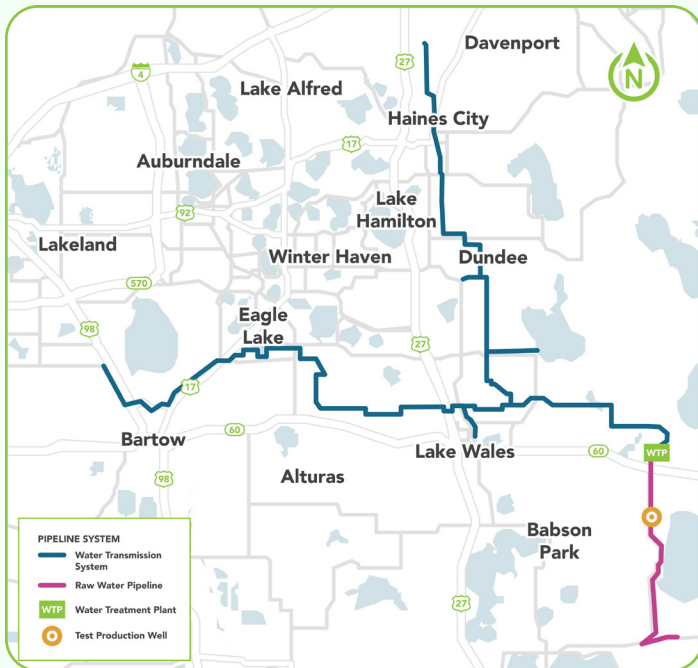


The Polk Regional Water Cooperative (PRWC) is implementing a water supply project that will provide up to 12.5 million gallons per day of high quality and great tasting drinking water to the Polk County region. This additional water supply will be withdrawn from the Lower Floridan Aquifer Wellfield and treated at the Southeast Water Production Facility. Using reverse osmosis, a process commonly used in the bottled water industry, the planned Southeast Water Production Facility will produce water in compliance with EPA drinking water standards. The treated drinking water will be delivered to local water utilities via a 66-mile pipeline route extending west through Lake Wales and Bartow to South Lakeland and north through Dundee, Lake Hamilton, and Haines City to Davenport. A 10-mile pipeline will also be constructed along Walk In Water Road in Lake Wales to transport raw water to the treatment facility. (See proposed route map below).

Upcoming Activities

The PRWC has initiated the construction of a test production well along Walk in Water Road to confirm that the Lower Floridan Aquifer can supply the necessary volume and quality of water from the Southeast Wellfield. To minimize inconvenience to surrounding neighborhoods, the wells will be drilled Monday to Friday from 7 a.m. to 6 p.m. through November of 2023. The Southeast Wellfield water production will not affect the flow or quality of water to local homes and business.



About PRWC

PRWC is developing strategies to meet Polk County's long-term water demands, providing infrastructure to meet those demands, and encouraging the responsible use of resources through a regional water conservation program. PRWC was formed to lead planning for Polk County's future water supply needs after the state of Florida identified sustainable water supply as a top environmental and legislative priority. Oversight of PRWC is solely in the hands of the elected officials from 16 member governments including Polk County, Auburndale, Bartow, Davenport, Dundee, Eagle Lake, Fort Meade, Frostproof, Haines City, Lake Alfred, Lake Hamilton, Lake Wales, Lakeland, Mulberry, Polk City, and Winter Haven.

More Information

For more information, please contact us or scan the QR code to visit the project website.



What is Reverse Osmosis

Reverse osmosis is a water purification process often used in the bottled water industry that removes unwanted sediments and salts by filtering water through semi-permeable membranes. Sediments and salts are captured at the molecular level, leaving behind high quality, great tasting drinking water.

