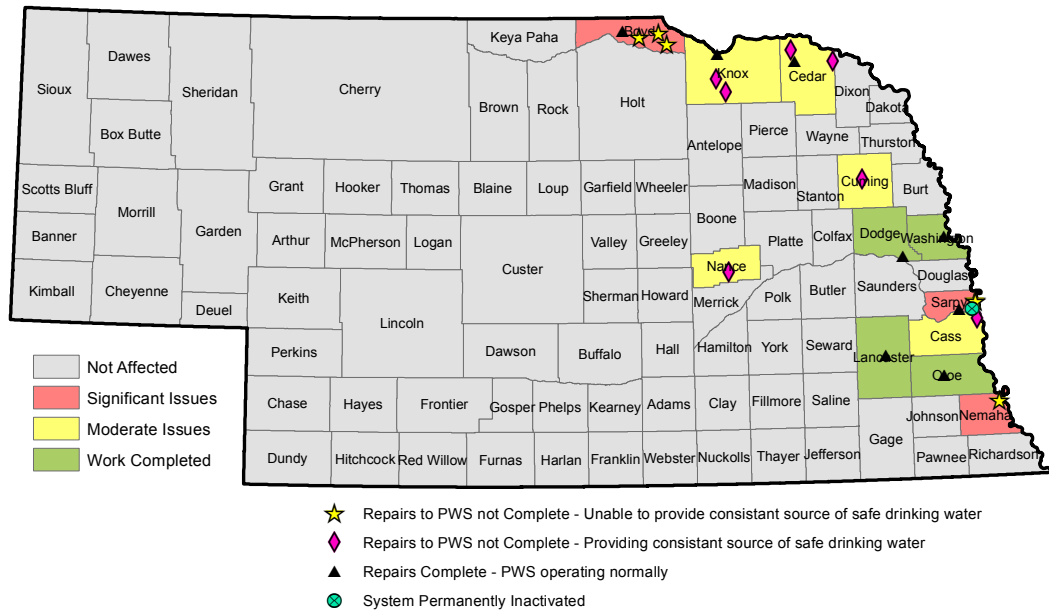
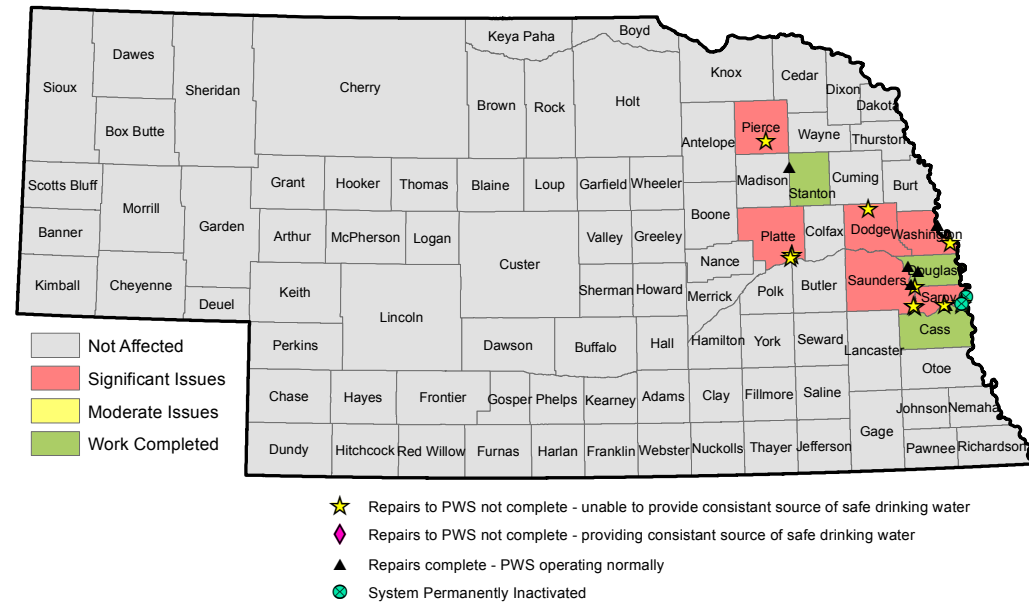


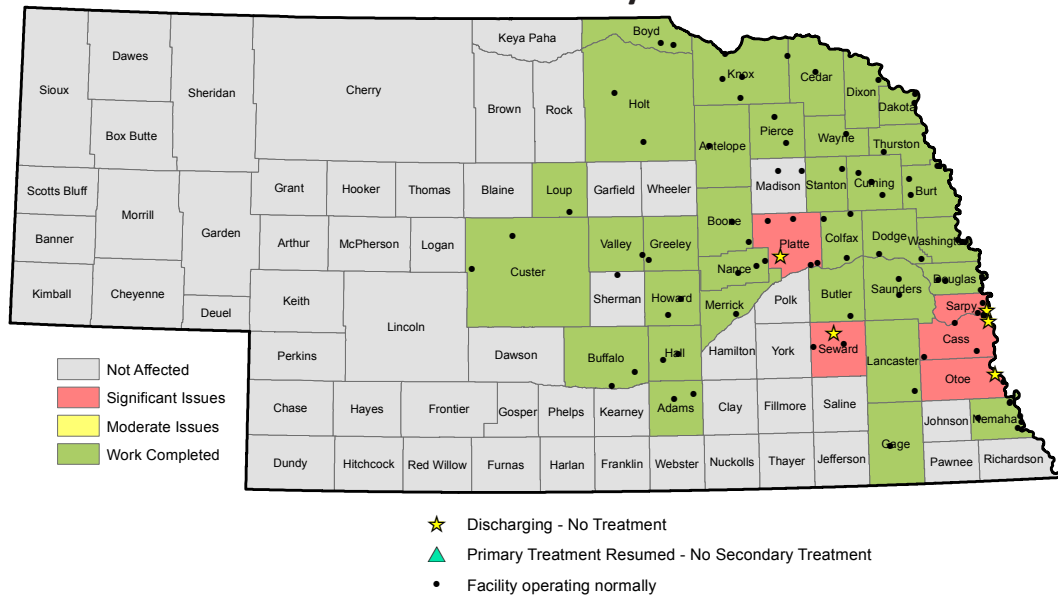
**Community Public Water Systems Status**



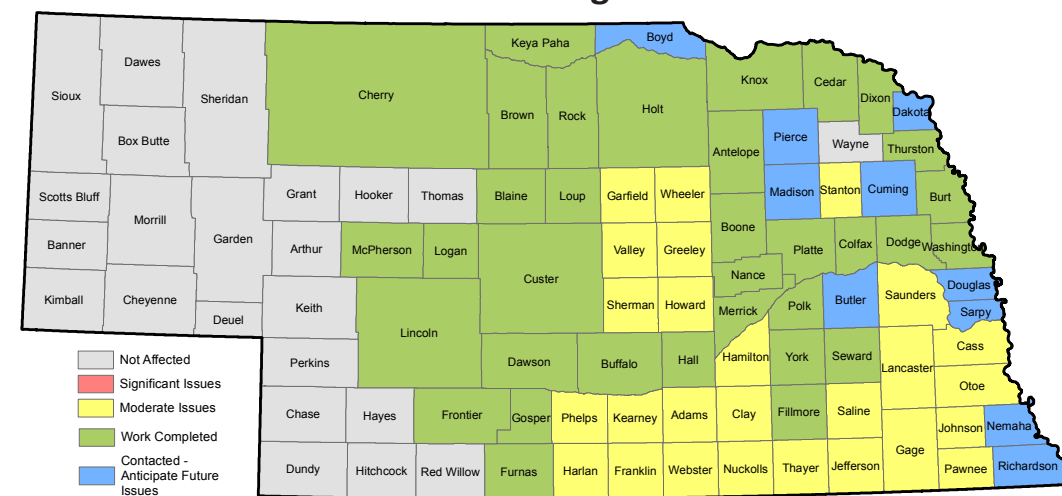
**Non-Community Public Water Systems Status**



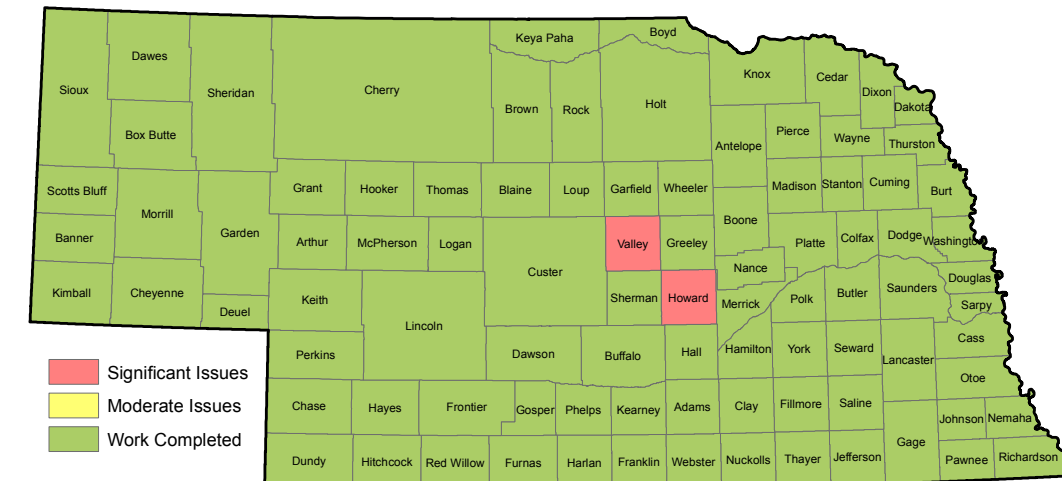
**Wastewater Facility Status**



**Waste Debris Management Status**



**Livestock Facility Status**



**Branches**

<b>Waste/debris</b>	<p><b>Objectives:</b></p> <ul style="list-style-type: none"> <li>Orphan Hazardous Container identification, collection, disposal in coordination with the Environmental Protection Agency</li> <li>Public guidance and outreach for debris management</li> </ul> <p><b>Status:</b></p> <ul style="list-style-type: none"> <li>Work with the EPA on reporting and recovering containers of hazardous substances. As of May 30:                     <ul style="list-style-type: none"> <li>Container locations reported—117</li> <li>Total container locations closed—608</li> <li>Total container inventory at staging areas—1,598</li> </ul> </li> <li>Met with emergency managers in multiple counties</li> </ul>
<b>Wastewater</b>	<p><b>Objectives:</b></p> <ul style="list-style-type: none"> <li>Investigate discharges and evaluate structures for damage</li> <li>Work with livestock waste control facilities (LWCF) on creating a timeline for resuming normal operations.</li> <li>Work with waste water treatment facilities (WWTF) on timeline for restarting normal operations.</li> <li>Offer/provide financial assistance from the State Revolving Fund (SRF), if needed</li> </ul> <p><b>Status:</b></p> <p>Heavy rains between May 27 and 28 affected WWTFs that were already impacted by the March floods. Below is their updated statuses:</p> <ul style="list-style-type: none"> <li>Plattsmouth WWTF pulled new and repaired equipment on May 28 to protect them from rising flood water. This will slow its recovery</li> <li>As of May 29, Nebraska City WWTF is watching flood levels and is prepared to pull pumps, if necessary</li> <li>The City of Omaha Papillion Creek Wastewater Resource Recovery Facility is partially bypassing and expecting additional emergency impacts.</li> <li>The Monroe WWTF is flooded and damage is still being assessed</li> <li>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.</li> </ul>
<b>Drinking/public water</b>	<p><b>Objectives:</b></p> <ul style="list-style-type: none"> <li>Provide technical assistance to Public Water Systems (PWS) compromised by flooding</li> <li>Coordinate with PWS owners/operators to develop timelines for restoring service</li> </ul> <p><b>Status:</b></p> <ul style="list-style-type: none"> <li>Currently, four community PWS, and 13 non-community PWS with primary sources of water still off-line</li> <li>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.</li> </ul>
<b>Air</b>	<p><b>Objectives:</b></p> <ul style="list-style-type: none"> <li>Coordinate with local emergency managers/fire departments for individual burn permits for flood-damage structures</li> <li>Work with public information office to put out public service message about burn requirements</li> </ul> <p><b>Status:</b></p> <ul style="list-style-type: none"> <li>Burn permits requested — 3</li> <li>Burn permits issued—3</li> <li>Burn permits denied—0</li> </ul>
<b>Energy</b>	<p><b>Objectives:</b></p> <ul style="list-style-type: none"> <li>Administer NEO weatherization and loan programs</li> <li>Provide info on Nebraska Energy Office programs to the Joint Operations Center (JOC), participate in outreach like Multi-Agency Resource Centers (MARC)s and more, as resources allow</li> <li>Determine the impact of tagging homes on energy office aid programs</li> </ul> <p><b>Status:</b></p> <ul style="list-style-type: none"> <li>Initiated the Dollar and Energy Savings Loan at 1% interest. As of May 28:                     <ul style="list-style-type: none"> <li>29 loans committed for \$389,271</li> <li>14 loans entered (not yet committed) for \$142,958</li> <li>Total: 43 loans for \$532,228</li> </ul> </li> <li>Initiated the Weatherization Assistance Program for emergency repairs/replacement for HVAC systems. As of May 29:                     <ul style="list-style-type: none"> <li>Two applications completed</li> <li>Four applications in-progress</li> <li>11 pending applications</li> </ul> </li> </ul>

## 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 May 19 dashboard

- The following counties received visits from NDEQ team members and were upgraded from yellow to green designations in debris management: Brown, Cherry, Fillmore, Keya Paha, Polk, Rock, Seward and York counties.
- Thurston County was changed from a blue to a green designation in debris management.
- Butler County was visited by NDEQ team members and changed from a yellow designation to blue in debris management.
- The air division received and approved two burn permits related to the flood.
- Although they retain their red designations in wastewater, statuses for Cass, Otoe and Platte counties were updated because of changing conditions caused by heavy rains between May 27 and 28.
- Seward County was changed from green to red in wastewater because Staplehurst is discharging.
- Because of heavy rains, Nemaha County was changed from green to yellow in wastewater on May 29. The river is rising near the top of Peru's wastewater lagoon levees.
- Sarpy County returned to a red designation because its bypassing after recent rains/flooding.

## 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 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. An attempt to bore line from the south side failed on May 16, and the boring operation moved to the north side of river. Boring is to be resumed as soon as possible, but is delayed by continuing rainfall. The timeline to finish boring is at least seven weeks, once boring resumes.

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 timeframe for repairs is estimated at three to six months.

#### Nemaha County<sup>3</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 has been connected to the system. Plans are to be able to provide water to the system by May 31. 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 County<sup>6</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)

## Red designations for wastewater

- **Cass County<sup>9</sup>**—Plattsmouth pulled new/repairs equipment because of rising flood waters.
- **Otoe County<sup>10</sup>**—Nebraska City is watching flood levels and is prepared to pull equipment, if necessary.
- **Platte County<sup>11</sup>**—The Monroe WWTF is flooded and damage is being assessed.
- **Sarpy County<sup>12</sup>**—Papillion Creek Wastewater Resource Recovery Facility is partially bypassing and expecting additional emergency impacts from recent rains/flooding.
- **Seward County<sup>13</sup>**—Staplehurst is discharging.

## Information for debris management

NDEQ team members met with emergency managers in Brown, Butler, Cherry, Fillmore, Keya Paha, Polk, Rock, Seward, Thurston and York counties. Butler County was given a blue designation, indicating that the agency anticipates this area will need additional help as floodwaters recede. The rest of the counties were upgraded to green.

## Red designations for livestock

Two livestock operations, one in **Howard County<sup>14</sup>**, the other in **Valley County<sup>15</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		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				14
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	12		
Saunders	7			
Scotts Bluff				
Seward		13		
Sheridan				
Sherman				
Sioux				
Stanton				
Thayer				
Thomas				
Thurston				
Valley				15
Washingto	8			
Wayne				
Webster				
Wheeler				
York				