Revenue Projection & Tracking System

Dover City Council Presentation
October 1, 2007

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EXHIBIT #1
Regular Council Meeting of 10/01/2007

I. OVERVIEW

A. Economic Forecasting

B. Input into budget process

II. REVENUE FORECASTS

Excel demonstration

III. REVENUE TRACKING

Excel demonstration

Important Variables

Fiscal Year:	**2007**	
		Year to Use
Kent County Population (2 Yrs ago):	**143,968**	2005
Kent County Population (Last Year):	**147,675**	2006
Kent County Population (This Year):	**150,606**	2007
US Housing Starts:	**1,581**	2007
US GDP (Billions of Dollars):	**13,948.70**	2007
Kent County Civilian Labor Force:	**75,809.00**	2007
US Unemployment Rate:	**4.6**	2007
Previous Year's Construction Values:	**91,769,464**	2006
Trend for Trash Fee Rebate:	6	
All Other Trends:	10	
Dover Construction Values:	64,919,822	2007
Change in Kent Population:	2,931	2007
Change in Kent Pop Last Year:	3,707	2006
Delaware Personal Income:	139,180	2007
Dover Employment:	17,618	2007
Dover Unemployment:	500	2007

Equations Used:

PINC_DE = 9.977983469*USGDP

EMPDOVER = 0.2427109343*CLFKENT - 169.9573527*USUNEMPRATE

UNEMPDOVER = -0.004577414177*PINC_DE + 103.4566404*USUNEMPRATE + 0.008719727908*CLFKENT

CONSTRUC_VALUES = 32333.28525*USHOUSING_STARTS + 4708.596909*D(KENT_POP) - 20761436.33*D_UNDER_05 + 45516044.16*D01

Business Licenses

Forecast: **$ 67,906**

Variables Needed:
Previous Year's Business Licenses:

Other Variables Used:
Construction Values: 64,919,821.52

Equation Used:
BUS_LICENSES = 0.9663858704*BUS_LICENSES(-1) + 0.001046244651*CONSTRUC_VALUES + 0.0007918606757*D_UNDER_05*CONSTRUC_VALUES

Property Taxes

		Revised 1st Qtr
Forecast Amount:	9,453,511.00	9,560,000

Actual Amount Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	9,477,359.35	33,287.90										

Cumulative Amount Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	9,477,359.35	9,510,647.25										

Cumulative Percent of Forecast Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	100.25%	100.60%										

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Historic High % of Total:	100.21%	100.04%	99.89%	100.06%	100.06%	100.06%	100.59%	100.58%	100.58%	100.64%	100.64%	100.00%
Cumulative Percent of Forecast Collected:	100.25%	100.60%										
Historic Low % of Total:	98.42%	98.38%	98.38%	98.93%	98.93%	98.93%	99.21%	99.53%	99.53%	99.55%	99.55%	100.00%
Historic Average % of Total:	99.21%	99.10%	99.20%	99.50%	99.48%	99.59%	99.86%	99.87%	99.88%	99.99%	100.00%	100.00%
Historic Median % of Total:	99.10%	99.10%	99.32%	99.57%	99.52%	99.62%	99.88%	99.88%	99.88%	100.00%	100.00%	100.00%

Realty Transfer Taxes

	Revised 1st Qtr
Forecast Amount:	2,650,222.00

Actual Amount Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	243,227.18	327,026.83										

Cumulative Amount Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	243,227.18	570,254.01										

Cumulative Percent of Forecast Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	9.18%	21.52%										

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Historic High % of Total:	33.80%	38.97%	50.19%	56.05%	63.16%	69.69%	73.31%	78.25%	83.74%	88.36%	94.63%	100.00%
Cumulative Percent of Forecast Collected:	9.18%	21.52%										
Historic Low % of Total:	4.07%	6.70%	13.39%	18.91%	22.28%	25.12%	27.70%	55.10%	59.77%	64.74%	84.04%	100.00%
Historic Average % of Total:	10.54%	18.23%	28.33%	37.72%	44.56%	53.78%	59.48%	68.46%	76.07%	82.20%	90.77%	100.00%
Historic Median % of Total:	8.88%	16.91%	25.94%	37.93%	47.46%	55.32%	62.36%	70.33%	77.31%	83.20%	91.04%	100.00%

Business Licenses

		Revised
		1st Qtr
Forecast Amount:	1,320,000.00	1,350,000

Actual Amount Collected:

Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1,202,985.20	99,009.61										

Cumulative Amount Collected:

Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1,202,985.20	1,301,994.81										

Cumulative Percent of Forecast Collected:

Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
91.14%	98.64%										

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Historic High % of Total:	84.77%	93.58%	95.69%	96.95%	97.52%	97.91%	98.50%	98.75%	99.43%	99.76%	100.02%	100.00%
Cumulative Percent of Forecast Collected:	91.14%	98.64%										
Historic Low % of Total:	13.17%	14.20%	14.23%	83.02%	85.20%	87.61%	87.93%	88.13%	88.54%	88.71%	89.37%	100.00%
Historic Average % of Total:	59.99%	80.88%	84.70%	92.98%	94.02%	95.09%	96.55%	97.17%	97.68%	98.29%	98.70%	100.00%
Historic Median % of Total:	71.16%	88.06%	91.37%	94.10%	95.13%	95.83%	97.78%	98.11%	98.67%	99.13%	99.64%	100.00%

Revenue revised already over budget amount.

Building Permits

		Revised 1st Qtr
Forecast Amount:	600,000.00	

Actual Amount Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	75,772.50	77,374.00										

Cumulative Amount Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	75,772.50	153,146.50										

Cumulative Percent of Forecast Collected:	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	12.63%	25.52%										

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Historic High % of Total:	20.60%	29.94%	37.41%	41.53%	64.37%	73.67%	77.25%	79.40%	82.67%	89.73%	96.88%	100.00%
Cumulative Percent of Forecast Collected:	12.63%	25.52%										
Historic Low % of Total:	3.30%	5.19%	8.30%	19.32%	20.42%	27.92%	33.59%	48.90%	56.50%	59.26%	68.94%	100.00%
Historic Average % of Total:	9.61%	17.15%	22.82%	32.36%	41.99%	53.69%	60.87%	67.40%	72.48%	78.97%	88.10%	100.00%
Historic Median % of Total:	5.10%	17.35%	23.69%	35.77%	43.96%	49.83%	61.96%	70.25%	73.32%	82.34%	92.05%	100.00%

Forecasting Annual Revenue

Regression Forecasts

Regression equations have been estimated using available data, in most cases for ten years. The number of years is less where data are not available.

The regression forecasting equations are based on historical relationships. A change in the relationship will affect the accuracy of the estimating equation. Tax revenues are the product of a tax rate(s) and tax base. A change in the rate or base will change the relationship. Thus, annexation of new land, a change in the method of assessment, or a rate change will change property tax revenue. This will affect the usefulness of the forecasting model.

Forecasts should be used in conjunction with expert opinion when developing planned budgets. The forecasting model uses forecasts of several variables, including construction in Dover. Given Dover's relatively small size, a significant project, such as construction of a large commercial or industrial property, will affect annual construction but will not be captured by the forecasting model, since these singular events average out over time. For example, if the construction forecasting equation predicts construction of $100 million, but actual construction is expected to be $130 million due to a large project, override the model estimate and use $130. An alternative, since the forecasting spreadsheet can be used repeatedly, is to estimate revenues using both $100 million and $130 million of construction, to establish a range of likely revenue.

Using the Forecasting Spreadsheets

The forecasting file consists of twenty-five spreadsheets. The first computes forecasts of key variables used to forecast revenues. The second computes the forecasts for construction values from three different equations and requires a manual entry to be entered for the actual prediction. The next twenty-two sheets compute forecast values for twenty-two revenue items. The last sheet forecasts general revenue. (The general revenue forecast is a separate forecast, not the sum of the twenty other forecasts. Thus, the general revenue forecast may different from the forecast obtained by adding the forecasts of the component revenue sources.)

Variables used for forecasts

The first sheet computes the variables used for the forecasts. Ten items must be entered in the **red cells** on this sheet. The first is the **fiscal year** which is being forecast (line 3). This is important because several forecasts include time trends. Trends are the number of years beginning with the first year in the data set. The forecasting sheets automatically compute this count by subtracting the beginning year from the fiscal year. (All trends begin in 1997 except the trash fee rebate which begins in 2001.)

The next data to enter are Kent County population and labor force data. These are obtained from the Delaware Population Consortium. Their web site is:

http://stateplanning.delaware.gov/information/dpc_projections.shtml

On this site, go to Single year projection, 2000-2030 at:

http://stateplanning.delaware.gov/information/dpc/dpc_2006v0_single_year.xls

There is a Kent County tab which has data for population and civilian labor force. Once you enter the fiscal year in the forecasting spreadsheet, the calendar year which must be entered in each cell appears to the right of the cell. In the Kent County spreadsheet, population data for each year is on line 5. The civilian labor force data is on line 17. Enter the data for the appropriate year. Enter the population values for the current and two previous fiscal years (lines 5 – 7). Enter the civilian labor force (line 13) values.

Next you need to enter forecasts for three national variables, GDP (line11), housing starts (line 9) and the unemployment rate (line 15). These can be obtained from the web site of the Federal Reserve Bank of Philadelphia, which publishes two forecasts: the Survey of Professional Forecasters and the Livingston Survey. The forecasts links can be found at:

http://www.philadelphiafed.org/econ/forecast/index.html

For the Livingston Survey, click on the most recent date in the column on the right (currently June 2007). This will connect you to the latest survey release. You need the data for 2008. Scroll down to Table 1. The GDP data are in line 2, the housing starts in line 6 and unemployment in line 9. **Note: Both surveys list housing starts in millions of units. Convert this to thousands by moving the decimal point three spaces to the right. If the last space is blank, just make it a zero. Thus 1.531 should be entered as 1531.**

Click on the most recent link for the Survey of Professional Forecasters. Scroll down to Table 1. Here the GNP data are in line 1, the housing data in line 7, and the unemployment data in line 4. **As noted above, move the decimal three spaces to the right for the housing number.**

Which forecast is better? The answer is neither. They tend to be very similar. You can try both sets of numbers or average the two. Here are the data for the most recent 2008 forecasts:

	Survey of Professional Forecasters	Livingston Survey
GDP	$14617.2	$14611.2
Housing	1.55 (Enter 1550)	1.531 (Enter 1531)
Unemployment Rate	4.8	4.8

Finally, enter the dollar value of construction in Dover for the previous fiscal year (line 17).

Construction is the key!

Once these values are entered , three estimates of Dover construction for the current fiscal year appear on lines 4-6 of the next sheet. An average of the three estimates is also given on the same sheet. Then, you can enter the construction value you think is appropriate in the red box on line 11 and review the various revenue categories that are affected by construction. You can use any of the estimates on this sheet, the average estimate, or any other value that you feel is an appropriate estimate for the current fiscal year's construction. You can change this value as often as you choose.

Completing the Forecast

For eight revenue categories, you need to enter the previous fiscal year revenue in the appropriate **red box** on the sheet for each revenue item. These revenue categories are:

Business Licenses
Rental Dwelling Permits
Trash Revenue
Property Taxes
Water Fees
Sewer Fees
Fuel/Waste-Water Adjust
General Fund Total Revenue

Choosing among alternatives

For several revenue categories, there was no statistical basis to choose among two or more estimating equations. In these cases two or more estimates appear on the respective forecast sheet. Over time one estimate may prove to be superior to the other(s). The items with two or more forecasts are:

Recreation Revenue
Rental Dwelling Permits
Trash Revenue
Trash Fee Rebate
Property Taxes
Penalties – Taxes
Chancery Court Fees
Water Fees
Sewer Fees
Fuel/Waste-Water Adjust

Important Variables:

		Year to Use
Fiscal Year:	2007	
Kent County Population (2 Yrs ago):	143,968	2005
Kent County Population (Last Year):	147,675	2006
Kent County Population (This Year):	150,606	2007
US Housing Starts:	1,581	2007
US GDP (Billions of Dollars):	13,948.70	2007
Kent County Civilian Labor Force:	75,809.00	2007
US Unemployment Rate:	4.6	2007
Previous Year's Construction Values:	91,769,464	2006
Trend for Trash Fee Rebate:	6	
All Other Trends:	10	
Dover Construction Values:	64,919,822	2007
Change in Kent Population:	2,931	2007
Change in Kent Pop Last Year:	3,707	2006
Delaware Personal Income:	139,180	2007
Dover Employment:	17,618	2007
Dover Unemployment:	500	2007

Equations Used:

PINC_DE = 9.977983469*USGDP

EMPDOVER = 0.2427109343*CLFKENT - 169.9573527*USUNEMPRATE

UNEMPDOVER = -0.004577414177*PINC_DE + 103.4566404*USUNEMPRATE + 0.008719727908*CLFKENT

CONSTRUC_VALUES = 32333.28525*USHOUSING_STARTS + 4708.596909*D(KENT_POP) - 20761436.33*D_UNDER_05 + 45516044.16*D01

Building Permits:

Forecast: $ 457,815

Variables Used:
Construction Values: 64,919,821.52

Equation Used:

BUILD_PERMITS = 0.006040382563*CONSTRUC_VALUES +
0.0004051900263*CONSTRUC_VALUES*D_UNDER_05 +
0.001011669087*CONSTRUC_VALUES*DUMMY_05

Business Licenses:

Forecast: **$ 67,906**

Variables Needed:
Previous Year's Business Licenses: [redacted]

Other Variables Used:
Construction Values: 64,919,821.52

Equation Used:

BUS_LICENSES = 0.9663858704*BUS_LICENSES(-1) + 0.001046244651*CONSTRUC_VALUES + 0.0007918606757*D_UNDER_05*CONSTRUC_VALUES

Franchise Fees:

Forecast: $ 287,205

Variables Used:
Construction Values: 64,919,821.52

Equation Used:
FRANCHISE_FEES = 0.004423606806*CONSTRUC_VALUES

Impact Fee:

Forecast: **$ 917,419**

Variables Used:
Construction Values- Previous Fiscal Year: 91,769,464

Equation Used:
IMPACT_FEE = 0.009996850321*CONSTRUC_VALUES(-1) +
0.005293997312*D_UNDER_05*CONSTRUC_VALUES(-1)

Library Fines:

Forecast: $ 35,587

Variables Used:
Kent Population: 150,606.00

Equation Used:
FINES_REC = 0.2362922634*KENT_POP - 26424.1675*D99

Plumbing and HVAC

Forecast: $ 59,791

Variables Used:
Construction Values: 64,919,821.52

Equation Used:
PLUMB_HVAC = 0.000921251994*CONSTRUC_VALUES +
0.0006137289897*CONSTRUC_VALUES*D_UNDER_05

Recreation Revenue:

Forecast:

a.	**$**	**112,305**
b.	**$**	**103,348**

Variables Used:

Delaware Personal Income:	139,180
Dover Employment:	17,618
Kent Population:	150,606

Equations Used:

a. REC_REVENUE = 0.5116696698*PINC_DE + 2.332326054*EMPDOVER

b. REC_REVENUE = 0.6862164381*KENT_POP

Rental Dwelling Permits (Inspection Fee):

Forecast:

a.	**$**	**214,006**
b.	**$**	**288,919**

Variables Needed:

Previous Year's Inspection Fee: [redacted]

Other Variables Used:

Previous Year's Construction Values:	91,769,464
Trend:	10

Equations Used:

a. RENT_INSP_FEE = 0.3252664469*RENT_INSP_FEE(-1) + 0.002331614878*CONSTRUC_VALUES(-1) + 0.0002365761847*CONSTRUC_VALUES(-1)*D_UNDER_05

b. RENT_INSP_FEE = 170198.4884 + 11872.00743*@TREND

Trash Revenue:

Forecast:

a.	**$**	**53,970**
b.		**1075199.747**

Variables Needed:
Previous Year's Trash Revenue: [redacted]

Variables Used:

Construction Values:	64,919,822
Trend	10
Change in Trash Revenue:	53,970

Equation Used: (Change in Revenue)
a. D(TRASH_REVENUE) = 0.000831336216*CONSTRUC_VALUES + 2.452125123*D_2001_INC*TRASH_REVENUE(-1)
b. TRASH_REVENUE = 41405.31083 + 46425.97111*@TREND + 569534.7253*D2001ANDAFTER

Trash Fee Rebate:

Forecast:

a.	**$**	**103,173**
b.	**$**	**155,467**

Variables Used:

Previous Year Construction Values:	91,769,464
Forecast for Trash Rev This Year:	53,970.20

Equations Used:

a. TRASH_FEE_REBATE = 0.001065016912*CONSTRUC_VALUES(-1) + 0.1007641549*TRASH_RI
b. TRASH_FEE_REBATE = 195090.339 - 6603.916286*TREND

EVENUE

Book Reimbursement:

Forecast: $ 324,635

Variables Used:
Kent Population: 150,606

Equation Used:
BOOK_REIMB = 1.393779152*KENT_POP + 0.7617456638*KENT_POP*D1998 + 0.504370224*KENT_POP*D1998*D2006

Realty Transfer Taxes:

Forecast:	**$**	**2,272,837**

Variables Used:

Construction Values:	64,919,822
Previous Year's Change in Kent Population:	3,707

Equation Used:

REALTY_TRANS = 0.003887182251*CONSTRUC_VALUES + 545.048135*D(KENT_POP(-1))

Property Taxes:

Forecast:

a.	**$**	**188,073**
b.	**$**	**111,597**
c.	**$**	**161,147**

Variables Needed:

Previous Year's Property Tax: [redacted]

Variables Used:

Construction Values:	64,919,822
Previous Year's Construction Values:	91,769,464

Change in Property Tax:

a.	188,073
b.	111,597
c.	161,147

Equations Used: (Change in Prop Tax)

a. D(PROP_TAX) = 0.002896700912*CONSTRUC_VALUES + 0.1290702924*DUMMY_06*PROP_TAX(-1)

b. D(PROP_TAX) = 0.001719049003*CONSTRUC_VALUES + 0.1240535116*D03*PROP_TAX(-1) + 0.1442851078*D06*PROP_TAX(-1)

c. D(PROP_TAX) = 0.00175637625*CONSTRUC_VALUES(-1) + 0.1266037121*D03*PROP_TAX(-1) + 0.1494077685*D06*PROP_TAX(-1)

PD Fines:

Forecast: **$** **286,399**

Variables Used:

Kent Population:	150,606
Dover Unemployment:	500

Equation Used:

PD_FINES = 3.186059305*KENT_POP - 386.9978006*UNEMPDOVER

JP Court Fines:

Forecast: $ 241,642

Variables Used:

Kent Population:	150,606
Dover Unemployment:	500

Equation Used:

JP_COURT_FINES = 1.167047822*KENT_POP + 131.7952004*UNEMPDOVER

Common Pleas Fines:

Forecast: $ 146,415

Variables Used:

Kent Population:	150,606
Dover Unemployment:	500

Equation Used:

COMM_PLEAS_FINES = 1.458801402*KENT_POP - 146.6219625*UNEMPDOVER

Penalties- Taxes:

Forecast:

a.	**$**	**64,772**
b.	**$**	**66,851**

Variables Used:

Delaware Personal Income:	139,180
Dover Unemployment:	500
Dover Construction Values:	64,919,822

Equations Used:

a. PENALTIES_TAX = 0.3585283544*PINC_DE + 5.335351309*UNEMPDOVER + 0.0001877571097*CONSTRUC_VALUES - 0.0002845106049*D_UNDER_05*CONSTRUC_VALUES

b. PENALTIES_TAX = 0.3963606068*PINC_DE + 0.0001799863119*CONSTRUC_VALUES - 0.0003034732051*D_UNDER_05*CONSTRUC_VALUES

Police Extra Duty:

Forecast: $ 288,033

Variables Used:

Dover Unemployment:	500
Kent Population:	150,606
Delaware Personal Income:	139,180
Trend:	10

Equations Used:

POLICE_EXTRA_DUTY = -119.7434178*UNEMPDOVER + 0.104654286*KENT_POP + 2.386301185*PINC_DE + 170927.2146*D01TO03

Chancery Court Fees:

Forecast:

a.	**$**	**690,880**
b.	**$**	**822,579**
c.	**$**	**696,130**
d.	**$**	**841,680**

Variables Used:

Delaware Personal Income:	139,180
Kent Population:	150,606
US GDP:	13,949
Trend:	10

Equations Used:

a. CHANCERY_FEES = 4.963935407*PINC_DE
b. CHANCERY_FEES = 22.53647125*PINC_DE - 15.3648858*KENT_POP
c. CHANCERY_FEES = 49.90643494*USGDP
d. CHANCERY_FEES = -269520 + 111120*@TREND

Water Fees

Forecast:

a.	**$**	**4,329,803**
b.	**$**	**4,319,628**

Variables Needed:

Previous Year's Water Fees:	4,289,413.00

Variables Used:

Construction	64,919,821.52
Trend	10

Change in Water Fees: 30,215

Equations Used:

a. WATER_FEES = 2931166.157 + 40389.16*@TREND + 574394.9267*D03 + 420349.8967*D06

b. D(WATER_FEES) = 0.0004654267092*CONSTRUC_VALUES + 0.1996901485*D2003*WATER_FEES(-1) + 0.1201311865*D06*WATER_FEES(-1)

Sewer Fees

Forecast:

a.	**$**	**2,805,420**
b.	**$**	**2,669,162**

Variables Used:

Dover Construction Values:	64,919,821.52
Trend	10

Variables Needed:

Previous Year's Sewer Fees:	2,605,428.00

Equations Used:

a. SEWER_FEES = 1884275.998 + 92114.3983*@TREND

b. SEWER_FEES = 1.009706875*SEWER_FEES(-1) + 0.0005921652268*CONSTRUC_VALUES

Fuel Waste-Water Adjust

Forecast:

a.	**$**	**3,911,045**
b.	**$**	**3,805,363**

Variables Needed:

Previous Year's Fuel Wwater Adjust:	3,865,683.00

Variables Used:

Dover Construction Values:	64,919,821.52
Trend	10

Equations Used:

a. FUEL_WWATER = 2422482.549 + 45361.41617*@TREND + 1034948.116*D06

b. FUEL_WWATER = 0.9439119195*FUEL_WWATER(-1) + 0.002410645569*CONSTRUC_VALUES + 1179631.69*D06

Total General Fund Revenue:

Forecast: **$ 7,658,935**

Variables Needed:
Previous Year's General Fund Revenue: [redacted]

Other Variables Used:

Dover Construction Values:	64,919,822
Change in Kent Population:	2,931

Equation Used:
GENFUNDREV = 0.7019866957*GENFUNDREV(-1) + 0.04768681952*CONSTRUC_VALUES + 1556.845898*D(KENT_POP)

The Revenue Tracking System

The tracking system consists of two files, a master spreadsheet with twenty-three separate sheets and a work sheet that updates the limits (percentages of revenue collected) each year as new data become available. These two files should be kept in the same folder, as they are connected.

The **Tracking System – Master** file consists of twenty-three spreadsheets; the twenty-two revenue categories forecast and a sheet for total general revenue. There is a **red box** in cell **B3** in each spreadsheet. Enter the projected or budgeted revenue for the current fiscal year for each revenue item in this box. I recommend tracking the "budgeted" amount if the "budgeted" revenue differs from the estimate of the "forecast" amount. Since spending will be linked to the "budgeted" revenue, you will want to determine if revenue collections are on track with projected spending.

For each month of the fiscal year, enter on line 8 of each sheet the amount collected for each revenue item. The sheet automatically computes a cumulative total and cumulative percentage of projected revenue collected.

On line 21 of each sheet, the cumulative percentage of revenue collected can be compared to the historic highs and lows on lines 20 and 22, respectively. If the percentage collected exceeds the historic highs for several months, review the underlying conditions to determine whether expected revenue should be increased. If the percent collected is below the historic minimum for several months, it would be advisable to review the conditions to determine whether projected revenue should be reduced.

Extraordinary revenues

Extraordinary revenues should be treated according to your budgetary guidelines. That is, if an item should be treated as reserve funds (a large one-time property transfer) do not include it in the tracking data. If the extraordinary item increases the spendable revenue base (annexation of land/properties increasing property taxes) include it in the revenue tracking data. In this latter case, the revenue will continue in ensuing years and should result in an increase in projected spendable income.

Updating historic bounds (highs and lows)

The file **Tracking System Work** computes the cumulative highs and lows each year and updates the historic highs and lows. This file consists of twenty-three spreadsheets for the twenty-two revenue categories and the general fund. In each sheet enter the monthly amount collected in the appropriate **red box.** (We do not have complete fiscal 2007 data, so you might want to update this file as soon as fiscal 2007 data are finalized.) The cumulative total on lines 80 – 85 are automatically updated. This file is connected to the **Tracking System – Master** file. If the historic highs and lows change, the change is made automatically in the Tracking **System – Master** file.

The updating of the highs and lows in the **Tracking System – Master** file occurs only when June data are entered for each fiscal year in the **Tracking System Work** file. It is impossible to determine whether monthly bounds are exceeded until total revenue is known.

Property Taxes:

		Revised 1st Qtr
Forecast Amount:	9,453,511.00	9,560,000

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	9,477,359.35	33,287.90										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	9,477,359.35	9,510,647.25										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	100.25%	100.60%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	100.21%	100.04%	99.89%	100.06%	100.06%	100.06%	100.59%	100.58%	100.58%	100.64%	100.64%	100.00%
Cumulative Percent of Forecast Collected:	100.25%	100.60%										
Historic Low % of Total:	98.42%	98.38%	98.38%	98.93%	98.93%	98.93%	99.21%	99.53%	99.53%	99.55%	99.55%	100.00%
Historic Average % of Total:	99.21%	99.10%	99.20%	99.50%	99.48%	99.59%	99.86%	99.87%	99.88%	99.99%	100.00%	100.00%
Historic Median % of Total:	99.10%	99.10%	99.32%	99.57%	99.52%	99.62%	99.88%	99.88%	99.88%	100.00%	100.00%	100.00%

EXHIBIT #5
Regular Council Meeting of 10/01/2007

Penalties- Taxes

Revised 1st Qtr

Forecast Amount:	67,800.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	4,761.40	9,000.19										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	4,761.40	13,761.59										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	7.02%	20.30%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	14.55%	27.78%	41.59%	52.66%	65.22%	72.39%	79.68%	85.45%	91.01%	95.98%	98.98%	100.00%
Cumulative Percent of Forecast Collected:	7.02%	20.30%										
Historic Low % of Total:	-0.30%	11.07%	20.77%	26.01%	31.98%	46.39%	57.28%	72.64%	80.17%	86.81%	95.36%	100.00%
Historic Average % of Total:	7.24%	21.33%	34.01%	44.91%	55.58%	65.06%	72.32%	80.49%	86.64%	91.95%	97.39%	100.00%
Historic Median % of Total:	7.81%	22.42%	34.83%	46.84%	57.66%	67.60%	74.54%	80.80%	87.30%	91.40%	97.60%	100.00%

Realty Transfer Taxes

Revised 1st Qtr

Forecast Amount:	2,650,222.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	243,227.18	327,026.83										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	243,227.18	570,254.01										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	9.18%	21.52%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	33.80%	38.97%	50.19%	56.05%	63.16%	69.69%	73.31%	78.25%	83.74%	88.36%	94.63%	100.00%
Cumulative Percent of Forecast Collected:	9.18%	21.52%										
Historic Low % of Total:	4.07%	6.70%	13.39%	18.91%	22.28%	25.12%	27.70%	55.10%	59.77%	64.74%	84.04%	100.00%
Historic Average % of Total:	10.54%	18.23%	28.33%	37.72%	44.56%	53.78%	59.48%	68.46%	76.07%	82.20%	90.77%	100.00%
Historic Median % of Total:	8.88%	16.91%	25.94%	37.93%	47.46%	55.32%	62.36%	70.33%	77.31%	83.20%	91.04%	100.00%

Business Licenses

		Revised 1st Qtr
Forecast Amount:	1,320,000.00	1,350,000

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	1,202,985.20	99,009.61										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	1,202,985.20	1,301,994.81										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	91.14%	98.64%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	84.77%	93.58%	95.69%	96.95%	97.52%	97.91%	98.50%	98.75%	99.43%	99.76%	100.02%	100.00%
Cumulative Percent of Forecast Collected:	91.14%	98.64%										
Historic Low % of Total:	13.17%	14.20%	14.23%	83.02%	85.20%	87.61%	87.93%	88.13%	88.54%	88.71%	89.37%	100.00%
Historic Average % of Total:	59.99%	80.88%	84.70%	92.98%	94.02%	95.09%	96.55%	97.17%	97.68%	98.29%	98.70%	100.00%
Historic Median % of Total:	71.16%	88.06%	91.37%	94.10%	95.13%	95.83%	97.78%	98.11%	98.67%	99.13%	99.64%	100.00%

Revenue revised already over budget amount.

Building Permits

	Revised 1st Qtr
Forecast Amount:	600,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	75,772.50	77,374.00										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	75,772.50	153,146.50										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	12.63%	25.52%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	20.60%	29.94%	37.41%	41.53%	64.37%	73.67%	77.25%	79.40%	82.67%	89.73%	96.88%	100.00%
Cumulative Percent of Forecast Collected:	12.63%	25.52%										
Historic Low % of Total:	3.30%	5.19%	8.30%	19.32%	20.42%	27.92%	33.59%	48.90%	56.50%	59.26%	68.94%	100.00%
Historic Average % of Total:	9.61%	17.15%	22.82%	32.36%	41.99%	53.69%	60.87%	67.40%	72.48%	78.97%	88.10%	100.00%
Historic Median % of Total:	5.10%	17.35%	23.69%	35.77%	43.96%	49.83%	61.96%	70.25%	73.32%	82.34%	92.05%	100.00%

HVAC

Revised 1st Qtr

Forecast Amount:	100,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	11,239.00	16,994.00										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	11,239.00	28,233.00										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	11.24%	28.23%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	14.17%	26.30%	37.75%	45.36%	53.51%	65.58%	73.51%	79.65%	85.15%	96.13%	100.26%	100.00%
Cumulative Percent of Forecast Collected:	11.24%	28.23%										
Historic Low % of Total:	3.31%	8.85%	16.74%	26.02%	31.37%	37.65%	46.93%	51.19%	62.69%	78.51%	83.23%	100.00%
Historic Average % of Total:	7.21%	16.64%	26.67%	35.81%	43.27%	52.16%	60.64%	68.08%	77.35%	86.26%	92.80%	100.00%
Historic Median % of Total:	6.62%	16.12%	27.83%	34.53%	42.52%	54.49%	59.34%	69.49%	78.10%	87.56%	93.33%	100.00%

Rental Dwelling Permits (Inspection Fee)

Revised 1st Qtr

Forecast Amount:	391,343.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	2,256.00	1,998.00										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	2,256.00	4,254.00										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	0.58%	1.09%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	4.71%	11.09%	11.48%	11.69%	11.77%	34.30%	76.95%	91.85%	96.70%	98.13%	99.32%	100.00%
Cumulative Percent of Forecast Collected:	0.58%	1.09%										
Historic Low % of Total:	0.00%	0.00%	0.00%	0.13%	0.13%	5.82%	59.61%	79.92%	82.04%	85.89%	97.12%	100.00%
Historic Average % of Total:	1.30%	3.74%	4.05%	4.33%	4.55%	25.38%	69.57%	85.83%	90.95%	94.90%	98.50%	100.00%
Historic Median % of Total:	0.72%	2.05%	2.26%	2.56%	2.79%	27.09%	71.78%	86.07%	91.97%	96.23%	98.79%	100.00%

Scott states that in past years rental fees were not collected in a timely manner. Therefore, collections took place in July and August. Most collection shoulc take place in January/February which is what happened this past year. No change is recommended at this time.

Chancery Court Fees

Revised 1st Qtr

Forecast Amount:	761,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	77,680.00										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	77,680.00										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	0.00%	10.21%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	0.00%	17.49%	8.11%	18.36%	35.13%	39.85%	53.80%	63.44%	71.46%	81.30%	89.84%	100.00%
Cumulative Percent of Forecast Collected:	0.00%	10.21%										
Historic Low % of Total:	0.00%	0.00%	0.00%	15.69%	26.99%	34.42%	39.85%	57.26%	60.96%	78.58%	81.30%	100.00%
Historic Average % of Total:	0.00%	8.53%	5.40%	17.01%	31.07%	36.47%	46.46%	60.55%	66.57%	80.10%	86.97%	100.00%
Historic Median % of Total:	0.00%	8.11%	8.10%	16.98%	31.07%	35.13%	45.73%	60.96%	67.29%	80.41%	89.75%	100.00%

Library Fines

	Revised 1st Qtr
Forecast Amount:	46,350.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	4,438.45	5,261.48										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	4,438.45	9,699.93										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	9.58%	20.93%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	16.16%	18.52%	25.97%	36.92%	44.08%	54.83%	66.17%	77.07%	87.21%	96.82%	100.00%	100.00%
Cumulative Percent of Forecast Collected:	9.58%	20.93%										
Historic Low % of Total:	5.65%	12.51%	16.16%	16.16%	16.16%	16.16%	16.16%	16.16%	16.16%	16.16%	30.54%	100.00%
Historic Average % of Total:	7.86%	14.73%	21.12%	28.28%	35.53%	42.93%	51.29%	59.51%	68.83%	76.33%	84.79%	100.00%
Historic Median % of Total:	7.11%	14.46%	21.06%	28.07%	36.48%	45.04%	53.84%	63.95%	73.57%	81.87%	90.38%	100.00%

Kent Book Reimbursement

Revised 1st Qtr

Forecast Amount:	329,600.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	-										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	-										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	0.00%	0.00%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	25.04%	25.04%	25.04%	76.77%	67.17%	67.17%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Cumulative Percent of Forecast Collected:	0.00%	0.00%										
Historic Low % of Total:	0.00%	0.00%	0.00%	50.52%	50.52%	50.52%	50.77%	54.02%	54.02%	54.02%	73.10%	100.00%
Historic Average % of Total:	6.82%	11.37%	11.37%	56.53%	54.47%	54.47%	73.46%	78.17%	78.17%	85.00%	97.55%	100.00%
Historic Median % of Total:	0.00%	0.00%	0.00%	53.38%	53.38%	53.38%	74.68%	75.43%	75.43%	85.53%	100.00%	100.00%

Common Pleas Fines

Revised 1st Qtr

Forecast Amount:	154,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	175.00										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	175.00										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	0.00%	0.11%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	23.00%	37.17%	55.51%	55.75%	55.86%	56.13%	65.14%	67.87%	77.53%	93.61%	100.00%	100.00%
Cumulative Percent of Forecast Collected:	0.00%	0.11%										
Historic Low % of Total:	0.15%	6.41%	12.81%	17.79%	23.05%	35.25%	44.51%	51.19%	55.57%	56.13%	82.52%	100.00%
Historic Average % of Total:	8.80%	15.74%	24.76%	30.58%	36.53%	46.65%	54.21%	60.70%	69.43%	78.17%	90.91%	100.00%
Historic Median % of Total:	6.30%	14.62%	23.02%	28.03%	34.26%	45.73%	54.16%	61.14%	71.29%	80.48%	91.26%	100.00%

JP Court Fines

	Revised 1st Qtr
Forecast Amount:	250,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	20,560.60	21,082.67										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	20,560.60	41,643.27										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	8.22%	16.66%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	16.31%	26.16%	31.76%	42.73%	51.18%	52.79%	61.04%	68.39%	83.26%	91.46%	100.00%	100.00%
Cumulative Percent of Forecast Collected:	8.22%	16.66%										
Historic Low % of Total:	0.00%	7.89%	16.04%	24.00%	30.84%	37.82%	46.62%	53.84%	62.08%	70.53%	82.80%	100.00%
Historic Average % of Total:	7.45%	15.62%	24.37%	33.61%	41.49%	47.29%	55.99%	63.58%	74.81%	81.77%	91.43%	100.00%
Historic Median % of Total:	8.26%	17.33%	24.88%	32.74%	41.49%	48.52%	58.35%	65.84%	75.17%	83.26%	91.44%	100.00%

PD Fines

Revised 1st Qtr

Forecast Amount:	230,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	20,560.60	21,082.67										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	20,560.60	41,643.27										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	8.94%	18.11%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	13.94%	21.25%	33.02%	40.57%	46.27%	56.70%	63.01%	72.16%	80.64%	86.10%	94.16%	100.00%
Cumulative Percent of Forecast Collected:	8.94%	18.11%										
Historic Low % of Total:	4.20%	5.92%	15.88%	23.41%	31.25%	36.30%	38.23%	43.76%	60.81%	72.74%	87.65%	100.00%
Historic Average % of Total:	7.07%	13.70%	24.77%	33.62%	41.22%	49.58%	56.70%	63.55%	73.67%	81.78%	91.42%	100.00%
Historic Median % of Total:	6.38%	12.62%	26.50%	34.22%	42.55%	50.99%	58.91%	66.04%	74.59%	83.08%	91.84%	100.00%

Franchise Fees

	Revised 1st Qtr
Forecast Amount:	422,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	-										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	-										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	0.00%	0.00%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	55.87%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Cumulative Percent of Forecast Collected:	0.00%	0.00%										
Historic Low % of Total:	-25.24%	0.00%	0.00%	0.00%	24.93%	24.93%	49.10%	49.10%	49.10%	74.19%	74.75%	100.00%
Historic Average % of Total:	17.61%	35.17%	30.49%	47.91%	53.06%	56.23%	75.29%	75.29%	78.90%	90.72%	96.39%	100.00%
Historic Median % of Total:	23.93%	32.78%	23.93%	48.52%	51.28%	51.28%	76.19%	76.19%	76.19%	100.00%	100.00%	100.00%

Police Extra Duty

Revised 1st Qtr

Forecast Amount:	300,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	14,452.33	10,723.67										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	14,452.33	25,176.00										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	4.82%	8.39%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	36.13%	22.75%	42.32%	63.45%	77.16%	80.25%	82.78%	85.14%	88.64%	89.50%	95.40%	100.00%
Cumulative Percent of Forecast Collected:	4.82%	8.39%										
Historic Low % of Total:	0.00%	3.28%	5.21%	30.11%	31.98%	41.31%	44.98%	58.10%	60.82%	60.82%	63.66%	100.00%
Historic Average % of Total:	10.23%	12.10%	19.69%	39.37%	47.69%	55.38%	61.60%	67.23%	73.67%	77.96%	83.40%	100.00%
Historic Median % of Total:	5.64%	10.81%	17.05%	35.77%	43.07%	53.74%	59.55%	64.70%	70.32%	78.44%	83.02%	100.00%

Recreation Revenue

Revised 1st Qtr

Forecast Amount:	140,000.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	14,826.36	18,918.00										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	14,826.36	33,744.36										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	10.59%	24.10%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	4.46%	17.28%	24.02%	27.90%	34.97%	36.39%	39.45%	41.89%	68.77%	83.72%	96.55%	100.00%
Cumulative Percent of Forecast Collected:	10.59%	24.10%										
Historic Low % of Total:	0.99%	6.82%	13.41%	16.67%	21.81%	25.29%	25.75%	28.58%	53.24%	68.80%	91.21%	100.00%
Historic Average % of Total:	2.84%	12.51%	18.39%	22.77%	28.01%	30.27%	33.47%	36.90%	59.62%	78.14%	93.74%	100.00%
Historic Median % of Total:	2.83%	14.34%	18.76%	22.88%	29.33%	31.09%	34.64%	38.31%	57.96%	79.92%	93.28%	100.00%

Trash Revenue

	Revised 1st Qtr
Forecast Amount:	1,191,411.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	94,547.03	98,055.31										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	94,547.03	192,602.34										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	7.94%	16.17%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	8.55%	16.79%	25.04%	33.29%	41.56%	49.85%	59.05%	66.44%	74.86%	83.20%	92.48%	100.00%
Cumulative Percent of Forecast Collected:	7.94%	16.17%										
Historic Low % of Total:	5.49%	11.53%	18.05%	25.54%	33.62%	42.37%	51.11%	53.54%	66.20%	74.22%	83.07%	100.00%
Historic Average % of Total:	7.50%	15.18%	23.09%	31.13%	39.39%	47.52%	55.86%	63.38%	72.72%	81.28%	90.54%	100.00%
Historic Median % of Total:	7.64%	15.84%	24.18%	32.54%	40.92%	49.25%	57.51%	65.92%	74.46%	82.92%	91.45%	100.00%

Rate increase for out-of-City customers was not implemented until August.

Trash Fee Rebate

		Revised 1st Qtr
Forecast Amount:	170,000.00	167,589

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	167,558.60										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	-	167,558.60										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	0.00%	98.56%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	0.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Cumulative Percent of Forecast Collected:	0.00%	98.56%										
Historic Low % of Total:	0.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Historic Average % of Total:	0.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Historic Median % of Total:	0.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

General Fund Total Revenue

	Revised 1st Qtr
Forecast Amount:	38,133,833.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	11,476,185.55	1,025,736.00										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	11,476,185.55	12,501,921.55										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	30.09%	32.78%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	48.06%	55.86%	65.50%	69.21%	76.07%	83.29%	86.19%	91.56%	92.93%	95.20%	97.38%	100.00%
Cumulative Percent of Forecast Collected:	30.09%	32.78%										
Historic Low % of Total:	30.60%	36.03%	39.43%	46.13%	49.10%	62.02%	69.64%	71.72%	78.01%	80.52%	86.94%	100.00%
Historic Average % of Total:	38.38%	43.18%	50.74%	58.03%	63.21%	71.83%	77.70%	82.32%	86.66%	91.30%	94.86%	100.00%
Historic Median % of Total:	39.22%	42.39%	48.05%	56.19%	59.95%	72.88%	77.23%	82.06%	86.25%	93.37%	96.37%	100.00%

Municipal Street Aid should be adjusted to actual receipt $709,694.

Water Fees

Revised 1st Qtr

Forecast Amount:	4,371,900.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	396,579.80	447,480.14										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	396,579.80	844,059.94										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	9.07%	19.31%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	13.03%	21.40%	30.62%	39.40%	46.71%	57.61%	64.93%	72.04%	80.71%	86.84%	92.96%	100.00%
Cumulative Percent of Forecast Collected:	9.07%	19.31%										
Historic Low % of Total:	6.39%	18.20%	27.51%	35.31%	43.18%	51.35%	59.59%	60.32%	73.97%	81.66%	89.76%	100.00%
Historic Average % of Total:	9.54%	19.58%	28.82%	37.03%	45.00%	53.39%	60.84%	67.42%	75.51%	83.01%	91.11%	100.00%
Historic Median % of Total:	9.59%	19.30%	28.72%	37.11%	44.98%	52.77%	60.32%	67.54%	74.98%	82.47%	91.06%	100.00%

Sewer Fees

	Revised 1st Qtr
Forecast Amount:	2,508,600.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	226,530.92	243,449.51										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	226,530.92	469,980.43										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	9.03%	18.73%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	9.93%	28.03%	35.58%	44.59%	53.87%	63.91%	63.22%	69.68%	79.03%	85.63%	92.35%	100.00%
Cumulative Percent of Forecast Collected:	9.03%	18.73%										
Historic Low % of Total:	5.17%	16.67%	25.09%	33.17%	41.41%	49.69%	57.87%	60.72%	73.11%	80.92%	89.95%	100.00%
Historic Average % of Total:	8.72%	19.06%	28.14%	36.80%	44.40%	53.28%	59.66%	66.72%	75.01%	82.91%	91.11%	100.00%
Historic Median % of Total:	9.27%	18.20%	27.38%	35.61%	43.28%	52.06%	59.09%	66.83%	74.70%	82.62%	91.03%	100.00%

Fuel Waste-Water Adjust

Revised 1st Qtr

Forecast Amount:	4,264,357.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	361,336.18	389,665.42										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	361,336.18	751,001.60										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	8.47%	17.61%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	10.13%	29.01%	36.51%	45.85%	46.28%	57.69%	63.82%	70.18%	79.72%	86.22%	92.67%	100.00%
Cumulative Percent of Forecast Collected:	8.47%	17.61%										
Historic Low % of Total:	4.95%	14.13%	21.61%	28.23%	34.83%	41.28%	58.01%	60.74%	73.17%	81.72%	90.28%	100.00%
Historic Average % of Total:	8.44%	18.51%	27.19%	35.55%	42.74%	51.39%	59.85%	66.89%	75.19%	83.07%	91.18%	100.00%
Historic Median % of Total:	9.01%	18.05%	26.71%	34.79%	43.00%	50.69%	58.80%	66.59%	74.75%	82.62%	90.94%	100.00%

Impact Fee

Revised 1st Qtr

Forecast Amount:	746,500.00

Actual Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	75,220.68	108,391.52										

Cumulative Amount Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	75,220.68	183,612.20										

Cumulative Percent of Forecast Collected:	July	August	September	October	November	December	January	February	March	April	May	June
	10.08%	24.60%										

	July	August	September	October	November	December	January	February	March	April	May	June
Historic High % of Total:	49.95%	53.71%	56.55%	59.21%	63.70%	69.79%	75.63%	87.48%	89.53%	94.36%	96.21%	100.00%
Cumulative Percent of Forecast Collected:	10.08%	24.60%										
Historic Low % of Total:	0.00%	0.00%	32.78%	39.03%	49.49%	55.37%	60.52%	69.20%	74.75%	82.02%	89.29%	100.00%
Historic Average % of Total:	20.94%	29.12%	41.05%	48.52%	56.50%	63.13%	68.99%	77.41%	82.13%	86.98%	92.50%	100.00%
Historic Median % of Total:	19.62%	32.93%	38.60%	47.24%	57.96%	65.57%	71.08%	76.26%	82.46%	86.75%	92.16%	100.00%