

RECORDED
TOWN CLERK
15 OCT 15 AM 9:23
MILLBURY, MASS

**Town of Millbury
Sewer Commission Meeting
September 22, 2015**

Meeting called to order at 5:05 PM

Present: Members Gary Nelson, Happy Erickson, DPW Director Rob McNeil, & Secretary Cindy Allard, absent Lisa Allain

Minutes: none
Discussed new minute policy

Invoices: 2 separate warranted were signed for \$229,079.98 & \$207,233.00

Operations:

Elmwood St Pump Station: contractor off site at this time. Awaiting pumps and panels to be delivered, about 8 weeks lead time.
Pavement on Elmwood St should be patched this week.
1521 Grafton Rd: owner moving forward with national grid regarding the easement, Rob will advise.
Main pump station: inspected the wet wells, brought levels down low and one side was fine, the other side had a bad float. Will be repairing
Rt 146 project: low bidder, was over the Sewer Department Budget, by about \$200,000.00 meeting held to see what can be done, still over budget, need to go to May 16 town meeting for approval of \$180,000 to install the low pressure sewer main to Faron Circle.

Sewer Billing: Motion my Happy to approve Sewer billing in the amount of 1,027,391.60, 2nd by Gary, all in favor. Warrant was signed.

Abatelements: None

Betterments: None

Sewer Extensions/Connections:


25 Rogers St – Westcott, Scott Butler drain layer and Dave Perkins Contractor into meeting, Rob reviewed and recommend approval, Happy made motion to approve sewer connection, Gary 2nd, all in favor

Old Business:


147 N Main St –Town Counsel stated that the easement encroachment should be put on deed with the registry of deeds and is working on language for same.

Regular meeting: 9/22/15, 10/13/15 & 10/27/15

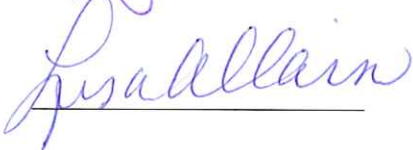
Meeting Adjourned at 5:30 pm



Gary Nelson



Happy Erickson



Lisa Allain



Town of Millbury
DEPARTMENT OF PUBLIC WORKS

MUNICIPAL OFFICE BUILDING
127 Elm Street · MILLBURY, MA 01527-0632
Tel. 508-865-9143 · Fax: 508-865-0843

Sewer Division
Annual/Monthly Flow Report
2015

ROBERT D. McNEIL III, P.E., Director
rmcneil@townofmillbury.net

REVISED: September 14, 2015
REVISED BY: R. McNeil

Month	Total Flow (MG)	Rainfall (in)	Sutton Flow (MG)	Millbury Flow (MG)	Sutton % of Total Flow
January	36.030	4.31	5.002	31.028	13.88%
February	28.019	2.93	3.866	24.153	13.80%
March	37.600	2.56	5.751	31.849	15.30%
3rd Qtr. Totals =	101.649		14.619	87.030	14.38%
April	42.492	3.54	6.748	35.744	15.88%
May	35.952	3.26	5.039	30.913	14.02%
June	36.673	6.60	4.906	31.767	13.38%
4th Qtr. Totals =	115.117		16.693	98.424	14.50%
July	34.920	4.60	4.665	30.255	13.36%
August	30.449	1.74	4.315	26.134	14.17%
September					#DIV/0!
1st Qtr. Totals =	65.369		8.980	56.389	13.74%
October					#DIV/0!
November					#DIV/0!
December					#DIV/0!
2nd Qtr. Totals =	0.000		0.000	0.000	#DIV/0!
Year Totals =	282.135		40.292	241.843	14.28%
Annual Rainfall (in) =		29.54			

Note: Flow data generated from actual calibrated meter readings at the Millbury and Sutton Sewer Facilities.
Total Flow data is measured at the Millbury Sewer Plant's Parshall Flume meter.
Sutton Flow data is generated from actual calibrated meter readings from the Sutton Pump Station taken at the Millbury Sewer Plant.
Millbury Flow data calculated by subtracting Sutton Flow data from Total Flow data.

Millbury Sewer Pump Station
 131 Providence Street
 Millbury, MA 01527
 Annual/Monthly Sewer Flow Data Report
 August 2015

Day	Total Flow (MG)	Sutton Flow (MG)	Millbury Flow (MG)	Temp. (°F)	Precipitation (inches)
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1	1.078	0.139	0.939	70	0.05
2	1.025	0.143	0.882	63	0
3	1.003	0.148	0.855	74	0
4	1.001	0.144	0.857	73	0.26
5	0.989	0.147	0.842	67	0
6	0.984	0.144	0.840	66	0
7	0.965	0.139	0.826	61	0
8	0.973	0.124	0.849	65	0
9	0.992	0.135	0.857	65	0
10	1.046	0.139	0.907	66	0
11	1.012	0.143	0.869	68	0.73
12	1.028	0.138	0.890	76	0.02
13	0.964	0.138	0.826	70	0
14	0.954	0.138	0.816	66	0
15	0.964	0.133	0.831	68	0.46
16	0.98	0.131	0.849	73	0
17	0.96	0.143	0.817	73	0
18	0.957	0.138	0.819	71	0
19	0.955	0.133	0.822	77	0
20	1.018	0.137	0.881	73	0
21	0.969	0.14	0.829	74	0.18
22	0.965	0.129	0.836	69	0.01
23	0.985	0.139	0.846	68	0.03
24	0.965	0.143	0.822	70	0
25	0.969	0.143	0.826	69	0
26	0.954	0.147	0.807	71	0
27	0.953	0.142	0.811	64	0
28	0.984	0.138	0.846	65	0
29	0.954	0.137	0.817	61	0
30	0.972	0.143	0.829	66	0
31	0.931	0.14	0.791	70	0
Total =	30.449	4.315	26.134	2132	1.74
Average	0.982	0.139	0.843	68.774	0.056
Daily =	1.078	0.148	0.939	77	0.73
High =	0.931	0.124	0.791	61	0
Low =	0.931	0.124	0.791	61	0

Note: All data readings taken by staff at 7:00 AM daily

August 2015

