



PUBLIC UTILITIES COMMISSION
Bethel Municipal Center, 1 School Street
Bethel, Connecticut 06801 Telephone: (203) 794-8501

REGULAR MEETING

Monday, August 4, 2014

4:00 p.m.

C.J. Hurgin Municipal Center – Meeting Room “A”

RECEIVED
AUG - 8 P 2:17
TOWN OF BETHEL
TOWN CLERK

Present: Selectmen Richard Straiton, Selectmen Paul Szatkowski, Commissioner Peter Valenti. Also in attendance were Town Attorney Martin Lawlor, Comptroller Robert Kozlowski, Public Works Director Andrew Morosky, Utility Supervisor Kelly Curtis and Wright-Pierce Senior Project Manager Mariusz Jedrychowski, PE.

Absent: Commissioner Gribbin and First Selectman Knickerbocker

Call to Order: Selectmen Straiton called the Regular Meeting to order at 4:02 p.m. and led the Pledge of Allegiance.

Public Input: **Mr. Kevin Schoeller:** 10A Meadow Lane, spoke regarding his vote on the sanitary survey. He would like to change his vote from a No to a Yes.

Correspondence: Mr. Morosky passed around a memo from Laura Vasile, Health Director, regarding the Stony Hill sewer project. See attached. Selectman Szatkowski tabled discussion to next meeting.

Meeting Minutes from Regular Meeting July 14, 2014 Selectman Szatkowski made a motion, which was seconded by Selectman Straiton to approve the minutes as presented. Vote, All in Favor, Motion Approved. Commissioner Valenti abstained.

New Business: None

Old Business:

- **2014 Meeting Schedule; Updated with Special Meetings:** The 2014 PUC revised meeting schedule updated with special meetings was distributed. See attached.
- **PUC Capital Project Status Summary:** Mr. Jedrychowski submitted his finalized plan for the Hoyt's Hill Pump Station and Storage Tank Upgrade Project on Friday, August 1, 2014. Mr. Jedrychowski distributed a handout on the project and gave an overview. See attached. Selectman Straiton proposed reviewing documents and voting at the next meeting in two weeks.
- **Cioffoletti; Plumtrees Plumbing Company:** Mr. Curtis led discussion on infractions.

Selectman Szatkowski made a motion to allow Town Attorney Martin Lawlor to establish a fine system for any violations on the installation of water and sewer, which was seconded by Commissioner Valenti. Vote, All in Favor, Motion Approved.

Selectman Straiton made a motion for ordinance to include the language that any future developments have a master meter installed, which was seconded by Commissioner Valenti. Vote, All in Favor, Motion Approved.

Financial Report:

- **Water and Sewer Financials:** Comptroller Robert Kozlowski forwarded the financials for the Commissioners' review. See Attached. He, also, distributed the Transfer Station Proposed Budget for Fiscal Year 2014-2015. See attached. Selectman Straiton tabled discussion until next months meeting.
- **Invoices:**

TOTAL APPROVED

Commissioner Valenti made a motion, which was seconded by Selectman Straiton to approve the invoices in the amount of \$59,162.35. Discussion took place. Vote: All in Favor, Motion Unanimously Approved.

Engineering / Utility Consultant Report:

- **Stony Hill Sewer Project:** Selectman Straiton tabled discussion until next meeting.
- **Stony Hill Sewer Project Easements:** Attorney Lawlor updated the Commission on the progress of obtaining outstanding easements.
- **Supervisor's Report:** Mr. Curtis informed the Commission of the following items:
 - State DOT started milling Route 302 on August 3, 2014. Paving is scheduled to begin August 15, 2014.
 - Discussion took place on the Highland project bids.
 - Discussion on purchase of fire hydrant for Stony Hill Fire Department.
 - Mr. Curtis to provide Attorney Lawlor with and sewer finish date for 48-50 Stony Hill project.

Selectman Straiton referred to Mr. Jedrychowski for an update of the Fire House pump station.

Adjourn: *As there was no further business on the agenda Selectman Straiton made a motion, which was seconded by Commission Valenti to adjourn the meeting at 5:17 p.m. Vote: All in Favor, Motion Unanimously Approved.*

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Kathy Galbis", followed by a circled word "for".

Kathy Galbis, Recording Secretary



BETHEL HEALTH DEPARTMENT

Clifford J. Hurgin Municipal Center, 1 School Street
Bethel, Connecticut 06801
(203) 794-8539

To: Andrew M. Morosky, PE, PWD/Town Engineer **Date:** August 4, 2014
From: Laura L. Vasile, Director of Health *LAV*
Subject: Stony Hill Sewer Project Phase Four (4) Failed Septic Systems

I have reviewed the septic complaint file, septic system repair documents, and a random sampling of the property files records for Ridge Road, Meadow Lane, Long Hill Road and Vail Road (from Garella to Ridge Road) and did not identify any information about existing failing septic systems on those roads at this time. We have not nor are we dealing with septic failures at above normal rates in this subject area. *Properties that range in size from 0.88 acre to 0.56 acre (limited area) may not have adequate area for accessory structures and additions to be approved by the health department for any lots that cannot meet the CT PHC B100a regulation for required septic separating distances and preservation of sewage disposal system areas.*

Initially the public sewer project focus was the Chimney Heights section of Bethel. Around 2003 or later, the sewer project was renamed the Stony Hill Sewer Project and phase 4 (north of Rt 6 from Vail Rd) was added by the Selectman. As previously discussed, the majority of soils in the Phase 4 sewer area are suitable for septic systems, are not as restrictive as the restrictive marginal soils in Chimney Heights, and not rock hard hardpan. Some Ridge Road properties may have slow seeping soils and/or may be impacted by soils that are wet but BHD has not received homeowner complaints about that area.

The majority of failures were concentrated on roads in what's identified now as phase two and then phase one of the Stony Hill sewer project. Chimney Heights septic repairs on the small lots with poor marginal soils were costing property owners approx. \$20,000 to \$40,000 at that time with no assurance of the long term function of the newly installed repair systems.

There is also the Vail's Crest 10-Lot Subdivision that was approved on Vail Road upon connection to public sewers. The subdivision owner requested approval to develop the lots using private sewage disposal systems rather than await public sewers. The property owners of the lots and the consulting engineers are aware that each lot is required to support both primary and reserve septic leaching areas in accordance with the CT Public Health Code (PHC) for health department approvals. The property owners have been forewarned that without soil testing and assessment of the entire subdivision parcel (all 10 lots) the BHD does not know if all approved lots using septic systems can support four bedroom homes and this will not be confirmed until soil testing and engineering design plans have been approved for all 10 lots.

I know there are some small lots on some of the streets in the Phase four area but at least they are not listed as extremely marginal for sewage disposal or hard rock hardpan.

I hope this information is helpful.

PUBLIC UTILITIES COMMISSION
Bethel Municipal Center, 1 School Street
Bethel, Connecticut 06801 Telephone: (203)794-8501

As of August 4, 2014
2014 MEETING SCHEDULE

All meetings will be held at 4:00 P.M. in the Clifford J. Hurgin Municipal Center Meeting Room "A"

January 6, 2014

February 3, 2014

March 3, 2014

April 7, 2014

May 12, 2014

June 2, 2014

July 14, 2014

August 4, 2014

*August 18, 2014 Special Meeting

September 8, 2014

*September 22, 2014 Special Meeting

October 6, 2014

*October 20, 2014 Special Meeting

November 3, 2014

*November 17, 2014 Special Meeting

December 1, 2014

*December 15, 2014 Special Meeting

January 5, 2015

*The Commission agreed to meet twice a month, per Connecticut State Statute 1-225 all additional added meetings will be Special Meetings. Additional meeting added on 3rd Monday of each month, same time and location.

TO: Town of Bethel Public Utilities Commission DATE: August 4, 2014

FROM: Mariusz Jedrychowski, PE, Senior Project Manager PROJECT NO.: T10335

SUBJECT: Hoyt's Hill Pump Station and Storage Tank Upgrade Project

The Hoyt's Hill BPS includes the following specific components:

- Two 140 gpm constant speed pumps with 15 hp motors
- Two 250 gpm high flow pumps with 10 hp motors to provide fire flow demands
- 6,000 gallon steel hydropneumatic tank with a pressure range of 68-78 psi
- 150,00 gallon concrete water storage tank
- A 33 kW automatic generator
- The pump station includes the following accessories – Dehumidifier
- Electrical Equipment in underground pump station.

Facility inspection findings:

- **Piping and Pumping Equipment**
 - Interior piping is in poor condition with visible corrosion throughout the station.
 - Overflow pipe located less than 6-inches above ground level, DPH concern.
 - The pumps appear to be in poor condition.
 - Piping configuration is inefficient.
 - Hydro pneumatic tank was never serviced and is at end of its useful life.
- **Operational Issues**
 - Fire pumps are turned on manually.
 - Insufficient fire flow (can't meet 500 gpm at 20 psi pressure)
 - No mixing in tank.
 - Operators report water quality issues.
- **Electrical, Instrumentation and Telemetry**
 - Station consists of a below grade pump station and outdoor covered generator.
 - Existing utility feed is 240V, 3-Phase, 200A.
 - Existing 33kW generator reported to be in poor condition and failing to successfully self-test.
 - Most electrical equipment shows signs of serious corrosion.
 - Overall electrical system is in poor condition and beyond its useful life.
- **Heating and Ventilating**
 - Near end of useful life.
- **Site Considerations**
 - Location of tank overflow.
 - No access, parking on site.

Memo: Town of Bethel Public Utilities Commission
August 4, 2014
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- **Safety Issues**
 - Confined space entry.

In general, a full upgrade is recommended for this station including the following:

Pump Station:

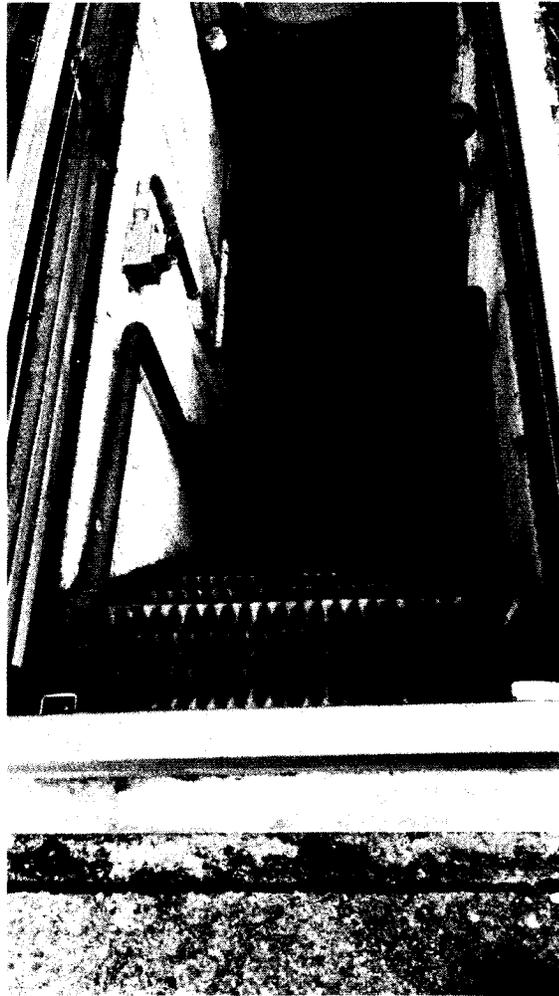
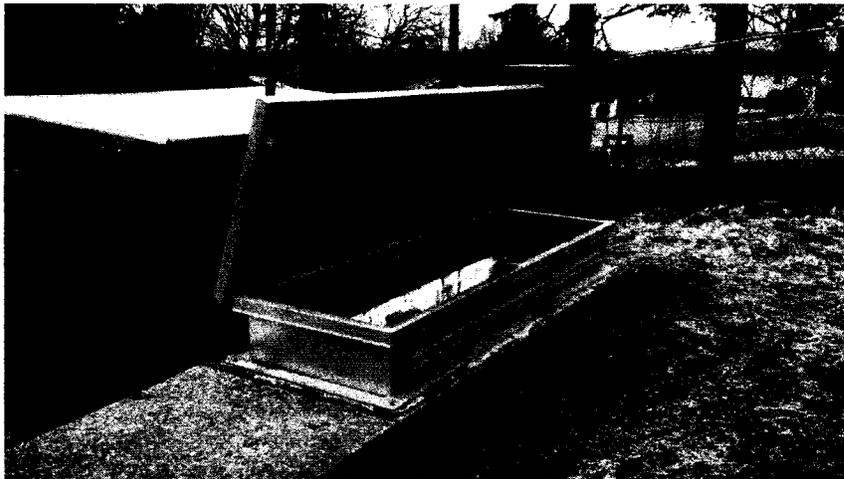
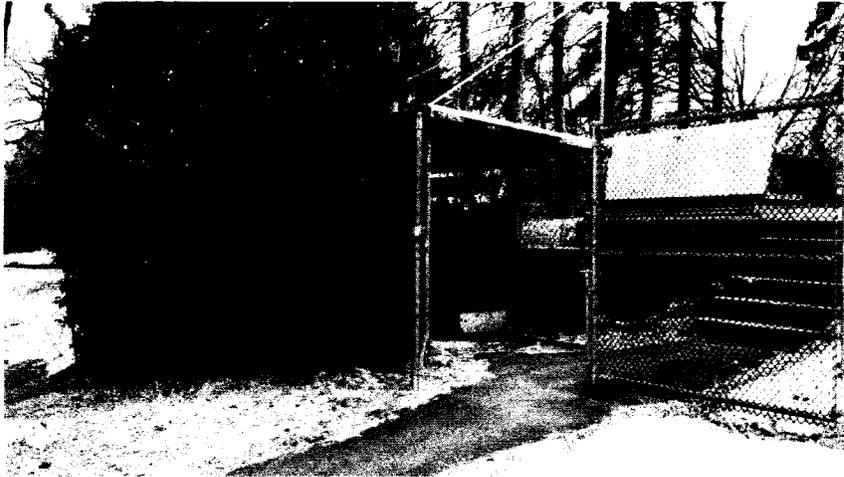
- Consider above ground pre-packaged pump station with vertical turbine pumps.
- Due to the age of the structure, if not already completed, a thorough hazardous materials survey for asbestos and lead must be completed to identify materials that will need to be abated prior to any construction activities.
- Replace existing electrical equipment and relocate above grade to the new pump station building.
- Replace existing piping, valves, and supports.
- Replace pumps, install variable frequency drives, motors and station electrical and instrumentation equipment.
- Abandon in place hydropneumatic tank.
- Include a tank mixing system to improve water quality.
- Relocate tank/overflow to be at least 6-inches above ground level.
- Replace existing generator.
- Connect the station with the SCADA system for monitoring and control of the fire pumps and the generator.
- Prep and repaint existing structures to be left in place.
- Upgrade Utility Service to 480/277V 3-Phase
- Conduit and Cabling to interface to New Above Ground Package Pump Station
- New 50kW Generator
- Install emergency lighting

Water Tank:

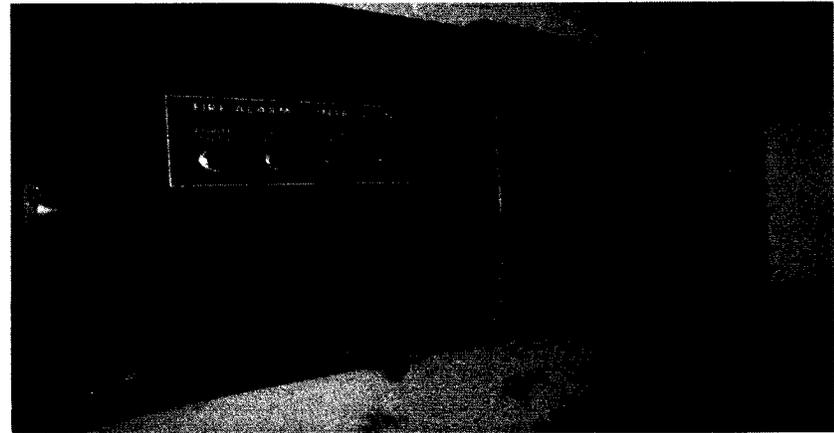
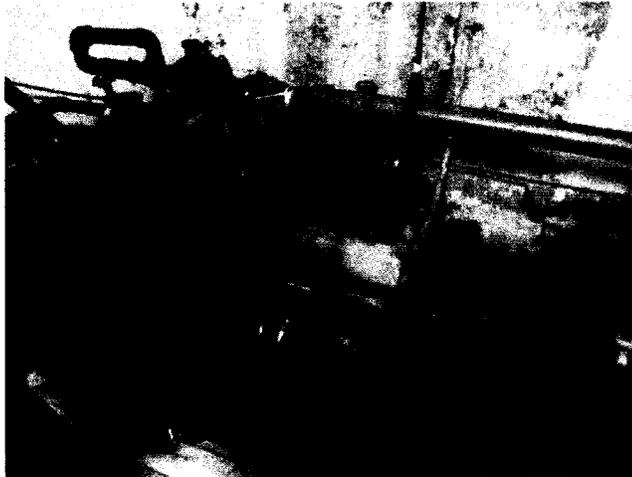
- Complete minor concrete tank repairs.
- Include a tank mixing system to improve water quality.
- Relocate tank/overflow to be at least 6-inches above ground level.

Facility photos follow on the next page.

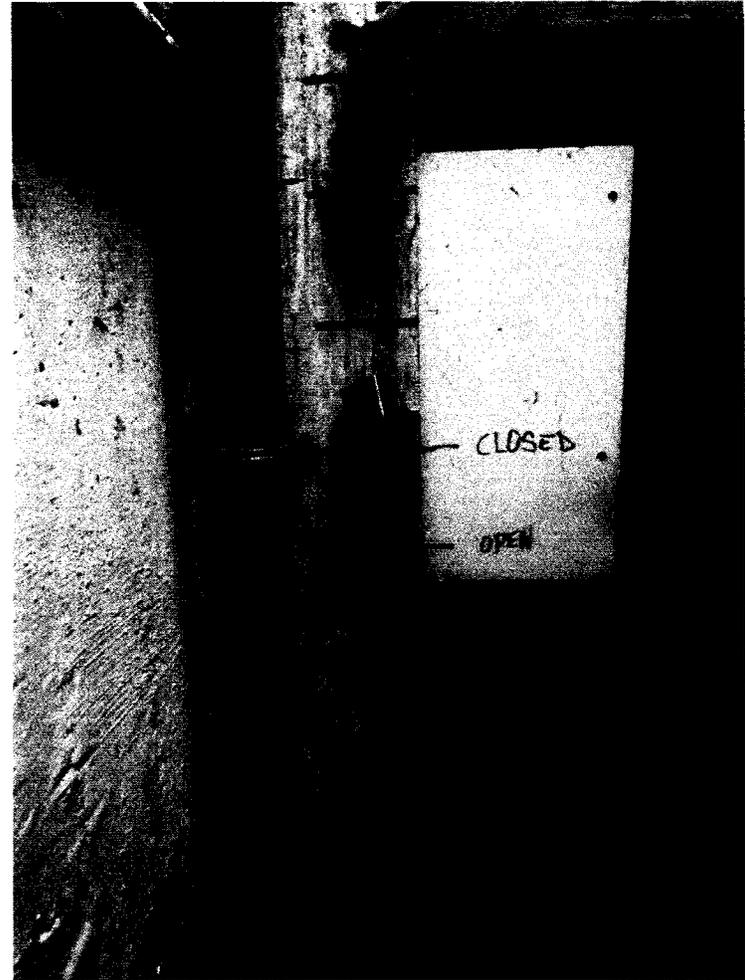
PUMP STATION ACCESS



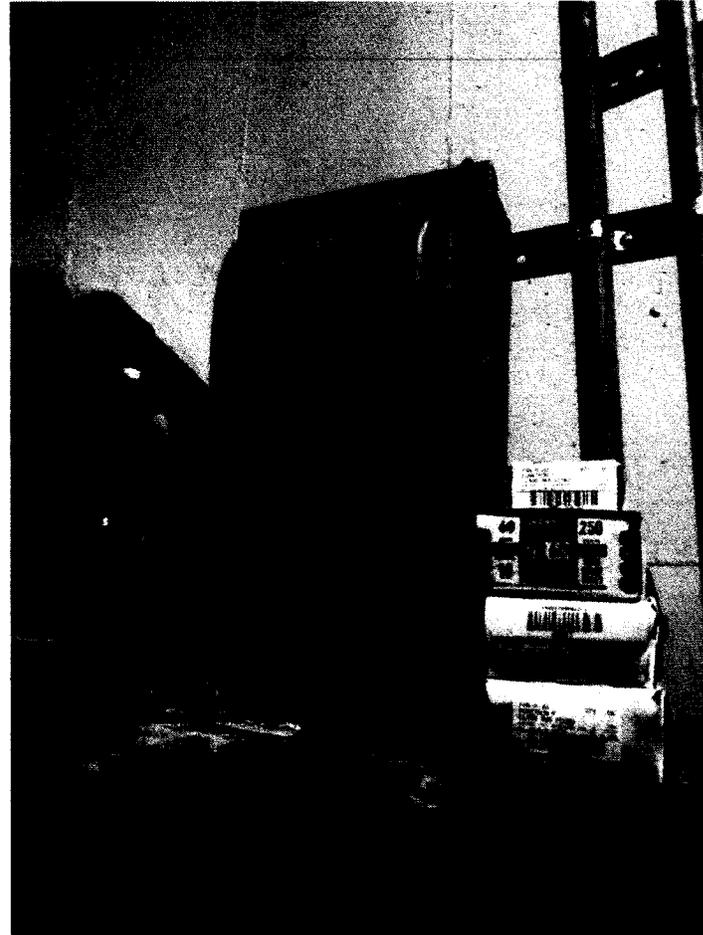
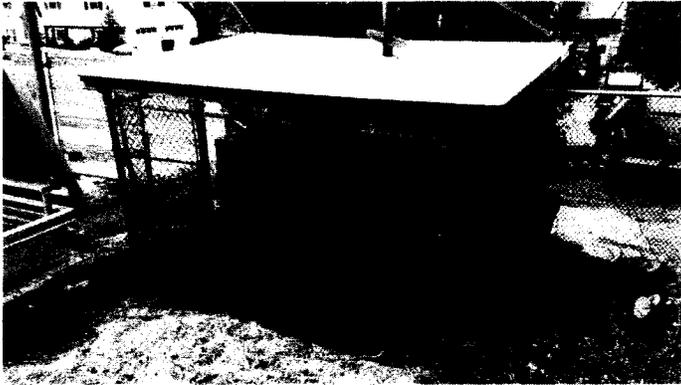
PUMP STATION EQUIPMENT



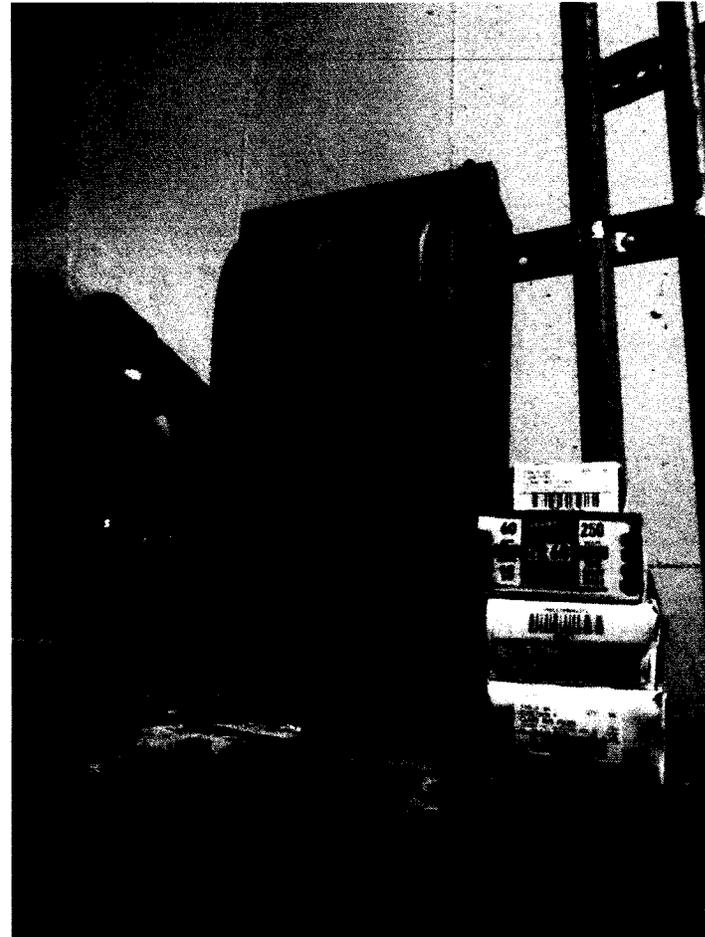
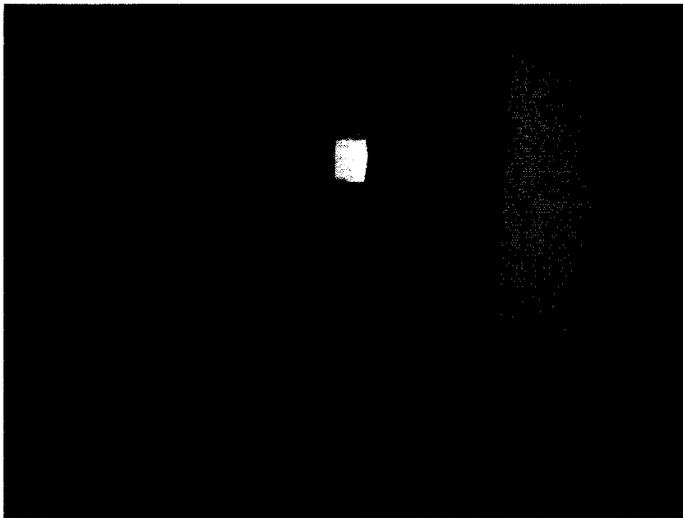
PUMP STATION EQUIPMENT



PUMP STATION ELECTRICAL EQUIPMENT



PUMP STATION ELECTRICAL EQUIPMENT



**TOWN OF BETHEL
SEWER DEPARTMENT**

7/31/2014 Preliminary

REVENUE		\$	118,801.64
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Revenue Detail

Use of Sewer	115,069.64
Sewer Assessments	-
Liens	432.00
Permits & Installation	3,300.00
Interest on Investments	-
BAN Premium	-
	118,801.64

EXPENDITURES

SALARIES	\$ 23,037.20		
BENEFITS	8,162.25		31,199.45
UTILITIES	3,290.38		
SUPPLIES	60.00		
MAINTENANCE	633.68		
SERVICES	-		
CAPITAL IMPROVEMENT	-		
OFFICE	186.91		
DEBT SERVICE	179,375.00		
ACCOUNTS PAYABLE-DANBURY	-		
<i>ALLOCATED EXPENSE</i>	<i>7,500.00</i>		
<i>Insurance</i>	<i>-</i>		
<i>Allocated Expense- Auditing; IT ETC</i>	<i>-</i>		
<i>DEPRECIATION EST</i>	<i>33,333.33</i>		
			255,578.75

NET REVENUE		\$	(136,777.11)
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TOWN OF BETHEL
TOWN OF BETHEL EXPENDITURES REPORT
FISCAL YEAR TO DATE

PG 1
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FOR 2015 01

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
<u>03 SEWER USE FUND</u>							
<u>0310120 SEWER FINANCE</u>							
5307 AUDITING	5,000	0	5,000	.00	.00	5,000.00	.0%
TOTAL SEWER FINANCE	5,000	0	5,000	.00	.00	5,000.00	.0%
<u>0310150 UTILITY COLLECTOR</u>							
5106 NEG SALARY	40,935	0	40,935	3,512.00	.00	37,423.00	8.6%
5201 OFFICE EXPENSE	12,000	0	12,000	186.91	.00	11,813.09	1.6%
TOTAL UTILITY COLLECTOR	52,935	0	52,935	3,698.91	.00	49,236.09	7.0%
<u>0310160 SEWER PROFESSIONAL SERVICES</u>							
5301 DUE & EDUCATION	2,000	0	2,000	.00	.00	2,000.00	.0%
5307 AUDITING	4,000	0	4,000	.00	.00	4,000.00	.0%
5312 PERMITS & MISC FEES	1,000	0	1,000	.00	.00	1,000.00	.0%
5313 CONTRACTED SERVICES	803,432	0	803,432	.00	.00	803,432.00	.0%
5350 CONTINGENCY	12,000	0	12,000	.00	.00	12,000.00	.0%
5352 LEGAL FEES	10,000	0	10,000	.00	.00	10,000.00	.0%
5357 CLAIMS SETTLEMENT	25,000	0	25,000	.00	.00	25,000.00	.0%
TOTAL SEWER PROFESSIONAL SERVICES	857,432	0	857,432	.00	.00	857,432.00	.0%
<u>0310190 SEWER IT</u>							
5306 PROFESSIONAL SERVICES	75,000	0	75,000	.00	.00	75,000.00	.0%
TOTAL SEWER IT	75,000	0	75,000	.00	.00	75,000.00	.0%
<u>0310210 INSURANCE</u>							

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TOWN OF BETHEL
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FISCAL YEAR TO DATE

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FOR 2015 01

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
5325 WORKERS COMPENSATION	19,448	0	19,448	.00	.00	19,447.97	.0%
TOTAL INSURANCE	19,448	0	19,448	.00	.00	19,447.97	.0%
<hr/> 0310390 EMPLOYEE BENEFITS							
5112 FICA	20,336	0	20,336	.00	.00	20,335.91	.0%
5113 HOSPITALIZATION	68,593	0	68,593	7,162.25	.00	61,430.64	10.4%
5115 EMPLOYEE PENSION	39,195	0	39,195	.00	.00	39,195.00	.0%
5308 CLOTHING ALLOWANCE	1,500	0	1,500	1,000.00	.00	500.00	66.7%
TOTAL EMPLOYEE BENEFITS	129,624	0	129,624	8,162.25	.00	121,461.55	6.3%
<hr/> 0310410 UTILITIES							
5205 FUEL OIL	8,000	0	8,000	.00	.00	8,000.00	.0%
5321 UTILITIES	60,000	0	60,000	3,290.38	.00	56,709.62	5.5%
5322 STREETLIGHTS	6,000	0	6,000	.00	.00	6,000.00	.0%
TOTAL UTILITIES	74,000	0	74,000	3,290.38	.00	70,709.62	4.4%
<hr/> 0340230 SEWER SALARIES							
5101 SALARY	41,933	0	41,933	4,215.50	.00	37,717.50	10.1%
5103 SEC/CLERK	16,900	0	16,900	.00	.00	16,900.00	.0%
5106 NEG SALARY	166,425	0	166,425	13,909.70	.00	152,515.30	8.4%
5107 OVERTIME	10,000	0	10,000	.00	.00	10,000.00	.0%
5109 LONGEVITY	1,400	0	1,400	1,400.00	.00	.00	100.0%
TOTAL SEWER SALARIES	236,658	0	236,658	19,525.20	.00	217,132.80	8.3%
<hr/> 0340255 SUPPLIES							
5202 EQUIPMENT & SUPPLIES	15,000	0	15,000	.00	.00	15,000.00	.0%
5203 OTHER SUPPLIES	7,500	0	7,500	60.00	.00	7,440.00	.8%
5204 GASOLINE	10,000	0	10,000	.00	.00	10,000.00	.0%
TOTAL SUPPLIES	32,500	0	32,500	60.00	.00	32,440.00	.2%

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TOWN OF BETHEL
TOWN OF BETHEL EXPENDITURES REPORT
FISCAL YEAR TO DATE

PG 3
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FOR 2015 01

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
0340260 MAINTENANCE							
5207 MAINTENANCE	45,000	0	45,000	491.00	.00	44,509.00	1.1%
5208 HIGHWAY MAINTENANCE	6,000	0	6,000	-67.32	.00	6,067.32	-1.1%
5218 METER & WATER LINE MAINT	25,000	0	25,000	210.00	.00	24,790.00	.8%
5229 ALARM MAINTENANCE	2,500	0	2,500	.00	.00	2,500.00	.0%
TOTAL MAINTENANCE	78,500	0	78,500	633.68	.00	77,866.32	.8%
0350440 SEWER DEBT SERVICE							
5638 GO BAN PRINCIPAL	50,000	0	50,000	.00	.00	50,000.00	.0%
5647 OBLIGATION SEWER BOND 2006 INT	0	0	0	4,375.00	.00	-4,375.00	100.0%
5648 OBLIGATION SEWER BOND 2006 PR	0	0	0	175,000.00	.00	-175,000.00	100.0%
5650 OBLIGATION SEWER BOND 2009 PR	1,187,718	0	1,187,718	.00	.00	1,187,718.13	.0%
TOTAL SEWER DEBT SERVICE	1,237,718	0	1,237,718	179,375.00	.00	1,058,343.13	14.5%
0352441 DEPRECIATION EXPENSE							
5441 DEPRECIATION EXPENSE	450,000	0	450,000	.00	.00	450,000.00	.0%
TOTAL DEPRECIATION EXPENSE	450,000	0	450,000	.00	.00	450,000.00	.0%
0380500 SEWER TAX REVENUE							
4501 PROPERTY TAXES	-3,198,815	0	-3,198,815	-111,669.02	.00	-3,087,145.88	3.5%
4505 PRIOR YEARS UNCOLLECTED	0	0	0	-3,400.44	.00	3,400.44	100.0%
4507 LIEN FEES	0	0	0	-432.00	.00	432.00	100.0%
TOTAL SEWER TAX REVENUE	-3,198,815	0	-3,198,815	-115,501.46	.00	-3,083,313.44	3.6%
0380550 SEWER PERMITS							
4508 PERMITS/INSTALLATIONS	-50,000	0	-50,000	-3,300.00	.00	-46,700.00	6.6%
TOTAL SEWER PERMITS	-50,000	0	-50,000	-3,300.00	.00	-46,700.00	6.6%

**TOWN OF BETHEL
WATER DEPARTMENT
7/31/2014 Preliminary**

REVENUE		\$ 6,926.61
Revenue Detail		
Use of Water	2,222.61	
Liens	504.00	
Permits & Installation	4,200.00	
Interest on Investments	-	
BAN Revenue	-	
	6,926.61	
EXPENDITURES		
SALARIES	\$ 36,815.21	
BENEFITS	11,742.63	48,557.84
UTILITIES	-	
SUPPLIES	-	
MAINTENANCE	1,492.77	
SERVICES	723.08	
CAPITAL IMPROVEMENT	-	
UTILITY COLLECTOR/OFFICE	186.92	
DEBT SERVICE		
ALLOCATED EXPENSE	11,250.00	
INSURANCE	-	
DEPRECIATION EST	10,416.67	
INTEREST EXPENSE	-	
	72,627.28	
NET REVENUE		\$ (65,700.67)

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FISCAL YEAR TO DATE

PG 1
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FOR 2015 01

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
<u>02 WATER USE FUND</u>							
<u>0210120 WATER FINANCE</u>							
5307 AUDITING	5,000	0	5,000	.00	.00	5,000.00	.0%
TOTAL WATER FINANCE	5,000	0	5,000	.00	.00	5,000.00	.0%
<u>0210150 UTILITY COLLECTOR</u>							
5106 NEG SALARY	40,932	0	40,932	4,131.75	.00	36,800.25	10.1%
5109 LONGEVITY	0	0	0	450.00	.00	-450.00	100.0%
5201 OFFICE EXPENSE	10,000	0	10,000	186.92	.00	9,813.08	1.9%
TOTAL UTILITY COLLECTOR	50,932	0	50,932	4,768.67	.00	46,163.33	9.4%
<u>0210160 WATER PROFESSIONAL SERVICES</u>							
5301 DUE & EDUCATION	4,000	0	4,000	.00	.00	4,000.00	.0%
5307 AUDITING	4,000	0	4,000	.00	.00	4,000.00	.0%
5313 CONTRACTED SERVICES	50,000	0	50,000	80.00	.00	49,920.00	.2%
5350 CONTINGENCY	12,000	0	12,000	643.08	.00	11,356.92	5.4%
5352 LEGAL FEES	7,500	0	7,500	.00	.00	7,500.00	.0%
5354 MISC SERVICES	4,000	0	4,000	.00	.00	4,000.00	.0%
TOTAL WATER PROFESSIONAL SERVICES	81,500	0	81,500	723.08	.00	80,776.92	.9%
<u>0210210 WATER INSURANCE</u>							
5325 WORKERS COMPENSATION	29,128	0	29,128	.00	.00	29,128.28	.0%
TOTAL WATER INSURANCE	29,128	0	29,128	.00	.00	29,128.28	.0%
<u>0210390 EMPLOYEE BENEFITS</u>							

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	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
5112 FICA	21,293	0	21,293	.00	.00	21,293.08	.0%
5113 HOSPITALIZATION	139,125	0	139,125	9,742.63	.00	129,382.15	7.0%
5115 EMPLOYEE PENSION	48,043	0	48,043	.00	.00	48,043.00	.0%
5308 CLOTHING ALLOWANCE	1,500	0	1,500	2,000.00	.00	-500.00	133.3%
TOTAL EMPLOYEE BENEFITS	209,961	0	209,961	11,742.63	.00	198,218.23	5.6%
 0210410 UTILITIES CHARGES SERVICES							
5205 FUEL OIL	30,000	0	30,000	.00	.00	30,000.00	.0%
5321 UTILITIES	105,000	0	105,000	.00	.00	105,000.00	.0%
TOTAL UTILITIES CHARGES SERVICES	135,000	0	135,000	.00	.00	135,000.00	.0%
 0240230 WATER SALARIES							
5101 SALARY	41,933	0	41,933	4,215.45	.00	37,717.55	10.1%
5102 ADMINISTRATOR	66,350	0	66,350	6,803.45	.00	59,546.55	10.3%
5103 SEC/CLERK	16,900	0	16,900	.00	.00	16,900.00	.0%
5106 NEG SALARY	112,590	0	112,590	19,314.56	.00	93,275.44	17.2%
5107 OVERTIME	10,000	0	10,000	.00	.00	10,000.00	.0%
5109 LONGEVITY	2,300	0	2,300	1,900.00	.00	400.00	82.6%
TOTAL WATER SALARIES	250,073	0	250,073	32,233.46	.00	217,839.54	12.9%
 0240255 SUPPLIES							
5202 EQUIPMENT & SUPPLIES	60,000	0	60,000	.00	.00	60,000.00	.0%
5203 OTHER SUPPLIES	9,000	0	9,000	.00	.00	9,000.00	.0%
5204 GASOLINE	10,000	0	10,000	.00	.00	10,000.00	.0%
TOTAL SUPPLIES	79,000	0	79,000	.00	.00	79,000.00	.0%
 0240260 METER & SERVICE LINE MAINT							
5206 EQUIPMENT MAINTENANCE	7,000	0	7,000	.00	.00	7,000.00	.0%

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heeringb

TOWN OF BETHEL
TOWN OF BETHEL EXPENDITURES REPORT
FISCAL YEAR TO DATE

PG 3
glytdbud

FOR 2015 01

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
5207 MAINTENANCE	50,000	0	50,000	.00	.00	50,000.00	.0%
5208 HIGHWAY MAINTENANCE	9,000	0	9,000	-67.32	.00	9,067.32	-.7%
5211 WELLS AND RESERVOIRS	25,000	0	25,000	.00	.00	25,000.00	.0%
5213 METER & SERVICE LINE MAINT	40,000	0	40,000	1,560.09	.00	38,439.91	3.9%
5218 METER & WATER LINE MAINT	40,000	0	40,000	.00	.00	40,000.00	.0%
TOTAL METER & SERVICE LINE MAINT	171,000	0	171,000	1,492.77	.00	169,507.23	.9%
<hr/>							
0250440 WATER DEBT SERVICE							
<hr/>							
5638 GO BAN PRINCIPAL	80,000	0	80,000	.00	.00	80,000.00	.0%
TOTAL WATER DEBT SERVICE	80,000	0	80,000	.00	.00	80,000.00	.0%
<hr/>							
0280500 WATER TAX REVENUE							
<hr/>							
4501 PROPERTY TAXES	-1,081,594	0	-1,081,594	.00	.00	-1,081,594.14	.0%
4505 PRIOR YEARS UNCOLLECTED	0	0	0	-2,222.61	.00	2,222.61	100.0%
4507 LIEN FEES	0	0	0	-504.00	.00	504.00	100.0%
TOTAL WATER TAX REVENUE	-1,081,594	0	-1,081,594	-2,726.61	.00	-1,078,867.53	.3%
<hr/>							
0280550 WATER PERMITS							
<hr/>							
4508 PERMITS/INSTALLATIONS	-10,000	0	-10,000	-4,200.00	.00	-5,800.00	42.0%
TOTAL WATER PERMITS	-10,000	0	-10,000	-4,200.00	.00	-5,800.00	42.0%
TOTAL WATER USE FUND	0	0	0	44,034.00	.00	-44,034.00	100.0%
TOTAL REVENUES	-1,091,594	0	-1,091,594	-6,926.61	.00	-1,084,667.53	
TOTAL EXPENSES	1,091,594	0	1,091,594	50,960.61	.00	1,040,633.53	
GRAND TOTAL	0	0	0	44,034.00	.00	-44,034.00	100.0%

** END OF REPORT - Generated by Brad Heering **

**TOWN OF BETHEL
TRANSFER STATION
7/31/2014 Preliminary**

REVENUE \$ 24,135.20

Revenue Detail

Permits	13,515.00
Bulk Waste	-
Dumping Charges	10,265.20
Scrap Metal	30.00
Brush	325.00
Appliances	-
	<u>24,135.20</u>

EXPENDITURES

SALARIES	\$ 10,237.16
BENEFITS	4,619.26
UTILITIES	
OFFICE	-
DEPRECIATION	-
MATERIALS & SUPPLIES	-
REPAIRS & MAINTENANCE	-
CONTRACTED SERVICES	990.00
INSURANCE	-
ALLOCATED EXPENSES	<u>3,000.00</u>
	<u>18,846.42</u>

NET REVENUE \$ 5,288.78

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heeringb

TOWN OF BETHEL
TOWN OF BETHEL EXPENDITURES REPORT
FISCAL YEAR TO DATE

PG 1
glytdbud

FOR 2015 01

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
24 TRANSFER STATION							
2410160 SERVICES							
5301 DUE & EDUCATION	0	0	0	900.00	.00	-900.00	100.0%
5313 CONTRACTED SERVICES	0	0	0	90.00	.00	-90.00	100.0%
TOTAL SERVICES	0	0	0	990.00	.00	-990.00	100.0%
2410390 EMPLOYEE BENEFITS							
5113 HOSPITALIZATION	0	0	0	3,619.26	.00	-3,619.26	100.0%
5308 CLOTHING ALLOWANCE	0	0	0	1,000.00	.00	-1,000.00	100.0%
TOTAL EMPLOYEE BENEFITS	0	0	0	4,619.26	.00	-4,619.26	100.0%
2440230 TRANSFER STATION SALARIES							
5106 NEG SALARY	0	0	0	9,437.16	.00	-9,437.16	100.0%
5109 LONGEVITY	0	0	0	800.00	.00	-800.00	100.0%
TOTAL TRANSFER STATION SALARIES	0	0	0	10,237.16	.00	-10,237.16	100.0%
2480550 TRANSFER STATION PERMITS							
4508 PERMITS/INSTALLATIONS	0	0	0	-13,515.00	.00	13,515.00	100.0%
TOTAL TRANSFER STATION PERMITS	0	0	0	-13,515.00	.00	13,515.00	100.0%
2480700 TRANSFER STATION FEES							
4717 DUMPING CHARGES	0	0	0	-10,265.02	.00	10,265.02	100.0%
4718 SCRAP METAL / APPLIANCES	0	0	0	-30.00	.00	30.00	100.0%
4719 BRUSH	0	0	0	-325.00	.00	325.00	100.0%
TOTAL TRANSFER STATION FEES	0	0	0	-10,620.02	.00	10,620.02	100.0%

***TRANSFER STATION
PROPOSED BUDGET
FISCAL YEAR 2014 - 2015***

**TOWN OF BETHEL
TRANSFER STATION
PROPOSED EXPENSES
FISCAL YEAR 2014 - 2015**

ACCOUNT #	ACCOUNT TITLE	2013 - 2014	2014 - 2015
	SUPPLY, TREATMENT AND DISTRIBUTION		
070-101	SUPERINTENDENTS SALARY	\$ -	\$ -
070-102	WATER PLANT SUPERVISOR SALARY	\$ -	\$ -
070-106	OPERATORS SALARIES	\$ 96,494.68	\$ 96,500.00
070-107	OVERTIME	\$ -	\$ -
070-109	LONGEVITY	\$ 500.00	\$ 500.00
071-112	SOCIAL SECURITY - MEDICARE	\$ 7,382.00	\$ 7,382.25
071-113	HOSPITALIZATION AND RELATED BENEFITS		\$ 20,000.00
		\$ 35,818.59	
071-115	PENSION	\$ -	\$ 20,000.00
071-308	CLOTHING RENTAL - SAFETY SHOES	\$ -	\$ -
071-325	WORKERS COMP & OTHER INSURANCES	\$ -	\$ -
	TOTAL PERSONNEL COSTS	\$140,195.27	\$ 144,382.25
072-205	HEATING OIL	\$ -	\$ -
072-321	ELECTRICITY	\$ -	\$ -
075-301	OFFICE	\$ 2,299.46	\$ 2,500.00
075-307	AUDITING SERVICES	\$ -	\$ -
075-310	LEGAL SERVICES	\$ -	\$ -
075-313	CONTRACTED SERVICES	\$ 61,115.55	\$ 62,000.00
075-350	CONTINGENCY	\$ 36,000.00	\$ 36,000.00
075-356	MISCELLANEOUS SERVICES	\$ -	\$ -
			\$ -
TOTALS	SUPPLY, DISTRIBUTION AND TREATMENT PERSONEL COSTS	\$ 239,610.28	\$ 244,882.25

**TOWN OF BETHEL
WATER DEPARTMENT
PROPOSED REVENUE
FISCAL YEAR 2014 - 2015**

ACCOUNT #	ACCOUNT TITLE	2013 - 2014	2014 - 2015
	PERMITS & INSTALLATION	\$ 59,220.00	\$ 60,000.00
	DUMPING CHARGES	\$ 128,041.11	\$ 130,000.00
	SCRAP METAL	6,460.53	6,500.00
	BRUSH	1,240.00	1,200.00
	TOTAL WATER AND HYDRANTS REVENUE	\$ 194,961.64	\$ 197,700.00
		\$ (44,648.64)	\$ (47,182.25)



Regular Meeting August 2014

Item #	Vendor	Inv. Date	Amount	Description	Account
1	G&L Water Works Supply Co	6/30/2014	\$4,035.26	Material for Rt 302 Water main	Water Dept.
2	HRP Associates	6/1/2014	\$1,795.09	Level A Mapping for East Swamp Aquifer	Water Dept.
3	Wright-Pierce	6/19/2014	\$1,750.00	Capital Improvement Plan	Water Dept.
4	Wright-Pierce	7/21/2014	\$2,700.00	Water Main Improvements	Water Dept.
5	Wright-Pierce	7/21/2014	\$3,872.00	Eureka Tank Add'l Permitting	Water Dept.
6	Wright-Pierce	7/21/2014	\$2,850.00	Construction Administration	
7	Butterworth & Scheck	7/25/2014	\$42,160.00	Rt.302 water main	Water Dept.
	TOTAL		\$59,162.35		

Butterworth & Scheck, Inc.

Stratford, CT 06615
 Phone: (203)377-5723
 10 Thompson St.

INVOICE

DATE	INVOICE NO.
7/25/2014	26024

RECEIVED
 JUL 30 2014
 BY: _____

BILL TO
Town of Bethel Attn: Kelly Curtis 1 School St. Bethel, CT. 06801

P.O. NO.	TERMS	DUE DATE
		7/25/2014

DATE	DESCRIPTION	QTY/HRS	RATE	AMOUNT
	Re: Rte 302 in front of St. Mary's Church, Bethel			
	6-30, 7-1, 7-2, 7-7, 7-8, 7-16, 7-17, 7-18, 7-21, 7-22			
	Furnish labor, equipment, and material to install ductile iron water main as per proposal.	1	30,300.00	30,300.00
	Option to install hydrant and binder pavement - additional 8 hours	1	8,000.00	8,000.00
	Quoted 6 days originally plus 1 for road crossing - 7 days			
	1 additional day labor (per contract) as we had to open cut across Taylor Rd instead of moling under Rte 302. Also, house across from church required that we diagonally mole across road - additional cost	1	3,200.00	3,200.00
	Topsoil	30	22.00	660.00

Thank you for your business.	TOTAL	\$42,160.00
	Payments/Credits	\$0.00
	Balance Due	\$42,160.00

RECEIVED
JUL 24 2014
BY: _____

Town of Bethel, CT
1 School Street
Bethel, CT 06801

Invoice #: 94400
Project: 12907
Phase: A
Project Name: Bethel, CT - Water Svstem CIP
Invoice Date: Jun-19-2014

Attention: Andrew Morosky, PE
Town Engineer/Public Works Director

For Professional Services Rendered for the Period Apr-26-2014 To May-30-2014

RELATED TO: Bethel - Water CIP

REFERENCE: Contract dated February 20, 2014.

Total Project Fee Authorized
Percent Complete as of 5/30/2014
Fee Earned To Date
Less Previous Billings
Amount Due this Invoice

35,000.00
100.00
35,000.00
33,250.00
<u>1,750.00</u>

*WATER
Capital improvement
\$1,750.00*

BILLING RECAP

Previous Billings	33,250.00
Current Billing Amount	1,750.00
Fee Earned To Date	<u>35,000.00</u>
Amount Received	28,012.50
Balance Due	<u>6,987.50</u>

Invoices are due upon receipt. If not paid by Jul-19-2014, interest will be computed at the rate stated in the agreement.

CC: Mariusz D. Jedrvchowski

Town of Bethel, CT
1 School Street
Bethel, CT 06801

RECEIVED
JUL 24 2014
BY: _____

Invoice # : 94922
Project : 12991
Phase : A
Project Name : Bethel CT - Water Main Improvments
Invoice Date : Jul-21-2014

Attention: Andrew Morosky, PE
Public Works Director/Town Engineer

For Professional Services Rendered for the Period May-31-2014 To Jun-27-2014

RELATED TO: Water Main Improvments

REFERENCE: Contract dated June 25, 2014.

Total Project Fee Authorized	5,400.00
Percent Complete as of 6/27/2014	50.00
Fee Earned To Date	2,700.00
Less Previous Billings	0.00
Amount Due this Invoice	2,700.00

\$2,700.00

BILLING RECAP

Previous Billings	0.00
Current Billing Amount	2,700.00
Fee Earned To Date	<u>2,700.00</u>
Amount Received	
Balance Due	

Invoices are due upon receipt. If not paid by Aug-20-2014, interest will be computed at the rate stated in the agreement.

CC: Mariusz D. Jedrvchowski

RECEIVED
JUL 24 2014
BY: _____

Town of Bethel, CT
1 School Street
Bethel, CT 06801

Invoice # : 94907
Project : 11167
Phase : B
Project Name : Bethel, CT Water Storage Tank Desig
Invoice Date : Jul-21-2014

Attention: Andrew M. Morosky, P.E.
Town Engineer

For Professional Services Rendered for the Period May-31-2014 To Jun-27-2014

RELATED TO: Eureka Tank Add'l Permitting 2012

REFERENCE: Proposal dated January 24, 2012.
Zoning Application

Total Project Fee Authorized	90,900.00
Percent Complete as of 6/27/2014	<u>65.00</u>
Fee Earned To Date	59,085.00
Less Previous Billings	55,213.00
Amount Due this Invoice	<u><u>3,872.00</u></u>

\$3,072.00

BILLING RECAP

Previous Billings	55,213.00
Current Billing Amount	3,872.00
Fee Earned To Date	<u>59,085.00</u>
Amount Received	51,813.00
Balance Due	<u><u>7,272.00</u></u>

Invoices are due upon receipt. If not paid by Aug-20-2014, interest will be computed at the rate stated in the agreement.

CC: Mariusz D. Jedruchowski

Town of Bethel, CT
1 School Street
Bethel, CT 06801

RECEIVED
JUL 24 2014
BY: _____

Invoice # : 94912
Project : 12750
Phase : C
Project Name : Bethel CT - South Street PS Ubrade
Invoice Date : Jul-21-2014

Attention: Andrew M. Morosky, P.E.
Town Engineer

For Professional Services Rendered for the Period May-31-2014 To Jun-27-2014

RELATED TO: Construction Administration

REFERENCE: Contract dated May 24, 2013. Proposal letter dated February 27, 2014.

Total Project Fee Authorized	10,000.00
Percent Complete as of 6/27/2014	96.50
Fee Earned To Date	9,650.00
Less Previous Billings	6,800.00
Amount Due this Invoice	2,850.00

\$ 2,850.00

BILLING RECAP

Previous Billings	6,800.00
Current Billing Amount	2,850.00
Fee Earned To Date	9,650.00
Amount Received	0.00
Balance Due	9,650.00

Invoices are due upon receipt. If not paid by Aug-20-2014, interest will be computed at the rate stated in the agreement.

CC: Mariusz D. Jedrvchowski

G & L WATER WORKS SUPPLY CORP.

18 PUTNAM PLACE, P.O. BOX 806
 CHESHIRE, CONNECTICUT 06410-0806
 (203) 272-1779 FAX (860) 276-9576
 1-800-246-5242

INVOICE NO. 45119

CUSTOMER NO. BETHLWTR

INVOICE

Page: 1

BILL TO:

Bethel Water Department
 c/o Town of Bethel
 P.O. Box 274
 Bethel, CT 06801

SHIP TO:

Same
 Rt 302 & Taylor Road
 Bethel, CT

DATE		SHIP VIA		F.O.B.		TERMS	
6/30/14		Our Truck				Net 30 Days	
PURCHASE ORDER NUMBER			ORDER DATE		SALES PERSON		OUR ORDER NUMBER
Verbal-Kelly			6/27/14		John Timko		21573
QUANTITY			ITEM NUMBER	DESCRIPTION		UNIT PRICE	EXTENDED PRICE
QTY. REQ.	SHIPPED	B.O.					
2.00	2.00		FT81125MJB	8" MJ 11 1/4 BEND		127.40	254.80
1.00	1.00		SB622090508	8" X 8" SMITH-BLAIR #622 EPOXY TAPPING SLEEVE		567.63	567.63
1.00	1.00		VL8950DB08	8" #8950DB O/L DUCTILE IRON MJ TAPPING VALVE		1135.85	1135.85
1.00	1.00		VL8571DB08	8" #8571DB O/L DUCTILE IRON MJ GATE VALVE		892.20	892.20
2.00	2.00		FT8MJPG	8" MJ SOLID PLUG		103.84	207.68
4.00	4.00		PIXFDLK08	8" SURESTOP 350 GASKET		119.40	477.60
6.00	6.00		BX525X5IMP	5-1/4" X 5' BURY SLIP TYPE VALVE BOX W/COVER		83.25	499.50
						Subtotal	4035.26
						Sales Tax	
						Freight	
						TOTAL INVOICE AMOUNT	4035.26

RECEIVED
 JUL 16 2014

BY: _____

[Handwritten signature]

*WATER DEPT.
 RT. 302 job*

HRP Associates, Inc.

TERMS: DUE UPON RECEIPT
 Interest in the amount of 1½% per month will be charged on any amounts that are unpaid at the end of the 30 calendar days of the invoice date.
 ~ Invoices included any applicable CT Sales Tax ~

To make payment by VISA, MC or Discover:
 Call (860) 674-9570

For EFT/ACH:
 Farmington Bank/ABA: 211170347/ Account: 850007470

FEIN: 06-1090156

RECEIVED
 JUL 16 2014
 BY: _____

INVOICE

TOWN OF BETHEL
 ATTN: WATER DEPARTMENT
 1 SCHOOL STREET
 BETHEL, CT 06801

June 11, 2014
 Project No: BET7006.WM
 Invoice No: 94713

Project BET7006.WM CT=BETHEL,TOWN/LEVEL A MAPPING
 LEVEL A MAPPING FOR THE EAST SWAMP AQUIFER, BETHEL, CT
 P.O. # 02-076405

\$1,795.09
7-16-14

Professional Services from May 03, 2014 to May 30, 2014

Task	01	WELL & PZ INSTALLATION		
Unit Billing				
POSTAGE				
5/16/2014			15.63	
	Total Units		15.63	15.63
Additional Fees				
Professional Courtesy Discount		-10.00 % of 15.63	-1.56	
	Total Additional Fees		-1.56	-1.56
		Total this Task		\$14.07

Task	04	DPH WELL SITE FORM		
Professional Personnel				
		Hours	Rate	Amount
Project Manager 3		.25	175.00	43.75
Geologist 4		10.50	130.00	1,365.00
Geologist 2		2.50	110.00	275.00
Technician 4		.25	90.00	22.50
Word Processing 4		.40	80.00	32.00
Word Processing 3		2.00	70.00	140.00
	Totals	15.90		1,878.25
	Total Labor			1,878.25
Unit Billing				
POSTAGE				
5/29/2014			9.97	
REPRODUCTION				
5/29/2014			28.08	
	Total Units		38.05	38.05
Additional Fees				
Project Information Technology		3.00 % of 1,878.25	56.35	
Professional Courtesy Discount		-10.00 % of 1,916.30	-191.63	
	Total Additional Fees		-135.28	-135.28

Project	BET7006.WM	CT=BETHEL,TOWN/LEVEL A MAPPING	Invoice	94713
			Total this Task	\$1,781.02
			Total this Invoice	\$1,795.09

Outstanding Invoices

Number	Date	Balance
93773	4/9/2014	577.98
Total		577.98