

FOR IMMEDIATE RELEASE

April 13, 2022



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1.5 million-gallon water tank to be hoisted Wednesday

A 1.5 million-gallon water “bowl” will be hoisted atop a 44-foot pedestal Wednesday in a spectacular highlight of a major city water system improvement on Boll Weevil Circle.

Once in place and sealed on the top and bottom, the gigantic tank, measuring roughly 45 x 81 feet, will be filled with 1.5 million gallons of water that will help Enterprise Water Works serve about 50,000 customers.

The hoisting of the tank marks the near completion of water well, pump and tank replacement at the well site on Boll Weevil Circle next to the Dauphin Shopping Center. Well drilling started in December 2020, with the new 1,000-foot well and a 1,000 gallons per minute pump, housed in a newly built the tank construction, going online Oct. 29, 2021.

The tank construction began in January 2021.

The process of hoisting the tank will take approximately four to six hours, said Alan Mahan, Enterprise Water Department Field Superintendent. He expects the tank will be filled with water and will go online in late June or early July.

“This is not something you see every day,” he said. “The process can be viewed from a distance but it will be very slow.”

The hoisting process is not expected to cause any traffic disruption in the area.

Shortly after the new tank goes into operation, the existing 54-year-old tank will be torn down.

Mahan has said the project is somewhat a bittersweet development. The new well, which increases pumping capacity from 650 gpm and the new tank increases storage capacity from 500,000 gallons.

Mahan said the upgrade of the well and tank was necessary because of residential and commercial demand for water has tripled in recent years on the northeast side of the city. Because all water wells are connected in the system, the new tank will have a positive impact on the entire water system, he said.

Mahan said as a longtime field superintendent, he will be sad to see the older water tower taken down. "It is truly a historic structure," he said. It was drilled in 1968 and was the first city well

well site and tank
Hope to have water in the new tank in June or early July online.

October 29

It is part of a \$\$\$\$ million project to
Improve several water system sites throughout the city, including the recent completion of a pump replacement on ??? Highway 167

The pump-tank replacement project on marking

a "It's not something you see every day," said Alan Mahan,

Work is under way to replace a half-million-gallon water tank near Dauphin Shopping Center with a 1-1/2-million-gallon tank. Enterprise Water Works Field Superintendent Alan Mahan said residential and commercial growth on the northeast side of the city has tripled demand for water in recent years, necessitating the need to replace the historic tank, which was drilled in 1968. The 52-year-old tank will be torn down. The new well and tank will increase pumping capacity from 650

gallons per minute to 1,000 gallons per minute and will provide increased storage to help take care of expanding needs for some time into the future.

PROJECT PROFILE

Bypass Well 4A Food World

75 percent complete

Should be coming on line in September.

Well and pump.

Pump was a 750-gallon when it was put in in 1961. Since 2001, water depletion caused decrease to 650 gallons per minute.

At time the new pump comes on line, the old well will be taken out of service, decommissioned. We will begin to remove the old well #4

Tank is only 10 percent complete. Foundation is in, consisted of 100 pylons 90 feet deep.

The structural contractor will be here starting next week to start building the elevated concrete pedestal. On site

1.5 million gallons, increased from half-million. Built around 1965. Well came on line in 1961. Tank put there a couple of years later.

New tank three times bigger. Pump 1,000 gallons a minute