Advisor"). The Municipal Advisor is not obligated to undertake, and has not undertaken, either to make an independent verification of or to assume responsibility for the accuracy, completeness, or fairness of the information contained in the Official Statement and the appendices hereto.

The Municipal Advisor is an independent firm and is not engaged in the business of underwriting, trading or distributing municipal securities or other public securities.

#### The Bonds

#### Description of the Bonds

The \$20,000,000 principal amount of the Bonds will be paid as indicated on the front cover of this Official Statement.

The Bonds will be dated the Date of Delivery and will bear interest at the rate or rates per annum specified on the cover of this Official Statement, payable on November 1, 2018 and semiannually thereafter on May 1 and November 1 in each year until maturity. Interest will be calculated on the basis of a thirty-day month and a 360-day year. Interest is payable to the registered owner as of the close of business on the fifteenth business day of April and October in each year, by check mailed to the registered owner at the address as shown on the registration books of the Town kept for such purpose, or so long as the Bonds are registered in the name of Cede & Co., as nominee of DTC, or by such other means as DTC, the Paying Agent and the Town shall agree. A book-entry system will be employed

evidencing ownership of the Bonds in principal amounts of \$5,000 or integral multiples thereof with transfers of ownership effected on the records of DTC and its participants pursuant to rules and procedures established by DTC and its participants. See "Book-Entry-Only System".

#### Redemption Provisions

The Bonds maturing on or before November 1, 2024 are not subject to redemption prior to maturity. The Bonds maturing on November 1, 2025 and thereafter are subject to redemption prior to maturity, at the election of the Town, on or after November 1, 2024, at any time, either in whole or in part and by lot within a maturity, in such amounts and in such order of maturity as the Town may determine, at the redemption price (expressed as a percentage of the principal amount of the Bonds to be redeemed), set forth in the following table, plus interest accrued and unpaid to the redemption date:

Redemption Dates	Redemption Price
November 1, 2024 and thereafter	100.0%

Notice of redemption shall be given by the Town or its agent by mailing a copy of the redemption notice by first-class mail not less than thirty (30) days prior to the redemption date to the registered owner of any Bonds designated for redemption, at the address of such registered owner, as the same shall last appear on the registration books for the Bonds kept for such purposes. Failure to give such notice by mailing to any registered owner, or any defect therein, shall not affect the validity of the redemption of any other Bonds. Upon the giving of such notice, if sufficient funds available solely for redemption are on deposit with the Paying Agent, the Bonds or portions thereof so called for redemption will cease to bear interest after the specified redemption date.

If less than all of the Bonds of any one maturity shall be called for redemption, the particular Bonds or portions of the Bonds of such maturity to be redeemed shall be selected by lot in such manner as the Town in its discretion may determine, provided, however, that the portion of any Bonds to be redeemed shall be in the principal amount of \$5,000 or a multiple thereof and that, in selecting Bonds for redemption, each Bond shall be considered as representing that number of Bonds which is obtained by dividing the principal amount of such Bond by \$5,000.

The Town, so long as a book-entry system is used for the Bonds being called for redemption, will send any notice of redemption only to DTC (or successor securities depository) or its nominee. Any failure of DTC to advise any Direct Participant, or of any Direct Participant or Indirect Participant to notify any Indirect Participant or Beneficial Owner, of any such notice and its content or effect will not affect the validity of the redemption of such Bonds called for redemption. Redemption of a portion of the Bonds of any maturity by the Town will reduce the outstanding principal amount of Bonds of such maturity held by DTC. In such event it is the current practice of DTC to allocate by lot, through its book-entry system, among the interests held by Direct Participants in the Bonds to be redeemed, the interests to be reduced by such redemptions in accordance with its own rules or other agreements with Direct Participants. The Direct Participants and Indirect Participants may allocate reductions of the interests in the Bonds to be redeemed held by the Beneficial Owners. Any such allocation of reductions of interests in the Bonds to be redeemed will not be governed by the determination of the Town authorizing the issuance of the Bonds and will not be conducted by the Town, the Registrar or Paying Agent.

#### Description of the Notes

The Notes will be dated November 1, 2017 and will be due and payable as to both principal and interest at maturity on October 31, 2018. The Notes will bear interest calculated on the basis of twelve 30-day months and a 360-day year at such rate or rates per annum as are specified by the successful bidder or bidders. A book-entry system will be employed evidencing ownership of the Notes in principal amounts of \$5,000 or integral multiples thereof, with transfers of ownership effected on the records of DTC, and its participants pursuant to rules and procedures established by DTC and its participants. See "Book-Entry Only Transfer System". The Notes are NOT subject to redemption prior to maturity.

The Certifying Agent, Paying Agent, Registrar and Transfer Agent will be U.S. Bank National Association, 225 Asylum Street, Hartford, Connecticut 06103. The legal opinion on the Bonds and the Notes will be rendered by Tobin, Carberry, O'Malley, Riley & Selinger, P.C. in substantially the forms set forth in Appendix B-1 and B-2 to this Official Statement.

#### **Authorization and Purpose**

Authorization: The Bonds and the Notes are issued pursuant to Title 7 of the General Statutes of the State of Connecticut, as amended, and bond resolutions approved by the Board of Selectman of the Town. The proceeds of the Bonds and the Notes will be used to finance the projects listed below in "Use of Proceeds".

#### Uses of Proceeds:

				This Issue		
			Bonds	The Notes:		The
Project	Α	uthorized	Issued	Due 10/31/18		Bonds
West Vine St School, Deans Mill and						
Pawcatuck Middle School Projects	\$	69,000,000	\$ 15,003,836	\$ 20,000,000	\$	20,000,000
Totals	\$	69,000,000	\$ 15,003,836	\$ 20,000,000	\$	20,000,000

#### **Book-Entry-Only Transfer System**

The Depository Trust Company ("DTC"), New York, NY, will act as securities depository for the Bonds and the Notes (the "Securities"). The Securities will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Security certificate will be issued for each maturity of the Securities in the aggregate principal amount of such maturity and will be deposited with DTC.

DTC, the world's largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

Purchases of Securities under the DTC system must be made by or through Direct Participants, which will receive a credit for the Securities on DTC's records. The ownership interest of each actual purchaser of each Security ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Securities are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates rep resenting their ownership interests in Securities, except in the event that use of the book-entry system for the Securities is discontinued.

To facilitate subsequent transfers, all Securities deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Securities with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Securities; DTC's records reflect only the identity of the Direct Participants to whose accounts such Securities are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time. Beneficial Owners of Securities may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Securities, such as redemptions, tenders, defaults, and proposed amendments to the Security documents. For example, Beneficial Owners of Securities may wish to ascertain that the nominee holding the Securities for their benefit has agreed to obtain and transmit notices to Beneficial Owners. In the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of notices be provided directly to them.

Redemption notices shall be sent to DTC. If less than all of the Securities within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Securities unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the Town as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts Securities are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Redemption proceeds, distributions, and dividend payments on the Securities will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from the Town or Paying Agent, on payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, Paying Agent, or the Town, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and dividend payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Town or Paying Agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Securities at any time by giving reasonable notice to the Town or Paying Agent. Under such circumstances, in the event that a successor depository is not obtained, Security certificates are required to be printed and delivered.

The Town may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Security certificates will be printed and delivered to DTC.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the Town believes to be reliable, but the Town nor the Underwriter takes no responsibility for the accuracy thereof.

#### DTC Practices

The Town can make no assurances that DTC, Direct Participants, Indirect Participants or other nominees of the Beneficial Owners of the Bonds and the Notes act in a manner described in this Official Statement. DTC is required to act according to rules and procedures established by DTC and its participants which are on file with the Securities and Exchange Commission.

#### Replacement Bonds

In the event that: (a) DTC determines not to continue to act as securities depository for the Bonds or the Notes, and the Town fails to identify another qualified securities depository for the Bonds or the Notes to replace DTC; or (b) the Town determines to discontinue the book-entry system of evidence and transfer of ownership of the Bonds or the Notes, the Town is authorized to issue fully registered Bond and Note certificates directly to the Beneficial Owner. A Beneficial Owner of the Bonds and the Notes, upon registration of certificates held in such Beneficial Owner's name, will become the registered owner of the Bonds and the Notes.

#### Security and Remedies

The Bonds and the Notes will be general obligations of the Town and the Town will pledge its full faith and credit to pay the principal of and interest on the Bonds and the Notes when due. Unless paid from other sources, the Bonds and the Notes are payable from general property tax revenues. The Town has the power under Connecticut statutes to levy ad valorem taxes on all taxable property in the Town without limit as to rate or amount, except as to certain classified property such as certified forest land taxable at a limited rate and dwelling houses of qualified elderly persons of low income or qualified disabled persons taxable at limited amounts. Payment of the Bonds and the Notes is not limited to property tax revenues or any other revenue source, but certain revenues of the Town may be restricted as to use and therefore may not be available to pay debt service on the Bonds and the Notes.

There are no statutory provisions for priorities in the payment of general obligations of the Town. There are no statutory provisions for a lien on any portion of the tax levy or other revenues to secure the Bonds and the Notes, or judgments thereon, in priority to other claims.

The Town is subject to suit on its general obligation debt (hereafter "debt") and a court of competent jurisdiction has power in appropriate proceedings to render a judgment against the Town. Courts of competent jurisdiction also have power in appropriate proceedings to order a payment of a judgment on such debt from funds lawfully available therefor or, in the absence thereof, to order the Town to take all lawful action to obtain the same, including the raising of the required amount in the next annual tax levy. In exercising their discretion as to whether to enter such an order, the courts could take into account all relevant factors including the current operating needs of the Town and the availability and adequacy of other remedies.

Enforcement of a claim for payment of principal of or interest on such debt would also be subject to the applicable provisions of Federal bankruptcy laws and to provisions of other statutes, if any, hereafter enacted by the Congress or the Connecticut General Assembly extending the time for payment or imposing other constraints upon enforcement insofar as the same may be constitutionally applied. Under the federal bankruptcy code, the Town may seek relief only, among other requirements, if it is specifically authorized, in its capacity as a municipality or by name, to be a debtor under Chapter 9 Title ll of the Code, or by state law or a governmental officer or organization empowered by state law to authorize such entity to become a debtor under such Chapter. Section 7-566 of the Connecticut General Statutes provides that no Connecticut municipality shall file a petition in bankruptcy without the express prior written consent of the Governor. This prohibition applies to any town, city, borough, metropolitan district and any other political subdivision of the State having the power to levy taxes and issue bonds or other obligations.

# THE TOWN HAS NEVER DEFAULTED IN THE PAYMENT OF PRINCIPAL OR INTEREST ON ITS BONDS OR NOTES.

#### **Qualification for Financial Institutions**

The Bonds and the Notes shall NOT be designated by the Town as qualified tax-exempt obligations under the provisions of Section 265(b) of the Internal Revenue Code of 1986, as amended, for purposes of the deduction by financial institutions for interest expense allocable to the Bonds and the Notes.

#### Availability of Continuing Information

The Town of Stonington prepares, in accordance with State law, annual audited financial statements and files such annual audits with the State Office of Policy and Management within six months of the end of its fiscal year, unless extended pursuant to State Law. The Town provides, and will continue to provide, to the rating agencies ongoing disclosure in the form of annual audited financial statements, adopted budgets and other materials relating to its management and financial condition as may be requested.

In accordance with the requirements of Rule 15c2-12(b)(5) promulgated by the Securities and Exchange Commission, the Town will agree to provide, or cause to be provided, annual financial information and operating data with respect to the Bonds and the Notes and notices of certain events with respect to the Bonds and the Notes, pursuant to Continuing Disclosure Agreements to be executed in substantially the forms of Appendix C-1 and Appendix C-2 to this Official Statement.

The Town has previously undertaken in Continuing Disclosure Agreements entered into for the benefit of holders of certain of its general obligation bonds to provide certain annual financial information and notices of material events pursuant to SEC Rule 15c2-12(b)(5) (the "Prior Disclosure Undertakings"). The Town believes that it has complied in a timely manner with its obligations to file annual audited financial statements for each of the last five

years. However, certain supplemental annual financial information required by the Prior Disclosure Undertakings was not filed in a timely manner, or properly cross-referenced for fiscal years 2011, 2012, and 2013. The Town did not file notices of these deficiencies with the MSRB in a timely manner. The Town made corrective filings with the MSRB intended to provide, clarify or cross reference required information. The Town has adopted a protocol to assure future filings are timely, accurate and complete.

#### Ratings

S&P Global Ratings ("Rating Agency") has assigned a "AA+" rating on the Bonds and a "SP1+" rating on the Notes. The Town furnished to the Rating Agency certain information and materials, some of which may not have been included in this Official Statement. The rating reflects only the views of Rating Agency and will be subject to revision or withdrawal, which could affect the market price of the Bonds. Rating Agency should be contacted directly for its rating on the Bonds and the Notes and the explanation of such rating.

The Town expects to furnish Rating Agency with information and materials that it may request. However, the Town may issue short-term or other debt for which a rating is not requested. The Town's Municipal Advisor, Phoenix Advisors, LLC, recommends that all bonded debt be submitted for a credit rating.

Moody's currently has a rating on the Town's outstanding Bonds of "Aa1".

#### **Bond Insurance**

The Town does not expect to purchase a credit enhancement facility for the Bonds or the Notes.

#### Tax Matters

The Internal Revenue Code of 1986, as amended (the "Code"), imposes certain requirements which must be met at and subsequent to delivery of the Bonds and the Notes in order that interest on the Bonds and the Notes be and remains excluded from gross income for federal income tax purposes. Noncompliance with such requirements could cause interest on the Bonds and the Notes to be included in gross income retroactive to the date of issuance of the Bonds and the Notes. The Arbitrage and Use of Proceeds certificate, which will be executed and delivered by the Town concurrently with the Bonds and the Notes, contains representations, covenants and procedures relating to the use, expenditure and investment of proceeds of the Bonds and the Notes in order to comply with such requirements of the Code. Pursuant to the Arbitrage and Use of Proceeds certificate, the Town also covenants and agrees that it shall perform all things necessary or appropriate under any valid provision of law to ensure interest on the Bonds and the Notes shall be excluded from gross income for federal income tax purposes under the Code.

In the opinion of Bond Counsel, based on existing statutes and court decisions and assuming continuing compliance by the Town with its covenants and the procedures contained in the Arbitrage and Use of Proceeds certificate, interest on the Bonds and the Notes is excluded from gross income for federal income tax purposes and is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax. Interest on the Bonds and the Notes is, however, includable in adjusted current earnings for purposes of computing the federal alternative minimum tax imposed on certain corporations.

Ownership of the Bonds and the Notes may also result in certain collateral federal income tax consequences to certain taxpayers, including, without limitation, financial institutions, property and casualty insurance companies, certain foreign corporations doing business in the United States, certain S corporations with excess passive income, individual recipients of Social Security and Railroad Retirement benefits, taxpayers utilizing the earned income credit and taxpayers who have or are deemed to have incurred indebtedness to purchase or carry tax exempt obligations, such as the Bonds and the Notes. Prospective purchasers of the Bonds and the Notes, particularly those who may be subject to special rules, are advised to consult their own tax advisors regarding the federal tax consequences of ownership and disposition of, or receipt of interest on, the Bonds and the Notes.

In the opinion of Bond Counsel, based on existing statutes, interest on the Bonds and the Notes is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates, and is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax.

Legislation affecting the exclusion for federal income tax purposes from gross income of interest on State or local bonds, such as the Bonds and the Notes, is regularly under consideration by the United States Congress. There can be no assurance that legislation enacted or proposed after the date of issuance of the Bonds and the Notes will not

reduce or eliminate the benefit of the exclusion from gross income of interest on the Bonds and the Notes or adversely affect the market price of the Bond and the Notes.

The opinions of Bond Counsel are rendered as of their date and are based on existing law, which is subject to change. Bond Counsel assumes no obligation to update or supplement its opinions to reflect any facts or circumstances that may come to their attention, or to reflect any changes in law that may thereafter occur or become effective.

Prospective purchasers of the Bonds and the Notes are advised to consult their own tax advisors regarding other State and local tax consequences of ownership and disposition of and receipt of interest on the Bonds and the Notes.

#### Original Issue Discount

The initial public offering price of certain maturities of the Bonds and the Notes may be less than the principal amount payable on such Bonds and the Notes at maturity. The excess of the principal amount payable at maturity over the initial public offering price at which a substantial amount of these Bonds or Notes is sold constitutes original issue discount. The prices set forth on the inside cover page of the Official Statement may or may not reflect the prices at which a substantial amount of the Bonds and the Notes were ultimately sold to the public.

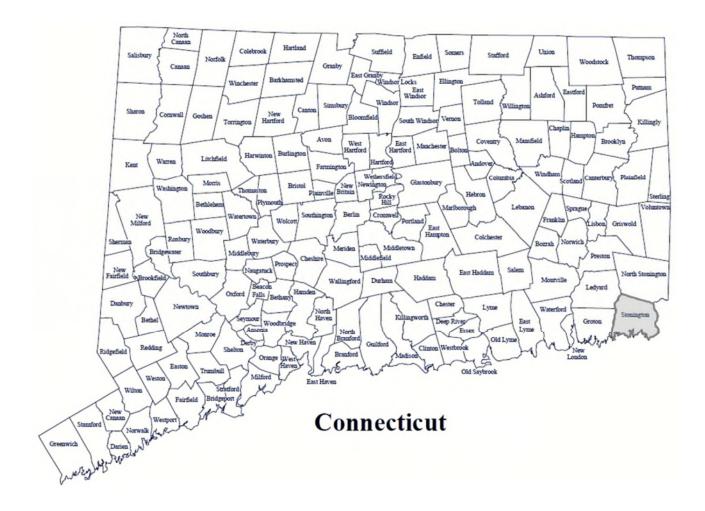
Under Section 1288 of the Code, the amount of original issue discount treated as having accrued with respect to any Bond or Note during each day it is owned by a taxpayer is added to the owner's adjusted basis for purposes of determining gain or loss upon the sale or other disposition of such Bonds or Notes by such owner. Accrued original issue discount on the Bonds and the Notes is excluded from gross income for federal income tax purposes. Original issue discount on any Bond or Note is treated as accruing on the basis of economic accrual for such purposes, computed by a constant semiannual compounding method using the yield to maturity on such Bond or Note. The original issue discount attributable to any Bond or Note for any particular semiannual period is equal to the excess of the product of (i) one-half of the yield to maturity of such bond, and (ii) the amount which would be the adjusted basis of the Bond or Note at the beginning of such semiannual period if held by the original owner and purchased by such owner at the initial public offering price, over the interest paid during such period. The amount so treated as accruing during each semiannual period is apportioned in equal amounts among the days in that period to determine the amount of original issue discount accruing for such purposes during each such day. Prospective purchasers of the Bonds and the Notes should consult their own tax advisors with respect to the federal, state and local income tax consequences of the disposition of and receipt of interest on the Bonds and the Notes.

## Original Issue Premium

The initial public offering price of certain maturities of the Bonds and the Notes may be greater than the principal amount payable on such Bonds and Notes at maturity. The excess of the initial public offering price at which a substantial amount of these Bonds or the Notes is sold over the principal amount payable at maturity or on earlier call date constitutes original issue premium. The prices set forth on the inside cover page of the Official Statement may or may not reflect the prices at which a substantial amount of the Bonds and the Notes were ultimately sold to the public.

Under Sections 1016 and 171 of the Code, the amount of original issue premium treated as amortizing with respect to any Bond or Note during each day it is owned by a taxpayer is subtracted from the owner's adjusted basis for purposes of determining gain or loss upon the sale or other disposition of such Bonds or Notes by such owner. Amortized original issue premium on the Bonds and the Notes is not treated as a deduction from gross income for federal income tax purposes. Original issue premium on any bond is treated as amortizing on the basis of the taxpayer's yield to maturity using the taxpayer's cost basis and a constant semiannual compounding method. Prospective purchasers of the Bonds and the Notes should consult their own tax advisors with respect to the federal, state and local income tax consequences of the disposition of and receipt of interest on the Bonds and the Notes.

#### II. The Issuer



#### Description of the Municipality

The Town of Stonington is located in the southeastern corner of Connecticut, bordering Westerly, Rhode Island to the east, Long Island Sound to the south, Groton, Ledyard and North Stonington to the west and north. Stonington is one of only two Connecticut towns facing the Atlantic Ocean. Fisher's Island and Long Island can be seen to the southwest and Block Island to the southeast. The rocky shoreline has many peninsulas, islands, coves and marshes.

Stonington boasts a combination of seaside villages, semi-rural neighborhoods and business areas. The Town is within two hours or less of major research and transportation centers in Boston, Providence, New Haven, Hartford and New York, all conveniently accessible via Interstate 95. Major airports are located nearby in Groton, Hartford, Providence and Boston. Amtrak train stations are located in the Village of Mystic located within the Town of Stonington, and in New London and Westerly, Rhode Island.

The Town of Stonington, covering 42.7 square miles in New London County, was settled in 1649. The 2015 population totals 18,492 with 10% residing in the Borough (a seaside village and political subdivision). Pawcatuck and Mystic are two other villages in the Town, which have 40% and 20% of the Town's population respectively.

The Borough of Stonington, the oldest borough in Connecticut, was incorporated in 1801. Steeped in the history of its past as a whaling port and home of the last remaining commercial fishing fleet in the State, it includes a number of large, well maintained homes of former mariners including Captain Nathaniel Palmer, the discoverer of Antarctica.

Pawcatuck has continued its proud industrial heritage as the home of global manufacturing leader Davis Standard Corporation, the premier supplier of plastic extrusion systems.

Mystic was developed around the shipbuilding industry. Today Mystic boasts three distinct visiting areas: Historic Downtown Mystic, with diverse specialty shops; Mystic Aquarium Sea Research Foundation; and the Museum of America and the Sea, which provides an inside look at New England's maritime heritage. Mystic is renowned for its village area of historic buildings and tall ships. Olde Mystic Village has over sixty shops set in a New England style village located next to Mystic Aquarium and Institute for Exploration. Old Mystic is the original community at the head of the Mystic River.

Foxwoods Resort Casino is fifteen minutes north of Mystic and the Mohegan Sun Casino is twenty minutes away from Mystic.

#### Form of Government

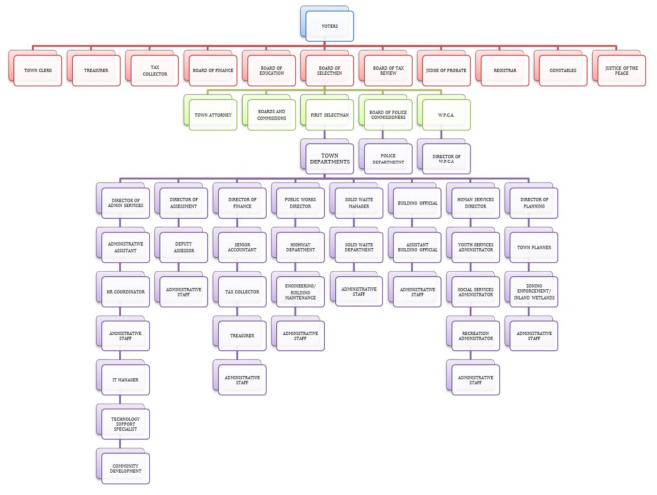
The Town adopted a charter on November 7, 1989, which establishes a Town Meeting form of government. The Town Meeting acts as the legislative body. The three-member Board of Selectmen acts as the governing body for most matters with certain boards and agencies having jurisdiction over specific areas, such as the Board of Finance, Water Pollution Control Authority, Board of Education, Planning and Zoning Commission and Zoning Board of Appeals. The First Selectman is the Chief Executive Officer, with an appointed Director of Administrative Services to maintain continuity of government services.

The financial administrator of the Town is the Director of Finance. The Director of Finance administers and accounts for all Town funds.

The Police Department is headed by a five-member Board of Police Commissioners.

The Town is divided into five voting districts, and Town elections are held biennially in odd-numbered years.

# Organizational Chart



# **Principal Municipal Officials**

		Manner of	Term of	Years	
Office	Name	Selection	Office	Served	Employment Last Five Years
First Selectman	Robert R. Simmons	Elected	11/15-11/17	2	Retired <sup>1</sup>
Selectman	. Michael Spellman	Elected	11/15-11/17	2	Police Officer
Selectman	. Kate Rotella	Elected	11/15-11/17	2	Purchasing Agent
Director of Admin. Services	. Vincent Pacileo	Appointed	Indefinite	6	Assoc. Dir. of Human Resources
Director of Finance	James Sullivan	Appointed	Indefinite	2	Certified Public Accountant
Treasurer	. Paul Cravinho	Elected	11/15-11/17	4	Retired
Chief of Police	J. Darren Stewart	Appointed	Indefinite	9	Police Chief
Chairman, Board of Finance	. Bryan Bentz	Elected	11/15-11/17	14	Self Employed
Superintendent of Schools	Dr. Van Riley	Appointed	Indefinite	9	Assistant Superintendent
Tax Collector	. Linda Camelio	Elected	11/15-11/17	19	Tax Collector
Town Clerk	. Cynthia Costa Ladwig	Elected	11/15-11/17	18	Town Clerk
Town Attorney	Thomas J. Londregan	Appointed	11/15-11/17	22	Attorney
Director of Human Services	Leanne Theodore	Appointed	Indefinite	14	Human Services Program Coordinator
Director of Planning	Jason Vincent	Appointed	Indefinite	2	Vice President - Norwich Community Development Corporation
Assessor	. Marsha L. Standish	Appointed	11/15-11/17	20	Assessor
Director, Water Pollution					
Control Authority	. Douglas Nettleton	Appointed	Indefinite	2	Superintendant

<sup>&</sup>lt;sup>1</sup> Mr. Robert R. Simmons was a member of the Unites States House of Representatives from 2001-2007, representing Connecticut's second congressional district.

#### Municipal Services

<u>Police</u>: The Police Department is headed by a five-member Board of Police Commissioners appointed by the Board of Selectmen for five-year terms, with one appointed each year. The Board is responsible for all policy as well as the formulation and administration of the Police Department's budget. The Department is administered by a Chief of Police and staffed with one Captain, two Lieutenants, six Sergeants, twenty-seven Patrolmen and eight civilian dispatchers.

<u>Water Pollution Control</u>: The Stonington Water Pollution Control Authority consists of a five-member Board appointed by the Board of Selectmen for five-year terms. The Board is responsible for all policy as well as the formulation and administration of the budget. The Authority is administered by a full time Director. The wastewater facilities including collection and treatment are operated under a contract with Suez Water, Inc. The contract was for a 15-year term renewable at 5-year intervals solely at the Town's option. The contract expired on November 14, 2015, but was renewed on November 15, 2015 for an additional five years through November 14, 2019.

The Authority operates the Sanitary Sewer System, which is operational for the Borough of Stonington and the Mystic and Pawcatuck areas. The plants serve approximately 4,000 residential and commercial users. The plants process 1.3 million gallons per day and have total capacity of 2.8 million gallons per day.

In November 2010, the Town approved an appropriation and bond authorization in the amount of \$18,325,000 for making improvements to the Town's Wastewater Treatment Facilities. The Mystic and Stonington Treatment Plants were upgraded in 1999 at a cost of approximately \$6,351,000. The project was completed in June of 2015.

<u>Fire and Miscellaneous</u>: Fire protection is provided by five volunteer fire companies and funded through eleven separate fire districts and associations with individual taxing authority. These coterminous municipalities, including the Borough of Stonington which provides other services as well, are as follows: Stonington Fire District, Borough of Stonington, Old Mystic Fire District, Quiambaug Fire District, Mystic Fire District, Pawcatuck Fire District, Mason's Island Fire District, Latimer Point Fire District, Lord's Point Association, Inc., Wequetequock Fire District and Wamphaussuc Point Association. An Enhanced 911 system is connected to a central dispatch at Town Police Headquarters.

<u>Pawcatuck Neighborhood Center</u>: The Pawcatuck Neighborhood Center was built from the proceeds of a federally funded Community Development Block Grant from the Department of Housing and Urban Development. The Center opened in September of 1985. It is a multi-purpose facility, which offers a variety of social, educational, health and human services programs with an emphasis on community spirit. The Center provides hot lunch programs to Senior Citizens once a week. An addition to the Pawcatuck Neighborhood Center was completed in May 2009 and serves as a Senior Center for the Town.

<u>Human Services</u>: Established by Town Charter and housed in the Human Services Building at 166 South Broad Street in Pawcatuck, the Human Services Department is comprised of four divisions: Social Services, Youth & Family Services, Recreation and Senior Services. The mission of the Department is to enhance the quality of life for Stonington residents of all age groups and all economic backgrounds by advocating for their basic needs and promoting self-sufficiency. Services include free individual, family and group counseling, educational workshops, youth leadership and community service groups, social and recreational opportunities for residents of all ages, subsidized preschool, after school programming, Energy Assistance, medical and state program application assistance and referral, Stonington Prevention Council, a Juvenile Diversionary Board, Housing/Homelessness assistance, a prom shop and computer lab.

<u>Solid Waste Management</u>: In November 1985, the Town of Stonington entered into a Municipal Solid Waste Management Services Contract, as amended, (the "Service Contract") with the Southeastern Connecticut Regional Resources Recovery Authority (SCRRRA) pursuant to which it participates, with eleven other southeastern Connecticut municipalities, in the Southeastern Connecticut system. The System consists of a mass-burn solid waste, disposal and electric generation facility located in the Town of Preston, Connecticut and various improvements and facilities related thereto, including landfills.

Under the terms of the Fourth Amendment to the Service Contract, effective October of 2016, the Town may deliver or cause to be delivered to the System, solid waste generated within its boundaries and under its control. The uniform per ton Disposal Fee is \$58 for 2017-18. Payments are made to the Authority based on the waste delivery made to the Facility. There is no minimum commitment requirement. As part of the agreement, the Authority also provides such services as brush grinding, HHW collection services, waste oil collection, Freon collection and florescent bulb collection to the Town at no charge.

A cost equalization factor based upon per capita is given to those municipalities farthest from the facility. Stonington, the most distant community, receives an estimated \$100,000 to be applied to reduce its net cost of tipping fees

The Town provides for the collection of MSW and recyclables for both its residential and commercial properties. The cost of this program is offset by revenue collected through volume-based user fees. The residential collection is a "pay-per-bag" program while the commercial collection costs are recovered by billing for container size and frequency.

The Town also operates an MSW and recyclables transfer station on Greenhaven Road in the Pawcatuck section of town. Activities include drop off for MSW and recyclables, processing of bulky waste, brush chipping and leaf composting.

#### **Economic Development**

The Town of Stonington (Mystic, Old Mystic, Stonington Borough, and Pawcatuck) is part of the Southeastern Connecticut economy, which is largely driven by four core industry clusters:

	INDUSTRY CLUSTER		REGIONAL ELEMENTS
1.	Defense technology, engineering and advanced manufacturing		Since 2016, General Dynamics Electric Boat (EB) division has reported contracts worth \$966 million, with a potential additional workload of over \$8 billion. EB, which now employs more than 15,000 workers and will need to hire about 3,000 more to reach 18,000 employees by 2030.  Nearly 450 Connecticut companies build submarine parts and systems.
2.	Tourism, cultural attractions, and entertainment	• i	Tourism generates \$14.7 Billion in total business sales in Connecticut (2015)  Mohegan Sun Casino, Foxwoods Resort and Casino, Westerly (RI) beaches, Mystic Aquarium, Mystic Seaport, and historic Mystic Village combine to attract over 20 million visitors to the region.  A 2016 report found that cultural attractions create a \$168 million economic impact for the region.
3.	Healthcare and biotechnology	•	14% of regional employment Over \$100 million in property value in Stonington, with over 800 beds/units
4.	Agriculture, fishing and food production	•	The largest commercial fishing fleet operates from the town dock in Stonington.  Oyster and shellfish harvest is emerging growth area.  Connecticut is the 5 <sup>th</sup> largest shellfish producer in the U.S.

Tourism continues to be a major industry within the Town. The Mystic Aquarium and Institute for Exploration is one of the major tourist attractions in the State, along with the Mystic Seaport. Millions of visitors are drawn to these, and other area attractions annually. The Seaport has recently completed a \$12 million expansion, which creates additional indoor exhibition space for their venue. The Aquarium is in the process of building a \$3.5 million conservation, education and research facility. While largely exempt from property taxation, the facilities and activities of these institutions are significant tourist attractions that support hotels and commercial real estate occupied by restaurants, merchants and service providers.

Housing is a major driver for Stonington, with 80% of town revenue sourced from residential properties resulting from the high quality of life in the community. Since 2016, over 280 new housing units have come online, resulting in over \$68 million in new investment in the community. Many of these units will be occupied by elder residents, building upon Stonington's reputation as a center of excellence for eldercare. These investments are attracting additional medical office demand within the community, and a 100,000-square foot medical office building has recently secured local approvals. This mixed-use development project, locally branded as "Perkins Farm," is expected to total \$60 million at full build out.

Since 2016, the town has approved private investment proposals totaling over \$176 million. Several of these projects are actively under construction. Much of this investment will result in Grand List growth for the community. The Town's estimate pipeline of potential private investment is estimated at over \$300 million.

## Municipal Employees (Full-time) Fiscal Year

_	2017	2016	2015	2014	2013
General Government <sup>1</sup>	117	116	103	111	113
Board of Education	339	316	325	335	316
Total	456	432	428	446	429

<sup>&</sup>lt;sup>1</sup> Represents full time employees.

Source: Superintendent's Office, Director of Finance, Town of Stonington.

#### **Employee Bargaining Organizations**

	Positions	Current Contract
General Government	Covered 1	Expiration Date
Stonington Public Administrators Association	14	June 30, 2019
Stonington Town Hall Employees' Union, Inc., AFSCME-AFL-CIO	18	June 30, 2019
United Steelworkers' Association, Inc	19	June 30, 2019
CT Organization for Public Safety Employees, Local 137	34	June 30, 2019
Board of Education		
Stonington Education Association.	198	June 30, 2020
Stonington Public Administrators Association, Inc	11	June 30, 2019
AFSCME, AFL-CIO School Nurses	6	June 30, 2020
AFSCME, AFL-CIO School Secretaries	10	June 30, 2020
AFSCME, AFL-CIO School Maintenance Employees	22	June 30, 2020
AFSCME, AFL-CIO Paraprofessionals	48	June 30, 2020

<sup>&</sup>lt;sup>1</sup> Based on Full Time Equivalent (FTE)

 $Source: Superintendent's \ Office, \ Director\ of\ Finance,\ Town\ of\ Stonington.$ 

Connecticut General Statutes Sections 7-473c, 7-474, and 10-153a to 10-153n provide a procedure for binding arbitration of collective bargaining agreements between municipal employers and organizations representing municipal employees, including certificated teachers and certain other employees. The legislative body of an affected municipality may reject an arbitration panel's decision by a two-thirds majority vote. The State of Connecticut and the employee organization must be advised in writing of the reasons for rejection. The State then appoints a new panel of either one or three arbitrators to review the decisions on each of the rejected issues. The panel must accept the last best offer of either of the parties. In reaching its determination, the arbitration panel shall give priority to the public interest and the financial capability of the municipal employer, including consideration of other demands on the financial capability of the municipal entity, there is an irrefutable presumption that a budget reserve of 5% or less is not available for payment of the cost of any item subject to arbitration. In the light of the employer's financial capability, the panel shall consider prior negotiations between the parties, the interests and welfare of the employee group, changes in the cost of living, existing employment conditions, and the wages, salaries, fringe benefits, and other conditions of employment prevailing in the labor market, including developments in private sector wages and benefits.

# **Educational System**

A six-member elected Board of Education is responsible for the operations of the Town educational system which consists of six schools. Also located in the Town are St. Michael's Parochial School and Pine Point, a private country-day school.

#### **School Facilities**

		Date of Construction/	Number of	Type of	Enrollment	Rated
School G	Grades	Remodeling	Classrooms	Construction	10/1/2016	Capacity
West Vine K-	<b>-</b> 2	1967	13	Masonry	178	311
West Broad K-	-3-4	1899, 1967	15	Masonry	141	400
Deans Mill K-	-4	1967, 1975	25	Masonry	379	610
Pawcatuck Middle 5-	-8	1938, 1966, 1974, 1989	20	Masonry	279	380
Mystic Middle 5-	-8	1962, 2000	19	Masonry	369	525
Stonington High 9-	-12	1957, 1982, 2004	44	Masonry	686	792
Total					2,032	3,018

 $Source: Superintendent's \ Office, Director \ of \ Finance, \ Town \ of \ Stonington.$ 

#### School Enrollment

School Year	Elementary Pre K-4	Middle High 5-8	High School 9-12	Total
	-	Historical		
2007-2008	961	766	813	2,540
2008-2009	943	781	783	2,507
2009-2010	944	785	790	2,519
2010-2011	922	790	783	2,495
2011-2012	860	771	770	2,401
2012-2013	824	748	773	2,345
2013-2014	742	722	764	2,228
2014-2015	784	694	759	2,237
2015-2016	762	675	714	2,151
2016-2017	738	648	686	2,072
		<b>Projected</b>		
2017-2018	732	651	695	2,078

 $Source: Superintendent's \ Office, \ Director\ of\ Finance,\ Town\ of\ Stonington.$ 

# III. Economic and Demographic Information

# Population and Density

		Actual			State of	
	Year	Population	% Increase	Density	Connecticut	% Increase
_	1960	13,969	=	327	2,535,234	-
	1970	15,940	14.11	373	3,032,217	19.60
	1980	16,220	1.76	380	3,107,576	2.49
	1990	16,919	4.31	396	3,287,116	5.78
	2000	17,906	5.83	419	3,405,565	3.60
	2010	18,545	3.57	434	3,510,297	3.08
	2015 <sup>2</sup>	18,492	(0.29)	433	3,592,053	2.33

Source: U.S. Census Bureau.

# Age Distribution of the Population

	Town of St	onington	State of Connecticut		
Age	Number	Percent	Number	Percent	
Under 5 years	691	3.7%	191,445	5.3%	
5 - 9 years	1,024	5.5	214,983	6.0%	
10 - 14 years	1,089	5.9	231,075	6.4%	
15 - 19 years	1,028	5.6	255,286	7.1%	
20 - 24 years	873	4.7	237,578	6.6%	
25 - 34 years	1,658	9.0	436,678	12.2%	
35 - 44 years	2,001	10.8	448,840	12.5%	
45 - 54 years	3,115	16.8	556,454	15.5%	
55 - 59 years	1,476	8.0	259,565	7.2%	
60 - 64 years	1,520	8.2	219,040	6.1%	
65 - 74 years	2,028	11.0	291,955	8.1%	
75 - 84 years	1,277	6.9	162,332	4.5%	
85 years and over	712	3.9	87,991	2.4%	
Total	18,492	100%	3,593,222	100%	

Source: American Community Survey 2011-2015

Median Age (Years).....

#### **Income Distribution**

47.6

40.4

_	Town of S	Stonington	State of C	onnecticut
Income	Families	Percent	Families	Percent
Less than \$10,000	164	3.3%	30,926	3.5%
\$10,000 to \$14,999	122	2.5	18,063	2.0%
\$15,000 to \$24,999	164	3.3	46,085	5.1%
\$25,000 to \$34,999	219	4.4	55,715	6.2%
\$35,000 to \$49,999	437	8.9	83,173	9.3%
\$50,000 to \$74,999	649	13.2	139,724	15.6%
\$75,000 to \$99,999	787	16.0	126,557	14.1%
\$100,000 to \$149,999	1,070	21.7	183,030	20.4%
\$150,000 to \$199,999	610	12.4	94,575	10.6%
\$200,000 or more	710	14.4	117,791	13.2%
Total	4,932	100.0%	895,639	100.0%

Source: American Community Survey 2011-2015

<sup>&</sup>lt;sup>1</sup> Per square mile: 42.7 square miles.

<sup>&</sup>lt;sup>2</sup> American Community Survey 2011-2015

#### Income Levels

	Town of	State of
_	Stonington	Connecticut
Per Capita Income, 2010	\$42,184	\$36,775
Per Capita Income, 2015	\$43,749	\$38,803
Median Family Income, 2015	\$96,007	\$89,031
Percent Below Poverty, 2015	6.70%	7.60%

Source: American Community Survey 2011-2015 U.S. Census Bureau, 2010 American Community Survey

# Educational Attainment Population 25 Years and Over

	Town of S	Stonington	State of Connecticut		
	Number	Percent	Number	Percent	
Less than 9th grade	320	2.3%	105,725	4.3%	
9th to 12th grade, no diploma	458	3.3	144,132	5.9	
High School graduate (includes equivalency)	3,510	25.5	673,973	27.4	
Some college, no degree	1,972	14.3	430,129	17.5	
Associate degree	966	7.0	183,289	7.4	
Bachelor's degree	3,493	25.3	516,001	21.0	
Graduate or professional degree	3,068	22.3	409,606	16.6	
Total	13,787	100.0%	2,462,855	100.0%	
Total high school graduate or higher (%)	94.4%		89.9%		
Total bachelor's degree or higher (%)	47.	6%	37.6%		

Source: American Community Survey 2011-2015

#### Major Employers

Name of Employer	Nature of Business	<b>Employees</b>
Town of Stonington (Town and BOE)	Municipality	456
Davis Standard	Plastic Extrusion Systems	401
Mystic Seaport	Maritime Museum	344
Mystic Aquarium and Institute for Exploration	Marine Life Aquarium	250
Mystic CT Senior Prop. LLC (Stoneridge Retirement Community)	Retirement Community	220
Pendleton Health and Rehabilitation Center	Rehabilitation	205
McQuades Grocery Store	Grocery Store	125
Big Y Grocery Store	Grocery Store	122
Zachry Nuclear Engineering	Engineering	113
General Dynamics Info Technology	Engineering/Technology	99
Total		2,335

Source: Town of Stonington.

#### **Davis Standard**

Southeastern Connecticut is also a center of excellence for the manufacturing of high-performance plastic and rubber extrusion and converting systems equipment. This segment of the advanced manufacturing cluster is grounded by Davis-Standard, one of the best and largest suppliers in the world, and is headquartered in Stonington (Pawcatuck village). Their presence attracts other firms within the cluster. In 2017, Davis-Standard completed a \$1.5 million expansion of their headquarters, and added 40 new jobs to the region via the relocation of Gloucester (Ma.) Engineering.

#### **Mystic Seaport**

Mystic Seaport is a non-profit internationally recognized maritime museum located on 19 acres along the Mystic River. The museum village consists of historic tall ships, a re-created 19<sup>th</sup> century coastal village, a working preservation shipyard and formal exhibit galleries. This 19th century experience is brought to life by the staff who

apply the crafts and trades of the period. The museum has over 1,100 volunteers on its rolls.

#### **Mystic Aquarium and Institute for Exploration**

The non-profit marine life aquarium, located along Interstate 95 in Mystic, is one of the major tourist attractions in the State along with the Mystic Seaport. It contains over 12,000 marine specimens and 70 daily exhibits, as well as Seal Island and Penguin Pavilion and the Alaskan Coast Exhibit, which features beluga whales. Titanic Discoverer Robert Ballard's Institute for Exploration, specializing in deep-ocean archeology, is based at the Aquarium. The Aquarium also offers four Encounter programs; a Beluga whale encounter, Train-a-Whale, Whales Up Close and a penguin encounter as well as a marine theater featuring sea lions.

#### **Stoneridge Retirement Community**

StoneRidge is the area's only ContinuingCare<sup>TM</sup> community. They provide residents with a "safe harbor" by combining residential neighborhood charm, accommodating services and amenities and the availability of on-site health care.

#### **Masonicare at Mystic**

Masonicare at Mystic is a \$35.4 million upscale retirement community off Coogan Boulevard in Mystic. The 179-unit community was completed in December of 2016 and includes independent and assisted living rental apartments as well as assisted living space for individuals with memory care needs. While Masonicare is a not-for-profit entity, it has entered into an agreement with the Town to make PILOT payments. Its mil rate will exclude the education portion of the budget as well as any debt service attributable to the school system.

#### **Pendleton Health and Rehabilitation Center**

A 120-bed facility of this nationwide skilled nursing organization offering sub-acute care and rehabilitation services.

#### McQuade's Market, Inc

McQuade's Market is a grocery store with locations in Mystic, CT, Westerly, RI and Jamestown, RI. Two of the locations offer pharmacy services.

#### Big Y Supermarket

Big Y is a full service regional grocery store chain with one store located in Mystic, CT.

#### **Zachry Nuclear Engineering**

Zachry Nuclear Engineering is a full-service engineering firm that provides engineering, design and project management services to the nuclear power industry. The professional staff of approximately 113 includes controls, electrical, mechanical, civil and structural engineers, drafters and designers that are skilled in power plant systems, engineering analysis and the unique requirements that apply to the nuclear power industry.

#### **General Dynamics Information Technology**

General Dynamics Information Technology provides information technology (IT), systems engineering, professional services and simulation and training to customers in the defense, federal civilian government, health, homeland security, intelligence, state and local government and commercial sectors. The company delivers IT enterprise solutions, manages large-scale, mission-critical IT programs and provides mission support services.

#### **Non-Profits**

Stonington is home to approximately 50 non-profit organizations

#### Employment by Industry

_	Town of Stonington			nnecticut
Sector	Number	Percent	Number	Percent
Agriculture, forestry, fishing and hunting,				
and mining	29	0.3%	7,214	0.4%
Construction	518	5.6	100,593	5.6
Manufacturing	1508	16.2	191,286	10.7
Wholesale trade	130	1.4	44,581	2.5
Retail trade	897	9.7	193,799	10.9
Transportation and warehousing, and utilities	344	3.7	66,850	3.8
Information	202	2.2	41,486	2.3
Finance, insurance, real estate, rental & leasing	391	4.2	163,822	9.2
Professional, scientific, management,				
administrative, and waste mgmt services	844	9.1	199,942	11.2
Education, health and social services	2,225	24.0	471,587	26.5
Arts, entertainment, recreation, accommodation				
and food services	1313	14.1	153,516	8.6
Other services (except public administration)	523	5.6	79,998	4.5
Public Administration	366	3.9	66,743	3.7
Total Labor Force, Employed	9,290	100%	1,781,417	100.0%

Source: American Community Survey 2011-2015

#### Employment Data <sup>1</sup> By Place of Residence

Percentage Unemployed **Town of Stonington** Town of New London State of Period Unemployed Labor Market Connecticut Employed Stonington 9,410 August 2017 327 3.4 4.3 4.6 Annual Average 2016 405 9,219 4.2 0.0 0.0 2015 9,091 466 4.9 6.0 5.6 2014 9,425 525 5.3 6.9 6.7 2013 9,288 616 6.2 8.2 7.9 9,555 6.2 8.7 2012 630 8.3 2011 9,851 664 6.3 8.8 8.8 2010 10,020 710 6.6 8.8 9.1 2009 10,105 649 6.0 7.9 8.3 2008 10,294 453 4.2 5.5 5.6 2007 10,294 342 3.2 4.3 4.6

Source: Department of Labor, State of Connecticut.

 $<sup>^{1}\,</sup>Not\,se a sonally\,adjusted.$ 

# Age Distribution of Housing

	Town of	Stonington	State of Connecticut	
Year Built	Units	Percent	Units	Percent
1939 or earlier	2,961	31.9%	331,829	22.2%
1940 to 1969	2,266	24.4	536,501	36.0
1970 to 1979	961	10.4	199,447	13.4
1980 to 1989	1,297	14.0	193,595	13.0
1990 to 1999	856	9.2	115,076	7.7
2000 or 2009	884	9.5	103,911	7.0
2010 or later	56	0.6	11,427	0.8
Total Housing Units	9,281	100.0%	1,491,786	100.0%

Source: American Community Survey 2011-2015

# Housing Inventory

_	Town of	Stonington	State of Co.	nnecticut
Housing Units	Units	Percent	Units	Percent
1-unit, detached	6,349	68.4%	882,941	59.2%
1-unit, attached	227	2.4	80,636	5.4
2 units	767	8.3	121,410	8.1
3 or 4 units	885	9.5	132,512	8.9
5 to 9 units	289	3.1	82,727	5.5
10 to 19 units	102	1.1	55,826	3.7
20 or more units	393	4.2	123,561	8.3
Mobile home	246	2.7	11,898	0.8
Boat, RV, van, etc	23	0.2	275	0.0
Total Inventory	9.281	100.0%	1.491.786	100.0%

Source: American Community Survey 2011-2015

# **Building Permits**

## Commercial /

Fiscal Year	F	Residential	Industrial		Other		Total	
Ending 6/30	No.	Value	No.	Value	No.	Value	No.	Value
2017	516	\$22,786,919	83	\$ 63,546,892	1	\$ 1,042,361	600	\$ 87,376,172
2016	617	26,199,595	83	44,750,465	1	7,467	701	70,957,527
2015	562	18,874,868	68	12,935,000	-	-	630	31,809,868
2014	534	21,792,916	82	4,239,927	-	-	616	26,032,843
2013	475	17,896,723	76	4,970,919	-	-	551	22,867,642
2012	483	20,789,608	81	6,614,608	-	-	564	27,404,216
2011	470	13,419,687	81	4,827,452	6	2,361,671	557	20,608,810
2010	458	19,446,637	61	2,538,975	3	57,500	522	22,043,112
2009	403	10,803,781	57	4,988,722	1	8,000	461	15,800,503
2008	490	37,575,985	76	17,849,322	1	50,000	567	55,475,307

Note: "Other" Category includes permits for additions and alterations for residential/commercial, permits for garages, swimming pools, signs, churches and clubs.

Source: Building Department, Town of Stonington

# Owner-Occupied Housing Values

_	Town of	Stonington	State of Co	onnecticut
Specified Owner-Occupied Units	Number	Percent	Number	Percent
Less than \$50,000	288	5.2%	24,620	2.7%
\$50,000 to \$99,999	115	2.1	28,771	3.2
\$100,000 to \$149,999	164	3.0	78,066	8.6
\$150,000 to \$199,999	443	8.0	140,544	15.5
\$200,000 to \$299,999	1,473	26.7	251,106	27.7
\$300,000 to \$499,999	1,818	33.0	235,670	26.0
\$500,000 to \$999,999	878	15.9	106,965	11.8
\$1,000,000 or more	338	6.1	40,485	4.5
Total	5,517	100.0%	906,227	100.0%
Median Sales Price	\$326,600		\$,600 \$270,500	

Source: American Community Survey 2011-2015

#### IV. Tax Base Data

## Property Tax

#### Assessments

The Town of Stonington had a general property revaluation effective October 1, 2012. Under Section 12-62 of the Connecticut General Statutes, the Town must do a statistical revaluation of real property every five years and a revaluation by physical inspection no later than ten years from the preceding physical inspection. The Town's next revaluation will be for the October 1, 2017 Grand List. Various state statutes provide for or authorize a phase-in for revaluations and exemptions, abatements and other adjustments to assessments. The maintenance of an equitable tax base, and the location and appraisal of all real and personal property within the Town for inclusion onto the Grand List are the responsibility of the Assessor's Office. The Grand List represents the total of assessed values for all taxable real and personal property and motor vehicles located within the Town on October 1. A Board of Assessment Appeals determines whether adjustments to the Assessor's list on assessments under appeal are warranted. Assessments for real property are computed at 70 percent of the estimated market value at the time of the last general revaluation.

When a new structure or modification to an existing structure is undertaken, the Assessor's Office receives a copy of the permit issued by the Building Inspector. A physical appraisal is then completed and the structure classified and priced from a schedule developed at the time of the last revaluation. Property depreciation and obsolescence factors are also considered when arriving at an equitable value. New construction complete after the October 1 assessment is prorated onto the grand list from the date the Building Official issues the Certificate of Occupancy or when the structure is occupied.

All personal property (furniture, fixtures, equipment, and machinery) is revalued annually. An assessor's check and audit is completed periodically. Assessments for personal property are computed at 70 percent of present value.

Motor vehicle lists are furnished to the Town by the State of Connecticut, and appraisals of motor vehicles are accomplished in accordance with an automobile price schedule developed by the Connecticut Association of Assessing Officials and recommended by the State Office of Policy and Management. Section 12-71b of the Connecticut General Statutes provides that motor vehicles which are registered with the Commissioner of Motor Vehicles after the October 1 assessment date but before the next July 1 are subject to a property tax as if the motor vehicle had been included on the October 1 Grand List. The assessment is prorated, based on the number of months of ownership between October 1 and the following September 30th. Motor vehicles purchased in August and September are not assessed until the next October 1 Grand List. If the motor vehicle replaces a motor vehicle that was assessed on the October 1 Grand List, the taxpayer is entitled to certain credits. Assessments for motor vehicles are computed at 70 percent of the annual appraisal of average retail value.

#### **Property Tax Collection Procedure**

Taxes for the fiscal year are paid on the grand list of the prior October 1, and are due July 1 and January 1. Real estate and personal property taxes of less than \$50 are due in full in July. Personal property taxes are payable in one installment on July 1 with motor vehicle supplemental bills payable on January 1. Payments not received by August 1 and February 1 become delinquent, with interest charged at the rate of 1.50% per month from the due date of the tax. In accordance with State law, the oldest outstanding tax is collected first. Prior to June 30, a lien is placed on outstanding real estate tax accounts; legal demands and alias tax warrants are used in the collection of personal property and motor vehicle tax bills. Delinquent motor vehicle and personal property accounts are transferred to a suspense account after three years at which time they cease to be carried as receivables. Real estate accounts are transferred to suspense 15 years after the due date in accordance with State Statutes.

# Comparative Assessed Valuations

	Residential	Commercial	Land and		Motor				
Grand	Real	& Industrial	Other	Personal	Vehicles				Annual
List as of	Property	Property	Property	Property	Property	Gross Taxable	Less	Net Taxable	Growth
10/1	(%)	(%)	(%)	(%)	(%)	Grand List	Exemptions 1	Grand List	Rate
2016	73.90	14.14	2.58	3.99	5.39	\$ 2,677,711,194	\$29,894,322	\$ 2,647,816,872	0.84%
2015	74.01	14.26	2.62	3.79	5.32	2,652,017,400	26,177,593	2,625,839,807	0.14%
2014	73.76	14.42	2.65	3.74	5.43	2,645,521,493	23,251,177	2,622,270,316	0.85%
2013	73.95	14.47	2.83	3.60	5.15	2,624,365,472	24,275,619	2,600,089,853	0.29%
2012 2	73.65	14.69	2.89	3.79	4.98	2,615,191,098	22,574,472	2,592,616,626	-18.69%
2011	75.14	14.60	3.26	2.86	4.14	3,216,456,004	28,016,055	3,188,439,949	0.70%
2010	75.26	14.85	3.26	2.62	4.02	3,188,346,863	22,094,610	3,166,252,253	0.45%
2009	75.23	15.08	3.33	2.51	3.84	3,172,807,535	20,762,514	3,152,045,021	0.71%
2008	75.40	14.99	3.51	2.53	3.87	3,149,259,208	19,520,440	3,129,738,768	1.32%
$2007^{2}$	75.80	14.30	3.50	2.30	4.10	3,109,181,703	20,357,200	3,088,824,503	44.50%

 $<sup>^{1} \</sup>textit{Connecticut General Statutes Section 12-81 (72) exempts new manufacturing equipment from property taxation by municipalities. \textit{The State of Connecticut will directly reimburse the Town for 80\% of the foregone taxes beginning with the Town's October 1, 2000 Grand List.}$ 

#### **Exempt Property**

Public	A	ssessed Value
United States of America	\$	1,761,700
State of Connecticut		4,591,180
Municipal		86,567,290
Sub-Total Private	\$	92,920,170
Private		
Scientific, educational, historical, charitable	\$	109,853,879
Cemeteries		4,385,500
General Hospital		1,232,400
Churches		26,352,570
Veteran's Organizations		1,106,700
Volunteer Fire Companies		6,452,610
Hospitals & Sanitariums		-
Miscellaneous		204,800
Sub-Total Private		149,588,459
Total Exempt	\$	242,508,629
Percent Compared to Net Taxable Grand List 1		9.16%

<sup>&</sup>lt;sup>1</sup> Based on October 1, 2016 Net Taxable Grand List of \$2,647,816,872.

 $Source: Assessor's \ Of fice, \ Town \ of \ Stonington.$ 

<sup>&</sup>lt;sup>2</sup> Revaluation. Real Estate assessments are based on 70% of fair market value at the time of the revaluation; Personal Property and Motor Vehicles are based upon 70% of current market value and are revalued annually.

# **Property Tax Levies and Collections**

					_	Uncollected	
	Fiscal				Percent Annual Levy	Percent of Annual Levy	Percent of
Grand	Year	Net		Adjusted	Collected at	Uncollected at	Annual Levy
List of	Ending	Taxable	Mill	Annual	End of	End of	Uncollected
10/1	6/30	Grand List	Rate	Levy	Fiscal Year	Fiscal Year	as of 6/30/17
2016	2018	\$ 2,647,816,872	22.98	\$ 60,662,534		IN COLLECTION	I
2015	2017	2,625,839,807	22.31	58,429,283	99.74%	0.26%	0.26%
2014	2016	2,622,270,316	21.32	56,110,818	98.61%	1.39%	0.07%
2013	2015	2,600,089,853	20.43	52,968,468	99.53%	0.47%	0.02%
$2012^{2}$	2014	2,592,616,626	19.88	51,375,516	98.93%	1.07%	0.01%
2011	2013	3,188,439,949	15.89	50,493,359	98.88%	1.12%	0.01%
2010	2012	3,166,252,253	15.63	49,539,665	98.51%	1.49%	0.00%
2009	2011	3,152,045,021	15.43	48,695,798	97.84%	2.16%	0.00%
2008	2010	3,129,738,768	15.10	47,293,278	98.45%	1.55%	0.00%
$2007^{2}$	2009	3,088,824,503	15.14	46,902,758	98.15%	1.85%	0.00%

<sup>&</sup>lt;sup>1</sup> Projected. Subject to audit.

Source: Tax Collector and Assessor, Town of Stonington

# Ten Largest Taxpayers

			Percent of	
		Net Assessed	Net Taxable	Estimated
Name of Taxpayer	Nature of Business	Value 1	Grand List	Taxes Due <sup>2</sup>
Connecticut Light & Power.	Utility	\$ 35,466,894	1.34%	\$ 815,029
Mystic CT Senior Property LLC (Stone Ridge & ROC Seniors)	Retirement Community	28,939,289	1.09%	665,025
Senior Living By Masonicare (PILOT-Gen. Gov't Mill Rate)	Retirement Community	20,807,900	0.79%	182,901
Aquarion Water Company of CT	Utility	15,632,506	0.59%	359,235
Mashantucket Pequot Tribe	Gaming	11,823,165	0.45%	271,696
Resnikoff Joyce O Trustee (Olde Mystic Village)	Retail	10,824,485	0.41%	248,747
DDH Hotel Mystic LLC (Mystic Hilton)	Hotel	10,314,755	0.39%	237,033
VIII-HIII Whitehall Avenue LLC (Residence Inn)	Hotel	10,285,903	0.39%	236,370
Davis Standard LLC	Manufacturing	8,666,660	0.33%	199,160
SMV Mystic LLC (Pendleton Health and Rehab)	Nursing Home	8,657,161	0.33%	198,942
Total		\$161,418,718	6.10%	\$ 3,414,138

 $<sup>^1 \</sup> Based \ on \ October \ I, \ 2016 \ Net \ Taxable \ Grand \ List \ of \$2,647,816,872.$ 

 $Source: Town\ of\ Stonington,\ Assessor's\ Of\!fice.$ 

 $<sup>^2</sup> Revaluation. \\$ 

 $<sup>^2 \</sup> Based \ on \ the \ Town's \ mill \ rate \ established for \ the \ 2016-17 \ budget \ of \ 22.98.$ 

 $<sup>^3\,</sup>$  Taxed based on PILOT agreement, whereas Masonicare pays just General Government mill rate.

# V. Debt Summary

#### Principal Amount of Indebtedness As of November 1, 2017 (Pro Forma)

						Fiscal
				Original	Bonds	Year of
Date	Purpose	Rate %		Issue	Outstanding <sup>2</sup>	Maturity
General Pur	rpose					
02/15/09	General Purpose Refunding	2.00-5.00	\$	4,525,000	\$ 1,154,400	2020
08/23/13	General Purpose	2.50-4.25		4,285,000	3,425,000	2034
08/22/14	General Purpose	2.00-4.00		1,915,000	1,624,000	2035
11/01/16	General Purpose	2.00-5.00		2,216,164	2,216,164	2037
	Sub-Total		\$	12,941,164	\$ 8,419,564	
Schools	_					
02/15/09	School Refunding	2.00-5.00	\$	3,000,000	\$ 535,600	2020
02/23/12	School Refunding	2.00-4.00		16,128,000	10,573,000	2027
11/01/16	School	2.00-5.00		15,003,836	15,003,836	2037
	Sub-Total		\$	34,131,836	\$ 26,112,436	
Sewers 1	_					
02/23/12	Sewer Refunding	2.00-4.00	\$	1,192,000	\$ 752,000	2027
04/05/12	Sewer	3.00-4.00		12,000,000	9,000,000	2032
08/22/14	Sewer	2.00-4.00		6,325,000	5,371,000	2035
	Sub-Total		\$	19,517,000	\$ 15,123,000	
	Total Outstanding Bonds		\$	66,590,000	\$ 49,655,000	ı
This Issue						
11/01/17	School	2 50-5 00	\$	20,000,000	\$ 20,000,000	2038
11/01/17	Total This Issue		-	20,000,000	\$ 20,000,000	2030
		•	<u> </u>			ı
	Grand Total		<b></b>	80,390,000	\$ 69,655,000	ı

 $<sup>^{1}\,</sup> Debt \ service \ partially \ supported \ by \ sewer \ benefit \ assessments.$ 

#### Short Term Debt As of November 1, 2017

			This Issue
			The Notes:
Project	Α	uthorized	Due 10/31/18
West Vine St School, Deans Mill and			
Pawcatuck Middle School Projects	\$	69,000,000	20,000,000
Totals	\$	69,000,000	\$ 20,000,000

# Other Long-Term Commitments:

The Town has entered into various capital lease arrangements. Please refer to the "Notes to Basic Financial Statements, Note III – Changes in Long-Term Obligations" in Appendix A herein for further information regarding the Town's capital leases.

<sup>&</sup>lt;sup>2</sup> Excludes Capital Leases.

# General Fund <sup>1</sup> Annual Long-Term Bonded Debt Service As of November 1, 2017 (Pro Forma)

				Pro-forma			Cumulative
Fiscal				This Issue		Total	Principal
Year	Principal	Interest	Total	Total		Principal	Retired (%)
2018 1	\$ 2,140,000	\$ 1,413,903	\$ 3,553,903	\$ -	\$	2,140,000	3.07
2019	4,210,000	1,561,981	5,771,981	1,000,000		5,210,000	10.55
2020	4,195,000	1,399,481	5,594,481	1,000,000		5,195,000	18.01
2021	3,690,000	1,228,781	4,918,781	1,000,000		4,690,000	24.74
2022	3,580,000	1,091,531	4,671,531	1,000,000		4,580,000	31.32
2023	3,580,000	960,631	4,540,631	1,000,000		4,580,000	37.89
2024	3,570,000	842,119	4,412,119	1,000,000		4,570,000	44.45
2025	3,325,000	734,047	4,059,047	1,000,000		4,325,000	50.66
2026	2,740,000	642,681	3,382,681	1,000,000		3,740,000	56.03
2027	2,255,000	568,813	2,823,813	1,000,000		3,255,000	60.71
2028	2,085,000	501,294	2,586,294	1,000,000		3,085,000	65.14
2029	2,085,000	435,363	2,520,363	1,000,000		3,085,000	69.56
2030	2,085,000	367,663	2,452,663	1,000,000		3,085,000	73.99
2031	2,085,000	299,963	2,384,963	1,000,000		3,085,000	78.42
2032	2,080,000	231,975	2,311,975	1,000,000		3,080,000	82.84
2033	1,480,000	163,313	1,643,313	1,000,000		2,480,000	86.40
2034	1,480,000	115,263	1,595,263	1,000,000		2,480,000	89.96
2035	1,270,000	71,419	1,341,419	1,000,000		2,270,000	93.22
2036	860,000	38,700	898,700	1,000,000		1,860,000	95.89
2037	860,000	12,900	872,900	1,000,000		1,860,000	98.56
2038	_	_	-	1,000,000		1,000,000	100.00
Total	\$ 49,655,000	\$ 12,681,819	\$ 62,336,819	\$ 20,000,000	\$	69,655,000	

 $<sup>^{1} \</sup>textit{Does not include \$2,240,000 of principal payments and \$564,803 of interest payments made between July 1, 2017 and November 1, 2017.}$ 

#### Overlapping/Underlying Debt

Overlapping/Underlying debt is defined as the proportionate share of debts of local government units located wholly or in part within the limits of the reporting government, which must be borne by property within each government unit.

The Town of Stonington has no overlapping debt. However, there are eleven political subdivisions and special taxing districts located within the Town. There are also other associations within the Town that do not have the power to levy taxes, and currently have no outstanding debt. The following entities have the power to issue debt or cause taxes to be levied on taxable property in the Town and have outstanding debt as follows:

District or Association	Oustanding Bonds	Oustanding Notes	Authorized But Unissued Debt
Borough of Stonington	\$ -	\$ -	\$ -
Latimer Point Fire District	-	-	-
Lord's Point Association	-	10,875	-
Mason's Island Fire District	-	-	-
Mystic Fire District. <sup>1</sup>	-	927,240	-
Old Mystic Fire District. <sup>2</sup>	-	152,811	-
Pawcatuck Fire District	-	1,041,803	-
Quiambaug Fire District	_	-	-
Stonington Fire District	_	-	-
Wamphassuc Point Association	-	-	-
Wequetequock Fire District	_	-	
Total Net Underlying Debt			
(applicable to the Town of Stonington)	- \$	\$ 2,132,729	\$ -

<sup>&</sup>lt;sup>1</sup> The Mystic Fire District is a political subdivision located in the Towns of Stonington and Groton. The District has outstanding notes payable of \$927,240 as of June 30, 2017. The District's debt is prorated to each town according to the District's total October 1, 2016 Net Taxable Grand List of the District for each town. Accordingly, the Town of Stonington has 27.49% (\$254,899 notes) and the Town of Groton has 72.51% (\$672,341 notes) of the District's total debt prorated as underlying debt.

<sup>&</sup>lt;sup>2</sup> The Old Mystic Fire District is a political subdivision located in the Towns of Stonington and Groton. The District has outstanding notes payable of \$152,811 as of June 30, 2017. The District's debt is prorated to each town according to the District's total October 1, 2016 Net Taxable Grand list of the District for each town. Accordingly, the Town of Stonington has 53.37% (\$81,556 notes) and the Town of Groton has 46.63% (\$71,255 notes) of the District's total debt.

# Town of Stonington Debt Statement As of November 1, 2017 (Pro-Forma)

## Long-Term Debt:

Public Improvement (Includes this issue)	\$ 8,419,564
Schools (Includes this issue)	46,112,436
Sewers	15,123,000
Total Long-Term Debt	69,655,000
Short-Term Debt:	
Bond Anticipation Notes	20,000,000
Total Direct Debt	89,655,000
Less: Sewer Assessment Receivable (as of 6/30/2016)	
Total Net Direct Debt	89,655,000
Plus: Underlying Debt	2,132,729
Total Overall Net Debt	\$ 91,787,729

Note: Excludes capital leases.

## Town of Stonington - Current Debt Ratios As of November 1, 2017 (Pro-Forma)

Population <sup>1</sup>	18,492
Net Taxable Grand List (10/1/16)	\$2,647,816,872
Estimated Full Value (70%)	
Equalized Net Taxable Grand List (10/1/14) <sup>2</sup>	
Income per Capita (2015) 1	\$43,749
Income per Capita (2010) 1	\$42,184

<sup>&</sup>lt;sup>1</sup> U.S. Department of Commerce Bureau of the Census.

<sup>&</sup>lt;sup>2</sup> Office of Policy and Management, State of Connecticut.

	 Total irect Debt 39,655,000	Total Net Direct Debt 89,655,000	otal Overall Net Debt 91,787,729
Per Capita	\$ 4,848.31	\$ 4,848.31	\$ 4,963.65
Ratio to Net Taxable Grand List	3.39%	3.39%	3.47%
Ratio to Estimated Full Value	2.37%	2.37%	2.43%
Ratio to Equalized Grand List	2.24%	2.24%	2.30%
Debt per Capita to Income per Capita 2015	11.08%	11.08%	11.35%
Debt per Capita to Income per Capita 2010	11.49%	11.49%	11.77%

#### **Bond Authorization**

The Town has the power to incur indebtedness by issuing its bonds or notes as authorized by the General Statutes of the State of Connecticut subject to statutory debt limitations and the procedural requirements of the Town Charter. Under the Charter, bond and note issues are authorized by the Town Meeting upon the recommendation of the Board of Finance.

#### Temporary Financing

When general obligation bonds have been authorized, bond anticipation notes may be issued maturing in not more than two years (CGS Sec. 7-378). Temporary notes may be renewed up to ten years from their original date of issue as long as all project grant payments are applied toward payment of temporary notes when they become due and payable and the legislative body schedules principal reductions starting at the end of the third and continuing in each subsequent year during which such temporary notes remain outstanding in an amount equal to a minimum of 1/20th (1/30th for school and sewer projects) of the estimated net project cost (CGS Sec. 7-378a). The term of the bond issue is reduced by the amount of time temporary financing exceeds two years, or, for school and sewer projects, by the amount of time temporary financing has been outstanding.

Temporary notes must be permanently funded no later than ten years from the initial borrowing date except for school and sewer notes issued in anticipation of State and/or Federal grants. If a written commitment exists, the municipality may renew the notes from time to time in terms not to exceed six months until such time that the final grant payments are received (CGS Sec. 7-378b).

Temporary notes may also be issued for up to fifteen years for certain capital projects associated with the operation of a waterworks system (CGS Sec. 7-244a) or a sewage system (CGS Sec. 7-264a). In the first year following the completion of the project(s), or in the sixth year (whichever is sooner), and in each year thereafter, the notes must be reduced by at least 1/15 of the total amount of the notes issued by funds derived from certain sources of payment. Temporary notes may be issued in one year maturities for up to fifteen years in anticipation of sewer assessments receivable, such notes to be reduced annually by the amount of assessments received during the preceding year (CGS Sec. 7-269a).

#### Limitation of Indebtedness

Municipalities shall not incur indebtedness through the issuance of bonds which will cause aggregate indebtedness by class to exceed the following:

General Purposes: 2.25 times annual receipts from taxation, School Purposes: 4.50 times annual receipts from taxation, Sewer Purposes: 3.75 times annual receipts from taxation,

Urban Renewal Purposes: 3.25 times annual receipts from taxation,

Unfunded Past Pension Purposes: 3.00 times annual receipts from taxation.

In no case however, shall total indebtedness exceed seven times the base.

"Annual receipts from taxation," (the "base,") are defined as total tax collections (including interest and penalties) and state payments for revenue loss under CGS Sections 12-129d and 7-528.

The statutes also provide for exclusion from the debt limit calculation debt issued in anticipation of taxes; for the supply of water, gas, electricity; for the construction of subways for cables, wires and pipes; for the construction of underground conduits for cables, wires and pipes; and for two or more of such purposes. There are additional exclusions for indebtedness issued in anticipation of the receipt of proceeds from assessments levied upon property benefited by any public improvement and for indebtedness issued in anticipation of the receipt of proceeds from State or Federal grants evidenced by a written commitment or contract but only to the extent such indebtedness can be paid from such proceeds. The statutes also provide for exclusion from the debt limitation any debt to be paid from a funded sinking fund.

# Statement of Debt Limitation As of November 1, 2017 (Pro-Forma)

Total Tax Collections (including inter- Total Tax Collections (including inter-		-			\$ 59,178,906
within the Town ) for the year ended		_	_		4,475,016
Reimbursement for Revenue Loss (	,				.,,
Tax relief for elderly freeze					
Base for Debt Limitation Computation	on				\$ 63,653,922
	General				
Debt Limitation:	Purposes	Schools	Sewers	Urban Renewal	Past Pension
2 <sup>1</sup> /4 times base	\$ 143,221,325	\$ -	\$ -	\$ -	\$ -
4 <sup>1</sup> /2 times base	-	286,442,650	-	-	-
3 <sup>3</sup> /4 times base	-	-	238,702,208	-	-
3 <sup>1</sup> /4 times base	-	-	-	206,875,247	-
3 times base	-	-	-	-	190,961,766
Total Debt Limitation	143,221,325	286,442,650	238,702,208	206,875,247	190,961,766
Indebtedness:					
Outstanding Debt: 1					
Bonds	8,419,564	26,112,436	15,123,000	-	-
This Issue – The Bonds	-	20,000,000	-	-	-
This Issue – The Notes	-	20,000,000	-	-	-
Underlying Debt: <sup>2</sup>					
Bonds & Serial Notes	1,205,489	-	-	-	-
Authorized & Unissued	-	-	-	-	-
Authorized & Unissued	85,000	14,571,677	2,625,000	-	-
Total Indebtedness	9,710,053	80,684,113	17,748,000	-	-
Less: Sewer Assessment Receivable	-	-	-	-	
Total Net Indebtedness for Debt					
Limitation Calculation	\$ 9,710,053	\$ 80,684,113	\$ 17,748,000	\$ -	\$
Debt Limitation in Excess of					
Indebtedness	\$ 133,511,272	\$ 205,758,537	\$ 220,954,208	\$ 206,875,247	\$ 190,961,766

 $<sup>^{1}\</sup> Excludes\ capital\ leases.$ 

 $Note:\ In\ no\ case\ shall\ total\ indebtedness\ exceed\ seven\ times\ annual\ receipts\ from\ taxation,\ or\ \$445,577,454.$ 

THE TOWN HAS NEVER DEFAULTED IN THE PAYMENT OF PRINCIPAL OR INTEREST ON ITS BONDS OR NOTES.

<sup>&</sup>lt;sup>2</sup> Includes underlying debt of the Old Mystic Fire District, the Pawcatuck Fire District, and the Lord's Point Fire District. The prorated underlying debt of the Mystic Fire District's outstanding notes of \$927,240 is not included as allowed under Public Act 91-407.

<sup>&</sup>lt;sup>3</sup> The State of Connecticut Bureau of School Building Grants will reimburse the Town for eligible principal and interest costs over the life of any bonds issued for projects authorized by the General Assembly prior to July 1, 1996. School construction grants receivable stated above are for principal reimbursement only.

<sup>&</sup>lt;sup>4</sup> Represents estimated Sewer Assessments receivable as of June 30, 2017.

#### Authorized but Unissued Debt As of November 1, 2017 (Pro Forma)

				This I	ssue	Debt Authorized but Unissued			ed
		Bonds	Grants/	The Notes:	The	General			
Project	Authorized	Issued	Paydowns	Due 10/31/18	Bonds	Purpose	Schools	Sewers	Total
Mystic Middle School	\$ 9,135,000	\$ 5,720,000	\$ 3,026,301	\$ -	\$ -	\$ -	\$ 388,699	\$ -	\$ 388,699
Mystic Treatment Plant Design	6,351,000	2,711,800	1,139,200	-	-	-	-	2,500,000	2,500,000
High School Building Project	39,700,000	28,275,000	10,434,035	-	-	-	990,965	-	990,965
Sewer Odor Control	2,175,000	2,100,000	-	-	-	-	-	75,000	75,000
Various Capital Projects-2004	800,000	700,000	15,000	-	-	85,000	-	-	85,000
WPCA Renovations	1,055,000	425,000	580,000	-	-	-	-	50,000	50,000
West Vine St School, Deans Mill and									
Pawcatuck Middle School Projects	69,000,000	15,003,836	804,151	20,000,000	20,000,000	-	13,192,013	-	13,192,013
Totals	\$ 128,216,000	\$ 54,935,636	\$ 15,998,687	\$ 20,000,000	\$ 20,000,000	\$ 85,000	\$ 14,571,677	\$ 2,625,000	\$ 17,281,677

#### Principal Amount of Outstanding Debt Last Five Fiscal Years

Long-Term Debt 1	<b>2017</b> <sup>2</sup>	2016	2015	2014	2013
Bonds	\$ 51,895,000	\$ 38,388,911	\$ 42,111,291	\$ 37,227,156	\$ 36,276,538
Short-Term Debt					
Notes	-	-	-	6,585,000	
Total	\$ 51,895,000	\$ 38,388,911	\$ 42,111,291	\$ 43,812,156	\$ 36,276,538

<sup>&</sup>lt;sup>1</sup> Includes State of Connecticut Clean Water Fund Loans.

Source: Town of Stonington Audit Reports, 2013-2016. Finance Department, 2017 (subject to audit).

## Ratios of Net Overall Long-Term Debt to Valuation, Population, and Income

Fiscal Year Ended 6/30	Net Assessed Value	Estimated Full Value	Net Long-Term Direct Debt <sup>1</sup>	Ratio of Net Long- Term Debt to Assessed Value	Ratio of Net Long- Term Debt to Estimated Full Value	Net Long- Term Debt per Capita	Population <sup>2</sup>	Ratio of Net Long-Term Debt Per Capita to Per Capita Income <sup>3</sup>
2017 4	\$ 2,625,839,807	\$ 3,751,199,724	\$ 51,895,000	1.98%	1.38%	2,806.35	18,492	6.41%
2016	2,622,270,316	3,746,100,451	38,388,910	1.46%	1.02%	2,075.97	18,492	4.75%
2015	2,600,089,853	3,714,414,076	41,942,869	1.61%	1.13%	2,268.16	18,492	5.18%
2014	2,592,616,626	3,703,738,037	37,058,735	1.43%	1.00%	1,998.96	18,539	4.57%
2013	3,188,439,949	4,554,914,213	36,108,116	1.13%	0.79%	1,948.95	18,527	4.45%
2012	3,166,252,253	4,523,217,504	39,451,042	1.25%	0.87%	2,129.27	18,528	4.87%
2011	3,152,045,021	4,502,921,459	30,972,541	0.98%	0.69%	1,675.82	18,482	3.83%

<sup>&</sup>lt;sup>1</sup> Total long term debt, including State of Connecticut 2% Clean Water Fund loans less State of Connecticut School Construction Grants due to the Town of Stonington over the life of the bond issues.

<sup>&</sup>lt;sup>2</sup> Subject to audit.

<sup>&</sup>lt;sup>2</sup> U.S. Census Bureau, American Community Survey used for respective years. Most recent data used for years 2015-2017 are 2011-2015 estimates.

 $<sup>^3</sup>$  U.S. Census Bureau, American Community Survey, 2011-2015: Money Income Per Capita \$43,749.

<sup>&</sup>lt;sup>4</sup> Subject to audit.

# Ratio of Annual Debt Service Expenditures for Total Long-Term Debt to General Fund Expenditures Including Operating Transfers Out (In Thousands)

					Ratio of Total Debt
				Total	Service Expenditures
Fiscal Year				General Fund	To Total General Fund
Ended 6/30	Principal	Interest	Total	Expenditures	Expenditures
2017	\$3,713,911	\$ 1,286,189	\$ 5,000,100	\$ 63,331,766	7.90%
2016	3,722,380	1,407,005	5,129,385	60,902,724	8.42%
2015	3,355,866	1,382,707	4,738,573	61,526,070	7.70%
2014	3,334,381	1,297,293	4,631,674	62,251,724	7.44%
2013	3,342,926	1,346,155	4,689,081	60,021,874	7.81%
2012	3,256,500	790,596	4,047,096	57,250,163	7.07%
2011	3,256,500	1,142,754	4,399,254	56,647,811	7.77%
2010	3,714,612	1,422,858	5,137,470	55,638,897	9.23%

 $Source: Town\ of\ Stonington\ Audit\ Reports,\ 2010-2016.\ \ Finance\ Department,\ 2017\ (subject\ to\ audit).$ 

(The remainder of this page intentionally left blank)

#### VI. Financial Information

#### Fiscal Year

The Town of Stonington's fiscal year begins July 1 and ends June 30.

#### Accounting Policies and Basis of Accounting

The financial statements of the Town of Stonington, Connecticut have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The Town has changed its financial reporting to comply with GASB Statement No. 34 beginning with its financial report for Fiscal Year ended June 30, 2004. Please refer to Appendix A "Notes to Basic Financial Statements" herein for compliance and implementation details.

The new reporting model includes the following segments:

*Management's Discussion and Analysis* – provides introductory information on basic financial statements and an analytical overview of the Town's financial activities.

Government-wide financial statements – consist of a statement of net assets and a statement of activities, which are prepared on the accrual basis of accounting. These statements distinguish between governmental activities and business-type activities and exclude fiduciary funds (employee retirement system and agency funds). Capital assets, including infrastructure and long-term obligations are included along with current assets and liabilities.

Fund financial statements – provide information about the Town's governmental, proprietary and fiduciary funds. These statements emphasize major fund activity and, depending on the fund type, utilize a different basis of accounting.

Required supplementary information – in addition to the MD&A, budgetary comparison schedules are presented for the General Fund.

Please refer to Appendix A "Notes to Basic Financial Statements" herein for measurement focus and basis of accounting of the government-wide financial statements as well as the fiduciary fund financial statements of the Town of Stonington.

#### **Budget Procedures**

- **A.** Form of Budget. Not later than January 1, each Department, Office, Board or Commission of the Town, supported wholly or in part by Town funds, or for which a specific Town appropriation is made, except the Board of Education, prepares and submits to the First Selectman a detailed estimate of the expenditures to be made and the anticipated revenue other than tax revenue to be received during the ensuing fiscal year. The Board of Education submits its budget request by March 1. The First Selectman, after consultation with the Director of Finance and Board of Education or its agent, prescribes the format for budget presentation which includes, at a minimum, comparative statistics for the current and preceding fiscal year operations.
- **B.** Duties of the First Selectman on the Budget. Not later than the fifteenth day of March, the First Selectman presents to the Board of Finance and the Board of Selectmen an itemized annual operating budget, including the Board of Education budget.
- **C.** Duties of the Board of Finance on the Budget. The Board of Finance holds one or more public hearings no later than the first Monday of May at which time any elector or taxpayer may have an opportunity to be heard regarding appropriations for the ensuing fiscal year. Following receipt of the estimates from the First Selectman, the Board of Finance causes these estimates to be made available for review in the office of the Town Clerk. At least five days before the aforementioned public hearing, the Board of Finance publishes in a newspaper having a substantial circulation in the Town a notice of the public hearing and a summary of the proposed budget estimates which show the amount to be raised by taxation.

The Board of Finance has the authority to increase or decrease the budget submitted by the First Selectman. Within fifteen days after holding the final such public hearing, the Board of Finance approves an operating budget and files the same with the Town Clerk for submission to the Annual Town Budget Meeting.

- **D.** Adoption of Budget. A Town Meeting for consideration of the Budget is held no later than the third Monday in May and at such place and time as the Board of Selectmen may determine. The Meeting may be recessed as necessary to the next subsequent Monday. If any subsequent Meeting falls on a Monday which is a legal holiday, the Meeting is held on the following day. The Budget adoption procedure is as follows:
  - 1. If the Budget has not been submitted or petitioned to a Referendum, the Budget as presented may be adopted by a majority vote of those present and voting thereon. If the Budget is rejected, it is returned to the Board of Finance who reconsiders the Budget and resubmits a Budget to the recessed Town Meeting which is held not more than three weeks after the rejection with at least five days published notice thereof.
  - 2. The same steps and procedures, including published notices of meetings, are followed as outlined above until a Budget has been adopted.
  - 3. Any resubmitted Budget may be submitted or petitioned to a Referendum.
  - 4. In the event a budget has not been approved by June 15, the Board of Selectmen is empowered to set a mill rate in order to facilitate the preparation and mailing of tax bills at a level that in its best judgment will meet the needs of the Town for the ensuing year. In the event a budget has been adopted prior to June 15, the Board of Finance meets and sets the mill rate at a level sufficient to meet the needs of the Town for the ensuing year.
- **E.** *Adoption of Budget*. Upon approval of the Budget by vote of the Town Meeting or Referendum, the Budget is deemed to constitute the appropriation to each Department, or sub-Department thereof, and to each Office, Board, Agency and Commission of the Town.
- **F.** Expenditures Before Adoption of the Budget. Expenditures prior to the final adoption of the Budget shall be in accordance with Section 7-405 of the General Statutes.

#### Annual Audit

Pursuant to Connecticut Law, the Town is required to undergo an annual examination by an independent certified public accountant. The audit must be conducted under the guidelines issued by the State of Connecticut, Office of Policy and Management and a copy of the report must be filed with such Office within six months of the end of the fiscal year. For the fiscal year ended June 30, 2016, the examination was conducted by CohnReznick LLP, and Certified Public Accountants, New London, Connecticut 06320.

#### **Investment Policies and Practices**

The Town Charter and Sections 7-400 and 7-402 of the Connecticut General Statutes govern the investments the Town is permitted to acquire. Generally, the Town may invest in certificates of deposit, municipal notes and bonds, obligations of the United States of America, including joint and several obligations of the Federal Home Loan Mortgage Association, the Federal Savings and Loan Insurance Corporation, obligations of the United States Postal Service, all Federal Home Loan Banks, all Federal Land Banks, the Tennessee Valley Authority, or any other agency of the United States government, and money market mutual funds.

The Town of Stonington manages the investment of its funds in compliance with its Charter and the Connecticut General Statutes.

The Town's investment policies and investments relative to the Town's retirement and deferred compensation funds are available upon request to the Director of Finance.

#### Pension Plans

The Town has two pension plans covering substantially all full-time employees and non-certified Board of Education employees. One plan covers employees of the police department (CMERS) and the other plan covers all other employees. The plan covering non-police Town employees is a defined benefit plan, however this plan was closed to new participants as of January 1, 2014. Employees hired subsequent to the plan closure date participate in a 401a defined contribution plan. The certified faculty and administrative personnel at the Board of Education participate in a contributory retirement plan administered by the State Teachers' Retirement Board. The Town does not contribute to this plan. Please refer to the "Notes to Basic Financial Statements, Note IV C. – Pension Plans" in Appendix A herein for further information regarding the Town's pension plans.

#### Other Post Employment Benefits (OPEB)

The Town of Stonington does not provide benefits other than pension to its retirees; however, employees are allowed to remain on the Town's insurance at their own cost until Medicare eligible. The Town will be subject to the implicit rate subsidy. The Town of Stonington has set up a trust to account for the Annual Required Contributions; as of June 30, 2017, the balance in the trust is \$1,181,966. The Town has an actuarial valuation prepared every two years and funds the recommended amount.

The Town of Stonington has a defined contribution healthcare plan covering police officers which was established in July 2014. The plan provides for retiree health care benefits through reimbursement of eligible medical care expenses. The Town matches employee contributions of 2% of officers' base pay.

#### Insurance

Please refer to the "Notes to Basic Financial Statements, Note IV – Risk Management" in Appendix A herein for further information regarding the Town's insurance coverage.

#### Risks Related to State Budget

For fiscal year 2018, the Town has budgeted \$2,317,267 of State aid. The amount and timing of State aid is dependent on many factors, including the negotiation and adoption of the State's fiscal year 2018 budget and the timing of payments by the State to the Town. As of the date hereof, the State has not adopted a fiscal year 2018 budget. On August 18, 2017, the Governor signed an Executive Order providing for, among other things, the continued operation of the essential functions of State government. Such Executive Order significantly reduced the amount of State aid provided to the Town. There is no assurance as to when the State will adopt a fiscal year 2018 budget or that the level of State aid to the Town will be as budgeted by the Town. If the State ultimately provides less revenue to the Town in Fiscal Year 2018 than the amounts the Town has budgeted in Fiscal Year 2018, the Town may take various measures to address the reduction, including revenue enhancement, use of fund surplus and/or reduction of expenditures.

(The remainder of this page intentionally left blank)

# Statement of Revenues, Expenditures and Changes in Fund Balance Four Years (GAAP Basis) and Estimated Actuals and Adopted Budget (Budget Basis)

		Estimated				
	Budget	Actual	Actual	Actual	Actual	Actual
Revenues:	2017-18 <sup>1</sup>	2016-17 <sup>1</sup>	2015-16	2014-15	2013-14	2012-13
Property Taxes		\$ 59,326,104	\$ 56,448,889	\$ 53,836,879	\$ 51,736,929	\$ 50,793,373
Intergovernmental Revenues.2	1,734,267	2,132,715	5,989,782	5,473,746	6,672,590	5,827,721
Charges for Services and Assessments	2,925,100	3,031,948	3,427,219	2,746,774	2,902,421	2,851,363
Income from Investments	55,000	74,377	127,388	189,134	195,066	167,220
Other Revenues	-	-	_	-	-	_
Total Revenues	\$ 65,658,180	\$ 64,565,144	\$ 65,993,278	\$ 62,246,533	\$ 61,507,006	\$ 59,639,677
Expenditures:						
General Government	\$ 8,814,567	\$ 7,559,803	\$ 7,776,329	\$ 7,266,648	\$ 7,182,511	\$ 7,040,664
Public Safety	5,528,536	5,044,701	4,901,169	4,616,011	4,377,609	4,407,861
Highway department	2,490,069	2,321,360	2,370,891	2,480,175	2,344,922	3,126,548
Sanitiation and Waste Removal	2,956,824	2,772,460	2,373,770	2,385,461	2,340,832	2,338,083
Human Services	429,406	406,028	375,583	312,949	341,696	362,316
Social Services	307,125	290,500	271,266	255,329	231,527	210,131
Recreation	114,803	99,579	96,547	91,093	92,277	89,281
Libraries	330,500	329,500	319,500	304,810	284,810	284,810
Payments to Other Civic Divisions	187,677	197,370	172,177	175,700	221,747	153,473
Education.2	37,037,483	36,264,775	38,884,087	37,234,199	37,748,407	36,055,893
Debt Service	6,364,705	5,004,612	5,129,384	4,738,573	4,631,674	4,689,081
Capital Outlay	-	-	_	-	-	-
Total Expenditures	64,561,695	60,290,688	62,670,703	59,860,948	59,798,012	58,758,141
Revenues over (under) expenditures	1,096,485	4,274,456	3,322,575	2,385,585	1,708,994	881,536
Other Financing Sources Uses:						
Bond Premiums	-	-	-	140,902	-	-
Use of Fund Balance	1,893,300	-	-	-	-	-
Operating Transfers in	45,000	45,000	45,000	45,000	-	45,000
Operating transfers (out)	(3,034,785)	(3,041,078)	(2,149,561)	(1,665,122)	(2,453,712)	(1,263,733)
Total other Financing Sources (uses)	(1,096,485)	(2,996,078)	(2,104,561)	(1,479,220)	(2,453,712)	(1,218,733)
Revenues and other financing sources						
over (under) expenditures and						
other financing uses	\$ -	\$ 1,278,378	\$ 1,218,014	\$ 906,365	\$ (744,718)	\$ (337,197)
Fund Balance, July 1	16,467,717	15,189,339	13,971,325	13,064,960	13,809,678	14,146,875
Fund Balance, June 30	\$ 16,467,717	\$ 16,467,717	\$ 15,189,339	\$ 13,971,325	\$ 13,064,960	\$ 13,809,678

<sup>&</sup>lt;sup>1</sup> Budgetary basis. Subject to audit.

# Analysis of General Fund Equity

Fund Balances	Estimated Actual 2016-17 <sup>1</sup>	Actual 2015-16	Actual 2014-15	Actual 2013-14	Actual 2012-13
Restricted	N/A	\$ -	\$ -	\$ -	\$ -
Committed	N/A	-	-	-	-
Assigned	N/A	854,412	431,163	427,574	1,665,601
Unassigned	N/A	14,334,927	13,540,162	12,637,386	12,144,077
Total Fund Equity	N/A	\$ 15,189,339	\$ 13,971,325	\$ 13,064,960	\$ 13.809.678

<sup>&</sup>lt;sup>1</sup> Budgetary basis. Subject to audit.

<sup>&</sup>lt;sup>2</sup> Does not include Teacher's requirement contribution in FY 2017 and FY 2018.

# Capital Improvement Program

The Town of Stonington prepares and approves a Capital Improvement Program (CIP) annually. The CIP is a long-term planning and policy document. Projects are evaluated and prioritized by the Town in terms of need, cost effectiveness, ability to generate economic benefit, and sources of funding. The Town maintains a Capital Reserve Fund which is funded annually. The CIP is approved at Town Meeting as part of the budget process.

			Fiscal Year			
Proposed Projects	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Board of Education	\$ 1,076,401	\$ 1,229,900	\$ 1,117,500	\$ 1,073,500	\$ 931,500	\$ 5,428,801
General Government:						
General Operations	100,001	80,000	80,000	80,000	80,000	420,001
Police Services	630,500	659,000	709,000	175,000	209,000	2,382,500
Planning Department	170,000	5,840,000	4,785,000	3,000,000	300,000	14,095,000
Finance Department	-	-	-	-	-	-
Highway	1,858,556	1,456,736	1,323,236	1,254,136	1,233,435	7,126,099
Sanitation and Waste Removal	34,000	34,000	34,000	34,000	-	136,000
General/Town Facilities	30,000	-	-	-	-	30,000
Outside Agencies	112,085	_	-	-	-	112,085
Total General Government	2,935,142	8,069,736	6,931,236	4,543,136	1,822,435	24,301,685
Total Project Costs	\$ 4,011,543	\$ 9,299,636	\$ 8,048,736	\$ 5,616,636	\$ 2,753,935	\$ 29,730,486
Funding Sources						
General Fund	\$ 3,034,785	\$ 9,149,581	\$ 7,898,681	\$ 5,506,901	\$ 2,644,200	\$ 28,234,148
General Obligation Bonds	-	-	-	-	-	-
Fund Balance	337,941	-	-	-	-	337,941
Other	638,817	150,055	150,055	109,735	109,735	1,158,397
Total Funding Sources	\$ 4,011,543	\$ 9,299,636	\$ 8,048,736	\$ 5,616,636	\$ 2,753,935	\$ 29,730,486

(The remainder of this page intentionally left blank)

#### VII. Legal and Other Information

#### Litigation

The Town Attorney advises that the Town of Stonington, its agencies, boards, officers, and employees are defendants in several miscellaneous litigation matters. It is the opinion of the Town Attorney that such pending litigation will not be finally determined so as to result individually or in the aggregate in final judgments against the Town which would have a materially adverse effect upon its financial position.

# Transcript and Closing Documents

The original purchaser of the Bonds and Notes will be furnished the following documentation when the Bonds and the Notes are delivered:

- 1. A Signature and No Litigation Certificate stating that at the time of delivery no litigation is pending or threatened affecting the validity of the Bonds and the Notes or the levy or collection of taxes to pay them.
- 2. A Certificate on behalf of the Town signed by the First Selectman, Director of Administrative Services, and the Director of Finance which will be dated the date of delivery and attached to a signed copy of the Official Statement, and which will certify, to the best of said officials' knowledge and belief that, at the time bids on the Bonds and the Notes were accepted, the description and statements in the Official Statement relating to the Town and its finances were true and correct in all material respects and did not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, and that there has been no material adverse change in the financial condition of the Town from that set forth in or contemplated by the Official Statement.
  - 3. A receipt for the purchase price of the Bonds and the Notes.
- 4. The approving opinion of Tobin, Carberry, O'Malley, Riley & Selinger, P.C. of New London, Connecticut, Bond Counsel in substantially the forms attached hereto as Appendix B-1 and Appendix B-2 to this Official Statement.
- 5. An executed Continuing Disclosure Agreement for the Bonds or the Notes in substantially the forms attached hereto as Appendix C-1 Appendix C-2 to this Official Statement.
- 6. The Issuer will provide to the winning bidder of the Bonds 50 copies of the Official Statement, prepared for this Bond issue at the Issuer's expense, and to the winning purchaser of the Notes five (5) copies and delivered not later than seven business days after the bid opening. Additional copies may be obtained by the winning bidders at their own expense by arrangement with the printer. If the Issuer's financial advisor is provided with the necessary information from the winning bidders by noon of the day after the bid opening, the copies of the Official Statement will include an additional cover page and other pages, if necessary, indicating the interest rates, rating, yields or reoffering prices, the name of the managing underwriter, and the name of the insurer, if any, of the Bonds and the Notes.

A record of the proceedings taken by the Town in authorizing the Bonds and the Notes will be kept on file at the principal office of the Certifying Agent, U.S. Bank National Association, 225 Asylum Street, Hartford, Connecticut 06103 and may be examined upon reasonable request.

#### **Concluding Statement**

This Official Statement is not to be construed as a contract or agreement between the Town and the purchaser or holders of any of the Bonds or Notes. Any statements made in this Official Statement involving matters of opinion or estimates are not intended to be representations of fact, and no representation is made that any of such opinion or estimate will be realized.

No representation is made that past experience, as might be shown by financial or other information herein, will necessarily continue or be repeated in the future. Neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Town since the date hereof. References to statutes, charters, or other laws herein may not be complete and such provisions of law are subject to repeal or amendment.

This Official Statement has been duly prepared and delivered by the Town, and executed for and on behalf of the Town of Stonington by the following officials:

#### **TOWN OF STONINGTON, CONNECTICUT**

By: /s/ Robert R. Simmons

Robert R. Simmons, First Selectman

By: /s/ James Sullivan

James Sullivan, Director of Finance

By: /s/ Vincent Pacileo III

Vincent Pacileo III, Director Administrative Services

Dated: October 19, 2017

# Appendix A

#### General Purpose Financial Statements

The following includes the General Purpose Financial Statements of the Town of Stonington, Connecticut for the fiscal year ended June 30, 2016. The supplemental data, which was a part of that report, has not been reproduced herein. A copy of the complete report is available upon request from Matthew A. Spoerndle, Senior Managing Director, Phoenix Advisors, 53 River Street, Suite 1, Milford, Connecticut 06460. Telephone (203) 878-4945.





#### Independent Auditor's Report

Board of Finance Town of Stonington, Connecticut

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund and the aggregate remaining fund information of the Town of Stonington, Connecticut, as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the Town's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund and the aggregate remaining fund information of the Town of Stonington, Connecticut, as of June 30, 2016, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparison for the general fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the pension plan and other post-employment benefit plan schedules on pages 5 to 13 and pages 67 to 76, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Town of Stonington, Connecticut's basic financial statements. The introductory section, supplemental schedules and trend information section are presented for purposes of additional analysis and are not a required part of the basic financial statements

The supplemental schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedules are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and trend information sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 15, 2016, on our consideration of the Town of Stonington, Connecticut's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Town of Stonington, Connecticut's internal control over financial reporting and compliance.

Hartford, Connecticut December 15, 2016

CohnReynickZLP



# TOWN OF STONINGTON

152 Elm Street ● Stonington, Connecticut 06378 Tel: 860 535-5070 Fax: 860 535-0602

# Management's Discussion and Analysis June 30, 2016

As management of the Town of Stonington, Connecticut, we offer readers of the Town of Stonington's financial statements this narrative overview and analysis of the financial activities of the Town of Stonington for the fiscal year ended June 30, 2016. Please read it in conjunction with the Town's financial statements immediately following this section.

#### Financial Highlights

- The assets of the Town exceeded its liabilities at the close of the most recent fiscal year by \$114,460,247 (net position). Of this amount, \$22,310,954 (unrestricted net position) may be used to meet the Town's ongoing obligations to citizens and creditors.
- The Town's total net position increased by \$656,794. The increase is due to an increase in property tax revenues offset by an overall increase in operational expenses.
- As of the close of the current fiscal year, the Town's governmental funds reported combined ending fund balances of \$21,765,485, an increase of \$222,250 in comparison with the prior year.
- At the end of the current fiscal year, unassigned fund balance for the general fund was \$14,334,927, or 23.4% of total general fund budgetary expenditures and transfers.
- The Town's bonded debt and notes payable decreased by \$3,722,380 during the current fiscal year due to scheduled principal payments.

#### **Overview of the Basic Financial Statements**

This discussion and analysis is intended to serve as an introduction to the Town of Stonington's basic financial statements. The Town's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements and 3) notes to financial statements. The statement of fiduciary net position is used to present financial information about activities for which the Town acts solely as an agent for the benefit of employees and others.

#### **Government-wide financial statements**

The government-wide financial statements are designed to provide readers with a broad overview of the Town's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all of the Town's assets, deferred outflows, liabilities and deferred inflows with the difference between these accounts reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Town is improving or deteriorating.

The statement of activities presents information showing how the Town's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses reported in this statement are for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

The government-wide financial statements present the functions of the Town that are principally supported by taxes and intergovernmental revenues (governmental activities). The governmental activities of the Town include general government, public safety, highway department, sanitation and waste removal, human services, library, recreation and education.

#### **Fund financial statements**

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Town can be divided into three categories: governmental funds, proprietary funds and fiduciary funds.

#### **Governmental funds**

Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a Town's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Town's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The Town maintains 22 individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures and changes in fund balances for the General Fund, Sewer Usage Fund and Bonded Capital Projects, which are considered to be major funds. Data from the other governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements on Schedules 4 and 5.

The Town adopts an annual budget for its General Fund. A budgetary comparison statement has been provided for the General Fund to demonstrate compliance with this budget.

#### **Proprietary funds**

The Town maintains one type of proprietary fund. Internal service funds are an accounting device used to accumulate and allocate costs internally among the Town's various functions. The Town uses internal service funds to account for its self-insured medical benefits. Because these services predominantly benefit governmental rather than business-type functions, they have been included within governmental activities in the government-wide financial statements.

#### Fiduciary funds

Fiduciary funds are used to account for resources held for the benefit of parties outside the Town. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the Town's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

#### Notes to financial statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

#### Other information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Town's progress in funding its obligation to provide pension and other post-employment benefits to its employees.

The combining statements referred to earlier in connection with nonmajor governmental funds are presented immediately following the required supplementary information on pensions and other post-employment benefits.

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Town, assets exceeded liabilities by \$114,460,247 at the close of the most recent fiscal year.

By far the largest portion of the Town's net position (79.1%) reflects its investment in capital assets (e.g., land, construction in progress, land and building improvements, buildings, machinery, equipment, infrastructure and vehicles), less any related debt used to acquire those assets that is still outstanding. The Town uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the Town's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

#### **Government-Wide Financial Analysis**

#### **Statements of Net Position**

		2015
	2016	(as restated)
Current and other assets	\$ 32,916,210	\$ 33,528,066
Capital assets (net)	129,836,010	131,514,812
Total assets	162,752,220	165,042,878
Deferred outflows of resources	4,755,558	3,493,131
Other liabilities	8,349,444	7,973,509
Long-term liabilities	44,449,829	45,894,922
	50 700 070	50.000.404
Total liabilities	52,799,273	53,868,431
Deferred inflows of resources	248,258	864,125
Net position:		
Net investment in capital assets	90,575,409	88,407,197
Restricted	1,573,884	583,674
Unrestricted	22,310,954	24,812,582
Total net position	\$ 114,460,247	\$ 113,803,453

A small portion of the Town's net position, 1.4%, represents resources that are subject to external restrictions on how they may be used.

The remaining balance, or 19.5%, is unrestricted and may be used to meet the Town's ongoing obligations to citizens and creditors.

At the end of the current fiscal year, the Town is able to report positive balances in the three categories of net position for the Town as a whole.

#### **Governmental activities**

#### **Statements of Changes in Net Position**

	2016	2015
Revenues:		
Program revenues:		
Charges for services	\$ 6,645,188	\$ 5,741,620
Operating grants and contributions	6,731,104	6,542,596
Capital grants and contributions	427,362	200,392
General revenues:		
Property taxes	56,279,632	53,659,623
Grants and contributions not		
restricted to specific programs	357,458	294,518
Investment income	138,095	194,228
Miscellaneous	48,953	16,464
Total revenues	70,627,792	66,649,441
Expenses:		
General government	8,330,574	7,453,587
Public safety	6,772,583	5,665,553
Highway department	4,287,328	4,218,571
Sanitation and waste removal	5,436,017	5,324,794
Human services	936,054	727,211
Library	319,500	304,810
Recreation	274,055	185,163
Education	42,323,983	42,278,343
Interest on long-term debt	1,290,904	1,494,879
Total expenses	69,970,998	67,652,911
Increase in net position	656,794	(1,003,470)
Net position - July 1 (as restated)	113,803,453	111,564,871
Restatement for net pension liability	_	3,242,052
Net position - June 30	\$ 114,460,247	\$ 113,803,453

For governmental activities, 79.7% of revenues were derived from property taxes, followed by grants and contributions 10.6%, charges for services 9.4% and investment earnings/miscellaneous 0.3%.

Property tax revenues recorded during the fiscal year reflect an increase of 4.9% due to the increase in the mill rate from 20.43 in 2014-15 to 21.32 in 2015-16. The increase was required to support the 2016 budget as adopted.

#### **Governmental activities** (continued)

For governmental activities, approximately 60.5% of the Town's expenses relates to education, followed by 11.9% to general government, 9.7% to public safety, 7.8% to sanitation and waste removal, 6.1% to highway department, 1.8% to interest on long-term debt, 1.3% to human services, 0.4% to recreation and 0.5% to library.

- General government expenses increased by 11.8% from \$7,453,587 to \$8,330,574 due to the planning director position being filled, contractual agreements and the increased benefits costs, increased risk management costs due to safety initiatives, premium increases and increases to heart and hypertension claims, and a one-time contribution of \$185,000 to the Stonington Ambulance Corp through the Health Department.
- Public safety expenses increased by 19.5% from \$5,665,553 to \$6,772,583 due to contractual agreements and the increased cost of retirement benefits.

#### Financial Analysis of the Town's Funds

As noted earlier, the Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

#### **Governmental funds**

The focus of the Town's governmental funds is to provide information on near-term inflows, outflows and balances of expendable resources. Such information is useful in assessing the Town's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a Town's net resources available for spending at the end of the fiscal year.

The Town reports fund balance in 4 categories. The following are the categories and definitions:

Restricted fund balance - limitations imposed by external parties, grantors or by legislation.

Committed fund balance - can only be spent for specific purposes as established by the government's highest level of decision-making authority or contractual obligations.

Assigned fund balance - amounts that are intended for a specific purpose but do not meet the definition of restricted or committed (i.e., designated for subsequent year's budget).

Unassigned fund balance - amounts available for any purpose.

As of the end of the current fiscal year, the Town's governmental funds reported combined ending fund balances of \$21,765,485, an increase of \$222,250 in comparison with the prior year. \$14,334,927, or 65.9%, of this total amount constitutes unassigned fund balance.

The remainder of fund balance is restricted, committed or assigned to indicate that it is not available for new spending due to the following:

- 1. Restricted due to grant restrictions or legal requirements (\$1,556,418).
- 2. Committed for Capital Projects, Sewer Assessments, and Sewer Usage (\$4,045,248).
- 3. Assigned for subsequent year's budget, encumbrances or specific purposes (\$1,828,892).

#### Governmental funds (continued)

**General Fund**. The general fund is the operating fund of the Town. At the end of the current fiscal year, unassigned fund balance of the general fund was \$14,334,927, while total fund balance reached \$15,189,339. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures. Unassigned fund balance represents 23.4% of total general fund budgetary expenditures and transfers out, while total fund balance represents 24.8% of that same amount.

During the current fiscal year, the fund balance of the Town's general fund increased by \$1,218,014. The increase was substantially attributable to property tax revenues exceeding the amount budgeted by \$683,231 and charges for services exceeding the amount budgeted by \$874,919. In addition, the budget was underspent by a total of \$488,517, lead by general government underspent by \$323,891. The most significant line item underspent was the legal support line which has a positive variance of \$67,277.

These items were offset by the Town budgeting the use of fund balance of \$202,400 and additional appropriations of \$554,751 which are discussed in more detail below.

**Sewer Usage Fund**. The fund accounts for the Town's sewer usage operations. During the year, expenditures exceeded revenues and operating transfers in by \$338,535. Restricted net position at year end was \$751,230.

**Bonded Capital Projects.** The fund accounts for financial resources to be used for bond funded capital projects. During the year, the fund had capital outlay expenditures of \$1,818,672 which were largely for WPCA projects, road improvements, and two school projects that were bonded in previous fiscal years. This reduced fund balance from \$1,993,726 to \$175,054.

#### **Proprietary Fund**

The Internal Service Fund is the Town's only proprietary fund. Unrestricted net position in the fund at year end was \$3,679,816, a decrease of \$55,802 from the prior year.

#### General Fund Budgetary Highlights

The difference between the original budget and the final amended budget was \$554,751. The difference is due to the following additional appropriations approved by Town Meeting:

- Additional appropriation of \$185,000 to the Stonington Volunteer Ambulance Corp to fund structural repairs to concrete slab and footings.
- Additional appropriation of \$329,000 transfer out to capital nonrecurring fund of \$329,000 for Towns portion of repairs to Lantern Hill Bridge.
- Additional appropriations of \$40,751 for various general government departments.

#### **Capital Assets and Debt Administration**

#### Capital assets

The Town's investment in capital assets amounts to \$129,836,010 (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, land and building improvements, buildings, machinery and equipment, infrastructure and vehicles.

#### **Capital Assets (Net of Depreciation)**

	2016	2015
Land Construction in progress Land and building improvements Buildings	\$ 11,028,391 20,054,449 6,599,550 33,667,675	\$ 11,028,391 18,600,650 6,847,353 34,945,280
Machinery and equipment Infrastructure Vehicles	1,378,070 55,509,551 1,598,324	1,550,636 57,382,359 1,160,143
Total	\$129,836,010	\$ 131,514,812

The capital assets (net of depreciation) decreased in the current year by \$1,678,802. The decrease is due to depreciation expense exceeding capital asset additions. In the current year, the Town had capital asset additions totaling \$2,278,624. Major capital asset additions consisted of the following:

- Wastewater Treatment Facility \$70,000
- Field renovations \$251,000
- PK-5 Construction projects \$1,100,000
- (2) Highway trucks, a street sweeper and a leaf vacuum \$570,000
- (4) Police vehicles \$145,000

Additional information on the Town's capital assets can be found in Note III C.

#### Long-term and short-term debt

At the end of the fiscal year, the Town had bonded debt and clean water loans outstanding of \$38,388,911. All debt is backed by the full faith and credit of the Town.

During the current fiscal year, the Town's total bonded debt decreased by \$3,722,380. The decrease was solely due to the principal payments on outstanding bonded debt.

#### Long-term and short-term debt

The Town's maintains an "Aa1" credit rating from Moody's Investor Service.

State Statutes limit the amount of general obligation debt a governmental entity may issue to 7 times total tax collections including interest and lien fees and the tax relief for elderly freeze grant. The current debt limitation for the Town is \$418,568,787, which is significantly in excess of the Town's outstanding general obligation debt.

Additional information on the Town's long-term debt can be found in Note III E.

#### **Economic Factors and Next Year's Budgets and Rates**

As of June 2016, the unemployment rate for the Town was at 4.7%, which compares favorably to the state's average unemployment rate of 5.8% and a national unemployment rate of 4.9%.

#### **Requests for Information**

This financial report is designed to provide a general overview of the Town's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Director of Finance, James P. Sullivan, CPA, Town of Stonington, 152 Elm Street, Stonington, CT 06378.

# Basic Financial Statements

# Statement of Net Position Governmental Activities June 30, 2016

#### <u>Assets</u>

- 133 T	
Current assets:	
Cash	\$ 14,534,093
Investments	13,654,346
Receivables:	
Property taxes	769,422
Assessments/user charges	779,655
Intergovernmental	217,307
Other	528,113
Other	20,475
Total current assets	30,503,411
Noncurrent assets:	
Receivables (net):	
Property taxes	53,368
Loans	224,200
Assessments/user charges	135,487_
Total receivables (net)	413,055
Total receivables (fiet)	410,000
Other noncurrent assets:	
Net pension asset	1,999,744
Capital assets (net of accumulated depreciation):	
Land	11,028,391
Construction in progress	20,054,449
Land and building improvements	6,599,550
Buildings	33,667,675
Machinery and equipment	1,378,070
Infrastructure	55,509,551
Vehicles	1,598,324
Verilloids	1,000,02-1
Total capital assets	129,836,010
Total noncurrent assets	132,248,809
Total assets	162,752,220
	-
Deferred Outflows of Resources	
Deferred outflows related to pensions	3,408,254
Deferred charges on refunding	1,347,304
	-
Total deferred outflows of resources	4,755,558
	(Continued)

# Statement of Net Position Governmental Activities June 30, 2016

LI	а	bi	lıt	ıe	S

<u>Liabilities</u>	
Current liabilities:	
Accounts payable	\$ 3,469,318
Accrued payroll and related liabilities	240,465
Accrued interest payable	398,572
Unearned revenue	68,527
Bonds and notes payable	3,713,911
Capital leases	142,646
Compensated absences	291,005
Landfill postclosure costs	25,000
Landini postolosare costs	
Total current liabilities	8,349,444
Noncurrent liabilities:	
Bonds, notes, and related liabilities	36,691,348
Capital leases	496,638
Compensated absences	1,164,020
Landfill postclosure costs	200,000
Heart and hypertension	919,897
Net pension liability	4,878,508
Net OPEB obligation	99,418
1101 01 22 0511gullo11	
Total noncurrent liabilities	44,449,829
Total liabilities	52,799,273
Deferred Inflows of Resources	
Deferred inflows related to pensions	248,258
Net Position	
<u>IVOCT GOIRION</u>	
Net investment in capital assets Restricted for:	90,575,409
Public safety	5,133
Highway department	593,636
Sanitation and waste removal	
Human services	888,463 10,328
Education	58,858
Unrestricted	
Officerificied	22,328,420
Total net position	\$ 114,460,247
	(Concluded)

Net Expenses

Town of Stonington, Connecticut

Statement of Activities Year Ended June 30, 2016

and Changes in Net Position	Total Governmental Activities	\$ (6,768,101) (6,266,118) (3,405,965) (1,558,699) (813,373) (319,500) (118,021) (35,626,663) (1,290,904)	\$ (56,167,344)	\$ 56,279,632 357,458 138,095 48,953	56,824,138	656,794	113,803,453	1
	Capital Grants and Contributions	427,362	\$ 427,362					
Program Revenues	Operating Grants and Contributions	\$ 407,550 86,156 - 24,931 - 18,804 6,193,663	\$ 6,731,104	ograms				
	Charges for Services	\$ 1,154,923 420,309 454,001 3,877,318 97,750 - 137,230 503,657	\$ 6,645,188	ieneral revenues: Property taxes Grants and contributions not restricted to specific programs Investment income Miscellaneous			5 (as restated) 016	<b>316</b>
	Expenses	\$ 8,330,574 6,772,583 4,287,328 5,436,017 936,054 319,500 274,055 42,323,983 1,290,904	\$ 69,970,998	General revenues: Property taxes Grants and contribution Investment income Miscellaneous	Total general revenues	Change in net position	Net position - July 1, 2015 (as restated)  Net position - June 30, 2016	
	Functions/Programs	Governmental activities: General government Public safety Highway department Sanitation and waste removal Human services Library Recreation Education Interest expense	Total governmental activities					

See Notes to Financial Statements.

#### Balance Sheet Governmental Funds June 30, 2016

	General	Sewer Usage Fund	Bonded Capital Projects	Other Governmental Funds	Total Governmental Funds
<u>Assets</u>					
Cash Investments Receivables, net:	\$ 4,736,484 13,644,332	\$ 1,111,621 10,014	\$ - -	\$ 5,194,351 -	\$ 11,042,456 13,654,346
Property taxes Loans Assessments/use charges	772,340 - -	- - 913,107	-	224,200 2,035	772,340 224,200 915,142
Intergovernmental Other	4,938 521,966	3,412	-	212,369 2,735	217,307 528,113
Due from other funds Other assets	2,353,118 20,475	19,210	2,394,528 	807,256 	5,574,112 
Total assets	\$ 22,053,653	\$ 2,057,364	\$ 2,394,528	\$ 6,442,946	\$ 32,948,491
<u>Liabilities</u>					
Accounts payable Accrued payroll and related liabilities	\$ 2,204,756 240,465	\$ 12,474 -	\$ 594,862	\$ 111,188	\$ 2,923,280 240,465
Due to other funds Unearned revenue	3,916,030	380,553	1,624,612 	387,134 68,527	6,308,329 68,527
Total liabilities	6,361,251	393,027	2,219,474	566,849_	9,540,601
<u>Deferred Inflows of Resources</u>					
Unavailable revenue: Property taxes	503,063	-	-	-	503,063
Sewer charges and assessments Loans receivable Intergovernmental receivable	- -	913,107 - -	-	2,035 224,200	915,142 224,200
Total deferred inflows of resources	503,063	913,107		226,235	1,642,405
Fund Balances					
Restricted Committed Assigned	- - 854,412	751,230 - -	- 175,054 -	805,188 3,870,194 974,480	1,556,418 4,045,248 1,828,892
Unassigned	14,334,927			-	14,334,927
Total fund balances	15,189,339	751,230	175,054	5,649,862	21,765,485
Total liabilities, deferred inflows of resources and fund balances	\$ 22,053,653	\$ 2,057,364	\$ 2,394,528	\$ 6,442,946	\$ 32,948,491

(Continued)

#### Reconciliation of Fund Balances to Net Position of Governmental Activities June 30, 2016

Amounts reported for governmental activities in the statement of net position (Exhibit A) are different from the governmental fund balance sheet due to:

Total fund balances (Exhibit C, Page 1)	\$	21,765,485
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds:		
Beginning capital assets Current year additions Depreciation expense Disposal of capital assets		131,514,812 2,278,624 (3,944,273) (13,153)
Other long-term assets and deferred outflows are not available resources and, therefore, are not reported in the funds:		
Property tax interest and lien accrual Allowance for doubtful accounts Net pension asset Deferred outflows related to pensions		102,450 (52,000) 1,999,744 3,408,254
Other long-term assets are not available to pay for current period expenditures and, therefore, are unavailable in the funds:		
Property tax, sewer assessments and CDBG loan receivable-accrual basis change		1,642,405
Internal service funds are used by management to charge the cost of medical insurance premiums to individual departments:		
The assets and liabilities of the internal service funds are included in governmental activities in the statement of net position		3,679,816
Some liabilities and deferred inflows, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds:		
Bond, BAN's and notes payable Capital lease obligations Premiums Deferred charges on refunding Compensated absences Landfill postclosure costs Heart and hypertension Net OPEB obligation Net pension liability Accrued interest payable Deferred inflows related to pensions		(38,388,911) (639,284) (2,016,348) 1,347,304 (1,455,025) (225,000) (919,897) (99,418) (4,878,508) (398,572) (248,258)
Net position of governmental activities	<u>\$</u>	114,460,247
		(Concluded)

#### Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds Year Ended June 30, 2016

	General	Sewer Usage Fund	Bonded Capital Projects	Other Governmental Funds	G 	Total overnmental Funds
Revenues:						
Property taxes	\$ 56,448,889	\$ -	\$ -	\$ -	\$	56,448,889
Intergovernmental	5,989,782	-	-	2,261,654		8,251,436
Charges for services	3,427,219	1,797,593	-	1,230,593		6,455,405
Income from investments	127,388	-	-	7,660		135,048
Other	 	1,895		47,058		48,953
Total revenues	 65,993,278	1,799,488	-	3,546,965		71,339,731
Expenditures:						
Current:						
General government	7,776,329	-	=	408,298		8,184,627
Public safety	4,901,169	-	-	469,405		5,370,574
Highway department	2,370,891	-	-	83,482		2,454,373
Sanitation and waste removal	2,373,770	2,457,233	-	-		4,831,003
Human services	375,583	-	-	50,833		426,416
Social services	271,266	-	-	·		271,266
Recreation	96,547	-	-	177,508		274,055
Libraries	319,500	-	-	-		319,500
Payments to other civic divisions	172,177	-	-			172,177
Education	38,884,087	-	-	1,873,632		40,757,719
Debt service	5,129,384	-	4 0 4 0 0 770	4 7740 000		5,129,384
Capital outlay	 		1,818,672	1,746,999		3,565,671
Total expenditures	 62,670,703	2,457,233	1,818,672	4,810,157		71,756,765
Excess (deficiency) of revenues over expenditures	 3,322,575	(657,745)	(1,818,672)	(1,263,192)		(417,034)
Other financing sources (uses):						
Transfers in	45,000	319,210	-	1,849,561		2,213,771
Transfers out	(2,149,561)	-	-	(64,210)		(2,213,771)
Capital leases	 -	-		639,284		639,284
Net other financing sources (uses)	 (2,104,561)	319,210	-	2,424,635		639,284
Net change in fund balances	1,218,014	(338,535)	(1,818,672)	1,161,443		222,250
Fund balances - July 1, 2015	 13,971,325	1,089,765	1,993,726	4,488,419		21,543,235
Fund balances - June 30, 2016	 15,189,339	\$ 751,230	\$ 175,054	\$ 5,649,862	_\$	21,765,485

\$

656,794

#### **Town of Stonington, Connecticut**

# Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to Statement of Activities Year Ended June 30, 2016

Amounts reported for governmental activities in the statement of activities (Exhibit B) are due to: Net change in fund balances - total governmental funds (Exhibit D) 222,250 Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period: Capital outlay 2,278,624 Depreciation expense (3,944,273)Total (1,665,649)The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins and donations) is to increase net position. In the statement of activities, only the loss on the sale of capital assets is reported. However, in the governmental funds, the proceeds from the sale increase financial resources. Thus, the change in net assets differs from the change in fund balance by the cost of the capital assets sold (13, 153)Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds and revenues recognized in the fund financial statements are not reported in the statement of activities: Change in property tax, sewer assessments and CDBG loans receivable - accrual basis change (622,720)Change in property tax interest and lien revenue (92,266)Total (714,986)The issuance of long-term debt (e.g., bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. The details of these differences in the treatment of long-term debt and related items are as follows: Debt issued or incurred: Issuance of debt (639, 284)Principal payments: General obligation bonds, notes and capital leases 3,722,380 Premiums 169,316 Deferred charges on refunding (84,207)Total 3,168,205 Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds: Compensated absences 88,835 Accrued interest payable 30,991 Pension expense 74,721 Net OPEB obligation (82,535)Heart and hypertension (421,083)Landfill postclosure costs 25,000 Total (284,071)Internal service funds are used by management to charge costs of medical insurance premiums to individual departments The net revenues (expenses) of the activities of the internal service fund is reported with governmental activities (55,802)

Change in net position of governmental activities (Exhibit B)

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance Budget and Actual Year Ended June 30, 2016

	Original Budget	Final Budget	Actual	Variance With Final Budget
Revenues:				
Property taxes	\$ 55,765,658	\$ 55,765,658	\$ 56,448,889	\$ 683,231
Intergovernmental	2,520,800	2,520,800	2,360,642	(160,158)
Charges for services	2,552,300	2,552,300	3,427,219	874,919
Revenues from use of Town money and property	124,300	124,300	127,388	3,088
Total revenues	60,963,058	60,963,058	62,364,138	1,401,080
Expenditures:				
Current:				
General government	7,848,325	8,151,578	7,827,687	323,891
Public safety	4,964,367	4,964,367	4,920,117	44,250
Highway department	2,436,024	2,421,023	2,362,536	58,487
Sanitation and waste removal	2,503,526	2,418,898	2,375,570	43,328
Human services	363,876	376,821	376,811	10
Social services	264,001	272,001	271,266	735
Recreation	95,365	96,547	96,547	-
Libraries	319,500	319,500	319,500	-
Payments to other civic divisions	172,177	172,177	172,177	-
Education	35,355,347	35,295,347	35,283,536	11,811
Debt service	5,135,389	5,135,389	5,129,384	6,005
Total expenditures	59,457,897	59,623,648	59,135,131	488,517
Excess of revenues over expenditures	1,505,161	1,339,410	3,229,007	1,889,597
Other financing sources (uses):				
Appropriation of fund balance	202,400	757,151	-	(757,151)
Cancellation of prior year encumbrances	8,000	8,000	17,919	9,919
Transfers in	45,000	45,000	45,000	-
Transfers out	(1,760,561)	(2,149,561)	(2,149,561)	-
Net other financing sources (uses)	(1,505,161)	(1,339,410)	(2,086,642)	(747,232)
Net change in fund balance	\$ -	\$	1,142,365	\$ 1,142,365
Fund balance - July 1, 2015			13,742,562	
Fund balance - June 30, 2016			\$ 14,884,927	

# Statement of Net Position Proprietary Funds June 30, 2016

	Governmental Activities
	Internal Service Fund
<u>Assets</u>	
Current assets: Cash Due from other funds	\$ 3,491,637 694,179
Total current assets	4,185,816
<u>Liability</u>	
Current liability: Claims payable	506,000
Net Position	
Unrestricted	\$ 3,679,816

# Statement of Revenues, Expenses and Changes in Fund Net Position Proprietary Funds Year Ended June 30, 2016

	Governmental Activities	
	Internal Service Fund	
Operating revenues: Charges for services	\$	6,985,132
Operating expenses:  Medical claims  Administration and other		5,740,185 1,303,796
Total operating expenses		7,043,981
Operating income (loss)		(58,849)
Nonoperating revenues: Investment income		3,047
Change in net position		(55,802)
Net position - July 1, 2015		3,735,618
Net position - June 30, 2016	\$	3,679,816

# Statement of Cash Flows Proprietary Funds Year Ended June 30, 2016

		Governmental Activities	
	Internal Service Fund		
Cash flows from operating activities: Cash received for charges Cash paid for claims and other Cash paid for administration	\$	7,780,895 (5,729,185) (1,303,796)	
Net cash provided by (used in) operating activities		747,914	
Cash flows from investing activities: Investment income		3,047	
Net increase (decrease) in cash and cash equivalents		750,961	
Cash and cash equivalents - July 1, 2015		2,740,676	
Cash and cash equivalents - June 30, 2016	\$	3,491,637	
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:  Operating income (loss)  Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities:	\$	(58,849)	
(Increase) decrease in:  Due from other funds Increase (decrease) in:  Claims payable		795,763 11,000	
Net cash provided by (used in) operating activities	_\$	747,914	

# Statement of Fiduciary Net Position Fiduciary Funds June 30, 2016

	Pension Trust Fund	Police OPEB Trust Fund	OPEB Trust Fund	Private- Purpose Trust Fund	Agency Funds
<u>Assets</u>					
Cash	<u> </u>	\$ 17,769	\$ 4,338	\$ 18,529	\$ 400,819
Investments:					
Certificates of deposit	355,042	206,651	77,840	119,967	
Mutual funds:		06 276	62.420		
Money market mutual funds Fixed income mutual funds	-	96,376 88,112	62,429 120,060	-	-
Bond mutual funds	9,593,080	-	120,000	-	_
Equity mutual funds	19,244,726	234,607	170,482	-	-
Equities	-	372,375	250,457	-	-
Corporate bonds	_	259,375	316,027	-	_
U.S. government agency obligations	-	25,010	25,188	-	-
Municipal bonds		87,540			
Total investments	29,192,848	1,370,046	1,022,483	119,967	_
Due from other funds	-		-	-	40,038
Total assets	29,192,848	1,387,815	1,026,821	138,496	440,857
<u>Liability</u>					
Liability: Accounts payable					440,857_
Net Position					
Restricted for pension benefits, OPEB benefits and other purposes	\$29,192,848	\$ 1,387,815	\$1,026,821	\$ 138,496	<u>\$ -</u>

# Statement of Changes in Fiduciary Net Position Fiduciary Funds Year Ended June 30, 2016

	Pension Police OPE Trust Trust Fund Fund		OPEB Trust Fund	Private- Purpose Trust Fund	
Additions: Contributions: Employer Employee	\$ 1,029,505 216,143	\$ 66,920 54,261	\$ 90,000	\$ -	
Total contributions	1,245,648	121,181	90,000		
Investment income (loss): Net change in fair value of investments Interest and dividends	(498,516) 446,843	(1,914) 37,133	5,848 26,989	237	
Total investment income (loss)	(51,673)	35,219	32,837	237	
Less investment expense	28,102		_	-	
Net investment income (loss)	(79,775)	35,219	32,837	237	
Total additions	1,165,873	156,400	122,837	237	
Deductions: Benefits Administration	1,428,980 34,399	7,491 17,505	- 29,846	4,392 	
Total deductions	1,463,379	24,996	29,846	4,392	
Change in net position	(297,506)	131,404	92,991	(4,155)	
Net position - July 1, 2015	29,490,354	1,256,411	933,830	142,651	
Net position - June 30, 2016	\$ 29,192,848	\$ 1,387,815	\$ 1,026,821	\$ 138,496	

# Notes to Financial Statements June 30, 2016

#### History and organization

The Town of Stonington is located in the southeastern corner of Connecticut, bordering Rhode Island to the east, Long Island Sound to the south and Groton, Ledyard and North Stonington to the west and north. The Town, which covers 42.7 square miles, was settled in 1649. The Town operates under a Selectmen-Town Meeting form of government as prescribed by the Connecticut General Statutes and its charter, which was adopted November 7, 1989. The Town provides the following services as authorized by its charter: public safety, public works (streets and highways), sanitation, culture and recreation, planning, zoning, public health and social services, sewers and education encompassing grades pre-K through 12.

### I. Summary of significant accounting policies

#### A. Government-wide and fund financial statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the Town. *Governmental activities* are normally supported by taxes and intergovernmental revenues.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

Separate financial statements are provided for governmental funds, proprietary funds and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements.

#### B. Measurement focus, basis of accounting and financial statement presentation

The government-wide financial statements are reported using the *economic resources* measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Agency funds do not have a measurement focus but are accounted for using the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenues as soon as all eligibility requirements imposed by the provider have been met.

### Notes to Financial Statements June 30, 2016

Governmental fund financial statements are reported using the *current financial resources* measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Town considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in the governmental funds.

Property taxes, licenses and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Only the portion of special assessments receivable due within the current fiscal period is considered to be susceptible to accrual as revenue of the current period. All other revenue items are considered to be measurable and available only when cash is received by the Town.

The Town reports the following major governmental funds:

The General Fund is the Town's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The Sewer Usage Fund accounts for the Town's sewer use operations.

The Bonded Capital Projects Fund accounts for the financial revenues to be used for major capital asset construction and/or purchases.

The Town reports the following major proprietary fund:

The *Internal Service Fund* accounts for risk financing activities for medical insurance benefits as allowed by GASB Statement No. 10.

Additionally, the Town reports the following fund types:

The *Pension Trust Fund* accounts for the activities of the Stonington Retirement System, which accumulates resources for pension benefit payments to qualified employees.

The *Police OPEB Trust Fund* accounts for the activities of the Stonington Retiree Health Care Savings Account Plan, which accumulates resources for retiree health care benefits to qualified employees.

The *OPEB Trust Fund* accounts for the activities of the Town's OPEB Plan, which accumulates resources for retiree medical insurance benefits.

The *Private-Purpose Trust Fund* accounts for the activities of the Town's scholarships, which accumulates resources for local student education.

The *Agency Funds* account for monies held on behalf of students, other community groups and performance bonds.

### Notes to Financial Statements June 30, 2016

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions are charges between certain Town functions because elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as *program revenues* include 1) charges to customers or applicants for goods, services or privileges provided, 2) operating grants and contributions and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as *general revenues* rather than as program revenues. Likewise, general revenues include all taxes.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the Town's internal service funds are charges to customers for services. Operating expenses for internal service funds include the cost of services and administrative expenses. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Pensions: For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position and additions to/deductions from fiduciary net position of the Town of Stonington retirement plan, the Connecticut Municipal Employees Retirement System (MERS) and the Connecticut State Teachers' Retirement System (TRS) have been determined on the same basis as they are reported by the Town of Stonington retirement plan, MERS and TRS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms.

### C. Assets, liabilities, deferred outflows/inflows of resources and net position or equity

#### 1. Deposits and investments

<u>Deposits</u> - The Town's cash and cash equivalents consists of cash on hand, demand deposits, money market accounts and short-term investments with original maturities of three months or less from the date of acquisition.

<u>Investments</u> - In general, State of Connecticut Statutes allow the Town to invest in obligations of the United States of America or United States government sponsored corporations, in shares or other interests in any custodial arrangement, pool or no-load, open-end management type investment company or investment trust (as defined), in obligations of any State or political subdivision rated within the top two rating categories of any nationally recognized rating service, or in obligations of the State of Connecticut or political subdivision rated within the top three rating categories of any nationally recognized rating service. Investment income is recorded in the fund in which it was earned.

The Town's pension funds are regulated by an approved investment policy, which is reviewed annually by the pension committee. The Town has agreements with the investment advisors, who manage the investment portfolios and have full authority for the investment and reinvestment of pension fund assets.

Investments for the Town are reported at fair value.

# Notes to Financial Statements June 30, 2016

### 2. Receivables and payables

#### a. Interfunds

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the non-current portion of interfund loans).

#### b. Property taxes and other receivables

In the government-wide financial statements, all trade and property tax receivables are shown net of an allowance for uncollectibles. Allowance percentages range from 2% to 16% of outstanding receivable balances and are calculated based upon prior collections.

In the fund financial statements, all property taxes receivables at June 30, which have not been collected within sixty days of June 30, have been recorded as deferred inflow of resources, since they are not considered to be available to finance expenditures of the current year. Taxes collected during the sixty day period have been recorded as revenue.

Loan receivables consist of Community Development Block Grant loans. The Town provides the low interest loans for residential rehabilitation as well as loans to local businesses for facility improvements.

Property taxes are assessed on property as of October 1. Taxes are billed in the following July and are due in two installments, July 1 and January 1. Personal property and motor vehicle taxes are billed in July and are due in one installment, July 1, and supplemental motor vehicles taxes are due in full January 1. Liens are effective on the assessment date and are continued by filing before the end of the year following the due date.

#### 3. Capital assets

Capital assets, which include property, plant and equipment, are reported in the government-wide financial statements. Capital assets are defined by the Town as assets with an initial, individual cost of more than \$5,000 for equipment, \$10,000 for improvements and \$50,000 for infrastructure and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed.

#### Notes to Financial Statements June 30, 2016

Property, plant and equipment of the Town are depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Land and building improvements Buildings Machinery and equipment Infrastructure Vehicles	20-50 50 5-15 20-65 5-10
VELICIOS	J-10

#### 4. Compensated absences

Town employees accumulate vacation and sick leave hours for subsequent use or for payment upon termination or retirement.

Sick leave and vacation leave expenditures are recognized in the governmental funds in the current year to the extent they are paid during the year or the vested amount is expected to be paid with available resources. The vesting method, using historical data, was used to calculate the liability.

#### 5. Long-term obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the governmental activities' statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenses.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

#### Notes to Financial Statements June 30, 2016

#### 6. Deferred outflows/inflows of resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Town reports the deferred charge on refunding and the deferred outflows related to pensions in this category. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The deferred outflows applicable to pensions are related to contributions made by the Town after the measurement date and the net difference between projected and actual earnings on pension plan investments. The deferred outflows related to contributions made after the measurement date are recognized in the subsequent fiscal year. The deferred outflow for the net difference between projected and actual earnings on pension plan investments is amortized over 5 year period. Deferred outflows for the differences between expected and actual experience and changes in assumptions are amortized over the average remaining service life of the plan members.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. When the Town reports a deferred outflow for the net difference between projected and actual earnings on pension plan investments it is amortized over 5 year period. Deferred outflows for the differences between expected and actual experience and changes in assumptions are amortized over the average remaining service life of the plan members.

For governmental funds, the Town reports unavailable revenue, which arises only under the modified accrual basis of accounting. Accordingly, unavailable revenue is reported only in the governmental funds' balance sheet. The governmental funds report unavailable revenue from four sources: property taxes, sewer charges and assessments, loans receivable and intergovernmental receivable. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

#### 7. Fund equity and net position

In the government-wide financial statements, net position is classified into the following categories:

#### Net investment in Capital Assets

This category presents the net position that reflect capital assets net of only the debt applicable to the acquisition or construction of these assets. Debt issued for non-capital purposes, and unspent bond proceeds, are excluded.

#### Restricted Net Position

This category presents the net position restricted by external parties (creditors, grantors, contributors or laws and regulations).

#### **Unrestricted Net Position**

This category presents the net position of the Town which is not restricted.

# Notes to Financial Statements June 30, 2016

In the fund financial statements, fund balances are classified into the following categories:

#### Nonspendable

This category presents amounts that cannot be spent either because they are in nonspendable form or because they are legally or contractually required to be maintained intact.

#### Restricted

This category presents amounts that can be spent only for specific purposes because of enabling legislation or because of constraints that are externally imposed by creditors, grantors, contributors or the laws or regulations of other governments.

#### Committed

This category presents amounts that can be used only for specific purposes determined by a formal action at the highest level of decision-making authority for the Town. Commitments may be established, modified or rescinded only through ordinances or resolutions approved by Town Meeting.

#### Assigned

This category presents amounts that do not meet the criteria to be classified as restricted or committed but that are intended to be used for specific purposes. Intent is expressed by the passage of a resolution by the Board or by a properly approved purchase order.

#### Unassigned

This category presents amounts that do not meet the criteria above and are available for any purpose. This category is only reported in the general fund for positive amounts and in any other fund that has a fund balance deficit.

Sometimes the Town will fund outlays for a particular purpose from both restricted (e.g. restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted - net position and unrestricted - net position in the government-wide financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Town's policy to consider restricted - net position to have been depleted before unrestricted - net position is applied.

### Notes to Financial Statements June 30, 2016

Sometimes the Town will fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned and unassigned fund balance in the governmental fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Town's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Further, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

#### 8. Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities including disclosures of contingent assets and liabilities and reported revenues, expenses and expenditures during the fiscal year. Accordingly, actual results could differ from those estimates.

#### 9. Reclassifications

Certain amounts presented in the prior year data have been reclassified in order to be consistent with the current year's presentation.

#### II. Stewardship, compliance and accountability

#### A. Budgets and budgetary accounting

The Town adheres to the following procedures in establishing the budgetary data included in the general fund financial statements. The general fund is the only fund for which a legal budget is adopted.

- No later than January 1, each Department, Office, Board or Commission of the Town, supported wholly or in part by Town funds, or for which a specific Town appropriation is made, except the Board of Education, shall prepare and submit to the First Selectman a detailed estimate of the expenditures to be made and the anticipated revenue other than tax revenue to be received during the ensuing fiscal year. The Board of Education shall submit its budget request by March 1 to the Board of Finance. The First Selectman, after consultation with the Director of Finance, shall prescribe the format for budget presentation which shall include, at a minimum, comparative statistics for the current and preceding fiscal year operations.
- No later than the fifteenth day of March, the First Selectman shall present to the Board of Finance an itemized annual operating budget, including the Board of Education budget.

### Notes to Financial Statements June 30, 2016

• The Board of Finance shall hold one (1) or more public hearings no later than the first Monday of May, at which time any elector or taxpayer may have an opportunity to be heard regarding appropriations for the ensuing fiscal year. Following receipt of the estimates from the First Selectman, the Board of Finance shall cause said estimates to be made available for review in the office of the Town Clerk. At least five (5) days before the aforementioned public hearing, the Board of Finance shall cause to be published in a newspaper having a substantial circulation in the Town, a notice of such public hearing and a summary of said proposed budget estimates which show the amount to be raised by taxation.

The Board of Finance shall have the authority to increase or decrease the budget submitted by the First Selectman. Within fifteen (15) days after holding the final such public hearing, the Board of Finance shall approve an operating budget and file the same with the Town Clerk for submission to the Annual Town Budget Meeting.

- There shall be a Town Meeting for the consideration of the budget to be held no later than
  the third Monday in May and at such place and time as the Board of Selectmen may
  determine. Said Meeting may be recessed as necessary. The budget adoption procedure
  shall be the following:
  - If the budget has not been submitted or petitioned to a Referendum, the budget as presented may be adopted by a majority vote of those present and voting thereon.
  - If the budget is rejected, it shall be returned to the Board of Finance who shall reconsider the budget and resubmit a budget to the recessed Town Meeting to be held no more than three (3) weeks after said rejection with at least (5) days published notice thereof.
  - The same steps and procedures, including published notices of meetings, shall be followed as outlined above until a budget has been adopted.
  - Any resubmitted budget may be submitted or petitioned to a Referendum.
  - In the event a budget has not been approved by June 15, the Board of Selectmen shall be empowered to set a mill rate in order to facilitate the preparation and mailing of tax bills at a level that in its best judgment will meet the needs of the Town for the ensuing year. In the event a budget has been adopted prior to June 15, the Board of Finance shall meet and set the mill rate at a level sufficient to meet the needs of the Town for the ensuing year.
- The Board of Finance, in accordance with the provisions of the Charter and the Connecticut General Statutes, is authorized to transfer unexpended balances from one appropriation to another. Management may not authorize any additional appropriations. All additional appropriations up to \$20,000 require Board of Finance approval. Those in excess of \$20,000 require full legislative approval (Town Meeting). The Board of Selectmen and the Board of Finance may approve additional appropriations cumulating no more than 0.5% of the current year operating budget. There were additional appropriations of \$554,751 made during the year.

### Notes to Financial Statements June 30, 2016

- Formal budgetary integration is employed as a management control device during the year.
- The legal level of control, the level at which expenditures may not exceed appropriations, is at the department level.
- The Board of Education, which is not a separate legal entity but a function of the Town, is authorized under State law to make any transfers required within their budget at their discretion. Any additional appropriations must have Board of Education and Board of Finance approval and, if over \$20,000, Town Meeting approval.
- Encumbrances are recognized as a valid and proper charge against a budget appropriation in the year in which the purchase order, contract or other commitment is issued and, accordingly, encumbrances outstanding at year end are reported in budgetary reports (Exhibit F) as expenditures in the current year. Generally, all unencumbered appropriations lapse at year end, except those for the Capital Projects Funds. Appropriations for capital projects are continued until completion of applicable projects, even when projects extend more than one fiscal year.

#### B. Budget - GAAP reconciliation

A reconciliation of revenues, expenditures and fund balance between the accounting treatment required by GAAP (Exhibit D) and budgetary requirements (Exhibit F) is as follows:

	Revenues	Expenditures	Fund <u>Balance</u>
Balance, budgetary basis, Exhibit F - June 30, 2016	\$ 62,364,138	\$ 59,135,131	\$ 14,884,927
Encumbrances outstanding at June 30, 2015 liquidated during the year ended June 30, 2016	-	210,844	-
Encumbrances outstanding at June 30, 2016, charged to budgetary expenditures	-	(304,412)	304,412
State Teachers' Retirement on-behalf payment	3,629,140	3,629,140	_
Balance, GAAP Basis, Exhibit D - June 30, 2016	\$ 65,993,278	\$ 62,670,703	\$ 15,189,339

# Notes to Financial Statements June 30, 2016

#### III. Detailed notes

#### A. Cash and investments

 Deposits - Custodial Credit Risk - Custodial credit risk is the risk that in the event of a bank failure, the Town's deposits may not be returned to it. The Town does not have a deposit policy for custodial credit risk. At year end, \$25,083,728 of the Town's bank balance of \$30,192,406 (including certificates of deposit and money market accounts classified as investments) was exposed to custodial credit risk as follows:

Uninsured and uncollateralized	\$ 22,393,939
Uninsured and collateral held by pledging	
bank's trust department not in the Town's name	2,689,789
·	
Total amount subject to custodial credit risk	\$ 25,083,728

Financial instruments that potentially subject the Town to significant concentrations of credit risk consist primarily of cash. From time to time, the Town's cash account balances exceed the Federal Deposit Insurance Corporation limit. The Town reduces its credit risk by maintaining its cash deposits with major financial institutions and monitoring their credit ratings.

2. <u>Investments</u> - The Town's investments consisted of the following types and maturities. Specific identification was used to determine maturities:

				_	Investment Maturities in Years				
Type of <u>Investment</u>		Fair <u>Value</u>	<u>N/A</u>		Less than One Year		1-5 <u>Years</u>	5-10 <u>Years</u>	Over 10 Years
Bond mutual funds	\$	9,593,080	\$ -	\$	-	\$	854,364	\$7,309,183	\$1,429,533
Equity mutual funds		19,649,815	19,649,815		-		-	-	-
Fixed income mutual funds		208,172	-		208,172		-	-	-
Money market mutual funds		158,805	-		158,805		-	_	-
Money markets/CDs		13,938,047	_		12,643,856		1,163,783	130,408	-
Pooled fixed income		475,799	-		475,799		-	-	_
U.S. government agency securities		50,198	-		-		-	25,188	25,010
Common stock		622,832	622,832		_		_	· -	· -
Corporate bonds		575,402	· -		75,805		211,184	288,413	_
Municipal bonds	_	87,540		_		_		58,508	29,032
	\$	45.359.690	\$20,272,647	\$	13.562.437	\$	2.229.331	\$7.811.700	\$ 1.483.575

#### Fair value of investments

The Town measures and records its investments using fair value measurement guidelines established by accounting principles generally accepted in the United States of America (GAAP). These guidelines recognize a three-tiered fair value hierarchy, as follows:

Level 1: Quoted prices for identical investments in active markets;

Level 2: Observable inputs other than quoted prices; and

Level 3: Unobservable inputs

# Notes to Financial Statements June 30, 2016

The Town had the following recurring fair value measurements:

		Quoted Market Prices in Active Markets	Significant Observable Inputs	Significant Unobservable Inputs
Investments by fair value level	Amount	Level 1	Level 2	Level 3
Mutual Funds:	4 450 005	450.005	•	•
Money market	\$ 158,805	\$ 158,805	\$ -	\$ -
Equity	19,649,815	19,649,815	-	-
Bond	9,593,080	9,593,080	-	-
Fixed income	208,172	208,172	-	-
Common stock	622,832	622,832	-	-
U.S. government agency securities	50,198	-	50,198	-
Municipal bonds	87,540	-	87,540	-
Corporate bonds	575,402		575,402_	
Total investments by fair value level	30,945,844	\$ 30,232,704	\$ 713,140	\$ -
Other Investments				
Money markets/CDs	13,938,047			
Pooled fixed income	475,799			
Total other investments	14,413,846			
Total investments	\$ 45,359,690			

Securities classified in Level 1 are valued using prices quoted in active markets for those securities. Securities classified in Level 2 are valued using quoted prices for identical securities in the markets that are not active.

Interest rate risk - The Town does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit risk - The Town has no investment policy that would limit its investment choices due to credit risk other than State Statutes governing investments in obligations of any State or political subdivision or in obligations of the State of Connecticut or political subdivision.

The Town's investments subject to credit risk had average ratings by Standard & Poor's as follows:

Average <u>Ratings</u>	Pooled Fixed <u>Income</u>	Municipal and Corporate <u>Bonds</u>		and Government Corporate Agency		Bond Mutual <u>Funds</u>		Money Market Mutual <u>Funds</u>		Fixed Income Mutual <u>Funds</u>	
AAA	\$ 475,799	\$	26,334	\$	50,198	\$	854,364	\$	-	\$	118,420
AA	-		168,305		-		-		-		-
Α	-		362,026		-		1,429,533		-		-
В	_		106,277		-		5,881,032				56,755
Unrated	 -	_				-	1,428,151		<u> 158,805</u>		32,997
Total	\$ 475,799	\$	662,942	\$	50,198	\$	9,593,080	\$	158,805	\$	208,172

### Notes to Financial Statements June 30, 2016

Custodial credit risk - The Town does not have a formal policy with respect to custodial credit risk. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Town will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party.

Certain investments are covered by the Securities Investor Protection Corporation ("SPIC") up to \$500,000, including \$100,000 of cash from sale or for purchase of investments, but not cash held solely for the purpose of earning interest. SIPC protects securities such as notes, stocks, debentures, certificates of deposit and money funds.

The following Town investments are held by the counterparty's trust department or agent but not in the Town's name and, therefore, are subject to custodial credit risk.

	<u>Total</u>	Less Insured Amounts	S	Amount Subject to Custodial redit Risk
U.S. government agency securities Common stock Municipal bonds Corporate bonds	\$ 50,198 622,832 87,540 575,402	\$ 300,000 - 200,000	\$	50,198 322,832 87,540 375,402
	\$ 1,335,972	\$ 500,000	\$	835,972

#### B. Receivables

Receivable balances have been disaggregated by type and presented separately in the financial statements. Only receivables for the Town's government-wide financial statements with allowances for uncollectible accounts, including the applicable allowances for uncollectible accounts, are presented below.

	4		Pro	perty Taxes	
		<u>Taxes</u>		nterest <u>ien Fees</u>	<u>Total</u>
Current portion	\$	702,829	\$	66,593	\$ 769,422
Long-term portion	\$	69,511	\$	35,857	\$ 105,368
Less allowance for uncollectibles		(36,000)		(16,000)	 (52,000)
Net long-term portion	\$	33,511	\$	19,857	\$ 53,368

# Notes to Financial Statements June 30, 2016

		Sewer Use			
	<u>Use</u>	Interest & <u>Lien Fees</u>	<u>Total</u>	Sewer <u>Assessment</u>	<u>Total</u>
Current portion	\$ 774,203	\$ 3,417	<u>\$ 777,620</u>	\$ 2,035	<u>\$ 779,655</u>
Long-term portion	\$ 153,070	\$ 3,417	\$ 156,487	\$ -	\$ 156,487
Less allowance for uncollectibles	(21,000)		(21,000)	_	(21,000)
Net long-term portion	<u>\$ 132,070</u>	\$ 3,417	<u>\$ 135,487</u>	\$	<u>\$ 135,487</u>

### C. Capital assets

Capital asset activity for the fiscal year was as follows:

	Balance July 1, 2015	Increases	Decreases	Balance June 30, 2016
Governmental activities:				
Capital assets, not being depreciated:		1		
Land	\$ 11,028,391	4 452 700	\$ -	\$ 11,028,391
Construction in progress	18,600,650	1,453,799		20,054,449
Total capital assets, not being depreciated	29,629,041	1,453,799		31,082,840
Capital assets, being depreciated:				
Land and building improvements	11,021,986	32,976	-	11,054,962
Buildings	66,497,368	· -	-	66,497,368
Machinery and equipment	6,434,182	73,761	-	6,507,943
Infrastructure	89,788,422	-	-	89,788,422
Vehicles	3,479,753	718,088	204,867	3,992,974
Total capital assets being depreciated	177,221,711	824,825	204,867	177,841,669
Total capital assets	206,850,752	2,278,624	204,867	208,924,509
Less accumulated depreciation for:				
Land and building improvements	4,174,633	280,779	-	4,455,412
Buildings	31,552,088	1,277,605	-	32,829,693
Machinery and equipment	4,883,546	246,327	-	5,129,873
Infrastructure	32,406,063	1,872,808	-	34,278,871
Vehicles	2,319,610	266,754	191,714	2,394,650
Total accumulated depreciation	75,335,940	3,944,273	191,714	79,088,499
Total capital assets, being depreciated, net	101,885,771	(3,119,448)	13,153	98,753,170
Governmental activities capital assets, net	\$ 131,514,812	\$ (1,665,649)	\$ 13,153	\$ 129,836,010

# Notes to Financial Statements June 30, 2016

Depreciation expense was charged to functions/programs of the Town as follows:

General government	\$ 1,722,156
Public safety	178,612
Highway department	164,497
Sanitation and waste removal	595,278
Human services	8,828
Education	1,274,902
Total days total a	
Total depreciation expense	\$ 3.944.273

### D. Interfund accounts

### 1. Interfund payables and receivables

A summary of interfund balances is as follows:

Fund Due From Du  Major funds  General fund:	e To 617,895
	317,895 -
General fund:	317,895 -
	617,895
	_
Shellfish fund N/A 2,195	
Dog license fund N/A -	9,297
Youth service activity fund N/A 9,136	-
Police department grants fund N/A -	13,088
Community development block grant N/A 63	-
Recreation commission fund N/A 15,413	-
Human services grant N/A -	42,345
Mystic harbor management N/A -	15,601
Stonington harbor management N/A -	24,437
Miscellaneous N/A 95,083	-
Statewide narcotics grant N/A -	796
Planning and development grant fund N/A -	93,431
Prepaid education grants fund N/A 127,128	-
	394,528
Capital and nonrecurring fund N/A 99,075	-
Land acquisition fund N/A -	10,433
Sewer usage fund N/A 380,553	-
Health care fund N/A - 6	67,179
Town dock reserve fund N/A	27,000
Total general fund N/A <u>2,353,118</u> <u>3,9</u>	916,030
Sewer usage fund:	
General fund N/A - 3	380,553
Miscellaneous N/A 19,210	<u>-</u>
Total sewer usage fund N/A 19,210 3	380 <u>,553</u>
Bonded capital projects fund:	
	324,472
Planning and development grant fund N/A	140
Total bonded capital projects fund N/A <u>2,394,528</u> <u>1,6</u>	324,612

# Notes to Financial Statements June 30, 2016

	Corresponding <u>Fund</u>	<u>Due From</u>	<u>Due To</u>
Nonmajor funds			
Special revenue funds:			
Town aid road fund		\$ 617,895	\$ -
Shellfish fund	General fund	-	2,195
Dog license fund	General fund	9,297	-
Youth service activity fund	General fund	-	9,136
Police department grants fund	General fund	13,088	-
Community development block grant	General fund	-	63
Recreation commission fund	General fund	-	15,413
Human services grant	General fund	42,345	-
Miscellaneous	General fund	-	95,083
Miscellaneous	Sewer usage fund	-	19,210
Statewide narcotics grant	General fund	796	-
Planning and development grant fund	General fund	93,431	-
Prepaid education grants fund	General fund	-	127,128
Youth service activity fund	Recreation commission fur		13,660
Youth service activity fund	Human services grant	6,171	-
Recreation commission fund	Youth service activity fund	· ·	-
Human services grant	Youth service activity fund	-	6,171
Planning and development grant fund	Bonded capital projects	140	-
Total special revenue funds		796,823	288,059
Capital projects funds:			
Capital nonrecurring	General fund	10,433	99,075
Tatal manusation founds		007.050	007.404
Total nonmajor funds		807,256	387,134
Internal service fund:			
Internal service fund	General fund	694,179	_
Fiduciary funds:			
Stonington harbor management	General fund	24,437	-
Mystic harbor management	General fund	<u> 15,601</u>	-
Total fiduciary funds		40,038	
Grand total		\$ 6,308,329	\$ 6,308,329
Cranta total	i i	* 0,000,0E0	¥ 0,000,020

All interfund balances resulted from the time lag between the dates payments occurred between funds for various activities.

# Notes to Financial Statements June 30, 2016

### 2. Interfund transfers

A summary of interfund transfers for the fiscal year is as follows:

Major funds	Corresponding <u>Fund</u>	Transfers <u>In</u>	Transfers <u>Out</u>
General fund: Sewer usage fund Miscellaneous Sewer assessment fund Capital nonrecurring  Total general fund	N/A N/A N/A N/A	\$ - 45,000 	\$ 300,000 60,000 - 
Sewer usage fund: General fund Miscellaneous  Total sewer usage fund	N/A N/A	300,000 19,210 319,210	
Nonmajor funds			
Special revenue funds: Sewer assessment fund Miscellaneous Miscellaneous	General fund Sewer usage fund General fund	60,000	45,000 19,210 
Total special revenue funds		60,000	64,210
Capital nonrecurring fund:: General fund	N/A	1,789,561	
Total nonmajor funds		<u>1,849,561</u>	64,210
Grand total		\$ 2,213,771	<u>\$ 2,213,771</u>

Transfers are used to account for the financing by the general fund of various program and activities in other funds.

### **Notes to Financial Statements** June 30, 2016

# E. Changes in long-term obligations1. Summary of changes

Description	The Gamman	J	or oriar	.900			Ba	lance							
Cemeral purpose:   Refunding bond   \$ 4,525,000   02/15/09   05/15/20   2.0%-5.0%   1,865,800   \$ 407,500   \$ 1,558,100   \$ 403,700   Refunding bond   1,192,000   02/23/12   08/01/124   2.25/64.0%   1,081,000   - 110,000   971,000   110,000   110,000   110,000   100,000   100,000   100,000   100,000   100,000   100,000   18,18			Original	Date of	Date of	Interest							Balance		Current
Refunding bond   S	Description		Amount	Issue	Maturity	Rate	(as re	estated)	Additions	D	eductions	Jur	ne 30, 2016		Portion
Refunding bond   S	Conoral numana:														
Refunding bond   1,192,000   02/23/12   09/01/24   2.25%-4.09%   4.07%   0.000   - 2.215,000   3.856,000   2.215,000   3.865,000   3.865	, ,	æ	4 525 000	02/15/09	05/15/20	2 0%-5 0%	<b>\$</b> 1	965 600	e .	\$	407 500	•	1 558 100	¢	403 700
Improvement bond   4,285,000   08/14/13   08/15/33   2,5%-4,25%   4,070,000   - 215,000   3,855,000   275,000   09/2,00	•	Ψ							Ψ -	Ψ	,	Ψ		Ψ	
Road Improvement bond   1,915,000   08/22/14   08/15/34   2.0% 4.0%   1,915,000   -   97.000   1,816,000   97.000	ū										•				,
School:	•								_						
School:	rtodd improvement bond		1,515,000	00/22/14	00/10/04	2.070-4.070	<u></u>	1,010,000			37,000		1,010,000		37,000
Improvement bond   3,275,000   07/01/07   09/01/26   4,125%-5.5%   175,000   175,000   292,500   2831,900   229,00	Total general purpose						9	,031,600	-		829,500		8,202,100		825,700
Improvement bond   3,275,000   07/01/07   09/01/26   4,125%-5.5%   175,000   175,000   292,500   2831,900   229,00	Cahaali														
Refunding bond         3,000,000         02/15/09 (07/15/6)         05/15/20 (07/15/6)         2,0%-5,0% (14,949,000)         -         1,282,500         831,900 (15,500)         2,96,000           Total school         16,128,000 (02/23/12)         09/01/28         2,0%-4,0%         14,949,000         -         1,822,500         14,425,900         1,816,300           Sewer:         Improvement bond         12,000,000         04/05/12 (04/05/12)         04/01/32 (07/45/4)         2,0%-4,0%         10,200,000 (0.000)         -         600,000 (0.000)         9,600,000 (0.000)         600,000 (0.000)         600,000 (0.000)         600,000 (0.000)         600,000 (0.000)         600,000 (0.000)         318,000         20,000 (0.000)         600,000 (0.000)         600,000 (0.000)         600,000 (0.000)         318,000         20,000 (0.000)         600,000 (0.000)         600,000 (0.000)         318,000         9,600,000 (0.000)         600,000 (0.000)         318,000         20,000 (0.000)         9,600,000 (0.000)         600,000 (0.000)         318,000         20,000 (0.000)         9,600,000 (0.000)         600,000         318,000         20,000         20,000         20,000 (0.000)         13,563,500 (0.000)         9,600,000 (0.000)         60,007,000 (0.000)         318,000         20,000         20,000         20,000 (0.000)         20,000 (0.000)         20,000 (			2 275 000	07/04/07	00/04/00	4.40E0/ E E0/		175 000			475 000				
Refunding bond   16,128,000   02/23/12   09/01/26   2,0%-4,0%   14,949,000   - 1,355,000   13,594,000   1,520,000	•								-		•		-		-
Total school  Sewer: Improvement bond 12,000,000 04/05/12 04/01/32 4.125%-5.5% 10,200,000 - 600,000 9,600,000 600,000 Sewer improvement bond 6,325,000 08/22/14 08/15/34 2.0%-4.0% 6,325,000 - 318,000 6,007,000 318,000  Total sewer  Clean water loans: Clean water loan 1,563,519 198 2017 2% 150,309 - 75,154 75,155 78,756 Clean water loan 1,148,280 06/30/00 2018 2% 155,982 - 77,226 78,756 78,756  Total clean water loans: Clean water loans 1,563,519 1998 2017 2% 155,982 - 77,226 78,756 78,756  Total clean water loans 1,148,280 06/30/00 2018 2% 155,982 - 77,226 78,756 78,756  Total bond and notes 42,111,291 - 3,722,380 38,388,911 3,713,911  Premiums  Capital leases  Capital leases  1,543,860 791,486 880,321 1,455,025 291,005  Landfill postclosure costs  250,000 - 25,000 225,000 25,000  Net OPEB obligation  Net OPEB obligation  1,683 431,978 349,443 99,418 -	•								-				•		•
Sewer   Improvement bond   12,000,000   04/05/12   04/01/32   4.125%-5.5%   10,200,000   -     600,000   9,600,000   600,000   318,000	Refunding bond		16,128,000	02/23/12	09/01/26	2.0%-4.0%	14	,949,000			1,355,000		13,594,000		1,520,000
Improvement bond   12,000,000   64/05/12   04/01/32   4.125%-5.5%   10,200,000   -   600,000   318,000   600,000   318,000   Compensated absences   12,000,000   6,325,000   -   08/02/14   08/15/34   2.0%-4.0%   6,325,000   -   08/00,000   08/00,000   318,000   Compensated absences   16,525,000   -   08/00,000   08/	Total school						16	,248,400			1,822,500		14,425,900		1,816,300
Improvement bond   12,000,000   64/05/12   04/01/32   4.125%-5.5%   10,200,000   -   600,000   318,000   600,000   318,000   Compensated absences   12,000,000   6,325,000   -   08/02/14   08/15/34   2.0%-4.0%   6,325,000   -   08/00,000   08/00,000   318,000   Compensated absences   16,525,000   -   08/00,000   08/	0														
Sewer Improvement bond         6,325,000         08/22/14         08/15/34         2.0%-4.0%         6,325,000         -         318,000         6,007,000         318,000           Total sewer         16,525,000         -         918,000         15,607,000         918,000           Clean water loans:			40 000 000	04/05/40	04/04/00	4 4050/ 5 50/	40				000 000		0.000.000		000 000
Total sewer         16,525,000         -         918,000         15,607,000         918,000           Clean water loans:         Clean water loan         1,663,519         1998         2017         2%         150,309         -         75,154         75,155         76,155         78,756	•								-						•
Clean water loans:         Clean water loan         1,563,519 (1988)         1998 (2017)         2% (155,982)         150,309 (155,982)         75,154 (75,155)         75,155 (78,756)         78,756 (78	Sewer improvement bond		6,325,000	08/22/14	08/15/34	2.0%-4.0%		,325,000	-		318,000		6,007,000		318,000
Clean water loan Clean water loan         1,563,519 1998 06/30/00 2016         2017 2% 2% 150,309 155,982         1 50,309 5 77,226         75,155 78,75,15         75,155 78,756         75,155 78,756         75,155 78,756         75,155 78,756         75,155 78,756         75,155 78,756 <td>Total sewer</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>16</td> <td>,525,000</td> <td>_</td> <td></td> <td>918,000</td> <td></td> <td>15,607,000</td> <td></td> <td>918,000</td>	Total sewer						16	,525,000	_		918,000		15,607,000		918,000
Clean water loan Clean water loan         1,563,519 1998 06/30/00 2016         2017 2% 2% 150,309 155,982         1 50,309 5 77,226         75,155 78,75,15         75,155 78,756         75,155 78,756         75,155 78,756         75,155 78,756         75,155 78,756         75,155 78,756 <td>Olean water leave.</td> <td></td>	Olean water leave.														
Clean water loan         1,148,280         06/30/00         2016         2%         155,982         -         77,226         78,756         78,756           Total clean water loans         306,291         -         152,380         153,911         153,911           Total bond and notes         42,111,291         -         3,722,380         38,388,911         3,713,911           Premiums         2,185,664         -         169,316         2,016,348         -           Total bonds, notes and related liabilities         44,296,955         -         3,891,696         40,405,259         3,713,911           Capital leases         -         639,284         -         639,284         142,646           Compensated absences         1,543,860         791,486         880,321         1,455,025         291,005           Landfill postclosure costs         250,000         -         25,000         225,000         25,000           Heart and hypertension         498,814         516,406         95,323         919,897         -           Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         - <td></td> <td></td> <td>4 500 540</td> <td>4000</td> <td>0047</td> <td>00/</td> <td></td> <td>450.000</td> <td></td> <td></td> <td>75.454</td> <td></td> <td>75.455</td> <td></td> <td>75.455</td>			4 500 540	4000	0047	00/		450.000			75.454		75.455		75.455
Total clean water loans         306,291         -         152,380         153,911         153,911           Total bond and notes         42,111,291         -         3,722,380         38,388,911         3,713,911           Premiums         2,185,664         -         169,316         2,016,348         -           Total bonds, notes and related liabilities         44,296,955         -         3,891,696         40,405,259         3,713,911           Capital leases         -         639,284         -         639,284         142,646           Compensated absences         1,543,860         791,486         880,321         1,455,025         291,005           Landfill postclosure costs         250,000         -         25,000         225,000         25,000         25,000         25,000         25,000         -         7         7         7         8<									-		,		•		•
Total bond and notes         42,111,291         -         3,722,380         38,388,911         3,713,911           Premiums         2,185,664         -         169,316         2,016,348         -           Total bonds, notes and related liabilities         44,296,955         -         3,891,696         40,405,259         3,713,911           Capital leases         -         639,284         -         639,284         -         639,284         142,646           Compensated absences         1,543,860         791,486         880,321         1,455,025         291,005           Landfill postclosure costs         250,000         -         25,000         225,000         25,000           Heart and hypertension         498,814         516,406         95,323         919,897         -           Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -	Clean water loan		1,148,280	06/30/00	2016	2%		155,982	-		77,226		/8,756		78,756
Premiums         2,185,664         -         169,316         2,016,348         -           Total bonds, notes and related liabilities         44,296,955         -         3,891,696         40,405,259         3,713,911           Capital leases         -         639,284         -         639,284         142,646           Compensated absences         1,543,860         791,486         880,321         1,455,025         291,005           Landfill postclosure costs         250,000         -         25,000         225,000         25,000           Heart and hypertension         498,814         516,406         95,323         919,897         -           Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -	Total clean water loans							306,291	-		152,380		153,911		153,911
Premiums         2,185,664         -         169,316         2,016,348         -           Total bonds, notes and related liabilities         44,296,955         -         3,891,696         40,405,259         3,713,911           Capital leases         -         639,284         -         639,284         142,646           Compensated absences         1,543,860         791,486         880,321         1,455,025         291,005           Landfill postclosure costs         250,000         -         25,000         225,000         25,000           Heart and hypertension         498,814         516,406         95,323         919,897         -           Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -								i							
Total bonds, notes and related liabilities       44,296,955       -       3,891,696       40,405,259       3,713,911         Capital leases       -       639,284       -       639,284       142,646         Compensated absences       1,543,860       791,486       880,321       1,455,025       291,005         Landfill postclosure costs       250,000       -       25,000       225,000       25,000         Heart and hypertension       498,814       516,406       95,323       919,897       -         Net OPEB obligation       16,883       431,978       349,443       99,418       -         Net pension liability       3,344,562       1,533,946       -       4,878,508       -	Total bond and notes						42	,111,291	-		3,722,380		38,388,911		3,713,911
Total bonds, notes and related liabilities       44,296,955       -       3,891,696       40,405,259       3,713,911         Capital leases       -       639,284       -       639,284       142,646         Compensated absences       1,543,860       791,486       880,321       1,455,025       291,005         Landfill postclosure costs       250,000       -       25,000       225,000       25,000         Heart and hypertension       498,814       516,406       95,323       919,897       -         Net OPEB obligation       16,883       431,978       349,443       99,418       -         Net pension liability       3,344,562       1,533,946       -       4,878,508       -	Premiums						2	185 664	_		169 316		2.016.348		_
Capital leases       -       639,284       -       639,284       142,646         Compensated absences       1,543,860       791,486       880,321       1,455,025       291,005         Landfill postclosure costs       250,000       -       25,000       225,000       25,000         Heart and hypertension       498,814       516,406       95,323       919,897       -         Net OPEB obligation       16,883       431,978       349,443       99,418       -         Net pension liability       3,344,562       1,533,946       -       4,878,508       -								,			,		2,010,010		
Compensated absences         1,543,860         791,486         880,321         1,455,025         291,005           Landfill postclosure costs         250,000         -         25,000         225,000         25,000           Heart and hypertension         498,814         516,406         95,323         919,897         -           Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -	Total bonds, notes and related I	iab	ilities				44	,296,955	-		3,891,696		40,405,259		3,713,911
Landfill postclosure costs         250,000         -         25,000         225,000         25,000           Heart and hypertension         498,814         516,406         95,323         919,897         -           Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -	Capital leases							-	639,284		-		639,284		142,646
Landfill postclosure costs         250,000         -         25,000         225,000         25,000           Heart and hypertension         498,814         516,406         95,323         919,897         -           Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -	O							540.000	704 400		000.004		4 455 005		224 225
Heart and hypertension       498,814       516,406       95,323       919,897       -         Net OPEB obligation       16,883       431,978       349,443       99,418       -         Net pension liability       3,344,562       1,533,946       -       4,878,508       -	Compensated absences						1	,543,860	791,486		880,321		1,455,025		291,005
Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -	Landfill postclosure costs							250,000	-		25,000		225,000		25,000
Net OPEB obligation         16,883         431,978         349,443         99,418         -           Net pension liability         3,344,562         1,533,946         -         4,878,508         -	Heart and hypertension							498,814	516,406		95,323		919,897		-
Net pension liability 3,344,562 1,533,946 - 4,878,508 -								,	•		·		,		
	Net OPEB obligation							16,883	431,978		349,443		99,418		-
Total general long-term obligations \$ 49,951,074 \$ 3,913,100 \$ 5,241,783 \$ 48,622,391 \$ 4,172,562	Net pension liability						3,	,344,562	1,533,946				4,878,508		_
	Total general long-term obligation	ns					\$ 49,	,951,074	\$ 3,913,100	\$	5,241,783	\$	48,622,391	\$	4,172,562

All long-term liabilities are generally liquidated by the general fund.

# Notes to Financial Statements June 30, 2016

The annual requirements to amortize bonds payable and clean water loans are as follows:

Fiscal		Bonds			Clean Water	
Year EndJune 30,	Principal	Interest	Total	Principal	Interest	Total
2017	\$ 3,560,000	\$ 1,283,094	\$ 4,843,094	\$ 153,911	\$ 3,093	\$ 157,004
2018	3,515,000	1,173,756	4,688,756	-	-	-
2019	3,345,000	1,045,531	4,390,531	-	-	-
2020	3,330,000	908,982	4,238,982	-	-	-
2021	2,825,000	772,881	3,597,881	-	-	-
2022	2,720,000	670,132	3,390,132	-	-	-
2023	2,720,000	573,630	3,293,630	-	-	-
2024	2,710,000	480,918	3,190,918	-	-	-
2025	2,465,000	402,947	2,867,947	-	-	-
2026	1,880,000	345,981	2,225,981	-	-	-
2027	1,395,000	297,913	1,692,913	-	-	-
2028	1,225,000	256,194	1,481,194	-	-	-
2029	1,225,000	216,063	1,441,063	-	-	-
2030	1,225,000	174,162	1,399,162	-	-	-
2031	1,225,000	132,262	1,357,262	-	-	-
2032	1,220,000	90,074	1,310,074	-	-	-
2033	620,000	47,212	667,212	-	-	=
2034	620,000	24,962	644,962	-	_	-
2035	410,000	6,919	416,919			
TOTALS	\$ 38,235,000	\$ 8,903,613	\$ 47,138,613	\$ 153,911	\$ 3,093	\$ 157,004

### 2. Statutory debt limitations

The Town's indebtedness does not exceed the legal debt limitations as required by Connecticut General Statutes as reflected in the following schedule:

Category	<u>Debt Limit</u>	Net Indebtedness	<u>Balance</u>
General purpose	\$ 134,539,967	\$ 9,279,437	\$ 125,260,530
Schools	269,079,935	14,425,900	254,654,035
Sewers	224,233,279	15,607,000	208,626,279
Urban renewal	194,335,508		194,335,508
Pension deficit	179,386,623		179,386,623

The total overall statutory debt limit for the Town is equal to seven times annual receipts from taxation, \$418,568,787.

#### Notes to Financial Statements June 30, 2016

#### 3. Prior years' advance refunding

In the prior years, the Town had defeased a bond issue by creating a separate irrevocable trust fund. New debt has been issued and the proceeds have been used to purchase U.S. government securities that were placed in the trust fund. The investments and fixed earnings from the investments are sufficient to fully service the defeased debt until the debt is called or matures. For financial reporting purposes, the debt has been considered defeased and, therefore, removed as a liability from the Town's financial statements. As of June 30, 2016, the amount of defeased debt outstanding but removed from the Town's financial statements amounted to \$2,550,000.

#### 4. Landfill closure and postclosure care costs

The Town closed its landfill in 1995. State and Federal laws and regulations require landfill closures to meet certain standards. Monitoring costs and estimated repairs and maintenance for the next 9 years at \$25,000 per year are \$225,000. These amounts are based on estimates which are subject to change due to inflation, technology or applicable laws and regulations.

#### 5. Authorized/unissued bonds

The amount of authorized, unissued bonds for improvements to the Town's school building renovations is \$69,000,000.

#### 6. Capital leases

The Town is committed under multiple leases for vehicles. The lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of the future minimum lease payments as of the inception date.

Vehicles totaling \$639,284 and accumulated amortization of \$28,140 are recorded under capital leases. Amortization of vehicles under capital leases is included with depreciation expense.

The following is a schedule of the future minimum lease payments under these capital leases, and the present value of the net minimum lease payments:

Year Ending June 30,	
2017	\$ 151,933
2018	151,934
2019	151,934
2020	104,903
2021	<u>104,903</u>
Total	665,607
Less amount representing interest	(26,323)
Present value of minimum lease payments	\$ 639,284

#### F. Restricted net position

The amount of restricted net position, which was restricted by enabling legislation, totaled \$1,556,418.

# Notes to Financial Statements June 30, 2016

### G. Fund balance classifications

Fund balances are composed of the following:

Fund Balance Component	General Fund	Sewer Usage Fund	Bonded Capital Projects	Nonmajor Funds	Total
Restricted:					
Public safety	\$ -	\$ -	\$ -	\$ 5,133	\$ 5,133
Highway department	-	-	-	593,636	593,636
Sanitation and waste removal	-	751,230	-	137,233	888,463
Human services	-	-	-	10,328	10,328
Education		_	-	58,858	58,858
Total Restricted	_	751,230	-	805,188	1,556,418
Committed:					
General government	-	-	-	184,492	184,492
Sanitation and waste removal	-	-	-	918,323	918,323
Approved CNR Projects			175,054	2,767,379	2,942,433
Total Committed	_	_	175,054	3,870,194	4,045,248
Assigned:					
Subsequent years' budget	550,000	-	-	-	550,000
General government	82,444	-	-	103,571	186,015
Public safety	18,948	-	-	16,149	35,097
Sanitation and waste removal	1,800	-	-	-	1,800
Human services	455	-	-	216,849	217,304
Recreation	-	-	-	177,268	177,268
Education	200,765	-	-	460,643	661,408
Total assigned	854,412	-	-	974,480	1,828,892
Unassigned	14,334,927	-	_		14,334,927
Total	\$ 15,189,339	\$ 751,230	\$ 175,054	\$ 5,649,862	\$ 21,765,485

### Notes to Financial Statements June 30, 2016

#### IV. Other information

#### A. Risk management

The Town is exposed to various risks of loss related to public official liability, police liability, Board of Education legal liability, theft or impairment of assets, errors and omissions, injury to employees and natural disasters. The Town established as an internal service fund, the health insurance fund, to account for and finance the retained risk of loss for Town employees. A third party administers the plan for which the fund pays a fee. The self-insurance fund provides coverage for all eligible Town employees. The Town has purchased a stop loss policy for total claims in any one year exceeding an aggregate of 120% of expected claims and for individual claims exceeding \$100,000 for hospital and major medical.

Only the Town participates in this health insurance program and payments to the fund are based upon estimates by number of employees and type of coverage (single or family) and trends in the insurance claims and estimates for administration. The claims liability reported in the fund is based upon the provisions of GASB Statements No. 10 and 30, which require that a liability for estimated claims incurred but not reported be recorded.

The internal service fund liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported.

Because actual claims liabilities depend on such complex factors as inflation, changes in legal doctrines and damage awards, the process used to compute claims liability does not necessarily result in an exact amount. Claims liabilities are reevaluated periodically to take into consideration recently settled claims, the frequency of claims, including the effects of specific, incremental claim adjustment expenditures, salvage and subrogation; allocated claim adjustment expenditures are not included.

		Current Year		
	Claims	Claims and		Claims
	Payable	Changes in	Claims	Payable
	July 1	<u>Estimates</u>	Paid	<u>June 30</u>
2014-2015	\$475,000	\$5,958,549	\$5,938,549	\$495,000
2015-2016	495,000	5,740,185	5,729,185	506,000

The Town is currently a member in Connecticut Interlocal Risk Management Agency ("CIRMA"), an unincorporated association of Connecticut local public agencies, which was formed in 1980 by the Connecticut Conference of Municipalities for the purpose of establishing and administering an interlocal risk management program pursuant to the provisions of Section 7-47-a et. seq. of the Connecticut General Statutes.

The Town is a member of CIRMA's Liability-Automobile-Property Pool, a risk sharing pool. The Town paid CIRMA for provisions of general liability, automobile liability, employee benefit liability, law enforcement liability, public officials and property coverage. The premium is subject to these coverages, and claims and expense payments falling within the deductible amounts are the responsibility of the Town. CIRMA's Liability-Automobile-Property Pool retains \$1,000,000 per occurrence for each line of liability coverage.

# Notes to Financial Statements June 30, 2016

The Town is also a member of CIRMA's Workers' Compensation Pool, a risk sharing pool. The Workers' Compensation Pool provides statutory benefits pursuant to the provisions of the Connecticut Workers' Compensation Act. The coverage is subject to an insured loss retrospective rating plan, and losses incurred in the coverage period 2015-2016 will be evaluated at 18, 30 and 42 months after the effective date of coverage. The premium is subject to payroll audit at the close of the coverage period. CIRMA's Workers' Compensation Pool retains \$1,000,000 per occurrence.

The Town purchases commercial insurance for all other risks of loss, including blanket and umbrella policies. Settled claims have not exceeded commercial coverage in any of the past three years, and there have not been any significant reductions in insurance coverage from amounts held in prior years.

#### B. Commitments and litigation

Amounts received or receivable from Federal and state grantor agencies are subject to audit and adjustment by grantor agencies. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time, although the Town expects such amounts, if any, to be immaterial.

The Town is a defendant in various lawsuits and the outcome of these lawsuits is not presently determinable. In the opinion of the Town attorney, the resolution of these matters will not have a material adverse effect on the financial condition of the Town.

#### C. Pension plans

#### 1. Pension plans

#### Summary

The Town contributes to two pension plans covering substantially all full time employees and noncertified Board of Education employees. One plan covers employees of the police department ("MERS") and the other plan covers all other employees ("PERS"). The certified faculty and administrative personnel at the Board of Education participate in a contributory retirement plan administered by the State Teachers' Retirement Board. The Town does not contribute to this plan.

#### 2. Town of Stonington Retirement Plan (PERS)

#### Plan administration

The Town contributes to the Town of Stonington retirement plan, a single employer Public Employee Retirement System ("PERS"). The plan is administered by Selectmen appointed, five-member retirement board. The responsibility for the holding and investment of plan assets lies with the trustee appointed by the Selectmen. The trustees shall be the bank or Trust company having the power to act as trustee in the State of Connecticut. The current trustee is Wells Fargo. The PERS is considered part of the Town's financial reporting entity and is included in the Town's financial reports as a pension trust fund. All full time employees including the First Selectman, Town Clerk and Tax Collector but excluding police officers, teachers and other elected officials are eligible to participate. The plan does not issue separate, stand-alone financial reports.

# Notes to Financial Statements June 30, 2016

#### Participant data

At July 1, 2015, PERS membership consisted of:

Retirees and beneficiaries receiving benefits	131
Terminated plan members entitled to but not	
yet receiving benefits	50
Active plan members	<u>170</u>
·	
Total Plan Participants	<u>351</u>

#### Plan benefit provisions

Benefits are 50% vested after five years of service with the Town for the contributory plan and are fully vested after ten years of service. Benefits are 50% vested after ten years of service with the Town for the non-contributory plan and are fully vested after fifteen years. Normal retirement is the earlier of the member having reached his 62<sup>nd</sup> birthday or having completed 35 years of credited service. For the contributory plan, a member who retires on his normal retirement date shall receive an annual retirement benefit equal to 1.75% of such member's final average earnings multiplied by such member's years of credited service. For the non-contributory plan, a member who retires on his normal retirement date shall receive an annual retirement benefit equal to 1.50% of such member's final average earnings multiplied by such member's years of credited service. Final average earnings are determined by the member's 60 highest consecutive calendar months before retirement or termination, if earlier. The plan also provides for an actuarially reduced earlier retirement date, death and disability benefits. These benefit provisions and all other requirements are established by Town ordinance.

#### Contributions required

Contributory plan:

Participants are required to contribute 3% of their annual salary.

#### Non-contributory plan:

Participants are not required to contribute.

Actuarially determined contributions to the Plan are determined each year as part of the actuarial valuation process. These contributions are determined according to the following contribution policy:

Actuarial cost method: Entry Age Normal Amortization method: 20 year period

Asset valuation method: Fair Market Value of Assets adjusted to phase in asset gains

and losses over a five-year period at a rate of 20% per year. The actuarial value is adjusted, if necessary, to be within the range of 80% to 120% of the Market Value of assets.

# Notes to Financial Statements June 30, 2016

#### Investments

Investment policy. The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the Town of Stonington Pension Board by a majority vote of its members. It is the policy of the Town of Stonington Pension Board to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The Pension Board periodically reviews the asset allocation and strategic objectives in light of market conditions, benefit payments, expenses, and expected contributions from the Town of Stonington. The Pension Board adopted an asset allocation policy, which is a blend of Higher Risk, Lower Risk, and Liquid assets. These blends translate into the following allocation, as of June 30, 2016:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Core plus fixed income	32.00%	2.20%
Global fixed income	5.00%	2.50%
Large cap	24.50%	5.55%
Small cap	11.00%	5.85%
Developed international equities	19.00%	5.85%
Emerging international equities	5.50%	6.80%
Commodities	3.00%	2.50%
Total	100.00%	

Long-term inflation expectation 2.25%
Long-term expected nominal return 6.64%

#### Long-term rate of return

Best estimates of geometric nominal rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2016 (see the discussion of the pension plan's investment policy) are summarized in the preceding table.

Rate of return: For the year ended June 30, 2016, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was (0.28)%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Concentrations: There were no investments in any one organization that represented 5% or more of the pension plan's net position.

#### Net pension liability

The Town's net pension liability is \$4,878,508. The components of the net pension liability were as follows:

#### Notes to Financial Statements June 30, 2016

Total pension liability	\$ 34,071,356
Plan fiduciary net position	(29,192,848)
Net pension liability	<u>\$ 4,878,508</u>
Plan fiduciary net position as a percentage of the total pension liability	<u>85.68%</u>
Covered-employee payroll	\$ 8,535,124
Net pension liability as a percentage of covered-employee payroll	<u>57.16%</u>

For the year ended June 30, 2016, the Town recognized pension expense of \$1,110,531. At June 30, 2016, the Town reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Description of Outflows/Inflows	Deferred Outflows of Resources	Deferred Inflows of <u>Resources</u>
Differences between expected and actual experience Changes in assumptions Net difference between projected and actual earnings	\$ - -	\$ 206,057 42,201
on pension plan investments	2,825,567	
Total	<u>\$ 2,825,567</u>	\$ 248,258
Net amount of deferred inflows and outflows excluding Town contributions subsequent to		
measurement date	\$ 2,577,309	

Actual investment earnings below (or above) projected earnings are amortized over 5 years. Changes of assumptions and experience losses (gains) are amortized over the average remaining service period of actives and inactives, which was also 5 years.

The amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30,	
2017 2018 2019 2020	\$ 556,048 804,306 804,308 412,647
Total	\$2,577,309

# Notes to Financial Statements June 30, 2016

#### Actuarial assumptions

Actuarial cost method - Entry age normal, as required by GASB Statement No. 67.

Actuarial valuation method - Fair market value

Valuation date - July 1, 2014

Mortality - RP2000 Mortality Table, separate male and female rates with no collar adjustment, combined tables for non-annuitants and annuitants, projected to the valuation date with Scale AA

Discount rate - 6.75%

Inflation - 3.0%

Salary projection - Graded schedule based on age of participant

<u>Age</u>	<u>Rate</u>
20	6.50%
25	6.50
30	5.85
35	5.20
40	4.55
45	3.90
52+	3.00

Retirement Age - Earlier of 62.6 or 35 years of credited service or valuation date plus 1 year.

Cost of living increase - None

#### Discount rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that Town contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate.

Based on the plan's current net pension liability and current contribution policy, the pension plan's projected fiduciary net position will be sufficient to cover projected benefit payments and administrative expenses indefinitely. Therefore, the long-term expected rate of return on pension plan investments (6.75%) was used to discount plan liabilities.

#### Sensitivity of the net pension liability to changes in the discount rate

The following presents the net pension liability, calculated using the discount rate of 6.75% as well as what the Town's net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (5.75%) or 1-percentage point higher (7.75%) than the current rate:

	1%	Current	1%
	Decrease	Discount	Increase
	(5.75%)	Rate (6.75%)	(7.75%)
Net pension liability (asset)	\$8,721,403	\$4,878,508	\$1,606,290

#### Notes to Financial Statements June 30, 2016

#### Changes in the Net Pension Liability

The Town's net pension liability was measured at June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The changes in net pension liability were as follows:

	Increase (Decrease)			***************************************			
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (a) - (b)	
Balance at June 30, 2015	_\$	32,834,916	_\$_	29,490,354	_\$_	3,344,562	
Service cost		807,690		-		807,690	
Interest		2,223,435		-		2,223,435	
Change in benefit terms		-		-		-	
Differences between expected and actual experience		(365,705)		-		(365,705)	
Contributions - employer		-		1,029,505		(1,029,505)	
Contributions - member		-		216,143		(216,143)	
Net investment income		-		(79,775)		79,775	
Benefit payments, including refunds							
of member contributions		(1,428,980)		(1,428,980)		-	
Administrative expenses		-		(34,399)		34,399	
Net change		1,236,440		(297,506)		1,533,946	
Balance at June 30, 2016	\$	34,071,356	\$	29,192,848	\$	4,878,508	

#### 3. Pension plans - MERS

#### a. Plan description

Municipalities may designate which departments (including elective officers if so specified) are to be covered under the Connecticut Municipal Employees Retirement System (MERS). This designation may be the result of collective bargaining. Only employees covered under the State Teachers' Retirement System may not be included. There are no minimum age or service requirements. Membership is mandatory for all regular full time employees of participating departments except Police and Fire hired after age 60.

The plan has four sub plans as follows:

- General employees with social security
- General employees without social security
- Policemen and firemen with social security
- Policemen and firemen without social security

### Notes to Financial Statements June 30, 2016

#### b. Benefit provisions

The plan provides retirement, disability and death benefits.

#### General Employees

Employees are eligible to retire at age 55 with 5 years of continuous service, or 15 years of active aggregate service, or 25 years of aggregate service.

#### Policemen and Firemen

Compulsory retirement age for police and fire members is age 65.

Normal Retirement: For members not covered by social security, the benefit is 2% of average final compensation times years of service.

For members covered by Social Security, the benefit is 1 ½% of the average final compensation not in excess of the year's breakpoint plus 2% of average final compensation in excess of the year's breakpoint, times years of service.

The maximum benefit is 100% of average final compensation and the minimum benefit is \$1,000 annually. Both the minimum and the maximum include workers' compensation and social security benefits.

If any member covered by social security retires before age 62, the benefit until age 62 is reached or a social security disability award is received, is computed as if the member is not under social security.

Early Retirement: Employees are eligible after 5 years of continuous service or 15 years of active aggregate service. The benefit is calculated on the basis of average final compensation and service to date of termination. Deferred to normal retirement age, or an actuarially reduced allowance may begin at the time of separation.

Disability Retirement: Employees are eligible for service-related disability benefits from being permanently or totally disabled from engaging in the service of the municipality provided such disability has arisen out of and in the course of employment with the municipality. Disability due to hypertension or heart disease, in the case of firemen and policemen, is presumed to have been suffered in the line of duty. Disability benefits are calculated based on compensation and service to the date of the disability with a minimum benefit (including workers' compensation benefits) of 50% of compensation at the time of disability.

Employees are eligible for nonservice-related disability benefits with 10 years of service and being permanently or totally disabled from engaging in gainful employment in the service of the municipality. Disability benefits are calculated based on compensation and service to the date of the disability.

### Notes to Financial Statements June 30, 2016

#### c. Contributions

#### **Employer**

Participating municipalities make annual contributions consisting of a normal cost contribution, a contribution for the amortization of the net unfunded accrued liability and a prior service amortization payment which covers the liabilities of the system not met by member contributions.

#### **Employees**

For employees not covered by social security, each person is required to contribute 5% of compensation.

For employees covered by social security, each person is required to contribute 2 1/4% of compensation up to the social security taxable wage base plus 5% of compensation, if any, in excess of such base.

### d. Pension liabilities, pension assets, pension expense, and deferred outflows of resources and deferred inflows of resources related to pensions

The Town reported \$1,999,744 for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2015, and the total pension asset used to calculate the net pension asset was determined by an actuarial valuation as of that date. The Town's proportionate share of the net pension asset was based upon the Town's 2015 actuarial (expected) payroll relative to the payroll of all the participating employers as of that date. At June 30, 2015, the Town's proportional share was 2.3765% of one sub plan. There was no change in the proportional share as compared to the prior year.

Subsequent to the measurement date, there were no changes in benefit terms or any expected changes that will have an impact on the measurement of net pension liability.

The Town recognized pension expense of \$391,817. At June 30, 2016, the Town reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Description of Outflows/Inflows	Deferred Outflows of <u>Resources</u>
Differences between projected and actual earnings on pension plan investments  Town contributions subsequent to measurement date	\$ 55,123 527,564
Total	<u>\$ 582,687</u>

### Notes to Financial Statements June 30, 2016

The amount reported as deferred outflows of resource related to pensions resulting from Town contributions subsequent to the measurement date will be recognized as an increase of the net pension asset in the year ending June 30, 2017. The other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30,	
2016 2017 2018 2019	\$ 13,781 13,781 13,781 <u>13,780</u>
Total	<u>\$ 55,123</u>

#### e. Actuarial assumptions

The total pension liability was determined by an actuarial valuation as of June 30, 2014, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.25%
Salary increases	4.25-11.00%, including inflation
Investment rate of return	8.00%, net of pension plan investment
	expense, including inflation

Mortality rates were based on the RP-2000 Combined Mortality Table for annuitants and non-annuitants (set forward one year for males and set back one year for females).

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period July 1, 2005 – June 30, 2010.

Future cost-of-living adjustments for members who retire on or after January 1, 2002 are 60% of the annual increase the CPI up to 6%. The minimum annual COLA is 2.5%, the maximum is 6%.

# Notes to Financial Statements June 30, 2016

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimates of arithmetic real rates of return for each major class are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
Large cap U.S. equities	16.0%	5.8%
Developed non-U.S. equities	14.0%	6.6%
Emerging markets (non-U.S.)	7.0%	8.3%
Core fixed income	8.0%	1.3%
Inflation linked bond fund	5.0%	1.0%
Emerging market bond	8.0%	3.7%
High yield bonds	14.0%	3.9%
Real estate	7.0%	5.1%
Private equity	10.0%	7.6%
Alternative investments	8.0%	4.1%
Liquidity fund	3.0%	0.4%
Total	<u>100.0%</u>	

#### f. Discount rate

The discount rate used to measure the total pension liability was 8.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

#### Notes to Financial Statements June 30, 2016

#### g. Sensitivity of the net pension asset to changes in the discount rate

The following presents the Town's proportional share of the net pension liability of MERS, calculated using the discount rate of 8.00%, as well as what the net pension asset would be if it were calculated using a discount rate that is 1-percentage-point lower (7.00%) or 1-percentage-point higher (9.00%) than the current rate:

	1%	Current	1%
	Decrease	Discount	Increase
	<u>(7.00%)</u>	(8.00%)	<u>(9.00%)</u>
Town's proportional share of the net pension asset	\$ 356,984	\$ 1,999,744	\$4,251,483

#### h. Plan fiduciary net position

Detailed information about the Connecticut Municipal Employees Retirement System plan's fiduciary net position is available in the separately issued State of Connecticut Comprehensive Annual Financial Report as of and for the year ended June 30, 2015.

#### i. Payable to the pension plan

The Town has completed its installment agreement with respect to the plan and therefore there are \$0 of accounts payable to the Connecticut Municipal Employees Retirement System plan outstanding at year end.

#### 4. Pension plans - Connecticut State Teachers' Retirement Plan

#### a. Plan description

Teachers, principals, superintendents or supervisors engaged in service of public schools are provided with pensions through the Connecticut State Teachers' Retirement System (TRS), a cost sharing multiple-employer defined benefit pension plan administered by the Teachers' Retirement Board (TRB). Chapter 167a of the State Statutes grants authority to establish and amend the benefit terms to the TRB. TRS issues a publicly available financial report that can be obtained at www.ct.gov.

#### b. Benefit provisions

The plan provides retirement, disability and death benefits. Employees are eligible to retire at age 60 with 20 years of credited service in Connecticut, or 35 years of credited service including at least 25 years of service in Connecticut.

Normal Retirement: Retirement benefits for employees are calculated as 2% of the average annual salary times the years of credited service (maximum benefit is 75% of average annual salary during the 3 years of highest salary).

# Notes to Financial Statements June 30, 2016

Early Retirement: Employees are eligible after 25 years of credited service including 20 years of Connecticut service, or age 55 with 20 years of credited service including 15 years of Connecticut service. Benefit amounts are reduced by 6% per year for the first 5 years preceding normal retirement age and 4% per year for the next 5 years preceding the normal retirement age. Effective July 1, 1999, the reduction for individuals with 30 or more years of service is 3% per year by which retirement precedes normal retirement date.

Disability Retirement: Employees are eligible for service-related disability benefits regardless of length of service. Five years of credited service is required for nonservice-related disability eligibility. Disability benefits are calculated as 2% of average annual salary times credited service to date of disability, but not less than 15% of average annual salary, nor more than 50% of average annual salary. In addition, disability benefits under this plan (without regard to cost-of-living adjustments) plus any initial award of social security benefits and workers' compensation cannot exceed 75% of annual average salary.

#### c. Contributions

#### State of Connecticut

Per Connecticut General Statutes Section 10-183z (which reflects Public Act 79-436 as amended), contribution requirements of active employees and the State of Connecticut are amended and certified by the State Teachers' Retirement Board and appropriated by the General Assembly. The contributions are actuarially determined as an amount that, when combined with employee contributions and investment earnings, is expected to finance the costs of the benefits earned by employees during the year, with any additional amount to finance any unfunded accrued liability

#### **Employer (School Districts)**

School district employers are not required to make contributions to the plan.

#### **Employees**

Effective July 1, 1992, each teacher is required to contribute 6% of their salary for the pension benefit.

# Notes to Financial Statements June 30, 2016

# d. Pension liabilities, pension expense, and deferred outflows of resources and deferred inflows of resources related to pensions

The Town reports no amounts for its proportionate share of the net pension liability, and related deferred outflows and inflows due to the statutory requirement that the State pay 100% of the required contribution. The amounts recognized by the Town as its proportionate share of the net pension liability, the related state support, and the total portion of the net pension liability that was associated with the Town were as follows:

Town's proportionate share of the net pension liability \$ 
State's proportionate share of the net pension liability associated with the Town 45,293,369

Total \$ 45,293,369

The net pension liability was measured as of June 30, 2014, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. At June 30, 2015, the Town has no proportionate share of the net pension liability.

During the year the Town recognized pension expense and revenue of \$3,629,140 for on-behalf amounts for the benefits provided by the State.

#### e. Actuarial assumptions

The total pension liability was determined by an actuarial valuation as of June 30, 2014, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3.00%

Salary increase 3.75-7.00%, including inflation

Investment rate of return 8.50%, net of pension plan investment

expense, including inflation

Mortality rates were based on the RP-2000 Combined Mortality Table projected 19 years using scale AA, with a two year setback for males and females for the period after service retirement and for dependent beneficiaries.

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period July 1, 2005 – June 30, 2010.

### Notes to Financial Statements June 30, 2016

Future cost-of-living increases - For teachers who retired prior to September 1, 1992, pension benefit adjustments are made in accordance with increases in the Consumer Price Index, with a minimum of 3% and a maximum of 5% per annum. For teachers who were members of the Teachers' Retirement System before July 1, 2007, and retire on or after September 1, 1992, pension benefit adjustments are made that are consistent with those provided for social security benefits on January 1 of the year granted, with a maximum of 6% per annum. If the return on assets in the previous year was less than 8.5%, the maximum increase is 1.5%. For teachers who were members of the Teachers' Retirement System after July 1, 2007, pension benefit adjustments are made that are consistent with those provided for social security benefits on January 1 of the year granted, with a maximum of 5% per annum. If the return on assets in the previous year was less than 11.5%, the maximum increase is 3%, and if the return on the assets in the previous year was less than 8.5%, the maximum increase is 1.0%.

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimates of arithmetic real rates of return for each major class are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
Large cap U.S. equities	21.0%	5.8%
Developed non-U.S. equities	18.0%	6.6%
Emerging markets (non-U.S.)	9.0%	8.3%
Core fixed income	7.0%	1.3%
Inflation linked bond fund	3.0%	1.0%
Emerging market bond	5.0%	3.7%
High yield bonds	5.0%	3.9%
Real estate	7.0%	5.1%
Private equity	11.0%	7.6%
Alternative investments	8.0%	4.1%
Cash	<u>6.0%</u>	0.4%
Total	<u>100.0%</u>	

# Notes to Financial Statements June 30, 2016

#### f. Discount rate

The discount rate used to measure the total pension liability was 8.50%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

### g. Sensitivity of the net pension liability to changes in the discount rate

The Town's proportionate share of the net pension liability is \$0 and, therefore, the change in the discount rate would only impact the amount recorded by the State of Connecticut.

### h. Plan fiduciary net position

Detailed information about the Connecticut State Teachers' Retirement Plan fiduciary net position is available in the separately issued State of Connecticut Comprehensive Annual Financial Report as of and for the year ended June 30, 2015.

### D. Other post-employment benefit plan

### 1. Plan description

The Town administers one single-employer, post-retirement healthcare plan for the Town of Stonington Other Post Employment Benefit ("OPEB") plan. The plan provides medical and dental benefits for eligible retirees and their spouses. The plan does not issue stand-alone financial reports.

### 2. Benefit provisions and contributions

### a. Benefit provisions

The plan provides for medical and dental benefits for all eligible retirees and their spouses. Benefits and contributions are established by contract and may be amended by union negotiations.

### b. Employer contributions

The Town's contributions are actuarially determined on an annual basis using the projected unit credit method. The Town's total plan contribution was \$349,443.

### c. Employee contributions

There are no employee contributions to the plan.

## Notes to Financial Statements June 30, 2016

### 3. Funded status and funding progress

The funded status of the plan as of July 1, 2013 was as follows:

	(A)	(B) Actuarial	(A-B) Over	(A/B)		[(A-B)/C] Over (Under) Funded AAL as
Actuarial	Actuarial	Accrued		Funded	(C)	
			(Under)		(C)	a Percentage
Valuation	Value of	Liability	Funded	AAL	Covered	of Covered
<u>Date</u>	<u>Assets</u>	(AAL)	<u>AAL</u>	<u>Ratio</u>	<u>Payroll</u>	<u>Payroll</u>
July 1, 2013	\$ 679,426	\$5,200,625	\$ (4,521,199)	13.1%	\$ 28,398,610	(16.0%)

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future, and actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. The required schedule of funding progress ("RSI"), immediately following the notes to the financial statements presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time, relative to the actuarial accrued liability for benefits.

### 4. Actuarial methods and assumptions

Projections of benefits are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits in force at the valuation date and the pattern of sharing benefit costs between the employer and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and plan members in the future. Actuarial calculations reflect a long-term perspective. Consistent with that perspective, actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets.

The data presented in the schedule of funding progress and schedule of contributions were determined as part of the actuarial valuation at the date indicated. Additional information for the plan as of the latest valuation date is as follows:

Valuation Date	July 1, 2013
Actuarial Cost Method	Projected Unit Credit
Amortization Method	Level Percentage
Remaining Amortization Period:	30 Years Closed
Asset Valuation Method	Fair Value
Actuarial Assumptions:	
Investment rate of return	7.5%
Healthcare inflation rate:	
Initial	6.8%
Ultimate	4.7%

## Notes to Financial Statements June 30, 2016

### 5. Annual OPEB cost and net OPEB obligation

The Town's annual other post employment benefit cost and net other post employment benefit obligation (asset) to the Town's Other Post Employment Benefit Plan for the current year were:

Annual required contribution Interest on net OPEB obligation Adjustment to annual required contribution	\$ 431,821 1,266 (1,109)
Annual OPEB cost	431,978
Contributions made	<u>349,443</u>
Change in net OPEB obligation	82,535
Net OPEB obligation - July 1, 2015	16,883
Net OPEB obligation - June 30, 2016	<u>\$ 99,418</u>

### 6. Three year trend information

	Annual	_	Net	
Year	OPEB	Percentage	OPEB	
Ending	Cost	of AOC	Obligation	
<u>June 30</u>	(AOC)	Contributed	(Asset)	
2014	\$ 729,679	95.11%	\$ (67,332)	
2015	411,286	79.52%	16,883	
2016	431,978	80.89%	99,418	

### E. Retiree health care defined contribution plan

The Town has a defined contribution healthcare plan covering police officers that was established in July 2004. The plan provides for retiree health care benefits through reimbursement of eligible medical care expenses, including the reimbursement of retiree healthcare premiums upon retirement from the Town. Participation in the plan is mandatory for all eligible police officers. The employee contribution is 2% of base pay with an equivalent Town match. Upon normal retirement, the participant's account balance shall be a minimum of \$32,000. If the account balance is less than \$32,000, the Town shall make contributions necessary to bring the account balance to \$32,000. Total Town and employee contributions for the year ended June 30, 2016 were \$66,920 and \$54,261, respectively.

\$ 113,803,453

## **Town of Stonington, Connecticut**

# Notes to Financial Statements June 30, 2016

## F. Prior period adjustment

The government-wide net position was restated as follows:

Net position as restated as of July 1, 2015

Net position as previously reported at June 30, 2015	\$ 110,561,401
To record change to July 1, 2014 (the measurement date) Net Pension Asset – MERS based upon a change in accounting principle to be consistent with the plan audit report and audited net position	<u>3,242,052</u>

# Required Supplementary Information

### Town of Stonington Employees' Pension Plan

### **Required Supplementary Information**

## Schedule of Changes in Net Pension Liability

### **Last Three Years**

	2016	2015	2014
Total pension liability:			
Service cost	\$ 807,690	\$ 784,165	\$ 761,325
Interest	2,223,435	2,337,106	2,210,832
Change of benefit terms	_	783,451	-
Differences between expected and actual experience	(365,705)	(504,935)	-
Change of assumptions	-	(253,207)	-
Benefit payments, including refunds of member contributions	(1,428,980)	(1,353,367)	(1,270,805)
Net change in total pension liability	1,236,440	1,793,213	1,701,352
Total pension liability - July 1	32,834,916	31,041,703	29,340,351
Total pension liability - June 30 (a)	34,071,356	32,834,916	31,041,703
Plan fiduciary net position:			
Contributions - employer	1,029,505	1,103,588	1,147,449
Contributions - member	216,143	219,235	257,396
Net investment income (loss)	(79,775)	233,513	3,765,012
Benefit payments, including refunds of member contributions	(1,428,980)	(1,353,367)	(1,270,805)
Administration expenses	(34,399)	(32,251)	(47,133)
Net change in plan fiduciary net position	(297,506)	170,718	3,851,919
Plan fiduciary net position - July 1	29,490,354	29,319,636	25,467,717
Plan fiduciary net position - June 30 (b)	29,192,848	29,490,354	29,319,636
Net pension liability (asset) - June 30 (a)-(b)	\$ 4,878,508	\$ 3,344,562	\$ 1,722,067

Note: These schedules are intended to present information for 10 years. Additional years will be presented as they become available.

### **Town of Stonington Employees' Pension Plan**

### **Required Supplementary Information**

### **Schedule of Net Pension Liability**

### **Last Three Years**

	2016	2015	2014				
Total pension liability	\$ 34,071,356	\$ 32,834,916	\$ 31,041,703				
Plan fiduciary net position	(29,192,848)	(29,490,354)	(29,319,636)				
Net pension liability	\$ 4,878,508	\$ 3,344,562	\$ 1,722,067				
Plan fiduciary net position as a percentage of the total pension liability	85.68%	89.81%	94.45%				
Covered-employee payroll	\$ 8,535,124	\$ 9,007,063	\$ 9,007,063				
Net pension liability as a percentage of covered-employee payroll	57.16%	37.13%	19.12%				
Schedule of Investme	Schedule of Investment Returns						
Last Three Years							
	2016	2015	2015				
Annual money weighted rate of return, net investment expense	-0.28%	0.83%	15.07%				

Note: These schedules are intended to present information for 10 years. Additional years will be presented as they become available.

## Town of Stonington Employees' Pension Plan

### **Required Supplementary Information**

### **Schedule of Contributions**

### **Last Ten Years**

Actuarial Valuation Date July 1,	Actuarially Determined Contribution	Rela Ac De	ributions in tion to the stuarially termined ntribution	E	ntribution Excess eficiency)	Covered Employee Payroll	Contributions as a Percentage of Covered Employee Payroll
2015	\$ 1,044,301	\$	1,029,505	\$ .	(14,796)	\$ 8,535,124	12.1%
2014	1,083,331		1,103,588		20,257	9,007,063	12.3%
2013	1,108,457		1,101,118		(7,339)	9,124,324	12.1%
2012	1,119,643		1,130,478		10,835	8,958,441	12.6%
2011	1,171,692		1,342,122		170,430	9,071,534	14.8%
2010	1,163,837		1,471,967	1	308,130	9,342,487	15.8%
2009	937,874		1,010,472		72,598	8,843,202	11.4%
2008	869,139		944,785		75,646	8,332,324	11.3%
2007	828,833		890,080		61,247	7,899,350	11.3%
2006	657,952		665,953		8,001	7,598,714	8.8%

## Town of Stonington Employees' Pension Plan

# Notes to Required Supplementary Information June 30, 2016

Changes of benefit terms	None
Changes of assumptions	None
Method and assumptions used in calculations of actuarially determined contribution	Actuarial valuations are performed July 1 of each calendar year to determine the contribution for the following plan year.
The following actuarial methods and assumptions we schedule:	ere used to determine contribution rates reported in that
Actuarial Cost Method	Entry Age Normal
Amortization Method	20 year period
Remaining Amortization period	20 years - open
Asset Valuation Method	Fair market value, adjusted to phase in gains and losses over a five-year period at a rate of 20% per year
Inflation	3.00%
Salary Increases	Graded Schedule based on age ranging from 3.0% to 6.50%
Investment Rate of Return	6.75%, net of pension plan investment expense, including inflation

## Town of Stonington Other Post-Employment Benefit Plan

## Required Supplementary Information Schedule of Funding Progress

### **Last Six Years**

	(A)	(B) Actuarial	(A-B)	(A/B)	(C)	[(A-B)/C]
Actuarial Valuation Date July 1,	Actuarial Value of Assets	Accrued Liability (AAL) Projected Unit Credit	Over (Under) Funded AAL	Funded AAL Ratio	Covered Payroll	Over (Under) Funded AAL as a Percentage of Covered Payroll
2009	\$ -	\$ 9,625,000	\$ (9,625,000)	0.0%	N/A	N/A
2010	N/A	N/A	N/A	N/A	N/A	N/A
2011	473,000	9,657,000	(9,184,000)	4.9%	26,065,000	(35.2%)
2012	N/A	N/A	N/A	N/A	N/A	N/A
2013	679,426	5,200,625	(4,521,199)	13.1%	28,398,610	(15.9%)
2014	N/A	N/A	N/A	N/A	N/A	N/A

N/A - Not available

### Schedule of Employer Contributions Last Eight Years

Fiscal Year End June 30	Annual Required Contributions		Actual Contributions		Percentage Contributed	
2009	\$	658,000	\$	568,000		86.3%
2010		687,000		603,000		87.8%
2011		698,000		671,000		96.1%
2012		729,000		1,070,000		146.8%
2013		699,000		668,000		95.6%
2014		731,000		694,000		94.9%
2015		412,037		327,071		79.4%
2016		431,821		349,443		80.9%

Note: This schedule is intended to present information for 10 years. Additional years will be presented as they become available.

## Town of Stonington Other Post-Employment Benefit Plan

# Notes to Required Supplementary Information June 30, 2016

Changes of benefit terms	None
Changes of assumptions	None
The following actuarial methods and assumptions that schedule:	were used to determine contribution rates reported in
Actuarial Cost Method	Projected Unit Credit
Amortization Method	Level percentage
Remaining Amortization Period	30 years closed
Principal de la company de la	
Investment Rate of Return	7.50%
Healthcare Inflation Rate	6.80% - 4.70%
Dental Inflation Rate	3.00%

### **State Teachers' Retirement System**

# Required Supplementary Information Schedule of Proportionate Share of the Net Pension Liability

### **Last Two Years**

			2016			2015
Town's proportion of the net pension liability			0.00%			0.00%
Town's proportionate share of the net pension liability		\$	-		\$	-
State of Connecticut's proportionate share of the net pension liability associated with Town		<u> </u>	45,293,369			41,864,643
Total		\$_	45,293,369		\$	41,864,643
Town's covered-employee payroll	(2)		N/A			N/A
Town's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll			0.00%			0.00%
Plan fiduciary net position as a percentage of the total pension liability		0.00% 0.0		0.00%		
Schedule of Contributions						
Last Two Years						
		2016			2015	
Contractually required contribution (1)	(1)	\$	-		\$	-
Contributions in relation to the contractually required contribution			_			
Contribution deficiency (excess)			_	:	\$	_
Town's covered-employee payroll	(2)		N/A N/A		N/A	
Contributions as a percentage of covered-employee payroll			0.00% 0.0		0.00%	

- (1) Local employers are not required to contribute to the plan
- (2) Not applicable since 0% proportional share of the net pension liability

Note: These schedules are intended to present information for 10 years. Additional years will be presented as they become available.

## State Teachers' Retirement System

# Notes to Required Supplementary Information June 30, 2016

Changes of benefit terms	None
Changes of assumptions	In 2011, rates of withdrawal, retirement and assumed rates of salary increase were adjusted more closely to reflect actual and anticipated experience. These assumptions were recommended as part of the Experience Study for the System for the five year period ended June 30, 2010.
Actuarial Cost Method	Entry age
Amortization Method	Level percent of salary, closed
Remaining Amortization Period	22.4 years
Asset Valuation Method	4 year smoothed market
Inflation	3.00%
Salary Increases	3.75%-7.00%, average, including inflation
Investment Rate of Return	8.50%, net of pension plan investment expense, including inflation

### **Connecticut Municipal Employees Retirement System**

# Required Supplementary Information Schedule of Proportionate Share of the Net Pension Liability (Asset)

### **Last Two Years**

		2015
	2016	(as restated)
Town's proportion of the net pension liability	2.3765%	2.4649%
Town's proportionate share of the net pension liability (asset)	\$ (1,999,744)	\$ (2,353,578)
Town's covered-employee payroll	\$ 3,351,915	\$ 3,215,266
Town's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll	-59.66%	-73.20%
Plan fiduciary net position as a percentage of the total pension liability	92.72%	90.48%
Schedule of Contributions Last Two Years		
	2016	2015
Contractually required contribution	\$ 494,982	\$ 457,302
Contributions in relation to the contractually required contribution	494,982	457,302
Contribution deficiency (excess)	\$ -	\$ -
Town's covered-employee payroll	\$ 3,351,915	\$ 3,215,266
Contributions as a percentage of covered-employee payroll	14.77%	14.22%

Note: These schedules are intended to present information for 10 years. Additional years will be presented as they become available.

## **Connecticut Municipal Employees Retirement System**

# Notes to Required Supplementary Information June 30, 2016

Changes of benefit terms	None	
Changes of assumptions	In 2013, rates of mortality, withdrawal, retirement and assumed rates of salary increase were adjusted to more closely reflect actual and anticipated experience. These assumptions were recommended as part of the Experience Study for the System for the five year period ended June 30, 2010.	
Actuarial Cost Method	Entry age	
Amortization Method	Level dollar, closed	
Remaining Amortization Period	25 years	
Asset Valuation Method	5 year smoothed market (20% recognition of investment gains and losses)	
Inflation	3.25%	
Salary Increases	4.25%-11.00%, average, including inflation	
Cost-of-living Adjustments	After January 1, 2002; 2.5%  Prior to January 1, 2002, 2.5% up to age 65. 3.25% afterwards	
Social Security Wage Base	3.50%	
Investment Rate of Return	8.00%, net of pension plan investment expense, including inflation	



## Appendix B-1

## Form of Legal Opinion - Bonds



### November 1, 2017

Town of Stonington 152 Elm Street Stonington, Connecticut 06378

RE: Town of Stonington, Connecticut \$20,000,000 General Obligation Bonds, Issue of 2017, dated November 1 2017 (the "Bonds")

### Ladies and Gentlemen:

We have examined certified copies of the proceedings of the Town of Stonington, Connecticut (the "Town"), an Arbitrage and Use of Proceeds Certificate of the Town dated November 1, 2017 (the "Arbitrage and Use of Proceeds Certificate") and other proofs submitted to us relative to the issuance and sale of Town of Stonington, Connecticut \$20,000,000 General Obligation Bonds, Issue of 2017 maturing on November 1 in each of the following years in the principal amounts and bearing interest payable semiannually on May 1 and November 1 in each year, commencing November 1, 2018 until maturity, at rates per annum, set forth as follows (the "Bonds"):

<b>Year</b>	<b>Principal</b>	<b>Coupon</b>	<b>CUSIP</b>	<b>Year</b>	<b>Principal</b>	<b>Coupon</b>	<b>CUSIP</b>
2018	\$1,000,000	5.000%	862029XB6	2028	\$1,000,000	4.000%	862029XM2
2019	\$1,000,000	5.000%	862029XC4	2029	\$1,000,000	4.000%	862029XN0
2020	\$1,000,000	5.000%	862029XD2	2030	\$1,000,000	2.500%	862029XP5
2021	\$1,000,000	5.000%	862029XE0	2031	\$1,000,000	2.500%	862029XQ3
2022	\$1,000,000	5.000%	862029XF7	2032	\$1,000,000	3.000%	862029XR1
2023	\$1,000,000	5.000%	862029XG5	2033	\$1,000,000	3.000%	862029XS9
2024	\$1,000,000	5.000%	862029XH3	2034	\$1,000,000	3.000%	862029XT7
2025	\$1,000,000	4.000%	862029XJ9	2035	\$1,000,000	3.000%	862029XU4
2026	\$1,000,000	4.000%	862029XK6	2036	\$1,000,000	3.000%	862029XV2
2027	\$1,000,000	4.000%	862029XL4	2037	\$1,000,000	3.000%	862029XW0

We have not been engaged or undertaken to review the accuracy, completeness or sufficiency of the Official Statement (except as to our opinion set forth therein) or other offering material relating to the Bonds and we express no opinion relating thereto.

The Bonds are issued in fully registered form without interest coupons, in the name of Cede & Co. as registered owner and nominee of The Depository Trust Company ("DTC"), an automated depository for securities and clearinghouse for securities transactions which will maintain a book entry system for recording the ownership interest in the Bonds. Purchase of ownership interest

Town of Stonington November 1, 2017 Page 2 of 3

in the Bonds is being made in book entry form in denominations of \$5,000 or any integral multiple thereof.

In our opinion, such proceedings and proofs show lawful authority for the issuance and sale of said Bonds under authority of the Constitution and laws of the State of Connecticut and said Bonds are a valid and legally binding general obligation of the Town payable as to both principal and interest, unless paid from other sources, from ad valorem taxes which may be levied on all property subject to taxation by the Town without limitation as to rate or amount, except as to certain classified property such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts.

The Internal Revenue Code of 1986, as amended (the "Code"), establishes certain requirements that must be met at or subsequent to the issuance and delivery of the Bonds in order that interest on the Bonds be and remain excluded from gross income for federal income tax purposes under the Code. The Town has covenanted in the Arbitrage and Use of Proceeds Certificate delivered with respect to the Bonds that it will at all times perform all acts and things necessary or appropriate under any valid provision of law to ensure that interest paid on the Bonds shall be excluded from gross income for federal income tax purposes under the Code.

In our opinion, under existing statutes and court decisions, (i) interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Code; and (ii) such interest is not treated as a preference item for purposes of calculating the alternative minimum tax imposed under the Code; however, interest on the Bonds may be includable in the calculation of adjusted current earnings for purposes of calculating the alternative minimum tax imposed on certain corporations. We express no opinion regarding other federal income tax consequences caused by ownership or disposition of, or receipt of interest on, the Bonds.

In rendering the foregoing opinions regarding the federal treatment of interest on the Bonds, we have relied upon and assumed (i) the material accuracy of the representations, statements of intention and reasonable expectations and certifications of fact contained in the Arbitrage and Use of Proceeds Certificate, and (ii) compliance by the Town with the covenants and procedures contained in the Arbitrage and Use of Proceeds Certificate as to such tax matters.

We are further of the opinion that, under existing statutes, interest on the Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates; and interest on the Bonds is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax. We express no opinion regarding other state income tax consequences caused by ownership or disposition of the Bonds.

Other than the record of proceedings, we have not been requested to examine or review and have not examined or reviewed the accuracy or sufficiency of any additional proceedings, reports, correspondence, financial statements or other documents, containing financial or other Town of Stonington November 1, 2017 Page 3 of 3

information relative to the Town, which have been or may hereafter be furnished or disclosed to purchasers of said Bonds, and we express no opinion with respect to any such financial or other information or the accuracy or sufficiency thereof.

The rights of owners of the Bonds and the enforceability of the Bonds may limited by bankruptcy, insolvency, reorganization, moratorium and other laws in effect from time to time affecting creditors' rights, and may be subject to the exercise of judicial discretion.

Very truly yours,

TOBIN, CARBERRY, O'MALLEY, RILEY & SELINGER, P.C.



## Appendix B-2

## Form of Legal Opinion - Notes



### November 1, 2017

Town of Stonington 152 Elm Street Stonington, Connecticut 06378

RE: Town of Stonington, Connecticut \$20,000,000 General Obligation Bond Anticipation Notes, dated November 1, 2017 (the "Notes")

### Ladies and Gentlemen:

We have examined certified copies of the proceedings of the Town of Stonington, Connecticut (the "Town"), an Arbitrage and Use of Proceeds Certificate of the Town dated November 1, 2017 (the "Arbitrage and Use of Proceeds Certificate") and other proofs submitted to us relative to the issuance and sale of Town of Stonington, Connecticut \$20,000,000 General Obligation Bond Anticipation Notes maturing on October 31, 2018.

<b>Principal</b>	<b>Coupon</b>	<b>CUSIP</b>
\$20,000,000	2.000%	862029XA8

We have not been engaged or undertaken to review the accuracy, completeness or sufficiency of the Official Statement (except as to our opinion set forth therein) or other offering material relating to the Notes and we express no opinion relating thereto.

The Notes are issued in fully registered form without interest coupons, in the name of Cede & Co. as registered owner and nominee of The Depository Trust Company ("DTC"), an automated depository for securities and clearinghouse for securities transactions which will maintain a book entry system for recording the ownership interest in the Notes. Purchase of ownership interest in the Notes is being made in book entry form in denominations of \$1,000 or any integral multiple thereof.

In our opinion, such proceedings and proofs show lawful authority for the issuance and sale of said Notes under authority of the Constitution and laws of the State of Connecticut and said Notes are a valid and legally binding general obligation of the Town payable as to both principal and interest, unless paid from other sources, from ad valorem taxes which may be levied on all property subject to taxation by the Town without limitation as to rate or amount, except as to certain classified property such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts.

Town of Stonington November 1, 2017 Page 2 of 2

The Internal Revenue Code of 1986, as amended (the "Code"), establishes certain requirements that must be met at or subsequent to the issuance and delivery of the Notes in order that interest on the Notes be and remain excluded from gross income for federal income tax purposes under the Code. The Town has covenanted in the Arbitrage and Use of Proceeds Certificate delivered with respect to the Notes that it will at all times perform all acts and things necessary or appropriate under any valid provision of law to ensure that interest paid on the Notes shall be excluded from gross income for federal income tax purposes under the Code.

In our opinion, under existing statutes and court decisions, (i) interest on the Notes is excluded from gross income for federal income tax purposes under Section 103 of the Code; and (ii) such interest is not treated as a preference item for purposes of calculating the alternative minimum tax imposed under the Code; however, interest on the Notes may be includable in the calculation of adjusted current earnings for purposes of calculating the alternative minimum tax imposed on certain corporations. We express no opinion regarding other federal income tax consequences caused by ownership or disposition of, or receipt of interest on, the Notes.

In rendering the foregoing opinions regarding the federal treatment of interest on the Notes, we have relied upon and assumed (i) the material accuracy of the representations, statements of intention and reasonable expectations and certifications of fact contained in the Arbitrage and Use of Proceeds Certificate, and (ii) compliance by the Town with the covenants and procedures contained in the Arbitrage and Use of Proceeds Certificate as to such tax matters.

We are further of the opinion that, under existing statutes, interest on the Notes is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates; and interest on the Notes is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax. We express no opinion regarding other state income tax consequences caused by ownership or disposition of the Notes.

Other than the record of proceedings, we have not been requested to examine or review and have not examined or reviewed the accuracy or sufficiency of any additional proceedings, reports, correspondence, financial statements or other documents, containing financial or other information relative to the Town, which have been or may hereafter be furnished or disclosed to purchasers of said Notes, and we express no opinion with respect to any such financial or other information or the accuracy or sufficiency thereof.

The rights of owners of the Notes and the enforceability of the Notes may limited by bankruptcy, insolvency, reorganization, moratorium and other laws in effect from time to time affecting creditors' rights, and may be subject to the exercise of judicial discretion.

Very truly yours,

TOBIN, CARBERRY, O'MALLEY, RILEY & SELINGER, P.C.

## Appendix C-1

## Form of Continuing Disclosure Agreement - Bonds



#### CONTINUING DISCLOSURE AGREEMENT FOR BONDS

In accordance with the requirements of Rule 15c2-12 promulgated by the Securities and Exchange Commission, the Town will execute a Continuing Disclosure Agreement, for the Bonds substantially in the following form, to provide, or cause to be provided, (i) annual financial information and operating data, (ii) timely notice of the occurrence of certain material events with respect to the Bonds and (iii) timely notice of a failure by the Town to provide the required annual financial information on or before the date specified in the Continuing Disclosure Agreement for Bonds:

### **Continuing Disclosure Agreement for Bonds**

In connection with the issuance and sale of

### TOWN OF STONINGTON, CONNECTICUT

\$20,000,000 General Obligation Bonds, Issue of 2017

Dated: November 1, 2017

This Continuing Disclosure Agreement for Bonds ("Agreement") is made as of November 1, 2017 by the Town of Stonington, Connecticut (the "Issuer") acting by its undersigned officers, duly authorized, in connection with the issuance of Town of Stonington, Connecticut, \$20,000,000 General Obligation Bonds, Issue of 2017 dated as of November 1, 2017 (the "Bonds"), for the benefit of the beneficial owners from time to time of the Bonds.

### RECITALS:

WHEREAS, the Issuer has heretofore authorized the issuance of \$20,000,000 in aggregate principal amount of its General Obligation Bonds, Issue of 2017, dated as of November 1, 2017 and to mature in the principal amounts and on the dates set forth in the Issuer's Official Statement dated October 19, 2017 describing the Bonds (the "Official Statement"); and

WHEREAS, the Issuer has heretofore acknowledged that an underwriter may not purchase or sell the Bonds unless it has reasonably determined that the Issuer has undertaken in a written agreement for the benefit of the beneficial owners of the Bonds to provide certain continuing disclosure information as required by Securities and Exchange Commission Rule 15c2-12(b)(5) as amended from time to time (the "Rule"), and the Issuer desires to assist the underwriter of the Bonds in complying with the Rule; and

WHEREAS, the Issuer is authorized pursuant to its duly adopted resolutions authorizing the Bonds and pursuant to Section 3-20e of the General Statutes of Connecticut to make representations and agreements for the benefit of the beneficial owners of the Bonds to meet the requirements of the Rule; and

WHEREAS, in order to assist the underwriter of the Bonds in complying with the Rule, this Continuing Disclosure Agreement is being made, executed and delivered in connection with the issuance of the Bonds, all for the benefit of the beneficial owners of the Bonds, as they may be from time to time;

NOW, THEREFORE, THE ISSUER HEREBY REPRESENTS, COVENANTS AND AGREES AS FOLLOWS:

### WITNESSETH:

### Section 1. Definitions.

For purposes of this Agreement, the following capitalized terms shall have the following meanings:

"Fiscal Year End" shall mean the last day of the Issuer's fiscal year, currently June 30.

"MSRB" means the Municipal Securities Rulemaking Board established under the Securities Exchange Act of 1934, as amended, or any successor thereto.

"Official Statement" means the final official statement of the Issuer dated October 19, 2017, as defined in paragraph (f)(3) of the Rule, prepared in connection with the Bonds.

"Rule" means rule 15c2-12 under the Securities Exchange Act of 1934, as of the date of this Agreement.

"SEC" means the Securities and Exchange Commission on the United States, or any successor thereto.

### Section 2. Annual Financial Information.

- (a) The Issuer agrees to provide or cause to be filed with the MSRB, in accordance with the provisions of the Rule and of this Agreement, annual financial information and operating data (commencing with information and data for the fiscal year ending June 30, 2017) as follows:
  - (i) Audited financial statements as of and for each year ending on its Fiscal Year End for the general fund, capital projects funds, special revenue funds, enterprise funds, trust or agency funds, and the general long-term obligations account group prepared in accordance with generally accepted accounting principles, as promulgated by the Governmental Accounting Standards Board from time to time or mandated state statutory principles as in effect from time to time; and
  - (ii) The following financial information and operating data to the extent customarily prepared by the Issuer and publicly available and not included in the financial statements described in (i) above:
    - (A) amounts of the gross and the net taxable grand list applicable to the fiscal year,
    - (B) listing of the ten largest taxpayers on the applicable grand list, together with each such taxpayer's taxable valuation thereon,
    - (C) amount of the annual property tax levy, percentage collected and amount uncollected as of the close of the fiscal year,
    - (D) schedule of annual debt service on outstanding long-term bonded indebtedness as of the close of the fiscal year,

- (E) calculation of total direct debt and total net direct debt (reflecting overlapping and underlying debt), as of the close of the fiscal year,
- (F) total direct debt and total net direct debt of the Issuer per capita,
- (G) ratios of the total direct debt and total net direct debt of the Issuer to the Issuer's net taxable grand list,
- (H) statement of statutory debt limitation and debt margins as of the close of the fiscal year, and
- (I) funding status of the Issuer's pension benefit obligation.
- (b) The financial information and operating data described above will be provided on or before the date eight months after the close of the Fiscal Year End for which such information is being provided. The Issuer agrees that if audited information is not available eight months after the close of any Fiscal Year End, it shall submit unaudited information by such time and will submit audited information when available.
- (c) Annual financial information and operating data may be provided in whole or in part by cross-reference to other documents previously filed with the MSRB. If the document to be referenced is a final official statement, it must be available from the MSRB. All or a portion of the financial information and operating data may be provided in the form of a comprehensive annual financial report.
- (d) The Issuer reserves the right (i) to provide financial statements which are not audited if no longer required by law, (ii) to modify from time to time the format of the presentation of such information or data, and (iii) to modify the accounting principles it follows to the extent required by law, by changes in generally accepted accounting principles, or by changes in accounting principles adopted by the Issuer; provided that the Issuer agrees that any such modification will be done in a manner consistent with the Rule.
- (e) Any filing under this Agreement shall be made by transmitting such filing to the MSRB in an electronic format as prescribed by the MSRB.

### **Section 3. Listed Events.**

The Issuer agrees to provide or cause to be filed, in a timely manner, not in excess of ten business days after the occurrence of the event, notice of the occurrence of any of the following events with respect to the Bonds:

- (a) principal and interest payment delinquencies;
- (b) non-payment related defaults, if material;
- (c) unscheduled draws on debt service reserves reflecting financial difficulties;
- (d) unscheduled draws on credit enhancements reflecting financial difficulties;
- (e) substitution of credit or liquidity providers, or their failure to perform;

- (f) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the taxexempt status of the Bonds;
- (g) modifications to rights of holders of the Bonds, if material;
- (h) bond calls, if material and tender offers;
- (i) Defeasances;
- (j) release, substitution, or sale of property securing repayment of the Bonds, if material;
- (k) rating changes;
- (l) bankruptcy, insolvency, receivership of similar event of the Issuer;
- (m) the consummation of a merger, consolidation or acquisition involving the Issuer or the sale of all the assets of Issuer, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and
- (n) appointment of a successor or additional trustee or the change of name of a trustee, if material.

### Section 4. Notice of Failure to Provide Annual Financial Information.

The Issuer agrees to file or cause to be filed, in a timely manner, notice of any failure by the Issuer to provide annual financial information as set forth in Section 2(a) hereof on or before the date set forth in Section 2(b) hereof.

### Section 5. Use of Agents.

Annual financial information and operating data and notices to be filed pursuant to this Agreement may be filed by the Issuer or by any agents which may be employed by the Issuer for such purpose from time to time.

### Section 6. Termination.

The obligations of the Issuer under this Agreement shall terminate upon the earlier of (i) payment or legal defeasance, at maturity or otherwise, of all of the Bonds, or (ii) such time as the Issuer ceases to be an obligated person with respect to the Bonds within the meaning of the Rule.

### Section 7. Enforcement.

The Issuer acknowledges that the undertakings set forth in this Agreement are intended to be for the benefit of, and enforceable by, the beneficial owners from time to time of the Bonds. In the event the Issuer shall fail to perform its duties hereunder, the Issuer shall have the option to cure such failure within a reasonable time (but not exceeding 30 days with respect to the undertakings set forth in Section 2 of this Agreement or five business days with respect to the undertakings set forth in Section 3 of this Agreement) from the time the Issuer's Director of Finance, or a successor, receives written notice from any beneficial owner of the Bonds of such

failure. The present address of the Director of Finance is: Town of Stonington, 152 Elm Street, P.O. Box 352, Stonington, Connecticut 06378.

In the event the Issuer does not cure such failure within the time specified above, the beneficial owner of any Bonds shall be entitled only to the remedy of specific performance. The parties expressly acknowledge and agree that no monetary damages shall arise or be payable hereunder nor shall any failure to comply with this Agreement constitute an event of default with respect to the Bonds.

### Section 8. General.

- (a) The Issuer shall have no obligation to provide or file any information, data or notices other than as set forth in this Agreement; provided, however, nothing in this Agreement shall be construed as prohibiting the Issuer from providing or filing such additional information, data or notices from time to time as it deems appropriate in connection with the Bonds. If the Issuer elects to provide or file any such additional information, data or notices, the Issuer shall have no obligation under this Agreement to update or continue to provide or file further additional information, data or notices of the type so provided.
- (b) This Agreement shall be governed by the laws of the State of Connecticut.
- (c) Notwithstanding any other provision of this Agreement, the Issuer may amend this Agreement, and any provision of this Agreement may be waived, if such amendment or waiver is made in connection with a change of circumstances that arises from a change in legal requirements, a change in law, or a change in the identity, nature or status of the Issuer, and is supported by an opinion of counsel expert in federal securities laws, to the effect that (i) such amendment or waiver would not materially adversely affect the beneficial owners of the Bonds, and (ii) the Agreement as so amended would have complied with the requirements of the Rule as of the date of the Agreement, taking into account any amendments or interpretations of the Rules as well as any changes in circumstances. A copy of any such amendment will be filed in a timely manner with the MSRB. The annual financial information filed on the first date following adoption of any such amendment will explain, in narrative form, the reasons for the amendment and the impact of the change in the type of operating or financial activities for the Issuer.

[signatures to follow]

### TOWN OF STONINGTON

By:
Robert R. Simmons
First Selectman
By:
James Sullivan
Director of Finance
By:_
Vincent Pacileo III
Director of Administrative Services

## Appendix C-2

## Form of Continuing Disclosure Agreement - Notes



### CONTINUING DISCLOSURE AGREEMENT FOR NOTES

In accordance with the requirements of Rule 15c2-12 promulgated by the Securities and Exchange Commission, the Town will execute a Continuing Disclosure Agreement, for the Notes substantially in the following form, to provide, or cause to be provided, (i) annual financial information and operating data, (ii) timely notice of the occurrence of certain material events with respect to the Notes and (iii) timely notice of a failure by the Town to provide the required annual financial information on or before the date specified in the Continuing Disclosure Agreement for Notes:

# Continuing Disclosure Agreement for \$20,000,000 General Obligation Bond Anticipation Notes

In connection with the issuance and sale of

# TOWN OF STONINGTON, CONNECTICUT

# \$20,000,000 General Obligation Bond Anticipation Notes

Dated: November 1, 2017

This Continuing Disclosure Agreement for Notes ("Agreement") is made as of November 1, 2017 by the Town of Stonington, Connecticut (the "Issuer") acting by its undersigned officers, duly authorized, in connection with the issuance of Town of Stonington, Connecticut, \$20,000,000 General Obligation Bond Anticipation Notes, dated as of November 1, 2017 (the "Notes"), for the benefit of the beneficial owners from time to time of the Notes.

### RECITALS:

WHEREAS, the Issuer has heretofore authorized the issuance of \$20,000,000 in aggregate principal amount of its General Obligation Bond Anticipation Notes, dated as of November 1, 2017 and to mature on October 31, 2018 as set forth in the Issuer's Official Statement dated October 19, 2017 describing the Notes (the "Official Statement"); and

WHEREAS, the Issuer has heretofore acknowledged that an underwriter may not purchase or sell the Notes unless it has reasonably determined that the Issuer has undertaken in a written agreement for the benefit of the beneficial owners of the Notes to provide certain continuing disclosure information as required by Securities and Exchange Commission Rule 15c2-12(b)(5) as amended from time to time (the "Rule"), and the Issuer desires to assist the underwriter of the Notes in complying with the Rule; and

WHEREAS, the Issuer is authorized pursuant to its duly adopted resolutions authorizing the Notes and pursuant to Section 3-20e of the General Statutes of Connecticut to make representations and agreements for the benefit of the beneficial owners of the Notes to meet the requirements of the Rule; and

WHEREAS, in order to assist the underwriter of the Notes in complying with the Rule, this Continuing Disclosure Agreement is being made, executed and delivered in connection with the issuance of the Notes, all for the benefit of the beneficial owners of the Notes, as they may be from time to time;

NOW, THEREFORE, THE ISSUER HEREBY REPRESENTS, COVENANTS AND AGREES AS FOLLOWS:

# WITNESSETH:

# Section 1. Definitions.

For purposes of this Agreement, the following capitalized terms shall have the following meanings:

"Fiscal Year End" shall mean the last day of the Issuer's fiscal year, currently June 30.

"MSRB" means the Municipal Securities Rulemaking Board established under the Securities Exchange Act of 1934, as amended, or any successor thereto.

"Official Statement" means the final official statement of the Issuer dated October 19, 2017, as defined in paragraph (f)(3) of the Rule, prepared in connection with the Notes.

"Rule" means rule 15c2-12 under the Securities Exchange Act of 1934, as of the date of this Agreement.

"SEC" means the Securities and Exchange Commission on the United States, or any successor thereto.

## Section 2. Annual Financial Information.

- (a) The Issuer agrees to provide or cause to be filed with the MSRB, in accordance with the provisions of the Rule and of this Agreement, annual financial information and operating data (commencing with information and data for the fiscal year ending June 30, 2017) as follows:
  - (i) Audited financial statements as of and for each year ending on its Fiscal Year End for the general fund, capital projects funds, special revenue funds, enterprise funds, trust or agency funds, and the general long-term obligations account group prepared in accordance with generally accepted accounting principles, as promulgated by the Governmental Accounting Standards Board from time to time or mandated state statutory principles as in effect from time to time; and
  - (ii) The following financial information and operating data to the extent customarily prepared by the Issuer and publicly available and not included in the financial statements described in (i) above:
    - (A) amounts of the gross and the net taxable grand list applicable to the fiscal year,
    - (B) listing of the ten largest taxpayers on the applicable grand list, together with each such taxpayer's taxable valuation thereon,
    - (C) amount of the annual property tax levy, percentage collected and amount uncollected as of the close of the fiscal year,
    - (D) schedule of annual debt service on outstanding long-term bonded indebtedness as of the close of the fiscal year,

- (E) calculation of total direct debt and total net direct debt (reflecting overlapping and underlying debt), as of the close of the fiscal year,
- (F) total direct debt and total net direct debt of the Issuer per capita,
- (G) ratios of the total direct debt and total net direct debt of the Issuer to the Issuer's net taxable grand list,
- (H) statement of statutory debt limitation and debt margins as of the close of the fiscal year, and
- (I) funding status of the Issuer's pension benefit obligation.
- (b) The financial information and operating data described above will be provided on or before the date eight months after the close of the Fiscal Year End for which such information is being provided. The Issuer agrees that if audited information is not available eight months after the close of any Fiscal Year End, it shall submit unaudited information by such time and will submit audited information when available.
- (c) Annual financial information and operating data may be provided in whole or in part by cross-reference to other documents previously filed with the MSRB. If the document to be referenced is a final official statement, it must be available from the MSRB. All or a portion of the financial information and operating data may be provided in the form of a comprehensive annual financial report.
- (d) The Issuer reserves the right (i) to provide financial statements which are not audited if no longer required by law, (ii) to modify from time to time the format of the presentation of such information or data, and (iii) to modify the accounting principles it follows to the extent required by law, by changes in generally accepted accounting principles, or by changes in accounting principles adopted by the Issuer; provided that the Issuer agrees that any such modification will be done in a manner consistent with the Rule.
- (e) Any filing under this Agreement shall be made by transmitting such filing to the MSRB in an electronic format as prescribed by the MSRB.

# **Section 3. Listed Events.**

The Issuer agrees to provide or cause to be filed, in a timely manner, not in excess of ten business days after the occurrence of the event, notice of the occurrence of any of the following events with respect to the Notes:

- (a) principal and interest payment delinquencies;
- (b) non-payment related defaults, if material;
- (c) unscheduled draws on debt service reserves reflecting financial difficulties;
- (d) unscheduled draws on credit enhancements reflecting financial difficulties;
- (e) substitution of credit or liquidity providers, or their failure to perform;

- (f) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Notes, or other material events affecting the taxexempt status of the Notes;
- (g) modifications to rights of holders of the Notes, if material;
- (h) bond calls, if material and tender offers;
- (i) Defeasances;
- (j) release, substitution, or sale of property securing repayment of the Notes, if material;
- (k) rating changes;
- (l) bankruptcy, insolvency, receivership or similar event of the Issuer;
- (m) the consummation of a merger, consolidation or acquisition involving the Issuer or the sale of all the assets of Issuer, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and
- (n) appointment of a successor or additional trustee or the change of name of a trustee, if material.

# Section 4. Notice of Failure to Provide Annual Financial Information.

The Issuer agrees to file or cause to be filed, in a timely manner, notice of any failure by the Issuer to provide annual financial information as set forth in Section 2(a) hereof on or before the date set forth in Section 2(b) hereof.

# Section 5. Use of Agents.

Annual financial information and operating data and notices to be filed pursuant to this Agreement may be filed by the Issuer or by any agents which may be employed by the Issuer for such purpose from time to time.

# Section 6. Termination.

The obligations of the Issuer under this Agreement shall terminate upon the earlier of (i) payment or legal defeasance, at maturity or otherwise, of all of the Notes, or (ii) such time as the Issuer ceases to be an obligated person with respect to the Notes within the meaning of the Rule.

# Section 7. Enforcement.

The Issuer acknowledges that the undertakings set forth in this Agreement are intended to be for the benefit of, and enforceable by, the beneficial owners from time to time of the Notes. In the event the Issuer shall fail to perform its duties hereunder, the Issuer shall have the option to cure such failure within a reasonable time (but not exceeding 30 days with respect to the undertakings set forth in Section 2 of this Agreement or five business days with respect to the undertakings set forth in Section 3 of this Agreement) from the time the Issuer's Director of Finance, or a successor, receives written notice from any beneficial owner of the Notes of such

failure. The present address of the Director of Finance is: Town of Stonington, 152 Elm Street, P.O. Box 352, Stonington, Connecticut 06378.

In the event the Issuer does not cure such failure within the time specified above, the beneficial owner of any Notes shall be entitled only to the remedy of specific performance. The parties expressly acknowledge and agree that no monetary damages shall arise or be payable hereunder nor shall any failure to comply with this Agreement constitute an event of default with respect to the Notes.

# Section 8. General.

- (a) The Issuer shall have no obligation to provide or file any information, data or notices other than as set forth in this Agreement; provided, however, nothing in this Agreement shall be construed as prohibiting the Issuer from providing or filing such additional information, data or notices from time to time as it deems appropriate in connection with the Notes. If the Issuer elects to provide or file any such additional information, data or notices, the Issuer shall have no obligation under this Agreement to update or continue to provide or file further additional information, data or notices of the type so provided.
- (b) This Agreement shall be governed by the laws of the State of Connecticut.
- (c) Notwithstanding any other provision of this Agreement, the Issuer may amend this Agreement, and any provision of this Agreement may be waived, if such amendment or waiver is made in connection with a change of circumstances that arises from a change in legal requirements, a change in law, or a change in the identity, nature or status of the Issuer, and is supported by an opinion of counsel expert in federal securities laws, to the effect that (i) such amendment or waiver would not materially adversely affect the beneficial owners of the Notes, and (ii) the Agreement as so amended would have complied with the requirements of the Rule as of the date of the Agreement, taking into account any amendments or interpretations of the Rules as well as any changes in circumstances. A copy of any such amendment will be filed in a timely manner with the MSRB. The annual financial information filed on the first date following adoption of any such amendment will explain, in narrative form, the reasons for the amendment and the impact of the change in the type of operating or financial activities for the Issuer.

[signatures to follow]

# TOWN OF STONINGTON

By:
Robert R. Simmons
First Selectman
By:
James Sullivan
Director of Finance
By:_
Vincent Pacileo III
Director of Administrative Services

# Appendix D-1 Notice of Sale - Bonds



# **NOTICE OF SALE**

# TOWN OF STONINGTON, CONNECTICUT \$20,000,000 GENERAL OBLIGATION BONDS ISSUE OF 2017

(BOOK-ENTRY ONLY)

Electronic bids (as described herein) will be received by the TOWN OF STONINGTON, CONNECTICUT (the "Town") at the Stonington Town Hall, 152 Elm Street, Stonington, CT 06378, until **12:00 NOON** (E.S.T.) on

# Thursday, October 19, 2017

for the purchase of all, but not less than all, of the Town of Stonington, Connecticut, \$20,000,000 General Obligation Bonds, Issue of 2017 (the "Bonds"). Bids must be submitted via *PARITY*® in the manner specified below. (See "Bidding Procedures").

### The Bonds

The Bonds will be dated November 1, 2017 and will be payable to the registered owner on November 1 in the year of their respective maturity, as further described in the Preliminary Official Statement for the Bonds dated October 12, 2017 (the "Preliminary Official Statement"). The Bonds will bear interest (which interest shall be computed on a 360-day year, twelve 30-day month basis) payable on November 1, 2018 and semiannually thereafter on May 1 and November 1 in each year until maturity at the rate or rates per annum fixed in the proposal or proposals accepted for their purchase.

The Bonds will mature on November 1 in the following amounts and years:

Maturity	Amount	Interest Rate	<u>Maturity</u>	Amount	Interest Rate
2018	\$1,000,000	%	2028	\$1,000,000	%
2019	1,000,000	%	2029	1,000,000	%
2020	1,000,000	%	2030	1,000,000	%
2021	1,000,000	%	2031	1,000,000	%
2022	1,000,000	%	2032	1,000,000	<u>_</u> %
2023	1,000,000	%	2033	1,000,000	%
2024	1,000,000	%	2034	1,000,000	%
2025	1,000,000	%	2035	1,000,000	<u>_</u> %
2026	1,000,000	%	2036	1,000,000	%
2027	1,000,000	%	2037	1,000,000	%

The Bonds maturing on or before November 1, 2024 are not subject to redemption prior to maturity. The Bonds maturing on November 1, 2025 and thereafter are subject to redemption prior to maturity, at the election of the Town, on or after November 1, 2024, at any time, in whole or in part and by lot within a maturity, in such amounts and in such order of maturity as the Town may determine, at the redemption price (expressed as a percentage of the principal amount of the Bonds to be redeemed), set forth in the following table, together with interest accrued and unpaid to the redemption date:

Redemption Date
November 1, 2024 and thereafter

Redemption Price 100.0%

The Bonds will be issued by means of a book-entry system with no physical distribution of bond certificates made to the public. The Bonds will be issued in registered form and bond certificates will be issued to The Depository Trust Company, New York, New York ("DTC"), registered in the name of its nominee, Cede & Co., and immobilized in its custody. A book-entry system will be employed, evidencing ownership of the Bonds in principal amounts of \$5,000 or integral multiples thereto with transfers of ownership effected on the records of DTC and its participants pursuant to rules and procedures adopted by DTC and its participants. The winning bidder, as a condition to delivery of the Bonds, will be required to deposit the bond certificates with DTC, registered in the name of Cede & Co or such other name as may be requested by an authorized representative of DTC. Principal of and interest on the Bonds will be payable by the Town or its agent in same-day funds to DTC or its nominee as registered owner of the Bonds. Transfer of principal and interest payments to participants of DTC will be the responsibility of DTC; transfer of principal and interest payments to beneficial owners. The Town will not be responsible or liable for payments by DTC to its participants or by DTC participants or persons acting through such participants.

# **Nature of Obligation**

The Bonds will be general obligations of the Town for payment of which the Town's full faith and credit will be pledged as discussed in more detail in the Preliminary Official Statement section entitled "Security and Remedies". The Bonds are payable, unless paid from other sources, from ad valorem taxes which may be levied on all taxable property subject to taxation by the Town without limitation as to rate or amount except as to classified property such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts.

### **Bank Qualification**

The Bonds SHALL NOT be designated by the Town as qualified tax-exempt obligations under the provisions of Section 265(b) of the Internal Revenue Code of 1986, as amended, for purposes of the deduction by financial institutions for interest expense allocable to the Bonds.

### **Bidding Procedures**

Any prospective bidder must submit its electronic bid through the facilities of *PARITY*®. Subscription to i-Deal LLC's BiDCOMP Competitive Bidding System is required in order to submit an electronic bid and the Town will neither confirm any subscription nor be responsible for the failure of any prospective bidder to so subscribe.

A bid made through the facilities of *PARITY*® shall be deemed an irrevocable offer to purchase the Bonds on the terms provided in the Notice of Sale, and shall be binding upon the bidder as if made by a signed, sealed bid delivered to the Town. The Town shall not be responsible for any malfunction or mistake made by, or as a result of the use of the facilities of, *PARITY*®, the use of such facilities being the sole risk of the prospective bidder.

If any provisions of this Notice of Sale shall conflict with information provided by *PARITY*® as the approved provider of bidding services, this Notice of Sale shall control. Further information about *PARITY*®, including any fee charged, may be obtained from *PARITY*®, 1359 Broadway, 2nd Floor, New York, New York 10018, Attention: Customer Service Department (telephone: (212) 404-8102 – email notice: parity@i-deal.com).

For purposes of the bidding process, the time as maintained by *PARITY*® shall constitute the official time. For information purposes only, bidders are requested to state in their bids the true interest cost to the Town, as described in this Notice of Sale, and in the written form of Proposal for Bonds. All bids shall be deemed to incorporate the provisions of this Notice of Sale and the form of Proposal for Bonds.

### **Bid Specifications/Basis of Award**

Proposals for the purchase of the Bonds must be submitted electronically, in accordance with the requirements prescribed herein. Each bid must be for the entire \$20,000,000 of the Bonds and must specify the rate or rates of interest therefor in a multiple of 1/20 or 1/8 of 1% per annum; provided such bid shall not state (a) more than one interest rate for any Bonds having like maturity, or (b) any interest rate for any Bonds which exceeds the interest rate stated in the proposal for any other Bonds by more than [3%]. Interest shall be computed on the basis of 360-day year consisting of twelve 30-day months. No bid for less than par and accrued interest will be considered. Unless all bids are rejected, the Bonds will be awarded to the bidder offering to purchase them at the lowest true interest cost. If there is more than one responsible bidder making said offer at the same lowest true interest cost, the Bonds will be sold to the responsible bidder whose proposal is selected by the Town by lot from among all such proposals.

True interest cost will be the annual interest rate, compounded semiannually, which, when used to discount all payments of principal and interest payable on the Bonds to November 1, 2017, the dated date of the Bonds, results in an amount equal to the purchase price of the Bonds, excluding interest accrued to the date of delivery of the Bonds. The Bonds will be awarded or all bids will be rejected promptly after the bid opening, but not later than 5:00 P.M. (E.D.T.) on October 19, 2017. The purchase price must be paid in Federal funds.

The Town reserves the right to reject any and all bids and to waive any irregularity or informality with respect to any bid. The Town further reserves the right to postpone the sale to another time and date in its sole and absolute discretion for any reason, including, without limitation, internet difficulties. The Town will use its best efforts to notify prospective bidders in a timely manner of any need for a postponement. If the sale is postponed, an alternative bid date will be published on Bloomberg at least 48 hours prior to such alternative bid date. Upon the establishment of an alternative bid date, any bidder may submit proposals for the purchase of the Bonds in accordance with the provisions of this Notice of Sale.

By submitting a bid for the Bonds, the bidder represents and warrants to the Town that such bidder's bid for the Bonds is submitted for and on behalf of such prospective bidder by an officer or agent who is duly authorized to bind the prospective bidder by an irrevocable offer and that acceptance of such bid by the Town will bind the bidder by a legal, valid and enforceable contract for the purchase of the Bonds on the terms described in this Notice of Sale.

# **Closing Documents and Legal Opinion**

The Bonds will be certified by U.S. Bank, National Association, of Hartford, Connecticut. The legality of the issue will be passed upon by Tobin, Carberry, O'Malley, Riley & Selinger, P.C., of New London, Connecticut, Bond Counsel to the Town, and the winning bidders will be furnished with their opinion without charge. Each winning bidder will also be furnished with an Issuance and No Litigation Certificate, a Town Clerk Certificate, a receipt of payment satisfactory in form to Bond Counsel, a signed copy of the Official Statement prepared for this sale, a certificate signed by the appropriate officials of the Town relating to the accuracy and completeness of information contained in the Official Statement, and an executed Continuing Disclosure Agreement.

The legal opinion will further state that, under existing statutes and court decisions (i) interest on the Bonds is excluded from gross income for Federal income tax purposes, (ii) such interest is not treated as an item of tax preference for purposes of computing the Federal alternative minimum tax; but is, however, included in adjusted current earnings for purposes of computing the alternative minimum tax imposed on certain corporations, (iii) under existing statutes, interest on the Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates, and (iv) such interest is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay Federal alternative minimum tax. In rendering the legal opinion, Bond Counsel will rely upon and assume the material accuracy of the representations and statements of expectation contained in the Arbitrage and Use of Proceeds Certificate entered into by the Town for the benefit of the owners of the Bonds, and further, will assume compliance by the Town with the covenants and procedures set forth in such Arbitrage and Use of Proceeds Certificate. A signed opinion and transcript of proceedings will be filed with U.S. Bank, National Association, of Hartford, Connecticut, and will be available for examination upon request.

### **Obligation to Deliver Issue Price Certificate**

- (a) The winning bidder shall assist the Town in establishing the issue price of the Bonds and shall execute and deliver to the Town at Closing an "issue price" or similar certificate setting forth the reasonably expected initial offering price to the public or the sales price or prices of the Bonds, together with the supporting pricing wires or equivalent communications, substantially in the form attached hereto, with such modifications as may be appropriate or necessary, in the reasonable judgment of the winning bidder, the Town and Bond Counsel. All actions to be taken by the Town under this Notice of Sale to establish the issue price of the Bonds may be taken on behalf of the Town by the Town's municipal advisor identified herein and any notice or report to be provided to the Town may be provided to the Town's municipal advisor.
- (b) The Town intends that the provisions of Treasury Regulation Section 1.148-l(f)(3)(i) (defining "competitive sale" for purposes of establishing the issue price of the Bonds) will apply to the initial sale of the Bonds (the "competitive sale requirements") because:
  - (1) the Town shall disseminate this Notice of Sale to potential underwriters in a manner that is reasonably designed to reach potential underwriters;
  - (2) all bidders shall have an equal opportunity to bid;
  - (3) the Town may receive bids from at least three underwriters of municipal bonds who have established industry reputations for underwriting new issuances of municipal bonds; and
  - (4) the Town anticipates awarding the sale of the Bonds to the bidder who submits a firm offer to purchase the Bonds at the lowest interest cost, as set forth in this Notice of Sale.

Any bid submitted pursuant to this Notice of Sale shall be considered a firm offer for the purchase of the Bonds, as specified in the bid.

- (c) In the event that the competitive sale requirements are not satisfied, the Town shall so advise the winning bidder. In such event, the Town may elect to treat (i) the first price at which ten percent (10%) of each maturity of the Bonds (the "10% test") is actually sold to the public as the issue price of that maturity and/or (ii) the initial offering price to the public as of the sale date of the Bonds as the issue price of that maturity (the "hold-the-offering-price rule"). The winning bidder shall advise the Town if the Bonds satisfy the 10% test as of the date and time of the award of the Bonds. The Town shall promptly advise the winning bidder, at or before the time of award of the Bonds, whether Bonds of a maturity that do not meet the 10% test, thereafter shall be subject to the 10% test or shall be subject to the hold-the-offering-price rule. Bids will not be subject to cancellation in the event that the Town determines to apply the hold-the-offering-price rule to the Bonds. Bidders should prepare their bids on the assumption that all of the maturities of the Bonds will be subject to the hold-the-offering-price rule in order to establish the issue price of the Bonds.
- (d) If the competitive sale requirements are not satisfied, and the Town does not elect to apply the hold-the-offering-price rule, then until the 10% test has been satisfied as to the Bonds, the winning bidder agrees to promptly report to the Town the prices at which the Bonds have been sold to the public. That reporting obligation shall continue, whether or not the Closing Date has occurred, until the 10% test has been satisfied as to the Bonds or until all Bonds have been sold to the public.
- (e) If the competitive sale requirements are not satisfied and the Town elects to apply the hold-the-offering-price rule, by submitting a bid, the winning bidder shall (i) confirm that the underwriters have offered or will offer the Bonds to the public on or before the date of the award at the offering price ("the initial offering price"), or at the corresponding yield, set forth in the bid submitted by the winning bidder, and (ii) agree, on behalf of the underwriters participating in the purchase of the Bonds, that the underwriters will neither offer nor sell unsold Bonds to which the hold-the-offering-price rule shall apply to any person at a price that is higher than the initial offering price to the public during the period starting on the sale date and ending on the earlier of the following:
  - (1) The close of the fifth (5th) business day after the sale date; or

(2) The date on which the underwriters have sold at least 10% of the Bonds to the public at a price that is no higher than the initial offering price to the public.

The winning bidder shall promptly advise the Town when the underwriters have sold 10% of the Bonds to the public at prices that are no higher than the initial offering price to the public, if that occurs prior to the close of the fifth  $(5^{th})$  business date after the sale date.

- (f) The Town acknowledges that, in making the representation set for the above, the winning bidder will rely on (i) the agreement of each underwriter to comply with the hold-the-offering- price rule, as set forth in an agreement among underwriters and the related pricing wires, (ii) in the event a selling group has been created in connection with the initial sale of the Bonds to the public, the agreement of each dealer who is a member of the selling group to comply with the hold-the-offering-price rule, as set forth in a selling group agreement and the related pricing wires, and (iii) in the event that an underwriter is a party to a retail distribution agreement that was employed in connection with the initial sale of the Bonds to the public, the agreement of each broker-dealer that is a party to such agreement to comply with the hold-the-offering-price rule, as set forth in the retail distribution agreement and the related pricing wires. The Town further acknowledges that each underwriter shall be solely liable for its failure to comply with its agreement regarding the hold-the-offering-price rule and that no underwriter shall be liable for the failure of any other underwriter, or of any dealer who is a member of a selling group, or any broker-dealer that is a party to a retail distribution agreement to comply with its corresponding agreement regarding the hold-the-offering-price rule as applicable to the Bonds.
- group agreement and each retail distribution agreement (to which the bidder is a party) relating to the initial sale of the Bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter, each dealer who is a member of the selling group, and each broker-dealer that is a party to such retail distribution agreement, as applicable, to (A) report the prices at which it sells to the public the unsold Bonds allotted to it until it is notified by the winning bidder that either the 10% test has been satisfied as to the Bonds or all Bonds have been sold to the public and (B) comply with the hold-the-offering-price rule, if applicable, in each case if and for so long as directed by the winning bidder and as set forth in the related pricing wires, and (ii) any agreement among underwriters relating to the initial sale of the Bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter that is a party to a retail distribution agreement to be employed in connection with the initial sale of the Bonds to the public to require each broker-dealer that is a party to such retail distribution agreement to (A) report the prices at which it sells to the public the Bonds until it is notified by the winning bidder or such underwriter that either the 10% test has been satisfied as to the Bonds or all Bonds have been sold to the public, and (B) comply with the hold-the-offering-price rule, if applicable, in each case if and for so long as directed by the winning bidder or such underwriter and as set forth in the related pricing wires.
- (h) Sales of any Bonds to any person that is a related party to an underwriter shall not constitute sales to the public for purposes of this Notice of Sale. Further, for purposes of this Notice of Sale:
  - (i) "public" means any person other than an underwriter or a related party,
  - (ii) "underwriter" means (A) any person that agrees pursuant to a written contract with the Town (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Bonds to the public and (B) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (A) to participate in the initial sale of the Bonds to the public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Bonds to the public).
  - (iii) a purchaser of any of the Bonds is a "related party" to an underwriter if the underwriter and the purchaser are subject, directly or indirectly, to (i) at least 50% common ownership of the voting power or the total value of their stock, if both entities are corporations (including direct ownership by one corporation of another), (ii) more than 50% common ownership of their capital interests or profits interests, if both entities are

partnerships (including direct ownership by one partnership of another), or (iii) more than 50% common ownership of the value of the outstanding stock of the corporation or the capital interests or profit interests of the partnership, as applicable, if one entity is a corporation and the other entity is a partnership (including direct ownership of the applicable stock or interests by one entity of the other), and

(iv) "sale date" means the date that the Bonds are awarded by the Town to the winning bidder.

# **Continuing Disclosure**

The Town will undertake in a Continuing Disclosure Agreement entered into in accordance with the requirements of Rule 15c2-12(b)(5), promulgated by the Securities and Exchange Commission, to provide (i) certain annual financial information and operating data, including audited financial statements; (ii) timely notice of the occurrence of certain events with respect to the Bonds; and (iii) timely notice of its failure to provide such annual financial information. The winning bidder's obligation to purchase the Bonds shall be conditioned upon its receiving, at or prior to the delivery of the Bonds, an executed copy of the Continuing Disclosure Agreement for the Bonds.

### **Settlement of the Bonds**

It is anticipated that the Bonds will be delivered to DTC in New York City on or about November 1, 2017. The deposit of the Bonds with DTC under a book-entry system requires the assignment of CUSIP numbers prior to delivery. It shall be the responsibility of the winning bidder to obtain CUSIP numbers for the Bonds prior to delivery, and the Town will not be responsible for any delay occasioned by the inability to deposit the Bonds with DTC due to the failure of the winning bidder to obtain such numbers and to supply them to the Town in a timely manner. Neither the failure to print such CUSIP number on any bond, nor any error with respect thereto, shall constitute cause for a failure or refusal by the purchaser thereto to accept delivery of and pay for the Bonds. The Town assumes no responsibility for any CUSIP Service Bureau charge or other charge that may be imposed for the assignment of such numbers, which charges shall be the responsibility of and shall be paid by the purchaser.

The Preliminary Official Statement is in a form "deemed final" by the Town for purposes of SEC Rule 15c2-12(b)(1). The winning bidder will be furnished 50 copies of the Official Statement prepared for the Bonds at the Town's expense. Additional copies may be obtained by the winning bidder at its own expense by arrangement with the printer. The copies of the Official Statement will be made available to the winning bidder no later than seven business days after the bid opening. If the Town's financial advisor is provided with the necessary information from the winning bidder by noon of the day after the bid opening, the copies of the Official Statement will include an additional cover page and other pages, if necessary, indicating the interest rate, rating, yields or reoffering prices, the name of the managing underwriter, and the name of the insurer, if any, of the Bonds.

### **Related Information**

For more information regarding this issue and the Town, reference is made to the Preliminary Official Statement. Copies of the Preliminary Official Statement containing financial information and pertinent information relating to the issuance, sale and security of the Bonds, may be obtained from the undersigned, or from Phoenix Advisors, LLC, 53 River Street, Milford, Connecticut 06460, (203) 878-4945.

TOWN OF STONINGTON, CONNECTICUT

By:	
James Sullivan	
Director of Finance	

October 12, 2017

# \$20,000,000 TOWN OF STONINGTON, CONNECTICUT GENERAL OBLIGATION BONDS CERTIFICATE WITH RESPECT TO "ISSUE PRICE"

The undersigned, on behalf of [NAME OF UNDERWRITER/REPRESENTATIVE] ("[SHORT NAME OF UNDERWRITER]") [(the "Representative") on behalf of itself and [NAMES OF OTHER UNDERWRITERS] (together, the "Underwriting Group")], hereby certifies as set forth below with respect to the sale and issuance of the above-captioned, single maturity obligations (the "Bonds").

Select appropriate provisions below

Price.

(i) As of the Sale Date, the reasonably expected initial offering price of the Bonds to the
Public by [SHORT NAME OF UNDERWRITER] [the Representative] is \$ (the
"Expected Offering Price"). The Expected Offering Price is the price for the Bonds used by [SHOR]
NAME OF UNDERWRITER] [the Representative] in formulating its bid to purchase the Bonds
Attached as Schedule A is a true and correct copy of the bid provided by [SHORT NAME OI
UNDERWRITER] [the Representative] to purchase the Bonds.

[Alternative 1-Competitive Sale Rule Applies] Reasonably Expected Initial Offering

- (j) [SHORT NAME OF UNDERWRITER] [the Representative] was not given the opportunity to review other bids prior to submitting its bid
- (k) The bid submitted by [SHORT NAME OF UNDERWRITER] constituted a firm offer to purchase the Bonds.
- 1. [Alternative 2-Bonds sold under General Rule] Sale of the Bonds. As of the date of this certificate, the first price at which at least 10% of the Bonds was sold to the Public is \$\_\_\_\_\_.
- 1. [Alternative 3-Hold the Offering Price Rule Applies] Hold the Offering Price of the Bonds.
- (1) [SHORT NAME OF UNDERWRITER][The Underwriting Group] offered the Bonds to the Public for purchase at the initial offering price of \$\_\_\_\_\_\_ (the "Initial Offering Price") on or before the Sale Date. A copy of the pricing wire or equivalent communication for the Bonds is attached to this certificate as Schedule B.
- As set forth in the Notice of Sale and bid award, [SHORT NAME OF UNDERWRITER][the members of the Underwriting Group] [has][have] agreed in writing that, (i) [it][they] would neither offer nor sell any of the Bonds to any person at a price that is higher than the Initial Offering Price during the Holding Period (the "hold-the-offering-price rule"), and (ii) any selling group agreement shall contain the agreement of each dealer who is a member of the selling group, and any retail distribution agreement shall contain the agreement of each broker-dealer who is a party to the retail distribution agreement, to comply with the hold-the-offering-price rule. Pursuant to such agreement, no Underwriter (as defined below) has offered or sold the Bonds at a price that is higher than the respective Initial Offering Price for the Bonds during the Holding Period.

# 2. Defined Terms.

- (a) *Town* means the Town of Stonington, Connecticut.
- (b) *Maturity* means Bonds with the same credit and payment terms. Bonds with different maturity dates, or with the same maturity date but different stated interest rates, would be treated as separate Maturities.
- (c) *Public* means any person (including an individual, trust, estate, partnership, association, company, or corporation) other than an Underwriter or a related party to an Underwriter. The term "related party" for purposes of this certificate generally means any two or more persons who have greater than 50 percent common ownership, directly or indirectly.
- (d) Sale Date means the first day on which there is a binding contract in writing for the sale of the Bonds. The Sale Date of the Bonds is October 19, 2017.
- (e) Underwriter means (i) any person that agrees pursuant to a written contract with the Town (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Bonds to the Public, and (ii) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (i) of this paragraph to participate in the initial sale of the Bonds to the Public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Bonds to the Public).

# [Use with Alternative 3

(e) *Holding Period* means the period starting on the Sale Date and ending on the earlier of (i) the close of the fifth business day after the Sale Date ([DATE]), or (ii) the date on which the [SHORT NAME OF UNDERWRITER][the Underwriters] [has][have] sold at least 10% of the Bonds to the Public at prices that are no higher than the Initial Offering Price.]

The representations set forth in this certificate are limited to factual matters only. Nothing in this certificate represents [SHORT NAME OF UNDERWRITER] [THE REPRESENTATIVE]'s interpretation of any laws, including specifically Sections 103 and 148 of the Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder. The undersigned understands that the foregoing information will be relied upon by the Town with respect to certain of the representations set forth in the Arbitrage and Tax Certificate and with respect to compliance with the federal income tax rules affecting the Bonds, and by Tobin, Carberry, O'Malley, Riley & Selinger, P.C., Bond Counsel, in connection with rendering its opinion that the interest on the Bonds is excluded from gross income for federal income tax purposes, the preparation of the Internal Revenue Service Form 8038-G, and other federal income tax advice that it may give to the Town from time to time relating to the Bonds.

Dated: [Closing Date]	[UNDERWRITER]		
	By:		
	Name:		
	Title:		



# Appendix D-2

# Notice of Sale - Notes



### NOTICE OF SALE

# TOWN OF STONINGTON, CONNECTICUT \$20,000,000 GENERAL OBLIGATION BOND ANTICIPATION NOTES

(BOOK-ENTRY ONLY)

Electronic bids (as described herein) will be received by the TOWN OF STONINGTON, CONNECTICUT (the "Town") at the Stonington Town Hall, 152 Elm Street, Stonington, CT 06378, until **11:30 A.M. (E.S.T.) on** 

### Thursday, October 19, 2017

for the purchase of all or a portion of the Town of Stonington, Connecticut, \$20,000,000 General Obligation Bond Anticipation Notes (the "Notes"). Bids must be submitted via *PARITY*® in the manner specified below. (See "Bidding Procedures").

### The Notes

The Notes will be dated November 1, 2017 and will be due and payable to the registered owner as to both principal and interest at maturity on October 31, 2018, as further described in the Preliminary Official Statement for the Notes dated October 12, 2017 (the "Preliminary Official Statement"). The Notes will bear interest (which interest shall be computed on a 360-day year, twelve 30-day month basis) at the rate or rates per annum fixed in the proposal or proposals accepted for their purchase, which rates shall be in multiples of 1/1000 of 1% per annum.

The Notes are not subject to redemption prior to maturity.

The Notes will be issued by means of a book-entry system with no physical distribution of note certificates made to the public. The Notes will be issued in registered form and note certificates will be issued to The Depository Trust Company, New York, New York ("DTC"), registered in the name of its nominee, Cede & Co., and immobilized in its custody. A book-entry system will be employed, evidencing ownership of the Notes in principal amounts of \$1,000 or integral multiples thereto with transfers of ownership effected on the records of DTC and its participants pursuant to rules and procedures adopted by DTC and its participants. The winning bidder, as a condition to delivery of the Notes, will be required to deposit the note certificates with DTC, registered in the name of Cede & Co or such other name as may be requested by an authorized representative of DTC. Principal of and interest on the Notes will be payable by the Town or its agent in same-day finds to DTC or its nominee as registered owner of the Notes. Transfer of principal and interest payments to participants of DTC will be the responsibility of DTC; transfer of principal and interest payments to beneficial owners by participants of DTC will be the responsibility of such participants and other nominees of beneficial owners. The Town will not be responsible or liable for payments by DTC to its participants or by DTC participants to beneficial owners or for maintaining, supervising or reviewing the records maintained by DTC, its participants or persons acting through such participants.

### **Nature of Obligation**

The Notes will be general obligations of the Town for payment of which the Town's full faith and credit will be pledged as discussed in more detail in the Preliminary Official Statement section entitled "Security and Remedies." The Notes are payable, unless paid from other sources, from ad valorem taxes which may be levied on all taxable property subject to taxation by the Town without limitation as to rate or amount except as to classified property such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts.

### **Bank Qualification**

The Notes SHALL NOT be designated by the Town as qualified tax-exempt obligations under the provisions of Section 265(b) of the Internal Revenue Code of 1986, as amended, for purposes of the deduction by financial institutions for interest expense allocable to the Notes.

### **Bidding Procedures**

Any bidder must submit its electronic bid through the facilities of *PARITY*®. Subscription to i-Deal LLC's BiDCOMP Competitive Bidding System is required in order to submit an electronic bid and the Town will neither confirm any subscription nor be responsible for the failure of any prospective bidder to so subscribe.

A bid made through the facilities of *PARITY*® shall be deemed an irrevocable offer to purchase the Notes on the terms provided in the Notice of Sale, and shall be binding upon the bidder as if made by a signed, sealed bid delivered to the Town. The Town shall not be responsible for any malfunction or mistake made by, or as a result of the use of the facilities of, *PARITY*®, the use of such facilities being the sole risk of the prospective bidder.

If any provisions of this Notice of Sale shall conflict with information provided by *PARITY*® as the approved provider of bidding services, this Notice of Sale shall control. Further information about *PARITY*®, including any fee charged, may be obtained from *PARITY*®, 1359 Broadway, 2nd Floor, New York, New York 10018, Attention: Customer Service Department (telephone: (212) 404-8102 – email notice: parity@i-deal.com).

For purposes of the bidding process, the time as maintained by *PARITY*® shall constitute the official time. For information purposes only, bidders are requested to state in their bids the net interest cost to the Town, as described in this Notice of Sale. All bids shall be deemed to incorporate the provisions of this Notice of Sale.

# **Bid Specifications/Basis of Award**

Proposals for the purchase of the Notes must be submitted electronically, in accordance with the requirements prescribed herein. A proposal may be for all or any part of the Notes but any proposal for a part must be for not less than \$100,000, or a whole multiple thereof, and a separate proposal will be required for each part of the Notes for which a separate interest rate is bid. As between proposals resulting in the same lowest net interest cost (rounded to six decimal places) to the Town, the award will be made on the basis of the highest principal amount of the Notes specified. Net interest cost will be the annual interest rate, which, when used to discount all payments of principal and interest payable on the Notes to November 1, 2017, the dated date of the Notes, results in an amount equal to the purchase price of the Notes, excluding interest accrued to the date of delivery of the Notes. No bid for less than par and accrued interest, if any, will be considered and the Town reserves the right to award to any bidder all or any part of the Notes bid for in its proposal. If a bidder is awarded only a part of the Notes bid for in its proposal, any premium offered in such proposal will be proportionately reduced so that the resulting net interest cost to the Town with respect to the Notes awarded is the same as the contained in the bidder's proposal with respect to the entire amount bid, rounded to six decimal places. The Notes will be awarded or all bids will be rejected promptly after the bid opening, but not later than 4:30 P.M. (E.D.T.) on October 19, 2017. The purchase price must be paid in Federal funds.

The Town reserves the right to reject any and all bids and to waive any irregularity or informality with respect to any bid. The Town further reserves the right to postpone the sale to another time and date in its sole and absolute discretion for any reason, including, without limitation, internet difficulties. The Town will use its best efforts to notify prospective bidders in a timely manner of any need for a postponement. Unless rejected or postponed, the Notes will be awarded to the bidder or bidders offering to purchase the Notes at the lowest net interest cost, computed as to each interest rate stated by adding the total interest which will be paid at such rate and deducting therefrom the premium offered, if any.

By submitting a bid for the Notes, the bidder represents and warrants to the Town that such bidder's bid for the Notes is submitted for and on behalf of such prospective bidder by an officer or agent who is duly authorized to bind the prospective bidder by an irrevocable offer and that acceptance of such bid by the Town will bind the bidder by a legal, valid and enforceable contract for the purchase of the Notes on the terms described in this Notice of Sale.

### **Closing Documents and Legal Opinion**

The Notes will be certified by U.S. Bank, National Association, of Hartford, Connecticut. The legality of the issue will be passed upon by Tobin, Carberry, O'Malley, Riley & Selinger, P.C., of New London, Connecticut, Bond Counsel to the Town, and the winning bidders will be furnished with their opinion without charge. Each winning bidder will also be furnished with an Issuance and No Litigation Certificate, a Town Clerk Certificate, a receipt of payment satisfactory in form to Bond Counsel, a signed copy of the Official Statement prepared for this sale, a certificate signed by the appropriate officials of the Town relating to the accuracy and completeness of information contained in the Official Statement, and an executed Continuing Disclosure Agreement.

The legal opinion will further state that, under existing statutes and court decisions (i) interest on the Notes is excluded from gross income for Federal income tax purposes, (ii) such interest is not treated as an item of tax preference for purposes of computing the Federal alternative minimum tax; but is, however, included in adjusted current earnings for purposes of computing the alternative minimum tax imposed on certain corporations, (iii) under existing statutes, interest on the Notes is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates, and (iv) such interest is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay Federal alternative minimum tax. In rendering the legal opinion, Bond Counsel will rely upon and assume the material accuracy of the representations and statements of expectation contained in the Arbitrage and Use of Proceeds Certificate entered into by the Town for the benefit of the owners of the Notes, and further, will assume compliance by the Town with the covenants and procedures set forth in such Arbitrage and Use of Proceeds Certificate. A signed opinion and transcript of proceedings will be filed with U.S. Bank, National Association, of Hartford, Connecticut, and will be available for examination upon request.

### **Obligation to Deliver Issue Price Certificate**

- (a) The winning bidder shall assist the Town in establishing the issue price of the Notes and shall execute and deliver to the Town at Closing an "issue price" or similar certificate setting forth the reasonably expected initial offering price to the public or the sales price or prices of the Notes, together with the supporting pricing wires or equivalent communications, substantially in the form attached hereto, with such modifications as may be appropriate or necessary, in the reasonable judgment of the winning bidder, the Town and Bond Counsel. All actions to be taken by the Town under this Notice of Sale to establish the issue price of the Notes may be taken on behalf of the Town by the Town's municipal advisor identified herein and any notice or report to be provided to the Town may be provided to the Town's municipal advisor.
- (b) The Town intends that the provisions of Treasury Regulation Section 1.148-l(f)(3)(i) (defining "competitive sale" for purposes of establishing the issue price of the Notes) will apply to the initial sale of the Notes (the "competitive sale requirements") because:
  - (1) the Town shall disseminate this Notice of Sale to potential underwriters in a manner that is reasonably designed to reach potential underwriters;
  - (2) all bidders shall have an equal opportunity to bid;
  - (3) the Town may receive bids from at least three underwriters of municipal bonds who have established industry reputations for underwriting new issuances of municipal bonds; and
  - (4) the Town anticipates awarding the sale of the Notes to the bidder who submits a firm offer to purchase the Notes at the lowest interest cost, as set forth in this Notice of Sale.

Any bid submitted pursuant to this Notice of Sale shall be considered a firm offer for the purchase of the Notes, as specified in the bid.

- (c) In the event that the competitive sale requirements are not satisfied, the Town shall so advise the winning bidder. In such event, the Town may elect to treat (i) the first price at which ten percent (10%) of Notes (the "10% test") is actually sold to the public as the issue price of that maturity and/or (ii) the initial offering price to the public as of the sale date of the Notes as the issue price of that maturity (the "hold-the-offering-price rule"). The winning bidder shall advise the Town if the Notes satisfy the 10% test as of the date and time of the award of the Notes. The Town shall promptly advise the winning bidder, at or before the time of award of the Notes, whether Notes shall be subject to the 10% test or shall be subject to the hold-the-offering-price rule. Bids will not be subject to cancellation in the event that the Town determines to apply the hold-the-offering-price rule to the Notes. Bidders should prepare their bids on the assumption that the Notes will be subject to the hold-the-offering-price rule in order to establish the issue price of the Notes.
- (d) If the competitive sale requirements are not satisfied, and the Town does not elect to apply the hold-the-offering-price rule, then until the 10% test has been satisfied as to the Notes, the winning bidder agrees to promptly report to the Town the prices at which the Notes have been sold to the public. That reporting obligation shall continue, whether or not the Closing Date has occurred, until the 10% test has been satisfied as to the Notes or until all Notes have been sold to the public.
- (e) If the competitive sale requirements are not satisfied and the Town elects to apply the hold-the-offering-price rule, by submitting a bid, the winning bidder shall (i) confirm that the underwriters have offered or will offer the Notes to the Public on or before the date of the award at the offering price ("the initial offering price"), or at the corresponding yield, set forth in the bid submitted by the winning bidder, and (ii) agree, on behalf of the underwriters participating in the purchase of the Notes, that the underwriters will neither offer nor sell unsold Notes to which the hold-the-offering-price rule shall apply to any person at a price that is higher than the initial offering price to the public during the period starting on the sale date and ending on the earlier of the following:
  - (1) The close of the fifth (5th) business day after the sale date; or
  - (2) The date on which the underwriters have sold at least 10% of the Notes to the public at a price that is no higher than the initial offering price to the public.

The winning bidder shall promptly advise the Town when the underwriters have sold 10% of the Notes to the public at prices that are no higher than the initial offering price to the public, if that occurs prior to the close of the fifth (5<sup>th</sup>) business date after the sale date.

- (f) The Town acknowledges that, in making the representation set for the above, the winning bidder will rely on (i) the agreement of each underwriter to comply with the hold-the-offering- price rule, as set forth in an agreement among underwriters and the related pricing wires, (ii) in the event a selling group has been created in connection with the initial sale of the Notes to the public, the agreement of each dealer who is a member of the selling group to comply with the hold-the-offering-price rule, as set forth in a selling group agreement and the related pricing wires, and (iii) in the event that an underwriter is a party to a retail distribution agreement that was employed in connection with the initial sale of the Notes to the public, the agreement of each broker-dealer that is a party to such agreement to comply with the hold-the-offering-price rule, as set forth in the retail distribution agreement and the related pricing wires. The Town further acknowledges that each underwriter shall be solely liable for its failure to comply with its agreement regarding the hold-the-offering-price rule and that no underwriter shall be liable for the failure of any other underwriter, or of any dealer who is a member of a selling group, or any broker-dealer that is a party to a retail distribution agreement to comply with its corresponding agreement regarding the hold-the-offering-price rule as applicable to the Notes.
- group agreement and each retail distribution agreement (to which the bidder is a party) relating to the initial sale of the Notes to the public, together with the related pricing wires, contains or will contain language obligating each underwriter, each dealer who is a member of the selling group, and each broker-dealer that is a party to such retail distribution agreement, as applicable, to (A) report the prices at which it sells to the public the unsold Notes allotted to it until it is notified by the winning bidder that either the 10% test has been satisfied as to the Notes or all Notes have been sold to the public and (B) comply with the hold-the-offering-price rule, if applicable, in each case if and for so long as directed by the winning bidder and as set forth in the related pricing wires, and (ii) any agreement

among underwriters relating to the initial sale of the Notes to the public, together with the related pricing wires, contains or will contain language obligating each underwriter that is a party to a retail distribution agreement to be employed in connection with the initial sale of the Notes to the public to require each broker-dealer that is a party to such retail distribution agreement to (A) report the prices at which it sells to the public the Notes until it is notified by the winning bidder or such underwriter that either the 10% test has been satisfied as to the Notes or all Notes have been sold to the public, and (B) comply with the hold-the-offering-price rule, if applicable, in each case if and for so long as directed by the winning bidder or such underwriter and as set forth in the related pricing wires.

- (h) Sales of any Notes to any person that is a related party to an underwriter shall not constitute sales to the public for purposes of this Notice of Sale. Further, for purposes of this Notice of Sale:
  - (i) "public" means any person other than an underwriter or a related party,
  - (ii) "underwriter" means (A) any person that agrees pursuant to a written contract with the Town (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Notes to the public and (B) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (A) to participate in the initial sale of the Notes to the public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Notes to the public),
  - (iii) a purchaser of any of the Notes is a "related party" to an underwriter if the underwriter and the purchaser are subject, directly or indirectly, to (i) at least 50% common ownership of the voting power or the total value of their stock, if both entities are corporations (including direct ownership by one corporation of another), (ii) more than 50% common ownership of their capital interests or profits interests, if both entities are partnerships (including direct ownership by one partnership of another), or (iii) more than 50% common ownership of the value of the outstanding stock of the corporation or the capital interests or profit interests of the partnership, as applicable, if one entity is a corporation and the other entity is a partnership (including direct ownership of the applicable stock or interests by one entity of the other), and
  - (iv) "sale date" means the date that the Notes are awarded by the Town to the winning bidder.

## **Continuing Disclosure**

The Town will undertake in a Continuing Disclosure Agreement entered into in accordance with the requirements of Rule 15c2-12(b)(5), promulgated by the Securities and Exchange Commission, to provide (i) certain annual financial information and operating data, including audited financial statements; (ii) timely notice of the occurrence of certain events with respect to the Notes; and (iii) timely notice of its failure to provide such annual financial information. The winning bidder's obligation to purchase the Notes shall be conditioned upon its receiving, at or prior to the delivery of the Notes, an executed copy of the Continuing Disclosure Agreement for the Notes.

### **Settlement of the Notes**

It is anticipated that the Notes will be delivered to DTC in New York City on or about November 1, 2017. The deposit of the Notes with DTC under a book-entry system requires the assignment of CUSIP numbers prior to delivery. It shall be the responsibility of the winning bidder to obtain CUSIP numbers for the Notes prior to delivery, and the Town will not be responsible for any delay occasioned by the inability to deposit the Notes with DTC due to the failure of the winning bidder to obtain such numbers and to supply them to the Town in a timely manner. Neither the failure to print such CUSIP number on any note, nor any error with respect thereto, shall constitute cause for a failure or refusal by the purchaser thereto to accept delivery of and pay for the Notes. The Town assumes no responsibility for any CUSIP Service Bureau charge or other charge that may be imposed for the assignment of such numbers, which charges shall be the responsibility of and shall be paid by the purchaser.

The Preliminary Official Statement is in a form "deemed final" by the Town for purposes of SEC Rule 15c2-12(b)(1). The winning bidder will be furnished 5 copies of the Official Statement prepared for the Notes at the Town's expense. Additional copies may be obtained by the winning bidder at its own expense by arrangement with the printer. The copies of the Official Statement will be made available to the winning bidder no later than seven business days after the bid opening. If the Town's financial advisor is provided with the necessary information from the winning bidder by noon of the day after the bid opening, the copies of the Official Statement will include an additional cover page and other pages, if necessary, indicating the interest rate, rating, yields or reoffering prices, the name of the managing underwriter, and the name of the insurer, if any, of the Notes.

### **Related Information**

For more information regarding this issue and the Town, reference is made to the Preliminary Official Statement. Copies of the Preliminary Official Statement containing financial information and pertinent information relating to the issuance, sale and security of the Notes, may be obtained from the undersigned, or from Phoenix Advisors, LLC, 53 River Street, Milford, Connecticut 06460, (203) 878-4945.

TOWN OF STONINGTON, CONNECTICUT

James Sullivan Director of Finance

October 12, 2017

### \$20,000,000

# TOWN OF STONINGTON, CONNECTICUT GENERAL OBLIGATION BOND ANTICIPATION NOTES CERTIFICATE WITH RESPECT TO "ISSUE PRICE"

The undersigned, on behalf of [NAME OF UNDERWRITER/REPRESENTATIVE] ("[SHORT NAME OF UNDERWRITER]") [(the "Representative") on behalf of itself and [NAMES OF OTHER UNDERWRITERS] (together, the "Underwriting Group")], hereby certifies as set forth below with respect to the sale and issuance of the above-captioned, single maturity obligations (the "Notes").

Select appropriate provisions below

UNDERWRITER] [the Representative] to purchase the Notes.

Price.

(i)	As of	the Sale D	ate, the rea	asonably exp	ected	initial offerin	ng price of	the Notes to	o the
Public by	[SHORT	NAME (	OF UNDE	RWRITERJ	[the	Representati	ive] is \$		(the
"Expected	Offering P	rice"). The	Expected	Offering Pri	ice is t	he price for t	he Notes u	sed by [SHO	ORT
NAME OF	F UNDER	WRITER]	[the Repre	esentative] i	n forn	nulating its l	oid to purc	hase the N	otes.
Attached a	s Schedul	e A is a t	rue and co	rrect copy of	of the	bid provide	d by [SHO	RT NAME	OF

[Alternative 1-Competitive Sale Rule Applies] Reasonably Expected Initial Offering

- (j) [SHORT NAME OF UNDERWRITER] [the Representative] was not given the opportunity to review other bids prior to submitting its bid
- (k) The bid submitted by [SHORT NAME OF UNDERWRITER] constituted a firm offer to purchase the Notes.
- 1. [Alternative 2-Notes sold under General Rule] Sale of the Notes. As of the date of this certificate, the first price at which at least 10% of the Notes was sold to the Public is \$\_\_\_\_\_.
- 1. [Alternative 3-Hold the Offering Price Rule Applies] Hold the Offering Price of the Notes.
- (1) [SHORT NAME OF UNDERWRITER][The Underwriting Group] offered the Notes to the Public for purchase at the initial offering price of \$\_\_\_\_\_\_ (the "Initial Offering Price") on or before the Sale Date. A copy of the pricing wire or equivalent communication for the Notes is attached to this certificate as Schedule B.]
- (2) As set forth in the Notice of Sale and bid award, [SHORT NAME OF UNDERWRITER][the members of the Underwriting Group] [has][have] agreed in writing that, (i) [it][they] would neither offer nor sell any of the Notes to any person at a price that is higher than the Initial Offering Price during the Holding Period (the "hold-the-offering-price rule"), and (ii) any selling group agreement shall contain the agreement of each dealer who is a member of the selling group, and any retail distribution agreement shall contain the agreement of each broker-dealer who is a party to the retail distribution agreement, to comply with the hold-the-offering-price rule. Pursuant to such agreement, no Underwriter (as defined below) has offered or sold the Notes at a price that is higher than the respective Initial Offering Price for the Notes during the Holding Period.

# 2. Defined Terms.

- (a) *Town* means the Town of Stonington, Connecticut.
- (b) *Maturity* means Notes with the same credit and payment terms. Notes with different maturity dates, or with the same maturity date but different stated interest rates, would be treated as separate Maturities.
- (c) *Public* means any person (including an individual, trust, estate, partnership, association, company, or corporation) other than an Underwriter or a related party to an Underwriter. The term "related party" for purposes of this certificate generally means any two or more persons who have greater than 50 percent common ownership, directly or indirectly.
- (d) Sale Date means the first day on which there is a binding contract in writing for the sale of the Notes. The Sale Date of the Notes is October 19, 2017.
- (e) Underwriter means (i) any person that agrees pursuant to a written contract with the Town (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Notes to the Public, and (ii) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (i) of this paragraph to participate in the initial sale of the Notes to the Public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Notes to the Public).

# [Use with Alternative 3

(e) Holding Period means the period starting on the Sale Date and ending on the earlier of (i) the close of the fifth business day after the Sale Date ([DATE]), or (ii) the date on which the [SHORT NAME OF UNDERWRITER][the Underwriters] [has][have] sold at least 10% of the Notes to the Public at prices that are no higher than the Initial Offering Price.]

The representations set forth in this certificate are limited to factual matters only. Nothing in this certificate represents [SHORT NAME OF UNDERWRITER] [THE REPRESENTATIVE]'s interpretation of any laws, including specifically Sections 103 and 148 of the Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder. The undersigned understands that the foregoing information will be relied upon by the Town with respect to certain of the representations set forth in the Arbitrage and Tax Certificate and with respect to compliance with the federal income tax rules affecting the Notes, and by Tobin, Carberry, O'Malley, Riley & Selinger, P.C., Bond Counsel, in connection with rendering its opinion that the interest on the Notes is excluded from gross income for federal income tax purposes, the preparation of the Internal Revenue Service Form 8038-G, and other federal income tax advice that it may give to the Town from time to time relating to the Notes.

Dated: [Closing Date]	[UNDERWRITER]
	By:
	Name:
	Title: