WATER AND WASTEWATER OFFICE

ANNUAL REPORT

2016

The Water and Wastewater Office is currently staffed with 1 Supervisor, 1 Assistant Supervisor, 4 billing clerks and 3 meter readers. We are in the process of upgrading our billing software. The new upgrade will give us a lot more information at our fingertips. All reports will have the flexibility of being put into an excel format and will allow us to sort on any column. That will be a big improvement over the current billing software.

2016 By the Numbers

17,884	Water Customers
17,318	Sewer Customers
18,017	Remote Read Meters
4,019	Autopay Customers
11,644	Work Orders Processed
2,973	Meter Change Outs
112,741	Bills Sent Out
9,806	Delinguent Notices Sent Out

Type	<u>Count</u>	Payment Breakdown\$
Checks	61,158	9,812,525
Autopay	23,708	3,362,745
Online	15,683	1,871,927
Cash	20,195	885,892
Credit Card	5,017	1,106,397
Totals	125,761	17,039,486

COLLECTIONS

For the year 2016 the Water & Wastewater Office collected \$7,557,112 in water receipts and \$9,410,000 in Wastewater/Storm Water receipts. This is an increase of 2.6% or \$190,900 from 2015 water receipts and an increase of 0.8% or \$76,188 in wastewater/storm water receipts from 2015. Water consumption was up by 53,395 HCF (Hundred Cubic Feet) over 2015.

In January 2007, we implemented the collection of deposits for most of our new accounts. The only exceptions are land owners with prior acceptable credit with the Findlay Water Department or a current water department. The deposits have reduced the number of delinquencies that are sent to collection. The Water & Wastewater Office does not take cases to Small Claims Court because collecting the amounts due rarely happens. A tax lien is placed on the property for the amount owed.

In 2016, we wrote off \$1,348 in water, \$2,381 in sewer and \$321 in storm water. We did not collect any amounts that were previously written off.

The following charts compare the collections for the year 2016 and the previous nine years.

					WATER CO	LLECTIONS	S			
	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	2007
JAN	540,285	536,282	488,539	564,226	532,670	540,065	483,531	458,939	476,405	515,289
FEB	591,776	581,323	593,691	552,053	594,938	508,351	557,410	548,758	595,967	558,862
MAR	568,165	584,292	578,357	572,897	570,467	502,300		519,923	520,887	540,677
APR	596,822	579,116	594,156	608,629	601,725	526,800		487,912	538,047	543,899
MAY	628,952	542,064	544,748	514,709	565,714	506,494		481,908	510,397	523,235
JUN	567,530	640,434	609,544	607,258	631,860	523,504	,	574,829	575,772	589,745
JUL	623,004	598,092	615,046	602,147	671,483	527,728		524,168	535,491	599,958
AUG	689,035	642,891	683,932	681,606	759,676	631,146		646,167	596,862	703,087
SEP	723,899	644,287	703,811	629,328	718,586	614,626		597,426	625,338	660,531
OCT	779,484	734,829	654,959	746,022	756,472	603,125		658,706	669,283	711,428
NOV	638,332	646,099	606,755	615,085	622,070	523,322		567,510	578,800	604,302
DEC	609,828	636,503	603,837	650,360	600,520	605,611	568,696	557,717	581,702	580,260
	003,020	000,000	000,007	000,000	000,020	000,011	555,030	557,717	301,702	300,200
TOTAL	7,557,112	7,366,212	7,277,375	7,344,320	7,626,181	6,613,072	6,739,487	6,623,963	6,804,951	7,131,273
				\$7,800,000 \$7,600,000 \$7,400,000 \$7,200,000 \$6,800,000 \$6,400,000 \$6,200,000 \$6,000,000						Series1
					γ ⁶	10 5010 101A		n pro pro	2008 2001	

				W	ASTEWATER	COLLECT	IONS			
	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	2009	2008	<u>2007</u>
JAN	693,493	692,620	681,881	685,786	686,509	663,277	664,178	606,720	610,413	605,457
FEB	819,090	818,853	822,574	808,347	827,319	802,259	817,639	765,929	774,978	769,014
MAR	714,451	710,700	707,519	708,236	701,521	665,193	667,492	652,405	623,703	613,578
APR	828,179	821,379	811,976	805,596	812,120	831,500	802,507	776,696	739,891	770,208
MAY	713,949	714,049	703,770	686,225	691,019	670,893	666,187	622,945	623,735	631,961
JUN	836,271	825,439	821,675	833,554	843,206	793,770	806,712	776,189	757,477	757,433
JUL	737,709	722,676	727,106	706,359	728,299	686,644	685,440	674,061	629,758	639,094
AUG	848,399	851,603	850,489	855,552	892,390	834,340	826,793	838,562	765,310	827,743
SEP	763,363	737,182	728,654	736,534	745,179	718,637	709,462	700,746	657,766	686,290
OCT	886,679	872,823	848,596	862,274	874,420	823,102	833,758	837,491	807,728	809,030
NOV	723,313	728,043	723,952	722,637	715,288	686,447	699,054	714,728	649,425	666,602
DEC	845,105	838,446	824,039	821,745	836,312	810,792	823,169	819,850	753,543	746,974
TOTAL	9,410,001	9,333,813	9,252,231	9,232,845	9,353,582	8,986,854	9,002,391	8,786,322	8,393,727	8,523,384
						MACTE	-\A/A-TED			
						WASIL	WAIER	COLLEC1	IONS	
					\$9,600,000	WASIL	WAIER	COLLECT	IONS	
					\$9,400,000	WASIL	WAIER	COLLECT	IONS	
				<u> </u>	\$9,400,000 \$9,200,000	WASTE	WATER	COLLECT		
					\$9,400,000 \$9,200,000 \$9,000,000	WASTE	WATER	COLLECT		
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000	WAST	WATER	COLLECT		Series1
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000 \$8,400,000	WAST	WATER	COLLECT		Series1
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000 \$8,400,000 \$8,200,000	WAST	WATER	COLLECT		Series1
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000 \$8,400,000 \$8,200,000 \$8,000,000					Series1
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000 \$8,400,000 \$8,200,000 \$7,800,000					Series1
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000 \$8,400,000 \$8,200,000 \$7,800,000					Series1
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000 \$8,400,000 \$8,200,000 \$7,800,000			~20°20° x		Series1
					\$9,400,000 \$9,200,000 \$9,000,000 \$8,800,000 \$8,600,000 \$8,400,000 \$8,200,000 \$7,800,000			~20°20° x		Series1

WATER RATE HISTORIES

During the past twenty years the rates have changed as indicated below:

Water charges

1996 - no change

1997 - 15.4% increase - The capacity charge and minimum charge were incorporated into one charge. It is called the minimum charge and is adjusted according to the meter size under AWWA standards.

1998 - No change

1999 - No change

2000 - 2% increase

2001 - 3% increase (\$.05 per HCF)

2002 - 3.7% increase

2003 - 4% increase

2004 - No change

2005 - 4.6% increase (Nov 1, 2004)

2006 - 2.9% increase

2007 - No change

2008 - No change

2009 - 6.8% increase

2010 - No change

2011 - 5% increase (Oct 1, 2011) Minimum Charges Adjusted

2012 - No change

2013 - No change

2014 - No change

2015 - No change

2016 - No change

WASTEWATER RATE HISTORIES

During the past twenty years the rates have changed as indicated below:

Wastewater charges

- 1997 7.8% increase The customer charge and the minimum charge were incorporated into one charge. It is called the minimum charge and is adjusted according to meter size under the AWWA standards.
 - 1998 1.5% increase (December 1, 1998)
 - 1999 No change
 - 2000 14.7% increase
 - 2001 14.1% increase
 - 2002 11.5% increase
 - 2003 11% increase
 - 2004 no change
 - 2005 4.6% increase (Nov. 1, 2004)
 - 2006 3% increase
 - 2007 No change
 - 2008 No change
 - 2009 6.2% increase
 - 2010 No change
 - 2011 3.5% increase (Oct 1, 2011) Minimum Charges Adjusted
 - 2012 No change
 - 2013 No change
 - 2014 No change
 - 2015 No change
 - 2016 No change

Our customer service goals for the year 2017 at the Water & Wastewater Office are to continue providing quality service as in the past, but our technology goals continue to change. These goals are:

- 1. Strive to bill and collect all the monies owed to the Water & Wastewater Departments.
- 2. Try to be fair and just with all customers.
- 3. Make ourselves more accurate and utilize our time better, so the office will continue to operate at a very efficient level.
- 4. Provide accurate and timely meter readings.
- 5. Going green for utility bills through email options to our customers. This will reduce paper, postage and printing costs.
- 6. Keep abreast of all new technology in all aspects of the Water & Wastewater industry and try to incorporate them into our system.

I feel that we have met most of the goals in 2016 that are outlined above. We are working towards the others in implementing new technology.

A few examples of how we met these goals are:

- 1. We are collecting deposits to start service with the Findlay Water & Wastewater Dept. The deposit is held and applied to the final bill for all of our rental accounts. On owner billed accounts, we are applying the deposit to accounts that have complied with our two year acceptable credit policy.
- 2. We continue to collect outstanding amounts owed through liens placed on the property. We filed 23 tax liens in 2016 that were

- uncollectable through our collection letters and court policy.
- 3. We have assigned owner ID numbers. This will help us find all properties owned by the same person. If there is a dispute with an owner of a property, we can find all properties relating to the owner.
- 4. We are contracted with our billing software vendor for an upgrade to our billing program. This should take place at the beginning of 2017. There will be many challenges associated with the upgrade, but we hope there will be many benefits after the implementation.

After upgrading to our new billing software, I am still looking to go to monthly billing for all customers. Although we will have an increase in postage and printing charges, I feel that the benefits would outweigh the increased costs. We will be able to monitor water loss much more closely. It will reduce our bi-monthly customers' bills making it easier for them to budget. It will reduce our delinquencies by allowing us to disconnect for non-payment before the customer can accrue four months of charges. It will give us an accurate picture of our total monthly usage and allow us to compare to monthly output from the Water Treatment Plant. It will even out our billing and make revenue projections more accurate when setting rates due to no lag time for usage to catch up to our billing figures.

OUTLOOK FOR THE FUTURE

Water and Wastewater collections are up for 2016. Water consumption

is up from 2015. We are catching leaks much faster and notifying customers

of excess usage. I anticipate 2017 collections to increase over 2016 as

the economy for Findlay is on the rise.

With the new billing software upgrade, we are hoping to get more

timely information at our finger tips.

I feel optimistic about the future of the Water & Wastewater

Departments in the City of Findlay, Ohio. We are working together to

build a working financial model for both departments that looks well into

the future. We have a group of dedicated hard working employees that

continue to make serving the citizens of Findlay and surrounding area

their number one priority.

Respectfully submitted,

Dean Adler

Utility Billing Supervisor