



TOWNSEND WATER DEPARTMENT
540 Main Street West Townsend, Massachusetts 01474

Michael MacEachern, Chairman
Paul Rafuse
Water Superintendent

Nathan Mattila, Vice-Chairman

Todd Melanson, Clerk
(978) 597-2212

Email: water@townsend.ma.us

WATER COMMISSIONERS MEETING MINUTES
September 9, 2019, 2019 – 6:00 P.M.
Water Department 540 Main Street, Meeting Room

I. PRELIMINARIES:

- 1.1 MM called the meeting to order at 6:05 P.M. at 540 Main Street, meeting room.
- 1.1 Roll call showed Members Present: Chairman, Michael MacEachern (MM). Vice-Chair, Nathan Mattila (NM), and Clerk, Todd Melanson (TM), Guests Present: Andrea Wood.
- 1.2 MM announced that the meeting is being audio recorded.
- 1.3 Chairman's additions or deletions.
- 1.4 Review correspondence.
 - 1.4.1 MM added report on the interim superintendent contract and the Cleaning and inspection of the Fitchburg and Highland St. Tank delays. Brenda reported that we are having issues with town counsel requiring additional insurance where both parties carry insurance which are considered "industry standards"

II. APPOINTMENTS:

- 2.1 None

III. MEETING BUSINESS:

- 3.1 Approve 1" service for 11 Lois Lane, Ken Chaplin, and Acct #61669 RE: Received CK# 707, \$2000.00. **NM moved to approve 1" service, 11 Lois Lane, Acct#61669, Check received \$2,000.00. MM seconded. Unanimous vote.**
- 3.2 Quote for new truck. Discuss procedure for repurposing original ATM Article from Dump Truck to Utility Truck. We will need to meet with the CP committee to change the dump truck to service truck. MM stated that they do not need a plow or compressor. Tabled for the Superintendents review.
- 3.3 Discuss chlorination of the water system. Tabled
- 3.4 Discuss water rates and fees. Tabled
- 3.5 Discuss assessing fines for contractors who fail to get inspections from the Water Department. The Board is in agreement that if the trench isn't open for inspection then they will be required to reopen and fined. MM stressed that they need to be added to the rules and regulations and a copy given out before the project begins. NM would like time stamped photos showing the depth of the trench. TM will check area water department for their fine structure. Other items discusses 6" sand, wire tape etc., the BOWC will vote to approve at the next meeting.
- 3.6 Review information sent by Unitil RE: 45 Day Yearly Operational Plan. TM will review for the Water Department.
- 3.7 Review quote for SCADA radio repeater system. Tabled.
- 3.8 Discuss assessing fines for customers that do not repair their backflow in a timeframe determined by the BOWC. TM will send a policy that he wrote that outlines a timetable with what will happen if they do not comply.

IV. COMMISSIONERS UPDATES AND REPORT:

4.1 TM reported that he had a meeting with Homeland Security and DEP. Homeland security will conduct an onsite assessment and audit. TM will update at the BOWC October meeting.

V. FOREMANS UPDATES AND REPORTS:

5.1 Discuss Sanitary Survey. Tabled

5.2 Discuss Lead & Copper testing. Tabled

5.3 Inspection/Cleaning of the Highland Street and Fitchburg Road Tanks. Tabled

5.4 Review/Discuss Water Line Inspection Form and procedure. Tabled

5.5 Report on station/systems updates. Tabled

VI. OFFICE ADMINISTRATOR'S UPDATES AND REPORTS:

6.1 The Board scheduled the next BOWC meeting on October 7, 2019 @ 6PM.

6.2 The Board reviewed and signed Bills Payable Warrants

6.3 The Boars reviewed and signed Schedule of Bills Receivable report.

6.4 The Board reviewed Accounts Receivable Report.

6.5 The Board reviewed year to date expenditures.

ADJOURNMENT:

NM moved to reviewed to review & sign bill payable warrants and reports and schedule the next BOWC meeting out of session. MM seconded. Unanimous vote.

MM adjourned the BOWC meeting at 6:50 P.M.

Respectfully submitted,

Brenda Boudreau

Office Administrator

Townsend Water Department

WATER DEPARTMENT MEETING

DATE September 9, 2019

NAME	ADDRESS	PH/EMAIL
Andrea Wood	801 Meetinghouse Rd.	andrea-wood@verizon.net



Office of the
Townsend Water Department
540 Main Street
West Townsend, MA 01474
Tel: 978-597-2212
Fax: 978-597-5611

Application No. 2019-10

Account No. 61669

Date 5/29/2019

APPLICATION FOR WATER SERVICE

Name of Property Owner: KEN CHAPLIN-EKC DEVELOPMENT
Service Address: 11 LOIS LANE
TOWNSEND MA 01469
Tel No.: 978-815-6994 Cell No. _____
Billing Address:
(If different from service address): 6 BALL ROAD

Units (Check all that apply):

☒ Single Family (If Professional Bldg.) No. of Businesses ____
☐ Multi Family (Apartment Building) No. Apartments ____
☐ Hotel/Motel No. Rooms: ____

Type of Use (Check One): ☒ Residential ☐ Industrial
☐ Commercial/Business ☐ Municipal
☐ Agricultural

Is a sprinkler system required for fire protection? ☐ Yes ☒ No

If yes a proposed design plan of the system must be submitted including required flows, required pipe size, and size and backflow prevention device.

Is a flow test/s required? ☐ Yes ☒ No

If yes the owner will be billed separately at the current rate per flow test.

Is there an existing or proposed automatic lawn irrigation system? ☐ Yes ☒ No On separate well

Has a sketch or plot plan been provided showing the location of the septic system, automatic lawn irrigation system and any known or proposed additions to the existing building? ☒ Yes ☐ No *****Plot Plan Requested

I, the Owner understand this form is to be completed and all Fees, charges, and required documentation must be received before water service will be turned on. I also understand that I have from April 1st to November 1st of the same calendar year of the application date to complete the installation or this application shall be null and void and the Connection/System Development charge forfeited. In addition, I acknowledge receipt of the Townsend Water Department's current Rules and Regulations _____

Signature of Owner/Applicant _____

Date _____

BOARD OF WATER COMMISSIONERS

Chairman _____

Vice Chairman _____

Clerk _____

Date Signed by Board of Water Commissioners _____



QUOTE

CUSTOMER

Contact Name: Ryan Lapiirre

Company/Dept: Townsend H20

Street Address: 540 Main St

City, State, Zip: Townsend MA

Phone: 978-877-3224

E-Mail: watertech@townsend.ma.us

Date: August 23, 2019

Valid for: 60 Days:

Customer #:

Contract: PCC

Sales Rep: Jay Matisko

CONTRACT LINE REFERENCE	LINE DESCRIPTION	UNIT PRICE	QTY.	EXTENDED PRICE
F2B	F250 SRW Reg Cab Pickup Truck, 8' bed			\$ 27,995.00
	4X4			Incl.
	Color: Blue Jeans			Incl.
	6.2 V8 Gas engine			Incl.
	6 Speed automatic transmission			Incl.
	Air conditioning			Incl.
	AM/FM Stereo with clock			Incl.
	Receiver Hitch			Incl.
	Electronic Shift Four wheel drive			Incl.
473	Snow plow prep			181.30
66D	Pick up Bed Delete			(612.50)
512	Spare tire and jack			289.10
90L	Power equipment group			896.70
TBM	All Terrain tires			161.70
18B	Factory Cab Steps (Running Boards)			313.60
66S	Upfitter switches			161.70
	8' Steel Utility body (match)			6,995.00
	Base Clearcoat to match cab			1,995.00
	Trailer plug 7 Blade			195.00
	Vmac Underhood 150 CFM Compressor			15,595.00
	Air Hose reel 50" 1/2" curbside			925.00
	Air Dryer for underhood compressor			1,845.00
	Inside compartment rope lighting			550.00
	Electronic back-up alarm			100.00
	Rhino spray on bedliner			895.00
	Whelen LED Hideaways (2) front	Amber		295.00
	Whelen LED Mini Lightbar	Amber		945.00
	Whelen LED M7AC's rear	Amber		450.00
	Worklights rear hitch on a switch and on in reverse			425.00
	Fisher 8' HD plow with edge			6,150.00
	Rubber Sno Foil			465.00
	Back up camera aftermarket in mirror			495.00
	Ventvisors			70.00
	Weathertech mats			125.00
	Shop Supplies			295.00

	OPTION: Air compressor 70 CFM underhood belt driven 10,995		
		TAX:	
		TOTAL:	\$68,196.60

TERMS AND CONDITIONS

*This quote is valid for 60 days from the date of quote. Any purchase orders or approved quotes received outside of the 60 day quote period will be subject to price adjustments. By signing this quote, the customer is agreeing to pay, in full, for all items listed above. Any requests for changes, modifications, replacements, removals or additional items may be subject to additional fees and/or adjusted delivery dates.

M.G.L c. 30B applies to the procurement of all commodities quoted. Contract items have been collectively purchased pursuant to M.G.L c 30B sec 1c and M.G.L c.7 sec 22B. The government body is responsible to determine the applicability of M.G.L. c30B to off contract items, but not limited to, off contract items that have already been properly procured under M.G.L. c30B sec 1c and M.G.L. c7 sec 22A (purchases from a vendor on contract with the Commonwealth), other contracts procured under M.G.L. c30B sec 1c and M.G.L. c. 30B contract between the vendor and the jurisdiction. All off contract items must be procured under M.G.L. c. 30B.

The terms and conditions stated herein and the provisions of any agreement between MHQ and Buyer, if applicable, shall constitute the complete and only terms and conditions applicable to any and all purchases by Buyer from MHQ. Any additional and/or different terms and/or conditions printed anywhere including on, or with, Buyer's order shall be inapplicable in regard to any purchase by Buyer from MHQ.

ORDER ACKNOWLEDGEMENT

By signing this document you are agreeing to the above terms and conditions of this order from MHQ, Inc.

x

PRINT NAME

x

TITLE

x

SIGNATURE

Quote provided by Jay Matisko , Account Manager at MHQ
(508) 573-2622 or jmatisko@mhq.com



34
Sara Sankowich
System Arborist
sankowich@unitil.com
603-379-3833

August 23, 2019

CERTIFIED MAIL—Return Receipt Requested

**45 Day Yearly Operational Plan
Public Notice, Review and Comment Period**

Dear Municipal Official:

In compliance with 333 CMR 11.06, *45 Day Yearly Operational Plan Public Notice, Review and Comment*, please review Unitil's (Fitchburg Gas and Electric Light Company) 2019 Yearly Operational Plan (YOP) at the following website (hard copy available upon request):

<http://unitil.com/energy-for-residents/electric-information/vegetation-management/managing-herbicides>

Unitil's YOP details specific information pertaining to the intended 2019 program.

Please review the enclosed YOP maps that locate the right-of-way corridors and the plotted location of known *sensitive areas* including public and private drinking water supplies. If there are any additional *sensitive areas* located on or near the rights-of-way, please advise us as soon as possible so we may establish permanent records and implement appropriate field protective actions. We particularly rely on this process to collect corrections to the public wells and to record the location of private wells.

A copy of the Environmental Monitor Notice, published under the Massachusetts Environmental Policy Act (MEPA) is available at: <http://www.env.state.ma.us/mepa/emonitor.aspx>.

Enclosures: Environmental Monitor Notice
 Maps

Notice Sent to: Chief Elected Municipal Official
 Board of Health
 Conservation Commission
 Private and Public Water Suppliers
 Unitil's Herbicide Applicator Contractor
 Massachusetts Water Resources Authority
 Massachusetts Department of Conservation and Recreation
 Massachusetts Pesticide Bureau

Municipality: Townsend, Lunenburg
ROW#S: 09 Line and 10 Line



306.
Sara Sankowich
System Arborist
sankowich@unitil.com
603-379-3833

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Massachusetts Pesticide Bureau

Municipality: Townsend, Lunenburg
ROW#S: 09 Line and 10 Line



PO Box 5192, 85 Lafayette Road
Salisbury, MA 01952
Phone (978) 465-7932 Fax (978) 462-8980 www.tcscommunications.com

QUOTE

DATE: July 29, 2019
QUOTE # Townsend Water / Repeater Station

Bill To: Townsend Water Department
540 Main Street
Townsend MA 01476

Ship To: Same
Attn: Kevin Keefe
waterlech@townsend.ma.us
978-877-3174

Comments or Special Instructions: SCADA RADIO REPEATER SYSTEM BUDGETARY PRICING

SALESPERSON	SITE NAME	P.O. NUMBER	SHIP DATE	SHIP VIA	F.O.B. POINT	TERMS
Dean Marengi						NET 30

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	AMOUNT
		Repeater Radio for SCADA, Bayberry Hill Tower		
1	140-5028-504	CalAmp Viper SC+200 IP router, 215-240 MHz	\$1,615.00	\$1,615.00
1	Z3441	PC TEL 5db gain fiberglass omnidirectional antenna, 215-225 MHz	\$935.00	\$935.00
1	VHF50HN	Polyphaser surge arrestor	\$105.00	\$105.00
150	LMR-600	Times Microwave 1/2" low loss coaxial cable (length estimated)	\$3.05	\$457.50
2	EZ-600-NMH-X	Type N male connectors for LMR-600 cable	\$28.00	\$56.00
2	GK-S600TT	Grounding kits for LMR-600 cable	\$35.00	\$70.00
1	LMR-400 jumper	Jumper cable from Polyphaser to Viper radio	\$100.00	\$100.00
1	Tower bracket	Mounting bracket to attach antenna to existing tower	\$400.00	\$400.00
1	Rack mount panel	19" rack mount panel for mounting Viper radio and power supply	\$100.00	\$100.00
1	DR-4524	Moxa power supply, 110VAC to 24VDC	\$145.00	\$145.00
1	Installation	Projected installation cost: Install radio, antenna, cable, etc.	\$4,500.00	\$4,500.00
1	FCC license mod	Modify FCC license to include Bayberry Hill repeater site	\$600.00	\$600.00
1	Programming	Modify existing radio network to add Bayberry Hill repeater site	\$1,200.00	\$1,200.00
		ALL PRICING PROVIDED IS FOR BUDGETARY PURPOSES AND IS SUBJECT TO CONFIRMATION BASED ON SITE INSPECTION.		

Authorized Signature: <i>Dean A. Marengi Vice President</i>	SUBTOTAL	\$10,283.50
Date: July 29, 2019	TAX RATE	0.00%
	SALES TAX	-
	SHIPPING & HANDLING	300.00
	TOTAL	\$ 10,583.50

Make all checks payable to TCS Communications Corp.

If you have any questions concerning this invoice, contact Dean Marengi, (978) 465-7932, dean.marengi@tcscommunications.com

THANK YOU FOR YOUR BUSINESS!

Water line inspection Form

If service is over 475 feet then require a meter pit.	
Water line must be 4 or more feet in depth with a minimum of 6 inches of sand in a continuous sleeve with fernco couplings on either side	
All connections must be compression	
All new water service installations must be inspected by The Townsend Water Department (Trenches shall not be filled in until inspection has been completed)	
Curb stop in good condition and at acceptable grade level	
Shutoff, meter and check valve installed inside by Townsend Water Department	
Water line tested by water Department	

Approved by _____

Date and Time _____

**TOWN OF TOWNSEND
WATER DEPARTMENT**

NO. 20-02

8/31/2019

SCHEDULE OF BILLS RECEIVABLE

To the Accountant: Lauri Plourde

The following bills, amounting in the aggregate to

THREE HUNDRED NINETY EIGHT DOLLARS AND 00/100

are herewith committed for collection.

<u>DATE</u>	<u>USER CHARGES</u>	<u>SERVICE CHARGES</u>	<u>CONN CHARGES</u>	<u>BACK FLOW</u>	<u>TOTAL</u>
08/31/19	898.50	455.65	-	-	1,354.15

BOARD OF WATER COMMISSIONERS

Michael MacEachern, Chairman

Nathan Mattila, Vice-Chairman

Todd Melanson, Clerk

6.4

FISCAL YEAR 20 SUMMARY
TOWNSEND WATER DEPARTMENT - ACCOUNTS RECEIVABLE
July 31, 2019

UNCOLLECTED FROM JUNE 30, 2019

\$ 89,610.77

<u>CHARGED</u>	<u>07/01/19</u>	<u>08/31/19</u>	<u>8/31/2019</u>	<u>Previous Balance</u>	<u>Total</u>	
USER CHARGES			898.50	226,280.00	227,178.50	
SERVICE CHARGES			455.65	5,872.25	6,327.90	
CONNECTION CHARGES			0.00	4,000.00	4,000.00	
LATE CHARGES			2,061.15	1,839.72	3,900.87	
BACKFLOW			0.00	0.00	0.00	
SUBTOTAL			3,415.30			
TOTAL CHARGES						<u><u>241,407.27</u></u> <u><u>331,018.04</u></u>

<u>RECEIVED</u>	<u>07/01/19</u>	<u>08/31/19</u>	<u>8/31/2019</u>			
USER CHARGES			27,385.11	175,792.37	203,177.48	
SERVICE CHARGES			325.68	6,007.99	6,333.67	
CONNECTION CHARGES			0.00	4,000.00	4,000.00	
LATE CHARGES			1,078.25	1,422.75	2,501.00	
BACKFLOW			52.32	450.47	502.79	
SUBTOTAL			28,841.36			
TOTAL RECEIPTS						216,514.94

SENT TO LIEN		
LIENS COLLECTED		
ABATEMENTS		
ADJUSTMENTS		
AJD TO MASTER		-1,853.62
UNCOLLECTED		<u><u>116,356.72</u></u>
		\$ <u><u>331,018.04</u></u>

<u>OUTSTANDING:</u>		
USER CHARGES	\$	104,347.37
SERVICE CHARGES		3,233.48
CONNECTION CHARGES		0.00
LATE CHARGES		8,665.97
BACKFLOW		109.90
TOTAL OUTSTANDING	\$	116,356.72

2:08 PM
09/09/19
Accrual Basis

Townsend Water Department
Budget vs. Actual
July 1 through September 12, 2019

6.5

	<u>Jul 1 - Sep ...</u>	<u>Budget</u>	<u>\$ Over Bud...</u>
Ordinary Income/Expense			
Income			
5000 cost of goods	387.03	0.00	387.03
Service	0.00	0.00	0.00
service Charges	0.00	0.00	0.00
0002 · sevice	0.00	0.00	0.00
49900 · Uncategorized Income	0.00	0.00	0.00
Total Income	387.03	0.00	387.03
Cost of Goods Sold			
50000 · Cost of Goods Sold	300.24	0.00	300.24
500000 · Cost of Goods	0.00	0.00	0.00
Total COGS	300.24	0.00	300.24
Gross Profit	86.79	0.00	86.79
Expense			
061-000-2540	0.00	0.00	0.00
total	0.00	0.00	0.00
061-04- · -5782-000	0.00	0.00	0.00
061.000 · General Operations 000			
061.001 · Personal Services 1			
1850 · Prepaid	0.00	0.00	0.00
5100 · Salaries & Wages-Water Super	9,033.60	89,129.00	-80,095.40
5110 · Salary & Wages-Oper Staff	16,755.20	175,227.00	-158,471.80
5112 · Salary & Wages-Support Staff	6,645.78	63,821.00	-57,175.22
5120 · Wages - Temp. Help	0.00	0.00	0.00
5125 · Salary/WageIncreaseComp/ClassPI	0.00	0.00	0.00
5130 · Additional Gross	672.56	14,240.00	-13,567.44
5132 · Other-Longevity	0.00	0.00	0.00
5134 · Additional Gross-Reg&SpecOncall	1,650.00	19,770.00	-18,120.00
5190 · Other Stipened-Longevity	1,500.00	2,700.00	-1,200.00
5191 · Other - Stipend BOWC	0.00	3.00	-3.00
5192 · Other-Certification/Stipend	0.00	1,500.00	-1,500.00
5193 · Retirement Benefit	0.00	2,000.00	-2,000.00
5195 · Other-Clothing Allowance	600.00	600.00	0.00
5197 · Vehicle Allowance -Super	0.00	6,000.00	-6,000.00
5198 · Snow Storm Stipend	0.00	4,000.00	-4,000.00
061.001 · Personal Services 1 - Other	0.00	0.00	0.00
Total 061.001 · Personal Services 1	36,857.14	378,990.00	-342,132.86

2:08 PM
09/09/19
Accrual Basis

Townsend Water Department
Budget vs. Actual
July 1 through September 12, 2019

	Jul 1 - Sep ...	Budget	\$ Over Bud...
061.002 · Purchased Services 2			
5201 · Prior Year Unpaid Bills	0.00	0.00	0.00
5210 · Energy	6,387.58	70,000.00	-63,612.42
5240 · Repair & Maint Building	3,500.00	5,000.00	-1,500.00
5245 · Repair & Maint Equipment	5,358.42	20,000.00	-14,641.58
5245100 · Repair & Maintain Equip SCADA	5,280.00	10,000.00	-4,720.00
5270 · Rentals	315.00	1,000.00	-685.00
061.002 · Purchased Services 2 - Other	0.00	0.00	0.00
Total 061.002 · Purchased Services 2	20,841.00	106,000.00	-85,159.00
061.003 · Purchased Services 3			
Proff Services	0.00	0.00	0.00
5300-02 · Proff Legal Expense	0.00	12,000.00	-12,000.00
5300 · Professional Services	5,034.46	60,000.00	-54,965.54
5300100 · Proff Service Backflow	0.00	6,000.00	-6,000.00
5340 · Communication	1,674.72	17,600.00	-15,925.28
5380 · Other Services	0.00	2,600.00	-2,600.00
061.003 · Purchased Services 3 - Other	0.00	0.00	0.00
Total 061.003 · Purchased Services 3	6,709.18	98,200.00	-91,490.82
061.004 · Purchased Supplies 4			
5420 · Office Supplies	392.57	5,000.00	-4,607.43
5430 · Building Supplies	0.00	1,500.00	-1,500.00
5435 · Equipment Maint Supplies	0.00	1,500.00	-1,500.00
5460 · Groundskeeping Supplies	91.59	500.00	-408.41
5480 · Vehicular Supplies	121.22	8,000.00	-7,878.78
061.004 · Purchased Supplies 4 - Other	0.00	0.00	0.00
Total 061.004 · Purchased Supplies 4	605.38	16,500.00	-15,894.62
061.005 · Purchased Supplies 5			
5530 · Public Works Supplies	10,447.21	35,000.00	-24,552.79
5531 · Chemicals	5,739.92	23,000.00	-17,260.08
5580 · Other Supplies	0.00	1,000.00	-1,000.00
5585 · Clothing Allowance	0.00	5,000.00	-5,000.00
061.005 · Purchased Supplies 5 - Other	0.00	0.00	0.00
Total 061.005 · Purchased Supplies 5	16,187.13	64,000.00	-47,812.87
061.006 · title not on file 6	0.00	0.00	0.00

2:08 PM
09/09/19
Accrual Basis

Townsend Water Department
Budget vs. Actual
July 1 through September 12, 2019

	<u>Jul 1 - Sep ...</u>	<u>Budget</u>	<u>\$ Over Bud...</u>
061.007 · Other Charges & Exp 7			
5710 · Travel/mileage-in state	0.00	1,100.00	-1,100.00
5720 · Out of State Travel	0.00	100.00	-100.00
5730 · Dues and Memberships	6,442.00	2,000.00	4,442.00
5780 · Other Charges	0.00	500.00	-500.00
5782 · Other Charges-Bank	0.00	0.00	0.00
5785 · Water Assessment D.E.P.	0.00	2,000.00	-2,000.00
5850 · New Equipment	6,429.80	10,000.00	-3,570.20
061.007 · Other Charges & Exp 7 - Other	70.00	0.00	70.00
Total 061.007 · Other Charges & Exp 7	12,941.80	15,700.00	-2,758.20
061.008 · Articles 8			
5006-3 · West End-Main St Water Main	0.00	0.00	0.00
5006 2 · Fitchburg Road Water Tank Rehab	0.00	0.00	0.00
5870 · Replacement Equipment	0.00	0.00	0.00
5890 · Hydrants	0.00	0.00	0.00
061.008 · Articles 8 - Other	0.00	0.00	0.00
Total 061.008 · Articles 8	0.00	0.00	0.00
061.400 · Special Projects 400			
5005 · Master Plan Revision	0.00	0.00	0.00
5006 · So. St Bridge Project	0.00	0.00	0.00
5009 · Main St Station Upgrade	0.00	0.00	0.00
5011 · Storage Tank Maintenance	0.00	0.00	0.00
5012 · System Enhancement	2,376.94	0.00	2,376.94
5013 · Water Main Extensions	0.00	0.00	0.00
5014 · Well Development & Exploration	0.00	0.00	0.00
5015.00 · East Side Imp (DWSRF) Init Des	0.00	0.00	0.00
5015.01 · East Side Imp (DWSRF) Con Serv	0.00	0.00	0.00
5015.02 · East Side Imp (DWSRF) Construct	0.00	0.00	0.00
5015.03 · East Side Imp (DWSRF_ Transfer	0.00	0.00	0.00
5015.04 · East Side Imp (Well Exploration	0.00	0.00	0.00
5015.15 · East Side Imp (Cardillo	0.00	0.00	0.00
5015015 · East Side Imp (Reclass Funds) C	0.00	0.00	0.00
5016 · Harbor Trace Well Construction	0.00	0.00	0.00
5805 · Meadow Rd Main Replacement	5,080.00	0.00	5,080.00
5895 · Main Line Gate/Valve Replacemen	0.00	0.00	0.00
5902-18 · Main St Cleaning	0.00	0.00	0.00
5925 · Water-Inte on Loans Main -West	0.00	0.00	0.00
061.400 · Special Projects 400 - Other	0.00	0.00	0.00
Total 061.400 · Special Projects 400	7,456.94	0.00	7,456.94

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Accrual Basis

Townsend Water Department
Budget vs. Actual
July 1 through September 12, 2019

	Jul 1 - Sep ...	Budget	\$ Over Bud...
061.500 · Special Articles 500			
5000 · Water Oper Emergency Res Fund	0.00	0.00	0.00
5005-18 · Update Master Plan	0.00	0.00	0.00
5010 · Land Vinton Pond	0.00	0.00	0.00
5020 · Storage Tank Maintenance	0.00	0.00	0.00
5025 · Legal Fees & Eng. Costs Witches	0.00	0.00	0.00
5035 · Water-CIP New Serv Truck	0.00	0.00	0.00
5040 · Water-CIP-Cross St Well Maint	0.00	0.00	0.00
5092-15 · Water-CIP-VFD&Elec SVS Pump	0.00	0.00	0.00
5600 · Prior Year Encumbrance	5,304.48	11,611.30	-6,306.82
5803-19 · Generator 540 Main St	0.00	0.00	0.00
5804-16 · Upgrade Witches Brook	0.00	0.00	0.00
5804-17 · Witches Brook Repairs	0.00	0.00	0.00
5805-15 · Water Meter Replacements	0.00	0.00	0.00
5806-20 · New Vehicle-CP-ATM 5/2015	0.00	0.00	0.00
5809-17 · Highland Street Storage Tank	0.00	0.00	0.00
5850-20 · Equipment Replacement Fund 2	0.00	0.00	0.00
5895-19 · Pump Station Bridge Replacement	0.00	0.00	0.00
5902-15 · Water-CIP-Tank Mixing System	0.00	0.00	0.00
590218 · STM ART Utility Billing	0.00	0.00	0.00
061.500 · Special Articles 500 - Other	0.00	0.00	0.00
Total 061.500 · Special Articles 500	5,304.48	11,611.30	-6,306.82
061.000 · General Operations 000 - Other	0.00	0.00	0.00
Total 061.000 · General Operations 000	106,903.05	691,001.30	-584,098.25
061.009 · Debt Service 9			
5900 · Debt Service-MWPATEast Side Imp	0.00	0.00	0.00
5901 · DebtService-MWPATEastSide Ph II	0.00	0.00	0.00
5902 · DebtService-Witch'sBrookBorrowi	0.00	0.00	0.00
5910 · Long Term Debt-East Side Phase1	0.00	37,210.00	-37,210.00
5911 · Long Term Debt-East Side Ph 2	0.00	53,008.00	-53,008.00
5920 · Long term Interest-Phase1	0.00	5,163.86	-5,163.86
5921 · Long Term Int East Side Ph2	0.00	8,575.67	-8,575.67
5925-01 · Int Temp Loans/Bond Iss Fee	0.00	23,300.27	-23,300.27
5975 · Intermunicipal Agreement	0.00	0.00	0.00
5990 · Emergency Reserve Fund	0.00	0.00	0.00
061.009 · Debt Service 9 - Other	0.00	0.00	0.00
Total 061.009 · Debt Service 9	0.00	127,257.80	-127,257.80

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Accrual Basis

Townsend Water Department
Budget vs. Actual
July 1 through September 12, 2019

	<u>Jul 1 - Sep ...</u>	<u>Budget</u>	<u>\$ Over Bud...</u>
062.000 · General Operations 00			
062.400 · Special Construction Projects 4			
5015000 · (Trans) Initial Design	0.00	0.00	0.00
5015001 · (DWSRF 04-16) Approved Construc	0.00	0.00	0.00
5015002 · (DWSRF) Const Ph II-Winston Bld	0.00	0.00	0.00
5015003 · (Trans) Other	0.00	0.00	0.00
5015004 · (Trans) Well Exploration	0.00	0.00	0.00
5015005 · (DWSRF) Constr Ph II	0.00	0.00	0.00
5015020 · (DWSRF) Const Ph II - DH Cont C	0.00	0.00	0.00
5015030 · (Trans) Phase II Construction	0.00	0.00	0.00
5015031 · (Trans) Phase II Unitil	0.00	0.00	0.00
5900000 · Purchase Witch's Brook Water Co	0.00	0.00	0.00
062.400 · Special Construction Projects 4 - Ot...	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total 062.400 · Special Construction Projects 4	0.00	0.00	0.00
2025.00 · Retainer payable DEP DWSRF 1894	0.00	0.00	0.00
062.000 · General Operations 00 - Other	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total 062.000 · General Operations 00	0.00	0.00	0.00
063.400 · Projects			
5805-18 · West End-Water Main	35,675.00	0.00	35,675.00
063.400 · Projects - Other	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total 063.400 · Projects	35,675.00	0.00	35,675.00
064 · 400.000 Special Projects			
53000 · Professional Engineering Servic	0.00	0.00	0.00
5580.00 · Other Construction Supplies	0.00	0.00	0.00
5850000 · Capital upgrade to Solar Power	0.00	0.00	0.00
064 · 400.000 Special Projects - Other	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total 064 · 400.000 Special Projects	0.00	0.00	0.00
4210 · General Operations 0004210.000	0.00	0.00	0.00
6560 · Payroll Expenses	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total Expense	<u>142,578.05</u>	<u>818,259.10</u>	<u>-675,681.05</u>
Net Ordinary Income	<u>-142,491.26</u>	<u>-818,259.10</u>	<u>675,767.84</u>
Net Income	<u><u>-142,491.26</u></u>	<u><u>-818,259.10</u></u>	<u><u>675,767.84</u></u>