Preliminary Damage Assessment Report

Wisconsin – Severe Storms, Tornadoes, Straight-line Winds, Flooding, and Landslides FEMA-4402-DR

Declared October 18, 2018

On October 4, 2018, Governor Scott Walker requested a major disaster declaration due to severe storms, tornadoes, straight-line winds, flooding, and landslides during the period of August 17 to September 14, 2018. The Governor requested a declaration Individual Assistance for 17 counties, Public Assistance for 15 counties, and Hazard Mitigation statewide. During the period of September 24-28, 2018, joint federal, state, and local government Preliminary Damage Assessments (PDAs) were conducted in the requested areas 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.¹

On October 18, 2018, President Trump declared that a major disaster exists in the State of Wisconsin. This declaration made Individual Assistance requested by the Governor available to affected individuals and households in Crawford, Dane, Juneau, La Crosse, Monroe, Richland, Sauk, and Vernon Counties. This declaration also 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 storms, tornadoes, straight-line winds, flooding, and landslides in Adams, Crawford, Dane, Fond du Lac, Green Lake, Iron, Juneau, La Crosse, Marquette, Monroe, Ozaukee, Richland, Sauk, and Vernon Counties. This declaration also made Hazard Mitigation Grant Program assistance requested by the Governor available for hazard mitigation measures statewide.²

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

Individual Assistance

• Total Number of Residences Impacted:³ 1,295

Destroyed - 22 Major Damage - 348 Minor Damage - 572 Affected - 353 Percentage of insured residences:⁴ 25.0%
Percentage of low income households:⁵ 11.5%
Percentage of ownership households:⁶ 91.8%
Total Individual Assistance cost estimate: \$13,566,864

Public Assistance

Primary Impact: Damage to parks and recreation facilities

• Total Public Assistance cost estimate: \$37,203,584

Statewide per capita impact: ⁷ \$6.54
Statewide per capita impact indicator: ⁸ \$1.50

Countywide per capita impact: Adams County (\$17.36), Crawford County (\$66.31), Dane County (\$23.46), Dodge County (\$3.26), Ford du Lac County (\$4.03), Green Lake County (\$3.94), Iron County (\$11.91), Juneau County (\$65.59), La Crosse County (\$11.86), Marquette County (\$62.94), Monroe County (\$75.06), Ozaukee County (\$5.13), Richland County (\$17.10), Sauk County (\$24.00), and Vernon County (\$413.71).

• Countywide per capita impact indicator:⁹ \$3.78

¹ 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).

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);

² 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).

³ Degree of damage to impacted residences:

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;

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.

⁴ By law, Federal disaster assistance cannot duplicate insurance coverage. 42 U.S.C. § 5155 and 44 C.F.R. § 206.48(b)(5).

⁵ Special populations, such as low-income, the elderly, or the unemployed may indicate a greater need for assistance. 44 C.F.R. § 206.48(b)(3).

⁶ Ibid. 44 C.F.R. § 206.48(b)(3).

⁷ Based on State population in the 2010 Census.

⁸ Statewide Per Capita Impact Indicator for FY19, Federal Register, October 1, 2018.

⁹ Countywide Per Capita Impact Indicator for FY19, Federal Register, October 1, 2018.