

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

OMB No. 1660-0009 Expires December 31,2012

**REQUEST FOR PRESIDENTIAL DISASTER DECLARATION
MAJOR DISASTER OR EMERGENCY**

1. Request Date 12/21/2012

Burden Disclosure Notice

Public reporting burden for this form is estimated to average 9 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting the form. This collection of information is required to obtain a benefit. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472, Paperwork Reduction Project (1660-0009) **NOTE: Do not send your completed form to this address.**

Completion of this form including applicable attachments satisfies legal requirements for emergency and major disaster declaration requests under 42 U.S.C. 5170 and 5191, respectively, as implemented at 44 C.F.R. 206.35 and 206.36. Failure to use this form may result in a failure to meet these requirements and/or a delay in processing the request.

2a. Name of State requesting declaration (as defined in Stafford Act 102, 42 U.S.C. 5122) Ohio	2b. State Population (as reported by 2010 Census) 11,536,504
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3. Governor's Name John R. Kasich	4a. Designation of State Coordinating Officer upon declaration (if available) and phone number Nancy J. Dragani
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4b. Designation of Governor's Authorized Representative upon declaration (if available) and phone number
Nancy J. Dragani

6. Declaration Request For: Major Disaster (Stafford Act Sec. 401) Emergency (Stafford Act Sec. 501(a))

7. Incident Period Beginning Date October 29, 2012 End Date October 30, 2012 or Continuing *If requesting a "continuing" incident period, enclose an official statement from a qualified Federal government agency acknowledged as a national authority in a specific incident field (e.g., United States Geological Survey for seismic incidents, the National Weather Service for flooding).*

7b. Type of Incident (Check all that apply)

Drought Earthquake Explosion Fire Flood Hurricane Landslide Mudslide

Severe Storm (rain, high water, wind-driven rain, hail, lightning) Snowstorm (Must include Enclosure D: Historic and Current Snowfall Data) Straight-Line Winds

Tidal Wave Tornado Tropical Depression Tropical Storm Tsunami Volcanic Eruption Winter Storm

Other (please specify) high winds, remnants of Hurricane Sandy

8. Description of damages (Short description of impacts of disaster on affected area and population). Include additional details in enclosed Governor's cover letter.
The effects of the storm and the resulting widespread power outages caused school closures from central Ohio north to Lake Erie. Almost all schools in Cuyahoga County, including Cleveland Public Schools, were closed. Interstate 90 in northern Ohio had east bound lanes closed until the morning of October 30 with westbound lanes remaining closed until the Lake Erie wave action subsided. At the height of the event, 223,205 northern Ohio customers were without power. On the morning of October 30, 80 individuals with functional needs were evacuated to a shelter at the Cleveland Heights High School. The majority of costs incurred by state and local governments are related to debris, emergency protective measures and publically owned marinas and breakwaters. There is widespread building damage that even though likely insured, will impact the operations on public safety facilities. Municipal power facilities also sustained damage that required substantial permanent repairs. Finally, there were significant unreimbursed costs incurred by northern Ohio residents for personal property losses.

9. Description of the nature and amount of State and local resources which have been or will be committed. Include additional details in enclosed Governor's cover letter.
Emergency Support Function #6 Mass Care was highly involved in response to this event. With the widespread power outages came the need to monitor the elderly and those citizens with functional needs. The American Red Cross and Salvation Army operated shelters and opened warming stations to assist citizens without power. The Ohio Departments of Aging, Job and Family Services and Mental Health contacted local area agencies to determine the impact of the event and to offer technical assistance by providing emergency checklist information and by conducting wellness checks. Emergency Support Function #8 monitored the health care and long term care facilities in the impacted area to ensure they were able to fully operate and meet the needs of the general public.

10. Joint Preliminary Damage Assessment*

Individual Assistance Dates Performed Requested _____ Start _____ End _____

Individual Assistance Accessibility Problems (Areas that could not be accessed, and why)

Public Assistance Dates Performed Requested December 13, 2011 Start December 18, 2012 End December 18, 2012

Public Assistance Accessibility Problems (Areas that could not be accessed, and why)

11. Programs and Areas Requested

Individual Assistance N/A Individual and Households Program Crisis Counseling Program Disaster Unemployment Assistance
 All Disaster Case Management Disaster Legal Services

For the following jurisdictions (specify counties, parishes, independent cities) if additional space is needed, please enclose additional documentation.

Identify Federally recognized Tribes in the requested counties.

Please see Enclosure A: Supplemental Information for Individual Assistance for additional information in support of this request*

*Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Public Assistance N/A Debris Removal (Category A) Emergency Protective Measures (Category B) Permanent Work (Categories C-G)
(not available for Emergency Declaration Requests)

For the following jurisdictions (Specify counties, parishes, independent cities) If additional space is needed or your request includes different categories of work for different jurisdictions, please enclose additional documentation.
Cuyahoga County

Identify Federally recognized Tribes included in the requested counties.

Please see **Enclosure B: Supplemental Information for Public Assistance** for additional information in support of this request*

Indemnification for Debris Removal Activity

I do not anticipate the need for debris removal.

I anticipate the need for debris removal, which poses an immediate threat to lives, public health and safety. Pursuant to Sections 403 and 407 of the Stafford Act, 42 U.S.C. §§ 5170b & 5173, the State agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State agrees that debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.

Request for Direct Federal Assistance

I do not request direct Federal assistance at this time.

I request direct Federal assistance for work and services to save lives and protect property, and:

a. I request the following type(s) of assistance:

b. List of reasons why State and local governments cannot perform, or contract for, required work and services.

c. In accordance with 44 C.F.R. 206.208, the State agrees that it will, with respect to direct Federal assistance: (1) Provide without cost to the United States all lands, easements and rights-of-ways necessary to accomplish the approved work; (2) Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work; (3) Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State Agreement; and (4) Assist the performing Federal agency in all support and local jurisdictional matters.

Request for Snow Assistance

N/A I request snow assistance.

Snow assistance for the following jurisdictions (Specify counties, independent cities).

Please see **Enclosure D: Historic and Current Snowfall Data** for additional information in support of this request.

*Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Hazard Mitigation* Statewide OR

For the following specific counties, parishes, independent cities.

12. Mitigation Plan Information*

a. Mitigation Plan Expiration Date May 11, 2014 b. Type of Plan Enhanced Standard

13. Other Federal Agency Programs

I do not anticipate requirement from Other Federal Agencies. I do anticipate requirement from Other Federal Agencies.

Please see Enclosure C: Requirements for Other Federal Agency Programs for additional information in support of this request.

14. Findings and Certifications

I certify the following:

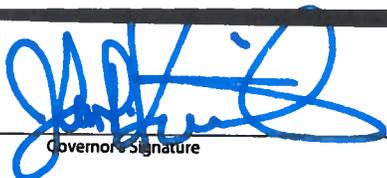
a. I have determined that this incident is of such severity and magnitude that effective response is beyond the capabilities of the State and the affected local government and that supplementary federal assistance is necessary.

b. In response to this incident, I have taken appropriate action under State law and have directed the execution of the State Emergency Plan on October 29, 2012 in accordance with the Stafford Act.

c. The State and local governments will assume all applicable non-Federal share of costs required by the Stafford Act.

15. List of Enclosures and Supporting Documentation

- Cover Letter Enclosure A (Individual Assistance)* Enclosure B (Public Assistance)*
 Enclosure C (Requirements for Other Federal Agency Programs) Enclosure D (Historic and Current Snowfall Data)
 Additional Supporting Documentation Information provided by National Weather Service, Cleveland


Governor's Signature

12/21/12
Date

If anyone except the Governor signs this document, please provide the documentation that establishes that this individual has the legal authority to act on behalf of the Governor.



JOHN R. KASICH
GOVERNOR
STATE OF OHIO

December 21, 2012

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Andrew Velasquez, III, Regional Administrator
FEMA Region V
Chicago, Illinois 60605

Dear Mr. President:

Under the provisions of Section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5207 (Stafford Act), and implemented by 44 CFR § 206.36, I request that you declare a major disaster for the state of Ohio as a result of flooding, severe storms and high winds caused by the remnants of Hurricane Sandy from October 29-30, 2012. The National Weather Service (Cleveland) has provided a written determination that this event was a direct result of Hurricane Sandy.

On Monday, October 29, I implemented the State Emergency Operations Plan and the State Emergency Operations Center activated at Crisis Action Level 1. This was done in order to monitor the impact of the remnants of Hurricane Sandy in northern Ohio.

On December 13, 2012, I requested a Joint Preliminary Damage Assessment (Joint PDA) for Cuyahoga County. The Joint PDA meeting was conducted on December 18, 2012. See Table B for the results of the Joint PDA.

The following information is furnished on the nature and amount of State and local resources that have been or will be used to alleviate the conditions of this disaster and is in addition to information provided on OMB No. 1660-0009/FEMA Form 010-0-13.

Emergency Support Function (ESF) #6 – During the height of the event, the Ohio Department of Aging worked with the City of Cleveland Department of Aging and the Cuyahoga County Office of Senior and Adult Services. The city of Cleveland Office on Aging distributed 38,000 WARN (Wide Area Rapid Notification) calls with an alert to Cleveland seniors 65 plus years of age on

Monday, October 29. In addition, they sent Eastside and Westside Teams to personally check on the well-being of seniors who called to indicate they had no power or heat and contacted all the senior residential facilities in the city to check to see if they had power. The Department of Aging continued to follow up on issues left from the over 100 storm related calls until the power was restored.

Local government and the American Red Cross operated shelters from October 29 through November 5. There were a total of five shelters with a maximum population of 230 during the period from October 30 to October 31, 2012.

Emergency Support Function (ESF) # 8 – The Ohio Department of Health (ODH) sent the “Check on your Neighbor” toolkit to the local health districts most affected by the storm. These health districts included the City of Cleveland, Cuyahoga County and Lake and Ashtabula counties. ODH and the Ohio Hospital Association (OHA) conducted daily checks with all Ohio hospitals, dialysis and long-term care facilities regarding their power status, generator usage and generator fuel status.

During the past year, the state of Ohio has received one Public Assistance disaster declaration, DR-4077, declared on August 20, 2012. This disaster is estimated to cost \$20 million dollars and the state is providing ½ of the non-federal share.

In addition, in March 2012, the southwestern part of Ohio was impacted by several tornadoes that devastated the Village of Moscow in Clermont County. There were three fatalities as a result of this event. I activated the Ohio National Guard to assist in debris removal operations and they worked in tandem with the Ohio Department of Transportation and local governments to remove debris. The Small Business Administration made a declaration on March 13, 2012 and to date has provided 12 home/personal property loans totaling \$619,800. The state of Ohio administered both of its state assistance programs which provided grants to 32 homeowners and renters for repairs to structures and replacement of essential contents totaling \$188,964 and to local governments for debris removal and emergency protective measures totaling \$518,230.

The impacts of the October 29-30 event are extensive, particularly in Categories A, B and G. The statewide per capita is at \$1.54 and the countywide per capita is \$13.92.

Category A – This event brought high winds and flooding that generated woody and personal property debris across all of Cuyahoga County resulting in an estimated \$2,893,949 or 16.5% of the total estimated cost of the disaster. Debris removal within the Cleveland Metro Park is estimated at \$288,182 throughout 22,000 acres of their 22 parks. The debris and power outages caused a one day closure of the Cleveland Metro Park Zoo and temporary relocation of some animals for safety reasons. There is also significant sediment debris within the navigable waterways of the Whiskey Island and Edgewater Marinas. The estimate for Ohio Department Natural Resources (Ohio DNR) for sediment removal only at the Edgewater Marina is \$960,000. A large portion of the debris removal operations have been completed by force account and contractual services but a significant portion remains at the marinas including work being performed for the Ohio DNR to remove boats and parts of docks that have been destroyed and sunk below the surface of the water. At both marinas removal of destroyed property and

sediment will have to be completed before the permanent repairs to breakwaters, docks and bike trails can be completed. In the Village of Lakewood, it is estimated that over 500 trees were impacted by the event generating large quantities of debris. The village is currently utilizing funds set aside for snow removal to complete the event related debris operations.

Category B – Police and fire response, as well as emergency generator operations, make up the majority of costs in Category B. The \$886,931 total estimate reflects 5.0% of the total cost of the event. The widespread and prolonged power outages required generator power to keep hospitals, long term care facilities, fire and police stations and water and sewer treatment plants operational until power was restored. Throughout the county, local police and fire departments worked significant regular and overtime hours to block roadways, secure downed power lines, respond to residents with sewer backups and set up and operate emergency shelters for up to a week.

Category C – Representing 0.1% of the total estimated cost, the \$154,553 for Category C reflects damage to guardrail, road signs, traffic signals and road surface materials all of which are critical to the health and safety of the traveling public.

Category D – Not applicable

Category E – Building damage throughout Cuyahoga County is estimated at \$875,681 or 5.0% of the total. Due to the nature of the event and the cause of the loss (wind or flood), insurance coverage is still being determined but known deductibles range from \$500 to \$1,500,000. The Cuyahoga County courthouse suffered damage to all but one office on the 7th floor when high winds damaged the roof and rain penetrated the facility damaging the ceiling, carpet, drywall and contents. This damage is estimated at \$525,000 with the county having a \$1.5 million deductible.

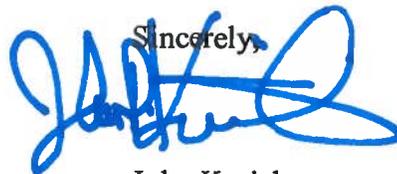
Category F – Totalling \$1,299,873, costs and damages in this Category reflect 7.6% of the total estimate. The City of Bay Village sustained significant damage to a pump booster station when it either suffered a power surge or lightning strike. Service panels were blown off the wall, the pump motor was burned up and the entire electrical system was damaged. The estimated cost of repair is \$100,000. The City is self-insured up to \$1 million. The pump remains inoperable and required a rental generator and fuel for six days until a bypass could be completed (Category B estimated at \$84,296). In addition, the City of Cleveland sustained significant cost related to permanent repairs of their municipal power utilities. All work has been completed for a total of \$1,185,695.

Category G – The most significant impact of this event is related to Category G with the total estimated cost of \$11,708,469 representing 65.8% of the total. The Cuyahoga County Public Works Department has sustained an estimated \$2,316,000 in damage at their Whiskey Island Marina and the Ohio DNR an estimated \$9,334,764 at their Edgewater Marina. The Edgewater Marina includes the destruction of 9,000 square feet of docks and damage to a 550 linear feet breakwater and a 400 linear feet bike bath. Without supplemental assistance, these two jurisdictions will likely not be able to recover in a timely manner thus directly impacting the private industries that rely on the marinas. Cuyahoga County has already gathered over \$1

million in user fees for the Whiskey Island Marina which will have to be returned if the facility is not operational by boating season. These fees are already incorporated in the County's budget and repayment would greatly jeopardize their ability to operate. In addition, failure to reopen the marina could cause a private restaurant within the marina to lose \$1.5 million in annual revenue causing them to close.

The Ohio DNR is in similar circumstances at their Edgewater Marina. If not reopened in a timely manner, the Ohio DNR could lose revenue from the 201 permanently rented spaces and 90 transient spaces. A local business would lose revenue and have to close if the marina is not opened and operational by boating season. These impacts to businesses in northern Ohio would be detrimental to the fragile economic improvements recently seen in the state.

Based on the above information regarding the impact of this event and the resources provided by state and local governments, voluntary agencies and the private sector, I respectfully request that you approve this request for a major disaster declaration.

Sincerely,


John Kasich
Governor

Enclosures

OMB No. 1660-0009/FEMA Form 010-0-13

A: Individual Assistance (n/a)

B: Public Assistance

C: Requirements for Other Federal Agency Programs (n/a)

D: Historic and Current Snowfall Data (n/a)

E: Information from National Weather Service, Cleveland

ENCLOSURE A TO MAJOR DISASTER REQUEST

Estimated Requirements for Individual Assistance
under the Stafford Act

Not applicable

ENCLOSURE B TO MAJOR DISASTER REQUEST

Estimated Stafford Act Requirements for Public Assistance

STATE:		Ohio					POPULATION:		
Applicant	A	B	C	D	E	F	G	TOTAL	Population Per/Cap Loss
Cuyahoga Co	\$2,893,949	\$886,931	\$154,553	\$0	\$875,681	\$1,299,873	\$11,708,469	\$17,819,456	\$13.92
TOTAL	\$2,893,949	\$886,931	\$154,553	\$0	\$875,681	\$1,299,873	\$11,708,469	\$17,819,456	1.544614902

ENCLOSURE C TO MAJOR DISASTER REQUEST

Estimated Assistance from Other Federal Agency Programs

County	SBA Home Loans	SBA Business Loans	FSA Loans	NRCS	FHWA	USACE	OTHER
Totals							

Note: Provide numbers and amounts, as appropriate.

Not applicable

Enclosure E: Information provided by the National Weather Service, Cleveland

----- Original Message -----

Subject: Sandy
Date: Tue, 18 Dec 2012 12:20:31 -0800
From: Will Kubina - NOAA Federal <will.kubina@noaa.gov>
To: Gary Garnet - NOAA Federal <gary.garnet@noaa.gov>

Here is the write-up from storm data. Hurricane Sandy tracked up the east coast of the United States and merged with an upper level trough on October 29, 2012. Sandy transitioned to a post-tropical cyclone and came onshore around 8 pm EDT in Southern New Jersey with an impressive central pressure of 946 mb. The post-tropical cyclone tracked west across Pennsylvania overnight on October 29 and brought damaging winds and prolonged rainfall to Northern Ohio. Northerly winds were especially strong downwind of Lake Erie with a peak gust to 68 mph reported at Cleveland Hopkins Airport. The strong winds caused extensive tree damage with widespread power outages and caused structural damage to some buildings. Power outages associated with this storm exceeded 250,000 customers across Northern Ohio, with over 160,000 outages in Cuyahoga County alone. The Cleveland Metro area was particularly hard hit by this storm with many area schools closed for 2 days. Air traffic was stopped at Cleveland Hopkins International Airport from late on October 29 to approximately noon on October 30.

Some significant damage to note included siding torn off the exterior of the Rock and Roll Hall of Fame.

Other peak winds gusts included 67 mph at Cleveland Burke Lakefront Airport; 61 mph at the Conneaut Lighthouse in Ashtabula County; 60 mph at the Fairport Harbor Lighthouse in Lake County; 59 mph at Marblehead Lighthouse in Ottawa County; 58 mph at the Lorain County Airport and 58 mph at the Huron Lighthouse in Erie County.

Also to note was a 2-3 foot storm surge along the south shore of Lake Erie accompanied by 15 to 20 foot waves. Water crashing over the break wall closed Interstate 90 on the east side of Cleveland for several hours. Area marinas sustained damage with reports of many personal watercraft submerged and additional boats drifting out into the lake.

According to the Coast Guard, 118 vessels were either sunk or significantly damaged. Beach erosion was reported at numerous beaches and sand had to be cleared from the roadways along E. Perry St. in Port Clinton.