



COLUMBUS CITY UTILITIES

1111 McClure Road
P.O. Box 1987
Columbus, IN 47202-1987

812-372-8861
812-376-2427 FAX
www.columbusutilities.org

New Business #1

September 10, 2015

To: Utility Service Board

From: Ed Bergsieker
Manager of Engineering

RE: Spring Hill Lakes, Phases 2 &3
Acceptance of Water & Sewer Improvements

The Engineering department has observed the water and sewer facilities installed in conjunction with the above referenced development. We have provided on-site inspection during the construction process, obtained all necessary "as-built" information and conducted all necessary tests.

Staff has received the Tenders of Donation, the Record Drawings and Maintenance Bonds.

The project was constructed in compliance with plans and specifications prepared by Landwater Group Inc. in Columbus. The Owner/ Developer for this project is Spring Hill Lake Development, LLC. The project is located north of Goeller Blvd. and west of Tipton Lakes Boulevard.



Staff recommends acceptance of these improvements.



COLUMBUS CITY UTILITIES

1111 McClure Road
P.O. Box 1987
Columbus, IN 47202-1987

812-372-8861
812-376-2427 FAX
www.columbusutilities.org

New Business #2

September 10, 2015

To: Utilities Service Board

From: Ed Bergsieker
Manager of Engineering

RE: Oakridge
Water and Sanitary Sewer Extensions - Plan Approval

Plans have been submitted for the construction of water and Sanitary Sewer extensions to serve the above referenced properties.

The project is located north of West Carr Hill Road and west of Terrace Lake Road.



Plans for this project were submitted by Independent Land Surveying in Brownstown and have been reviewed by the Engineering department. The Owner/ Developer for this project is Cornerstone Development of Columbus. They have been found to be in compliance with accepted standards. At this time, I would ask that the Board approve the design plans and specifications for the proposed extensions subject to the standard conditions. A copy of the approval forms containing the conditions for acceptance is attached.



COLUMBUS CITY UTILITIES

1111 McClure Road
P.O. Box 1987
Columbus, IN 47202-1987

812-372-8861
812-376-2427 FAX
www.columbusutilities.org

APPROVAL OF WATER SYSTEM EXTENSION

Reference: Oakridge

At its meeting on September 17, 2015, the Columbus Utility Service Board approved plans and specifications for the above referenced water system and subject to the following conditions, will accept said water system into its water distribution system:

- A. The system shall be constructed in accordance with the approved plans and specifications.
- B. The system shall successfully pass an exfiltration test conducted under the supervision of the Columbus Utilities.
- C. The Developer shall tender donation of title and ownership of the system to the Columbus Utilities.
- D. The Contractor shall present to the Columbus Utilities a one (1) year maintenance bond to protect the Utilities against imperfections of the system.
- E. The system shall be approved by the Indiana Department of Environmental Management prior to construction.
- F. The system shall be constructed and submitted for donation within twelve (12) months of this approval.

For the Utility Service Board

Date: _____

Edward H. Bergsieker,
Manager of Engineering



COLUMBUS CITY UTILITIES

1111 McClure Road
P.O. Box 1987
Columbus, IN 47202-1987

812-372-8861
812-376-2427 FAX
www.columbusutilities.org

APPROVAL OF SEWAGE SYSTEM EXTENSION

Reference: Oakridge

At its meeting on September 17, 2015, the Columbus Utility Service Board approved plans and specifications for the above referenced sewage system and subject to the following conditions, will accept said sewage system into its sewage collection system:

- A. The system shall be constructed in accordance with the approved plans and specifications.
- B. The system shall successfully pass an exfiltration test conducted under the supervision of the Columbus Utilities.
- C. The Developer shall tender donation of title and ownership of the system to the Columbus Utilities.
- D. The Contractor shall present to the Columbus Utilities a one (1) year maintenance bond to protect the Utilities against imperfections of the system.
- E. The system shall be approved by the Indiana Department of Environmental Management prior to construction.
- F. The system shall be constructed and submitted for donation within twelve (12) months of this approval.

For the Utility Service Board

Date: _____

Edward H. Bergsieker,
Manager of Engineering



COLUMBUS CITY UTILITIES

1111 McClure Road
P.O. Box 1987
Columbus, IN 47202-1987

812-372-8861
812-376-2427 FAX
www.columbusutilities.org

New Business #3

September 10, 2015

To: Utility Service Board

From: Keith Reeves
Director

RE: 2016 Financial Plan

The following pages represent our initial draft of the 2016 financial plan. Some of the more significant changes from the current year are discussed below:

Water Utility

95.90.905.63302 – Water Treatment-Maint – Backwash Lagoons - Lagoon cleaning is not an every year event, but every five or so years, the sediment from our filter backwash needs to be removed from the natural sand that allows for proper drainage of our backwash water.

95.90.925.52400 - G & A - Group Hospitalization – Our participation in the City program is based on the number of employees enrolled and the plan they enroll in (i.e. family vs individual). Even though, there are no changes in our participation program, changes in the number of participants and the plan they choose have caused these expenses to go up 10% in water and down 12% in wastewater.

95.90.925.71300 – G & A Legal/Prof Engineering Consulting - It has been many years (1996) since there has been a long range study of the Columbus Water system. I've estimated \$100,000 as a cost for this work based upon informal conversations with consultants.

95.90.925.71700 – G & A - Ed/Reg/Training – New (and better) training programs plus an influx of several new employees requiring training combine to create this increase.

95.90.925.72100 - G & A - Credit Card Charges – There has been a dramatic increase this year in the use of credit cards to pay bills. It's always been my view that these payments reduce the number of turn offs and collection efforts on the part of our staff allow spend less time on collection issues. Consequently we have never sought any mechanism to recover these charge card costs from customers.

95.90.925.72300 - Travel/Tran/Lodging – Increased number of new employees attending training sessions at remote locations (particularly IT).

95.90.900.52102 – G & A - Pension Expense – Market performance and the rising age of our work force have triggered our pension consultant to recommend that we increase our annual contribution to the fund.

Overall water expenses are projected to be 6.2% over the current plan.

Wastewater Utility

85.91.954.61905 Lift Station Maintenance LS Odor Control – The chemical treatment for odor control at the Southside lift station is working, but not consistently. The best practice seems to be to supplement the chemical control with the activated charcoal air filter that was constructed with the station. Keeping this charcoal “fresh” will increase our annual costs.

85.91.961.62100 - Biosolids Disposal – Next year we are planning for the bulk of the material to be trucked to the Medora landfill site for disposal. We have created a new line item for fuel associated with land landfill trucking as well as for outside services related to building maintenance for the dewatering building (primarily HVAC).

85.91.990.52400 – G & A - Group Hospitalization – Changes in participation levels are allowing a 12.5% reduction in this expense

85.91.990.71300 – G & A - Legal/Prof - Eng Consult – There has been no master plan update in wastewater since 2005. While still “new” compared to the water update, this should at least be discussed.

85.91.990.71700 – G & A - Ed/Reg/Training – The comments made under the water utility for this line item apply here also.

85.91.990.72100 – G & A - Credit Card Charges – The comments made under the water utility for this line item apply here also.

85.91.990.72300 – G & A - Travel/Tran/Lodging - The comments made under the water utility for this line item apply here also.

85.91.950.52102 – G & A Employee Pension Fund – The comments made under the water utility for this line item apply here also.

88.91.950.7831* - G & A Bond Int (various) Sewer bonds – We paid off the Royalview bonds earlier this year, and the interest payments on our remaining three bonds are set to reduce somewhat as our debt reduces for a total savings of \$141,000 next year.

Overall wastewater expenses are projected to be 1.0% over the current plan.

Both utilities combined represent 2.7% increase in expenditures over the current plan.

Any of these line items are open for discussion. I'm continuing my review, and may make further adjustments (up and/or down) before I ask for a final approval from the Board in October. I would particularly like some guidance from the Board on whether or not to include updates for the long range plans for each utility in the final plan.

Columbus City Utilities							
Cash Flow							
History							
Water							
	2010	2011	2012	2013	2014	2015	2016
						est	
CASH & INV. BAL. 1/1	5,559,066	4,314,106	4,191,914	4,082,350	4,142,521	4,675,461	5,205,931
INCOME:							
OPERATING	4,971,306	4,552,667	4,752,336	4,878,905	4,915,933	5,017,369	5,125,728
NON-OPERATING:							
REG. INT.	63,431	28,806	15,452	11,473	11,285	12,480	13,250
OTHER	85,200	85,200	85,000	85,000	85,000	85,000	85,000
TOTAL INCOME	5,119,937	4,666,673	4,852,788	4,975,378	5,037,794	5,114,849	5,223,978
DISBURSEMENTS:							
OPER. EXP.	3,688,860	3,032,649	3,227,752	3,415,155	4,015,891	4,097,061	4,142,386
CAP/CONST:							
CAP. IMP.	1,954,337	1,030,116	1,005,300	764,752	488,963	487,318	1,089,990
DEBT SERVICE							
Principle	625,000	655,000	685,000	720,000			
Interest	96,700	71,100	44,300	15,300			
TOTAL DISB.	6,364,897	4,788,865	4,962,352	4,915,207	4,504,854	4,584,379	5,232,376
Ending Cash	4,314,106	4,191,914	4,082,350	4,142,521	4,675,461	5,205,931	5,197,533
Cash Balance by Fund							
Operating	2,576,562	1,996,947	1,662,811	1,886,310	1,903,425	1,929,618	2,034,081
Bond & Interest	604,700	621,125	641,475	0			
Depreciation	1,040,216	1,474,223	1,675,587	2,149,459	2,661,135	3,164,537	3,051,362
Deposits	92,628	99,619	102,477	106,752	110,901	111,776	112,090
Bond Reserves							
	4,314,106	4,191,914	4,082,350	4,142,521	4,675,461	5,205,931	5,197,533

Columbus City Utilities							
Cash Flow							
History							
Wastewater							
	2010	2011	2012	2013	2014	2015	2016
						est	
CASH & INV. BAL. 1/1	52,946,419	30,764,112	21,634,513	18,510,744	18,328,554	17,555,491	15,157,594
INCOME:							
OPERATING	11,309,679	11,196,420	11,306,659	11,492,871	10,802,551	11,342,588	11,283,020
NON-OPERATING:							
REG. INT.	566,504	171,974	69,694	40,692	88,148	24,395	102,402
OTHER	90,000	90,000	90,000	90,000	90,000	90,000	90,000
Bond Revenues							
TOTAL INCOME	11,966,183	11,458,394	11,466,353	11,623,563	10,980,699	11,456,983	11,475,422
DISBURSEMENTS:							
OPER. EXP.	3,733,399	4,227,345	4,557,705	4,584,314	4,515,108	4,150,157	4,402,935
CAP/CONST:							
CAP. IMP.	1,336,125	800,652	1,576,157	636,070	1,465,599	3,264,980	2,361,415
Bond Projects	24,472,788	9,692,169	2,537,026	456,797	0		
DEBT SERVICE							
Principle	1,587,000	3,463,000	3,601,000	3,921,000	3,682,315	4,463,000	3,980,000
Interest	3,019,178	2,404,827	2,318,234	2,207,572	2,090,740	1,976,743	1,840,206
TOTAL DISB.	34,148,490	20,587,993	14,590,122	11,805,753	11,753,762	13,854,880	12,584,556
Ending Cash	30,764,112	21,634,513	18,510,744	18,328,554	17,555,491	15,157,594	14,048,460
Cash Balance by Fund							
Operating	5,646,373	3,989,030	2,053,284	1,355,816	1,967,548	2,156,240	2,490,457
Bond & Inteast	3,944,796	3,996,294	4,045,167	4,079,111	4,014,936	4,194,222	4,244,560
Depreciation	6,133,099	7,939,204	7,982,652	8,913,443	7,616,442	4,913,946	3,402,257
Deposits	148,677	163,423	172,844	180,184	189,503	216,124	234,124
Bond Reserves	1,757,229	2,552,739	3,800,000	3,800,000	3,767,062	3,677,062	3,677,062
Bond Const.	13,133,938	2,993,823	456,797	0			
	30,764,112	21,634,513	18,510,744	18,328,554	17,555,491	15,157,594	14,048,460

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
Distribution Operations				
95.90.901.51200	Salaries-Supervision	56,918	57,998	1.9%
95.90.901.52300	FICA-Dist Oper	4,354	4,437	1.9%
95.90.901.61200	Supplies Office--Dist	300	300	0.0%
95.90.901.64200	Material/Supply	1,200	1,200	0.0%
95.90.901.77300	Uniforms	3,132	3,720	18.8%
	***TOTAL	65,904	67,655	2.7%
Distribution Maintenance				
95.90.902.51300	Labor - Tran & Distr	287,910	290,212	0.8%
95.90.902.51600	Overtime-Dist Maint	33,000	28,000	-15.2%
95.90.902.52300	FICA-Dist Maint	24,550	24,343	-0.8%
95.90.902.61950	Contingency	696	900	29.3%
95.90.902.62100	Gasoline & Oil	30,000	20,000	-33.3%
95.90.902.62503	Maint - Vehicles	4,992	2,000	-59.9%
95.90.902.62504	Maint - Equip		3,000	
95.90.902.62901	Matl/Supply - Tran-Dis	55,000	55,000	0.0%
95.90.902.62902	Matl/Sup Maint - Serv	28,000	28,000	0.0%
95.90.902.62903	Matl/Sup Maint - Meter	315,000	315,000	0.0%
95.90.902.62904	Matl/Sup Maint - Hydr	20,000	20,000	0.0%
95.90.902.62905	Matl/Sup Maint - Valve	5,000	5,000	0.0%
95.90.902.63300	Maint - Small Equip	3,663	3,600	-1.7%
	***TOTAL	807,811	795,055	-1.6%
WTP Expenses				
95.90.905.51200	Salaries - WTP Oper	59,800	60,055	0.4%
95.90.905.51300	Labor - WTP Oper	235,448	243,680	3.5%
95.90.905.51600	Overtime - WTP Oper	22,850	22,848	0.0%
95.90.905.52300	FICA - WTP Oper	24,334	24,984	2.7%
95.90.905.61950	Contingency - WTP	1,992	1,992	0.0%
95.90.905.62100	Gasoline & Oil - WTP	9,996	9,996	0.0%
95.90.905.62503	Maint - Vehicles	2,700	2,700	0.0%
95.90.905.62900	Mat'l & Supplies - WTP	19,992	19,992	0.0%
95.90.905.62921	Chemicals	126,000	136,992	8.7%
95.90.905.62929	Permits & Fees	14,630	14,640	0.1%
95.90.905.63100	Maint - Bldg & Grounds	19,992	19,992	0.0%
95.90.905.63300	Maint -HS Pumps	9,996	9,996	0.0%
95.90.905.63302	Maint - Backwash Lagoon	492	75,492	15243.9%
95.90.905.63303	Maint - Gravity Filters	3,300	3,300	0.0%
95.90.905.63304	Maint - Booster Stations	3,000	3,000	0.0%
95.90.905.63305	Maint - Water Storage	115,812	99,000	-14.5%
95.90.905.63306	Maint - Wells	79,992	79,992	0.0%
95.90.905.63307	Maint - Plt Meters	1,992	1,992	0.0%
95.90.905.63308	Maint - Well Meters	1,992	1,992	0.0%

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
95.90.905.63309	Maint - Generators	6,000	6,000	0.0%
95.90.905.63310	Maint - Chemical Feed Sys	4,992	4,992	0.0%
95.90.905.75100	Utilities - Elect	474,960	504,000	6.1%
95.90.905.75200	Utilities - Gas	11,760	11,760	0.0%
95.90.905.77100	Rent 4-H Fairground	15,000	15,000	0.0%
95.90.905.77300	Uniforms - WTP	3,084	2,472	-19.8%
	***TOTAL	1,270,106	1,376,859	8.4%
Quality Control (Water)				
95.90.915.51300	Labor-Technicians	87,736	89,558	2.1%
95.90.915.51600	Overtime-QC(W)	260	260	0.0%
95.90.915.52300	FICA-WQC	6,732	6,871	2.1%
95.90.915.61200	Supplies Office-QC	222	204	-8.1%
95.90.915.61955	Contract Lab Services	3,770	4,197	11.3%
95.90.915.62100	Gasoline & Oil	3,588	685	-80.9%
95.90.915.62503	Maint-Vehicles	793	792	-0.1%
95.90.915.62921	Chemicals & Supplies	12,489	12,740	2.0%
95.90.915.73100	Bldg. Maint. QC	4,000	4,080	2.0%
95.90.915.75100	Utilities--Electric	22,998	24,000	4.4%
95.90.915.75200	Utilities --Gas	9,596	4,862	-49.3%
95.90.915.77300	Uniforms	844	688	-18.5%
	***TOTAL	153,027	148,937	-2.7%
Engineering (Water)				
95.90.920.51200	Salaries - Supervision	76,440	77,972	2.0%
95.90.920.52300	FICA-Wengr	5,848	5,965	2.0%
95.90.920.61950	Contingency	120	120	0.0%
95.90.920.62100	Gasoline & Oil	900	900	0.0%
95.90.920.62503	Maint- Vehicles	720	720	0.0%
95.90.920.62900	Material & Supplies	720	720	0.0%
95.90.920.77300	Uniforms	276	444	60.9%
	***TOTAL	85,024	86,841	2.1%
General & Administration (Water)				
95.90.925.51200	Salaries - Management	74,570	76,062	2.0%
95.90.925.51300	Wages - Gen & Admin	179,466	182,988	2.0%
95.90.925.51600	Overtime-Admin(W)	6,000	6,000	0.0%
95.90.925.52300	FICA-Wadmin	19,893	20,276	1.9%
95.90.925.52400	Group Hospitalization	241,200	265,200	10.0%
95.90.925.52500	Unemployment Comp.	0	0	
95.90.925.61200	Supplies - Office	7,500	7,800	4.0%
95.90.925.61950	Contingency	3,000	3,000	0.0%
95.90.925.62100	Gasoline & Oil		4,320	
95.90.925.62503	Vehicle-Maint	300	600	100.0%
95.90.925.63100	Bldg Maintenance	19,000	14,950	-21.3%

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
95.90.925.71100	Legal/Prof Finance	5,000	5,868	17.4%
95.90.925.71300	Legal/Prof Eng Consult	15,000	115,000	666.7%
95.90.925.71400	Legal/Prof Legal/Attor	7,200	6,996	-2.8%
95.90.925.71700	Ed/Reg/Training	4,800	9,400	95.8%
95.90.925.71900	Payroll Charges	4,800	4,800	0.0%
95.90.925.72100	Credit Card Charges	30,000	54,000	80.0%
95.90.925.72200	Office Exp Postage	43,200	39,100	-9.5%
95.90.925.72210	Bill Processing Cost	14,400	14,400	0.0%
95.90.925.72240	Office Exp - Equip Rental	426	426	0.0%
95.90.925.72300	Travel/Tran/Lodging	1,200	4,100	241.7%
95.90.925.72400	IN Underground	3,900	4,000	2.6%
95.90.925.72710	Adj To Physcial Invento	6,000	6,000	0.0%
95.90.925.72720	Bad Debts Expense	1,200	900	-25.0%
95.90.925.74300	Insurance - Ind WC	6,360	4,020	-36.8%
95.90.925.74400	Insurance - Property	12,000	12,000	0.0%
95.90.925.74900	Insurance Liability	24,000	22,800	-5.0%
95.90.925.74920	Injuries & Damages	1,200	1,200	0.0%
95.90.925.75000	Utilities - Telephone	21,300	21,600	1.4%
95.90.925.75600	Utility Receipt Tax	53,000	53,000	0.0%
95.90.925.77100	Office Expense - Rent	90,000	90,000	0.0%
95.90.925.77300	Mat'l & Supplies-Uniforms	110	132	20.0%
95.90.925.79200	Dues/Member/Subscrip	2,400	2,870	19.6%
	***TOTAL	898,425	1,053,808	17.3%
Information Systems (Water)				
95.90.930.51200	Salaries	37,128	37,128	0.0%
95.90.930.52300	FICA-WIS	2,840	2,840	0.0%
95.90.930.71601	Computer Maintenance	12,600	12,600	0.0%
95.90.930.71602	Computer Software	38,400	40,572	5.7%
95.90.930.71603	Computer Supplies	6,840	6,840	0.0%
95.90.930.71604	Voice/Data Communications	2,400	2,400	0.0%
95.90.930.71605	Computer Hardware	4,980	5,496	10.4%
	***TOTAL	105,188	107,876	2.6%
Employee Pension (Water)				
95.90.900.52102	Pension Expense	250,000	300,000	20.0%
	***TOTAL	250,000	300,000	20.0%
Depreciation Expense (Water)				
99.90.900.79901	Depr Exp - Bldgs & Struc	750,000	723,000	-3.6%
99.90.900.79902	Depr Exp - Machinery & E	180,000	185,592	3.1%
99.90.900.79903	Depr Exp - Trucks & Auto	31,200	34,104	9.3%
99.90.900.79904	Depr Exp - Furniture & Eq	23,760	26,400	11.1%
	***TOTAL	984,960	969,096	-1.6%

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
	Grand Totals Water	4,620,445	4,906,127	6.2%
Collection System Operations				
85.91.951.51200	Salaries - Supervision	56,692	57,798	2.0%
85.91.951.51300	Labor - Off Personnel	32,292	33,048	2.3%
85.91.951.51600	Overtime-Coll Oper	228	180	-21.1%
85.91.951.52300	FICA-Coll Oper	6,825	6,963	2.0%
85.91.951.61200	Office Supplies-Coll	384	396	3.1%
85.91.951.61901	Small Equipment Repair	900	900	0.0%
85.91.951.61902	Small Equipment & Tool	1,500	1,500	0.0%
85.91.951.61904	Manhole Street work	20,000	19,992	0.0%
85.91.951.61950	Contingency	2,004	2,004	0.0%
85.91.951.62100	Gasoline & Oil	40,000	30,000	-25.0%
85.91.951.62150	Oil/Antifreeze - All Vehicles	1,500	1,500	0.0%
85.91.951.62503	Maint - Vehicles	600	600	0.0%
85.91.951.62900	Materials & Supplies	756	840	11.1%
85.91.951.62909	Shop Supplies	1,200	1,200	0.0%
85.91.951.62927	Septic Pumping EB	7,000	12,000	71.4%
85.91.951.77300	Uniforms	2,928	3,888	32.8%
	***TOTAL	174,809	172,809	-1.1%
Line System Maintenance				
85.91.952.51300	Labor-Hourly	215,036	200,784	-6.6%
85.91.952.51600	Overtime-Coll Line Maint	23,388	22,080	-5.6%
85.91.952.52300	FICA-Line Maint	18,239	17,049	-6.5%
85.91.952.62503	Maint Vehicles	9,204	10,008	8.7%
85.91.952.62900	Manhole Repairs	2,496	2,400	-3.8%
85.91.952.62902	Line Repair	12,000	3,000	-75.0%
85.91.952.62903	Lateral Installation	3,504	5,040	43.8%
85.91.952.62906	Force Main Repair	5,400	9,600	77.8%
85.91.952.62921	Chemicals	20,000	19,992	0.0%
	***TOTAL	309,267	289,953	-6.2%
Lift Station Operation				
85.91.953.51300	Labor-Hourly	141,388	124,946	-11.6%
85.91.953.51600	Overtime-LS Oper	25,012	22,200	-11.2%
85.91.953.52300	FICA-LS Oper	12,730	11,257	-11.6%
85.91.953.62503	Maint Vehicles	2,508	2,508	0.0%
85.91.953.75100	Utilities - Elec	117,504	124,980	6.4%
	***TOTAL	299,142	285,891	-4.4%
Lift Station Maintenance				
85.91.954.61905	LS Odor Control	30,000	40,800	36.0%

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
85.91.954.63300	General Maint.	12,000	12,000	0.0%
85.91.954.63402	Generator Maint.	3,504	3,504	0.0%
85.91.954.63403	Maint. Electrical	4,200	4,200	0.0%
85.91.954.63405	Maint-Equip	10,000	12,000	20.0%
85.91.954.63407	Maint-Monitoring Sys.	840	1,500	78.6%
	***TOTAL	60,544	74,004	22.2%
 Electrical Maintenance				
85.91.960.51300	Labor	56,602	57,708	2.0%
85.91.960.51600	Overtime-Elec Maint	1,400	864	-38.3%
85.91.960.52300	FICA-Elec Maint	4,437	4,481	1.0%
85.91.960.61902	Small Equipment & Tool	480	962	100.4%
85.91.960.62100	Gasoline & Oil	1,412	1,000	-29.2%
85.91.960.62503	Maint - Vehicles	238	1,200	404.2%
85.91.960.62900	Supplies	194	180	-7.0%
	***TOTAL	64,763	66,395	2.5%
 Wastewater Plant Expenses				
85.91.961.51200	Salaries - Supervision	62,466	63,724	2.0%
85.91.961.51300	Labor-Hourly	312,784	305,426	-2.4%
85.91.961.51600	Overtime-Plt Oper WWTP	57,788	57,700	-0.2%
85.91.961.52300	FICA-WWTP	33,127	32,654	-1.4%
85.91.961.61200	Supplies Office-WWTP	234	234	0.0%
85.91.961.61901	Repair Parts	12,980	14,450	11.3%
85.91.961.61950	Contingency	2,888	2,900	0.4%
85.91.961.62100	Gasoline & Oil	13,174	4,320	-67.2%
85.91.961.62105	Fuel-Gen Set		8,460	
85.91.961.62503	Maint - Vehicles	1,785	1,918	7.5%
85.91.961.62900	Plant Supplies	7,692	4,800	-37.6%
85.91.961.62908	Prevent. Maint. Supplies	16,970	16,338	-3.7%
85.91.961.62923	Tools	1,440	2,900	101.4%
85.91.961.62924	Chemicals/Odor Control	5,989	5,750	-4.0%
85.91.961.62926	Outside Services-Oper.	15,996	15,000	-6.2%
85.91.961.62927	Landfill Fees	25,200	25,200	0.0%
85.91.961.62929	Permits & Fees	11,500	11,550	0.4%
85.91.961.75100	Utilities - Electric	430,080	523,560	21.7%
85.91.961.75200	Utilities - Gas	49,896	49,400	-1.0%
85.91.961.75300	Utilities - Water	14,400	25,000	73.6%
85.91.961.77300	Uniforms	2,196	3,168	44.3%
	***TOTAL	1,078,585	1,174,452	8.9%
 Biosolids Disposal (Sewer)				
85.91.962.61901	Repair Parts	1,950	2,900	48.7%
85.91.962.61950	Contingency	2,900	2,900	0.0%

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
85.91.961.62100	Gasoline & Oil		24,050	
85.91.962.62900	Supplies-Operating	962	952	-1.0%
85.91.962.62924	Chemicals Biosolids	117,000	135,600	15.9%
85.91.962.62926	Outside Services	0	2,500	
85.91.962.62927	Landfill Fees-Bio	212,000	178,750	-15.7%
	***TOTAL	334,812	347,652	3.8%
Headworks				
85.91.963.61901	Repair Parts/HW	2,900	2,900	0.0%
85.91.963.61950	Contingency/HW	500	485	-3.0%
85.91.963.62105	Fuel-Gen Set		500	
85.91.963.62900	Supplies/HW	288	650	125.5%
85.91.963.62926	Outside Services/HW	4,812	5,750	19.5%
85.91.963.75100	Utilities - Electric/HW	108,000	128,604	19.1%
85.91.963.75200	Utilities - Gas/HW	6,300	6,100	-3.2%
	***TOTAL	122,800	144,989	18.1%
Mariah Lagoons				
85.91.964.61901	Repair Parts/Mariah	600	600	0.0%
85.91.964.61950	Contingency/Mariah	200	200	0.0%
85.91.963.62105	Fuel-Gen Set		250	
85.91.964.62900	Supplies/Mariah	200	284	42.0%
85.91.964.62924	Chemicals/Mariah	9,250	8,750	-5.4%
85.91.964.62926	Outside Services/Mariah	1,000	1,000	0.0%
85.91.964.75100	Utilities-Electric/Mariah	3,204	1,488	-53.6%
	***TOTAL	14,454	12,572	-13.0%
Quality Control (Sewer)				
85.91.970.51200	Salaries - Supervision	74,298	75,714	1.9%
85.91.970.51300	Labor-Technicians	161,060	164,169	1.9%
85.91.970.51600	Overtime-QC(WW)	1,104	1,127	2.1%
85.91.970.52300	FICA-WWQC	18,089	18,437	1.9%
85.91.970.61955	Contract Lab Services	15522	15,624	0.7%
85.91.970.62100	Gasoline & Oil	1,014	1,020	0.6%
85.91.970.62503	Maint-Vehicles	298	298	0.0%
85.91.970.62900	Matl & Supplies-Lab	5,580	3,334	-40.3%
85.91.970.62901	Matl & Supplies-Pretreat.	2,400	3,754	56.4%
85.91.970.62902	Matl & Supplies-Oper.	7,224	1,920	-73.4%
85.91.970.62903	Matl & Supplies-Tamerix	4,200	5,088	21.2%
85.91.970.77300	Uniforms	1,640	780	-52.4%
	***TOTAL	292,429	291,265	-0.4%
Engineering (Sewer)				
85.91.980.51300	Labor-Technicians	74,048	77,414	4.5%
85.91.980.51600	Overtime-Engr(WW)	150	3,853	2468.7%

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
85.91.980.52300	FICA-WWengr	5,676	6,217	9.5%
85.91.980.61200	Supplies Office-Engr	120	120	0.0%
85.91.980.61950	Contingency	600	600	0.0%
85.91.980.62100	Gasoline & Oil	4,440	4,440	0.0%
85.91.980.62503	Maint- Vehicles	240	240	0.0%
85.91.980.62900	Material & Supplies	360	360	0.0%
85.91.980.77300	Uniforms	324	468	44.4%
	***TOTAL	85,958	93,712	9.0%
General & Administration (Sewer)				
85.91.990.51200	Salaries Management	156,386	157,942	1.0%
85.91.990.51300	Wages - Gen & Admin	134,776	137,532	2.0%
85.91.990.51600	Overtime-Admin(WW)	4,200	2,520	-40.0%
85.91.990.52300	FICA-WWadmin	22,595	22,797	0.9%
85.91.990.52400	Group Hospitalization	308,400	270,000	-12.5%
85.91.990.61200	Supplies Office	3,000	3,000	0.0%
85.91.990.71100	Legal/Prof - Finance	4,000	6,868	71.7%
85.91.990.71300	Legal/Prof - Eng Consult	45,000	110,000	144.4%
85.91.990.71400	Legal/Prof - Legal/Attor	7,424	6,996	-5.8%
85.91.990.71700	Ed/Reg/Training	4,800	8,000	66.7%
85.91.990.71900	City - Payroll	4,800	4,800	0.0%
85.91.990.71950	Contingency	6,000	6,000	0.0%
85.91.990.72100	Credit Card Charges	30,000	53,400	78.0%
85.91.990.72200	Office Expense Postage	43,200	38,800	-10.2%
85.91.990.72210	Bill Processing Cost	15,600	14,400	-7.7%
85.91.990.72240	Office Exp - Equip Rental	426	426	0.0%
85.91.990.72300	Travel/Tran/Lodging	3,600	3,100	-13.9%
85.91.990.72400	IN Underground	3,900	4,000	2.6%
85.91.990.72710	Adj To Physcial Invento	2,500	2,000	-20.0%
85.91.990.72720	Bad Debts Expense	2,400	2,400	0.0%
85.91.990.73100	Bldg Maintenance	29,600	27,600	-6.8%
85.91.990.74300	Insurance - Ind WC	3,600	4,620	28.3%
85.91.990.74400	Insurance - Property	72,720	73,630	1.3%
85.91.990.74900	Insurance - Liability	12,600	21,500	70.6%
85.91.990.74920	Injuries & Damages	0	0	
85.91.990.75000	Utilities - Telephone	21,300	18,000	-15.5%
85.91.990.75100	Utilities - Electric	33,100	35,040	5.9%
85.91.990.75200	Utilities - Gas	16,800	13,400	-20.2%
85.91.990.77100	Office Expense Rent	85,200	85,200	0.0%
85.91.990.79200	Dues/Membership/Subsc	2,400	3,400	41.7%
	***TOTAL	1,080,327	1,137,371	5.3%
Information Systems (Sewer)				
85.91.955.51200	Salaries - Management	103,636	107,016	3.3%
85.91.955.52300	FICA-WWIS	7,928	8,187	3.3%

**Columbus City Utilities
2016 Plan Expenses**

ACCOUNT	TITLE	2015 Budget	2016 Budget	% Change
85.91.955.71601	Computer Maintenance	12,600	12,600	0.0%
85.91.955.71602	Computer Software	38,400	39,480	2.8%
85.91.955.71603	Computer Supplies	6,840	6,840	0.0%
85.91.955.71604	Voice/Data Communications	2,400	2,400	0.0%
85.91.955.71605	Computer Hardware	4,980	5,496	10.4%
	***TOTAL	176,784	182,019	3.0%
Employee Pension (Sewer)				
85.91.950.52102	Employee Pension Fund	250,000	300,000	20.0%
	***TOTAL	250,000	300,000	20.0%
Depreciation Expense (Sewer)				
89.91.950.79901	Depr Exp - Bldgs & Struc	1,348,080	1,352,112	0.3%
89.91.950.79902	Depr Exp - Machinery & Eq	1,584,000	1,574,400	-0.6%
89.91.950.79903	Depr Exp - Trucks & Auto	86,796	93,624	7.9%
89.91.950.79904	Depr Ext - Furniture & Eq	19,800	22,500	13.6%
	***TOTAL	3,038,676	3,042,636	0.1%
Bond Interest (Sewer)				
	Bond Int RV	26,700		-100.0%
88.91.950.78311	Bond Int 2006 Sewer	779,280	727,328	-6.7%
88.91.950.78312	Bond Int 2008 Sewer	183,285	173,458	-5.4%
88.91.950.78313	Bond Int 2009 Sewer	949,340	896,135	-5.6%
	***TOTAL	1,938,605	1,796,921	-7.3%
Unamortized Bond Expense (Sewer)				
	Unamort Bond Exp RV	624		-100.0%
88.91.950.78813	Unamort Bond Exp '06	10,272	10,272	0.0%
88.91.950.78816	Unamort Bond Exp '08	7,272	7,272	0.0%
88.91.950.78817	Unamort Bond Exp '09	6,084	6,084	0.0%
	***TOTAL	24,252	23,628	-2.6%
Grand Totals Wastewater		9,346,207	9,436,268	1.0%
Grand Totals Both Utilities		13,966,653	14,342,396	2.7%
Grand Totals(less Bond Int. & Depr)		7,980,160	8,510,115	6.6%

**Columbus City Utilities
2016 Plan
Wastewater**

	Project Name	Budget
	WWTP Equip and Rehab	
S 1	Centrifuge Rehab	50,000
S 2	Disc Aerator Rehab	15,000
S 3	Safety Equipments and Improvements	1,000
S 4	Garden City WWTP Misc Equip Replacements	30,000
S 5	Haw Creek Headworks/Mariah Misc Equip Replace	20,000
S 6	Backhoe Tires	3,000
S 7	Concrete Drill	650
	Engineering	
S 8	Misc Safety & Maint	7,500
S 9	Rocky ford Road Relocation	25,000
	Administration	
S 10	Rehab Office Space	7,500
S 11	Windows	2,000
S 12	Srv Ctr HVAC Upgrades	80,000
	Information Systems	
S 13	Servers	28,000
S 14	PC'S, Printers & Other Hardware	29,000
S 15	Major System Upgrades	11,000
S 16	Communications	19,500
S 17	QC Conf. Room Upgrades	4,000
S 18	Software	5,000
S 19	IRemote Work Order Project	10,000
S 20	SCADA Auto Dialer	1,500
	Collection	
S 21	Line Extensions	40,000
S 22	Sewer Relining/Joint Repair	500,000
S 23	LS Rehabilitations	50,000
S 24	LS Monitor System	2,000
S 25	Water Hose Replacement for Vac	2,000
S 26	Lateral Camera/TV truck	15,000
	Quality Control	
S 27	Rehab Back-up Chiller	15,000
S 28	Field ph Meters	1,000
S 29	Spectrophotometer	5,000
S 30	ISE Meter and Probes	3,000
	Vehicles	
S 31	WWTP Container Truck	180,000
S 32	Coll - Service Body 2005 222	35,000
S 33	Admin - SUV 501	40,000
S 34	Contingency(10%)	123,765
	Totals	<u>1,361,415</u>

**Columbus City Utilities
2016 Plan
Water**

	Project Name	Budget	
Distribution			
W 1	Line Extensions/Relocations	10,000	
W 2	Valve Replacement	25,000	
W 3	Tap Machines	10,000	
W 4	Locators	10,000	
W 5	Pump Replacements	5,000	
W 6	Hydraulic power Unit	7,000	
WTP			
W 7	Rehab Wells @ WTP#2	50,000	
W 8	Valves and Piping	15,000	
W 9	Metering Upgrades	75,000	
W 10	Rehab Gen-sets	3,000	
W 11	Automation	20,000	
W 12	Rehab Lagoon Equip.	8,000	
W 13	Chem Feed Equip Replacement	2,000	
W 14	Pump & Motor Rehab	27,000	
W 15	Building Equip replacement	24,000	
W 16	Hoist Rehab/replacement	6,000	
W 17	Replace Access Doors at Plants	12,000	
W 18	Maint Drive Plants 1 & 2	20,000	
W 19	Paint Plant Facilities	70,000	
W 20	Concrete Rehab/ Brick Rehab	10,000	
W 21	Overhead Door Operator WTP #1	1,400	
Engineering			
W 22	Misc Safety Equip	2,500	
W 23	Rocky ford Road Relocation	120,000	
W 24	4th Street Water Upgrades	100,000	
Information Systems			
W 25	Servers	28,000	
W 26	PC'S, Printers & Other Hardware	29,000	
W 27	Major System Upgrades	11,000	
W 28	Communications	19,500	
W 29	QC Conference Room Upgrades	4,000	
W 30	Software	6,000	
W 31	Fiber to WTP #1	7,000	
W 32	IRemote Work Order Project	10,000	
W 33	Inventory Barcode System	9,500	
Quality Control			
W 34	Autoclave Phos.	2,000	
W 35	HVAC Upgrades	100,000	
W 36	Safety and Training Equipment	7,000	
Vehicles			
W 37	Dist - Dump Truck 1997	130	85,000
W 38	Engr - SUV	300	40,000
W 39	Contingency(10%)		99,090
Totals			1,089,990



COLUMBUS CITY UTILITIES

1111 McClure Road
P.O. Box 1987
Columbus, IN 47202-1987

812-372-8861
812-376-2427 FAX
www.columbusutilities.org

New Business #4

September 9, 2015

To: Utility Service Board

From: Dale Langferman
Manager of Finance & Business Operations

RE: Surplus Equipment

Equipment that becomes unusable or unneeded over time must be declared surplus before we can dispose of it. Most of the items on the attached list are no longer functional for our use. Some of the computer equipment has become out dated as we have updated to more technically advanced equipment.

We are asking that you declare the attached list as surplus equipment. We can then proceed to dispose of the items.

Columbus City Utilities			
September, 2015			
Surplus Equipment List			
Qty	Location	Description	Comments
Information Systems			
1	Stockroom	Unisys ES3120	Windows svr Std 2003
1	Stockroom	HP Compaq d220MT	PC
1	Stockroom	Hp ProLiant DL320	server
1	Stockroom	HP Compaq d220MT	PC
1	Stockroom	Ultra (old HVAC PC)	PC
1	Stockroom	Ultra (old HVAC PC)	PC
1	Stockroom	HP Compaq	PC
1	Stockroom	HP Compaq d220MT	PC
1	Stockroom	Dell Optiplex 360	PC
1	Stockroom	Compaq ProLiant ML350	server
1	Stockroom	Dell Powervault 2205	server
1	Stockroom	Dell Optiplex 330	PC
1	Stockroom	Dell Optiplex 320	PC
1	Stockroom	Dell Optiplex 330	PC
1	Stockroom	HP Laserjet 4000 TN	printer
1	Stockroom	Unisys EVG2100-P	monitor
1	Stockroom	HP Deskjet 810C	printer
1	Stockroom	HP Officejet 5610xi All-in-one	printer
1	Stockroom	Canon BJC-2110	printer
1	Stockroom	Visioneer Strobe XP450	scanner
1	Stockroom	Unisys	line printer
1	Stockroom	Office chair	
lot	Stockroom	Box of misc cables	power cords, monitor cords, etc...
Water Treatment Plant			
1	WP2	Craftsman Edger	Broken rope
1	WP2	Sandblaster	Works
1	WP2	Honda 9.0 engine(old pressure washer)	No pump, just engine
1	WP2	Homelite generator	Not in use
3	Tank 1	Desk	Not in use
1	Tank 1	Paint Mixer	Not in use
5	Tank 1	SCBA	Not in use
2	Tank 1	Tank Mixer	Not in use
5	Tank 1	Steel Cabinet	Not in use
1	Tank 1	IBM Typewriter	Not in use
1 Spool	Tank 1	4 Strained Braided wire	Not in use
1 Spool	Tank 1	Barbed Wire	Not in use
1	Tank 1	Line Painter (Parkinglot)	Not in use
1	WP1	Safe	Locked
1	WP1	Stick Welder	Not working
1	WP1	Battery Charger	Not working
1	WP1	Lockers	Empty, not using

Columbus City Utilities			
September, 2015			
Surplus Equipment List			
Qty	Location	Description	Comments
1	WP1	Barrel Dolly	Multiples at WP1
2	WP1	metal desk	
Collection			
2	Garage	Camera Cases for truck	Good
1	Ronnie's Office	Table-rectangle wood grain	
2	Ronnie's Office	Chairs	
1	Ronnie's Office	Metal cabinet - lock sliding doors	
2	Ronnie's Office	white flipper file	
2	Ronnie's Office	Shelves - hanging	
1	Ronnie's Office	hanging file-under desk	
8	Ronnie's Office	Fliper files-burgandy	
1	Garage	Air hammer	
2	Garage	Homelite air blower - gas	
2	Garage	power winch - camera	
1	Garage	Snap On metal tool box	
2	Garage	Breathing aparatus in case	
2	Garage	battery operated drill	
1	Garage	Calibration kit-gas detector	
1	Garage	Toro generator	
1	Garage	Land heater - hotsie	
1	Garage	Homelite chain saw	in case
1	Garage	cut-off saw	
1	Garage	edger	
Engineering			
1		Aperature Card Reader	
1		Drafting Table	
Admin			
8	Garage	FOUR DRAWER METAL FLIP FILES	
2	Garage	TWO DRAWER METAL FLIP FILES	
1	Garage	FIVE DRAWER METAL FLIP FILE	
3	Garage	FOUR DRAWER METAL PULL DRAWER FILES	
1	Garage	ONE DRAWER DESK FILE CABINET	
1	Garage	WOOD LOOK TWO DRAWER FILE	
1	Garage	PLOTTER(non-functioning)	
2	Garage	METAL TABLES	
15+	Garage	BURGUNDY FABRIC DOORS FOR METAL FLIP FILES	
13+	Garage	PARTITIONS FOR CUBICLES	
lot	Garage	Office work area partitions	numerous pieces & parts
1	Bus office conf rm	Table - round	
6	Bus office conf rm	chairs	

Columbus City Utilities			
September, 2015			
Surplus Equipment List			
Qty	Location	Description	Comments
1	Engr	Xerox 6204 Engr. Copier	
1	Dist stock rm	FSS8300 large scale scanner	
Distribution			
2	Garage	flipper file - two drawer	breakroom
1	Garage	Gas detector	breakroom
1	Garage	battery operated drill	breakroom
1	Garage	Stanley hydraulic pump	
1	Garage	Stihl chop saw	
2	Garage	Honda pump	
2	Garage	Fisher line locator	
1	Garage	Tap machine - parts	
1	Garage	Homelite pump	
1	Garage	tap cutters	blue bos
1	Garage	Double check-backflow device	
lot	Garage	Pump parts	crate full
1	Garage	pnuematic hammer drill	
1	Garage	jack hammer	
1	Water St bldg	Sandblaster	hand made
1	Water St bldg	man-lift	
1	Water St bldg	sweeper - parking lot	
1	Water St bldg	Stove	
1	Water St bldg	4 drawer file	
1	Water St bldg	2 draw file	
3	Water St bldg	RBC end covers	
1	Water St bldg	Folding table	
12	Water St bldg	Chairs	
1	Water St bldg	drill press	
1	Water St bldg	Round table	
20	Water St bldg	Chairs	
12	Water St bldg	Fire extinguisher	
2	Water St bldg	large metal shelves	
1	Water St bldg	maual lift	