Weekly Update Apalachicola City Water November 14th, 2025

Progress:

Wells #5 and 7 are online. Well #6 is undergoing minor electrical upgrades.

The aerator/scrubber installation phase continues and is moving along well.

City Water Sample Test Results

- Apalachicola city water quality test results meet state and federal drinking water standards.
- **Daily residual chlorine*** (November 8th through November 14th, 2025):
 - At the plant, levels ranged from 2.25 3.62 ppm.
 - At the remote location, levels ranged from 0.24 0.41 ppm.
- Monthly bacteria (total coliform and E. Coli) (November 5th & November 10th)
 - Not detected in any sample. Results described as "A" for "absent."
 - Test locations:
 - Well #s 6 and 7 (Well #5 was down for rehabilitation)
 - Market St. and Avenue E
 - 284 25th St.
 - 1 Bay Ave,
 - 12 Sunset Circle
 - Living Waters Church
 - 245 U.S. 98

*Residual chlorine is the amount of chlorine that remains in the water after treatment at the drinking water plant. Chlorine reacts with organic material and hydrogen sulfide as it travels down the water distribution system—so chlorine levels decrease with increased distance from the plant. This decrease is normal for every water treatment system. State regulations say that chlorine levels cannot be above 4 ppm, or below 0.20 ppm. Levels above 4 ppm exceed the EPA Maximum Contaminant Level (MCL). Levels at or above 0.2 ppm indicate there is enough chlorine to kill bacteria.