Finance and Budget Committee Report 2017



Quonochontaug Central Beach Fire District
Annual Meeting
September 16, 2017



Fiscal Year 2016 Comparative Review Actual and Budget Results

Actual 2016 Results

*2016 tax collections of \$271,860, which combined with \$6,979 of road impact fees, tennis lease payments, interest and other reimbursements, resulted in total operating sources of \$278,839.

*After giving effect to operating expenses of \$211,623, combined with capital expenditures and reserve additions of \$43,000, cash exclusively from operations was \$24,216.

This amount was supplemented with a small decrease in receivables and \$10,000 in escrow deposits, resulting in cash flow of \$34,759.

*The increase in unrestricted cash balances was \$24,759 (excludes escrows) and the increase in reserve balances was \$28,376. At year-end 2016, unrestricted cash balances were \$183,948, reserves \$80,176 and escrows \$10,000, for total cash balances of \$274,125.

Actual vs. Budget

*Total Sources of \$278,839 were consistent with the approved budget, with the principal variance being \$3,000 of unbudgeted road impact fees. Expenses of \$211,623 were \$18,609 lower than the \$230,232 budgeted due to favorable variances across several categories including legal (\$1,751), civic improvement (\$2,869), police/security (2,833), water system operator (\$1,762), roads (\$3,040) insurance (\$1,152) and fire protection (\$1,013) offset by unfavorable variances in communication, beaches/dunes, garbage and miscellaneous aggregating \$1,115. Capital expenditures of \$14,624 were under budget of \$27,500. Expenditures included \$3,004 for defibrillators and \$11,620 for water system upgrades. Reserves increased by an aggregate \$28,376, \$12,876 higher than budgeted due to the unspent allocations. Cash from operations less capital expenditures of \$24,216 was favorable to budget by a like amount due to the above mentioned operating and capital expenditure variances. Giving effect to the \$543 decline in receivables, unrestricted cash increased \$24,759 vs. budget. When combined with in the higher reserves and \$10,000 in escrow deposits, total cash increased \$47,635.

Notes:

The financial statements are unaudited.

The financial statements are consistent with prior year presentations and are not prepared in accordance with generally accepted accounting principles.

Quonochontaug Central Beach Fire District Cash Flow 2016 Actual vs. Budget, 2017 Approved Budget

Unaudited

				Approved	2016	Approve	
		Actual	Actual	Budget	Actual vs.	Budget	
		Fiscal	Fiscal	Fiscal	Budget	Fiscal	
		<u>2015</u>	<u>2016</u>	<u>2016</u>	<u>Variance</u>	2017	
	unds - Operating						
	Tax revenue	259,421.59	271,859.73	269,922.23	1,937.50	282,741	
	Lease to tennis club	1,190.67	1,390.67	1,250.00	140.67	1,250	
	Road impact fees	3,000.00	5,000.00	2,000.00	3,000.00	2,000	.00
	Lost beach pass fees/Fun Run & Golf	1,012.95	378.00	_	378.00		
I	Donations/Misc.	1,012.73	378.00	-	378.00		
(Contributions-Special Events	10,000.00	-	-	-		-
I	Interest income	212.88	210.24	60.00	150.24	120.	
1	Total Operating Sources	274,838.09	278,838.64	273,232.23	5,606.41	286,111	.95
Uses of fund	ls - Operating						
(Charter, legal, negotiation fees	812.00	1,248.73	3,000.00	(1,751.27)	3,000	.00
(Contingency Expense			-	- 1		-
9	Storm restoration		-	-	-		_
(Communications	2,552.84	2,648.44	2,500.00	148.44	2,500	.00
,	Administration	3,127.85	2,885.87	3,800.00	(914.13)	3,800	
	Memberships (Salt Ponds/RISC/Hist Soc)	200.00	200.00	500.00	(300.00)	500.	
	Ball field/playground	263.45	142.08	500.00	(357.92)	500	
	Beaches/dunes	3,996.25	4,209.80	4,000.00	209.80	4,000	
	Boating/docking	788.09	824.91	1,500.00	(675.09)	1,200	
	CI - Other	7,615.50	9,131.10	1,300.00	(2,868.90)	11,000	
					499.99		
	CI - Garbage	27,500.00	27,999.99	27,500.00		30,250	
	Police/security	7,392.85	6,466.62	9,300.00	(2,833.38)	9,300	
	PW - Water operator (NWSI)	6,284.75	8,238.00	10,000.00	(1,762.00)	8,238	
	PW - Water system	23,441.84	24,107.77	25,000.00	(892.23)	26,250	
	PW - Roads	5,114.18	3,459.94	6,500.00	(3,040.06)	6,500	
	Real estate/property		-	1,000.00	(1,000.00)	1,000	.00
	Mapping project		-	-	-		-
1	Tennis	1,639.61	320.00	1,000.00	(680.00)	1,000	.00
,	Water project loan - principal/interest	14,400.00	14,400.00	14,400.00	-	14,400	.00
,	Water project loan - prepayment		-	-	-		-
1	Taxes (Charlestown)	4,876.15	5,015.67	5,500.00	(484.33)	5,750	.00
I	Insurance	12,450.00	12,348.00	13,500.00	(1,152.00)	14,000	
1	Fire Protection (Dunn's Corner's)	83,709.65	87,718.89	88,732.23	(1,013.34)	93,895	
	Miscellaneous expense	,	257.10	-	257.10	28.	
	Total Operating Uses						
		206,165.01	211,622.91	230,232.23	(18,609.32)	237,111	
	Cash Flow from Operations						
0 1 1 2		68,673.08	67,215.73	43,000.00	24,215.73	49,000	.00
Capital Expe	enditures/Reserve Funding	68,673.08	67,215.73	43,000.00	24,215.73	49,000	.00
	enditures/Reserve Funding	68,673.08				,,,,,,	
	enditures/Reserve Funding Contingency	68,6/3.08	3,003.69	8,000.00	(4,996.31)	5,000	.00
(enditures/Reserve Funding Contingency Water System	68,6/3.08				,,,,,,	.00
· (enditures/Reserve Funding Contingency Water System Road Fund	- - -	3,003.69	8,000.00	(4,996.31)	5,000	.00
, () I	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures	-	3,003.69	8,000.00 5,000.00 -	(4,996.31)	5,000	.00
, () I	enditures/Reserve Funding Contingency Water System Road Fund	- - -	3,003.69	8,000.00	(4,996.31)	5,000	.00
() 1 1	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures	- - -	3,003.69	8,000.00 5,000.00 -	(4,996.31) 6,619.86 -	5,000 65,000	.00
) () 1 1	enditures/Reserve Funding Contingency Water System Road Fund Rose Expenditures Asset Replacement	9,200.00	3,003.69 11,619.86 -	8,000.00 5,000.00 -	(4,996.31) 6,619.86 -	5,000 65,000	.00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project	9,200.00 2,616.50	3,003.69 11,619.86 - -	8,000.00 5,000.00 - - 9,500.00	(4,996.31) 6,619.86 -	5,000 65,000	.00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore	9,200.00 2,616.50	3,003.69 11,619.86 - -	8,000.00 5,000.00 - 9,500.00	(4,996.31) 6,619.86 -	5,000 65,000	.00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts	9,200.00 2,616.50	3,003.69 11,619.86 - -	8,000.00 5,000.00 - 9,500.00	(4,996.31) 6,619.86 -	5,000 65,000	.00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance	9,200.00 2,616.50	3,003.69 11,619.86 - -	8,000.00 5,000.00 - - 9,500.00 - -	(4,996.31) 6,619.86 - (9,500.00) - - (5,000.00)	5,000 65,000 6,500	.00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures	9,200.00 2,616.50 30,000.00 - - 41,816.50	3,003.69 11,619.86 - - - - - 14,623.55	8,000.00 5,000.00 - - 9,500.00 - - - - 5,000.00 27,500.00	(4,996.31) 6,619.86 - - (9,500.00) - - (5,000.00) (12,876.45)	5,000 65,000 6,500 1,000 77,500	.00 .00 - .00 - - - - .00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding	9,200.00 2,616.50 30,000.00	3,003.69 11,619.86 - - - -	8,000.00 5,000.00 - - 9,500.00 - - - 5,000.00	(4,996.31) 6,619.86 - (9,500.00) - - (5,000.00)	5,000 65,000 6,500	.00 .00 - .00 - - - - .00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding &	9,200.00 2,616.50 30,000.00 - - - 41,816.50 11,800.00	3,003.69 11,619.86 - - - - - - - - - - - - - - - 14,623.55 28,376.45	8,000.00 5,000.00 - - 9,500.00 - - - 5,000.00 27,500.00	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45	5,000 65,000 6,500 1,000 77,500 49,000	.00
	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp	9,200.00 2,616.50 30,000.00 - - 41,816.50	3,003.69 11,619.86 - - - - - 14,623.55	8,000.00 5,000.00 - - 9,500.00 - - - - 5,000.00 27,500.00	(4,996.31) 6,619.86 - - (9,500.00) - - (5,000.00) (12,876.45)	5,000 65,000 6,500 1,000 77,500	.00
U C Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital	9,200.00 2,616.50 30,000.00 - - 41,816.50 11,800.00	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00)	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73	5,000 65,000 6,500 1,000 77,500 49,000	.00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec	9,200.00 2,616.50 30,000.00 - - - 41,816.50 11,800.00	3,003.69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - - 9,500.00 - - - 5,000.00 27,500.00	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73	5,000 65,000 6,500 1,000 77,500 49,000	.00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec)	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00)	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73	5,000 65,000 6,500 1,000 77,500 49,000 (28,500.	.00 .00 - .00 - .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash	9,200.00 2,616.50 30,000.00 - - 41,816.50 11,800.00	3,003.69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00)	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73	5,000 65,000 6,500 1,000 77,500 49,000	.00 .00 - .00 - .00 .00 .00
Working Ca ₁	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Cash Net Change in Cash Cash Balance UnrestrictedBeginning	9,200.00 2,616.50 30,000.00 - - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - - 5,000.00 27,500.00 (0.00)	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500.	.00 .00 - .00 - - .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance Unrestricted—Beginning (actual)	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00) (0.00)	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500.	.00 .00 - .00 - .00 .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceReserves (actual)	9,200.00 2,616.50 30,000.00 - - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - - 5,000.00 27,500.00 (0.00)	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500.	.00 .00 - .00 - .00 .00 .00 .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceReserves (actual) Cash BalanceEscrows (actual)	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 15,500.00 (0.00) - - - - - - - - - - - - -	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500) (28,500)	.00 .00 - .00 - .00 .00 .00 .00 .00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance Unrestricted—Beginning (actual) Cash BalanceReserves (actual) Total Cash—Beginning	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 15,500.00 (0.00) 159,189.46 51,800.00 - - - - - - - - - - - - -	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500.	.00 .00 - .00 - .00 .00 .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceReserves (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00) - (0.00) 159,189.46 51,800.00 - - - - - - - - - - - - -	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34.758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500, 183,948 80,176 10,000 274,124	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98	3,003.69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 15,500.00 (0.00) 159,189.46 51,800.00 - - - - - - - - - - - - -	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34.758.83 - - 24,758.83 12,876.45	5,000 65,000 6,500 1,000 77,500 49,000 (28,500) (28,500)	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceReserves (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00) - (0.00) 159,189.46 51,800.00 - - - - - - - - - - - - -	(4,996.31) 6,619.86 - (9,500.00) - (5,000.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34.758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500, 183,948 80,176 10,000 274,124	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00) - (0.00) 159,189.46 51,800.00 - 210,989.46 (0.00) 15,500.00	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83 - - - - - - - (5,000.00) (12,876.45) 12,876.45 10,000.00	5,000 65,000 6,500 1,000 77,500 49,000 (28,500, 183,948 80,176 10,000 274,124 (28,500,	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance-Unrestricted-Beginning (actual) Cash Balance-Fescrows (actual) Total Cash-Beginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Reserves Increase (Decrease) in Escrows	9,200.00 2,616.50 30,000.00 41,816.50 11,800.00 15,056.58 456.90 15,513.48 143,675.98 40,000.00 183,675.98 11,800.00	3,003.69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00) - (0.00) 159,189.46 51,800.00 - 210,989.46 (0.00) 15,500.00	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34.758.83 - - 24,758.83 12,876.45	5,000 65,000 6,500 1,000 77,500 49,000 (28,500, 183,948 80,176 10,000 274,124	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Cash Balance UnrestrictedEnding	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00) - (0.00) 159,189.46 51,800.00 - 210,989.46 (0.00)	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83 - - - - - - - (5,000.00) (12,876.45) 12,876.45 10,000.00	5,000 65,000 6,500 1,000 77,500 49,000 (28,500, 183,948 80,176 10,000 274,124 (28,500,	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceReserves (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Cash Balance UnrestrictedEnding (actual/budget) Cash Balance UnrestrictedEnding (actual/budget) Cash Balance ReservesEnding	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48 11,800.00	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - 5,000.00 27,500.00 15,500.00 (0.00) 159,189.46 51,800.00 - 210,989.46 (0.00) 15,500.00	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83 12,876.45 10,000.00 24,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500) 183,948 80,176 10,000 274,124 (28,500)	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Cap	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Cash Balance UnrestrictedEnding (actual/budget) Cash Balance ReservesEnding (actual/budget) Cash Balance ReservesEnding (actual/budget)	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - - 5,000.00 27,500.00 (0.00) - (0.00) 159,189.46 51,800.00 - 210,989.46 (0.00)	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83 - - - - - - - (5,000.00) (12,876.45) 12,876.45 10,000.00	5,000 65,000 6,500 1,000 77,500 49,000 (28,500, 183,948 80,176 10,000 274,124 (28,500,	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Increase (Decrease) in Escrows Cash Balance UnrestrictedEnding (actual/budget) Cash Balance ReservesEnding (actual/budget) Cash Balance EscrowsEnding (actual/budget) Cash Balance EscrowsEnding (actual/budget) Cash Balance Escrows	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48 11,800.00	3,003.69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - 5,000.00 27,500.00 15,500.00 (0.00) 159,189.46 51,800.00 - 210,989.46 (0.00) 15,500.00	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34.758.83 12,876.45 10,000.00 24,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500) (28,500) 183,948 80,176 10,000 274,124 (28,500)	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00
Working Ca	enditures/Reserve Funding Contingency Water System Road Fund Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp pital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash Cash Balance UnrestrictedBeginning (actual) Cash BalanceEscrows (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Cash Balance UnrestrictedEnding (actual/budget) Cash Balance ReservesEnding (actual/budget) Cash Balance ReservesEnding (actual/budget)	9,200.00 2,616.50 30,000.00 - 41,816.50 11,800.00 15,056.58 456.90 - 15,513.48 143,675.98 40,000.00 - 183,675.98 15,513.48 11,800.00	3,003,69 11,619.86 - - - - - - - - - - - - - - - - - - -	8,000.00 5,000.00 - 9,500.00 - 5,000.00 27,500.00 15,500.00 (0.00) 159,189.46 51,800.00 - 210,989.46 (0.00) 15,500.00	(4,996.31) 6,619.86 - (9,500.00) (12,876.45) 12,876.45 24,215.73 543.10 10,000.00 34,758.83 12,876.45 10,000.00 24,758.83	5,000 65,000 6,500 1,000 77,500 49,000 (28,500) 183,948 80,176 10,000 274,124 (28,500)	.00 .00 .00 - .00 .00 .00 .00 .00 .00 .0



SENTRAL BEACH

2017 Budget Update 2018 Proposed Budget

2017 Estimate

2017 total revenue of \$286,000 is estimated to be consistent with budget.

2016 total operating expenses are estimated to be flat to budget with about \$13k in savings across all categories entirely offset by about \$13k of higher than estimated fire expenses in connection with the new contract. As a result, cash flow from operations is estimated to be \$49.4k as compared to \$49.0k budgeted.

Capital expenditures are expected to be about \$73k lower than budget due to deferral of \$60k in nitrate issue expenditures, \$5.8k in lower asset replacement uses with only \$680 spent for stop signs and no use of the \$5k contingency allocation. Total reserves are estimated to increase from \$80.2k to about \$124.4k.

Reserves have been accrued for future water system development, modification and upgrade as well as road resurfacing.

The 2017 unrestricted cash is estimated to be flat at about \$184k.
These balances will be used to fund much of 2018 operating budget.

2018 Budget

2018 tax revenue is budgeted to increase by \$11.3k over 2017, or 4.0%. The 2017 tax rate of .1115% would increase to .1160% assuming constant property assessments.

Operating expenses

remain largely flat

are assumed to

over 2017, with the exception of Dunn's Corners Fire Contract, which is assumed to increase by 8%, or \$8.4k.
Communications will decline by \$1.5k with the completion of the upgrade, but garbage is expected to increase by a like amount due to additional tipping

fees.

Capital expenditures are budgeted for \$62.5k, including \$45k for road resurfacing, \$5k for speed humps, \$7.5k for analysis of the deep water bore holes and \$5k for contingencies. In the aggregate, \$40.5k is budgeted for deposit into reserves from cash flow, resulting in a projected decline of \$22k in reserve balances. Year-end unrestricted cash is projected to be flat at \$184k and reserves are projected to be \$102.4k, down from \$124.4k.

Quonochontaug Central Beach Fire District Cash Flow 2017 Est. vs. Budget, 2018 Proposed Budget

Unaudited

		_			
			Approved		Proposed
		Actual	Budget	Estimated	Budget
		Fiscal	Fiscal	Fiscal	Fiscal
		<u>2016</u>	<u>2017</u>	<u>2017</u>	<u>2018</u>
Sources of	of funds - Operating				
	Tax revenue	271,859.73	282,741.95	282,886.50	294,201.96
	Lease to tennis club	1,390.67	1,250.00	1,250.00	1,250.00
	Road impact fees	5,000.00	2,000.00	2,000.00	2,000.00
	Lost beach pass fees/Fun Run & Golf Donations/Misc.	378.00	-	-	-
	Contributions-Special Events	-			
	Interest income	210.24	120.00	120.00	120.00
	Total Operating Sources	278,838.64	286,111.95	286,256.50	297,571.96
Uses of f	unds - Operating				
	Charter, legal, negotiation fees	1,248.73	3,000.00	1,500.00	3,000.00
	Contingency Expense	1	-	1	-
	Storm restoration Communications	2.40.4	2 500 00	505.00	
		2,648.44	2,500.00	695.00	1,000.00
	Administration	2,885.87	3,800.00	3,500.00	3,500.00
	Memberships (Salt Ponds/RISC/Hist Soc)	200.00	500.00	300.00	500.00
	Ball field/playground	142.08	500.00	250.00	500.00
	Beaches/dunes Poeting/dealing	4,209.80	4,000.00	5,365.00	4,000.00
	Boating/docking CI - Other	824.91	1,200.00	1,000.00	1,200.00
		9,131.10	11,000.00	11,000.00	12,000.00
	CI - Garbage Police/security	27,999.99	30,250.00 9,300.00	29,500.00	31,000.00 9,300.00
	PW - Water operator (NWSI)	6,466.62		9,000.00	
	PW - Water system	8,238.00	8,238.00	8,238.00	8,238.00
	PW - Roads	24,107.77	26,250.00	26,250.00	26,250.00
	Real estate/property	3,459.94	6,500.00	2,000.00	6,500.00
	Mapping project	1	1,000.00	1	1,000.00
	Tennis	320.00	1,000.00	250.00	500.00
	Water project loan - principal/interest	14,400.00		14,400.00	14,400.00
	Water project loan - prepayment	14,400.00	14,400.00	14,400.00	14,400.00
	Taxes (Charlestown)	5,015.67	5,750.00	5,500.00	5,775.00
	Insurance		14,000.00	12,500.00	14,000.00
	Fire Protection (Dunn's Corner's)	12,348.00 87,718.89	93,895.09	105,599.49	113,984.00
	Miscellaneous expense	257.10	28.86	103,399.49	424.96
	Total Operating Uses	211,622.91	237,111.95	236,847.49	257,071.96
	Cash Flow from Operations	67,215.73	49,000.00	49,409.02	40,500.00
Capital E	expenditures/Reserve Funding	07,215.75	15,000.00	17,107.02	10,500.00
•	*				
	Contingency	3,003.69	5,000.00	(40.60)	5,000.00
	Water System				
	Road Fund		65.000.00	4.100.00	
		11,619.86	65,000.00	4,100.00	
	Road Expenditures	11,019.80	65,000.00	4,100.00	-
	Road Expenditures	11,619.86	-	-	50,000.00
	Road Expenditures Asset Replacement	11,019.80	65,000.00 - - 6,500.00	4,100.00 - - 680.00	-
	Road Expenditures	11,019.80	-	-	50,000.00 - -
	Road Expenditures Asset Replacement Mapping Project		-	-	-
	Road Expenditures Asset Replacement Mapping Project Test Bore	11,019.80 - - - -	-	-	50,000.00 - -
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts		-	-	50,000.00 - -
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch	11,619.86	6,500.00 - - -	-	50,000.00 - -
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance		6,500.00 - - - - 1,000.00	680.00	50,000.00 - - 7,500.00
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding	14,623,55 28,376.45	6,500.00 	680.00 4,739.40 44,260.60	50,000.00 - 7,500.00 - - - - - - - - - - - - - - - - -
Workin	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp	14,623.55	6,500.00 - - - - 1,000.00 77,500.00	680.00 - - - - - - - - - - - - - - - - - -	50,000.00 - - 7,500.00 - - - - - - - - - - -
Working	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital	14,623.55 28,376.45 24,215.73	6,500.00 	680.00 4,739.40 44,260.60	50,000.00 - 7,500.00 - - - - - - - - - - - - - - - - -
Working	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec	14,623.58 28,376.45 24,215.73 543.10	6,500.00 	4,739.40 44,260.60 409.02	50,000.00 - 7,500.00 - - - - - - - - - - - - - - - - -
Working	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Accounts Receivable (inc)/dec	14,623.55 28,376.45 24,215.73 543.10 10,000.00	6,500.00 	4,739.40 44,260.60 409.02 (5,000.00)	50,000.00 7,500.00 62,500.00 (22,000.00)
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash	14,623.58 28,376.45 24,215.73 543.10	6,500.00 	4,739.40 44,260.60 409.02	50,000.00 - 7,500.00 - - - - - - - - - - - - - - - - -
Working Beginnin	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash	14,623.5S 28,376.4S 24,215.73 543.10 10,000.00 34,758.83	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00)	4,739.40 44,260.60 409.02 (5,000.00) (4,590.98)	50,000.00 7,500.00 62,500.00 (22,000.00) 0.00
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual)	14,623.55 28,376.45 24,215.73 543.10 10,000.00 34,758.83 159,189.46	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00) (5,000.00) 183,948.29	4,739,40 44,260,60 409,02 (5,000,00) (4,590,98) 183,948,29	50,000.00 7,500.00 62,500.00 (22,000.00) 0.00
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash BalanceUnrestricted (actual) Cash BalanceReserves (actual)	14,623.5S 28,376.4S 24,215.73 543.10 10,000.00 34,758.83	6,500.00 1,000.00 77,500.00 (28,500.00) (5,000.00) (5,000.00) 183,948.29 80,176.45	4,739.40 44,260.60 409.02 (5,000.00) (4,590.98) 183,948.29 80,176.45	50,000.00 7,500.00 62,500.00 (22,000.00) 0.00 184,357.31 124,437.05
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual) Cash Balance—Reserves (actual) Cash Balance—Escrows (actual)	14,623.55 28,376.45 24,215.73 543.10 10,000.00 34,758.83 159,189.46 51,800.00	6,500.00 1,000.00 77,500.00 (28,500.00) (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00	4,739.40 44,260.60 409.02 (5,000.00) (4,590.98) 183,948.29 80,176.45 10,000.00	50,000.00 7,500.00 62,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual) Cash Balance—Reserves (actual) Total Cash—Beginning	14,623.55 28,376.45 24,215.73 543.10 10,000.00 34.758.83 159,189.46 51,800.00	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124,74	4,739,40 44,260,60 409,02 (5,000,00) (4,590,98) 183,948,29 80,176,45 10,000,00 274,124,74	50,000.00 7,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 313,794.36
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual) Cash Balance—Reserves (actual) Cash Balance—Escrows (actual) Total Cash—Beginning Cash Flow	14,623,55 28,376,45 24,215,73 543,10 10,000,00 34,758,83 159,189,46 51,800,00 210,989,46 24,758,83	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124.74	(5,000.00) (4,739.40 44,260.60 409.02 (5,000.00) (4,590.98) 183,948.29 80,176.45 10,000.00 274,124.74 409.02	50,000.00 7,500.00 62,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 313,794.36
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance-Unrestricted (actual) Cash Balance-Escrows (actual) Total Cash-Beginning Cash Flow Increase (Decrease) in Reserves	14,623,55 28,376,45 24,215,73 543,10 10,000,00 34,758,83 159,189,46 51,800,00 	6,500.00 1,000.00 77,500.00 (28,500.00) (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124,74 0,00 (28,500.00)	(5,000.00) (4,739.40) 409.02 (5,000.00) (4,590.98) 183,948.29 80,176.45 10,000.00 274,124.74 409.02 44,260.60	50,000.00 7,500.00 62,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 313,794.36 0.00 (22,000.00)
Beginnin	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual) Cash Balance—Reserves (actual) Cash Balance—Escrows (actual) Total Cash—Beginning Cash Flow	14,623,55 28,376,45 24,215,73 543,10 10,000,00 34,758,83 159,189,46 51,800,00 210,989,46 24,758,83	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124.74	(5,000.00) (4,739.40 44,260.60 409.02 (5,000.00) (4,590.98) 183,948.29 80,176.45 10,000.00 274,124.74 409.02	50,000.00 7,500.00 62,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 313,794.36 0.00 (22,000.00)
	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual) Cash Balance—Escrows (actual) Total Cash—Beginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows	14,623.55 28,376.45 24,215.73 543.10 10,000.00 34,758.83 159,189.46 51,800.00 210,989.46 24,758.83 28,376.45 10,000.00	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124.74 0.00 (28,500.00) (5,000.00)	(5,000.00) (5,000.00) (4,590.98) (4,590.98) (4,590.98) (4,590.98) (4,590.98) (5,000.00) (6,000.00)	50,000.00 7,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 313,794.36 0.00 (22,000.00)
Beginnin	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual) Cash Balance—Reserves (actual) Total Cash—Beginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Cash Balance Unrestricted—(actual/budget)	14,623,55 28,376,45 24,215,73 543,10 10,000,00 34,758,83 159,189,46 51,800,00 210,989,46 24,758,83 28,376,45 10,000,00 183,948,29	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124.74 0.00 (28,500.00) (5,000.00)	(5,000.00) (4,739.40 44,260.60 409.02 (5,000.00) (4,590.98) 183,948.29 80,176.45 10,000.00 274,124.74 409.02 44,260.60 (5,000.00)	50,000.00 7,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 (22,000.00) 184,357.31
Beginnin	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash BalanceUnrestricted (actual) Cash BalanceReserves (actual) Total CashBeginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Cash Balance Unrestricted(actual/budget) Cash Balance Unrestricted(actual/budget) Cash Balance Reserves(actual/budget) Cash Balance Reserves-(actual/budget)	14,623,55 28,376,45 24,215,73 543,10 10,000,00 34,758,83 159,189,46 51,800,00 24,758,83 28,376,45 10,000,00 183,948,29 80,176,45	6,500.00 1,000.00 77,500.00 (28,500.00) (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124,74 0,00 (28,500.00) (5,000.00)	(5,000.00) (4,590.98) (5,000.00) (4,590.98) (183,948.29) (194,124.74) (194,124.74) (194,124.74) (194,124.74) (194,124.74) (194,124.74) (194,124.74) (194,124.74)	50,000.00 7,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 313,794.36 (22,000.00) (22,000.00)
3eginnin _i	Road Expenditures Asset Replacement Mapping Project Test Bore Tennis Courts Boat Launch Compliance Total Capital Expenditures Net Reserve Funding Cash from Operations less Funding & Cap Exp Capital Change in Accounts Receivable (inc)/dec Change in Accounts Receivable (inc)/dec Change in Escrows inc/(dec) Net Change in Cash g Cash Balance—Unrestricted (actual) Cash Balance—Reserves (actual) Total Cash—Beginning Cash Flow Increase (Decrease) in Reserves Increase (Decrease) in Escrows Cash Balance Unrestricted—(actual/budget)	14,623,55 28,376,45 24,215,73 543,10 10,000,00 34,758,83 159,189,46 51,800,00 210,989,46 24,758,83 28,376,45 10,000,00 183,948,29	6,500.00 1,000.00 77,500.00 (28,500.00) 0.00 (5,000.00) (5,000.00) 183,948.29 80,176.45 10,000.00 274,124.74 0.00 (28,500.00) (5,000.00)	(5,000.00) (4,739.40 44,260.60 409.02 (5,000.00) (4,590.98) 183,948.29 80,176.45 10,000.00 274,124.74 409.02 44,260.60 (5,000.00)	50,000.00 7,500.00 (22,000.00) 0.00 184,357.31 124,437.05 5,000.00 (22,000.00) 184,357.31





2018 Proposed Budget Reserve Funds

2018 Budget, cont.

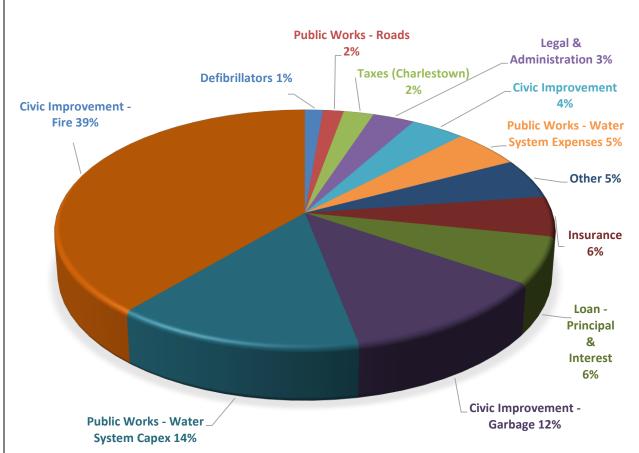
Quonochontaug Central Beach Fire District Reserve Funds Accrued and Projected Balances

	\$)		Water		Boat				Asset		TD (1
F					Dout						Total
F		Contingency	System	Road	Launch	Mapping	Test Bore	Tennis	Replacement	Compliance	Reserves
	Fund balance at 12/31/15 (actual)	5,500.00	8,500.00	17,100.00	7,000.00	-	-	2,700.00	5,000.00	6,000.00	51,800.00
	Funding - 2016	8,000.00	7,500.00	9,700.00	-	-	-	1,300.00	10,000.00	6,500.00	43,000.00
	Disbursements	-	-	-	-	-	-	-	-	-	-
	Well repair/rehab	-	-	-	-	-	-	-	-	-	-
	Water line analysis/improvs	-	(11,619.86)	-	-	-	-	-	-	-	(11,619.86)
	Pump house equip	-	-	-	-	-	-	-	-	-	-
2016	Tennis	-	-	-	-	-	-	-	-	-	-
Actual	Nitrate Issue	-	-	-	-	-	-	-	-	-	-
	Dune improvement	-	-	-	-	-	-	-	-	-	-
	Boat Launch/Kayak Racks	-	-	-	-	-	-	-	-	-	-
	Legal/OMA/APRA	-	-	-	-	-	-	-	-	-	-
	Other	(3,003.69)	-	-	-	-	-	-	-	-	(3,003.69)
	Total disbursements	(3,003.69)	(11,619.86)	-	-	-	-				(14,623.55)
	Transfer in (out)	-	-	-	-	-	-	-	-	-	-
F	Fund balance at 12/31/16 (actual)	10,496.31	4,380.14	26,800.00	7,000.00	-	-	4,000.00	15,000.00	12,500.00	80,176.45
	Funding - 2017	-	42,000.00	7,000.00	-	-	-	-	-	-	49,000.00
	Disbursements	-	-	-	-	-	-	-	-	-	-
	Well, Pump & Water Line		(4,100.00)							_	(4,100.00)
	repair/rehab	-	(4,100.00)	-	-	-	-	-	-	-	(4,100.00)
	Road Resurfacing & Repair			-							-
2017	Tennis	-	-	-	-	-	-	-	-	-	-
Estimate	Nitrate Issue	-	-	-	-	-	-	-	-	-	-
	Stop Signs	-	-	-	-	-	-	-	(680.00)	-	(680.00)
	Boat Launch/Kayak Racks	-	-	-	-	-	-	-	-	-	-
	Legal/OMA/APRA	-	-	-	-	-	-	-	-	-	-
	Other	40.60	-	-	-	-	-	-	-	-	40.60
	Total disbursements	40.60	(4,100.00)	-	-	-	-	-	(680.00)	-	(4,739.40)
	Transfer in (out)	-	14,500.00		(5,000.00)	-	-	-	(2,000.00)	(7,500.00)	-
F	Fund balance at 12/31/17 (estimated)	10,536.91	56,780.14	33,800.00	2,000.00	-	-	4,000.00	12,320.00	5,000.00	124,437.05
	Funding - 2018	5,000.00	2,000.00	22,000.00	-	-	7,500.00	-	5,000.00	-	41,500.00
	Disbursements	-	-	-	-	-	-	-	-	-	-
	Well, Pump & Water Line										
	repair/rehab	-	-	-	-	-	-	-	-	-	-
2010	Road Resurfacing & Repair		-	(45,000.00)							(45,000.00)
2018	Tennis	-	-	-	-	-	-	-	-	-	-
Proposed Budget	Nitrate Issue/Deep Well Analysis	-	-	-	-	-	(7,500.00)	-	-	-	(7,500.00)
Duagei	Speed Humps	-	-	(5,000.00)	-	-	-	-	-	-	(5,000.00)
	Boat Launch/Kayak Racks	-	-	-	(1,000.00)	-	-	-	-	-	(1,000.00)
	Legal/OMA/APRA	-	-	-	-	-	-	-	-	-	-
	Other	(5,000.00)	-	-	-	-	-	-	-	-	(5,000.00)
	Total disbursements	(5,000.00)	-	(50,000.00)	(1,000.00)	-	(7,500.00)	-	-	-	(63,500.00)
	Transfer in (out)	-	-		-	-	-	-	-	-	-
F	Fund balance at 12/31/17 (estimated)	10,536.91	58,780.14	5,800.00	1,000.00	-	-	4,000.00	17,320.00	5,000.00	102,437.05



2016 Cost & Expense Distribution (includes capital expenses)

2016 COSTS & EXPENSES



"Other" includes ball field, beaches & dunes, boating, and police/security



Central Beach Fire District Balance Sheet

As of December 31, 2016

	Т	otal		 Total
ASSETS			LIABILITIES AND EQUITY	
Current Assets			Liabilities	
Bank Accounts			Current Liabilities	
4000 Cash		0.00	Accounts Payable	
4010 Checking		9,007.87	7010 Accounts Payable	 0.00
4020 Savings		0.00	Total Accounts Payable	\$ 0.00
4040 Municipal Money Market		255,116.87	Other Current Liabilities	
4050 30 Day CD		0.00	7050 Escrow Payable	 10,000.00
4060 60 Day CD		0.00	Total Other Current Liabilities	\$ 10,000.00
Total 4000 Cash	\$	264,124.74	Total Current Liabilities	\$ 10,000.00
4090 Escrow		10,000.00	Long-Term Liabilities	
Total Bank Accounts	\$	274,124.74	7110 Water System Loan	109,215.16
Accounts Receivable			7120 Real Estate Loan	0.00
4100 Accounts Receivable		0.00	7130 Capital Loan	 0.00
Total Accounts Receivable	\$	0.00	Total Long-Term Liabilities	\$ 109,215.16
Other Current Assets			Total Liabilities	\$ 119,215.16
1499 Undeposited Funds		0.00		
Total Other Current Assets	\$	0.00		
Total Current Assets	\$	274,124.74		
Fixed Assets			Equity	
5010 Boat Landing		75,200.00	1000 Restricted Funds	
5020 Beach Lot		6,600.00	1005 Surplus Prior Year	0.00
5030 Parking lot end		2,400.00	1010 Contingency Fund	10,496.31
5040 Beach Lots		154,200.00	1020 Water Conservation Fund	4,380.14
5050 Beach Lot right of way		69,600.00	1040 Road Fund	26,800.00
5060 Beach lot rightofway other side		69,600.00	1050 Boat Fund	7,000.00
5070 Ball Field		206,100.00	1060 Golf Open Fund	0.00
5080 Land near wells		26,800.00	1070 Compliance Fund	12,500.00
5090 Land near wells 2		20,200.00	1080 Mapping Project Fund	0.00
5091 Tennis Club Land		8,900.00	1081 Land Trust Fund	0.00
5092 Pump House Land		1,900.00	1082 Test Bore Fund	0.00
5093 Water System		266,138.72	1083 Tennis Fund	4,000.00
5094 Water Purification System		36,026.86	1084 Asset Replacement Fund	 15,000.00
5110 Tennis Courts 1		5,400.00	Total 1000 Restricted Funds	\$ 80,176.45
5120 Tennis Courts 2		2,200.00	9500 Fund Balance	1,022,828.74
5130 Mapping		26,371.13	9600 Opening Balance	0.00
5140 Defibrillators		3,003.69	Net Income	 32,544.79
Total Fixed Assets	\$	980,640.40	Total Equity	\$ 1,135,549.98
TOTAL ASSETS	\$ 1	,254,765.14	TOTAL LIABILITIES AND EQUITY	\$ 1,254,765.14



Central Beach Fire District Profit and Loss

	2015 Total	2016 Total
Income		
1500 Revenues		
1510 Lease of Tennis Courts	1,190.67	1,200.00
1520 Miscellaneous Fees	-	286.50
1522 Golf Open Revenue	1,000.00	75.00
1524 Road Impact Fees	3,000.00	5,000.00
1525 Contributions Special Events	10,000.00	
1530 Tax Receipts	259,421.59	271,859.73
1535 Finance Charge on Overdue Bal	58.19	0.00
Total 1530 Tax Receipts	\$ 259,479.78	\$ 271,859.7
1540 Interest Income	154.69	210.24
1550 Miscellaneous Income	12.95	16.50
Total 1500 Revenues	\$ 274,838.09	\$ 278,647.9
Services	_	190.6
Total Income	\$ 274,838.09	\$ 278,838.6
Gross Profit	\$ 274,838.09	\$ 278,838.6
Expenses		
2000 Expenses		
2022 Charter, legal, negotiation fees	812.00	1,248.7
2023 Contingency Expense	2,500.00	8,000.0
2025 Communications	2,552.84	2,648.4
2030 Administration	3,127.85	2,885.8
2040 Donations/Memberships	200.00	200.00
2050 Ballfield/Playground	263.45	142.0
2060 Beach/Dunes	3,996.25	4,209.8
2070 Boating/Docking	788.09	824.9
2080 Civic Improvement	7,615.50	9,131.1
2081 Civic Improvement Garbage	27,500.00	27,999.9
2082 Civic Improvement - Fire	83,709.65	87,718.8
2100 Police/Security	7,392.85	6,466.6
Total 2000 Expenses	\$ 140,458.48	\$ 151,476.4
2200 Public Works	Ψ 140,430.40	Ψ 131,470.40
2210 Water System Operator	6,284.75	8,238.00
2220 Water System	1,500.00	7,500.0
2221 Filtering System	677.97	7,300.0
2222 Generator		495.0
	1,045.00	
2223 Propane	920.62	526.2
2224 Pump House Electricity	2,879.71	2,923.0
2225 Chemistry	3,401.40	10,313.8
2227 System Repairs & Maintenance	4,071.53	4,742.2
2228 Water Testing	3,597.77	2,515.5
2228A Dues and Licenses	330.00	330.0
2229B Cox Telephone-Monitoring	6,517.84	2,261.8
2231 Test Bore Accrual	30,000.00	
Total 2220 Water System	\$ 54,941.84	\$ 31,607.7
2240 Roads/Parking Lots	12,000.00	9,713.2
2246 Snow Removal	2,615.00	955.0
2248 Streetlight Electricity	2,341.13	2,346.6
2249 Sump Pump Electricity	158.05	145.0
Total 2240 Roads/Parking Lots	<u> </u>	\$ 13,159.9
Total 2200 Public Works	\$ 78,340.77	\$ 53,005.7
2311 Mapping Project	0.00	\$ 0.0
2330 Tennis	1,639.61	1,620.0
2341 Water Loan Interest	6,484.70	6,070.9
Total 2340 Loans - Interest	\$ 6,484.70	\$ 6,070.9
2410 Taxes	67.32	71.2
2410 Taxes (Charlestown)	4,808.83	5,015.6
2420 Insurance	12,450.00	12,348.0
2425 Transfer Asset Replacement Funds to Fund	5,000.00	10,000.0
2430 Miscellaneous Expense	0.00	185.8
2436 Transfer Compliance	0.00	6,500.0
	3.00	
Total Expenses	\$ 249.249.71	\$ 246.293.8
Total Expenses Net Operating Income	\$ 249,249.71 \$ 25,588.38	\$ 246,293.8 \$ 32,544.7



NOTES to Financial Statements as of December 31, 2016

LONG-TERM LIABILITIES

A. Changes in Long-Term Liabilities

Changes in the District's long-term liabilities for the year ended December 31, 2016 are as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Water Loan Payable	\$117,544	-	\$8,329	\$109,215	\$8,802

B. Loans Payable

The District has entered into one loan agreement with The Washington Trust Company (the "Lender") as follows:

				Balance Outstanding
		Interest Rate	Amount of	December 31,
Loan Date	Date of Maturity	(%)	Original Loan	2016
July 6, 2010	July 6, 2030	5.25	\$175,000	\$109,215

Payments of principal and interest totaling \$1,200 are due on the 6th of every month with the final payment due on July 6, 2030.

The note is designated as a "qualified tax-exempt obligation" for purposes of Section 265(b)(3)(B) of the Internal Revenue Code of 1986. In the event that the designation is not effective or for any reason does not constitute a "qualified tax-exempt obligation", then the District will pay to the Lender as additional interest an amount such that the yield on the note is not diminished by the occurrence of an event of non-deductibility.

Interest paid during the year was \$6.071.

C. Revolving Credit Facility

The District has entered into a Loan Agreement dated as of December 28, 2005, as amended (the "Agreement"), with the Lender which provides for revolving credit loans up to a maximum amount of \$500,000. Unpaid principal amounts will bear interest at floating rate of 75% of the Prime Rate, payable monthly in arrears. The term of the Agreement is one year, though the note is structured as a demand promissory note. The existing maturity date is September 10, 2018. The Agreement provides that the principal amount of the loan will be paid down to zero for a thirty day period each year and during any annual extension thereof.

The note is designated as a "qualified tax-exempt obligation" for purposes of Section 265(b)(3)(B) of the Internal Revenue Code of 1986. In the event that the designation is not effective or for any reason does not constitute a "qualified tax-exempt obligation", then the District will pay to the Lender as additional interest an amount such that the yield on the note is not diminished by the occurrence of an event of non-deductibility.

In order to maintain the existing tax-exempt interest rate on the loan, the District agreed that the proceeds of any draws shall be used solely for the purpose of capital projects in accordance with the requirements of the Internal Revenue Service. In the event that proceeds are used for purposes other than capital projects, the Lender has reserved the right to adjust the rate on the loan to a taxable rate.

NOTES to Financial Statements

Quonochontaug Central Beach Fire District Assessed Value of Taxable Property and Tax Rates (unaudited)

\$

Fiscal Year	Total Taxable Assessed <u>Value</u>	Total Direct <u>Tax Rate</u>	Tax Rate / <u>\$1,000</u>
2017	\$253,709,868	0.11150%	1.1150
2016	\$233,562,936	0.11640%	1.1640
2015	\$232,672,273	0.11150%	1.1150
2014	\$232,176,489	0.10746%	1.0746
2013	\$239,046,056	0.10080%	1.0080
2012	\$239,722,244	0.09810%	0.9810
2011	\$238,110,734	0.09537%	0.9537
2010	\$287,708,787	0.07893%	0.7893
2009	\$287,721,887	0.07656%	0.7656
2008	\$292,717,387	0.07167%	0.7167
2007	\$238,015,400	0.08641%	0.8641

