

Utility Fund Public Works





OVERVIEW

Public Works - Utilities

The City of Kyle Public Works Department is a general term utilized to refer to two (2) different budgetary departments: "Street Construction and Maintenance" and the Utility Department. In 2007-08 the Utility Fund consisted of three operating divisions which include: Water Operations; Water Supply; and Wastewater Operations. These three divisions work under the general direction of the Director of Public Works. This current fiscal year, an Administrative Division was added to the organization and for 2009-10, the Utility Billing Section is proposed to be moved from the General Fund to the Utility Fund.

While overall supervision of the Utility Billing Section is provided by Finance Department staff, funding to support this operation comes directly out of the Utility Fund, so rather than transfer funds to the General Fund to cover this expense, it has been placed in the Utility Fund. Following is a table summarizing total revenue and expenses for the Utility Fund for FY 2009-10.

SUMMARY OF REVENUE AND EXPENSES

Utility Fund

	<i>FY 2006-07</i>	<i>FY 2007-08</i>	<i>FY 2008-09</i>	<i>FY 2009-10</i>
	<i>Actual</i>	<i>Actual</i>	<i>YE- Projected</i>	<i>Proposed</i>
Revenue				
Water Sales	1,636,240	3,345,481	3,522,431	3,662,351
Water Service Charges	791,759	600,602	405,685	418,100
Wastewater Service Fees	2,034,303	2,292,195	2,586,575	2,693,158
Miscellaneous Revenue	<u>151,383</u>	<u>2,307,291</u>	<u>101,702</u>	<u>105,770</u>
Total - Operating Revenue	4,608,685	8,665,570	6,616,394	6,879,380
Expenditures				
Water - Administration	-	-	498,913	602,498
Utility Billing	-	-	-	315,557
Water - Operations	1,285,809	1,301,506	1,947,460	2,157,400
Water - Supply	1,458,801	1,182,746	1,437,353	1,517,340
Wastewater	<u>2,162,255</u>	<u>2,013,582</u>	<u>2,130,804</u>	<u>2,266,588</u>
Total - Expenditures	4,906,865	4,497,833	6,014,530	6,859,383
Current Surplus/(Deficit)				19,997

Detailed Listing of Revenue

FY2009-10 ANNUAL BUDGET - REVENUE PROJECTIONS

Utility Fund

Revenue Source

Water

Water Sales

	2006-07 Actual	2007-08 Actual	2008-09 Adopted	2008-09 YE-Projected	Prior Year Variance	Pct	2009-10 Base Line	2009-10 Growth/Trend	2009-10 Total	% Chng Prior Year
Consumption Charges	1,594,176	3,330,362	3,484,018	3,516,931	186,569	5.60%	3,516,931	139,700	3,656,631	4.0%
Bulk Water Sales	3,738	156	67	-	(156)	n/a	-	-	-	n/a
Refund/Reimbursement	1,682	8,100	10,795	500	(7,600)	-93.83%	500	20	520	4.0%
Miscellaneous	-	937	1,448	5,000	4,063	n/a	5,000	200	5,200	4.0%
Acreage Fee	31,644	5,926	9,012	-	(5,926)	n/a	-	-	-	n/a
Water Reserve Fee	-	-	-	-	-	n/a	-	-	-	n/a
Subtotal	1,631,240	3,345,481	3,505,340	3,522,431	176,950	5.29%	3,522,431	139,920	3,662,351	4.0%

Water Service Charges

Service Taps	193,025	157,700	206,876	95,300	(62,400)	-39.57%	95,300	-	95,300	0.0%
Water Meter -	21,754	40,121	18,884	37,613	(2,508)	n/a	37,613	1,505	39,118	4.0%
Service Charges	116,661	106,345	-	55,992	(50,353)	-47.35%	55,992	2,240	58,232	4.0%
Reconnect Fees	23,925	22,365	8,049	49,450	27,085	121.10%	49,450	1,978	51,428	4.0%
Surcharges	329,462	87,240	-	-	(87,240)	n/a	-	-	-	n/a
Penalties	97,501	183,599	49,313	162,398	(21,201)	-11.55%	162,398	6,496	168,894	4.0%
Miscellaneous	9,432	3,233	1,513	4,932	1,699	n/a	4,932	197	5,129	4.0%
Subtotal	791,759	600,602	284,635	405,685	(194,917)	-32.45%	405,685	12,415	418,100	3.1%

Total - Operating Rev. 2,423,000 3,946,084 3,789,975 3,928,116 (17,968) -0.46% 3,928,116 152,336 4,080,452 3.41%

Wastewater Service Fees

Charges For Services

Sunset Ridge WW	-	-	-	-	-	n/a	-	-	-	n/a
Lift Station HCISD	7,739	8,860	8,310	6,310	(2,550)	-28.78%	6,310	252	6,562	4.0%
Subtotal	7,739	8,860	8,310	6,310	(2,550)	-28.78%	6,310	252	6,562	4.0%

Sewer Service Charges	1,670,624	2,044,552	2,413,196	2,473,452	428,900	20.98%	2,473,452	98,938	2,572,390	4.0%
Miscellaneous	-	-	-	-	-	n/a	-	-	-	n/a
Subtotal	1,670,624	2,044,552	2,413,196	2,473,452	428,900	20.98%	2,473,452	98,938	2,572,390	4.0%

CHARGES FOR SERVICES

Service Taps	259,750	212,808	278,100	106,813	(105,995)	-49.81%	106,813	4,273	111,086	4.0%
Service Charges	-	500	-	-	(500)	n/a	3,000	120	3,120	n/a
Reconnect Fees	-	-	-	-	-	n/a	-	-	-	n/a
Surcharges	96,190	25,331	-	-	(25,331)	n/a	-	-	-	n/a
Penalties	-	-	-	-	-	n/a	-	-	-	n/a
Miscellaneous	-	145	-	-	(145)	n/a	-	-	-	n/a
Subtotal	355,940	238,783	278,100	106,813	(131,970)	-55.27%	109,813	4,393	114,206	6.9%

Wastewater 2,034,303 2,292,195 2,699,606 2,586,575 294,380 12.84% 2,589,575 103,583 2,693,158 4.1%

Miscellaneous Revenue

Interest Water	101,563	12,171	82,533	94,944	82,773	680.06%	94,944	3,798	98,742	4.0%
Interest Sewer	27,726	65,323	18,805	6,758	(58,565)	-89.65%	6,758	270	7,028	4.0%
Inspection Services	22,094	24,928	38,513	-	(24,928)	-100%	-	-	-	n/a
Sale of Materials	-	17,224	26,613	-	(17,224)	n/a	-	-	-	n/a
Svc Area 2	-	-	-	-	-	n/a	-	-	-	n/a
Transfer In CIP Water	-	-	-	-	-	n/a	-	-	-	n/a
Transfer InCIP Sewer	-	2,307,645	-	-	(2,307,645)	n/a	-	-	-	n/a
Subtotal	151,383	2,427,291	166,463	101,702	(2,325,589)	-95.81%	101,702	4,068	105,770	4.0%

Total Funds Available 4,608,685 8,665,570 6,656,044 6,616,394 (2,049,177) -23.6% 6,619,393 259,987 6,879,380 4.0%

Overall revenue is expected to increase by 4.0% over the previous year. The biggest variable is water sales which also, at least with commercial customers influences sewer service revenue as well. The last three years which has seen central Texas in the midst of a long drought, sale of water led to surplus revenue being generated in this fund. It is expected that the dry conditions will continue and volumes of water sold will not be significantly different than in prior years.

At this time, no changes are proposed for the water and wastewater rate schedule. The staff continues to monitor and evaluate the water pumping, storage and distribution system and the wastewater collection system to determine what improvements may be made to provide better services to our customers. With acquisition of new software for both controlling the distribution of water through the system as well as consumption, considerable more data will be available to determine what capital improvements may be needed to allow the system to cope with increasing demands.

Efforts will also continue in diversifying and increasing the City's water supply to ensure that adequate supplies will be available in the future to accommodate the City's growth.

Following are sections on each of the divisions of the Utility System with more detailed information on staffing, costs and changes proposed for 2009-10.



UTILITY ADMINISTRATION DIVISION

Expenditures appropriated in the Administrative Division include personnel assigned overall responsibility for the Utility operations including 65% of the Department Head's costs, the Utility Coordinator, departmental secretary etc. Focus of Water Operations and Supply are to provide quality and safe drinking water, which includes maintenance and development of water mains, water testing, and service connections. The Wastewater Department carries responsibility for maintenance and operation of the City's wastewater collection system; it also protects the public from pollution and environmental contamination. The wastewater treatment plant is owned by the City, but is operated by private contractors.

Personnel Resources

PW - Utilities Administration			Authorized Positions		
Classification Title	Status *	Hr./Sal.	FY 2008-09 Amended	FY 2009-10 Proposed	Diff.
Public Works Supt.	F	Sal.	0.65	0.65	0.00
Asst. Utilities Supt.	F	Sal.	1.00	1.00	0.00
Utilities Coordinator	F	Sal.	1.00	1.00	0.00
Secretary - PW	F	Hr.	1.00	1.00	0.00
Admin. Assistant	F	Hr.	1.00	1.00	0.00
Foreman	F	Sal.	1.00	1.00	0.00
Compliance Tech.	F	Hr.	1.00	1.00	0.00
Utility Tech. I	F	Hr.	2.00	1.00	0.00
SCADA Technician	F	Hr.	0.00	1.00	1.00
F= Full Time PPT = Permanent Part time			8.65	9.65	1.00

Comments on staffing changes for 2009-10

Changes to existing staffing consist of one new SCADA Technician. Addition of this position is needed to assist the Utilities Coordinator in implementing and eventually operating the SCADA system. It will also relieve the Utilities Coordinator from some of the field work to allow him to concentrate more on compliance issues which are now being absorbed by consultant services.

Appropriations by Major Category of Expenditure**PW - Utilities Administration**

RESOURCE CATEGORY	2006-07	2007-08	2008-09		2009-10				% Diff.
	Actual	Actual	Adopted	Re- estimate	Baseline Proposed	% Diff.	Prog. Change	Total Proposed	
(1)Employee Services	-	-	414,708	452,958	505,115	12%	34,061	539,176	19%
(2)Supplies & Materials	-	-	14,250	7,861	11,675	49%	-	11,675	49%
(3)Facility Operations	-	-	7,689	12,267	17,226	40%	-	17,226	40%
(4)Equipment Operations	-	-	25,875	17,489	23,350	34%	-	23,350	34%
(5)Service Fees/Contracts	-	-	45,925	8,338	11,071	33%	-	11,071	33%
Total	-	-	508,446	498,913	568,437	14%	34,061	602,498	21%

Comments on significant changes for 2009-10

An increase of 21% over the prior year is being proposed for this operation. The 19% increase in employee services are a function of the addition in January of a new position (SCADA tech.) and increases in salaries and benefits of incumbents. No turnover has been experienced in this division nor are any expected. Expenditure category items 2-5 represent a dollar increase of \$17,367 over the previous year's expected amount. This is mostly due to increases related to the new facility currently being built for this Department.

Capital Outlay - No capital outlay items are included for the Utility Administration Division for 2009-10.

UTILITY BILLING

The Utility Billing Office Team, consisting of both office and field personnel, bills and collects for all City utility services, as well as handling new development services applications; utility service requests; bad debt and non-payment issues; customer assistance with conservation and utility programs; payment options and arrangements; maintenance of City utility account records; and billing inquiries.

The Utility Billing program is primarily responsible for the billing and collection of water, sewer and trash services provided by the City of Kyle. The primary duties are to bill utility consumption and uncollected charges on a monthly basis, process payments received (in person, night drop, mail, phone, and online), process late payment penalties and prepare a list for disconnects, process adjustments to utility accounts, handle utility service requests, manage bad debt and non-payment issues, maintain City utility account records and assist customers with new service, disconnects, service cancellation, and other inquiries. The Utility Billing program staff consists of one Utility Billing Supervisor and three Utility Clerks. An additional clerk is requested for next year.

UTILITY BILLING

Performance Indicators	FY 06-07 Actual	FY 07-08 Actual	FY 08-09 Projected	FY 09 - 10 Projected
Total Utility Bills Printed	105,252	104,553	104,740	105,840
Residential Water Accounts	7,443	6,584*	6,871	6,943
Commercial Water Accounts	528	519*	582	588
Residential Sewer Accounts	7,094	7,519*	7,860	7,943
Commercial Sewer Accounts	508	479*	543	549
Residential Garbage Accounts	7,144	7,407*	7,650	7,730

*Actual is lower due to reclassification of class codes.

Personnel Resources

Utility Billing			Authorized Positions		
Classification Title	Status *	Hr./Sal.	FY 2008-09	FY 2009-10 Proposed	Diff.
Utility Billing Supv.	F	Sal	1.00	1.00	0.00
Sr. Utility Clerk	F	Hr.	1.00	1.00	0.00
Utility Clerk	F	Hr.	2.00	3.00	1.00
F= Full Time PPT = Permanent Part time			4.00	5.00	1.00

Comments on Adopted staffing changes for 2009-10

Due to continued growth in the number of customers, totaling over 8,500 by the end of this year, plus the complexity of coordinating applications for three outside water suppliers for City of Kyle customers, a third Utility Clerk will be added in FY 09-10. Principle duties of the additional position will be to handle the applications for new service. While the net number of new customers is not very large, for the past year there is a considerable amount of new customers that replace customers that are moving away. Through June of 2009, there were over 1,400 new applications for service with over 1,100 cancelations between October 2008 and June 2009. The net increase was small but the volume of new applications was significant averaging almost seven per day. In order to provide proper customer service to these new citizens of Kyle, an additional Utility Clerk is required.

Appropriations by Major Category of Expenditure**UTILITY BILLING**

RESOURCE CATEGORY	2006-07	2007-08	2008-09		2009-10				% Diff.
	Actual	Actual	Adopted	Re- estimate	Baseline Proposed	% Diff.	Prog. Change	Total Proposed	
(1)Employee Services	-	-	-	-	195,705	0%	37,849	233,554	0%
(2)Supplies & Materials	-	-	-	-	38,870	0%	1,008	39,878	0%
(3)Facility Operations	-	-	-	-	4,650	0%	-	4,650	0%
(4)Equipment Operations	-	-	-	-	500	0%	75	575	0%
(5)Service Fees/ Contracts	-	-	-	-	36,900	0%	-	36,900	0%
Total	-	-	-	-	276,625	0%	38,932	315,557	0%

Comments on significant changes Adopted for 2009-10

Since the prior year history of expenditures for Utility Billing is in the General Fund, it is not recorded here. Taking the estimate for 2008-09 expenditures from the general fund (\$263,667), the increase in the baseline amount is less than 5%. The program change amount represents the cost of the proposed new Clerk.

Capital Outlay - No operating capital expenditures are included in the FY 09-10 Adopted budget.

Water Operating Division

The mission of the Water Operating Division is to deliver a dependable and plentiful supply of water to meet the present and future needs of customers through cost-effective management and maintenance of the infrastructure, while incorporating environmental and regulatory controls.

The Water Services Utility is responsible for the operation and maintenance of infrastructure that provides potable water for over 7,000 customers. Four water wells totaling 2.208 MGD of capacity, 7 storage tanks with a total storage capacity of 2.241 MG, 3 water pumping stations, 20 miles of water distribution piping which includes valves, 600 fire hydrants, and 6,850 meters. Department activities are regulated by the Texas Commission on Environmental Quality (TCEQ) and the Environmental Protection Agency (EPA). Department activities include: periodic operational checks and preventive maintenance at pumping facilities, inspection and acceptance of new facilities constructed by developers, repair and preventive maintenance of piping and valves, testing and maintenance of system metering, marking of all underground piping prior to excavation by contractors, and routine sampling of water for proper process controls. The operation and maintenance of treatment facilities for the City's surface water supply is performed by GBRA under a 40-year contract that began in October 7, 1998.

Performance Indicators	FY 06-07	FY 07-08	FY 08-09	FY 09 - 10
Water Work Orders	6,331	6,605	6,299	6,400
Ground Water Storage	4	6	8	8
Elevated Water Storage	5	5	5	6

Personnel Resources

Public Works - Utilities (Water)			Authorized Positions		
Classification Title	Status *	Hr./Sal.	FY 2008-09 Amended	FY 2009-10 Proposed	Diff.
Crew Leader	F	Hr.	1.00	1.00	0.00
Equip Operator	F	Hr.	1.00	1.00	0.00
Utility Tech. II	F	Hr.	1.00	2.00	0.00
Utility Tech. I	F	Hr.	2.00	2.00	0.00
Utility Tech. I	F	Hr.	0.00	2.00	2.00
F= Full Time PPT = Permanent Part time			5.00	7.00	2.00

Comments on staffing changes for 2009-10

Net change of plus two. The addition of two new Maintenance Technicians is a continuation of the department's efforts to beef up its maintenance divisions. Additional support will allow for more rapid response to leaks and other emergencies and at the same time, provide manpower to begin a process of systematically making improvements to piping used in the distribution system. Replacing undersized pipes will improve maintenance of minimum pressures and alleviate potentials for leaks.

Appropriations by Major Category of Expenditure**Water System Operations**

RESOURCE CATEGORY	2006-07	2007-08	2008-09		2009-10				% Diff.
	Actual	Actual	Adopted	Re- estimat	Baseline Proposed	% Diff.	Prog. Change	Total Proposed	
(1)Employee Services	266,325	224,319	241,753	261,612	254,884	-3%	42,889	297,773	14%
(2)Supplies & Materials	220,422	97,530	76,000	71,390	81,550	14%	-	81,550	14%
(3)Facility Operations	167,928	130,077	138,112	12,110	38,067	214%	-	38,067	214%
(4)Equipment Operations	19,588	30,767	11,938	16,860	53,480	217%	-	53,480	217%
(5)Service Fees/ Contracts	244,245	98,985	52,500	47,181	58,154	23%	-	58,154	23%
(6)Capital Outlay	28,000	19,327	130,000	130,000	15,000	-88%	35,000	50,000	-62%
(7)Transfers Out	339,301	700,501	1,073,306	1,408,306	1,433,553	2%	144,823	1,578,376	12%
Total	1,285,809	1,301,506	1,723,608	1,947,460	1,934,688	-1%	222,712	2,157,400	11%

Comments on significant changes for 2009-10

Of the approximate \$209,940 increase from 2009 to 2010, 90% is for new programs. The two new Maint. Tech positions and the additional debt service payments from the Water Division's portion of the Tax Notes total \$187,712. The remaining amount (\$22,228) is distributed among the various operating categories.

Capital Outlay and Transfers out:**Replacement Equipment**

<i>¾ ton Pick-up</i>	0.5	\$ <u>15,000</u>
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To replace pick-up used by Utility Foreman. Current vehicle is well beyond useful life.

New Program

<i>One Ton Truck</i>	.5	\$ <u>20,000</u>
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<u>Replacement:</u> Upgrade of departmental operations and maintenance vehicle heavily utilized in performance of duties; designed to maintain current service and meet anticipated service demands generated by growth; will negatively impact service and increase maintenance costs without replacement.

<i>Hydraulic system w/ tools</i>	.5	\$ <u>15,000</u>
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<u>New:</u> Upgrade of departmental maintenance equipment to allow for hydraulic tool system on utility truck. Hydraulic Set Up includes the PTO Hydraulic system to be installed on the 1 Ton Truck, and basic tools. The use of this system at work sites allows a two man crew to do the work of a four man crew; current situation requires that we maximize our workforce by leveraging proper tools and equipment that increase the efficiency of our workforce.
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Total Capital Outlay \$50,000**Transfers:**

A transfer of \$739,978 is made to the General Fund to reimburse it for expenses made on behalf of the Utility Fund. The Water Division's portion of the utility debt for 2009-10 is \$693,575. The debt issues funded by water are listed in the Section of "Debt Service" the I&S Fund. Finally, the Water divisions portion of the Tax Note Debt Service is \$144,823.

Inter-fund Transfers Out-General Fund	739,978
Inter-fund Transfers Out- Debt I&S	693,575
Debt Service on Tax Notes	<u>144,823</u>
Total	1,578,376



Water Supply Division

The Water Supply Department is responsible for ensuring the City has adequate water to meet both its current and future needs. This would include evaluating and projecting current and future water needs as well as determining how to meet these needs. Kyle currently receives its water from leases, mainly from Edwards Aquifer, Barton Springs, and GBRA. The City is working on a joint venture with some of the surrounding communities to provide a new source of water with the Carrizo Wilcox Agreement. This water should be available in the next five to ten years.

Appropriations by Major Category of Expenditure

Water Supply

RESOURCE CATEGORY	2006-07	2007-08	2008-09		2009-10				% Diff.
	Actual	Actual	Adopted	Re- estimate	Baseline Proposed	% Diff.	Prog. Change	Total Proposed	
(3)Facility Operations	-	-	-	2,915	-	-100%	-	-	-100%
(5)Service Fees/ Contracts	1,279,958	781,567	1,154,106	1,434,439	1,517,340	6%	-	1,517,340	6%
(6)Capital Outlay	-	340,019	-	-	-	0%	-	-	0%
(7)Transfers Out	178,843	61,160	67,276	-	-	0%	-	-	0%
Total	1,458,801	1,182,746	1,221,382	1,437,353	1,517,340	6%	-	1,517,340	6%

Comments on significant changes for 2009-10

Assuming the same base rates and volume rates from GBRA, Barton Springs and Edwards Aquifer, an allowance for up to 10% more water next year from GBRA was made in calculating costs.

Debt service costs on the IH 35 pipeline will continue to be paid out of Impact Fee funds, which is allowable and reduces the drain on annual operating revenue.



Wastewater Operating Division

The Wastewater Department is responsible for the operation and maintenance of infrastructure that provides wastewater for over 7,000 customers. Wastewater infrastructure includes 9 pumping stations, 600 manholes, and 30 miles of wastewater collection mains. Department activities are regulated by the Texas Commission on Environmental Quality (TCEQ) and the Environmental Protection Agency (EPA). Department activities include: periodic operational checks and preventive maintenance at pumping facilities, jet cleaning and camera inspection of collection mains and manholes, and acceptance of new facilities constructed by developers, repair and preventive maintenance of collection mains, troubleshooting and repair of system blockages, marking of all underground piping prior to excavation by contractors. The operation and maintenance of treatment facilities is performed by the AquaTex under a 23 year contract that began in Sept. 2000.

Performance Indicators	FY 06-07	FY 07-08	FY 08-09	FY 09 - 10
Wastewater Work Orders	25	36	840 *	750

*This year we installed sewer cleanout/cap on resident side as a preventive maintenance.

Personnel Resources

Utilities (Wastewater)			Authorized Positions		
Classification Title	Status *	Hr./Sal.	FY 2008-09 Amended	FY 2009-10 Proposed	Diff.
Crew Leader	F	Hr.	1.00	1.00	0.00
Utility Tech. II	F	Hr.	2.00	2.00	0.00
Utility Tech. I	F	Hr.	3.00	3.00	0.00
Utility Tech. I	F	Hr.	0.00	1.00	1.00
			6.00	7.00	1.00

Comments on staffing changes for 2009-10

As with the water operation crews, the Wastewater Division is building its staff to perform more in-house services related to making improvements in the sewer system. It should also be noted that the maintenance staff of both the water and sewer divisions also work in assisting the street department in repairing utility cuts and other infrastructure repairs that are a result of water or sewer problems.

Appropriations by Major Category of Expenditure**Wastewater System Operations**

RESOURCE CATEGORY	2006-07	2007-08	2008-09		2009-10				% Diff.
	Actual	Actual	Adopted	Re- estimate	Baseline Proposed	% Diff.	Prog. Change	Total Proposed	
(1)Employee Services	137,010	149,761	227,783	224,363	264,732	18%	23,120	287,852	28%
(2)Supplies & Materials	11,871	13,812	11,300	52,065	55,680	7%	-	55,680	7%
(3)Facility Operations	41,161	30,038	28,047	10,350	34,445	233%	-	34,445	233%
(4)Equipment Operations	21,513	21,055	22,657	22,657	32,350	43%	-	32,350	43%
(5)Service Fees/ Contracts	1,021,415	863,394	907,914	783,600	821,460	5%	-	821,460	5%
(6)Capital Outlay	28,000	235,020	130,000	130,000	15,000	-88%	35,000	50,000	-62%
(7)Transfers Out	901,285	700,501	907,769	907,769	839,978	-7%	144,823	984,801	8%
Total	2,162,255	2,013,582	2,235,470	2,130,804	2,063,645	-3%	202,943	2,266,588	6%

Comments on significant changes for 2009-10

The reduction in capital outlay costs of \$95,000 from last year to next is more than made up for by an increase in personnel costs, including one new position funded for 6 months, transfer to the general fund and debt service on the tax notes. The overall increase is a modest 6%.

Capital Outlay and Improvements**Replacement Equipment**

<i>¾ ton Pick-up</i>	0.5	\$ <u>15,000</u>
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To replace pick-up used by Utility Foreman. Current vehicle is well beyond useful life.

New Program

<i>One Ton Truck</i>	.5	\$ <u>20,000</u>
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<u>Replacement:</u> Upgrade of departmental operations and maintenance vehicle heavily utilized in performance of duties; designed to maintain current service and meet anticipated service demands generated by growth; will negatively impact service and increase maintenance costs without replacement.

<i>Hydraulic system w/ tools</i>	.5	\$ <u>15,000</u>
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<u>New:</u> Upgrade of departmental maintenance equipment to allow for hydraulic tool system on utility truck. Hydraulic Set Up includes the PTO Hydraulic system to be installed on the 1 Ton Truck, and basic tools. The use of this system at work sites allows a two man crew to do the work of a four man crew; current situation requires that we maximize our workforce by leveraging proper tools and equipment that increase the efficiency of our workforce.
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Total Capital Outlay	<u>\$50,000</u>
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Transfers:

A transfer of \$739,978 is made to the General Fund to reimburse it for expenses made on behalf of the Utility Fund. A total of \$100,000 is proposed to be transferred to the Operating Fund CIP in support of major improvements to the sewer system. The Wastewater division's portion of the Tax Note Debt Service is \$144,823.

Inter-fund Transfers Out-General Fund	739,978
Interfund Transfers Out-520 CIP	100,000
Debt Service on Tax Notes	<u>144,823</u>
Total	984,801

