



Tackling Discolored Water Through System Improvements

Liberty is committed to delivering clean, safe and reliable water service to all of our customers.

Because we still experience discolored water events in parts of our system due to naturally occurring iron in our groundwater sources, we continue to seek effective ways to tackle the issue.



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Sustaining energy and water for life.

The issue...

All Long Islanders receive drinking water from the region's sole-source aquifer. Iron is a naturally occurring mineral in Long Island's groundwater, particularly along the South Shore. While the US Environmental Protection Agency (EPA) and the Nassau County Health Department have confirmed that the levels of iron in your water are not a health concern, it can cause discoloration and other inconveniences.

What we're doing about it...

Liberty is committed to addressing this issue. In the last three years alone, we've invested **more than \$65 million** to address naturally occurring iron in the water.



Removing iron from the source through filtration



Flushing our pipelines



Replacing aging pipes

While our infrastructure improvements have been significant and have reduced discolored water events in parts of our service areas, they have not fully addressed the intermittent discolored water some of our customers still experience.

Because of this, we conducted an analysis of our water quality and distribution system to identify additional steps we can take to remedy discolored water. Two water treatment change solutions were identified, and we are working closely with the Nassau County Department of Health to execute the best solution for our customers.

Liberty will continue to provide updates to our customers on our efforts to address discolored water.



Learn More

Visit **libertyenergyandwater.com** to learn more about iron in drinking water and the results from Liberty's Corrosion Control Study.