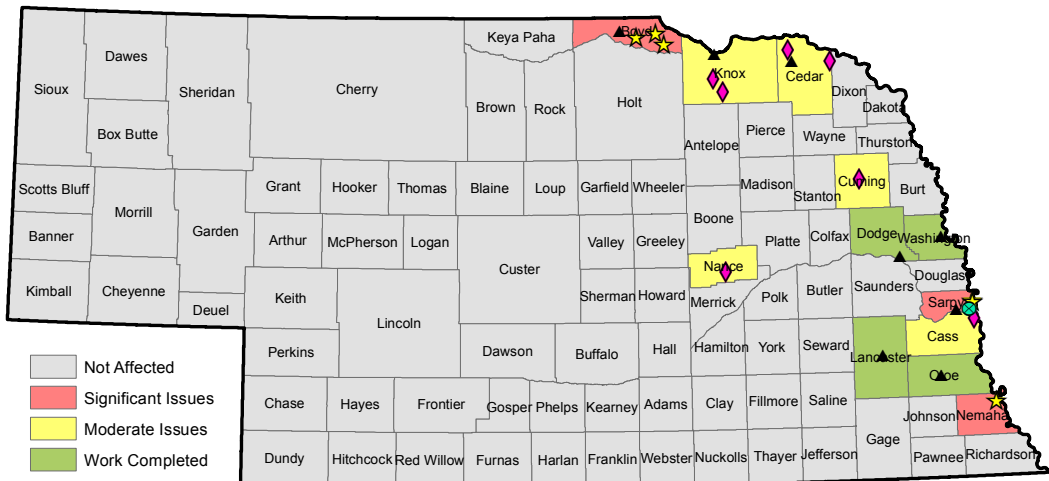
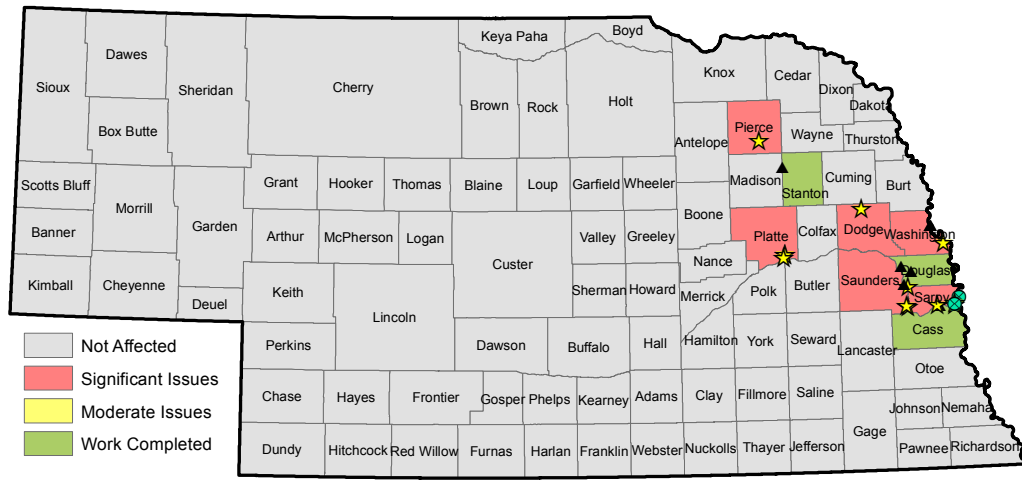


Community Public Water Systems Status



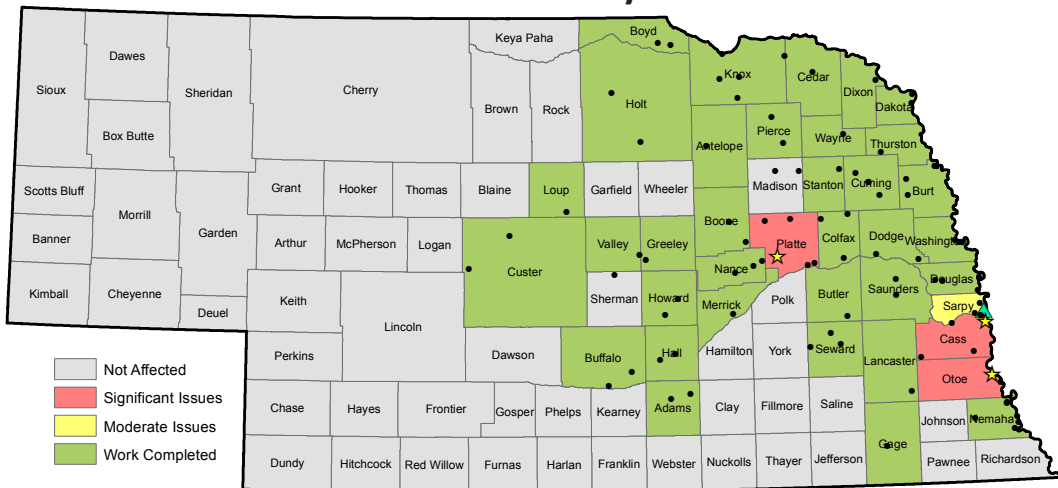
- ★ Repairs to PWS not Complete - Unable to provide consistent source of safe drinking water
- ◆ Repairs to PWS not Complete - Providing consistent source of safe drinking water
- ▲ Repairs Complete - PWS operating normally
- System Permanently Inactivated

Non-Community Public Water Systems Status



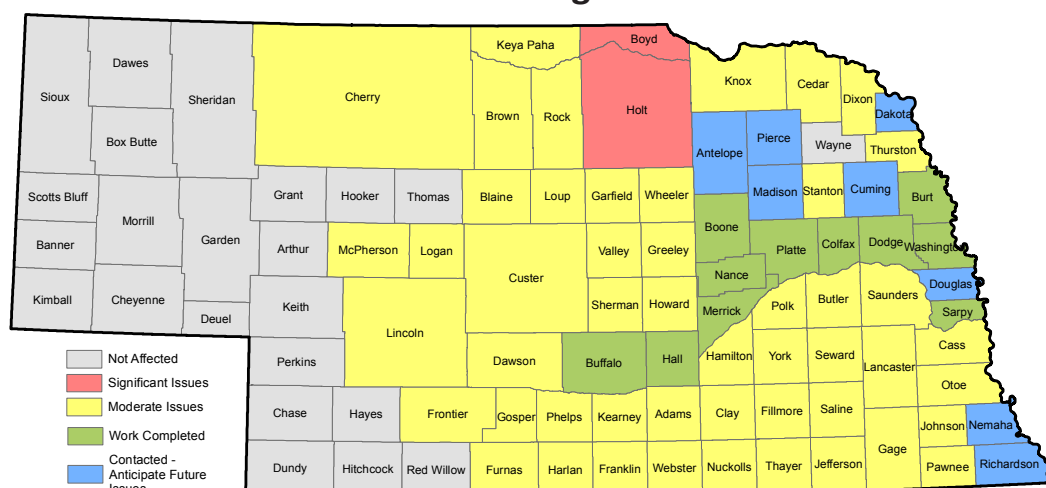
- ★ Repairs to PWS not complete - unable to provide consistent source of safe drinking water
- ◆ Repairs to PWS not complete - providing consistent source of safe drinking water
- ▲ Repairs complete - PWS operating normally
- System Permanently Inactivated

Wastewater Facility Status



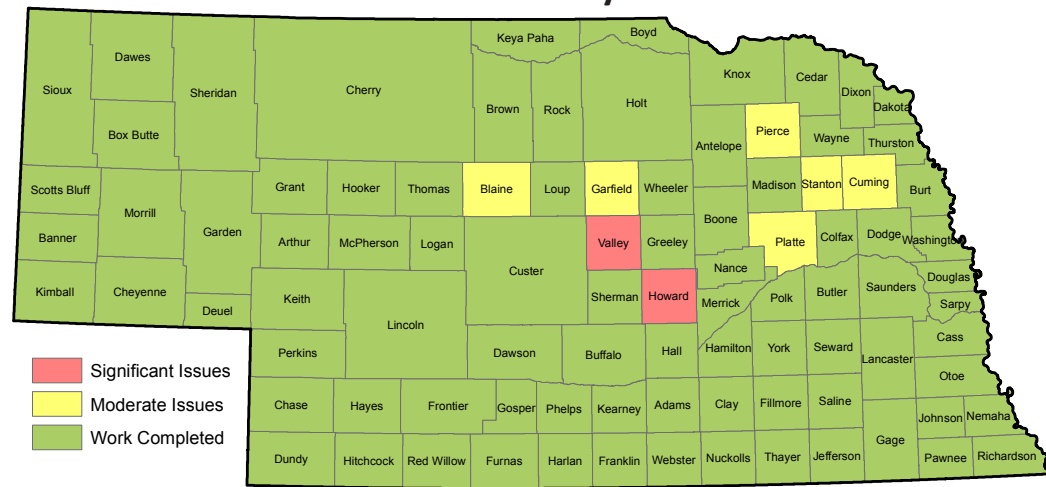
- ★ Discharging - No Treatment
- ▲ Primary Treatment Resumed - No Secondary Treatment
- Facility operating normally

Waste Debris Management Status



Ranking based on percentage of county inundated by flood waters.

Livestock Facility Status



Branches

Waste/debris	<p>Objectives:</p> <ul style="list-style-type: none"> • Orphan Hazardous Container identification, collection, disposal in coordination with the Environmental Protection Agency • Public guidance and outreach for debris management <p>Status:</p> <ul style="list-style-type: none"> • Working with the EPA on reporting and recovering containers of hazardous substances • Total containers reported, to be recovered—346 • Total containers recovered—225 • Met with emergency managers in Cuming, Dakota, Burt, Washington, Platte, Hall, Douglas, Buffalo, Pierce, Madison and Antelope counties.
Wastewater	<p>Objectives:</p> <ul style="list-style-type: none"> • Work with Livestock Waste Control Facilities (LWCF) on timeline for resuming normal operations • Work with damaged waste water treatment facilities (WWTF) on timelines to resume normal ops • Offer/provide financial assistance from the State Revolving Fund (SRF), if needed <p>Status:</p> <ul style="list-style-type: none"> • Plattsmouth WWTF is rebuilding electrical systems and expecting a return to providing primary treatment toward the end of the week. • Nebraska City WWTF is waiting for replacement motors and pumps that should arrive toward the end of this week. Once those arrive the system will begin treating wastewater • The City of Omaha Papillion Creek Wastewater Resource Recovery Facility (WWRRF) is now partially operational • The Monroe WWTF is bypassing because of damage
Drinking/public water	<p>Objectives:</p> <ul style="list-style-type: none"> • Provide technical assistance to Public Water Systems (PWS) compromised by flooding • Coordinate with PWS owners/operators to develop timelines for restoring service <p>Status:</p> <ul style="list-style-type: none"> • Currently, four community PWS, and 13 non-community PWS with primary sources of water still off-line
Air	<p>Objectives:</p> <ul style="list-style-type: none"> • Coordinate with emergency managers/fire departments for individual burn permits for flood-damage structures • Work with public information office to put out public service message about burn requirements <p>Status:</p> <ul style="list-style-type: none"> • Burn permits requested — 1 • Burn permits issued—1 • Burn permits denied—0
Energy	<p>Objectives:</p> <ul style="list-style-type: none"> • Administer NEO weatherization and loan programs • Provide info on Nebraska Energy Office programs to the Joint Operations Center (JOC), participate in outreach like Multi-Agency Resource Centers (MARC) and more, as resources allow • Determine the impact of tagging homes on energy office aid programs <p>Status:</p> <ul style="list-style-type: none"> • Initiated the Dollar and Energy Savings Loan at 1% interest • Attended a Community Organizations Active in Disaster meeting Norfolk

Legend

- = not affected
- = completed work
- = moderate issues
- = many/significant issues
- = unknown
- = anticipate future needs

Numbers in red boxes correspond with counties listed in the narrative below. The narrative explains why the county has a red designation.

Updates from April 22 dashboard

- The community public water systems Cedar Knox Rural Water Project in Cedar County, The Cuming County Rural Water District in Cuming County and the West Knox RWD in Knox County were all changed to yellow designations.
- NDEQ team members visited 11 counties to provide guidance on waste management and other flood-related issues. Buffalo, Burt, Hall, Platte and Washington counties were upgraded to green designations, and Antelope Cuming, Dakota, Douglas, Madison and Pierce counties were given blue designations.
- Boone, Brown, Thurston and Wheeler counties were upgraded to green designations in livestock facilities.

Red designations for drinking water

There are currently four community Public Water Systems (CWS) and 13 non-community public water systems (NCWS) with primary sources of water still off-line.

Community Public Water Systems (CWS)

Boyd County¹

• **Boyd County Rural Water Dist. #2:** The sole transmission line between the system's wells and the distribution system was washed out by the Niobrara River. Boring to replace the line began on April 19. The projected time frame for completion is still six weeks.

Two non-public water supply wells have been temporarily connected to the system to provide water, with a third being evaluated to provide additional capacity. Samples collected from the system have shown low levels of nitrates and no presence of coliform bacteria. The water is being disinfected, and the system is being allowed to operate under a boil-water advisory.

Village of Lynch: Purchases all water from Boyd County Rural Water Dist. #2 and is therefore subject to the same circumstances provided above.

Village of Spencer: Purchases all water from Boyd County Rural Water Dist. #2 and is therefore subject to the same circumstances provided above.

Cass County

• **City of Plattsmouth:** Wells and treatment plant were flooded and have sustained significant damage from water and debris. System is currently providing water via an emergency connection to Cass County Rural Water District #1. An additional connection to Beaver Lake public water system is also available. Clean-up activities have begun at the plant, and further evaluation of the damage is on-going. Time frame for repairs is estimated at three to six months.

Nemaha County³

• **City of Peru:** Wells and treatment plant were flooded and sustained significant damage from water and debris. Water is currently being trucked-in from the City of Auburn to fill Peru's water tower. Well repairs are complete and Peru is moving forward with a temporary, mobile treatment plant while options for a permanent solution are evaluated. Start-up of the temporary plant is projected for the week of May 6, but may be pushed back due to shipping delays with the mobile unit. Water will continue to be trucked from Auburn until that time.

Sarpy County⁶

• **Paradise Lakes:** Purchases all water from the Metropolitan Utilities District in Omaha. System is still pressurized, but has been temporarily inactivated because all homes (mobile homes) were deemed "inhabitable" by the City of Bellevue.

Red designations for wastewater

- **Cass County⁹**—Plattsmouth is bypassing but will shortly be providing partial treatment.
- **Otoe County¹⁰**—Nebraska City is bypassing but will shortly be providing partial treatment.
- **Platte County¹¹**—The Monroe WWTF is bypassing. NDEQ's National Pollutant Discharge Elimination System (NPDES) staff are helping assess progress and providing assistance.

Information for debris management

The NDEQ waste team met with emergency managers in 11 counties—Cuming, Dakota, Burt, Washington, Platte, Hall, Douglas, Buffalo, Pierce, Madison and Antelope counties. Antelope Cuming, Dakota, Douglas, Madison and Pierce counties were given blue designations, which indicated they have been contacted, but are anticipating additional help because some areas are still inundated.

Red designations for livestock

Two livestock operations, one in **Howard County¹²**, the other in **Valley County¹³**, had extensive structural damage. These facilities are expected to be stabilized and repaired soon.

Non-Community Public Water Systems (NCWS)

Douglas County²

• **Riverwest Park:** System was flooded. Repairs are currently underway, and projected to re-open sometime in May.

• **Two Rivers State Recreation Area:** All three wells and distribution systems were compromised by flood waters. The park is closed with no timetable for repairs.

Pierce County⁴

• **Willow Creek State Recreation Area:** Power lost to all three wells. One well flooded. The park will remain closed until repairs are made to flooded well and electrical system. No timetable for repairs is available.

Platte County⁵

• **Loup River Public Power District:** Headworks Park well flooded. The system has been temporarily inactivated and there is no timeline for repairs.

• **T-Bone Truck Stop:** Water system heavily damaged. System has been temporarily inactivated. Timeline for repairs estimated to be two to three months.

• **T&K Pitstop Bar and Grill:** Water system heavily damaged. System has been temporarily inactivated. Timeline for repairs estimated to be a month and a half to 2 months.

Sarpy County⁶

• **Coreslab Structures:** Well is operational, but a portion of distribution system is damaged. Repairs are underway, but no timeframe for completion.

• **Falconwood Park:** System was flooded, and well likely compromised. Repairs underway, but park will remain closed for foreseeable future. The system has been temporarily inactivated.

• **Heron Bay:** System flooded and still not accessible.

• **Schmid Farms Water Distribution:** System flooded, but is in the process of collecting coliform samples before re-opening.

• **Tubing and Adventures Campground:** System flooded and still not accessible.

Saunders County⁷

• **Military Dept. of Nebraska-Camp Ashland:** Water system was under water and was compromised. Repairs underway to water system, but no timetable provided on completion.

Washington County⁸

• **Desoto Park Estates:** System flooded, and possibly compromised. Currently no access or power to system. System temporarily inactivated.

COUNTY	Drinking Water	Wastewater	Debris Management	Livestock
Adams				
Antelope				
Arthur				
Banner				
Blaine				
Boone				
Box Butte				
Boyd	1			
Brown				
Buffalo				
Burt				
Butler				
Cass		9		
Cedar				
Chase				
Cherry				
Cheyenne				
Clay				
Colfax				
Cuming				
Custer				
Dakota				
Dawes				
Dawson				
Deuel				
Dixon				
Dodge				
Douglas	2			
Dundy				
Fillmore				
Franklin				
Frontier				
Furnas				
Gage				
Garden				
Garfield				
Gosper				
Grant				
Greeley				
Hall				
Hamilton				
Harlan				
Hayes				
Hitchcock				
Holt				
Hooker				
Howard				12
Jefferson				
Johnson				
Kearney				
Keith				
Keya Paha				
Kimball				
Knox				
Lancaster				
Lincoln				
Logan				
Loup				
Mc Pherson				
Madison				
Merrick				
Morrill				
Nance				
Nemaha	3			
Nuckolls				
Otoe		10		
Pawnee				
Perkins				
Phelps				
Pierce	4			
Platte	5	11		
Polk				
Red Willow				
Richardson				
Rock				
Saline				
Sarpy	6			
Saunders	7			
Scotts Bluff				
Seward				
Sheridan				
Sherman				
Sioux				
Stanton				
Thayer				
Thomas				
Thurston				
Valley				13
Washington	8			
Wayne				
Webster				
Wheeler				
York				