

2008 ANNUAL REPORT

WATER/WASTEWATER DEPARTMENT

VISION STATEMENT

We will maintain the water distribution and sanitary sewer collection systems in a professional, responsible, cost effective manner. We will provide courteous, timely service to the Citizens of Reynoldsburg.

The Water Department completed Stage 2 Disinfectants and Disinfection Byproduct Rule (Stage 2 DBPR) monitoring and submitted the Initial Distribution System Evaluation Report to USEPA. USEPA initiated contact directly with water departments in 2006, instead of going through OEPA, starting the Stage 1 and Stage 2 process. Over a one year period, we were required to sample 8 sites, selected in Stage 1, every two months for total Trihalomethanes (TTHM) and Haloacetic Acids 5 (HAA 5) for a year. Each round of sampling cost \$2,520.00 or \$15,120.00 total. USEPA will be analyzing the results and coming back to Reynoldsburg in 2011/2012 with their recommendations.

In December, 2008, the Mayor signed the "Director's Final Findings and Orders" issued to the City of Reynoldsburg. The Orders require each Satellite Community to properly manage, operate and maintain all parts of its sewer system at all times in accordance with these orders. Negotiations of these orders began in November of 2005 and were completed three years later. The majority of the satellite communities of Columbus banded together to negotiate this agreement which applies to all the same communities. The City of Reynoldsburg helped spearhead negotiations with OEPA.. The final orders were significantly different than what was originally proposed by OEPA. The orders specify a timeline for a number of requirements for the City to complete over the next five years.

FINANCIAL HIGHLIGHTS

Water Department

Water Fund Balance	January 1, 2008	\$1,833,564.00
	December 31, 2008	\$1,595,864.00
Columbus Water Contract (October 2007 thru September 2008)		\$2,994,347.00
Ohio Public Water System License		\$ 12,734.00

Wastewater Department

Wastewater Fund Balance	January 1, 2008	\$3,045,719.00
	December 31, 2008	\$2,806,916.00
Wastewater Capacity Fund	January 1, 2008	\$ 853,364.00
	December 31, 2008	\$ 610,134.00
Columbus Sewer Contract (November 2007 thru September 2008)		\$4,203,210.00
Dreier & Maller (Push Camera)		\$ 9,000.00
Dreier & Maller sewer televising & root cutting		\$ 75,911.00

MAJOR IMPROVEMENTS - WATER AND SEWER LINES

Water

Water Improvement #	Title
836	Blacklick Office Park, Phase 2
840	Taylor Park
841	Taylor Park Drive Extension
848	Ashford Family Dental

Sewer

Sewer Improvement #	Title
839	Taylor Park
847	Near Boster 4 lots Subdivision
849	Ashford Family Dental

REPAIR AND MAINTENANCE

WATER DISTRIBUTION SYSTEM

Replaced 3/4" Water Services under Street	8
Water Services Repaired	18
2" Water Main Breaks	1
3" Water Main Breaks	1
4" Water Main Breaks	2
6" Water Main Breaks	28
8" Water Main Breaks	5
10" Water Main Breaks	0
12" Water Main Breaks	0
Main Valve Replacement	2
Main Valve Repair	3

TYPE OF PIPE

Cast	31
PVC	4
Transite	1
Ductile Iron	1

WATER MAIN BREAKS REPORTED

	7:00 a.m.-3:30 p.m.	3:30 p.m.-11:30 p.m.	11:30 p.m.-7:00 a.m.	Total
Sunday	4	0	2	6
Monday	0	1	2	3
Tuesday	6	0	0	6
Wednesday	4	1	0	5
Thursday	3	1	1	5
Friday	6	1	0	7
Saturday	4	1	0	5
Total	27	5	5	37

WATER MAIN BREAKS SUMMARY

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
January	9	6	5	1	6	6	2	2	6	5
February	4	8	0	2	7	4	2	1	9	4
March	2	6	0	1	3	1	1	1	8	4
April	1	1	0	3	1	0	0	0	2	0
May	0	1	0	3	2	2	0	1	0	1
June	1	2	1	3	0	3	3	2	2	2
July	3	1	1	4	1	0	1	2	2	2
August	3	2	1	0	2	1	1	3	7	1
September	4	1	2	3	2	2	8	0	0	2
October	4	2	1	7	2	3	6	4	2	3
November	8	4	6	9	2	5	4	4	5	4
December	11	9	9	9	5	6	5	2	4	9
Totals	50	43	26	45	33	33	33	22	47	37

WATER MAIN BREAKS BY AREA

Brookside	3
Eastshire	1
E. Main St.	4
Highlands	1
Huber	19
Marabar	1
Red Fox	1
Slate Ridge	1
Timber Creek	1
Miscellaneous	<u>5</u>
TOTAL	37

CONCRETE WORK

Replaced 29 sections of sidewalk
Replaced 7 driveway approaches
Four jobs required street repair
Two wheel chair ramps

FIRE HYDRANTS

Replaced Fire Hydrants	2
Repaired Fire Hydrants Hit by Traffic	22
Repaired Fire Hydrants	45
Painted Fire Hydrants	600+
Flushed Fire Hydrants	Fall-September

SEWER COLLECTION SYSTEM

Stopped Up Sewers Cleaned	11
Manholes Inspected	563
Cleaned with Root Cutter	22,708 feet
Jetted as Preventative Maintenance	69,709 feet
Televised for Roots and Obstructions	45,124 feet
Sanitary Sewer Repairs	2

SEWER BACKUPS BY AREA

Huber	4
Brookside	3
Red Fox/Rosedale	1
Briarcliff	1
Miscellaneous	2

PERTINENT INFORMATION UPDATE

Sanitary Sewer	7744,075.52 feet
Blacklick Trunk & Subtrunk	19,682 feet/22 manholes
Manholes	3,513
Elevated Storage Tank in Service	1
Pressure Regulating Vaults	10
Water Line	745,049.02 feet
Fire Hydrants	1,629
Water Valves	1,708
Water Accounts	10,995
Sewer Accounts	10,888
Refuse Accounts	9,902
Stormwater Accounts	11,605
ERUs Billed	26,609
Total Accounts Billed	12,287
Meters with Outside Readers	1,556 remotes 7,695 touchpads 2,759 radio read
Auxiliary Water Meters	1,152
Water Usage for Year	1,178,026,700 gallons
Average Daily Water Usage	3,218,700 gallons
Rainfall Recorded at the Sewer Plant	47.38 inches

ROUTINE DUTIES

Work Orders Responded To	3,426
Door Hangers Delivered	3,182
Water Ditches Inspected	25
Water Meters Installed	23
Auxiliary Meters Installed	25
Regular Meters Switched to Touchpads	141
Sewer Laterals Inspected	22
Responded to Ohio Utility Protection Service	6,120

PERSONNEL CHANGES

- January 20, 2008 - Larry Robinson resigned as Maintenance Specialist Equipment Operator.
- January 28, 2008 - Steve Ambos was hired as Maintenance Specialist Equipment Operator.