Summary of Initial Damage Assessment
(Miles in each direction)
May 13, 2019

**I-680**
- **Eastbound**
  - 1.5 Severe Shoulder Damage
- **Westbound**
  - N/A
- **Total Mileage**
  - 1.5 Severe Shoulder Damage

**I-29 — North of I-680**
- **Southbound**
  - 0.1 Severe Roadway Damage
  - 0.5 Severe Shoulder Damage
  - 1.0 Minor Shoulder Damage
  - 2.6 Shoulder Under Water
- **Northbound**
  - 0.1 Severe Roadway Damage
  - 1.9 Severe Shoulder Damage
  - 0.4 Minor Shoulder Damage
- **Ramps**
  - N/A
- **Total Mileage**
  - 0.2 Severe Roadway Damage
  - 2.4 Severe Shoulder Damage
  - 1.4 Minor Shoulder Damage
  - 2.6 Shoulder Under Water

**I-29 — I-680 to Council Bluffs**
- **Southbound**
  - 0.3 Severe Shoulder Damage
  - 0.4 Minor Shoulder Damage
- **Northbound**
  - 1.0 Minor Shoulder Damage
- **Ramps**
  - 0.5 Severe Shoulder Damage
  - 0.1 Minor Shoulder Damage
- **Total Mileage**
  - 1.0 Severe Shoulder Damage
  - 1.5 Minor Shoulder Damage

**I-29 — U.S. 34 to Missouri**
- **Southbound**
  - 0.2 Severe Roadway Damage
  - 1.6 Severe Shoulder Damage
  - 1.5 Minor Shoulder Damage
- **Northbound**
  - 3.9 Severe Roadway Damage
  - 4.7 Severe Shoulder Damage
  - 0.7 Minor Shoulder Damage
  - 3.3 Shoulder Under Water
- **Ramps**
  - 0.2 Severe Roadway Damage
  - 1.8 Roadway Under Water
  - 0.7 Severe Shoulder Damage
  - 0.2 Minor Shoulder Damage
  - 1.8 Shoulder Under Water
- **Total Mileage**
  - 4.3 Severe Roadway Damage
  - 1.8 Roadway Under Water
  - 7.0 Severe Shoulder Damage
  - 2.4 Minor Shoulder Damage
  - 5.1 Shoulder Under Water

**U.S. 34**
- **Eastbound**
  - 1.1 Severe Roadway Damage
  - 3.3 Severe Shoulder Damage
- **Westbound**
  - 0.9 Severe Roadway Damage
  - 1.9 Severe Shoulder Damage
  - 0.3 Minor Shoulder Damage
- **Total Mileage**
  - 2.0 Severe Roadway Damage
  - 5.2 Severe Shoulder Damage
  - 0.3 Minor Shoulder Damage

**Iowa 2**
- **Eastbound**
  - 2.1 Roadway Under Water
  - 0.1 Severe Shoulder Damage
  - 1.0 Minor Shoulder Damage
  - 2.1 Shoulder Under Water
- **Westbound**
  - 2.2 Roadway Under Water
  - 2.2 Shoulder Under Water
- **Total Mileage**
  - 4.3 Roadway Under Water
  - 0.1 Severe Shoulder Damage
  - 1.0 Minor Shoulder Damage
  - 4.3 Shoulder Under Water

**TOTAL MILEAGE ALL SEGMENTS**
- 6.5 Miles Severe Roadway Damage
- 6.1 Miles Roadway Under Water
- 17.2 Miles Severe Shoulder Damage
- 6.6 Miles Minor Shoulder Damage
- 12.0 Miles Shoulder Under Water
- 6.6 Miles Shoulder Under Water

Minor damage includes filling embankments and patching pavement and/or shoulders.
Severe damage includes removing and replacing pavement or shoulder.

Areas still under water have not yet been assessed.