King County Water District 90

Winter 2017

Newsletter

Calendar

Board of Commissioner
Meetings (4:30pm)
First and Third
Tuesdays at the
District Office

Commissioners

Sam Amira
Dick Gidner
Byron Murgatroyd

Contact Us

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Darcey J. Peterson
District Manager
Joshua Deraitus
Operations Manager
Anne M.-K. Paige
Finance Manager

Check out our website at: www.kcwd90.com

Pay your bill online or by phone at: www.kcwd90.com 1-855-984-1191

2017 RATE INCREASE ANNOUNCEMENT

The Board of Commissioners approved a 2.5% rate increase effective with bills sent after January 1, 2017. After extensive review of the District's budget and financial situation, the Board believes this is the lowest and most equitable rate increase required to maintain the District's financial position in a prudent manner. The increase is roughly equal to the 2016 rate of inflation. For 90% of our customers, the new base rate will increase from \$51.00 to \$52.30 every other month.

In addition to the base charge, water usage (consumption) is billed on a Tier System. With the 2.5% rate increase, each Tier will increase by \$0.10. Consumption charges are billed in one hundred cubic feet (1 ccf) units; each unit is equal to 748 gallons. The first five units are considered "free" as they are included in the base rate. The 2017 Tier rates are provided for you in the Consumption Rate Schedule chart below.

There is no increase in the Summer Surcharge of \$0.75 per ccf's (The Surcharge was added in 2013 to match the Summer Surcharge from Seattle Public Utilities) for all ccf's. For most customers, the surcharge does not apply to the first five (5) ccf's, which

Consumption Rate Schedule

| Tiers in | Old | | New | | Summer | | |
|----------|------|------|------|------|--------|------|--|
| ccf's | Rate | | Rate | | Rate | | |
| 0-5 | \$ | - | \$ | - | \$ | - | |
| 6-15 | \$ | 3.00 | \$ | 3.10 | \$ | 3.85 | |
| 16-25 | \$ | 3.45 | \$ | 3.55 | \$ | 4.30 | |
| 26+ | \$ | 4.10 | \$ | 4.20 | \$ | 4.95 | |

are included in the base rate. The summer surcharge applies to all bills in June, July, August, and September of each year.

The rates for all categories of users have increased, and the 2017 Schedule of Charges is available at the District office or on our website, http://www.kcwd90.com. Click on the Billing Procedures tab to link to the Billing Procedures & Rates page.



In October of 2016, the District purchased a brand new Case backhoe. This new backhoe has been a long time coming as this backhoe replaces the District's 1978 backhoe that we were able to surplus for almost \$10,000. The District paid cash for this new vehicle to avoid any finance charges and keep costs low. District staff and Commissioners don't spend your money lightly, as you can see; we waited as long as possible to replace this backhoe.

2017 - 2018 Water Main Replacement Plans

SUMMER 2017: LAKE MCDONALD WATER MAIN IMPROVEMENT PROJECT. The District plans to replace



nearly 4,000 feet of steel and asbestos-cement (AC) pipe to the south and west of Lake McDonald. These old, frequently leaking, water mains will be replaced with larger diameter ductile iron (DI) pipes. This will improve water quality, fire flow and suppression (i.e. more fire hydrants), and reliability to a large area of the District. Increased reliability means that customers are more protected if part of the system is affected by earthquakes, etc. These projects are identified in the 2015 Comprehensive Water System Plan as G9-1, G9-4, G9-9, G9-10, and G9-11, respectively and are shown on the map (left) with additional details provided in the chart below.

This project will cost the District approximately \$970,000 and will be paid for with District funds. If plans for the project go as scheduled, construction on this project will begin spring or early summer of 2017.

| Section | On this Road Start Here End Here | | Old Size | New Size | Feet | |
|---------|----------------------------------|--------------|----------------------------|--------------------|------|-------|
| G9-1 | 196th Ave SE | SE 144th ST | SE 145th ST | 6 | 12 | 390 |
| G9-4 | 196th Ave SE | SE 145th ST | SE 150th ST | 6 | 8 | 1,150 |
| G9-9 | SE 150th ST | 196th Ave SE | 199th PL SE | 6 | 8 | 1,350 |
| G9-10 | On easement 199th | SE 150th ST | North end of easement | 2 | 4 | 450 |
| G9-11 | SE 152nd ST | 200th Ave SE | 450' East to 8" Gate Valve | 6 | 8 | 450 |
| | | | | Total Linear Feet: | | 3,790 |

SPRING & SUMMER 2018: WEST LAKE KATHLEEN WATER MAIN IMPROVEMENT PROJECT. Due to the issues regarding trees, road access and easements, the District has had to delay plans to replace existing steel water mains and add additional water main(s) in an area located north and west of Lake Kathleen. This project was originally scheduled for the summer of 2016. In 2016, we successfully collected all 17 of the necessary easements (Thank you!) and applied for a federal Drinking Water Revolving Fund Loan to finance this project. This project will cost roughly \$2.2 million and construction is expected in the spring and summer of 2018.

This project will replace leaking water main, improve water quality, fire flow and suppression, and reliability around the Lake Kathleen area. Additionally, this project will assure access to Tank #1, which can be critical in emergencies, and will decrease the number of unplanned shutdowns. These projects are identified in the 2015 Comprehensive Water System Plan as E7-1, E7-2, E7-3, F7-1, and F7-2, respectively and are shown on the map (right) with additional details provided in the chart below.



| Section | On this Road Start Here End H | | End Here | Old Size | New Size | Feet |
|---------|-------------------------------|--------------|------------------|--------------------|----------|-------|
| E7-1 | SE 128th ST | 179th PI SE | 184th Ave SE | NA | 12 | 1,600 |
| E7-2 | 184th Ave SE | SE 128th ST | Lake Kathleen Rd | NA | 12 | 430 |
| E7-3 | Lk Kathleen Rd | 184th Ave SE | SE 133rd ST | 6 | 8 | 1,800 |
| F7-1 | SE 136th ST | 187th PL | 430" West | 8 | 8 | 430 |
| F7-2 | 187th PI SE | SE 136th ST | SE 144th ST | 4 | 8 | 2,640 |
| | | | | Total Linear Feet: | | 6,900 |