### South Dakota Severe Winter Storm – FEMA-1887-DR

## Declared March 10, 2010

On February 24, 2010, Governor M. Michael Rounds requested a major disaster declaration due to a severe winter storm accompanied by ice and high winds during the period of January 20-26, 2010. The Governor requested a declaration for Individual Assistance for seven counties and two Indian Reservations; Public Assistance for 29 counties and three Indian Reservations; and Hazard Mitigation statewide. During the period of February 1-16, 2010, joint Federal, State, local, and Tribal government Preliminary Damage Assessments (PDAs) were conducted in the requested jurisdictions and are summarized below. PDAs estimate damages immediately after an event and are considered, along with several other factors, in determining whether a disaster is of such severity and magnitude that effective response is beyond the capabilities of the State and the affected local governments, and that Federal assistance is necessary.<sup>1</sup>

On March 10, 2010, President Obama declared that a major disaster exists in the State of South Dakota. This declaration made Public Assistance requested by the Governor available to State and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by the severe winter storm in Aurora, Brule, Buffalo, Campbell, Corson, Day, Deuel, Dewey, Douglas, Edmunds, Faulk, Grant, Gregory, Hand, Harding, Hughes, Hutchinson, Hyde, Jerauld, McCook, McPherson, Meade, Perkins, Potter, Roberts, Sully, Turner, Walworth, and Ziebach Counties, and those portions of the Cheyenne River Indian Reservation, Sisseton-Wahpeton Indian Reservation, and Standing Rock Indian Reservation that lie within these counties. This declaration also made Hazard Mitigation Grant Program assistance requested by the Governor available for hazard mitigation measures in all counties and Tribal Reservations within the State of South Dakota.<sup>2</sup>

# Summary of Damage Assessment Information Used in Determining Whether to Declare a Major Disaster

### **Individual Assistance - (Not requested)**

• Total Number of Residences Impacted:<sup>3</sup> N/A

Destroyed - - Major Damage - - Affected - -

- Percentage of insured residences:<sup>4</sup>
- Percentage of low income households:<sup>5</sup> -
- Percentage of elderly households:<sup>6</sup> -
- Total Individual Assistance cost estimate: N/A

#### **Public Assistance**

• Primary Impact: Damage to utilities

Total Public Assistance cost estimate: \$22,477,753
Statewide per capita impact: \$29.78

• Statewide per capita impact indicator: 8 \$1.29

• Countywide per capita impact: Aurora County (\$73.09), Brule County (\$52.36), Buffalo County (\$29.45), Campbell County (\$133.80), Corson County (\$231.59), Day County (\$10.53), Deuel County (\$17.46), Dewey County (\$571.20), Douglas County (\$9.88), Edmunds County (\$888.89), Faulk County (\$776.70), Grant County (\$23.74), Gregory County (\$16.74), Hand County (\$197.07), Harding County (\$57.48), Hughes County (\$4.75), Hutchinson County (\$5.04), Hyde County (\$614.15), Jerauld County (\$279.28), McCook County (\$3.95), McPherson County (\$892.70), Meade County (\$5.71), Perkins County (\$357.64), Potter County (\$424.18), Roberts County (\$39.43), Sully County (\$16.39), Turner County (\$7.15), Walworth County (\$228.57), and Ziebach County (\$448.23).

• Countywide per capita impact indicator: \$3.23

- O Destroyed total loss of structure, structure is not economically feasible to repair, or complete failure to major structural components (e.g., collapse of basement walls/foundation, walls or roof);
- o Major Damage substantial failure to structural elements of residence (e.g., walls, floors, foundation), or damage that will take more than 30 days to repair;
- o Minor Damage home is damaged and uninhabitable, but may be made habitable in short period of time with repairs; and
- o Affected some damage to the structure and contents, but still habitable.
- <sup>4</sup> By law, Federal disaster assistance cannot duplicate insurance coverage (44 CFR § 206.48(b)(5)).

<sup>&</sup>lt;sup>1</sup> The preliminary damage assessment (PDA) process is a mechanism used to determine the impact and magnitude of damage and resulting needs of individuals, businesses, public sector, and community as a whole. Information collected is used by the State as a basis for the Governor's request for a major disaster or emergency declaration, and by the President in determining a response to the Governor's request (44 CFR § 206.33).

<sup>&</sup>lt;sup>2</sup> When a Governor's request for major disaster assistance under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended (Stafford Act) is under review, a number of primary factors are considered to determine whether assistance is warranted. These factors are outlined in FEMA's regulations (44 CFR § 206.48). The President has ultimate discretion and decision making authority to declare major disasters and emergencies under the Stafford Act (42 U.S.C. § 5170 and § 5191).

<sup>&</sup>lt;sup>3</sup> Degree of damage to impacted residences:

<sup>&</sup>lt;sup>5</sup> Special populations, such as low-income, the elderly, or the unemployed may indicate a greater need for assistance (44 CFR § 206.48(b)(3)).

<sup>&</sup>lt;sup>6</sup> Ibid (44 CFR § 206.48(b)(3)).

<sup>&</sup>lt;sup>7</sup> Based on State population in the 2000 Census.

<sup>&</sup>lt;sup>8</sup> Statewide Per Capita Impact Indicator for FY10, Federal Register, October 1, 2009.

<sup>&</sup>lt;sup>9</sup> Countywide Per Capita Impact Indicator for FY10, Federal Register, October 1, 2009.