

North Davis Meadows Water Connection Project

Home Site Piping



Potable (Drinking) Water Supply

The key purpose of the North Davis Meadows Water Connection Project is to provide each home a new potable water supply (Davis surface water) for indoor uses that is completely separate from the old well system (currently providing non-potable water). With the new potable water supply connected at the water piping entry to your house, all of the water inside the home will be supplied and billed by the City of Davis.

Non-Potable Water Supply

The existing well water system will continue to be used for the purpose of outdoor water demands (i.e. landscape irrigation, pools, hose bibs). This non-potable water will be supplied and billed by the County.

Note: on some properties, there are water pipes that exit the home to supply outdoor systems. As this project is designed to only provide for indoor water uses, homeowners should note that landscape irrigation currently connected to the indoor system will be disconnected and it will be the homeowner's responsibility to reconnect to the existing well water line. To avoid landscapes being unserved, homeowners are encouraged to re-plumb landscaping irrigation as needed prior to the water connection project. For other outdoor water uses, see recommendations below from Yolo County Environmental Health.

Environmental Health Recommendations Regarding Outdoor Water Uses

Water from North Davis Meadows wells currently contains chromium 6 and nitrate levels exceeding drinking water standards. Visit: www.yolocounty.org/csa (select North Davis Meadows > Water Quality & Water Project Information) for more information. For this reason, Yolo County Environmental Health recommends, but does not require, that homeowners take the following precautions:

Swimming Pools & Spas/Hot Tubs

Fill residential swimming pools and spas/hot tubs with potable water given the chance that a bather can accidentally drink some of the water.

Hose Bibs

As a safeguard against inadvertent consumption of untreated water, Environmental Health and California Plumbing Code recommend hose bibs receiving non-potable water be clearly marked as "non-potable", and preferably protected with a lock.

Notifications of Non-Potable Water Supply on Home Sites

For the benefit of future homeowners, upon sale of property, seller notes on recorded deed or other appropriate disclosures that outdoor uses are supplied by water not meeting drinking water standards.

Note: The Water Connection Project is not planned to take any special measures to ensure that the above outdoor demands on your property are plumbed to potable uses.

Project Design

Yolo County has hired West Yost Associates to design the Water Connection Project. Another firm will be hired for construction. If you have any questions about project design, don't hesitate to contact West Yost via Asa Utterback, PE at autterback@westyost.com or (530) 792-3223.

For other matters related to the North Davis Meadows County Service Area (CSA), contact the Yolo County CSA Administrative Support Team at YoloCSA@yolocounty.org or (530) 666-8193.