

## City of Fremont Update

Date: April 30, 2021

To: City Employees/ City Boards/ Mayor & City Council

### Drinking Water Week – May 2 - 8

Next week, May 2 – 8, is designated as Drinking Water Week by the American Water Works Association (AWWA). During the week, AWWA and water utilities across the nation join together to recognize the vital role water plays in our daily lives. From the work that water professionals do to serve customers to the infrastructure that is required to pipe tap water to homes and businesses, clean tap water is a necessity.



**There When  
You Need It**  
**Drinking Water Week  
May 2-8, 2021**

In Fremont, we are blessed with not only an abundance of water, but we also have high-quality water. The new 2020 Annual Water Quality Report, required to be filed annually with the State, is now available on the website. The link to the report is:

<http://www.fremontne.gov/DocumentCenter/View/5949/210412-Water-Quality-Report-2020>.

Of particular interest to many people is the level of lead and nitrate-nitrites in City water. Fortunately, our results for lead were 0 to 6.32 parts per billion (ppb) as compared to an allowable limit of 15 ppb and our nitrate results were .355 to 2.43 ppb as compared to an allowable limit of 10 ppb. Also, the report indicates that no violations occurred in the calendar year, which is a tribute to all our hard-working water department employees.

### Blistered Tubes Found in Unit #8 Boiler

While inspecting the boiler tubes during Lon D. Wright Unit #8's scheduled outage, blistered tubes were discovered. The picture on the right shows the extent of the blistering. What caused the blistered tubes remains unknown; however, the blistered tubes are being cut out and new tubes are being welded in to keep the blistered areas from splitting and bursting. We were fortunate to find the blistering because the plant is down for maintenance and scaffolding is already in place. Once the blistered tubes are cut out, they will be sent in for analysis to determine the root cause of the blistering. The plant does not see blistering like this very often, so trying to find out why it happened could be important to how we operate the plant in the future.



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**There is no job so important and no service so urgent that we cannot take the time to do the work safely!**

## Southeast Beltway Ahead of Schedule

This week Governor Ricketts and the new Department of Transportation Director, John Selmer were in Fremont to celebrate the progress being made on the Southeast Beltway. As the graphic on the right shows, one of the three roundabouts are complete (intersection of South Downing Street and Southeast Beltway) and over 1 million cubic yards or half of the dirt has already been moved. Selmer reported that two bridge contractors are working on the three overpasses (U.S. 275, Union Pacific Railroad/Old Hwy 275, and Burlington Northern Railroad). He reported that Graham, the contractor hired by the State to complete the beltway is currently ahead of schedule. The original completion date is summer of 2023, but if Graham can maintain their current schedule, the project should be done in early 2023.



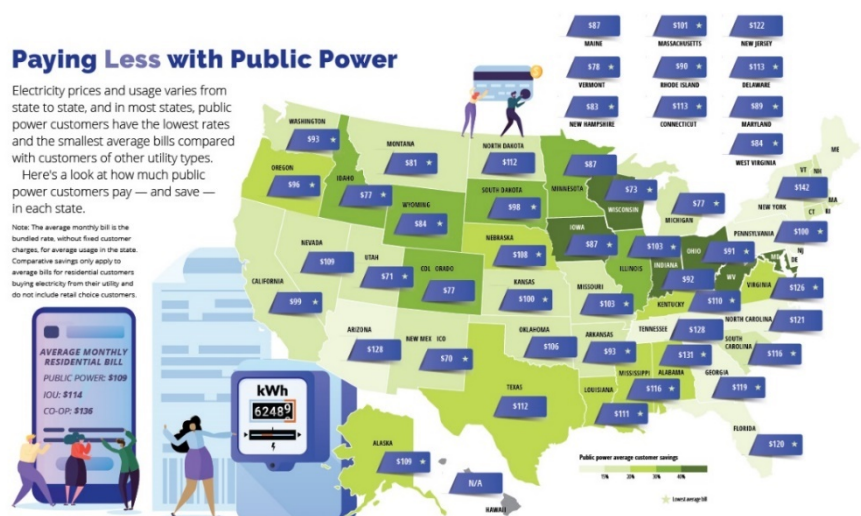
## Paying Less with Public Power

The numbers say it all, residential customers served by public power providers pay less for electricity than customers that pay cooperative or investor-owned utilities. The average monthly residential bill is \$109 for public power, \$136 for cooperative, and \$114 for investor-owned utility customers. Nebraska customers on average pay \$108 per month and Fremont's customers pay slightly less at \$105 per month.

### Paying Less with Public Power

Electricity prices and usage varies from state to state, and in most states, public power customers have the lowest rates and the smallest average bills compared with customers of other utility types. Here's a look at how much public power customers pay — and save — in each state.

Note: The average monthly bill is the bundled rate, without fixed customer charges, for average usage in the state. Cooperative savings only apply to average bills for residential customers buying electricity from their utility and do not include retail choice customers.



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