January 2019 DOH 331-626

## **Drinking Water State Revolving Fund**

## **City of Mabton**

New Well Project



In 2014, the City of Mabton used a Drinking Water State Revolving Fund (DWSRF) loan to drill and equip a new well. The city needed the new well to replace a failed well and reduce demand on another well, which drew water with high levels of nitrate.

The city intended for the new well to produce about 1,000 gallons per minute. However, during well development, the well began to pull sand. Eventually, following additional work to rehabilitate the well, the city placed the new well into service; it produces 60 gallons of water per minute.

We awarded the City of Mabton a \$1,800,000 DWSRF construction loan with 30 percent principal forgiveness.



New well, control building, and generator.

The project included a new well, control building, and generator. A fence encloses the entire facility and a locked gate protects against unwanted entry.

## **Public health benefits**

The City of Mabton now has another well source it can use to meet demands and reduce reliance on the high nitrate well. In addition, the generator on the new well will allow it to supply water during a power outage.

## Want to learn more?

More DWSRF success stories are available online at http://www.doh.wa.gov/DWSRF.aspx

For people with disabilities, this document is available on request in other formats. To submit a request, please call 1-800-525-0127 (TDD/TTY call 711).



