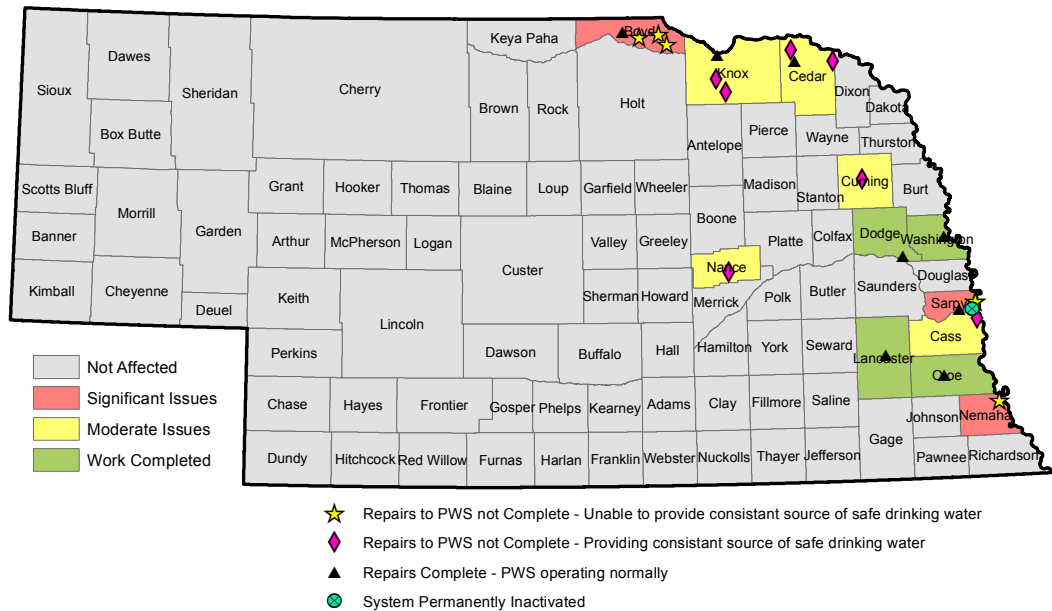
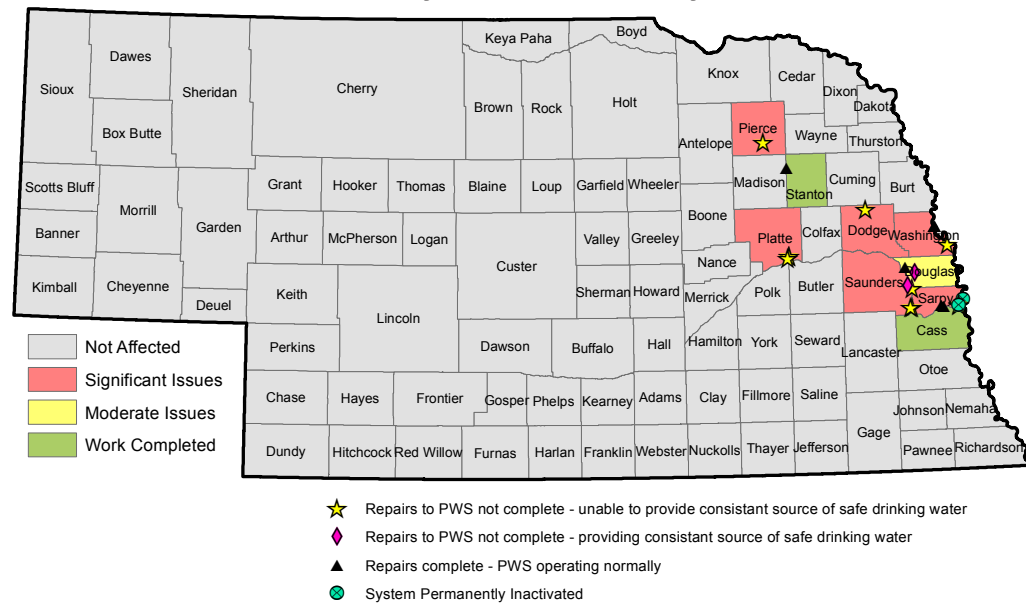


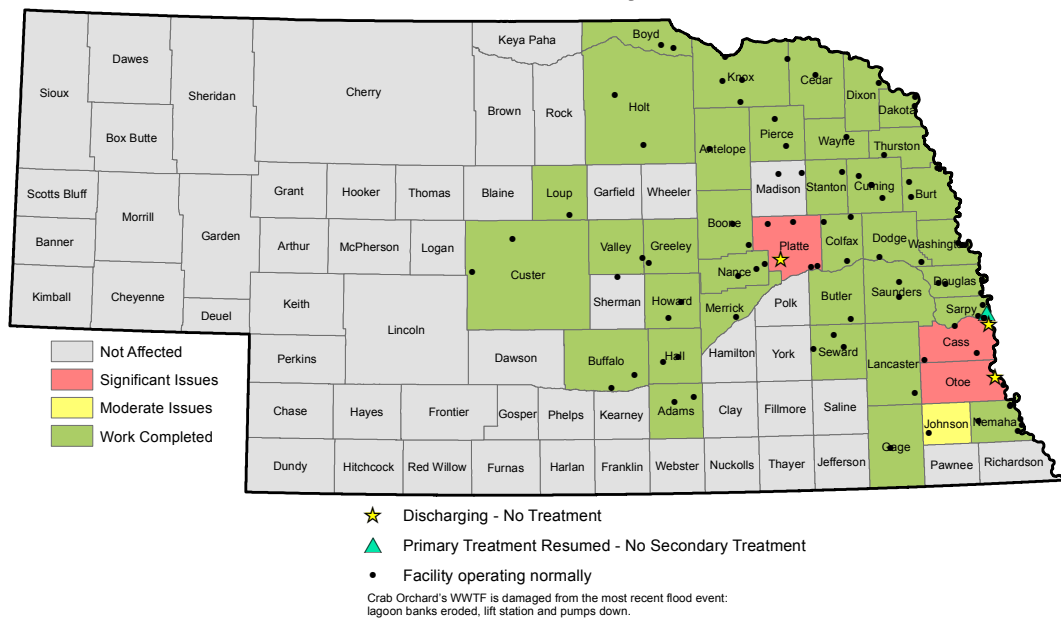
**Community Public Water Systems Status**



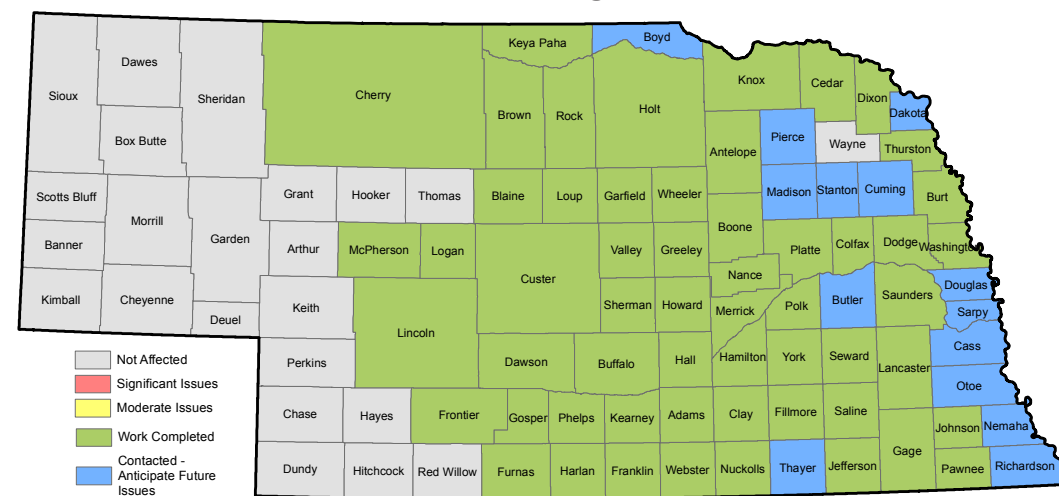
**Non-Community Public Water Systems Status**



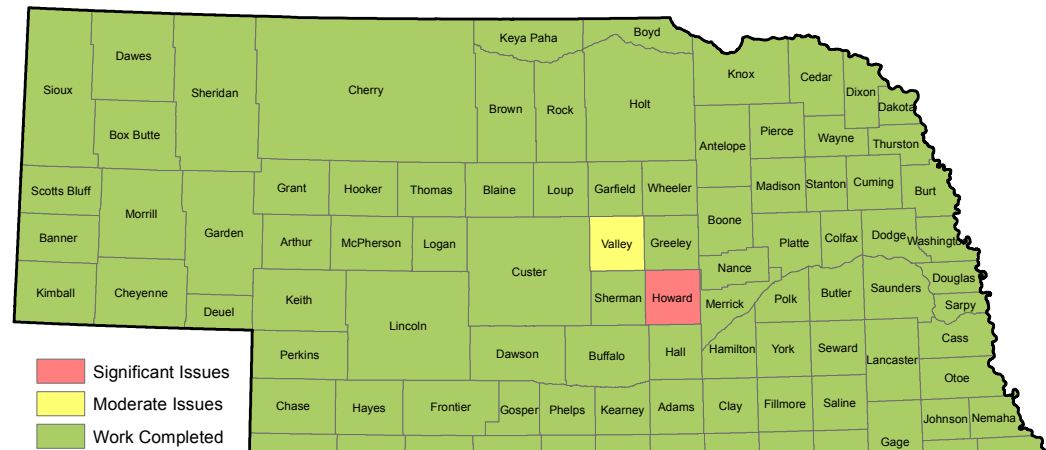
**Wastewater Facility Status**



**Waste Debris Management Status**



**Livestock Facility Status**



**Branches**

**Waste/debris**

**Objectives:**

- Orphan Hazardous Container identification, collection, disposal in coordination with the Environmental Protection Agency
- Public guidance and outreach for debris management

**Status:**

- Work with the EPA on reporting and recovering containers of hazardous substances. As of July 1:  
 Container locations reported, to be addressed—46  
 Total container locations closed—686
- Met with all county emergency managers identified for providing debris assistance. Of the 70 counties visited, 14 will require additional assistance as flood waters recede.

**Wastewater**

**Objectives:**

- 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

**Status:**

- Plattsmouth WWTF is re-installing electrical equipment, but is not yet treating water as of June 25.
- The City of Omaha Papillion Creek Wastewater Resource Recovery Facility is providing full treatment, but its systems may still be compromised.
- As of June 21, the Monroe WWTF is bypassing with no date set for full treatment.
- Nebraska City WWTF is not providing treatment because of high river levels, but is repairing the facility.
- Crab Orchard's WWTF is damaged from the most recent flood event, but the system is operating.
- NDEQ made state revolving loan funds available to affected communities. These loans — with 0% interest and 0% administrative fees — will act as bridge financing until FEMA public assistance is available.

**Drinking/public water**

**Objectives:**

- Provide technical assistance to Public Water Systems (PWS) compromised by flooding
- Coordinate with PWS owners/operators to develop timelines for restoring service

**Status:**

- Currently, four community PWS, and 11 non-community PWS with primary sources of water still off-line
- Made state revolving loan funds available to affected communities. These loans — with 0% interest and 0% administrative fees — will act as bridge financing until FEMA public assistance is available.

**Air**

**Objectives:**

- Coordinate with local emergency managers/fire departments for individual burn permits for flood-damage structures

**Status:**

- Burn permits requested — 3
- Burn permits issued—3
- Burn permits denied—0
- Assessed numerous impacted lake communities in Sarpy and Douglas counties
- Worked with a local fire chief to distribute burn summary information to rural fire departments in Washington, Douglas, Sarpy, Dodge and Saunders counties.

**Energy**

**Objective:**

- Administer weatherization and loan programs

**Status:**

- Initiated the Dollar and Energy Savings Loan at 1% interest. As of June 24: 70 loans committed for \$838,657 15 loans entered (not yet committed) for \$99,246 Three loans participated for \$60,495
- Total: 97 loans for \$1,666,782
- Initiated the Weatherization Assistance Program for emergency repairs/replacement for HVAC systems. As of June 24: Two applications completed Six applications in-progress 11 pending applications

**Accomplishments**

- Team members have met with all emergency managers in counties that were identified as needing assistance with debris. In all, our team members visited 70 counties. Those left as blue designations on page 2 may need additional assistance when floodwaters recede.

## Legend

- = not affected
- = completed work
- = moderate issues
- = many/significant issues
- = 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 June 23 dashboard

- In debris management, Clay and Lancaster counties were changed from yellow to green.
- In livestock, Valley County was changed from red to yellow, signifying that there are no active discharges at livestock operations in that county.
- The non-community public drinking water system at Schmid Farms in Sarpy County was removed from the drinking water narrative because the system has re-opened for business.
- Johnson County was changed to red in wastewater because Crab Orchard's WWTF was damaged in the most recent flood event, but the system is still operating.

## Red designations for drinking water

There are currently four community Public Water Systems (CWS) and 11 non-community public water systems (NCWS) with primary sources of water still off-line.

### Community Public Water Systems (CWS)

#### Boyd County<sup>1</sup>

• **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. Initial attempt to re-bore the line began on April 19, but was abandoned due to geologic barriers on May 12. Boring operations resumed on May 30, and are now approximately two-thirds of the way to intersecting with the existing line. Hopes are for repairs to be complete by the end of July.

Three non-public water supply wells have been temporarily connected to the system to provide water. Samples collected from the system have shown low levels of nitrates and no presence of E. coli. 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:** The wells and treatment plant were flooded and have sustained significant damage from water and debris. The 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. The time frame for repairs is estimated at three to six months.

#### Nemaha County<sup>2</sup>

• **City of Peru:** The 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 was brought in to provide water for the community. However, raw water quality was not compatible with the treatment processes. A new mobile plant with a compatible technology is being built. Plans are to have the new plant in place, and operational by July 15. Water will continue to be trucked from Auburn. Testing will be done to determine when the boil-water advisory may be lifted following start-up of the plant.

#### Sarpy County<sup>7</sup>

• **Paradise Lakes:** This is a consecutive system to Metropolitan Utilities District. The 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 County

• **Riverwest Park:** The system was flooded. North Beach well and distribution system are operational, and Riverwest Park is Partially open for business. Its designation has changed to yellow.

#### Pierce County<sup>3</sup>

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

#### Platte County<sup>4</sup>

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

• **T-Bone Truck Stop:** The water system is heavily damaged. The system has been temporarily inactivated. The timeline for repairs is estimated to be around two to three months.

• **T&K Pitstop Bar and Grill:** The water system is heavily damaged. The system has been temporarily inactivated. The timeline for repairs is estimated to be one and a half to two months.

#### Sarpy County<sup>5</sup>

• **Coreslab Structures:** The well is operational, but a portion of the distribution system is damaged. Repairs to potable portion of system will not be complete for two to three months. The system has been temporarily inactivated.

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

• **Heron Bay:** The system flooded and repairs are still in progress.

• **Tubing and Adventures Campground:** Power and access to the campground have been restored. The campground is in the process of collecting samples prior to providing water to customers.

#### Saunders County<sup>8</sup>

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

#### Washington County<sup>9</sup>

• **Desoto Park Estates:** The system flooded and is possibly compromised. There is currently no access or power to system. System temporarily inactivated.

## Red designations for wastewater

- **Cass County<sup>8</sup>**—Plattsmouth WWTF is re-installing electrical equipment, but is not yet treating water as of June 25.
- **Otoe County<sup>9</sup>**—Nebraska City WWTF is not providing treatment because of high river levels. The plant is being repaired and will start treatment when the river is below the 20-foot stage.
- **Platte County<sup>10</sup>**—The Monroe WWTF is bypassing with no date set for full treatment.

## Information for debris management

NDEQ team members met with emergency managers in Clay and Lancaster counties. Both counties were changed from yellow to green designations.

## Red designation for livestock

A livestock operation in **Howard County<sup>11</sup>** 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		8		
Cedar				
Chase				
Cherry				
Cheyenne				
Clay				
Colfax				
Cuming				
Custer				
Dakota				
Dawes				
Dawson				
Deuel				
Dixon				
Dodge				
Douglas				
Dundy				
Fillmore				
Franklin				
Frontier				
Furnas				
Gage				
Garden				
Garfield				
Gosper				
Grant				
Greeley				
Hall				
Hamilton				
Harlan				
Hayes				
Hitchcock				
Holt				
Hooker				
Howard				11
Jefferson				
Johnson				
Kearney				
Keith				
Keya Paha				
Kimball				
Knox				
Lancaster				
Lincoln				
Logan				
Loup				
Mc Pherson				
Madison				
Merrick				
Morrill				
Nance				
Nemaha	2			
Nuckolls				
Otoe		9		
Pawnee				
Perkins				
Phelps				
Pierce	3			
Platte	4	10		
Polk				
Red Willow				
Richardson				
Rock				
Saline				
Sarpy	5			
Saunders	6			
Scotts Bluff				
Seward				
Sheridan				
Sherman				
Sioux				
Stanton				
Thayer				
Thomas				
Thurston				
Valley				
Washington	7			
Wayne				
Webster				
Wheeler				
York				