## Capital Improvements...

## Northwest Transmission Main

NCWA has begun constructing the "Northwest Transmission Main" and anticipates completion before peak demands of Summer 2022. Planning for this project dates back to 2009 and is rooted in addressing concerns associated with loss of service on either of the two existing transmission mains that feed groundwater from the wellfields to the existing distribution system. The Northwest Transmission Main provides an alternate route between the wellfields and the existing distribution system. The proposed 12" diameter pipeline is approximately 11 miles long and provides much needed redundancy for the entire system.

## New Well

NCWA has begun constructing a new groundwater well to mitigate the effects of increased demands on the wellfield. To-date the well has been completed and the building that houses the pump and accompanying well power, controls and chemical feed systems has been installed. It is anticipated that the new well will be completed in 2022 and will be fully permitted before peak demands of Summer 2023.

## Waterline Replacements

NCWA continues to work with Larimer County to relocate pipelines within existing Rights-of-Way affected by planned roadway improvements projects. The most notable of these projects are along N. Shields in Fort Collins and along County Road 70. It is anticipated that the N. Shields waterline replacement will be completed in 2022 and that the County Road 70 work will be completed within the next few years.