

Board of Trustees
Southeastern Oakland County Water Authority

Subject: Water and Sewage Rates – Survey

Board Members:

Attached is a survey of the water and sewage rates effective July 1, 2010 charged by the municipalities in the Southeastern Oakland County area. Following is the amount that is charged for debt service by each of these municipalities.

<u>Municipality</u>	<u>Per 1,000 SEV</u>	
Berkley	\$0.00	
Beverly Hills	0.00	
Bingham Farms	0.00	
Birmingham	0.00	
Clawson	0.00	
Ferndale	3.1333	Sewer/Water Main Improvements
Hazel Park	0.00	
Huntington Woods	0.00	
Lathrup Village	0.00	
Oak Park	0.00	
Pleasant Ridge	0.00	
Royal Oak	0.00	
Southfield	0.00	
Troy	0.00	

This report is submitted to the Board for its review and study.

Submitted by:

Kathryn S. Hyde
Executive Assistant

Approved by:

Jeffrey A. McKeen, P.E.
General Manager

KSH

Suggested Resolution: “That the survey of the 2010 Water and Sewage Rates currently charged by the municipalities in the Southeastern Oakland County area be received and filed.”

WATER AND SEWAGE DISPOSAL RATES

DELINQUENT BILLS

Municipality	Late Payment Penalty	
Berkley	10%	Service not shut off for lack of payment. 10% penalty assessed on current past due bill; interest not compounded. In March, outstanding balance of 180 days or more added to Tax Roll.
Beverly Hills	10%	Delinquent w&s bills over \$150 placed on tax roll through 2008. Effective 7-1-09, new policy is to shut-off delinquent w&s after an overdue bill is sent and after a warning is left at the home.
Bingham Farms	10%	Each area of service is reviewed annually for accounts more than 90 days past due and issued a shut-off notice. Properties with damaged stop boxes are certified to the taxes after 180 days delinquent.
Birmingham	1% per month + additional 15% penalty if rolled to tax bill for non-payment	On May 1 st , balances of 6 months or more are added to tax bill.
Clawson	5% + 1.5% Interest	Bills 6 months in arrears get transferred to taxes.
Ferndale	10% + additional \$50 penalty if previous balance is not paid before next bill is generated (60 days after due date)	Charge for shutting off water service - \$50; Charge for reconnecting service after regular DPW business hours - \$100; City reassesses delinquent bills, plus an 8% penalty/interest charge, to the July and/or December tax bill.
Hazel Park	10%	First, regular bill is sent with due date of approx. 20 to 30 days from mailing date, then past due bill is sent, then shutoff bill is sent and then, they are shutoff with a \$50.00 reconnection charge.
Huntington Woods	2%	After all else fails, the amount is remanded to the tax bill.
Lathrup Village	10%	Placed on tax bill in April each year.
Oak Park	10%	Two ways: City shuts off service to customers with delinquent balances over a certain dollar amount. Any balances delinquent for more than six months on any account are rolled to property taxes.
Pleasant Ridge	7% + additional 3% administrative penalty after 30 days	Water service is disconnected for non-payment. Delinquent accounts are added to tax bills annually. Payment arrangements may be made.
Royal Oak	5%	Anything due on an account as of 10/31 each year and not paid by the end of February is transferred to Oakland County with additional penalties – becomes a tax lien on the property separate from the city or county taxes.
Southfield	2% residential 5% commercial	Additional 15% administrative fee for all delinquent water bills that have rolled to taxes.
Troy	10%	If bills are 6 months in arrears, each March an additional 10% penalty is added and put on July tax bill.

BERKLEY

Water Service
\$14.10 per 1,000 cu. ft.

Sewage Disposal
\$14.60 per 1,000 cu. ft.
(Minimum Bill - \$98.40 per quarter)

Quarterly Meter Service Charge
0.75" Meter - \$39.83
1" Meter - 66.39
1 1/2" Meter - 132.77
2" Meter - 212.41
3" Meter - 464.67
4" Meter - 773.38

Sewer District
G.W.K.D.D.

Storm Water Utility Fixed Charge
\$55.09 per quarter/per equivalent residential unit

Average Single Family Home
Taxable Value = \$60,836

Water Bill Processing Fixed Charge
\$3.48 per quarter

BEVERLY HILLS

Water Service
\$16.37 per 1,000 cu. ft.

Sewage Disposal
\$42.38 per 1,000 cu. ft.
(Includes \$5.91/1,000 cu. ft. for debt service)
(Minimum Bill - \$58.75 per quarter) + \$6 meter charge

Quarterly Meter Service Charge
Up to 1" Meter - \$6.00
2" Meter - 9.00
3" Meter - 12.00
4" Meter - 15.00

(Wells-\$117.82/quarter flat rate)

Average Single Family Home
Taxable Value = \$125,982

Sewer District
Evergreen & G.W.K.D.D.

BINGHAM FARMS

Water Service
\$18.66 per 1,000 cu. ft.

Sewage Disposal
\$14.98 per 1,000 cu. ft.
(Minimum Water Bill - \$37.32 per quarter; Minimum Sewage Bill - \$29.96 per quarter)
Sewer Flat Rate - \$74.90 (They have their own well for water).

Quarterly Meter Service Charge
5/8" Meter - \$1.73
1" Meter - 3.45
1 1/2" Meter - 5.87
2" Meter - 9.32
3" Meter - 12.59
4" Meter - 15.53
6" Meter - 25.88

Sewer District
Evergreen & Farmington

Average Single Family Home
Taxable Value = \$206,599

BIRMINGHAM

Water Service
\$24.39 per 1,000 cu. ft.

Sewage Disposal
\$58.42 per 1,000 cu. ft.
(Minimum Bill - \$5.00 per quarter)

Quarterly Meter Service Charge

5/8" Meter - \$5.00
1" Meter - 8.00
1½" Meter - 12.00
2" Meter - 16.00
3" Meter - 24.00
4" Meter - 32.00
6" Meter - 48.00
8" Meter - 64.00

Sewer District
G.W.K.D.D. (33%)
Evergreen-Farmington (67%)

Average Single Family Home

Taxable Value = \$164,070

CLAWSON

Combined Rate Water & Sewage Disposal

\$88.00/1,000 cu. ft.

(Minimum Bill - \$7.50 per quarter – includes \$7.50 billing charge)
Sewer drain debt shifted to tax bill.

Quarterly Meter Service Charge

None

Average Single Family Home

Taxable Value = \$61,000

Sewer District
G.W.K.D.D.
Evergreen

DETROIT

Water Service
\$16.59 per 1,000 cu. ft.

Sewage Disposal
\$31.41 per 1,000 cu. ft.
(Excludes Look-Back Adjustment)

Monthly Meter Service Charge

5/8" Meter - \$4.37
3/4" Meter- 6.56
1" Meter- 10.93
1½" Meter- 21.85
2" Meter - 34.96

+Billing Charge (Monthly)
\$3.92

+Drainage Charge (Monthly)
\$11.85

FERNDALE

Combined Rate Water & Sewage Disposal
\$101.00/1,000 cu. ft.

Plus
\$3.1333/\$1,000 SEV (Sewer/Water Main Improvements)

Quarterly Meter Service Charge

5/8"-3/4" Meter - \$5.20
1" Meter - 13.00
1½" Meter - 26.00
2" Meter - 41.60
3" Meter - 78.00
4" Meter - 130.00
6" Meter - 280.00

Sewer District
G.W.K.D.D.

Meter Operation Charge
\$12.00/quarter

Average Single Family Home
Taxable Value = \$43,938

HAZEL PARK

Water Service
\$35.54 per 1,000 cu. ft.

Sewage Disposal
\$39.60 per 1,000 cu. ft.
(Minimum Bill - \$43.51 per quarter)

Quarterly Meter Service Charge
Any Size - \$6.00

Average Single Family Home
Taxable Value = \$33,630

Sewer District
G.W.K.D.D.

HUNTINGTON WOODS

Combined Rate Water & Sewage Disposal
\$78.00/1,000 cu. ft.
(Minimum Bill - \$12.00 per quarter)

Capital Fee
\$12.00/quarter

Quarterly Meter Service Charge
None

Sewer District
G.W.K.D.D.

Average Single Family Home
Taxable Value = \$134,758

LATHRUP VILLAGE

Water Service
\$29.35 per 1,000 cu. ft.

Sewage Disposal
\$38.20 per 1,000 cu. ft.
(Minimum Bill - \$67.55 per quarter)

Quarterly Meter Service Charge

5/8" Meter - \$3.45
3/4" Meter - 4.29
1" Meter - 6.84
1½" Meter - 11.61
2" Meter - 17.97

Average Single Family Home
Taxable Value = \$59,060

Sewer District
Evergreen

OAK PARK

Water Service
\$30.27 per 1,000 cu. ft.

Sewage Disposal
\$57.29 per 1,000 cu. ft.
(Minimum Bill - \$58.60 per quarter -
includes meter charge + \$22.29 garbage pickup fee)

Quarterly Meter Service Charge

5/8" Meter - \$4.75
3/4" Meter - 5.03
1" Meter - 5.42
1½" Meter - 8.05
2" Meter - 9.14

Average Single Family Home
Taxable Value = \$43,554

Sewer District
S.O.C.S.D.S.

PLEASANT RIDGE

Combined Rate Water & Sewage Disposal
\$97.03/1,000 cu. ft.
(Minimum Bill - \$87.33 per quarter)

Quarterly Meter Service Charge
All Meter Sizes - \$2.40

Average Single Family Home
Taxable Value = \$225,000

Sewer District
G.W.K.D.D.

ROYAL OAK

Water Service

\$27.00 per 1,000 cu. ft.

\$30.00 per 1,000 cu. ft.

1st 20 units/qtr.

In Excess of 20 units/qtr.

(Minimum Bill - \$10.25 per quarter)

Sewage Disposal

\$65.00 per 1,000 cu. ft.

\$74.00 per 1,000 cu. ft.

Quarterly Meter Service Charge

All Meter Sizes - \$10.25

Average Single Family Home

Taxable Value = \$77,078

Sewer District

G.W.K.D.D.

SOUTHFIELD

Water Service

\$30.24 per 1,000 cu. ft.

(Both water and sewer charges include \$7.71 per 1,000 cu. ft. for capital improvements.)

Sewage Disposal

\$43.40 per 1,000 cu. ft.

Quarterly Meter Service Charge

5/8" Meter - \$3.88

3/4" Meter - 3.88

1" Meter - 5.60

1½" Meter - 9.90

2" Meter - 15.62

3" Meter - 18.67

4" Meter - 30.21

6" Meter - 53.71

8" Meter - 70.28

Sewer District

Evergreen

G.W.K.D.D.

Average Single Family Home

Taxable Value = \$85,600

TROY

Water Service

\$25.08 per 1,000 cu. ft.

Sewage Disposal

\$20.82 per 1,000 cu. ft.

(83% of Water)

(Minimum Bill - \$37.18 per quarter)

Quarterly Meter Service Charge

None

Average Single Family Home

Taxable Value = \$102,490

Sewer District

G.W.K.D.D., Evergreen

QUARTERLY BILL
 BASED ON
 WATER CONSUMPTION OF 4,000 CUBIC FEET
AND SERVED THROUGH A 5/8" METER

<u>Municipality</u>	<u>Cost of Water</u>	<u>Meter Service Charge</u>	<u>Sewage Disposal</u>	<u>Total Bill</u>
Berkley	\$56.40	\$39.83	\$58.40	\$213.20**
Beverly Hills	65.48	6.00	169.52	241.00
Bingham Farms	74.64	1.73	59.92	136.29
Birmingham	97.56	5.00	233.68	336.24
Clawson	-	0.00	-	359.50* ****
Huntington Woods	-	0.00	-	324.00* ****
Lathrup Village	117.40	3.45	152.80	273.65
Pleasant Ridge	-	2.40	-	390.52*
Royal Oak	114.00	10.25	278.00	402.25
Southfield	120.96	3.88	173.60	298.44
LOW				136.29
AVERAGE				297.51
HIGH				402.25

*Combined Rate - Water & Sewage - Clawson - \$88/1,000 cu. ft.
 Huntington Woods - \$78/1,000 cu. ft.
 Pleasant Ridge - \$97.03/1,000 cu. ft.

**Includes Storm Water Utility and Processing Fixed Charges

***Includes Capital Fee

****Includes Billing Charge

COMBINED QUARTER
WATER & SEWAGE DISPOSAL BILL
(SERVED BY 5/8" METER)

AVERAGE COST PER 1,000 CU. FT.
BASED ON WATER CONSUMPTION OF:

<u>Municipality</u>	<u>4,000 Cu. Ft.</u>	<u>8,000 Cu. Ft.</u>	<u>12,000 Cu. Ft.</u>	<u>16,000 Cu. Ft.</u>	<u>20,000 Cu. Ft.</u>
Berkley	\$53.30	\$41.00	\$36.90	\$34.85	\$33.62
Beverly Hills	60.25	59.50	59.25	59.13	59.05
Bingham Farms	34.07	33.86	33.78	33.75	33.73
Birmingham	84.06	83.44	83.23	83.12	83.06
Clawson	89.88	88.94	88.63	88.47	88.38
Huntington Woods	81.00	79.50	79.00	78.75	78.60
Lathrup Village	68.41	67.98	67.84	67.77	67.72
Pleasant Ridge	97.63	97.33	97.23	97.18	97.15
Royal Oak	100.56	102.28	102.85	103.14	103.31
Southfield	74.61	74.13	73.96	73.88	73.83
LOW	34.07	33.86	33.78	33.75	33.62
AVERAGE	74.38	72.79	72.27	72.00	71.85
HIGH	100.56	102.28	102.85	103.14	103.31