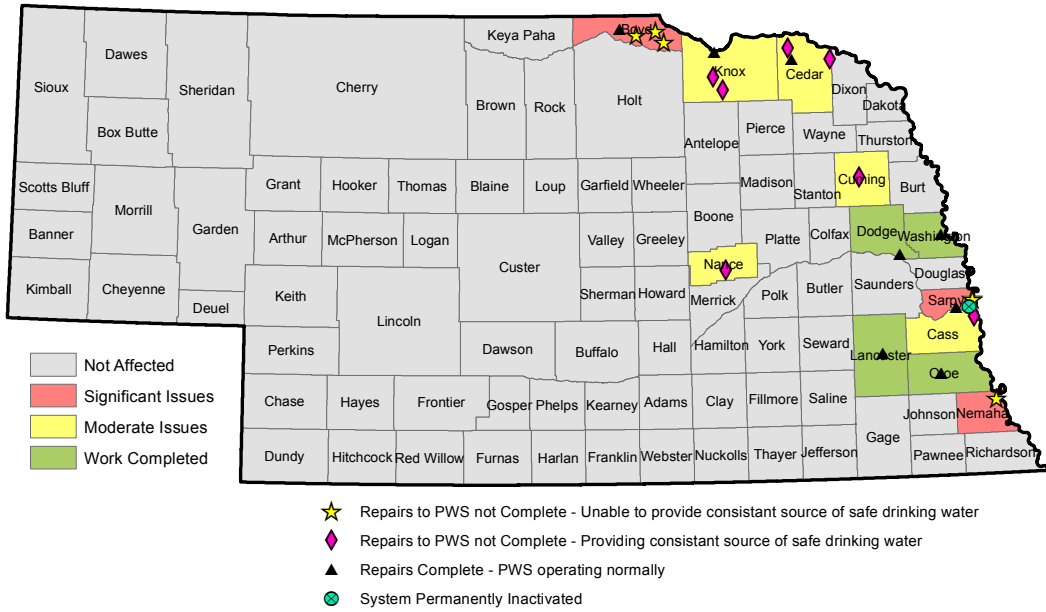
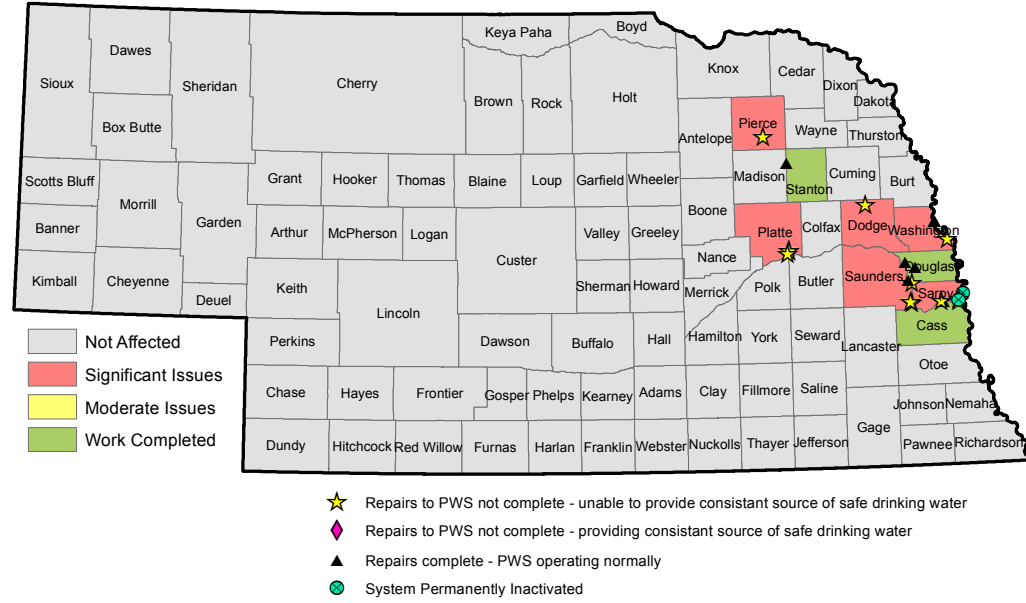


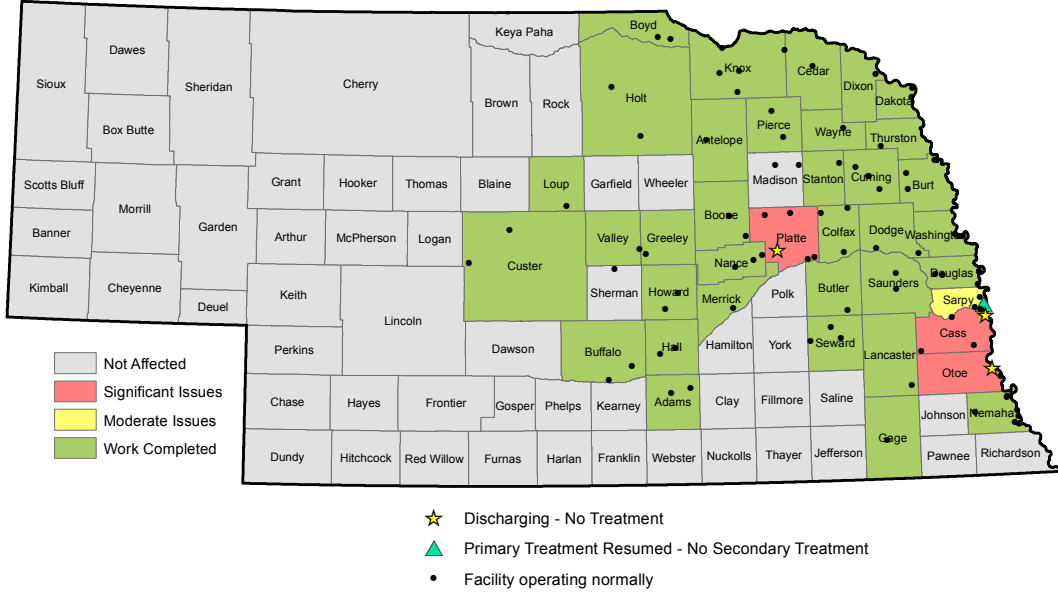
Community Public Water Systems Status



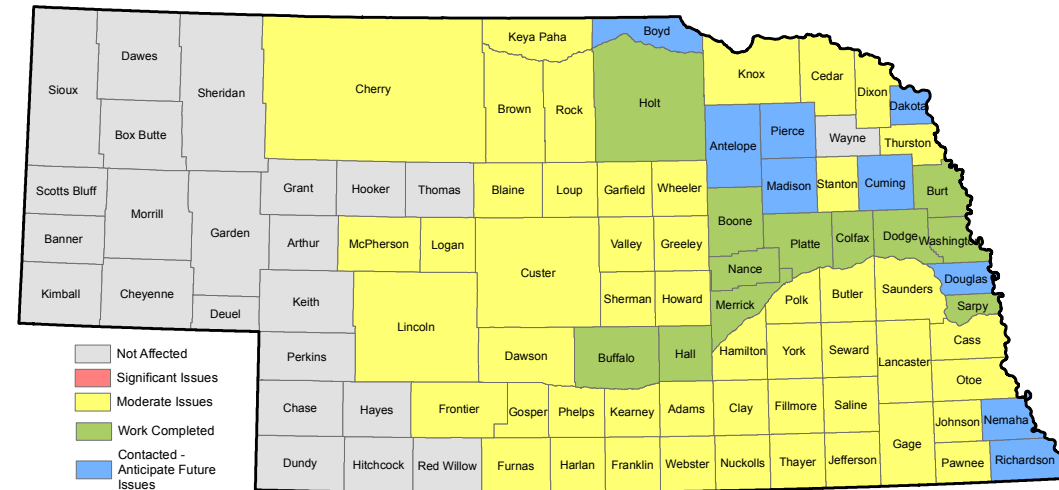
Non-Community Public Water Systems Status



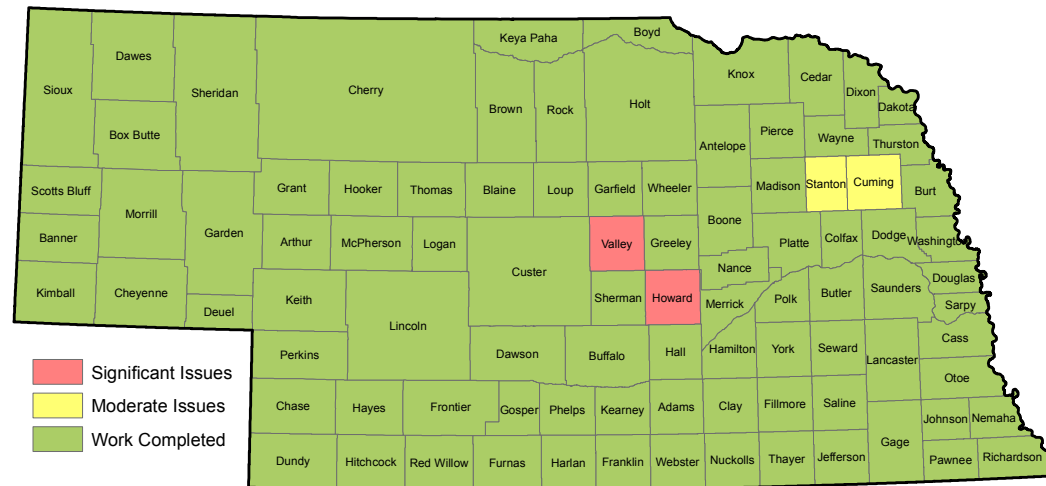
Wastewater Facility Status



Waste Debris Management Status



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"> Work with the EPA on reporting and recovering containers of hazardous substances Total containers reported, to be recovered—312 Total containers recovered—302 Met with emergency managers in Boyd and Holt counties. |
| Wastewater | <p>Objectives:</p> <ul style="list-style-type: none"> Investigate discharges and evaluate structures for damage Work with livestock waste control facilities (LWCF) on creating a timeline for resuming normal operations. Work with waste water treatment facilities (WWTF) on timeline for restarting normal operations. 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 Made state revolving loan funds available to effected communities. These loans — with 0% interest and 0% administrative fees — will act as bridge financing until FEMA public assistance is available. |
| 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 Made state revolving loan funds available to effected communities. These loans — with 0% interest and 0% administrative fees — will act as bridge financing until FEMA public assistance is available. |
| Air | <p>Objectives:</p> <ul style="list-style-type: none"> Coordinate with local 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 <ul style="list-style-type: none"> 14 loans committed for \$177,984 Four loans entered (not yet committed) for \$30,046.33 1st Reviewed: one loan for \$12,330 Initiated the Weatherization Assistance Program for emergency repairs/replacement for HVAC systems <ul style="list-style-type: none"> Two applications completed Five applications in-progress 35 pending applications |

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

- NDEQ team members visited two counties to provide guidance on waste management and other flood-related issues. Boyd County was changed from a red designation to a blue and Holt County changed from red to green.
- Blaine, Garfield, Pierce and Platte counties were upgraded from yellow to green designations regarding livestock facilities.
- Drinking water and waste water operations are in long-term recovery efforts.

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 timeframe for completion was six weeks, but difficult boring conditions have created delays that will possibly push completion beyond that.

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. A temporary mobile treatment plant is in place and should be in operation the week of May 13. Water will continue to be trucked from Auburn until that time. Testing will be done to determine when the boil-water advisory may be lifted following start-up of the plant.

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.

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.

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.

| 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 | | | | |