



116 State Road #8, P.O. Box 791  
Sagamore Beach, MA 02562  
Phone: (508) 833-8508 Fax: (877) 262-0416

## **Town of Townsend**

# **Agreed Upon Procedures Report relating to Water Department**

Dated: March 1, 2017

**Eric A. Kinshere, CPA**



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**Independent Accountant's Report on Applying Agreed-Upon Procedures**

James Kreidler, Jr.  
Town of Townsend  
272 Main Street  
Townsend, MA 01469

We have performed the procedures enumerated below which were agreed to by you. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of the Town of Townsend. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

The procedures were as follows:

1. Research the amount of money appropriated for the purchase of metal materials (meter bottoms, tops and/or pipe and fittings) since 2014.
2. Research the number/amount of metal materials purchased since 2014.
3. Research the number of metal materials replaced by the department since 2014.
4. Research and reconcile the metal material bought, replaced and currently on site as scrap.
5. If unable to reconcile, research what happened to the materials and/or the resultant revenue.

We have presented the results of these procedures on the following pages. These agreed-upon procedures do not constitute an audit or a review of financial statements or any part thereof, the objective of which is the expression of opinion or limited assurance on the financial statements







**ERIC A KINSHERE, CPA**

Certified Public Accountant

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or a part thereof. Had we done an audit of the financial statements, other matters might have come to our attention that would have been reported to you.

This report is solely for the information and use of the Town of Townsend and is not intended to be or should not be used by anyone other than the specified party.

Eric Kinshere, CPA

Sagamore Beach, MA

March 1, 2017



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## **Introduction**

We were engaged by the Town to perform the following procedures related to the purchase and disposition of metal materials.

The procedures were as follows:

1. Research the amount of money appropriated for the purchase of metal materials (meter bottoms, tops and/or pipe and fittings) since 2014.
2. Research the number/amount of metal materials purchased since 2014.
3. Research the number of metal materials replaced by the department since 2014.
4. Research and reconcile the metal material bought, replaced and currently on site as scrap.
5. If unable to reconcile, research what happened to the materials and/or the resultant revenue.

The results of the agreed upon procedures are in the pages that follow.

We would like to thank Paul Rafuse, Brenda Boudreau, and Lauri Plourde for their cooperation during the audit.

## **Executive Summary**

### **Inventory Control**

A properly working inventory control system mitigates fraud risks. The procedures applied in this report indicate a deficient inventory control system. Without a properly functioning inventory control process, the department management is unable to ensure control over the inventory of assets such as water meters. This control is necessary to reduce the risks of fraud, waste, and abuse.

Although Water Department inventory is organized and kept in a secured area, there is no formal inventory reconciliation process established. Without inventory control, it is challenging to easily obtain information regarding the count or value of inventory on site, material movements, inventory shortages, overstocking, pricing errors, theft or obsolete items. A formal inventory reconciliation process needs to be established to ensure the safeguarding of the Water Department assets and to achieve efficient and effective inventory management.

### **Departmental Software**

The department software that tracks the residential meter installation is not accurate. Procedures applied in this report indicated a 40% error rate. The software issues need to be addressed and resolved so that an accurate accounting of water meters, radio devices, and registers can be obtained from system reports. This is a key component to the inventory reconciliation process.

### **Scrap Materials**

The town has a policy for turning in scrap meters for money. From FY14 to October FY17, there was one scrap credit memo recorded in the General Ledger. It was from Stiles, for \$1,403.52. There is a memo dated 3/20/2014 indicating that the declared surplus was assorted brass fittings but there is no documentation available to show that water meters were part of this credit. Scrapped surplus needs to be declared on a more timely basis. The lack of a properly functioning inventory control system creates the issue of not being able to determine with certainty, that the scrap inventory onsite represents the full amount of scrap materials that should be onsite.

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### **Procedure #1**

#### **Research the amount of money appropriated for the purchase of metal materials (meter bottoms, tops and/or pipe and fittings) since 2014.**

The General Ledger Reports for fiscal years, FY14 – FY17, were obtained and reviewed in detail (See Appendix A for the Summary Review of each fiscal year).

The FY17 General Ledger Report was printed on November 8, 2016 and the last posting noted was October 25, 2016. .

### **Findings**

Based on our review, there were three general ledger accounts where metal materials were purchased and recorded.

1. Public Work Supplies 061-04-5530-0000-0000
2. System Enhancements 061-04-400-5012-0000-0000
3. Water Meter Replacements 061-04-500-5805-2015-0000

The three accounts listed above are not solely dedicated to metal materials so the money appropriated to these accounts were a mixture of metal materials, labor, and other materials and supplies. Procedure #2 provides more insight into what is recorded in these accounts.

Listed below is the money that was appropriated to these accounts.

<b><u>Appropriation</u></b>	<b><u>FY14</u></b>	<b><u>FY15</u></b>	<b><u>FY16</u></b>	<b><u>FY17</u></b>
Public Works Supplies	35,000.00	45,000.00	35,000.00	35,000.00
System Enhancements	1,068,565.47	1,127,365.65	891,897.51	814,054.17
Water Meter Replacements	-	30,000.00	30,000.00	14,557.50

Source: General Ledger Report

### **Procedure #2**

#### **Research the number/amount of metal materials purchased since 2014.**

For the three accounts listed above, all General ledger vendor postings were recorded in an excel file so that vendors could be researched, grouped together, and copies of invoices could be obtained for review.

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If vendors listed in the accounts were not relevant to metal materials, then the invoices were not reviewed. For example, Public Work Supplies Account included vendors such as Millers Asphalt Paving and Powell Stone & Grave.

## **Findings**

### **FY14 – FY17 Public Work Supplies Account Vendor Summary**

The vendor invoices posted to the General Ledger from FY14 to October FY17 were \$147,449.28. The summary below, Chart A, lists the vendor name, total dollar amount for FY14-FY17, sorts the vendors from highest dollar amount to lowest dollar amount, and provides percentage of the vendor purchases to the total amount of purchases. If invoices were reviewed, the Invoice column is noted “Yes”. The Purchase Column provides a short summary of what was purchased.

94% of the total purchased amount was reviewed. Each vendor was researched to determine their line of business. If their line of business was related to water materials, then invoices were obtained and reviewed in detail.

#### **Chart A – Public Works Supply Account**

<b><u>Vendor Name</u></b>	<b><u>FY14-17 \$</u></b>	<b><u>% of Total</u></b>	<b><u>Invoices</u></b>	<b><u>Purchased</u></b>
Stiles Co Inc	\$ 59,084.38	40%	Yes	216 Water Meters&Water Meter Bodies, Water Materials
HR Prescott Inc	\$ 19,961.60	14%	Yes	Hydrants and Hydrant Materials
Toomey Water Service	\$ 10,727.26	7%	Yes	112 Translator Registers
TI Sales	\$ 8,587.54	6%	Yes	Hydrant Materials, Equipment Other
Hydra Tech Inc	\$ 5,407.50	4%	Yes	Materials and Water Main Repair Work
Maltz Sales Company	\$ 4,170.65	3%	Yes	Metering Pumps and Spare Parts Kits
ATS Equipment Inc	\$ 3,261.00	2%	No	General construction Equipment, Supplies, Rentals
USA Bluebook	\$ 3,079.98	2%	Yes	Misc Items- Paint, gloves, Tests, Safety Glasses, Tools
Pollardwater.com	\$ 3,076.69	2%	Yes	Fire Pump Testing Equipment, Misc Items
Millers Asphalt Paving	\$ 2,600.00	2%	No	Paving
Flowrite Valve Service	\$ 2,404.74	2%	Yes	Mostly labor with some misc hardware
CA Turner CO Inc	\$ 2,395.00	2%	Yes	Equipment
Share Corp	\$ 2,090.09	1%	No	Water Treatment Products
Baystate Water Work	\$ 1,878.12	1%	Yes	Mainly Gate Box Risers
Blutower inc	\$ 1,768.00	1%	Yes	Data Sources - radio transmitting devices
Powell Stone & Grave	\$ 1,678.56	1%	No	Landscaping
Carraway Computer	\$ 1,542.84	1%	No	Utility Billing
Apple Meadow Hardware	\$ 1,527.70	1%	No	True Value Hardware Store
Hydro Flow Products	\$ 1,527.50	1%	Yes	Fire Pump Testing Equipment, Yellow Hose
Electrical Supply of	\$ 1,239.08	1%	No	Equipment
Future Supply Corp	\$ 1,061.60	1%	Yes	Miscellaneous Supplies
<b>Subtotal</b>	<b>\$ 139,069.83</b>	<b>94%</b>		
All Other Vendors	8,379.45	6%	No	25 Vendors, Less than \$1000 per Vendor
<b>Grand Total</b>	<b>\$ 147,449.28</b>	<b>100%</b>		



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## **FY14 – FY17 Public Work Supplies Account**

All Other Vendors listed in Chart A represents \$8,379.45 or 5.7% of the Total Purchased Amount. These vendors had purchases of less than \$1000 over the period of FY14-FY17. These invoices were not reviewed. Chart B shows a listing of these vendors.

### **Chart B – All Other Vendors, Invoices not reviewed**

<b><u>Vendor Name</u></b>	<b><u>FY14-17 \$</u></b>	<b><u>% of Total</u></b>
Innovative Security S	838.80	0.6%
NexGen	753.43	0.5%
FY16 Reclass 422	736.50	0.5%
Ferguson Water Works	723.11	0.5%
TT Technologies Inc	602.73	0.4%
SealPro inc	560.00	0.4%
Vari-Tech LLC	524.40	0.4%
Haltt Sales	506.69	0.3%
PJ Keating Corp	488.50	0.3%
WL Construction Sup	419.99	0.3%
HD Supply Waterwork	330.00	0.2%
Needham Electric Sup	318.37	0.2%
Pipe Plus Inc	299.24	0.2%
Isco Industries	231.74	0.2%
Lowes Business Acct	204.96	0.1%
Paul Rafuse (EE)	192.70	0.1%
B-B Chain Inc	175.00	0.1%
New England Instum	132.00	0.1%
THG Corporation	84.15	0.1%
Dig Safe Systems Inc	80.00	0.1%
Everett J prescott In	72.00	0.0%
S&M Farms Inc	53.92	0.0%
ROY D SHEPHERD INC	27.98	0.0%
Townsend Water Dept	17.28	0.0%
FW Webb Company	5.96	0.0%
<b>Total</b>	<b>\$ 8,379.45</b>	<b>5.7%</b>



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**FY14 – FY17 Public Work Supplies Account – Top 4 Vendors**

As noted in Chart A, Stiles, HR Prescott, Toomey Water Service and TI Sales were 67% of the total amount purchased. Chart C shows a summary of the purchases for the top four vendors. Stiles was 40% of the total purchases and was the sole supplier of Badger meters. According to Jilliane Doughtie at Stiles, any product description that has lead free is typically bronze. This rule of thumb was used for other Stiles purchases to determine if a metal material. HR Prescott was 14% of the total purchases which was mostly Hydrant and Hydrant Materials. The materials purchased from HR Prescott were mainly stainless steel and iron materials. Toomey was 7% of the total purchases and was sole supplier of Hersey Translator Registers. The Translator Registers are mainly plastic. See Appendix B for the spec sheet. TI Sales represented 6% of the total purchases and were a mix of equipment and other water materials.

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**Chart C – Top 4 Vendor in PW Supplies Account**

<b>Vendor: Stiles</b>		
<b>Product Name</b>	<b>Qty</b>	<b>Amount</b>
Badger Meters	216	32,077.83
Ball Corps, Ball Valves, Ball Curbs	160	17,198.99
Couplings	116	4,858.76
Other - Adapters, Gaskets, Supplies		5,942.42
Equipment		409.90
FY14 Scrap Credit		(1,403.52)
<b>Total Amount</b>		<b>59,084.38</b>
<b>Vendor: HR Prescott</b>		
<b>Product Name</b>	<b>Qty</b>	<b>Amount</b>
Eddy/Medollion Hydrant & Materials	36	12,861.96
Valve	1	1,650.00
Erie Service Box	48	1,507.20
Sleeve	3	707.54
Pipe	18	682.74
Megalug	9	672.95
Other		1,879.21
<b>Total Amount</b>		<b>19,961.60</b>
<b>Vendor: Toomey Water Service</b>		
<b>Product Name</b>	<b>Qty</b>	<b>Amount</b>
Translator Registers	112	10,727.26
<b>Total Amount</b>		<b>10,727.26</b>
<b>Vendor: TI Sales</b>		
<b>Product Name</b>	<b>Qty</b>	<b>Amount</b>
Reed Equipment	3	2,963.96
Hydrant Meter	1	1,334.94
Ball Valves, Ball Corps	15	2,546.21
Wilkins Reduced Pressure Backflow	1	663.35
Other		1,079.08
<b>Total Amount</b>		<b>8,587.54</b>

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**FY14 – FY17 Public Works Supplies Account – Metal Materials Purchased**  
**Chart D sorts Metals Materials Purchased alphabetically by Product Category**

<b>Chart D sorts Metal Materials Purchased alphabetically by Product Category</b>					
<u>Product Category</u>	<u>Qty</u>	<u>Extended Price</u>	<u>Product Category</u>	<u>Qty</u>	<u>Extended Price</u>
<b>Adapter</b>	<b>6</b>	<b>\$ 596.55</b>	<b>Erie Service Box</b>	<b>48</b>	<b>\$ 1,507.20</b>
Bronze	5	\$ 376.60	Cast Iron, Brass, Bronze	24	\$ 1,152.00
Teflon, Stainless Steel	1	\$ 219.95	SS, Iron,brass cotter pin	24	\$ 355.20
<b>Backflow</b>	<b>2</b>	<b>\$ 700.81</b>	<b>Gate Box</b>	<b>56</b>	<b>\$ 1,676.65</b>
Brass	1	\$ 37.46	Iron Material	56	\$ 1,676.65
Bronze	1	\$ 663.35	<b>Hydrant</b>	<b>34</b>	<b>\$ 12,367.41</b>
<b>Badger Meter</b>	<b>216</b>	<b>\$ 32,077.83</b>	Brass	1	\$ 24.45
Bronze	12	\$ 1,548.00	Bronze/SS	4	\$ 5,680.00
Stainless Steel/Plastic	204	\$ 30,529.83	Cast Iron	5	\$ 1,098.00
<b>Ball curb</b>	<b>18</b>	<b>\$ 1,861.80</b>	Cooper Alloy	4	\$ 816.00
Bronze	18	\$ 1,861.80	Iron Material	8	\$ 3,416.00
<b>Ball valve</b>	<b>140</b>	<b>\$ 14,559.38</b>	Steel, Stainless Steel	8	\$ 32.96
Brass	12	\$ 1,433.88	Steel/w Cooper	4	\$ 1,300.00
Bronze	128	\$ 13,125.50	<b>Hydrant Meter</b>	<b>1</b>	<b>\$ 1,334.94</b>
<b>Ballcorp</b>	<b>33</b>	<b>\$ 3,324.02</b>	Mix - Bronze,SS	1	\$ 1,334.94
Brass	12	\$ 916.32	<b>Megalug</b>	<b>9</b>	<b>\$ 672.95</b>
Bronze	21	\$ 2,407.70	Cast Iron	1	\$ 50.95
<b>Bandsaddle</b>	<b>1</b>	<b>\$ 153.50</b>	Iron Material	8	\$ 622.00
AL, Steel	1	\$ 153.50	<b>Pipe</b>	<b>18</b>	<b>\$ 682.74</b>
<b>Clamp</b>	<b>2</b>	<b>\$ 494.00</b>	Iron Material	18	\$ 682.74
stainless steel	2	\$ 494.00	<b>Reducer</b>	<b>1</b>	<b>\$ 198.86</b>
<b>Copj cpj</b>	<b>6</b>	<b>\$ 159.06</b>	Iron Material	1	\$ 198.86
Bronze	6	\$ 159.06	<b>Sleeve</b>	<b>3</b>	<b>\$ 707.54</b>
<b>Copj nut rep</b>	<b>24</b>	<b>\$ 634.38</b>	Iron Material	3	\$ 707.54
Bronze	6	\$ 149.04	<b>Tapping Saddle</b>	<b>4</b>	<b>\$ 425.60</b>
Steel?	18	\$ 485.34	stainless steel	4	\$ 425.60
<b>Coqj union</b>	<b>18</b>	<b>\$ 491.28</b>	<b>Union</b>	<b>28</b>	<b>\$ 794.04</b>
Bronze	18	\$ 491.28	Bronze	28	\$ 794.04
<b>Coupling</b>	<b>117</b>	<b>\$ 5,258.76</b>	<b>Valve</b>	<b>1</b>	<b>\$ 1,650.00</b>
Bronze	110	\$ 1,918.76	Iron Material	1	\$ 1,650.00
Steel, Stainless Steel	7	\$ 3,340.00	<b>Grand Total</b>	<b>786</b>	<b>\$ 82,329.30</b>

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## **FY14 – FY17 Public Work Supplies Account – Metal Materials Purchased**

### **Chart E Product Categories sorted by highest dollar value to lowest dollar value.**

<b>Chart E – Metal Materials sorted by Dollar Value</b>				
<u>Category</u>	<u>Qty</u>	<u>Ext. Price</u>	<u>Avg Cost/Unit</u>	<u>% of Total</u>
Badger Meter	216	\$ 32,077.83	\$ 148.51	39%
Ball valve	140	\$ 14,559.38	\$ 104.00	18%
Hydrant	34	\$ 12,367.41	\$ 363.75	15%
Coupling	117	\$ 5,258.76	\$ 44.95	6%
Ballcorp	33	\$ 3,324.02	\$ 100.73	4%
Ball curb	18	\$ 1,861.80	\$ 103.43	2%
Gate Box	56	\$ 1,676.65	29.94	2%
Valve	1	\$ 1,650.00	\$ 1,650.00	2%
Erie Service Box	48	\$ 1,507.20	\$ 31.40	2%
Hydrant Meter	1	\$ 1,334.94	\$ 1,334.94	2%
Union	28	\$ 794.04	\$ 28.36	1%
Sleeve	3	\$ 707.54	\$ 235.85	1%
Backflow	2	\$ 700.81	\$ 350.41	1%
Pipe	18	\$ 682.74	\$ 37.93	1%
Megalug	9	\$ 672.95	\$ 74.77	1%
Copj nut rep	24	\$ 634.38	\$ 26.43	1%
Adapter	6	\$ 596.55	\$ 99.43	1%
Clamp	2	\$ 494.00	\$ 247.00	1%
Coqj union	18	\$ 491.28	\$ 27.29	1%
Tapping Saddle	4	\$ 425.60	\$ 106.40	1%
Reducer	1	\$ 198.86	\$ 198.86	0%
Copj cpj	6	\$ 159.06	\$ 26.51	0%
Bandsaddle	1	\$ 153.50	\$ 153.50	0%
Grand Total	786	\$82,329.30		100%

### **Chart D, E, F and G**

Invoices were reviewed in detail.

Each line item on the invoice was recorded in an Excel file – product name, quantity, price per unit and extended price. The extended price is quantity times the price per unit and excludes any freight charges.

Products were then grouped into categories such as Adapters, Badger Meters, etc....

Each line item was researched to determine if a metal material and what type of metal.

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**FY14 – FY17 Public Work Supplies Account – Equipment or Non-Metal Materials**

**Chart F - Products were equipment, pumps, tools, determined mostly non-metal materials or minimal value (average cost per unit was low dollars).**

**Chart F – Equipment or Non-Metal Materials**

<u>Category</u>	<u>Qty</u>	<u>Ext. Price</u>	<u>Avg Cost/Unit</u>	<u>% of Total</u>
Translator Register	112	\$ 10,636.00	\$ 94.96	25%
Equipment	28	\$ 9,207.96	\$ 328.86	22%
Labor	1	\$ 7,887.24	\$ 7,887.24	19%
Supplies	2,153	\$ 5,464.86	\$ 2.54	13%
Metering Pump	3	\$ 3,783.00	\$ 1,261.00	9%
Radio Devices	24	\$ 1,728.00	\$ 72.00	4%
Hydrant	7	\$ 1,319.00	\$ 188.43	3%
Copj insert	300	\$ 581.00	\$ 1.94	1%
Tool	3	\$ 487.65	\$ 162.55	1%
Parts Kit	4	\$ 296.00	\$ 74.00	1%
Repair Kit	2	\$ 272.50	\$ 136.25	1%
Bolts	9	\$ 186.65	\$ 20.74	0%
Gauge	1	\$ 98.95	\$ 98.95	0%
Gaskets	300	\$ 72.00	\$ 0.24	0%
3 way BV	2	\$ 49.90	\$ 24.95	0%
Erie Box Riser	8	\$ 47.20	\$ 5.90	0%
Erie Curb Box Plug	6	\$ 45.30	\$ 7.55	0%
Connector	38	\$ -	\$ -	0%
Cuft	30	\$ -	\$ -	0%
<b>Grand Total</b>	<b>3,031</b>	<b>\$42,163.21</b>		<b>100%</b>

**Chart G – Missing Invoice or unable to determine if Metal Material.**

**Chart G – Missing Invoice, Unable to determine Metal Material**

<u>Category</u>	<u>Qty</u>	<u>Ext. Price</u>	<u>Avg Cost/Unit</u>	<u>% of Total</u>
Hydrant Meter Stand	1	\$ 186.44	186.44	16%
Invoice not provided		\$ 1,000.78		84%
<b>Grand Total</b>		<b>\$ 1,187.22</b>		<b>100%</b>

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### **FY14 – FY17 System Enhancements and Water Meter Replacement Accounts Vendor Summary**

The vendor invoices posted to the General Ledger from FY14 to October FY17 were \$594,131.58. This Vendor Summary includes System Enhancements Account and the Water Meter Replacement Account. The summary below, Chart H, lists the vendor name, total dollar amount for FY14-FY17, sorts the vendors from highest dollar amount to lowest dollar amount, and provides percentage of the vendor purchases to the total amount of purchases. If invoices were reviewed, the Invoice column is noted “Yes”. The Purchase Column provides a short summary of what was purchased.

Most vendors provided services. There were 3 vendors – Ocean State Meter SV, Toomey Water Service, and Stiles in which water meter type products were purchased. The 3 vendors are highlighted in “green” below

### **Chart H - System Enhancements and Water Meter Replacement Accounts Vendor Summary**

<u>Vendor Name</u>	<u>FY14-17\$</u>	<u>% of Total</u>	<u>Invoices</u>	<u>Purchased</u>
Weston & Sampson En	193,052.05	32%	1 Invoice	Engineering Services, Scada Water System Upgrade
Ocean State Meter SV	148,570.80	25%	Yes	Purchased 1962 Encoders and Bid Item #2, Labor
East National Water	67,151.00	11%	No	Meter Upgrade Services per Lauri
Stantec Consulting	61,742.14	10%	1 Invoice	Engineering services per Lauri
Toomey Water Service	22,880.79	4%	Yes	14 Water Meters and 186 Translator Registers
journal entry	16,925.00	3%	No	Water Reclass posted 6/10/2014
				Provides well and pump maintenance services, wetted surface
Maher Service Inc	16,580.00	3%	1 Invoice	cleaning and disinfection services per Lauri
Tighe & Bond	26,975.00	5%	No	Engineering and Environmental Consulting
David F Sullivan & Assoc	6,756.00	1%	No	Water Treatment Products
Utility Service Co Inc	17,067.00	3%	No	Water Well Maintenance Programs
Prowler Water Cons	4,750.00	1%	No	Leak detection surveys
Stiles Co Inc	4,102.20	1%	Yes	Purchased 30 Model 25 Meter Bodies
Waterlin Industries	4,000.00	1%	No	Constructs Water and wastewater systems
				Provides hardware and software for radio frequency metering
Itron Inc	2,625.60	0%	1 Invoice	system per Lauri
Wilson Controls	954.30	0%	No	
Grand Total	594,131.88	100%		

Ocean State Meter Service purchased 1,962 Itron W-R Remote Encoders with a Total Invoice value of \$126,745. Based on findings these are mainly plastic and appear to not have scrap value. Based on a discussion with Paul, the Itron Remote Encoders were installed inside the home near the water meter. The remote encoders are in addition to the water meter and the register. They are used to do radio readings versus a touchpad reading system that you had to walk to. East National Water was contracted to install them. See Appendix B for the picture of the Itron Remote Encoders. The remaining invoices were Bid Item #2 and Labor with a Total Invoice Value of \$21,825 (Highlighted in green).

Toomey Water Service purchased 14 Water Meters and 186 Translator Registers (Highlighted in green).

Stiles, purchased 30 Water Meters \$4,102 (Highlighted in green).

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**Total Water Meters and Translator Registers Purchased from the Invoice Review of all 3 General Ledger Accounts – Public Works Supply, System Enhancements, and Water Meter Replacements.**

The meters purchased from Stiles are Badger Meters and the meters purchased from Toomey Water Service are Mueller Systems 430IIS (Hersey Meters).

Lauri was contacted to obtain invoices processed in November and December 2016 to ensure aligned with the December 2016 physical count. The invoice received from Lauri is highlighted in “Green”. Jilliane Doughtie at Stiles was also contacted and she confirmed there were no other invoices for this timeframe. Charts I and Chart J are used in Procedure #4 to reconcile Inventory.

**Chart I – Water Meters Purchased from all 3 General Ledger Accounts**

Year	Vendor	Trans #	Posted	Prod Groupings	Units	Price/Unit	Extended Price
FY15	Toomey Water Service	15401	1/29/2015	Hersey Meters	8	126.00	1,008.00
FY16	Toomey Water Service	15678	2/23/2016	Hersey Meters	6	126.00	756.00
				<b>Subtotal - Hersey Meters</b>	<b>14</b>		<b>1,764.00</b>
FY15	Stiles Co Inc	215808	8/12/2014	M55 E meter	2	245.00	490.00
FY15	Stiles Co Inc	216006	8/26/2014	M55 E meter	6	245.00	1,470.00
				<b>Subtotal - M55 Meters</b>	<b>8</b>		<b>1,960.00</b>
FY16	Stiles Co Inc	221558	12/1/2015	M120	1	531.25	531.25
FY16	Stiles Co Inc	223043	4/12/2016	M120	2	531.25	1,062.50
FY17	Stiles Co Inc	225835	11/1/2016	M120	2	565.00	1,130.00
				<b>Subtotal - M120 Meters</b>	<b>5</b>		<b>2,723.75</b>
FY16	Stiles Co Inc	223043	4/12/2016	M170	1	728.00	728.00
				<b>Subtotal - M170 Meters</b>	<b>1</b>		<b>728.00</b>
FY14	Stiles Co Inc	213638	2/25/2014	M25	6	129.00	774.00
FY14	Stiles Co Inc	213663	2/25/2014	M25	6	129.00	774.00
FY14	Stiles Co Inc	214077	4/15/2014	M25	12	129.00	1,548.00
FY15	Stiles Co Inc	215949	8/12/2014	M25	12	129.00	1,548.00
FY15	Stiles Co Inc	216255	9/9/2014	M25	5	129.00	645.00
FY15	Stiles Co Inc	216490	9/23/2014	M25	12	129.00	1,548.00
FY15	Stiles Co Inc	217734	1/13/2015	M25	12	129.00	1,548.00
FY15	Stiles Co Inc	217884	2/24/2015	M25	7	129.00	903.00
FY15	Stiles Co Inc	218229	3/24/2015	M25	24	129.00	3,096.00
FY15	Stiles Co Inc	218230	3/24/2015	M25	12	129.00	1,548.00
FY15	Stiles Co Inc	218309	5/12/2015	M25	12	136.74	1,640.88
FY16	Stiles Co Inc	220395	9/1/2015	M25	30	136.74	4,102.20
FY16	Stiles Co Inc	222372	2/23/2016	M25	30	136.74	4,102.20
FY16	Stiles Co Inc	224203	6/30/2016	M25	30	143.50	4,305.00
FY17	Stiles Co Inc	225471	10/4/2016	M25	24	159.00	3,816.00
FY17	Stiles Co Inc	225835	11/1/2016	M25	30	159.00	4,770.00
				<b>Subtotal - M25 Meters</b>	<b>264</b>		<b>36,668.28</b>
				<b>Grand Total</b>	<b>292</b>		<b>43,844.03</b>



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### Chart J – Hersey Translator Registers Purchased from All 3 General Ledger Accounts

Year	Vendor	Trans #	Posted	Prod Groupings	Units	Price/Unit	Extended Price
FY14	Toomey Water Service	15206	6/30/2014	Translator Register	50	\$ 92.00	\$ 4,600.00
FY14	Toomey Water Service	14911	7/9/2013	Translator Register	24	\$ 86.50	\$ 2,076.00
FY14	Toomey Water Service	14980	10/22/2013	Translator Register	24	\$ 86.50	\$ 2,076.00
FY14	Toomey Water Service	15121	4/15/2014	Translator Register	40	\$ 86.50	\$ 3,460.00
FY15	Toomey Water Service	15435	4/14/2015	Translator Register	24	\$ 126.00	\$ 3,024.00
FY15	Toomey Water Service	15395	1/13/2015	Translator Register	24	\$ 92.00	\$ 2,208.00
FY16	Toomey Water Service	15708	4/12/2016	Translator Register	8	\$ 126.00	\$ 1,008.00
FY16	Toomey Water Service	15521	8/4/2015	Translator Register	24	\$ 126.00	\$ 3,024.00
FY16	Toomey Water Service	15652	12/30/2015	Translator Register	40	\$ 126.00	\$ 5,040.00
FY17	Toomey Water Service	15890	10/18/2016	Translator Register	40	\$ 126.00	\$ 5,040.00
<b>Grand Total</b>					<b>298</b>		<b>\$ 31,556.00</b>
				FY14	138		\$ 12,212.00
				FY15	48		\$ 5,232.00
				FY16	72		\$ 9,072.00
				FY17	40		\$ 5,040.00
<b>Total Registers Purchased by Year</b>					<b>298</b>		<b>31,556.00</b>

The Hersey Translator Register allows accurate readings to be obtained conveniently from residential, commercial and industrial meter installations in hard-to-access locations. It is made of Grilamid Lens, Copper bottom, Self-lubricating Thermoplastic Gears, Ceramic Magnet, Stainless Steel Shafts. According to Paul, these have no scrap value. The Copper bottom is very thin. See Appendix B to review the spec sheet and see a picture of the Hersey Translator Register.

There was a pricing error on the Translator Registers for invoices in FY15 -FY17. The \$126 is an incorrect price and Trish at Toomey Water Service will let Paul know the correct price. We recommended that Toomey issue a credit memo that is sent to the Town Accountant to be recorded in the system. This credit memo can be used to offset future purchases. The purchases with the pricing error are highlighted in “Green”.

### Procedure #3

### Research the number of metal materials replaced by the department since 2014.

### Findings

Paul provided a Meter Change Out Report from FY14 – December FY17. See Appendix C to review the Change Out Report. The report was organized between Hersey registers and Badger M25 meters. The date of the change out was on the report and that date was used to determine the fiscal year. Registers

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were noted by Paul from page 1 to 23. Water Meters were noted by Paul from page 23 to 36. Paul noted that the water meters on this report would be Badger M25 Meters. Based on this information, we did a summary of the Change Out Report. Chart K shows that there were 220 Registers and 128 Water Meters used during this period, FY14 – FY17. The Prior to FY14 column was excluded from the Inventory Analysis.

**Chart K – Meters and Registers Replaced in Homes**

<u>Page</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Prior to 14</u>	<u>Total</u>
1	5	1	2	2		10
2	5	3	2			10
3	4	3	1	1	1	10
4	4	4	1	0	1	10
5	4	3	3			10
6	4	6				10
7	4	4	2			10
8	2	4	4			10
9	3	3	3		1	10
10	1	6	1		2	10
11	4	4	2			10
12	2	3	3	2		10
13	2	8				10
14	1	4	4	1		10
15	3	3	4			10
16	2	5	2	1		10
17	1	6	3			10
18	5	1	4			10
19	1	5	3		1	10
20	2	5	3			10
21	3	2	4	1		10
22	7	1	1	1		10
23	4	1	1			6
<b>Register Total</b>	<b>73</b>	<b>85</b>	<b>53</b>	<b>9</b>	<b>6</b>	<b>226</b>
24	2	3	4	5		14
25	1	4	4		1	10
26	1	4	3	1	1	10
27	2	4	2	2		10
28		6	2	1	1	10
29	1	5	2	2		10
30	3	2	3	2		10
31		3	6	1		10
32		6	3	1		10
33		6	4			10
34		1	5	3	1	10
35		4	5	1		10
36	1	5	1	1		8
<b>Meter Total</b>	<b>11</b>	<b>53</b>	<b>44</b>	<b>20</b>	<b>4</b>	<b>132</b>
<b>Grand Total</b>	<b>84</b>	<b>138</b>	<b>97</b>	<b>29</b>	<b>10</b>	<b>358</b>

Source: Meter Change Out Report

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### **Findings**

When we prepared the reconciliation of water meters, we further inquired with Paul as to how the Change out report (See Appendix C) shows whether the Account had a meter replaced or a Hersey Register replaced. Paul noted that the 5 digit accounts should be Hersey Registers and the 6 digit accounts should be meter replacements. We also discussed that new homes should be excluded from the change out report. Paul noted that there were issues with the “go-live” of the new software in 2014 and that his staff had started a manual tracking of meters replaced and installed in the new homes (Excel file). Currently, the manual tracking is a work in process. See Appendix D to review the Excel file.

At our site visit, we reviewed 43 Badger meter accounts. We randomly selected 43 accounts from the Excel Tracking and compared them to the Change Out Report and the data in the software system. In addition, for a several accounts, the paperwork on file was reviewed. Our findings showed that the Changeout Report does not include all the meters replaced. The Changeout report may or may not include new homes. Out of the 43 accounts reviewed, 17 accounts were not correct, or a 40% error rate.

Based on our findings, the change out report is most likely to understate the number of water meter replaced. See Appendix E for the Errors report.

The errors with the changeout report were:

1. A property that was sold and previous owner inactive, meter replacement doesn't show up on the Change Out Report
2. Itron radio device was installed, but not a meter. It shows up on the meter change out report
3. Manual Entry Error
4. Meters Installed and not showing up on the change out report
5. Inconsistency with new homes. New home may or may not show up on the report.
6. 5-digit account number had a badger meter installation.

### **Recommendation**

- The system errors need to be researched to understand why they are occurring. Are the errors due to data entry, report issue or system limitations? Document the findings and train staff so that future errors can be prevented.
- Create a system report that shows all meters used, whether replaced or installed in new homes. This report would be used to reconcile inventory monthly. In addition, all meters used would include the larger Badger meters – currently M55, M120, and M170.
- Create a system report that shows what type of meter, Itron radio device or Hersey register was installed. This report would be used to reconcile inventory monthly.
- Create a monthly reconciliation process for meters, Hersey registers, and Itron radio devices installed or replaced to ensure that the system data and reports are accurate.

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## Procedure #4

### Research and reconcile the metal material bought, replaced and currently on site as scrap.

Based on the findings of Procedure #3 (Chart K Meters Used) and Procedure #2 (Chart I Meters Purchased), we created a reconciliation of the M25 Water Meters. Scrapped Meters physical count is shown in Chart O. See Chart L for the Badger M25 Water Meter Inventory Reconciliation.

## Findings

### **Chart L – Badger M25 Water Meter Inventory Reconciliation**

	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Total</u>	
Beginning Balance	-	13	56	102		
Meters Purchased	24	96	90	54	264	
Meters Used - Change Out Report	(11)	(53)	(44)	(20)	(128)	
<b>Meters Used - On site Scrap Difference</b>				<b>(49)</b>	<b>(49)</b>	] = 177 On Site Scrap
Ending Balance	13	56	102	87		
As of Dec 20th Physical Count Ending Balance				<u>70</u>		
Discrepancy				<u>(17)</u>		

## Findings

FY14 Beginning Balance is assumed to be 0. If any inventory purchased prior to FY14 then would increase Ending Balance.

There were 264 Badger M25 5/8 X 3/4 meters purchased.

Badger Meters M25 FY14 & FY15 were purchased at \$129 per unit, FY16 ~\$140 and FY17 \$159 per unit.

Based on our findings, the Change Out Report provided by Paul understates M25 meter installations.

**On Site Scrap Difference - On site meters to be scrapped were 177 so added the difference as meters used (177-128 = 49).**

## Scrap Value

Stiles Scrap credit issued March FY14. No documentation available

to show that scrapped meters were included in this credit. Excluded from the above analysis.

No documentation available on scrapped meters.

Estimated the Weight. Most on site were old Sensus meters that were replaced

Price per Pound assumed same price as received in FY14.

<u>Meter</u>	<u>Units</u>	<u>Weight</u>	<u>Price/LB</u>	<u>Scrap Value</u>
5/8 -3/4 Meters	177	4	2.04	\$ 1,444.32

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## **Findings**

Listed below, Chart M, are the water meters that were purchased from FY14 – FY17 that are not M25 Badger Water Meters or Hersey Meters. Paul provided a physical count of the meters in Inventory which was verified at the site visit. According to Paul and Brenda, these meters would not show up on the Change Out Report. These meters would be installed in businesses or schools. The difference between Meters purchased and Meters in Inventory is highlighted in “Green” and would be the Meters Used.

### **Chart M – Other Badger Meters Inventory Reconciliation**

<b><u>Other Badger Meters</u></b>	<b><u>M55</u></b>	<b><u>M120</u></b>	<b><u>M170</u></b>
Beginning Balance	0	0	0
Meters Purchased	8	5	1
Meters Used	6	3	0
<hr/>			
Total	2	2	1
<hr/>			
Dec 20th Physical Inventory	2	2	1
<hr/>			

## **Findings:**

Currently, there is not a report to track the larger meters installed.  
In this time period, 9 of the larger meters would have been used.

## **Scrap Value**

Stiles Scrap credit issued March FY14. No documentation available to show that scrapped meters were included in this credit. Excluded from the above analysis. No documentation available on scrapped meters. Estimated the Weight. Most on site were old Census meters that were replaced. Price per Pound assumed same price as received in FY14.

<b><u>Meter</u></b>	<b><u>Units</u></b>	<b><u>Weight</u></b>	<b><u>Price/LB</u></b>	<b><u>Scrap Value</u></b>
Other	12	10	2.04	\$ 244.80

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### **Findings**

Based on the findings of Procedure #3 (Chart K Registers Used) and Procedure #2 (Chart J Registers Purchased), we created a reconciliation of the Hersey Registers. See Chart N below.

### **Chart N – Hersey Register Inventory Analysis**

	<u><b>FY14</b></u>	<u><b>FY15</b></u>	<u><b>FY16</b></u>	<u><b>FY17</b></u>	<u><b>Total</b></u>
Beginning Balance	-	65	28	47	
Registers Purchased	138	48	72	40	298
Registers Used - Change Out Report	(73)	(85)	(53)	(9)	(220)
Ending Balance	65	28	47	78	
As of Dec 20th Physical Count Ending Balance				<u>31</u>	
Discrepancy				<u>(47)</u>	

### **Findings**

FY14 Beginning Balance is assumed to be 0. If any inventory purchased prior to FY14 then would increase Ending Balance.  
Change out Report is inaccurate as discussed in Procedure #3 so the Used Registers is inaccurate.  
FY15 was \$92 and \$126, FY16 & FY17 was per unit is \$126, FY14 it was \$86.50 and \$92 per unit  
Toomey is correcting FY15-F17 pricing error of \$126 and will let Paul know the correct price per unit.

### **Scrap Value**

Scrap Value is assumed \$0 according to Paul since they are mainly plastic with a thin plate of copper at bottom.

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### Inventory of Scrapped Materials

We counted all bronze meters and miscellaneous items that were located in the garage next to the office. See Chart O below.

#### Chart O

##### Scrap Inventory Count

As of January 6, 2017

<u>Metal Material</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>Total</u>
5/8 -3/4 Meter	27	24	30	19	36	33	8	<b>177</b>
1 inch Meter	2	1	3	3	1	1	0	<b>11</b>
1 1/2 inch Meter	1	0	0	0	0	0	0	<b>1</b>
Misc - Fittings etc..	15	5	0	25	3	25	0	<b>73</b>
<b>Total</b>	<b>45</b>	<b>30</b>	<b>33</b>	<b>47</b>	<b>40</b>	<b>59</b>	<b>8</b>	<b>262</b>

All bronze or brass scrapped items are in buckets located next to physical inventory. As you can see below, the meters and other miscellaneous items are mixed together. The Inventory and Scrapped Materials are in the garage next to the office. The garage is locked and only Paul and his staff have access to the garage.





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**Other Scrapped Materials that are not Bronze**

Other scrapped materials that are not bronze are located outside next to the Pump Station. According to Paul, these materials have minimal scrap value and would need a truckload to get scrap value. See pictures below.





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## **Procedure #5**

### **If unable to reconcile, research what happened to the materials and/or the resultant revenue.**

See Findings in Procedure #4

## **Recommendations**

- Since a formal **inventory reconciliation and scrap reconciliation process** is not established, we recommend that an accountant work with Paul and his staff to create a reconciliation process. We recommend that a reconciliation be done monthly. The Inventory Reconciliation would be as follows:

### **Inventory Reconciliation Process**

	<b><u>First Month</u></b>
Beginning Inventory	Not Available
Add the Purchases	Obtain from the Accountant
Subtract the Used	Used is from the Change Out Report (Currently, the Report is Inaccurate)
<u>Ending Inventory</u>	
<u>Physical Count</u>	Count the units on site at end of month
<u>Discrepancy</u>	Ending Inventory minus Physical Count

### **Scrap Reconciliation**

Scrap onsite should equal the used minus new home installations

We recommend to begin the reconciliation process with the Meters, Registers and Itron devices. We recommend setting up a general ledger account numbers for the Meter, Registers and Itron devices.

There are other metal materials in inventory that have high dollar value as noted in Chart D and E. We recommend an inventory reconciliation and scrap reconciliation process be established for metal materials with a unit cost of \$100 per unit and greater.

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- Since there are system software issues, as noted in Procedure 3 and bulleted below, these issues need to be addressed and resolved so that an accurate accounting of installations for meters, radio devices and registers can be obtained from the system reports. It is best practice to have accurate data and reports from the system. Typically, after a system “go-live”, a manual tracking of installations is required to ensure that the system is operating properly. Once the system issues are addressed and a reconciliation process is in place then the manual tracking of installations is not required. In the long run, to manually track installations outside of the system is inefficient and creates additional workload.
  - The system errors need to be researched to understand why they are occurring. Are the errors due to data entry, report issue or system limitations? Document the findings and train staff so that future errors can be prevented.
  - Create a system report that shows all meters used, whether replaced or installed in new homes. This report would be used to reconcile inventory monthly. In addition, all meters used would include the larger Badger meters – currently M55, M120, and M170.
  - Create a system report that shows what type of meter, Itron radio device or Hersey register was installed. This report would be used to reconcile inventory monthly.
  - Create a monthly reconciliation process for meters, Hersey registers, and Itron radio devices installed or replaced to ensure that the system data and reports are accurate.
- After the monthly reconciliation process is complete, the scrap on site should be disposed of per the scrap policy. It is recommended that an accounting of what is being scrapped is documented and keep on file. The document should include the material name, quantity, and other pertinent information on file. Once the system report is accurate, this report along with the reconciliation can be used as documentation. We recommend that the scrap policy include the frequency, such as monthly disposal of materials and which metal materials should be scrapped on a monthly basis.

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## APPENDIX A

FY14 General Ledger Review			
Page	Acct Description	Vendors	Debit Amount
	Payroll	Payroll Warrants	70,055
	Payroll - Operations	Payroll Warrants	95,894
	Payroll - Support	Payroll Warrants	54,118
	Overtime	Payroll Warrants	3,415
	Additional Gross	Payroll Warrants	16,745
	Longevity	Payroll Warrants	4,037
	Clothing Allowance		1,880
	Water energy	Unitil Gas & Electric	85,443
	R&M Building	New England School \$3K, Wilson Bro Repairs, Dan Hanley Electric	3,477
	R&M Equipment	Significant Digits, Flowrite Valve, Xerox, Roy Shepherd, Apple Meadow Hdwre, AD Instruments, PowerDash Inc, Flowrite Valve Service \$2K, New England Instruments, Beltronics, Grave Fire Protection, Security, AGM, Electronics, Comeaus Welding, Harbor Auto \$4.5K	19,611
	Rentals		315
	Prof Services	State Street, Nashoba Analytical, Honkala Consulting, Stantec Consulting, Hydra Tech Inc, Callahan Consulting, Digsafe Systems, Water Service Assoc, Lowell Publishing, Waynes World Auto, M&M Auto Supply, Townsend Police	52,192
	Prof Services - Backflow	Water Service Inc, Reclass 13694.12	20,444
	Communications	Verizon, MCI, Comcast, Carraway Computer, Paul Rafuse, Security Alarm System	16,775
	Office Supplies		2,906
	Bldg Supplies		38
	Vehicular Supplies	Volta Oil, M&M Auto, Birchlers Auto, Waynes World Auto	13,264
pg 43-47	Public Works Supplies	Stiles, HR Prescott, TI Sales, Toomey Water Service, Blutower, Apple Meadow True Value, Others	48,496
	Public Works Supplies Chemicals	Univar USA, Borden & Remington, Apple Meadow, USA Bluebook	20,525
	Travel		694
	Dues, Memberships	NE Water, American Water, Mass., Nashoba Publishing, MWCWA, Utility Contractors	2,734
	Assessment, Bank, Other	Mass	1,799
	Water New Equip	Chappell Tractor Sal	1,654
	Debt		115,527
	Water Replacement Equipment	A to Z Vacuum Cleaner, Maltz Sales Co	1,818
Pg 55-56	System Enhancements	Ocean State Meter Service, Maher Service, Prowler Water Consulting, Journal Entries, Stantec Consulting, East National Water, Toomey Water	223,285
	Emergency Reserve		20,000
	New Service Truck	Liberty Chevrolet, JC Madigan	34,430
	CIP Cross ST Well Maintenance	Denis Mahler Co LLC	10,874
	Equipment Replacement Fund		8,574
		<b>Grand Total</b>	<b>951,019</b>

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## APPENDIX A (Continued)

FY15 GL Review				
				Debit
Page	Acct Description	Vendors		Amount
	Payroll	Payroll Warrants		71,911
	Payroll - Operations	Payroll Warrants		98,696
	Payroll - Support	Payroll Warrants		54,950
	Overtime	Payroll Warrants		5,130
	Additional Gross	Payroll Warrants		13,919
	Longevity	Payroll Warrants		4,900
	Clothing Allowance			2,400
	Water energy	Unitil Gas & Electric		95,352
	R&M Building			3,004
	R&M Equipment	Itron, Xerox, Roy Shepherd, Auto, Security, computer		28,663
	Rentals			965
	Prof Services	State Street, Nashoba Analytical, Callahan Consulting,		36,219
	Prof Services - Backflow			5,775
	Communications	Verizon,MCI,Comcast, Carraway Computer		19,304
	Office Supplies			2,556
	Bldg Supplies			595
	Vehicular Supplies	Volta Oil,Shattuck Oil,M&M Auto, Apple Meadow		7,780
pg 43-47 Public Works Supplies		Stiles, HR Prescott, TI Sales, Apple Meadow True Value, Others		50,111
	Public Works Supplies Chemicals	Borden & Remington, Apple Meadow, Surfside Pool, Harcross Chemicals		13,350
	Travel			598
	Dues, Memberships			1,288
	Assessment	Mass		1,719
	Water New Equip	Gov Connection		477
	Debt			103,957
	Water Replacement Equipment			-
Pg 52-54 System Enhancements		Ocean State Meter SV, Stantec Consulting, East National Water, Weston&Sampson,Itron, Toomey Water Service		235,468
Grand Total				859,087

116 State Road #8, P.O. Box 791  
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## APPENDIX A (Continued)

FY16 GL Review			Debit
Page	Acct Description	Vendors	Amount
	Payroll	Payroll Warrants	81,763
	Payroll - Operations	Payroll Warrants	105,952
	Payroll - Support	Payroll Warrants	43,021
	Temp Help		1,498
	Overtime	Payroll Warrants	5,000
	Additional Gross	Payroll Warrants	14,325
	Longevity,Other	Payroll Warrants	4,600
	Clothing Allowance		1,069
	Water energy	Unitil Gas & Electric, Amerigas	82,266
	R&M Building	Apple Meadow Hardw, Security Alarm, This&That, Wilson Brothers	1,707
	R&M Equipment	Itron Inc, Significant Digits, Carraway Computer, Xerox, Wilson Bro, Petes Tire Barn, Schmidt Equip, Pollard.com, Hydra Tech, Cummins NE, Roy Shepherd,Associate Measurment, NE Instruments, Others	19,209
	Rentals		1,220
	Prof Services	Bank,Honkala Construction, This & That, H2O Software, Carraway Computers, Tighe & Bond, Water Systems Eng, Others	31,370
	Prof Services - Backflow	Water Service Association	7,450
	Communications	Verizon,MCI,Comcast, Carraway Computer, Evans on Common, Petty Cash	14,023
	Office Supplies		1,966
	Bldg Supplies		18
	Vehicular Supplies	Volta Oil,Shattuck Oil,M&M Auto, Apple Meadow	4,626
pg 36-40	Public Works Supplies	Stiles, HR Prescott, TI Sales, Apple Meadow True Value, Others	47,389
	Public Works Supplies Chemicals	Harcross Chemicals, UNIVAR USA,	12,855
	Travel		931
	Dues, Memberships		2,632
	Assessment	Mass	1,696
	Water New Equip		-
	Debt		142,490
Pg 46-47	System Enhancements		90,783
pg 48	Meter Replacements		19,913
	Other - JE's, Vehicle purchase		87,370
		<b>Grand Total</b>	<b>827,142</b>

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## APPENDIX A (Continued)

FY17 GL Review			
			Debit
Page	Acct Description	Vendors	Amount
	Payroll	Payroll Warrants	22,874
	Payroll - Operations	Payroll Warrants	30,650
	Payroll - Support	Payroll Warrants	12,131
	Overtime	Payroll Warrants	1,550
	Additional Gross	Payroll Warrants	4,225
	Longevity	Payroll Warrants	900
	Clothing Allowance		385
	Water energy	Unitil Gas & Electric	19,948
	R&M Building		152
	R&M Equipment	Weston & Sampson Eng, Carraway Comp, Significant Digits, H2Osoftware, Roy Shepherd, Dan Haney, Wayne Racine, NE Instruments, Xerox, Dunn Battery, Birchlers Auto	8,235
	Rentals	MBTA, GW Shaw & Son	1,095
	Prof Services	State Street, Nashoba Analytical, This & That, Dan Haney	2,173
	Prof Services - Backflow		-
	Communications	Verizon,MCI,Comcast, Carraway Computer	3,480
	Office Supplies		1,319
	Bldg Supplies		-
	Vehicular Supplies	Shattuck Oil,Roy Shepherd, Pete Tire Barn, Schmidt Equip	2,396
pg 12-13	Public Works Supplies	Stiles, HR Prescott, , Apple Meadow True Value, Others	7,939
	Public Works Supplies Chemicals	Univar, Harcross Chemicals	3,112
	Travel		
	Dues, Memberships		805
	Assessment		
	Water New Equip		
	Debt		150,886
	Water Replacement Equipment		
15-16	System Enhancements	Tighe and Bond Inc	26,321
	Prior Year Enc	Carraway Computers, Xerox, Quill	975
	Water -Witch Brook	Lowell Publishing, Tighe and Bond Inc	3,715
pg 17	Water Meter Replacements	Ocean State Meter SV, Toomey Water Service	11,770
		<b>Grand Total</b>	<b>317,036</b>

## APPENDIX B Hersey Register

# Hersey Meters TRANSLATOR™

## Translator Encoder Register

### Features

**APPLICATIONS:** The Hersey® Translator Encoder Register is available on all current model Hersey meters for use in Automatic Meter Reading Systems (AMR). The register allows accurate readings to be obtained conveniently from residential, commercial and industrial meter installations in hard-to-access locations. Using the Translator Encoder Register with an AMR system can increase the efficiency and accuracy of the meter reading process.

The register is a true absolute encoder register that provides direct electronic transfer of meter reading information from a current Hersey meter to any of a number of AMR device options. The register sends data in ASCII format (American Standard code for Information Interchange), a standard format used by virtually all modem computers and communications devices. The Translator Encoder Register uses the same open architecture variable length protocol in ASCII format as is used by other commonly used encoder registers.

The register is available for meter sets installed indoors with a run of wire up to 300 feet to an outside wall mounted touch pad. For pit applications, the Translator Encoder Register is factory wired and potted to provide reliability in moist conditions.

With minimal cost and labor, the Translator Encoder Register can be retrofitted to current Hersey meters already in service.

**CONFORMANCE TO STANDARDS:** Complies with AWWA Standard C707 for Encoder Remote Reading Systems, American Standard Code for Information Interchange (ASCII).

**CONSTRUCTION:** The Translator Encoder Register is permanently sealed to exclude dirt and/or moisture infiltration. The register has a straight reading odometer-type display, and 360° test circle with center sweep hand and low flow (leak) detector. A tamper-proof locking feature is provided to resist tampering with the register. For pit applications, the wire assembly is factory potted for moisture resistance.

**OPERATION:** The Hersey Translator Encoder Register uses an absolute encoder to directly read the actual position of the index odometer wheels, when interrogated by a reading device (Touch Probe, Radio MIU or Telephone MIU). The reading device provides all necessary power. There are no pulse outputs or memory modules to program and the register has no battery.

When an AMR device interrogates the register, the translator encoder communicates to the device in ASCII computer language the absolute meter reading, and an eight-digit identification number. Any error or nonread is immediately indicated by the meter reading equipment, providing virtually error-free reading.

All Translator Encoder Registers are standard with full 6-wheel encoding, and have a 6-wheel odometer assembly for direct manual reading. The electronically collected data will depend upon the particular requirements of the utility. Utilities billing in common units, such as thousands of gallons or hundreds of cubic feet, are able to use the electronic meter readings without performing intermediate calculations. This can be done by specifying 4, 5, or 6-wheel encoding Translator Encoder Registers.



### Materials and Specifications

- **MODEL** ..... Translator
- **REGISTER TYPE** ..... 4, 5 or 6  
Wheel Absolute Encoder
- **SIZES** ..... All Current Hersey Meters
- **TEMPERATURE RANGE** ..... 33°F to 120°F
- **CABLE** ..... 22 AWG 3-strand wire
- **MATERIALS** ..... Grilamid Lens, Copper bottom,  
Self-lubricating Thermoplastic Gears, Ceramic Magnet,  
Stainless Steel Shafts.

### Dimensions

Model	Application	Wire Length
Translator	Inside Meter Setting	Up to 300'
Translator Pit	Pit Meter Setting Wiring factory installed	5' or 25'

Translator Encoder Register

04-06

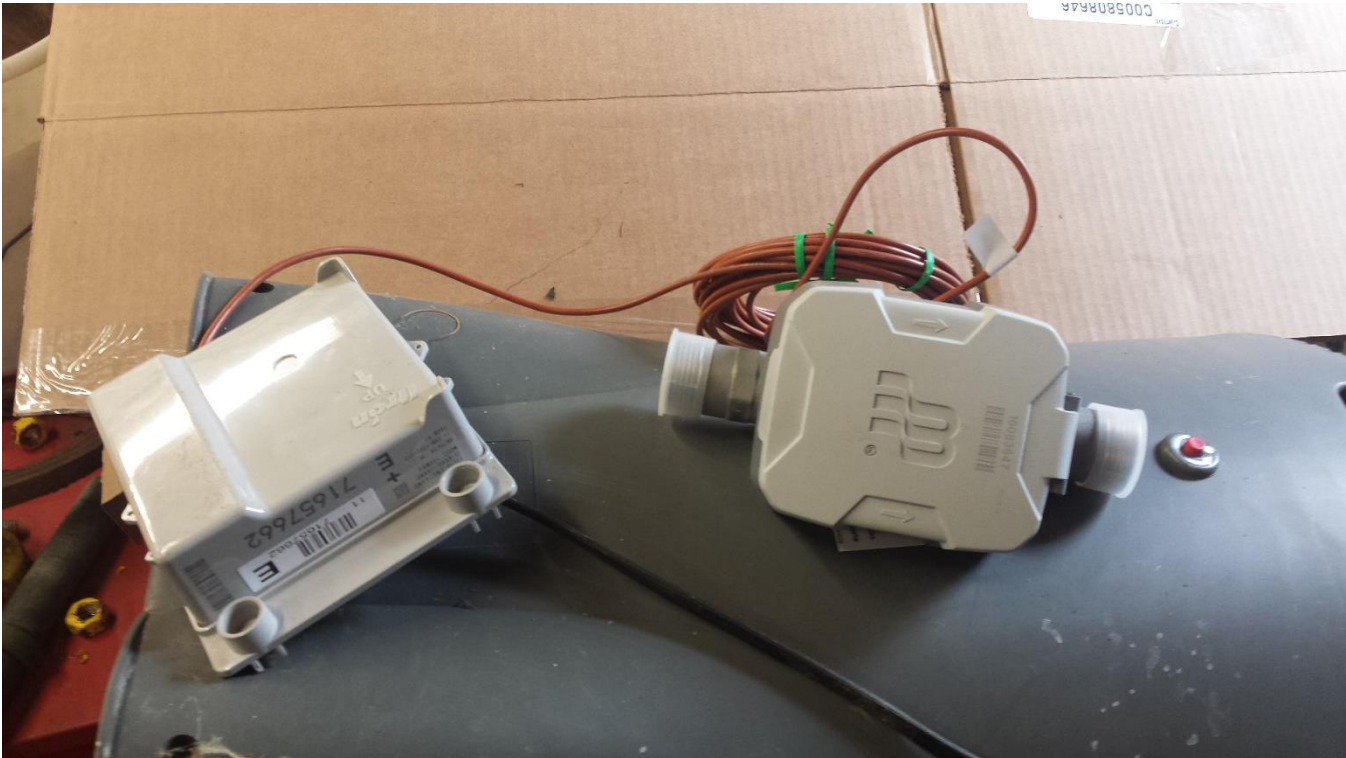


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## **APPENDIX B**

### **Itron Remote Encoder and the Badger M25 Meter**

**Itron Remote Encoder is on the left and Badger M25 Meter currently used which is plastic and stainless steel is on the right (see picture below).**





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## APPENDIX C

### Meter Change Out Report

### Hersey Register Accounts have a 5-digit account number

#### Townsend Water Department

#### Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 83000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment			
0001 99 3205	NOCELLA CHRISTOPHER	(978) 587-3368	978-587-7842
WATR, WR			
3/1/2000	72 SOUTH HARBOR ROAD		
chris.noella.cn87@gmail.com	TOWNSEND, MA 01469		
Meter S/N: 13835585 installed on/around 03/17/2014	UNKNOWN		1
0053 99 10	SANBORN DONALD	587-5598	
WATR, WR			
2/29/2000	100 SOUTH HARBOR ROAD		
sanbornvovo@gmail.com	TOWNSEND, MA 01469		
Meter S/N: 70864378-04 installed on/around 12/11/2015	UNKNOWN		1
0070 99 910	WILPPE MONIKA	(978) 587-6248	
WATR, WR			
2/25/2000	96 SOUTH HARBOR ROAD		
NOT SET	TOWNSEND, MA 01469		
Meter S/N: 87702007 installed on/around 01/05/2015	UNKNOWN		1
0090 99 40	RISSENETTE MICHELLE	978-303-5279	978-947-4458
WATR, WR			
2/25/2000	84 SOUTH HARBOR ROAD		
mrv28@yahoo.com	TOWNSEND, MA 01469		
Meter S/N: 38207335-04 installed on/around 00/12/2015	UNKNOWN		1
0110 1 70	RIDEOUT WILLIAM & CHERYL	587-5413	
WATR, WR			
0/5/2000	88 SOUTH HARBOR ROAD		
NOT SET	TOWNSEND, MA 01469		
Meter S/N: 13528809 installed on/around 08/19/2013	UNKNOWN		1
0130 99 250	HOFFMAN JAY	(978) 587-9154	
WATR, WR			
5/18/2014	NICOLE HOFFMAN		
NOT SET	78 SOUTH HARBOR ROAD		
Meter S/N: 67715864 installed on/around 03/10/2014	UNKNOWN		1
0170 99 3255	VORTON TIMOTHY	(978) 587-3243	(978) 340-3015
WATR, WR			
3/1/2000	76 SOUTH HARBOR ROAD		
tcv007@comcast	TOWNSEND, MA 01469		
Meter S/N: 67715804 installed on/around 04/24/2014	UNKNOWN		1
0210 99 1300	SWEET PAUL	(978) 597-0036	
WATR, WR			
3/1/2000	9 ASH STREET		
NOT SET	TOWNSEND, MA 01469		
Meter S/N: 35358812-04 installed on/around 01/08/2015	UNKNOWN		1
0351 99 2010	INVESTORS LP MITCHELL		
WATR, WR			
3/1/2000	VACANT		
icandamono@gmail.com	200 WEST STREET		
see memo service on 10/13/15	NEW YORK, NY 10282		
	13 BEECH STREET -VACANT		
	TOWNSEND, MA 01469		1
0401 99 4355	TOBIN-BASTOS SHARON	978-300-5877	781-910-5555
WATR, WR			
3/25/2013	JOHN TOBIN		
jacktobin@verizon.net	156 STURGESS STREET		
Meter S/N: 10801799 installed on/around 04/15/2014	MEDFORD, MA 02155		
swb5301@comcast.net Sharon's email OWNER	UNKNOWN		1

FY14
FY15
FY16
FY17

1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment			
		SSN	Tenants
0001 99 3205	NOCELLA CHRISTOPHER	978-597-3366	978-987-7842
WATR, WR			
3/1/2000	72 SOUTH HARBOR ROAD		
chris.nocella.cn61@gmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:13939595 installed on/around 03/17/2014	UNKNOWN		1
0050 99 10	SANBORN DONALD	597-5598	
WATR, WR			
2/29/2000	100 SOUTH HARBOR ROAD		
sanbornvovo@gmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894378---04 installed on/around 10/11/2016	UNKNOWN		1
0070 99 910	WHIPPLE MONIKA	(978) 597-6248	
WATR, WR			
2/29/2000	96 SOUTH HARBOR ROAD		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67702007 installed on/around 01/08/2015	UNKNOWN		1
0080 99 40	BISSENETTE MICHELLE	978-300-5279	978-947-4459
WATR, WR			
2/29/2000	94 SOUTH HARBOR ROAD		
mviv28@yahoo.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:69207339---04 installed on/around 10/01/2015	UNKNOWN		1
0110 1 70	RIDEOUT WILLIAM & CHERYL	597-5413	
WATR, WR			
6/5/2000	88 SOUTH HARBOR ROAD		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:13928828 installed on/around 09/19/2013	UNKNOWN		1
0160 99 250	HOFFMAN JAY	(978) 597-9154	
WATR, WR	NICOLE HOFFMAN		
9/18/2014	78 SOUTH HARBOR ROAD		
NOT SET	TOWNSEND, MA 01469		
Meter S/N:67715884 installed on/around 06/10/2014	UNKNOWN		1
0170 99 3255	MORTON TIMOTHY	(978) 597-3243	(978) 340-3016
WATR, WR			
3/1/2000	76 SOUTH HARBOR ROAD		
td0907@comcast	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715904 installed on/around 04/24/2014	UNKNOWN		1
0210 99 1300	SWEET PAUL	(978) 597-8086	
WATR, WR			
3/1/2000	6 ASH STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35358812---04 installed on/around 01/08/2016	UNKNOWN		1
0451 99 2010	INVESTORS LP MTGLQ		
WATR, WR	VACANT	13 BEECH STREET -VACANT	
3/1/2000	200 WEST STREET	13 BEECH STREET	
teamdanore@gmail.com	NEW YORK, NY 10282	TOWNSEND, MA 01469	
see memo service on 10/13/16	UNKNOWN		1
0461 99 4355	TOBIN-BASTOS SHARON	978-300-5677	781-910-5656
WATR, WR	JOHN TOBIN		
3/25/2013	156 STURGEES STREET	15 BEECH STREET	
jacktobin@verizon.net	MEDFORD, MA 02155	TOWNSEND, MA 01469	
Meter S/N:10901798 installed on/around 04/15/2014	UNKNOWN		1
smb8901@comcast.net= Sharons email oWNER			

Fy 14
Fy 15
Fy 16
Fy 17



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
0471 1 1990 WATR, WR 3/1/2000 NOT SET Meter S/N:13928822 installed on/around 09/25/2013	SOUZA DONNA 17 BEECH STREET TOWNSEND, MA 01469	978-597-8687		UNKNOWN	1
0481 99 1980 WATR, WR 3/1/2000 NOT SET Meter S/N:35358602---04 installed on/around 03/29/2016	PERIGNY BERNARD JEAN PERIGNY 19 BEECH STREET TOWNSEND, MA 01469	978-597-2493	978-302-6039	UNKNOWN	1
0491 99 4295 WATR, WR 5/9/2008 NOT SET Meter S/N:67715760 installed on/around 03/24/2015	SHAMAS KEN JESSICA SHAMAS 21 BEECH STREET TOWNSEND, MA 01469		(978) 866-5524	UNKNOWN	1
0501 99 4290 WATR, WR 4/28/2011 mjblaisdell@hotmail.com Meter S/N:35357718 installed on/around 03/24/2014	BLAISDELL MICHAEL JULIANNA BLAISDELL 23 BEECH STREET TOWNSEND, MA 01469		(781) 242-9005	UNKNOWN	1
0511 99 4230 WATR, WR 3/1/2000 NOT SET Meter S/N:07916537 installed on/around 03/17/2014	ENRIGHT MICHELLE 25 BEECH STREET TOWNSEND, MA 01469	978 597-8012		UNKNOWN	1
0521 99 1930 WATR, WR 3/1/2000 pschoek@comcast.net Meter S/N:35357042---04 installed on/around 12/29/2015	SCHOECK PAUL 27 BEECH STREET TOWNSEND, MA 01469	978 597-3370	978-337-6238	UNKNOWN	1
0570 99 3875 WATR, WR 3/1/2000 NOT SET Meter S/N:35357762 installed on/around 04/30/2014	AIELLO PHIL DIANE AIELLO 20 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(617) 718-3341	(978) 597-8712	UNKNOWN	1
0581 1 1680 WATR, WR 11/6/2007 NOT SET Meter S/N:13928812 installed on/around 08/12/2013 1/08 house vacant	CANDOW GORDON TONI CANDOW 18 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 597-8387	978-808-4808	UNKNOWN	1
0601 99 3780 WATR, WR 3/1/2000 msgweiland@gmail.com Meter S/N:67719379---04 installed on/around 02/20/2015	WEILAND GLENN DEBRA WEILAND 14 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 597-0829		UNKNOWN	1
0611 99 3730 WATR, WR 12/11/2014 donovan.tim@gmail.com Meter S/N:67715906---04 installed on/around 12/12/2014	DONOVAN TIMOTHY TAYLOR DONOVAN 12 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 846-8566	(978) 815-4861	UNKNOWN	1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
0640 99 3705	NEVINS THOMAS	(978) 597-8151	
WATR, WR			
3/1/2000	6 MAPLEWOOD DRIVE		
NOT SET	TOWNSEND, MA 01469		
Meter S/N:35357720 installed on/around 06/10/2014	UNKNOWN		1
0680 99 3990	OBRIEN KEVIN	(978) 302-8058	
WATR, WR	CYNTHIA OBRIEN		
5/27/2005	12 BEECH STREET		
c_pihl@yahoo.com	TOWNSEND, MA 01469		
Meter S/N:67715735---04 installed on/around 04/07/2015	UNKNOWN		1
0690 99 1780	MICHAUD DONNA	978-846-3266	
WATR, WR			
11/15/2016	1 MAPLEWOOD DRIVE		
dawn7799@aol.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35357664---04 installed on/around 11/16/2016	UNKNOWN		1
0710 99 3935	HURLEY JAMES	(978) 597-5782	(978) 660-3348
WATR, WR			
3/1/2000	5 MAPLEWOOD DRIVE		
NOT SET	TOWNSEND, MA 01469		
Meter S/N:13939590 installed on/around 03/19/2014	UNKNOWN		1
0741 99 1720	DONAHUE III JOSEPH	(978) 229-8635	
WATR, WR			
3/1/2000	11 MAPLEWOOD DRIVE		
NOT SET	TOWNSEND, MA 01469		
Meter S/N:68207487---05 installed on/around 02/17/2016 Rachel's cell 978-732-3091 Bager Meter	UNKNOWN		1
0781 99 4190	SWANSON PHILIP	(978) 597-5313	
WATR, WR			
3/1/2000	28 BEECH STREET		
NOT SET	TOWNSEND, MA 01469		
	UNKNOWN		1
0801 99 4115	CUMMINGS PETER	(978) 349-8841	
WATR, WR			
1/15/2010	24 BEECH STREET		
NOT SET	TOWNSEND, MA 01469		
Meter S/N:67719351---04 installed on/around 01/20/2015	UNKNOWN		1
0811 99 4050	HAYES CATHERINE	597-5636	
WATR, WR			
3/1/2000	22 BEECH STREET		
NOT SET	TOWNSEND, MA 01469		
Meter S/N:68320129 installed on/around 06/26/2015	UNKNOWN		1
0831 1 1830	MOUSTAFA BASEM		
WATR, WR			
11/6/2007	18 BEECH STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:13928826 installed on/around 09/23/2013	UNKNOWN		1
0841 99 4030	TESINI JOSEPH	(978) 597-6566	
WATR, WR			
3/1/2000	16 BEECH STREET		
dctesini@yahoo.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67702003---04 installed on/around 09/16/2014	UNKNOWN		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
0870	99	3560	DURSO NAOMI 8 BEECH STREET TOWNSEND, MA 01469	(978) 512-9937 TOWNSEND, MA 01469			1
WATR, WR 9/1/2005 NOT SET Meter S/N:67715861 installed on/around 04/18/2014			UNKNOWN				
0950	99	3515	SCOGGIO JAMES C 7 BEECH STREET TOWNSEND, MA 01469	978-597-0509 TOWNSEND, MA 01469			1
WATR, WR 12/23/2003 NOT SET			UNKNOWN				
0980	99	4685	DAHER GEORGE KATHARINE DAHER 9 BEECH STREET TOWNSEND, MA 01469	(978) 877-7815 TOWNSEND, MA 01469	(508) 207-6461		1
WATR, WR 1/21/2011 Katharine.mcnally@yahoo.com Meter S/N:67715724---04 installed on/around 03/26/2015			UNKNOWN				
0990	99	2230	HARVEY MICHAEL 11 BEECH STREET TOWNSEND, MA 01469	978-300-5041 TOWNSEND, MA 01469	978-578-5051		1
WATR, WR 3/20/2008 NOT SET Meter S/N:35358827---04 installed on/around 12/29/2015 Michelle cell 978-998-9382			UNKNOWN				
1000	99	4425	JONES TERRY 11.5 BEECH STREET TOWNSEND, MA 01469	(978) 597-8541 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 terry8283@yahoo.com Meter S/N:67715936---04 installed on/around 03/31/2015			UNKNOWN				
1010	99	4455	PELLEGRINO CHRISTOPHER KATHRYN LONG 18 SPRUCE STREET TOWNSEND, MA 01469	978-732-3698 TOWNSEND, MA 01469			1
WATR, WR 6/24/2015 klong01450@gmail.com Meter S/N:68320135 installed on/around 06/30/2015 Kathryn's cell 978-732-3698			UNKNOWN				
1090	1	2110	KALIL THOMAS 22 WALNUT STREET TOWNSEND, MA 01469	978-597-5620 2 SPRUCE STREET TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 NOT SET Meter S/N:13928815 installed on/around 09/20/2013 Tom Kalil Janlord for 2 Spruce 978-597-5620 9/2013			UNKNOWN				
1110	99	4520	THOMAS JINA A. 14 WALNUT STREET TOWNSEND, MA 01469	(978) 597-1376 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 jat7458@gmail.com Meter S/N:67715694 installed on/around 07/15/2014			UNKNOWN				
1120	1	2140	CONNOR MANDY 12 WALNUT STREET TOWNSEND, MA 01469	978-597-5824 TOWNSEND, MA 01469	978-490-5422		1
WATR, WR 8/12/2003 NOT SET Meter S/N:13928811 installed on/around 09/12/2013			UNKNOWN				
1130	99	4540	MORAN JOHN 10 WALNUT STREET TOWNSEND, MA 01469	(978) 597-5221 TOWNSEND, MA 01469	(978) 302-8452		1
WATR, WR 3/1/2000 NOT SET Meter S/N:67715914 installed on/around 04/16/2014			UNKNOWN				

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
1140	99	4615	MCLEMAN JAMES MAUREEN MCLEMAN 8 WALNUT STREET TOWNSEND, MA 01469	(978) 597-3414 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 NOT SET Meter S/N:35356975---04 installed on/around 03/25/2015			UNKNOWN				
1160	99	4660	HASS LINDA 4 WALNUT STREET TOWNSEND, MA 01469	(978) 300-5575 TOWNSEND, MA 01469	978-877-9874		1
WATR, WR 11/19/2005 lhass@comcast.net Meter S/N:14305299 installed on/around 02/11/2015			UNKNOWN				
1200	99	1440	O'DRISCOLL ROBERT & PATTY 9 WALNUT STREET TOWNSEND, MA 01469	(978) 597-0112 TOWNSEND, MA 01469	978-257-5460-R		1
WATR, WR 3/1/2000 NOT SET Meter S/N:70097087---04 installed on/around 10/26/2015			UNKNOWN				
1240	1	1390	ADAMS PETER 17 WALNUT STREET TOWNSEND, MA 01469	(978) 597-6645 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 NOT SET Meter S/N:13928817 installed on/around 12/04/2013			UNKNOWN				
1260	99	1370	CANNAVA VINCENT 21 WALNUT STREET TOWNSEND, MA 01469	(978) 597-2517 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 NOT SET Meter S/N:35358331---04 installed on/around 12/22/2015			UNKNOWN				
1320	99	140	ART ERICA 3 BIRCH LANE TOWNSEND, MA 01469	(978) 300-5232 TOWNSEND, MA 01469	(781) 608-0239		1
WATR, WR 7/13/2010 NOT SET Meter S/N:35358658---04 installed on/around 12/22/2015			UNKNOWN				
1340	99	1020	ASPELL ROBERT 7 BIRCH LANE TOWNSEND, MA 01469	(978) 597-2389 TOWNSEND, MA 01469			1
WATR, WR 2/29/2000 NOT SET Meter S/N:1340 installed on/around 06/27/2014			UNKNOWN				
1370	99	1045	MESSINA CHARLENE 13 BIRCH LANE TOWNSEND, MA 01469	(978) 597-8036 TOWNSEND, MA 01469			1
WATR, WR 2/29/2000 charlene.m.messina@gmail.com Meter S/N:67715829 installed on/around 05/14/2014			UNKNOWN				
1380	99	1140	DUBREUIL DOROTHY 15 BIRCH LANE TOWNSEND, MA 01469	(978) 597-0443 TOWNSEND, MA 01469			1
WATR, WR 7/28/2005 NOT SET Meter S/N:67719381---04 installed on/around 01/20/2015			UNKNOWN				
1400	1	260	HUBBARD CHARLOTTE 19 BIRCH LANE TOWNSEND, MA 01469	978 597-8407 TOWNSEND, MA 01469			1
WATR, WR 2/29/2000 NOT SET Meter S/N:13928827 installed on/around 09/17/2013			UNKNOWN				



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
1410	99	1170	VALITON CAROL WATR, WR 2/29/2000 NOT SET Meter S/N:67719322 installed on/around 01/01/2015	20 BIRCH LANE TOWNSEND, MA 01469 UNKNOWN	978 597-8580 TOWNSEND, MA 01469		1
1420	99	1220	SULLIVAN BOB WATR, WR 2/29/2000 NOT SET Meter S/N:13939602 installed on/around 02/10/2014	LYNN SULLIVAN 18 BIRCH LANE TOWNSEND, MA 01469 UNKNOWN	(978) 597-2401 TOWNSEND, MA 01469		1
1440	99	1260	LITT KEVIN WATR, WR 3/25/2014 allysonlitt@gmail.com Meter S/N:67719344---04 installed on/around 02/12/2015	18 SYCAMORE DRIVE TOWNSEND, MA 01469 UNKNOWN	(602) 653-3885		1
1460	99	1330	TANGUAY LEON WATR, WR 11/6/2007 timbergal@aol.com Meter S/N:67715676 installed on/around 07/07/2014	SUZANNE TANGUAY 14 SYCAMORE DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 877-8199 TOWNSEND, MA 01469		1
1470	1	340	GEEHAN JAMES WATR, WR 2/29/2000 NOT SET Meter S/N:13928807 installed on/around 08/15/2013	P.O. BOX 315 TOWNSEND, MA 01469 UNKNOWN	597-8463 12 SYCAMORE DRIVE TOWNSEND, MA 01469		1
1480	1	350	OLSON RALPH WATR, WR 2/29/2000 NOT SET Meter S/N:13928809 installed on/around 08/19/2013	10 SYCAMORE DRIVE TOWNSEND, MA 01469 UNKNOWN	597-3409 TOWNSEND, MA 01469	978-250-8060	1
1520	99	3065	MARSHALL ROBERT WATR, WR 1/28/2014 rob.marshall@comcast.net Meter S/N:67715722 installed on/around 09/24/2014	2 SYCAMORE DRIVE TOWNSEND, MA 01469 UNKNOWN	(617) 479-9026 TOWNSEND, MA 01469		1
1540	1	450	GIACOBBE PAUL WATR, WR 2/29/2000 NOT SET Meter S/N:13928816 installed on/around 08/15/2013	10 BIRCH LANE TOWNSEND, MA 01469 UNKNOWN	597-6639 TOWNSEND, MA 01469		1
1550	99	1470	MCGOUGH ROBERT WATR, WR 2/29/2000 NOT SET Meter S/N:67719364---04 installed on/around 02/12/2015	8 BIRCH LANE TOWNSEND, MA 01469 UNKNOWN	(978) 597-8665 TOWNSEND, MA 01469		1
1570	99	1515	DALTON ROBERT WATR, WR 2/29/2000 bdalton61@yahoo.com Meter S/N:67715684 installed on/around 07/14/2014	4 BIRCH LANE TOWNSEND, MA 01469 UNKNOWN	(978) 300-5395 TOWNSEND, MA 01469		1



# Townsend Water Department

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12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
1600 99 3145 WATR, WR 2/29/2000 rhersey@townsend.ma.us Meter S/N:68320083---04 installed on/around 07/09/2015	HERSEY CHARLES & REBECCA 1 SYCAMORE DRIVE TOWNSEND, MA 01469 UNKNOWN	978-597-8242 TOWNSEND, MA 01469	978-877-0502		1
1610 99 1345 WATR, WR 2/29/2000 NOT SET Meter S/N:35375063 installed on/around 03/19/2014	VOGEL AMANDA 3 SYCAMORE DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-2503 TOWNSEND, MA 01469			1
1620 99 1415 WATR, WR 11/6/2007 NOT SET Meter S/N:13939592 installed on/around 03/20/2014	MIKLINEVICH KATHLEEN 5 SYCAMORE DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 257-0177 TOWNSEND, MA 01469			1
1753 99 4765 WATR, WR 3/1/2000 NOT SET Meter S/N:67715772---04 installed on/around 03/26/2015	PRUCNAL KATHLEEN A. 20 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-6397 TOWNSEND, MA 01469			1
1760 99 4815 WATR, WR 3/1/2000 NOT SET Meter S/N:13928825 installed on/around 09/23/2013	CASSIDY DANIEL 24 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 808-5410 TOWNSEND, MA 01469			1
1770 99 4870 WATR, WR 10/28/2004 NOT SET Meter S/N:68207566---04 installed on/around 06/25/2015	HARDY PATRICIA 26 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-6886 TOWNSEND, MA 01469			1
1780 99 4915 WATR, WR 3/1/2000 NOT SET Meter S/N:68320111---04 installed on/around 06/25/2015	LISIO SUSAN 28 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-6473 TOWNSEND, MA 01469			1
1790 99 4960 WATR, WR 3/1/2000 NOT SET Meter S/N:67715730---04 installed on/around 05/05/2015 100w+	FARRELL JOSEPH 30 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-6527 TOWNSEND, MA 01469			1
1821 99 2330 WATR, WR 3/1/2000 aefitz34@aim.com Meter S/N:35357283---04 installed on/around 02/24/2016 11/16 CHANGED ADDRESS FOR BILLS	FITZPATRICK ARLENE PO BOX 1224 LITTLETON, MA 01460 UNKNOWN	978-302-9866-A 4 CEDAR CIRCLE TOWNSEND, MA 01469			1
1830 99 5060 WATR, WR 3/1/2000 NOT SET Meter S/N:13939599 installed on/around 02/14/2014	GRUBER ERIC 6 CEDAR CIRCLE TOWNSEND, MA 01469 UNKNOWN	(978) 597-5186 TOWNSEND, MA 01469			1

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## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
1850 99 5130 WATR, WR 3/1/2000 NOT SET Meter S/N:68207150---04 installed on/around 06/25/2015 +	WALSH JOHN 10 CEDAR CIRCLE TOWNSEND, MA 01469	(978) 597-6365 TOWNSEND, MA 01469		UNKNOWN	1
1860 99 2370 WATR, WR 3/1/2000 wilcombs@msn.com Meter S/N:68320002---04 installed on/around 09/30/2015	WILCOMB MICHAEL 12 CEDAR CIRCLE TOWNSEND, MA 01469	978 597-3261 TOWNSEND, MA 01469	978-502-5749	UNKNOWN	1
1870 99 5185 WATR, WR 3/1/2000 NOT SET Meter S/N:07916543 installed on/around 03/05/2014	SMITH WAYNE 14 CEDAR CIRCLE TOWNSEND, MA 01469	(978) 597-2945 TOWNSEND, MA 01469		UNKNOWN	1
1880 99 5220 WATR, WR 3/1/2000 NOT SET Meter S/N:68320132---04 installed on/around 06/25/2015 +	MCCANN DAVID 16 CEDAR CIRCLE TOWNSEND, MA 01469	TOWNSEND, MA 01469		UNKNOWN	1
1910 99 5285 WATR, WR 3/1/2000 NOT SET Meter S/N:13939609 installed on/around 01/29/2014	PEIKARZ PATTI 21 CEDAR CIRCLE TOWNSEND, MA 01469	(978) 597-3403 TOWNSEND, MA 01469		UNKNOWN	1
2000 99 5480 WATR, WR 3/1/2000 NOT SET Meter S/N:35357752 installed on/around 09/23/2014	BIRON GEORGE 13 CEDAR CIRCLE TOWNSEND, MA 01469	(978) 597-2543 TOWNSEND, MA 01469		UNKNOWN	1
2020 99 2500 WATR, WR 3/1/2000 NOT SET Meter S/N:68319928---04 installed on/around 09/30/2015	POWERS RONALD 9 CEDAR CIRCLE TOWNSEND, MA 01469	597-8488 unlist TOWNSEND, MA 01469		UNKNOWN	1
2030 99 5495 WATR, WR 3/1/2000 rwilson@rwilsonassociates.com Meter S/N:67719354---04 installed on/around 01/12/2015	WILSON RUSSELL 27 BALSAM DRIVE TOWNSEND, MA 01469	(978) 877-8731 TOWNSEND, MA 01469		UNKNOWN	1
2050 99 2530 WATR, WR 3/1/2000 NOT SET Meter S/N:35358398---04 installed on/around 11/23/2015	MYERS TODD & BRENDA 23 BALSAM DRIVE TOWNSEND, MA 01469	978 597-5457 TOWNSEND, MA 01469		UNKNOWN	1
2080 99 2560 WATR, WR 3/1/2000 pakauto@comcast.net Meter S/N:35357157---04 installed on/around 06/13/2016 SEE MEMO	KAPITAN PAUL 17 BALSAM DRIVE TOWNSEND, MA 01469	978-808-4048 TOWNSEND, MA 01469		UNKNOWN	1



# Townsend Water Department

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Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
2130	99	2630	DRISCOLL KATHLEEN WATR, WR 7/28/2005 kdriscol@us.ibm.com Meter S/N:35358435---04 installed on/around 01/08/2016	7 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 300-5010 TOWNSEND, MA 01469		1
2170	99	2690	POTVIN JOSEPH WATR, WR 3/1/2000 NOT SET Meter S/N:35357444---04 installed on/around 12/22/2015	P.O. BOX 624 2 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	978 597-8408 2 BALSAM DRIVE TOWNSEND, MA 01469	978-732-4474	1
2210	99	8350	BORKO CHERYL WATR, WR 7/25/2012 devinemissc@comcast.net	34 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(781) 771-0826 TOWNSEND, MA 3283501469	(781) 225-2671	1
2220	99	3410	MULLEN EDWARD WATR, WR 3/1/2000 jml-mullen@mindspring.com Meter S/N:68319964---04 installed on/around 09/23/2015	36 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	978-597-2337 TOWNSEND, MA 01469	978-302-9489	1
2230	99	6805	MULLEN EDWARD WATR, WR 3/1/2000 shane.mullen@earthlink.net Meter S/N:67715719---04 installed on/around 10/10/2014	38 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-2172 TOWNSEND, MA 01469		1
2240	99	6835	MCPHERSON IAN WATR, WR 2/21/2006 ianfm76@gmail.com Meter S/N:67715719---04 installed on/around 04/01/2015	MICHELLE MCPHERSON 40 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-0451 TOWNSEND, MA 01469		1
2260	99	6870	JAHN PETER WATR, WR 3/1/2000 NOT SET Meter S/N:67715875 installed on/around 06/23/2014	44 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-8054 TOWNSEND, MA 01469		1
2270	99	6920	RACITI SUSAN WATR, WR 3/1/2000 NOT SET Meter S/N:13928805 installed on/around 02/03/2014	46 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-2708		1
2280	99	6945	DUKETTE PHILIP WATR, WR 6/5/2000 NOT SET Meter S/N:13928821 installed on/around 02/10/2014	48 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	978-597-0843 TOWNSEND, MA 01469		1
2300	99	6970	TATE JOHN WATR, WR 3/1/2000 NOT SET Meter S/N:35356955---04 installed on/around 03/24/2015	P.O. BOX 769 TOWNSEND, MA 01469 UNKNOWN	(978) 597-8087 52 MAPLEWOOD DRIVE TOWNSEND, MA 01469		1

# Townsend Water Department

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12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
2380	99	6995	WADDING JEFF JACKIE WADDING 2A PONDEROSA DRIVE TOWNSEND, MA 01469	(978) 597-1344 TOWNSEND, MA 01469	(978) 808-1551		1
WATR, WR 7/17/2009 NOT SET			UNKNOWN				
2390	99	6450	BAUCOM DONNA 65 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 597-0335 TOWNSEND, MA 01469	(978) 400-6833		1
WATR, WR 8/31/2010 NOT SET Meter S/N:13939600 installed on/around 03/10/2014			UNKNOWN				
2410	99	6565	CHIDESTER STEVEN 61 MAPLEWOOD DRIVE TOWNSEND, MA 01469	978 597-3256 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 NOT SET			UNKNOWN				
2430	99	6605	ANDREW BRIAN MELISSA ANDREW 57 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 597-8258 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 melissaanddrew@comcast.net Meter S/N:68320146---04 installed on/around 06/25/2015			UNKNOWN				
2440	99	6635	PAGINGTON KEVIN 55 MAPLEWOOD DRIVE TOWNSEND, MA 01469	978-660-0148 TOWNSEND, MA 01469	978-973-8254		1
WATR, WR 2/19/2009 kpp425@msn.com Meter S/N:67719378---04 installed on/around 03/11/2015 Andrea Lopez			UNKNOWN				
2460	99	3260	BUCHANAN HARVEY 51 MAPLEWOOD DRIVE TOWNSEND, MA 01469	508-873-8529 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 hbuchanan1950@aol.com Meter S/N:35357030---04 installed on/around 03/09/2016			UNKNOWN				
2490	99	6680	KENDALL WAYNE JAN KENDALL 45 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 597-3150 TOWNSEND, MA 01469			1
WATR, WR 5/9/2006 NOT SET Meter S/N:35356932---04 installed on/around 03/20/2015			UNKNOWN				
2510	99	6710	SILVESTRI KEN 41 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 597-8018 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 NOT SET Meter S/N:67702005 installed on/around 10/08/2014			UNKNOWN				
2540	99	6730	BRONKEMA JACOB 35 MAPLEWOOD DRIVE TOWNSEND, MA 01469	(978) 597-8028 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 NOT SET Meter S/N:35356978---04 installed on/around 03/24/2015			UNKNOWN				
2560	99	5565	MINKO PATRICIA P.O. BOX 307 TOWNSEND, MA 01469	(978) 855-4974 4 BALSAM DRIVE TOWNSEND, MA 01469	(978) 597-6754		1
WATR, WR 3/1/2000 pmLnko@live.com Meter S/N:68320118---04 installed on/around 06/25/2015			UNKNOWN				



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
2580	99	2720	JAMES ESTELLE B. WATR, WR 3/1/2000 runtyandstell@netscape.net Meter S/N:69207318---04 installed on/around 09/30/2015	8 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	978 597-6437 TOWNSEND, MA 01469		1
2600	99	5645	HASBROUCK MARK WATR, WR 1/13/2005 NOT SET Meter S/N:68320133---04 installed on/around 06/25/2015	12 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	TOWNSEND, MA 01469		1
2640	99	5690	OINONEN BERNADETTE WATR, WR 3/1/2000 NOT SET Meter S/N:67719320---04 installed on/around 01/20/2015	20 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-0985 TOWNSEND, MA 01469		1
2670	99	2820	BENNETT WILLIAM WATR, WR 3/1/2000 w-d-b@comcast.net Meter S/N:68320064---04 installed on/around 09/30/2015	26 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-8847 TOWNSEND, MA 01469		1
2680	99	5785	SHERMAN CHARLES WATR, WR 3/1/2000 NOT SET Meter S/N:67719367---04 installed on/around 01/21/2015	28 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-8064 TOWNSEND, MA 01469		1
2690	99	5835	GIFFEN SHAWN WATR, WR 3/1/2000 NOT SET Meter S/N:67715928 installed on/around 04/15/2014	30 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-0312 TOWNSEND, MA 01469		1
2710	1	2860	REID JOHN WATR, WR 3/1/2000 NOT SET Meter S/N:13928813 installed on/around 08/15/2013	34 BALSAM DRIVE TOWNSEND, MA 01469 UNKNOWN	597-8538 TOWNSEND, MA 01469		1
2720	99	5885	MCGRATH DANIEL WATR, WR 3/1/2000 ltcchief@aol.com Meter S/N:67715740---04 installed on/around 04/07/2015	5 CEDAR CIRCLE TOWNSEND, MA 01469 UNKNOWN	(978) 597-0786 TOWNSEND, MA 01469		1
2750	99	5940	MALCOLM STEVEN WATR, WR 3/1/2000 stevenmalcom11@yahoo.com Meter S/N:67715911 installed on/around 04/16/2014	42 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-5162 TOWNSEND, MA 01469		1
2760	99	6025	KING ALEX WATR, WR 8/14/2013 alex@siphonsoft.com Meter S/N:35375119 installed on/around 01/27/2014	2A CHESTNUT DRIVE TOWNSEND, MA 01469 UNKNOWN	(781) 249-9290		1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
2780 99 2930	SHARPE LYN	978-597-3055	
WATR, WR			
3/1/2000	4 CHESTNUT DRIVE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894200---04 installed on/around 08/21/2016	UNKNOWN		1
2810 1 2960	WHALEN THOMAS	978-340-4251	
WATR, WR			
1/1/2010	10 CHESTNUT DRIVE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:13900875 installed on/around 07/24/2013 meter in and turned on 7/23/13	UNKNOWN		1
2850 99 6160	MERCIER ANNETTE	(978) 314-7463	508-720-7007
WATR, WR			
3/1/2000	18 CHESTNUT DRIVE		
pamercier14@gmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715683---03 installed on/around 09/29/2014	UNKNOWN		1
2860 99 6410	LEMIRE VINCENT	(978) 597-0076	(978) 877-7447
WATR, WR	TAMMY LEMIRE		
3/1/2000	67 MAPLEWOOD DRIVE		
tleimire@grotoelectric.org	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35356979---04 installed on/around 03/17/2015	UNKNOWN		1
2890 99 3040	PINKHAM LAWRENCE	508-517-5901	978-302-5263-L
WATR, WR			
3/1/2000	11 CHESTNUT DRIVE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894243---04 installed on/around 11/15/2016	UNKNOWN		1
2900 99 3050	DARGIEWICZ ROBERT S.	597-0799	
WATR, WR			
8/27/2003	9 CHESTNUT DRIVE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35357069---04 installed on/around 03/07/2016	UNKNOWN		1
2910 99 6210	COTE JR. JERROLD O.	(978) 300-5455	(978) 902-0171
WATR, WR	LAURA M. COTE		
6/27/2013	7 CHESTNUT DRIVE		
jerrold.cote@gmail.com	TOWNSEND, MA 01469		
Meter S/N:07916546 installed on/around 02/11/2014	UNKNOWN		1
2930 99 6295	SITAR DANIEL		
WATR, WR	DENISE SITAR		
3/1/2000	3 CHESTNUT DRIVE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715687 installed on/around 07/30/2014	UNKNOWN		1
2940 99 3090	MAHR VICTORIA	760-317-7999	
WATR, WR			
4/11/2016	46 ASH STREET		
vmahr@rocketmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70097221---04 installed on/around 06/17/2016	UNKNOWN		1
2990 99 2095	GARVEY CHAD	731-539-8878	781-589-9978
WATR, WR	BETH GARVEY		
2/29/2000	PO BOX 463		
NOT SET	BURLINGTON, MA 01803	41 ASH STREET	
Meter S/N:68320051---04 installed on/around 08/26/2015 tenant Sharin Plante...978-868-6142	UNKNOWN	TOWNSEND, MA 01469	1













# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
3000 99 2040 WATR, WR 2/29/2000 NOT SET Meter S/N:35357792 installed on/around 03/26/2014	POWERS REBECCA  P.O. BOX 802 TOWNSEND, MA 01469 UNKNOWN	(978) 597-6124  39 ASH STREET TOWNSEND, MA 01469	1
3010 99 1985 WATR, WR 1/4/2010 NOT SET Meter S/N:35356968---04 installed on/around 03/24/2015	THOMASSEN CORINE  37 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-2114  TOWNSEND, MA 01469	1
3030 99 1920 WATR, WR 2/29/2000 drew@dedavenport.net Meter S/N:67715689 installed on/around 07/01/2014	DAVENPORT DREW  33 ASH STREET TOWNSEND, MA 01469 UNKNOWN	978-597-8918  TOWNSEND, MA 01469	1
3040 99 1815 WATR, WR 12/22/2004 Meter S/N:67715757---04 installed on/around 03/27/2015	PATTERSON MICHAEL CHRISTINE PATTERSON  31 ASH STREET TOWNSEND, MA 01469 UNKNOWN	978-760-0002  TOWNSEND, MA 01469	1
3050 99 1735 WATR, WR 2/29/2000 NOT SET Meter S/N:67715729 installed on/around 09/24/2014	MARLEY THOMAS  P.O. BOX 53 TOWNSEND, MA 01469 UNKNOWN	(978) 597-8332  29 ASH STREET TOWNSEND, MA 01469	1
3060 99 1655 WATR, WR 11/18/2003 k_distasio@hotmail.com Meter S/N:67715726---04 installed on/around 05/01/2015 100w+	NELSON JAMES R.  27 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-8842  TOWNSEND, MA 01469	1
3070 99 1595 WATR, WR 2/29/2000 sjbaker1@verizon.net Meter S/N:35356970---04 installed on/around 03/18/2015	BAKER STEPHEN  25 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-6804  TOWNSEND, MA 01469	1
3082 99 1555 WATR, WR 2/29/2000 NOT SET Meter S/N:35357008---04 installed on/around 03/16/2015	HAYES DONALD  23 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-5194  TOWNSEND, MA 01469	1
3120 99 6405 WATR, WR 3/1/2000 NOT SET Meter S/N:67715959---04 installed on/around 01/20/2015	GROSSMAN RICHARD  77 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN		1
3130 99 6370 WATR, WR 3/1/2000 NOT SET Meter S/N:35357783 installed on/around 03/10/2014	FITZGERALD TOM  79 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	978-300-5078  TOWNSEND, MA 01469	1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
3180 99 6320 WATR, WR 7/14/2015  Meter S/N:35356969---04 installed on/around 07/15/2015	WILSON EDWARD STACY WILSON 52 ASH STREET TOWNSEND, MA 01469	978-597-0548  TOWNSEND, MA 01469			1
3190 99 2970 WATR, WR 8/20/2014 jmmarcotte@hotmail.com Meter S/N:68207143---04 installed on/around 07/31/2015	MARCOTTE JOSEPH DANA MARCOTTE 51 ASH STREET TOWNSEND, MA 01469	(978) 300-5248  TOWNSEND, MA 01469	978-844-5251		1
3210 99 3030 WATR, WR 3/1/2000 NOT SET Meter S/N:67715908---04 installed on/around 03/11/2015	TRAMONTOZZI PAUL & JANET 55 ASH STREET TOWNSEND, MA 01469	(978) 353-9083  TOWNSEND, MA 01469			1
3220 99 2720 WATR, WR 3/1/2000 abbeyno@verizon.net Meter S/N:68207487---04 installed on/around 06/25/2015	LOMBARDO JOSEPH 5 HICKORY DRIVE TOWNSEND, MA 01469	(978) 597-6476  TOWNSEND, MA 01469			1
3230 99 7790 WATR, WR 3/2/2000 patti.landiers@comcast.net Meter S/N:67715863 installed on/around 04/17/2014	LANDERS DAVID 57 ASH STREET TOWNSEND, MA 01469	(978) 597-2097  TOWNSEND, MA 01469			1
3240 99 4520 WATR, WR 3/2/2000 mcstfoster@comcast.net Meter S/N:68319972---04 installed on/around 09/22/2015	FOSTER MICHAEL 59 ASH STREET TOWNSEND, MA 01469	597-5137  TOWNSEND, MA 01469			1
3260 99 4500 WATR, WR 3/2/2000 bealbunch@juno.com Meter S/N:35358736---04 installed on/around 12/21/2015	BEAL THOMAS 63 ASH STREET TOWNSEND, MA 01469	597-6874  TOWNSEND, MA 01469			1
3280 99 7765 WATR, WR 3/2/2000 NOT SET Meter S/N:67701993 installed on/around 09/26/2014	AUCOIN LYNNE D. 67 ASH STREET TOWNSEND, MA 01469	597-3260  TOWNSEND, MA 01469			1
3290 99 4460 WATR, WR 3/2/2000 jilamoureux@comcast.net Meter S/N:70894804---04 installed on/around 10/19/2016	LAMOUREUX THOMAS 69 ASH STREET TOWNSEND, MA 01469	978-597-8615  TOWNSEND, MA 01469			1
3360 99 7740 WATR, WR 3/2/2000 jlopilato@comcast.net Meter S/N:35356927---04 installed on/around 03/24/2015	LOPILATO JOSEPH 83 ASH STREET TOWNSEND, MA 01469	(978) 597-0337  TOWNSEND, MA 01469	978-399-9102		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
3390 99 7650	CRAWFORD KAREN	597-6309	
WATR, WR			
3/2/2000	89 ASH STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:13939612 installed on/around 01/31/2014	UNKNOWN		1
3410 99 4290	TRUST LESLEE ROBB	978-369-4174	978-590-2529
WATR, WR			
3/21/2016	PO BOX 678	93 ASH STREET	
leerobb664@gmail.com	CONCORD, MA 01742	TOWNSEND, MA 01469	
Meter S/N:35358873---04 installed on/around 03/18/2016 Tenant begining 6/2016 Mary Doyle	UNKNOWN		1
3460 99 7180	BARDELL DEBRA A.	(978) 597-0201	(978) 602-6488
WATR, WR			
3/1/2000	P.O. BOX 862	34 PONDEROSA DRIVE	
drb34469@comcast.net	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715737---04 installed on/around 05/07/2015 100w+	UNKNOWN		1
3510 99 7240	BARRY BRIAN	(781) 632-2211	
WATR, WR			
3/2/2000	1 OAK CIRCLE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:13939601 installed on/around 03/10/2014	UNKNOWN		1
3520 99 7305	BALBONI RAYMOND	(978) 597-5455	
WATR, WR			
3/2/2000	3 OAK CIRCLE		
marbeb@comcast.net	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:68207155---04 installed on/around 06/26/2015 + Change read type from 02 to 04 6/2015	UNKNOWN		1
3530 99 3840	VANVOORHIS WENDY	(508) 733-3573	(978) 300-5327
WATR, WR			
3/2/2000	STEVE HAMILTON		
stevehamilton1975@gmail.com	5 OAK CIRCLE	TOWNSEND, MA 01469	
Meter S/N:70097066---04 installed on/around 10/21/2015	UNKNOWN		1
3540 99 7355	GOUDREAU ED		
WATR, WR			
3/2/2000	7 OAK CIRCLE		
ed_and_jeanne@hotmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715723 installed on/around 06/18/2014	UNKNOWN		1
3550 99 3860	SMITH TIMOTHY	978-597-8091	978-273-7215
WATR, WR			
3/2/2000	10 OAK CIRCLE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35357314---04 installed on/around 11/05/2015	UNKNOWN		1
3560 99 7400	SWIFT ROBERT J.	(978) 597-5109	
WATR, WR			
3/2/2000	8 OAK CIRCLE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715513---04 installed on/around 04/24/2015 100w+	UNKNOWN		1
3570 99 3890	MORSE CYNTHIA	(978) 597-6272	
WATR, WR			
12/10/2003	6 OAK CIRCLE		
cynrs1@aol.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:68320067---04 installed on/around 09/22/2015	UNKNOWN		1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
3620	99	7490	LOPEZ TONY WATR, WR 6/18/2015 tonylopez@sweeneydrywall.com Meter S/N:68320130 installed on/around 06/19/2015	20 PONDEROSA DRIVE TOWNSEND, MA 01469 UNKNOWN	978-496-4248 TOWNSEND, MA 01469		1
3660	99	7520	MARINO EDWARD WATR, WR 3/2/2000 edm227@gmail.com Meter S/N:67715820 installed on/around 06/12/2014	12 PONDEROSA TOWNSEND, MA 01469 UNKNOWN	(978) 621-1352 12 PONDEROSA DRIVE TOWNSEND, MA 01469		1
3670	99	7550	PARSONS MARY WATR, WR 3/2/2000 smp2smp3@yahoo.com Meter S/N:67719386---04 installed on/around 02/27/2015	10 PONDEROSA DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-2595 TOWNSEND, MA 01469		1
3680	99	4020	DOREMUS SCOTT & PATRICIA WATR, WR 8/1/2016 sdoremus@wpi.edu Meter S/N:70097227---04 installed on/around 08/01/2016	8 PONDEROSA DRIVE TOWNSEND, MA 01469 UNKNOWN	978-735-9223 TOWNSEND, MA 01469		1
3700	99	4040	NOGUEIRA VALIRE WATR, WR 3/2/2000 NOT SET Meter S/N:70097067---04 installed on/around 12/08/2015	4 PONDEROSA DRIVE TOWNSEND, MA 01469 UNKNOWN	978-424-3433 TOWNSEND, MA 01469	978-424-3433	1
3710	99	7570	WHITE ANDREW WATR, WR 8/18/2011 awhite76@yahoo.com Meter S/N:67715967 installed on/around 06/25/2014 LGWHITE78@YAHOO.COM	2 B PONDEROSA DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-0467 TOWNSEND, MA 01469		1
3760	99	3660	BAKER PAUL W. WATR, WR 3/1/2000 NOT SET Meter S/N:70894642 installed on/around 04/20/2016	78 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	978-597-8062 TOWNSEND, MA 01469		1
3770	99	7055	OAKLEY III RICHARD J. WATR, WR 3/1/2000 NOT SET Meter S/N:35356950---04 installed on/around 03/26/2015	80 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-6227 TOWNSEND, MA 01469		1
3790	99	7100	KULVETE DAVID WATR, WR 8/9/2011 davekulvete@hotmail.com Meter S/N:35356940---04 installed on/around 03/27/2015	84 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 935-3074 TOWNSEND, MA 01469	(978) 302-3327	1
3800	99	7130	SHUFORD RICHARD WATR, WR 3/1/2000 NOT SET Meter S/N:35356943---04 installed on/around 03/18/2015	86 MAPLEWOOD DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-1852 TOWNSEND, MA 01469		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
3820 99 7155 WATR, WR 3/1/2000 NOT SET Meter S/N:67715977 installed on/around 05/27/2014	COMIER RICHARD 56 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-6532 TOWNSEND, MA 01469	1
3830 99 4540 WATR, WR 3/2/2000 NOT SET Meter S/N:35358875---04 installed on/around 12/23/2015	LIZOTTE RONALD 58 ASH STREET TOWNSEND, MA 01469 UNKNOWN	TOWNSEND, MA 01469	1
3850 99 7805 WATR, WR 11/10/2006 NOT SET Meter S/N:35357712 installed on/around 09/23/2014	HEISLER BRAIN 62 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 300-5006 TOWNSEND, MA 01469	1
3860 99 7835 WATR, WR 4/28/2010 jastarbird@gmail.com Meter S/N:67719325 installed on/around 01/07/2015	STARBIRD JEFFREY 64 ASH STREET TOWNSEND, MA 01469 UNKNOWN	978-758-7516 TOWNSEND, MA 01469	1
3870 99 7870 WATR, WR 3/2/2000 NOT SET Meter S/N:35375118 installed on/around 09/22/2014	BOURQUE ROBERT MARY BOURQUE 66 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-5631 TOWNSEND, MA 01469	1
3890 99 4630 WATR, WR 4/15/2014 Meter S/N:70097101---04 installed on/around 10/13/2015	MCDONNELL BEVERLY 70 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 726-4473 TOWNSEND, MA 01469	1
3940 99 7900 WATR, WR 3/2/2000 NOT SET Meter S/N:67702026 installed on/around 08/27/2014	BELLEVILLE JOHN 80 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-5373 TOWNSEND, MA 01469 (978) 877-6265	1
3950 99 7935 WATR, WR 3/2/2000 NOT SET Meter S/N:67719357---04 installed on/around 01/08/2015	SULLIVAN DANIEL 82 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-8677 TOWNSEND, MA 01469	1
3960 99 4710 WATR, WR 4/17/2007 NOT SET Meter S/N:35358730---04 installed on/around 02/29/2016	LEIGHTON DANIEL 84 ASH STREET TOWNSEND, MA 01469 UNKNOWN	597-8268 TOWNSEND, MA 01469	1
3970 99 7945 WATR, WR 3/2/2000 NOT SET Meter S/N:67719339---04 installed on/around 01/08/2015	THOMPSON KATHLEEN A. 86 ASH STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-5013 TOWNSEND, MA 01469 (781) 449-3470	1

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## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
4020	99	4250	CASELLA LOUIS 96 ASH STREET TOWNSEND, MA 01469	978-597-0464 TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 NOT SET Meter S/N:35357727---04 installed on/around 01/08/2016			UNKNOWN				
4040	99	7630	HAUSHERR STEVE NANCY HAUSHERR 31 PONDEROSA DRIVE TOWNSEND, MA 01469	(978) 597-8880 TOWNSEND, MA 01469	(978) 502-3767		1
WATR, WR 3/2/2000 NOT SET Meter S/N:67715973 installed on/around 06/09/2014			UNKNOWN				
4050	99	4220	STALLINGS RICHARD 29 PONDEROSA DRIVE TOWNSEND, MA 01469	978 597-2929 TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 NOT SET Meter S/N:35357066 installed on/around 01/08/2016			UNKNOWN				
4100	99	4160	SMITH DEREK 19 PONDEROSA DRIVE TOWNSEND, MA 01469	TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 NOT SET Meter S/N:35357618---04 installed on/around 12/30/2015			UNKNOWN				
4200	99	2665	MAHONEY DENNIS 4 HICKORY DRIVE TOWNSEND, MA 01469	(978) 597-3319 TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 dennis.p.mahoney@verizon.net Meter S/N:67715721 installed on/around 06/16/2014			UNKNOWN				
4210	1	900	DUDLEY PAUL & JOSE 6 HICKORY DRIVE TOWNSEND, MA 01469	(978) 273-0694			1
WATR, WR 8/2/2013 pdudley21@yahoo.com Meter S/N:13928818 installed on/around 12/16/2013			UNKNOWN				
4240	99	2560	BOURN JOHN JILL CRAMPTON 12 HICKORY DRIVE TOWNSEND, MA 01469	(978) 835-0383 TOWNSEND, MA 01469	(978) 302-1740		1
WATR, WR 6/3/2013 jill.crampton@gmail.com Meter S/N:07916542 installed on/around 03/17/2014 John's Email - johnbourn41@gmail.com			UNKNOWN				
4260	99	2545	HUNT JAMES 16 HICKORY DRIVE TOWNSEND, MA 01469	TOWNSEND, MA 01469			1
WATR, WR 3/1/2000 magicfab@comcast.net Meter S/N:67715925 installed on/around 06/18/2014			UNKNOWN				
4270	99	2505	BEAUDIN KIM 12 MULBERRY ROAD SALEM, NH 03079	(978) 604-8101 TOWNSEND, MA 01469			1
WATR, WR 10/2/2005 NOT SET Meter S/N:67715693 installed on/around 07/14/2014			UNKNOWN				
4300	99	2345	FUCHS DONNA 24 HICKORY DRIVE TOWNSEND, MA 01469	978-300-5720 TOWNSEND, MA 01469			1
WATR, WR 7/9/2015 donnaufuchs@comcast.net Meter S/N:68320033---04 installed on/around 07/09/2015			UNKNOWN				



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
4370 99 2190 WATR, WR 2/29/2000 hayward15@verizon.net Meter S/N:67719348---04 installed on/around 02/03/2015	HAYWARD ALFRED CATHY HAYWARD 3 PINE STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-6526  TOWNSEND, MA 01469	1
4410 99 2135 WATR, WR 2/29/2000 NOT SET Meter S/N:67715733---04 installed on/around 03/26/2015	CARPENTER KEITH LAURA CARPENTER 7 REDWOOD STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-5656  TOWNSEND, MA 01469	1
4420 99 660 WATR, WR 10/26/2015 rstrand1984@gmail.com Meter S/N:70097069---04 installed on/around 10/27/2015	STRAND ROBERT & JACLYN 5 REDWOOD STREET TOWNSEND, MA 01469 UNKNOWN	978-302-4133  TOWNSEND, MA 01469	1
4430 1 640 WATR, WR 4/28/2010 pflannagan@bridgeenergygroup.com Meter S/N:13928819 installed on/around 12/23/2013	FLANNAGAN PADRAICK 3 REDWOOD STREET TOWNSEND, MA 01469 UNKNOWN	978-597-1377  TOWNSEND, MA 01469	1
4480 99 2935 WATR, WR 3/1/2000 NOT SET Meter S/N:67719331---04 installed on/around 01/08/2015	MELENDY SHARON 4 PINE STREET TOWNSEND, MA 01469 UNKNOWN	(978) 597-0235  TOWNSEND, MA 01469	1
4490 99 2850 WATR, WR 3/27/2015 joshua2308@yahoo.com Meter S/N:67715929---04 installed on/around 03/26/2015	HIGGINS GARY JENNA HIGGINS 6 PINE STREET TOWNSEND, MA 01469 UNKNOWN	(978) 606-1188  TOWNSEND, MA 01469	1
4500 99 1020 WATR, WR 3/8/2005 dmpriest5623@gmail.com Meter S/N:35358788---04 installed on/around 03/08/2016 Sandy/tena7/15 978-335-0597 memo	HOLLOWAY SANDY DAWN PRIEST 8 PINE STREET TOWNSEND, MA 01469 UNKNOWN	978-852-4756  TOWNSEND, MA 01469	1
4520 99 2800 WATR, WR 3/1/2000 beauchamp.joanne@gmail.com Meter S/N:35356948---04 installed on/around 03/20/2015	BEAUCHAMP PAUL 15 HICKORY DRIVE TOWNSEND, MA 01469 UNKNOWN	(978) 597-2433  TOWNSEND, MA 01469	1
4530 99 980 WATR, WR 3/1/2000 jjames@elitemarketingservice.com Meter S/N:35358209---04 installed on/around 01/28/2016	JAMES RONALD & JUDY 13 HICKORY DRIVE TOWNSEND, MA 01469 UNKNOWN	597-5701  TOWNSEND, MA 01469	1
4560 99 2725 WATR, WR 4/28/2011 lilclarky483@aol.com	CLARK KATLIN 7 HICKORY DRIVE TOWNSEND, MA 01469 UNKNOWN	(774) 270-5187  TOWNSEND, MA 01469	1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
4580 99 8020 WATR, WR 3/2/2000 NOT SET Meter S/N:67702029---04 installed on/around 01/08/2015	WALSH EDMUND 3 VIRGO LANE TOWNSEND, MA 01469	(978) 597-6895 TOWNSEND, MA 01469		UNKNOWN	1
4590 99 8045 WATR, WR 3/2/2000 andrew.padla@hp.com Meter S/N:67715688---03 installed on/around 09/29/2014 AWAY NOV-MARCH EVERY YEAR	PADLA ANDREW 5 VIRGO LANE TOWNSEND, MA 01469	(978) 597-5372 FLORIDA IN WINTER TOWNSEND, MA 01469	978-549-2029	UNKNOWN	1
4640 99 8060 WATR, WR 3/2/2000 NOT SET Meter S/N:67715690 installed on/around 06/16/2014	BOUCHARD MARK 15 VIRGO LANE TOWNSEND, MA 01469	TOWNSEND, MA 01469		UNKNOWN	1
4660 99 8075 WATR, WR 3/2/2000 NOT SET Meter S/N:67719373---04 installed on/around 01/08/2015	SULLIVAN JOSEPH 16 VIRGO LANE TOWNSEND, MA 01469	978 597-5184 TOWNSEND, MA 01469		UNKNOWN	1
4670 99 8100 WATR, WR 5/12/2009 nikki_mazza@yahoo.com Meter S/N:35356980---04 installed on/around 03/17/2015	MAZZA STEPHEN NICOLE MAZZA 14 VIRGO LANE TOWNSEND, MA 01469	(508) 423-8680 TOWNSEND, MA 01469		UNKNOWN	1
4680 99 4910 WATR, WR 3/2/2000 NOT SET Meter S/N:35358429---04 installed on/around 12/30/2015	HARRIS JASON & KERRY 12 VIRGO LANE TOWNSEND, MA 01469	597-8966 TOWNSEND, MA 01469	978-314-2398	UNKNOWN	1
4720 99 8160 WATR, WR 4/15/2005 rababowyer@gmail.com Meter S/N:67719326---04 installed on/around 01/20/2015	ROYER RAYMOND ANDREA ROYER 4 VIRGO LANE TOWNSEND, MA 01469	(978) 597-1770 TOWNSEND, MA 01469		UNKNOWN	1
4810 99 5080 WATR, WR 4/28/2010 NOT SET Meter S/N:35358752---04 installed on/around 01/11/2016	ASHLEY HENDLEY 5 SAGITTARIUS LANE TOWNSEND, MA 01469	978-597-3492 TOWNSEND, MA 01469	978-340-1081	UNKNOWN	1
4820 99 8185 WATR, WR 3/2/2000 NOT SET Meter S/N:67715898 installed on/around 06/10/2014	LEONE ROBERT 7 SAGITTARIUS LANE TOWNSEND, MA 01469	(978) 597-2638 TOWNSEND, MA 01469		UNKNOWN	1
4840 99 5120 WATR, WR 6/10/2015 Meter S/N:35358512---04 installed on/around 01/28/2016	PINNARD JENNIFER 12 SAGITTARIUS LANE TOWNSEND, MA 01469	978-833-6583		UNKNOWN	1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
4860	99	5140	FLATLEY ROBERT WATR, WR 3/2/2000 NOT SET Meter S/N:68319959 installed on/around 09/30/2015	[REDACTED] 8 SAGITTARIUS LANE TOWNSEND, MA 01469 UNKNOWN	978-597-8097	978-257-0733	1
4930	99	8195	DUNBAR LAWRENCE WATR, WR 3/2/2000 NOT SET Meter S/N:13939610 installed on/around 03/24/2014	[REDACTED] 4 SCORPIO LANE TOWNSEND, MA 01469 UNKNOWN	(978) 597-0069		1
4960	99	5240	MESERVEY STEPHEN WATR, WR 12/5/2004 NOT SET Meter S/N:35358815---04 installed on/around 01/28/2016	[REDACTED] 3 GEMINI LANE TOWNSEND, MA 01469 UNKNOWN	597-6037		1
4990	99	5290	RONAN JOHN WATR, WR 3/2/2000 jandkronan@comcast.net Meter S/N:70097098---04 installed on/around 10/19/2015	[REDACTED] 2 GEMINI LANE TOWNSEND, MA 01469 UNKNOWN	978-597-6229		1
5000	99	8240	DEAMICIS RICHARD WATR, WR 3/2/2000 richame@comcast.net Meter S/N:67719370---04 installed on/around 03/11/2015 renter Michelle York 603-520-1402	[REDACTED] 1 CAPRICORN LANE TOWNSEND, MA 01469 UNKNOWN	(978) 597-2778		1
5030	99	5340	WAGNER BARBARA WATR, WR 3/2/2000 barbwagner26@gmail.com Meter S/N:70894228---04 installed on/around 10/16/2016 5/18/11 INFORMED VIA EMAIL GOING	[REDACTED] 4 CAPRICORN LANE TOWNSEND, MA 01469 UNKNOWN	978 597-2022		1
5060	1	5370	DOUCETTE RONALD WATR, WR 3/2/2000 NOT SET Meter S/N:13928806 installed on/around 08/15/2013	[REDACTED] 3 ARIES LANE TOWNSEND, MA 01469 UNKNOWN	978-597-8106		1
5090	99	5400	IRELAND LINDA WATR, WR 3/2/2000 NOT SET Meter S/N:35357104---04 installed on/around 03/01/2016	[REDACTED] 8 ARIES LANE TOWNSEND, MA 01469 UNKNOWN	597-0996	978-870-7730	1
5100	99	8255	MEADOWS MICHAEL WATR, WR 6/24/2015 mcim2007@gmail.com Meter S/N:68320099---04 installed on/around 06/24/2015	[REDACTED] 6 ARIES LANE TOWNSEND, MA 01469 UNKNOWN	508-733-8946		1
5170	99	8270	MACKOS ANTHONY WATR, WR 3/2/2000 NOT SET Meter S/N:13939605 installed on/around 02/06/2014	[REDACTED] 9 AQUARIUS LANE TOWNSEND, MA 01469 UNKNOWN	(978) 300-5159		1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment			Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
5180	99	8275	BOSSELAIT JOSEPH 11 AQUARIUS LANE TOWNSEND, MA 01469	978-302-4463 TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 NOT SET Meter S/N:13939603 installed on/around 01/30/2014			UNKNOWN				
5210	99	8285	LAFLEUR DAVE PATRICIA LAFLEUR 12 AQUARIUS LANE TOWNSEND, MA 01469	(978) 597-0920 TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 NOT SET Meter S/N:13939593 installed on/around 03/17/2014			UNKNOWN				
5220	99	8290	PHILLIPS NICK & SARAH 10 AQUARIUS LANE TOWNSEND, MA 01469	978-512-9265 TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 philipsfloorcompany@gmail.com Meter S/N:13939594 installed on/around 03/05/2014			UNKNOWN				
5230	99	8295	MURPHY JOSEPH 8 AQUARIUS LANE TOWNSEND, MA 01469	(781) 504-7456 TOWNSEND, MA 01469			1
WATR, WR 12/15/2014 josephymurphyelectric@gmail.com Meter S/N:35357683---04 installed on/around 12/12/2014			UNKNOWN				
5250	99	5600	GRIERSON KAREN 4 AQUARIUS LANE TOWNSEND, MA 01469	978-844-1449 TOWNSEND, MA 01469			1
WATR, WR 9/16/2008 grierson.karen@hotmail.com Meter S/N:35358233---04 installed on/around 07/01/2016			UNKNOWN				
5260	99	8300	FEDDERSEN KURT LINDA FEDDERSEN 2 AQUARIUS LANE TOWNSEND, MA 01469	(978) 597-8682 TOWNSEND, MA 01469	(978) 502-0219		1
WATR, WR 3/2/2000 NOT SET Meter S/N:67715882 installed on/around 04/23/2014			UNKNOWN				
5270	99	8305	BRADLEY PAUL 108 ASH STREET TOWNSEND, MA 01469	(978) 597-8600 TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 cynthia6kids@gmail.com Meter S/N:13928810 installed on/around 08/15/2013			UNKNOWN				
5310	99	5650	VASSALLO PAUL 3 PISCES LANE TOWNSEND, MA 01469	978-597-8309 TOWNSEND, MA 01469			1
WATR, WR 3/2/2000 NOT SET Meter S/N:68319974---04 installed on/around 09/30/2015			UNKNOWN				
5330	99	8310	WISENBURG MICHAEL 7 PISCES LANE TOWNSEND, MA 01469	(978) 995-4269			1
WATR, WR 3/20/2013 mw101485@gmail.com Meter S/N:67715956 installed on/around 06/09/2014			UNKNOWN				
5350	99	5690	THOMPSON MICHAEL 4 PIECES LANE TOWNSEND, MA 01469	(978) 300-5541 978-337-2471			1
WATR, WR 8/16/2013 moodamos27@comcast.net Meter S/N:13928808 installed on/around 08/16/2013			UNKNOWN				



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
5370 99 8320 WATR, WR 3/2/2000 NOT SET Meter S/N:13928814 installed on/around 08/15/2013	ZADOR IVAN 1 LIBRA LANE TOWNSEND, MA 01469	597-6426 TOWNSEND, MA 01469		UNKNOWN	1
5390 99 8325 WATR, WR 3/2/2000 NOT SET Meter S/N:67715901 installed on/around 06/10/2014	LANGONE LOUIS 5 LIBRA LANE TOWNSEND, MA 01469	(978) 597-5389 TOWNSEND, MA 01469		UNKNOWN	1
5410 99 8330 WATR, WR 3/2/2000 NOT SET Meter S/N:67719380---04 installed on/around 02/27/2015	PARKER NICK CARRIE PARKER 6 LIBRA LANE TOWNSEND, MA 01469	(978) 597-1379 TOWNSEND, MA 01469		UNKNOWN	1
5420 99 8335 WATR, WR 3/2/2000 NOT SET Meter S/N:67715954 installed on/around 06/13/2014	CLARKE GORDON 4 LIBRA LANE TOWNSEND, MA 01469	TOWNSEND, MA 01469		UNKNOWN	1
5590 99 8345 WATR, WR 3/3/2014 tpdevine@comcast.net Meter S/N:67715808 installed on/around 04/08/2014	DEVINE PATRICK TRACY DEVINE 10 ALYSSA DRIVE TOWNSEND, MA 01469	(978) 300-5684 (617) 834-0087		UNKNOWN	1
5600 99 0 WATR, WR 11/27/2013 NOT SET Meter S/N:70097081---04 installed on/around 10/08/2015	ATTAR ETHEL PO BOX 844 TOWNSEND, MA 01469-0844	978-413-3750 19 ALYSSA DRIVE TOWNSEND, MA 01469		UNKNOWN	1
60003 99 30 W01, WR 1/1/1980 NOT SET Meter S/N:70894222---05 installed on/around 12/07/2016 on 10/14/16	BROOKS TARA BOSS REALTY 8 CENTRAL COURT LEOMINSTER, MA 01453	978-534-0615 542 MAIN STREET WEST TOWNSEND, MA 01474		UNKNOWN	2
60004 99 320 W15 1/1/1980 NOT SET Meter S/N:70894222---05 installed on/around 10/16/2016	TOWNSEND WATER DEPT 540 MAIN STREET W TOWNSEND, MA 01474	(978) 597-2212		UNKNOWN	1
60044 99 440 W01, WR 5/26/2016 seano2000@verizon.net Meter S/N:70894807---05 installed on/around 09/07/2016 TURN ON 9/7/16	ALLISON SEAN 130 HARDY STREET DUNSTABLE, MA 01827	(617)719-4989 428 MAIN STREET W TOWNSEND, MA 01474		UNKNOWN	3
60064 99 640 W01, WR 1/1/1980 bobtamhag@aol.com Meter S/N:70894557---02 installed on/around 11/15/2016	HEGARTY JR. ROBERT & TAMMY 369 MAIN STREET W TOWNSEND, MA 01474	978-660-6528		UNKNOWN	1

 FY14  FY15  FY16  FY17



116 State Road #8, P.O. Box 791  
 Sagamore Beach, MA 02562  
 Phone: (508) 833-8508 Fax: (877) 262-0416

## APPENDIX C

### Meter Change Out Report

### Badger Meter Accounts have a 6-digit account number

**Townsend Water Department**  
**Meter Change-outs Since 07/01/2013 - Active** 12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved in			
E-mail address			
Comment			
63069 99 3605	CROST TIM	(978) 423-5053	
W01, WR			
11/18/2015	373 TOWNSEND HILL ROAD TOWNSEND, MA 01469	9 KANEBOHE COURT W TOWNSEND, MA 01474	
Meter S/N:70097254--05 installed on/around 03/02/2016. Service no. 3/2/16	UNKNOWN		1
60088 99 4760	WHITE KERRY	(978) 758-7102	
W01, WR			
10/6/161	16A SPAULDING STREET TOWNSEND, MA 01469	5 KANEBOHE COURT W TOWNSEND, MA 01474	
Kwh161500@comcast.net			
Meter S/N:71657733--05 installed on/around 12/13/2016	UNKNOWN		1
80100 99 5435	DUGGAN PHILIP	(978) 597-2096	
W01, WR			
1/1/1980	401 MAIN STREET W TOWNSEND, MA 01474		
NOT SET			
Meter S/N:75274378 installed on/around 06/06/2014	UNKNOWN		1
80112 99 6020	HOBART HOUSE INC	(978) 597-0332	
S/N:1, W03, WR	ANTIQUE MALL		
1/1/1980	415 MAIN STREET W TOWNSEND, MA 01474		
NOT SET			
Meter S/N:6771990--05 installed on/around 11/22/2015. Badger reads 0	UNKNOWN		1
60115 99 1150	CULOTTA CARRIN	597-5027 978-257-0877	
W01, WR			
11/1/1980	419 MAIN STREET W TOWNSEND, MA 01474		
NOT SET			
Meter S/N:70984837--05 installed on/around 06/10/2015. Sba paints beautiful paintings. T.Times	UNKNOWN		1
60124 99 6575	VPW POST NO 6538	(970) 597-5544	
W03, WR			
1/1/1980	P.O. BOX 207 W TOWNSEND, MA 01474	METER PIT 401A MAIN STREET	
NOT SET			
Meter S/N:13374602 installed on/around 12/31/2013	UNKNOWN		1
METER PIT			
60125 99 6610	KING KELLEY	(603) 264-7417	
W01, WR			
8/27/2014	493 MAIN STREET WEST TOWNSEND, MA 01474		
III1351@yahoo.com			
Meter S/N:67715916--05 installed on/around 05/22/2015 + Badger reads 0	UNKNOWN		1
60140 99 7125	LeCUYER RALPH P.	(978) 597-2272	
W01, WR			
1/1/1980	547 MAIN STREET W TOWNSEND, MA 01474		
NOT SET			
Meter S/N:68207120--05 installed on/around 04/23/2015. 100W+ Badger reads 0	UNKNOWN		1
60174 99 1555	THOMAS KAREN	(978) 597-8484 (978) 424-8072	
W01, WR			
6/25/2012	36 WEST MEADOW ESTATES DRIVE W TOWNSEND, MA 01474		
kthomassvm@yahoo.com			
Meter S/N:69207356--22 installed on/around 10/01/2015	UNKNOWN		1
60183 99 1530	GIRARD RANDY S.	978-502-7508	
W01, WR			
8/28/1987	P.O. BOX 791 W TOWNSEND, MA 01474	80 MASON ROAD	
randys978@aol.com			
Meter S/N:70984784--05 installed on/around 07/15/2016	UNKNOWN		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
60069 99 3805 W01, WR 11/18/2015 Meter S/N:70097254---05 installed on/around 03/02/2016 Service on 3/2/16	CROST TIM 373 TOWNSEND HILL ROAD TOWNSEND, MA 01469	978-423-5053 9 KANEOHE COURT W TOWNSEND, MA 01474			1
60088 99 4760 W01, WR 10/8/161 Kwhite1500@comcast.net Meter S/N:71657733---05 installed on/around 10/19/2016	WHITE KERRY 16A SPAULDING STREET TOWNSEND, MA 01469	978-758-7102 6 KANEOHE COURT W TOWNSEND, MA 01474			1
60100 99 5435 W01, WR 1/1/1980 NOT SET Meter S/N:75274378 installed on/around 05/09/2014	DUGGAN PHILIP 401 MAIN STREET W TOWNSEND, MA 01474	(978) 597-2096			1
60112 99 6020 SPKL1, W03, WR 1/1/1980 NOT SET Meter S/N:67701990---05 installed on/around 01/23/2015 Badger reads 9	HOBART HOUSE INC ANTIQUE MALL 445 MAIN STREET W TOWNSEND, MA 01474	(978) 597-0332			1
60115 99 1150 W01, WR 1/1/1980 NOT SET Meter S/N:70894637---05 installed on/around 06/10/2016 She paints beautiful paintings. TTimes	CULOTTA CARRIN 449 MAIN STREET W TOWNSEND, MA 01474	597-5627 978-257-0877			1
60124 99 6575 W03, WR 1/1/1980 NOT SET Meter S/N:13374802 installed on/around 12/31/2013 METER PIT	VFW POST NO 6538 P.O. BOX 207 W TOWNSEND, MA 01474	(978) 597-5644 METER PIT 491A MAIN STREET			1
60125 99 6610 W01, WR 8/27/2014 lll1331@yahoo.com Meter S/N:67715916---05 installed on/around 05/22/2015 + Badger reads 9	KING KELLEY 493 MAIN STREET WEST TOWNSEND, MA 01474	(603) 204-7417			1
60140 99 7125 W01, WR 1/1/1980 NOT SET Meter S/N:68207120---05 installed on/around 04/23/2015 100W+ Badger reads 9	LeCUYER RALPH P. 547 MAIN STREET W TOWNSEND, MA 01474	(978) 597-2272			1
60174 99 1555 W01, WR 9/25/2002 kthomastown@yahoo.com Meter S/N:69207336---02 installed on/around 10/01/2015	THOMAS KAREN 30 WEST MEADOW ESTATES DRIVE W TOWNSEND, MA 01474	(978) 597-6484 (978) 424-8072			1
60193 99 1530 W01, WR 8/28/1997 randyg978@aol.com Meter S/N:70894784---05 installed on/around 07/15/2016	GIRARD RANDY S. P.O. BOX 791 W TOWNSEND, MA 01474	978-502-7608 80 MASON ROAD			1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
60215 99 7995 W01, WR 5/26/1995 donald.klein2@verizon.net Meter S/N:67715720---05 installed on/around 01/23/2015 Badger reads 9	KLEIN DONALD 5 HORSESHOE DRIVE W TOWNSEND, MA 01474 UNKNOWN	(978) 597-8517			1
60233 99 760 W01, WR 1/1/1980 NOT SET Meter S/N:68319990---05 installed on/around 10/02/2015	GAGNON JOE 45 NEW FITCHBURG ROAD W TOWNSEND, MA 01474 UNKNOWN	(978) 597-8133			1
60287 99 680 W01, WR 1/1/1980 NOT SET	KING GEORGE 71 WEST ELM STREET W TOWNSEND, MA 01474 UNKNOWN	978-597-5654 73 WEST ELM STREET			1
60296 99 770 W01, WR 1/1/1980 NOT SET Meter S/N:70899276---05 installed on/around 06/06/2016	KING GEORGE KING CINDY 72 WEST ELM STREET W TOWNSEND, MA 01474 UNKNOWN	(978) 597-5654 54 WEST ELM STREET			1
60316 99 970 W01, WR 1/1/1980 NOT SET Meter S/N:51938483 installed on/around 06/01/2016 SERVICE ON 5/4/16 (SEE MEMO)	DELEO MARGARET JOSEPH BRAASH 233 DUDLEY ROAD W TOWNSEND, MA 01474 UNKNOWN	508-328-0466 SEAN TOCCI-LANDLORD			1
60319 99 5420 W01, WR 1/1/1980 NOT SET Meter S/N:70894627---05 installed on/around 06/02/2016 12/12/13 Mr. Clark in long term care.	CLARK JOHNNIE 5946 RIO VISTA STREET LAS VEGAS, NV 89130 UNKNOWN	702-683-6095 243 DUDLEY ROAD W TOWNSEND, MA 01474			1
60337 99 6365 W01, WR 1/1/1980 NOT SET Meter S/N:67715922---05 installed on/around 01/26/2015 Badger reads 9	PARISE ANTHONY E. 12 JOYCE STREET W TOWNSEND, MA 01474 UNKNOWN	(978) 597-2410			1
60341 99 6495 W01, WR 1/1/1980 NOT SET Meter S/N:70894621---05 installed on/around 03/24/2016	SCHNARE CHARLES T. 4 JOYCE STREET W TOWNSEND, MA 01474 UNKNOWN	(978) 597-2423			1
60346 99 6740 W01, WR 9/18/1986 northmann12@aol.com Meter S/N:67719313 installed on/around 03/20/2015 Badger reads 9	MEEHAN STEPHEN M. CHRISTINE MEEHAN 7 FOX RUN W TOWNSEND, MA 01474 UNKNOWN	(978) 597-2188	978-660-5916		1
60360 99 8180 W01, WR 1/1/1980 NOT SET Meter S/N:35356964---05 installed on/around 03/31/2015 Badger reads 8	D'ANGELILLO JOHN P. 203 BAYBERRY HILL ROAD W TOWNSEND, MA 01474 UNKNOWN	(978) 597-2873 30 MASON ROAD			1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
60363 99 8225	JONES LYNN C.	(978) 597-5845	
W01, WR			
1/1/1980	20 CANAL STREET		
NOT SET	W TOWNSEND, MA 01474		
Meter S/N:67718650 installed on/around 08/21/2014	UNKNOWN		1
Badger Meter reads 9			
60373 200 7290	ASSOCIATES COCO & EARLY	978-687-8484	PAULA JALBERT
W01, WR		41 WEST MEADOW EST-VACANT	
12/9/2005	251 BROADWAY	41 WEST MEADOW ESTATES	
pjalbert@cocoearly.com	METHUEN, MA 01844	W TOWNSEND, MA 01474	
Meter S/N:70894819---05 installed on/around 08/21/2016	UNKNOWN		1
60382 99 265	KNUDSEN JR. CHARLES E.	(978) 729-5143	(603) 775-5274
W01, WR		356 MAIN STREET	
1/1/1980	356 MAIN STREET	HOUSE	
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:71137299 installed on/around 12/12/2013	UNKNOWN		2
Badger 9 read			
60384 99 350	LETOURNEAU KEITH	(978) 597-5868	
W01, WR			
1/1/1980	352 MAIN STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
	UNKNOWN		1
60394 99 160	WHIPPLE TREE REALTY	(978) 597-2866	
W01, WR	DANA KING		
1/1/1980	15 SCALES LANE	8 SCALES LANE	
lauriebannister@verizon.net	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894614---05 installed on/around 06/22/2016 Tenant Andy Banister 978-727-3683	UNKNOWN		1
60404 99 440	BENJAMIN CONDO TRUST	978-502-6987-M	
W09, WR	328 MAIN STREET		
1/1/1980	UNIT 8 MARK OBERG	328 MAIN STREET	
ulver75@yahoo.com (Mark)	TOWNSEND, MA 01469-0651	TOWNSEND, MA 01469	
Meter S/N:70097159 installed on/around 03/01/2016	UNKNOWN		8
Contact for meter repair see memo			
60408 99 2750	MICHAEL MAC EACHERN		
W01, WR			
7/13/2010	PO BOX 465	318 MAIN STREET	
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67718658 installed on/around 08/08/2014	UNKNOWN		1
Badger-F reads 9			
60420 99 3440	CHURCHVILLE MICHAEL	(978) 618-8337	
W01, WR			
1/1/1980	P.O. BOX 352	292 MAIN STREET	
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715685---05 installed on/around 12/04/2014 Badger 9 read	UNKNOWN		1
60428 99 3775	TOWN OF TOWNSEND-ANNEX	978-597-9121	ALICE KENNEDY
W02, WR	RECREATION DEPARTMENT	ANNEX	
1/1/1980	272 MAIN STREET	274 MAIN STREET	
a18kennedy@hotmail.com	TOWNSEND, MA 01469-1074	TOWNSEND, MA 01469	
Meter S/N:68320057---05 installed on/around 08/19/2015 SERVICE ON 8/1/2015	UNKNOWN		1
60457 99 5205	COURTEMANCHE BEVERLY	(978) 597-6101	
W01, WR			
1/1/1980	349 MAIN STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:68207111---05 installed on/around 05/07/2015	UNKNOWN		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
60494 99 210	BOYDEN WILLIAM	781-789-1771-W	978-270-3829-B
W01, WR	BEATRICE BOYDEN		
1/1/1980	31 TURNPIKE ROAD		
bill.boyden69@gmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894222---05 installed on/around 12/07/2016	UNKNOWN		1
60500 99 1475	ROSSBACH PHILIP & CHARLES	(978) 597-8911	
W01, WR	EBEN ROSSBACH		
1/1/1980	132 BARKER HILL ROAD	73 TURNPIKE ROAD	
	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70097229---05 installed on/around 02/17/2016 KATHY ROSSBACH CALLED TO	UNKNOWN		1
60506 99 1960	DEMAMBRO ANTHONY	(978) 495-0635	
W01, WR	MICHELLE STICKLER		
6/25/2013	40 TURNPIKE ROAD		
michellestickler@yahoo.com	TOWNSEND, MA 01469		
Meter S/N:53580448 installed on/around 07/01/2013	UNKNOWN		1
60507 99 2025	BERRIGAN STEVEN	(978) 732-3655	
W01, WR			
1/21/2015	11 OAK HILL ROAD	36 TURNPIKE ROAD	
	PEPPERELL, MA 01463	TOWNSEND, MA 01469	
Meter S/N:68322787 installed on/around 01/26/2015 Badger reads 9 Has tenant Darrell 10/2016	UNKNOWN		1
60518 99 2470	HALLERAN SANDY	(978) 868-8250	
W01, WR			
1/1/1980	4 RIVERBANK TERRACE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35357709---02 installed on/around 12/05/2014	UNKNOWN		1
60528 99 530	MARTIN EST OF GEORGE	978-302-1816	
W01, WR			
1/1/1980	522 BURRAGE STREET	7 OAK STREET	
NOT SET	LUNENBURG, MA 01462-2142	TOWNSEND, MA 01469	
Meter S/N:71657739---05 installed on/around 11/04/2016	UNKNOWN		1
60534 99 3350	ANDERSON LEE	(978) 300-5054	(508) 517-5163
W01, WR	MARY ANDERSON		
9/18/2014	10 MAPLE STREET		
	TOWNSEND, MA 01469		
Meter S/N:67718671---09 installed on/around 09/18/2014 Badger Meter reads 9	UNKNOWN		1
60540 99 640	MARTIN GEORGE F.	978-302-1816	
W01, WR			
1/1/1980	522 BURRAGE STREET	3 OAK STREET	
NOT SET	LUNENBURG, MA 01462	TOWNSEND, MA 01469	
Meter S/N:70899335---05 installed on/around 06/13/2016 Tenant Jen 978-300-5587	UNKNOWN		1
60548 99 3975	SAMPSON PETER	(978) 597-5901	
W01, WR			
1/1/1980	14 BOW STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:68207113---05 installed on/around 05/14/2015 100w+ Badger reads 9	UNKNOWN		1
60553 99 4205	ST JOHNS CHURCH	(978) 597-2291	
W01, WR	PARISH CENTER	PARISH CENTER-LOW USAGE	
1/1/1980	1 SCHOOL STREET	3 SCHOOL STREET	
	TOWNSEND, MA 01469-0533	TOWNSEND, MA 01469	
Meter S/N:75274363 installed on/around 01/30/2014 Badger reads 9 SUSAN TOCCI BUSINESS	UNKNOWN		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
60564 99 4750 W01, WR 5/22/2015 axel.towle@gmail.com Meter S/N:67702022---05 installed on/around 05/22/2015 F- series + Badger reads 9	TOWLE AXEL 5 WATER STREET TOWNSEND, MA 01469	978-302-6448		UNKNOWN	1
60571 99 5135 W01, WR 1/1/1980 NOT SET Meter S/N:68322805---05 installed on/around 12/04/2014 Badger 9 read	GAGE JAMES 16 SCHOOL STREET TOWNSEND, MA 01469	(978) 597-2861		UNKNOWN	1
60583 99 305 W01, WR 1/1/1980 NOT SET Meter S/N:67715727---05 installed on/around 01/23/2015 Badger reads 9	O'HARA JANE 7 WORCESTER ROAD TOWNSEND, MA 01469	(978) 597-2555	(978) 502-3970	UNKNOWN	1
60606 99 1505 W01, WR 1/1/1980 kelly.dan@comcast.net 10/13/10 CLOSED IN aUGUST10 PAUL SAID TO JUST CHANGE INFO IN COMPUTER	McNABB DANIEL 7 BROOKLINE STREET TOWNSEND, MA 01469	978-300-5494	978-846-2817	UNKNOWN	1
60619 99 2320 W01, WR 1/1/1980 NOT SET Meter S/N:68207117---05 installed on/around 05/14/2015 100W+ Badger 9 read	BOWERS CHRISTINA 39 BROOKLINE STREET TOWNSEND, MA 01469	(978) 732-8352	(978) 337-6375	UNKNOWN	1
60624 99 2595 W01, WR 1/1/1980 NOT SET Meter S/N:67715731---05 installed on/around 01/29/2015 Call Mary Barrett (daughter) 978-597-3334	NICHOLSON IRENE M 13 SMITH STREET TOWNSEND, MA 01469	(978) 597-2048		UNKNOWN	1
60635 99 3325 W01, WR 1/1/1980 NOT SET Meter S/N:70097196---05 installed on/around 12/29/2015	RODDY JR. JOHN T. P.O. BOX 28 TOWNSEND, MA 01469	(978) 597-6217		UNKNOWN	1
60656 99 820 W01, WR 5/11/2012 mandy.rae@comcast.net Meter S/N:68319955---05 installed on/around 09/19/2015	CONSTANTINEAU ALBERT & AMANDA 65 BROOKLINE STREET TOWNSEND, MA 01469	978-300-5450	978-265-5265	UNKNOWN	1
60672 99 5330 W01, WR 1/1/1980 leo.walsh@crl.com Meter S/N:68207531---05 installed on/around 06/05/2015 Badger Reads 9	WALSH CHERYL LEO WALSH 1 DUDLEY ROAD TOWNSEND, MA 01469	(978) 597-9058		UNKNOWN	1
60697 99 1410 W01, WR 1/1/1980 achernosky@hotmail.com Meter S/N:70894755---05 installed on/around 07/01/2016	CHERNOSKY TIM and ANN 16 BROOKLINE STREET TOWNSEND, MA 01469	(978) 597-9109	(978) 314-7574	UNKNOWN	1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
60710 99 120	JASTRAB ANDREW	978-877-7010	
W01, WR			
1/1/1980	17 OLD MEETINGHOUSE ROAD		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70899319---05 installed on/around 06/10/2016 978-877-7010 CELL #	UNKNOWN		1
60718 99 1180	MITZEL RAYMOND C	(978) 597-6525	
W01, WR			
1/1/1980	P.O. BOX 1062	2 OLD MEETINGHOUSE ROAD	
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35358846---05 installed on/around 04/07/2015 Badger reads 8	UNKNOWN		1
60731 99 1925	CHIPMAN STEPHEN	978-256-6605	
W01, WR	RITA TAVILLA	METER PIT	
10/5/2015	114 HIGHLAND STREET		
sgchipman1@aol.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894824---05 installed on/around 12/05/2016 METER PIT 100w+ Badger reads 9	UNKNOWN		1
60734 99 2090	VALCOURT HAZEL	(978) 597-3244	
W01, WR			
1/30/2004	25 ADAMS ROAD		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:53515343 installed on/around 12/19/2013 Badger 9 read	UNKNOWN		1
60741 99 2620	SIMMS ROBERT M.	(978) 877-9633	(978) 597-2491
W01, WR			
1/1/1980	51 MEADOW ROAD		
dirtdummy@aol.com	TOWNSEND, MA 01469-1143	TOWNSEND, MA 01469	
Meter S/N:67719335---05 installed on/around 01/08/2015 Badger 9 read	UNKNOWN		1
60758 99 3615	REBHOLZ ROBERT E.	(978) 597-6355	
W01, WR			
1/1/1980	66 HIGHLAND STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:67715776---05 installed on/around 04/17/2015 Badger reads 9	UNKNOWN		1
60762 99 3790	BOWEN RICHARD & ELAINE	(978) 597-0557	
W01, WR			
1/1/1980	46 HIGHLAND STREET		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70097079---05 installed on/around 10/19/2015	UNKNOWN		1
60772 99 4275	HUNT PAUL	(978) 597-6546	(603) 809-0184
W01, WR	HUNT KRISTEN		
1/1/1980	28 HIGHLAND STREET		
kristinhunt28@gmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35358520---02 installed on/around 03/25/2015 Badger reads 8	UNKNOWN		2
60775 99 4415	TOWN OF TOWNSEND	(978) 597-1715	
W02, WR	CEMETERY DEPARTMENT		
7/22/1997	272 MAIN STREET	29 HIGHLAND STREET	
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35358749---05 installed on/around 09/26/2014 Badger	UNKNOWN		1
60777 99 830	WOODS ANN F.		
W01, WR			
1/1/1980	P.O. BOX 186	23 HIGHLAND STREET	
ann_w@comcast.net	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894798---05 installed on/around 07/28/2016	UNKNOWN		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment	SSN	Tenants	
60791 99 5210 TOWNSEND FIRE-EMS DEPT W02, WR 12/8/2008 NOT SET Meter S/N:68380283---05 installed on/around 12/07/2015 Meter out service off 4/10/15 Temp Service	(978) 597-8150 P.O. BOX 530 TOWNSEND, MA 01469 UNKNOWN	13 ELM STREET TOWNSEND, MA 01469	1
60801 99 5440 PERRON KEVIN S. W01, WR 1/1/1980 NOT SET Meter S/N:68322809 installed on/around 01/02/2015 Badger Meter 1/2/15 Checked Itron # 6/25/15 was	(978) 597-2581 29 ELM CIRCLE TOWNSEND, MA 01469 UNKNOWN	TOWNSEND, MA 01469	1
60830 99 6825 QUESADA RAUL W01, WR 1/1/1980 NOT SET Meter S/N:68320040 installed on/around 08/10/2015	(978) 597-6826 P.O. BOX 1031 TOWNSEND, MA 01469 UNKNOWN	80 FITCHBURG ROAD TOWNSEND, MA 01469	1
60859 99 2770 HERMANN ED W01, WR 2/21/1990 NOT SET Meter S/N:68322808---05 installed on/around 07/09/2015 METER PIT	(978) 597-2049 MELISSA HERMANN 54 A ADAMS ROAD TOWNSEND, MA 01469 UNKNOWN	METER PIT 54A ADAMS ROAD TOWNSEND, MA 01469	1
60866 99 7070 OLSON PETER W01, WR 11/22/2011 kolsen79@msn.com Meter S/N:69967067 installed on/around 09/24/2013 METER PIT	(978) 300-5443 KRISSY OLSON 11 PHEASANT RIDGE ROAD TOWNSEND, MA 01469 UNKNOWN	(978) 846-3516 METER PIT TOWNSEND, MA 01469	1
60877 99 1500 PETERSON DANIEL W01, WR 8/29/1989 NOT SET Meter S/N:70894805---05 installed on/around 09/06/2016	978-597-8425 10 PHEASANT RIDGE ROAD TOWNSEND, MA 01469 UNKNOWN	TOWNSEND, MA 01469	1
60880 99 6705 WALSH GLORIA W01, WR 9/13/1991 NOT SET Meter S/N:69967066 installed on/around 09/24/2013 METER PIT	(978) 597-5731 P.O. BOX 145 TOWNSEND, MA 01469 UNKNOWN	METER PIT 100 FITCHBURG ROAD TOWNSEND, MA 01469	1
60888 99 1780 J&R REALTY TRUST W01, WR 5/9/2003 NOT SET Meter S/N:71137296 installed on/around 07/01/2013 CONTACT PERSON ROBERT WALLACE	(603) 475-0771 P.O. BOX 613 TOWNSEND, MA 01469 UNKNOWN	(978) 597-2971 143 HIGHLAND STREET TOWNSEND, MA 01469	1
60915 99 970 DeTORE ANTHONY W01, WR 1/1/1980 detoredesign@gmail.com Meter S/N:68207648---05 installed on/around 06/01/2015 + Badger 9 Read	(978) 609-8032 COURTNEY DETORE P.O. BOX 6 TOWNSEND, MA 01469 UNKNOWN	230 MAIN STREET TOWNSEND, MA 01469	1
60917 99 1085 KEEFE DONALD B. W01, WR 1/1/1980 NOT SET Meter S/N:70894802---05 installed on/around 09/12/2016 florida	(978) 597-2795 P.O. BOX 271 TOWNSEND, MA 01469 UNKNOWN	FLORIDA IN WINTER 226 MAIN STREET TOWNSEND, MA 01469	1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
60946 99 2715 W01, WR 1/1/1980 NOT SET Meter S/N:70894650---05 installed on/around 05/18/2016 Turn on 5/23/16 RICHARD 978-386-2363	NEWCOMBE CHARLOTTE  1166 RICHARDSON ROAD ASHBY, MA 01431-2183  UNKNOWN	(978) 597-2586  112 MAIN STREET TOWNSEND, MA 01469			1
60955 99 3180 W01, WR 9/15/2014  Meter S/N:67718643---04 installed on/around 10/22/2014 Badger reads 9	GODERRE ANDREW  92 MAIN STREET TOWNSEND, MA 01469  UNKNOWN	(978) 270-0430  TOWNSEND, MA 01469			1
60956 99 3250 W01, WR 1/1/1980 ann.shimmel@yahoo.com Meter S/N:68320081---05 installed on/around 09/18/2015	SHIMMEL ANN R. DONALD SHIMMEL 90 MAIN STREET TOWNSEND, MA 01469  UNKNOWN	(978) 597-5560  TOWNSEND, MA 01469	(978) 732-4080		1
60958 99 3365 W01, WR 1/1/1980 NOT SET Meter S/N:70097194---05 installed on/around 03/09/2016 JEAN (DAUGHTER) 978-790-3610	DICKERSON JOHN H. JEAN STAPLES 2 DIX STREET TOWNSEND, MA 01469  UNKNOWN	(978) 597-6673  86 MAIN STREET TOWNSEND, MA 01469			2
60964 99 670 W07, WR 4/5/1991 nostalgicnest@aol.com Meter S/N:70097012---05 installed on/around 01/08/2016	FISHER JULIE TOWNSEND HISTORICAL SOCIE 1 SOUTH STREET TOWNSEND, MA 01469  UNKNOWN	978-400-8007  1 SOUTH STREET COOPERAGE TOWNSEND, MA 01469	978-300-5331		1
60994 99 5600 W01, WR 11/20/2015 zoningzar.rjb@gmail.com Meter S/N:70894644---05 installed on/around 05/10/2016	BERNIER ROLAND  24 WARREN ROAD TOWNSEND, MA 01469  UNKNOWN	508-320-3001  TOWNSEND, MA 01469			1
60996 99 5670 W01, WR 3/27/2015 elaineberlandi@comcast.net Meter S/N:35356957---012 installed on/around 09/10/2015 BADGER 8 READ 6/18/15	BERLANDI JOHN ELAINE BERLANDI 7 LIBRA LANE TOWNSEND, MA 01469  UNKNOWN	(978) 597-8554  20 WARREN ROAD TOWNSEND, MA 01469	(978) 877-9183		1
60999 99 5845 W01, WR 1/1/1980 NOT SET Meter S/N:71657639---05 installed on/around 10/24/2016 Steve & Sheila 978-874-0305	MARIANO ROSEMARY C/O STEPHEN MARIANO 86 ASHBURNHAM STATE ROAD WESTMINSTER, MA 01473  UNKNOWN	(978) 597-8506  14 WARREN ROAD TOWNSEND, MA 01469	978-430-7533-S		1
61008 99 6360 W01, WR 1/1/1980 countryfragrances1987@yahoo.com Meter S/N:35358385---05 installed on/around 03/17/2015 Badger 8 read 6/18/15	SMITH III EDWARD L.  28 SOUTH STREET TOWNSEND, MA 01469  UNKNOWN	(978) 597-6809  TOWNSEND, MA 01469			1
61010 99 6430 W01, WR 12/16/2013 postofficebuddy@comcast.net Meter S/N:67718651 installed on/around 09/03/2014 Badger reads 9	SCOTT JR JOHN M  24 SOUTH STREET TOWNSEND, MA 01469  UNKNOWN	(978) 300-5349  TOWNSEND, MA 01469	(860) 885-8266		1



# Townsend Water Department

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12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
61023 99 1350 SPKL2, W03, WR 3/17/2014 rcormier@keypointpartners.com Meter S/N:70097058---05 installed on/around 03/18/2016 KIM 781-418-6202 6/16 club Mang Mike	FEDEQ NL004 LLC C/o KEYPOINT PARTNERS LLC ONE BURLINGTON WOODS DRIVE BURLINGTON, MA 01803	(781) 418-6204 PLANET FITNESS 18 MAIN ST TOWNSEND, MA 01469	(781) 272-8408	UNKNOWN	2
61042 99 4325 W01, WR 10/12/1988 janet@puritancapital.com Meter S/N:68207570---05 installed on/around 05/29/2015 + Badger reads 9	KEEFE JANET 64 SOUTH HARBOR ROAD TOWNSEND, MA 01469	(978) 399-8003 TOWNSEND, MA 01469		UNKNOWN	1
61049 99 2325 W01, WR 5/11/1995 NOT SET Meter S/N:67718656---07 installed on/around 07/24/2014 METER PIT - Badger read 9	BYRNE THOMAS A. 148 MAIN STREET TOWNSEND, MA 01469	(978) 597-6146 METER PIT TOWNSEND, MA 01469		UNKNOWN	1
61064 99 1070 W02, WR 1/1/1980 NOT SET Meter S/N:35358657---05 installed on/around 04/08/2015 817 LOWELL STREET Badger reads 8	DCR NORTHEAST REGION 25 SHATTUCK STREET LOWELL, MA 01852-1819	(978) 369-3350 65 MAIN STREET CO #3 TOWNSEND, MA 01469		UNKNOWN	1
61072 99 1435 W01, WR 8/15/2014 5foxhill56@gmail.com Badger 8 Read enter info 6.18.15	THOMPSON ROBERT SHANNON MURPHY 79 MAIN STREET TOWNSEND, MA 01469	(978) 300-5452		UNKNOWN	1
61086 99 2280 W01, WR 9/3/2014 dohio88@aol.com Meter S/N:35358267 installed on/around 09/08/2014 Badger Meter reads 8	BROGAN DAVID MICHELLE BROGAN 5 REAGAN ROAD TOWNSEND, MA 01469	(978) 846-2645 TOWNSEND, MA 01469		UNKNOWN	1
61121 99 4210 W01, WR 4/18/2014 wdhoganjr@gmail.com Meter S/N:35357685 installed on/around 08/21/2014 Badger reads 9	HOGAN WILLIAM DEBORAH HOGAN PO BOX 22 TOWNSEND, MA 01469	(978) 518-7635 175 MAIN STREET		UNKNOWN	1
61122 99 780 W01, WR 1/1/1980 NOT SET Meter S/N:70894652---05 installed on/around 05/17/2016	GOODMAN SCOTT 179 MAIN STREET TOWNSEND, MA 01469	978-761-5001 TOWNSEND, MA 01469		UNKNOWN	1
61135 99 910 W01, WR 1/1/1980 NOT SET Meter S/N:70894752---05 installed on/around 08/22/2016 TENANT MIKE CULLINAN 597-8437	KAO WILLIAM P.O. BOX 535 TOWNSEND, MA 01469	978-855-1105 223 MAIN STREET TOWNSEND, MA 01469		UNKNOWN	2
61144 99 5395 W07, WR 1/1/1980 NOT SET Meter S/N:70097223---05 installed on/around 02/23/2016 2/19/16 Frozen Meter no heat in bathroom.	SHREE PADMAVATI LLC 1 BROOKLINE STREET TOWNSEND, MA 01469	(978) 855-4166 HONEYLAND FARMS BUILDING 249-251 MAIN STREET TOWNSEND, MA 01469		UNKNOWN	1

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## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX Service Address (if different)	SSN	Tenants
61145 99 5445 W01, WR 1/1/1980 NOT SET Meter S/N:68320054---05 installed on/around 09/10/2015 Badger 9 read Tenant Barry Ross	DICKHAUT PAUL  P.O. BOX 285 TOWNSEND, MA 01469	see notes  5 DEPOT STREET TOWNSEND, MA 01469			1
61147 99 1030 W01, WR 1/1/1980 NOT SET Meter S/N:70899218---05 installed on/around 03/22/2016	WHITTEMORE-BEAUDOIN REBECCA  3 DEPOT STREET EXT TOWNSEND, MA 01469	(978) 597-8437  3 DEPOT STREET EXT. TOWNSEND, MA 01469	(978) 490-4340		1
61161 99 6325 W01, WR 1/1/1980 richardk116@comcast.net Meter S/N:68207654---05 installed on/around 05/18/2015 + Badger reads 9	KRASENICS RICHARD L.  P.O. BOX 555 TOWNSEND, MA 01469	(978) 675-3257  14 DEPOT STREET TOWNSEND, MA 01469	(978) 597-5929		1
61162 99 6355 W01, WR 1/1/1980 NOT SET Meter S/N:70097068---05 installed on/around 12/21/2015 Irene is at the Highlands her son is her	JOHNSON BRUCE  PO BOX 35 BARRE, MA 01005	978-355-2838  12 DEPOT STREET TOWNSEND, MA 01469	BRUCE		1
61188 99 10 W01, WR 5/16/2014 Meter S/N:69207375---02 installed on/around 10/01/2015	BRIGGS KEITH  49 FITCHBURG ROAD TOWNSEND, MA 01469	978-835-1587			1
61195 99 540 W01, WR 1/1/1980 NOT SET Meter S/N:68207535---05 installed on/around 06/01/2015 Badger reads 9	LUIBIL SUSAN  11 WOODLAND DRIVE TOWNSEND, MA 01469	(978) 597-6059  TOWNSEND, MA 01469			1
61207 99 1160 W01, WR 1/1/1980 payrollcpp@hotmail.com Meter S/N:35356951---05 installed on/around 04/14/2015	CZIRIA STEVEN M.  8 WOODLAND DRIVE TOWNSEND, MA 01469	(978) 597-5640  TOWNSEND, MA 01469	(978) 660-6821		1
61226 99 2295 W01, WR 1/1/1980 petergatali@comcast.net Meter S/N:68320144---05 installed on/around 06/16/2015 Badger reads 9	GATELY PETER  13 SPAULDING STREET TOWNSEND, MA 01469	(978) 767-0083  TOWNSEND, MA 01469			1
61247 99 3450 W01, WR 1/1/1980 NOT SET Meter S/N:67718659 installed on/around 08/29/2014 Badger Meter reads 9	HEALY EDWARD J.  9 PROCTOR ROAD TOWNSEND, MA 01469	(978) 597-6204  TOWNSEND, MA 01469			1
61280 99 7820 W01, WR 6/1/1994 NOT SET Meter S/N:68322785---05 installed on/around 03/31/2015 badger reads 9	DEMIS JR. NICHOLAS P.  153 WALLACE HILL ROAD TOWNSEND, MA 01469	(978) 597-6770 METER PIT TOWNSEND, MA 01469			1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
61281 99 7845 W01, WR 9/19/1994 NOT SET Meter S/N:68322793---05 installed on/around 03/31/2015 METER PIT Badger reads 9	POWERS LINDA 157 WALLACE HILL ROAD TOWNSEND, MA 01469	(978) 597-8006 METER PIT TOWNSEND, MA 01469		UNKNOWN	1
61330 99 1745 W01, WR 9/29/2015 jtbarley1@gmail.com Meter S/N:70097047---05 installed on/around 02/12/2016 John Cell 774-289-2199	BARLEY JOHN 18 EMERY ROAD TOWNSEND, MA 01469	774-289-2199 TOWNSEND, MA 01469		UNKNOWN	1
61373 99 750 W01, WR 1/1/1980 NOT SET Meter S/N:70097239---05 installed on/around 03/18/2016	NELSON JENNIFER 10 DOGWOOD DRIVE TOWNSEND, MA 01469	978-512-1284		UNKNOWN	1
61379 99 4405 W01, WR 3/10/2016 cronin037@yahoo.com Meter S/N:70894648---05 installed on/around 04/20/2016	CRONIN MICHAEL SUZANNE METHE 5 WILLOW DRIVE TOWNSEND, MA 01469	978-732-3872 TOWNSEND, MA 01469	508-333-4046	UNKNOWN	1
61383 99 850 W01, WR 6/17/2016 LAGILLOELECTRIC@GMAIL.COM Meter S/N:70894817 installed on/around 08/18/2016	LANZILLO DAVID 13 WILLOW DRIVE TOWNSEND, MA 01469	978-512-9605-D TOWNSEND, MA 01469	978-726-5981	UNKNOWN	1
61385 99 870 W01, WR 1/1/1980 awoodbury8734@yahoo.com Meter S/N:71657734---05 installed on/around 11/15/2016	WOODBURY ANDREW 17 WILLOW DRIVE TOWNSEND, MA 01469	(603) 897-5876 TOWNSEND, MA 01469		UNKNOWN	1
61390 99 4975 W01, WR 11/29/2011 durantjp@aol.com Meter S/N:70097150---05 installed on/around 04/01/2016	DURANT JOHN SUSAN LEVESQUE 18 WILLOW DRIVE TOWNSEND, MA 01469	(978) 300-5179 TOWNSEND, MA 01469	978-227-2578	UNKNOWN	1
61400 99 1020 W01, WR 8/1/2013 pepe7751@yahoo.com Meter S/N:71657632---05 installed on/around 11/01/2016	NADEAU WILLIAM 8 SHAGBARK DRIVE TOWNSEND, MA 01469	978-284-9413		UNKNOWN	1
61412 200 1140 W01, WR 1/1/1980 kari.arnold@assurant.com 1-800-468-1743	LLC DITECH 7350 S KYRENE ROAD SUITE 101 TEMPE, AZ 85283	KARI 5 PEACH LANE-VACANT TOWNSEND, MA 01469	800468-1743	UNKNOWN	1
61425 99 6720 W01, WR 1/1/1980 NOT SET Meter S/N:69207332---05 installed on/around 12/29/2015	WHALEN WILLIAM B. P.O. BOX 793 TOWNSEND, MA 01469	(978) 597-8037 1 TAMARACK LANE TOWNSEND, MA 01469		UNKNOWN	1

# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence #	Name	Phone	FAX
Service Transaction Codes	Billing Address	Service Address (if different)	
Date Moved In			
E-mail address			
Comment		SSN	Tenants
61430 99 1330	HANLON DOUGLAS	781.710-3223	
W01, WR			
1/1/1980	19 APPLE DRIVE		
sheri.hanlon@compass-usa.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70097224---05 installed on/around 12/21/2015	UNKNOWN		1
61432 99 1350	SILK JAMES	978-300-5101	978-877-0688
W01, WR			
1/1/1980	15 APPLE DRIVE		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70894749---05 installed on/around 08/01/2016	UNKNOWN		1
61455 99 1020	DOHERTY BRIAN	(978) 300-5116	
W01, WR			
7/5/1989	63 DUDLEY ROAD		
brian.doherty16@gmail.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:70899274---05 installed on/around 04/01/2016	UNKNOWN		1
61487 99 2555	MATTSON KENNETH	(978) 597-3356	
W01, WR		METER PIT	
3/31/2003	48 MEADOW ROAD		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35357102---012 installed on/around 04/26/2016 METER PIT -Reads 8	UNKNOWN		1
61489 99 2610	REBOVICH KIMBERLY		
W01, WR		METER PIT	
4/3/2003	46 MEADOW ROAD		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:35357079---012 installed on/around 04/26/2016 METER PIT -Reads 8	UNKNOWN		1
61531 99 4645	PANELLA JOHN V	(978) 597-5337	
W01, WR			
9/7/1989	15 EDWARD ROAD		
NOT SET	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:68207658---05 installed on/around 06/02/2015 Badger reads 9	UNKNOWN		1
61575 99 1210	WALSH TIM	978-302-7636	
W01, WR			
8/3/2004	26 EDWARD ROAD		
timintownsend@comcast.net	TOWNSEND, MA 01469		
Meter S/N:55658342 installed on/around 09/21/2015	UNKNOWN		1
61594 99 7090	HAUPTMAN STEVEN J	(978) 597-5510	(603) 341-3461
W01, WR			
10/12/1990	33 PROCTOR ROAD		
4captains@comcast.net	TOWNSEND, MA 01469		
Meter S/N:35356977---05 installed on/around 02/03/2015 Badger 8 read/changed 6 18 15	UNKNOWN		1
61618 99 1670	GARRON RONALD	(978) 427-4277	
W01, WR	DANI CARVILLE		
3/14/2014	3 COPPERSMITH WAY		
NOT SET	TOWNSEND, MA 01469		
Meter S/N:67719309---05 installed on/around 01/23/2015 Badger reads 9	UNKNOWN		1
61619 99 1675	BURD JUSTIN	(978) 300-5502	(978) 888-4069
W01, WR	EMILY BURD		
1/29/2015	4 COPPERSMITH WAY		
jburd3333@yahoo.com	TOWNSEND, MA 01469	TOWNSEND, MA 01469	
Meter S/N:68322794---05 installed on/around 01/29/2015 Badger reads 9	UNKNOWN		1



# Townsend Water Department

## Meter Change-outs Since 07/01/2013 - Active

12/13/2016

Range: Acct# 0001 TO Acct# 63000

Account Number/Route-Sequence # Service Transaction Codes Date Moved In E-mail address Comment	Name Billing Address	Phone Service Address (if different)	FAX	SSN	Tenants
61632 99 6250 W01, WR 5/21/2014  Meter S/N:67718655---05 installed on/around 10/16/2014 Badger 9 read	RUGGIERO MARK KAREN RUGGIERO 6 COOPERAGE WAY TOWNSEND, MA 01469	(978) 837-2484		UNKNOWN	1
61639 20 1150 W01, WR 4/12/2007 NOT SET  Meter S/N:70894731---05 installed on/around 09/17/2016	CONSIDINE DANIEL  PO Box 155 Townsend, MA 01469-0155	597-1350  81 FITCHBURG ROAD TOWNSEND, MA 01469	978-502-6877	UNKNOWN	1
61644 99 1860 W01, WR 8/18/2008 NOT SET  Meter S/N:61134256---05 installed on/around 01/23/2015 Badger 8 read 12 read type 6/2015	MEDEIROS JUSTIN VANESSA MEDEIROS 22 COPPERSMITH WAY TOWNSEND, MA 01469	(978) 300-5272		UNKNOWN	1
61647 99 1880 W01, WR 9/1/2009 swaltiere17@comcast.net  Meter S/N:68320108---05 installed on/around 06/23/2015 Badger 9 read	FLOTTERON JR FRANK A SARAH FLOTTERON 25 COPPERSMITH WAY TOWNSEND, MA 01469	(978) 300-5362  TOWNSEND, MA 01469		UNKNOWN	1
61652 99 45 W01, WR 10/31/2013 davej@garlockprinting.com  Meter S/N:67718653---05 installed on/around 09/26/2014 Badger reads 9	GABRIEL KELLIE DAVID JOHNSON 3 PENNY LANE TOWNSEND, MA 01469	(603) 494-1690  TOWNSEND, MA 01469	(978) 895-6660	UNKNOWN	1
61654 99 40 W01, WR 3/15/2013 robert.a.mason@gmail.com  Meter S/N:68320098---05 installed on/around 07/02/2015 Badger 9 read	MASON ROBERT ELIZABETH MASON 7 PENNY LANE TOWNSEND, MA 01469	(978) 502-0325		UNKNOWN	1
61709 99 115 W01, WR 8/9/2011 nutsyjr1964@yahoo.com  Meter S/N:68320125---05 installed on/around 06/16/2015 Badger reads 9	BEMIS DANIEL MINDY BEMIS 6 TROPHY AVENUE TOWNSEND, MA 01469	(978) 590-4940	(978) 854-3068	UNKNOWN	1
61710 99 35 SPKL4, W09, WR 4/10/2014  Meter S/N:67717377 installed on/around 05/28/2014 Badger 1 larger meter trying to truncate 012for Jan 2016	TURNPIKE VILLAGE LLC GARY LORDEN 89 MASSACHUETTS AVENUE LUNENBURG, MA 01462	(978) 343-9500  74 TURNPIKE ROAD LUNENBURG, MA 01469		UNKNOWN	24
<b>Total:</b>					358



116 State Road #8, P.O. Box 791  
Sagamore Beach, MA 02562  
Phone: (508) 833-8508 Fax: (877) 262-0416

## APPENDIX D

### Manual tracking of Badger M25 Meter Installations

BADGER METERS INSTALLED					
ACCT#	ADDRESS	METER #	ITRON #	DATE	DIALS
741	11 Maplewood	16083583	58207487	2/17/2016	9
60001	550 Main Street				
60003	542 Main Street	16083638	70894222	10/16/2016	9
60044	428 Main Street	16083640	70894807	9/7/2016	9
60061	366 Main Street				
60069	9 Kaneohe Court	47486164	70097254	3/3/2016	9
60088	6 Kaneohe Ct	16083622	71657733	10/19/2016	9
60098	391 Main Street				
60107	421 Main Street	47486190	70899278	6/14/2016	9
60112	445 Main Street				
60115	449 Main Street	47486193	70894637	6/10/2016	9
60125	493 Main Street				
60140	547 Main Street				
60168	34 West Meadow Estates	47001762	35356963	3/1/2016	8 B read
60193	80 Mason Road	16083588	70894784	7/15/2016	9
60201	26 Horseshoe	16083592	70894815	6/23/2016	9
60215	5 Horseshoe Drive				
60233	45 New Fitchburg Road		68319990	9/17/2015	9
60235	1 Jonathan Ln	16083603	70894625	7/1/2016	9
60271	37 West Elm Street	16083602	70894612	6/16/2016	9
60287	73 West Elm Street	47486165	70097267	2/17/2016	9
60295	56 West Elm Street				
60296	54 West Elm Street	47486144	70899276	6/3/2016	9
60319	243 Dudley Road	47486145	70894627	6/2/2016	9
60337	12 Joyce Street				
60341	4 Joyce Street	47486175	70894621	3/22/2016	9
60346	7 Fox Run				
60354	118 Old Turnpike	16083620	70894826	9/27/2016	9
60360	30 Mason Road				8
60363	20 Canal Street				9
60377	14 Worcester Road	16083600	70894636	6/16/2016	9
60382	356 Main Street				
60384	352 Main Street				
60395	8 Scales Lane	16083604	70894614	6/22/2016	9
60408	318 Main Street				9
60420	292 Main Street				
60428	247 Main Street-Annex		68320057	8/18/2015	9
60429	272 Main	16367083	70899333	4/5/2016	9
60456	347 Main Street		68207111		9
60459	355 Main Street				
60470	10 Squannacook	16083637	70894767	9/14/2016	9
60483	15 Turnpike Road				
60487	17 Terrace Way	16083598	70894379	8/30/2016	9
60494	31 Turnpike	16083644	71657743	12/6/2016	9
60500	73 Turnpike Rd	47486163	70097229	2/17/2016	9
60501	68 Turnpike Road				
60507	36 Turnpike Road				





## BADGER METERS INSTALLED

ACCT#	ADDRESS	METER #	ITRON #	DATE	DIALS
741	11 Maplewood	16083583	68207487	2/17/2016	9
60001	550 Main Street				
60003	542 Main Street	16083638	70894222	10/16/2016	9
60044	428 Main Street	16083640	70894807	9/7/2016	9
60061	366 Main Street				
60069	9 Kaneohe Court	47486164	70097254	3/3/2016	9
60088	6 Kaneohe Ct	16083622	71657733	10/19/2016	9
60098	391 Main Street				
60107	421 Main Street	47486190	70899278	6/14/2016	9
60112	445 Main Street				
60115	449 Main Street	47486193	70894637	6/10/2016	9
60125	493 Main Street				
60140	547 Main Street				
60168	34 West Meadow Estates	47001762	35356963	3/1/2016	8 8 read
60193	80 Mason Road	16083588	70894784	7/15/2016	9
60201	26 Horseshoe	16083592	70894815	6/23/2016	9
60215	5 Horseshoe Drive				
60233	45 New Fitchburg Road		68319990	9/17/2015	9
60235	1 Jonathan Ln	16083603	70894625	7/1/2016	9
60271	37 West Elm Street	16083602	70894612	6/16/2016	9
60287	73 West Elm Street	47486165	70097267	2/17/2016	9
60295	56 West Elm Street				
60296	54 West Elm Street	47486144	70899276	6/3/2016	9
60319	243 Dudley Road	47486145	70894627	6/2/2016	9
60337	12 Joyce Street				
60341	4 joyce Street	47486175	70894621	3/22/2016	9
60346	7 Fox Run				
60354	118 Old Turnpike	16083620	70894826	9/27/2016	9
60360	30 Mason Road				8
60363	20 Canal Street				9
60377	14 Worcester Road	16083600	70894636	6/16/2016	9
60382	356 Main Street				
60384	352 Main Street				
60395	8 Scales Lane	16083604	70894614	6/22/2016	9
60408	318 Main Street				9
60420	292 Main Street				
60428	247 Main Street-Annex		68320057	8/18/2015	9
60429	272 Main	16367083	70899333	4/6/2016	9
60456	347 Main Street		68207111		9
60459	355 Main Street				
60470	10 Squannacook	16083637	70894767	9/14/2016	9
60483	15 Turnpike Road				
60487	17 Terrace Way	16083598	70894379	8/30/2016	9
60494	31 Turnpike	16083644	71657743	12/6/2016	9
60500	73 Turnpike Rd	47486163	70097229	2/17/2016	9
60501	68 Turnpike Road				
60507	36 Turnpike Road				



60507	36 Turnpike Road	16083619	70894799	9/27/2016	9	
60528	7 Oak Street	16083586	71657739	11/6/2016	9	
60534	10 Maple Street				9	
60539	56 Turnpike Road		68320055	8/18/2015	9	
60540	3 Oak Street	47486191	70899335	6/14/2016	9	
60548	14 Bow Street					
60553	3 School Street- Activity CTR	45896041	67717375		9	
60554	9 School St	16083584	70097191	3/22/2016	9	
60564	5 Water Street					
60571	16 School Street					
60582	5 Worcester Road					
60583	7 Worcester Road					
60599	20 Worcester Road					
60603	10 Worcester Road					
60619	39 Brookline Street					
60624	13 Smith Street					
60627	21 Smith Street	47486152	70097061	10/27/2015	9	
60635	5 Cross Street	47486160	70097196	12/28/2015	9	
60656	65 Brookline Street	47486186	68319955	9/19/2015	9	
60672	1 Dudley Road					
60680	56 Brookline Road					
60697	16 Brookline St	16083591	70894755	7/1/2016	9	
60710	17 Old Meetinghouse Road	47486192	70899319	6/10/2016	9	
60718	2 Old Meeting House Road				8	
60720	75 Highland Street	47486194	70899239	6/16/2016	9	
60731	114 Highland Street	46302184	70894824	12/1/2016	9	replaced ltr
60734	25 Adams Road					
60741	51 Meadow Road					
60744	54B Adams Road		68322810		9	
60746	50 Adams Road					
60747	48 Adams	16083599	70894203	9/19/2016	9	
60758	66 Highland Street					
60762	46 Highland Street	47486151	70097079	10/19/2015	9	
60772	2 8Highland Street				8	
60777	23 Highland Street	16083589	70894798	7/28/2016	9	
60791	13 Elm Street	46858738	68380283	12/7/2015	9	
60830	80 Fitchburg Road		68320040	8/10/2015	9	
60859	54A Adams road		68322808		9	
60877	10 Pheasant Ridge	16083641	70894805	9/2/2016	9	
60892	10 Adams Road				9	
60911	20 Center Street	47486189	68319941	10/1/2015	9	
60914	232 Main Street				9	
60915	230 Main Street					
60917	226 Main Street	16083639	70894802	9/12/2016	9	
60940	144 Main Street					
60946	112 Main Street	47486147	70894650	5/18/2016	9	
60948	108 Main St	16083595	70894806	8/11/2016	9	
60955	92 Main Street					
60956	90 Main Street		68320081	9/18/2015	9	



60957	88 Main Street					
60958	86 Main street	47486174	70097194	3/9/2016	9	
60964	1 South Street Cooperage	47486169	70097012	1/8/2016	9	
60994	24 Warren road	16083610	79894644	5/10/2016	9	
60996	20 Warren Road					
60999	14 Warren Road	160836121	71657639	10/24/2016	9	
61006	32 South Street	47486195	70899244	6/16/2016	9	
61008	28 South Street					
61010	24 South Street				9	
61023	18 Main-Planet Fitness	47465862	70097058	3/18/2016	9	
61033	24 Main Street					
61033	24 Main Street	46302181	67718670	9/16/2014	9	
61037	68 Warren Road					
61042	64 South Harbor Road					
61049	148 Main Street				9	
61059	2 Pepperell Road				9	
61064	65 Main Street				8	
61072	79 Main Street					
61086	5 Reagan Road				9	
61088	9 Reagan Road				8	
61122	179 Main Street	16083609	70894652	5/17/2016	9	
61135	223 Main	16083596	70894752	8/4/2016	9	
61144	249-251 Main Street	47486173	70097223	2/19/2016	9	
61145	5 Depot Street		68320054	9/10/2015	9	
61147	3 Depot St Ext	47486177	70899218	3/22/2016	9	
61161	14 Depot Street					
61162	12 Depot	47486171	70097068	12/21/2015	9	
61184	8 Harbor Trace	47486148	68319947	10/29/2015	9	
61185	9 Harbor Trace	16083618	70894814	10/15/2016	9	
61195	11 Woodland Drive					
61201	20 Woodland Drive					
61207	8 Woodland Drive				8	
61226	13 Spaulding Street					
61244	3 Proctor Road		68207533		9	
61247	9 Proctor Road				9	
61280	157 Wallace Hill Road					
61281	153 Wallace Hill Road					
61330	18 Emery Road	47486162	70097047	2/12/2016	9	
61364	14 SUMAC	47486172	70097235	3/21/2016	9	
61373	10 Dogwood Dr	16083582	70097239	3/18/2016	9	
61379	5 Willow Drive	16083607	70894648	4/20/2016	9	
61385	17 Willow	16083642	71657734	11/15/2016	9	
61390	18 willow Drive	16083587	70097150	4/1/2016	9	
61400	8 Shagbark Drive	16083623	71657632	11/1/2016	9	
61402	12 Shagbark Drive					
61408	4 Apple Drive				9	
61425	1 Tamarack	47486153	69207332	12/29/2015	9	
61430	19 Apple	47486154	70097224	12/21/2015	9	
61432	15 Apple	16083590	70894749	8/1/2016	9	

[illegible]



116 State Road #8, P.O. Box 791  
Sagamore Beach, MA 02562  
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## APPENDIX E

### Change Out Report Errors

Meter Change Out Report from System			
Meters Installed			
Report Errors			
	Add		
Acct	Subtract	Error	Comment
741	1	Error	Badger Meter not Register
60001	1	Error	System Issue, Not on Report, Property Sold and Previous Owner Inactive. Meter Installed
60003			ok
60004	-1	Error	Entry Error Exclude
60044			ok
60064	-1	Error	System Issue, Shows on report but only Itron Installed
60069			ok
60088			ok
60098	1	Error	System Issue, Not on Report, Property Sold and Previous Owner Inactive. Meter Installed
60100	-1	Error	System Issue, Shows on report but only Itron Installed
60112			ok
60115			ok
60125			ok
60140			ok
60193			ok
60215			ok
60233			ok
60235	1	Error	System error, meter installed, not on report
60354	1	Error	System error, not on report. When reran report with 12/16 Date still did not show up
60459	1	Error	System Issue, Not on Report, Meter Installed
60554	1	Error	System Issue, Not on Report, Property Sold and Previous Owner Inactive. Meter Installed
60582	1	Error	System Issue, Not on Report, Property Sold and Previous Owner Inactive. Meter Installed
60635			ok
60718			ok
60747			Ok, New Home, not on report
60830			ok
60914	1	Error	System Issue, Not on Report, Property Sold and Previous Owner Inactive. Meter Installed
60955			ok
60957	1	Error	System Issue, Not on Report, Meter Installed
60999			ok
61033			Ok, New Home, not on report
61086			ok
61135			ok
61184			Ok, New Home, not on report
61207			ok
61330			ok
61402			ok, Itron only, not on report ok
61508			Ok, New Home, not on report
61575			ok
61618	-1	Error	New home, shows up on the report
61654	-1	Error	New home, shows up on the report
61709	-1	Error	New Home shows up on report
61710	-1	Error	New home, shows up on the report
Total	3		