

Service Areas & Water Resources

Below are descriptions of our source waters and the type of treatment at each of our facilities:

Corkscrew Water Treatment Plant treats groundwater obtained from the Sandstone, Surficial, and Lower Hawthorn aquifers from the Corkscrew wellfield. This water is lime softened, chlorinated for disinfection and then fluoridated for dental purposes. This water is then blended with water from the Green Meadows Water Treatment Plant.

Green Meadows Water Treatment Plant treats groundwater from the Lower Hawthorn, Sandstone, Surficial, and water table aquifers from the Green Meadows wellfield. This water was treated for with lime softened, filtered, and chlorinated for disinfection until May 2018. Green Meadows Water Treatment Plant is now treated with reverse osmosis and ion exchange. This water is then blended with water from the Corkscrew Water Treatment Plant.

North Lee County Water Treatment Plant treats groundwater from the Lower Hawthorn aquifer from the North Lee County wellfield. This water is treated by reverse osmosis, chlorinated for disinfection and then fluoridated for dental purposes.

Olga Water Treatment Plant treats water obtained from the Caloosahatchee River. This water is treated for color removal and filtered. It is chlorinated for disinfection and then fluoridated for dental purposes.

Pinewoods Water Treatment Plant treats groundwater from the Sandstone and Surficial aquifers using nanofiltration and water from the Lower Hawthorn aquifer using reverse osmosis from the Pinewoods wellfield. The water from both treatment units is then blended together and sent to degasifiers, where hydrogen sulfide is removed. Fluoride is added for dental purposes and then the water is chlorinated for disinfection.

