

NPS

Incident Action Plan

2011 Earthquake Assessment



Operational Period

September 30, 2011

0700 - 1900

INCIDENT BRIEFING	1. Incident Name 2011 Earthquake Assesment	2. Date 9/29/2011	3. Time 1856
Summary of Current Actions			
<ul style="list-style-type: none"> • Interior assessment of WAMO completed • The following Monuments have been evaluated and determined to be safe for Public Access; Lincoln memorial, Thomas Jefferson Memorial, FDR Memorial, MLK Memorial. • Elevator Status <ul style="list-style-type: none"> ○ 9/26 – The elevator has been certified for transportation of personnel at this time. • WJE’s Final Safety Plan and Rope Access Plan for the exterior assessment was delivered on 9/23. • WJE’s Rope access equipment arrived and was evaluated by Brandon Latham of NPS and placed within the Monument. Rope and rigging equipment was moved to the observation level. NPS and WJE met with DC Fire/EMS and discussed emergency medical and rescue plans and walked through anchor and rigging systems. • A forty-five minute Press Conference was held on Monday September 26 at 1430 hrs on the grass panel between 14th, 15th, Madison Drive and Jefferson Drive. The Division of Interpretation and Education will provide assistance around the site by providing information about the work to visitors. • The video of the earthquake from the top of the monument was made available by United States Park Police. The video may be viewed at www.nps.gov/nama or www.nps.gov/wamo . • The access hatch is available for use for the duration of the project. The rigging has been completed and the work and safety lines are secured at the base of the monument. • Several lightning spikes, located on the flat aspects of the pyramid, may need to be removed. If so WJE will remove those that interfere with operations (spikes can be unscrewed) and replace them once the assessment is completed. The removal of these spikes will not compromise the overall system. • USPP and WJE are in constant contact with NOAA concerning possible inclement weather. • A 9:00am daily operations briefing will be held for the media on the grass panel between 14th and 15th, Madison Drive and Jefferson Drive. • The close contact survey of the pyramidion began on Wednesday, September 28, 2011 and completed on Thursday, September 29, 2011. 			
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INCIDENT OBJECTIVES ICS-202	1. INCIDENT NAME 2011 Earthquake Evaluation	2. DATE PREPARED September 30, 2011	3. TIME PREPARED 0700hrs
4. OPERATIONAL PERIOD (DATE/TIME) Friday September 30, 2011 / 0700 – 1900			
GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES) <ol style="list-style-type: none"> 1. Provide for the safety of National Park Service personnel and contractors. 2. Coordinate post-earthquake assessment activities by contractors with National Park Service staff, United States Park Police (USPP) and other governmental agencies. 3. Take appropriate actions to protect the monuments that were damaged during the earthquake from additional water damage due to water infiltration. 4. Determine if there is a potential for additional spalls or mortar to dislodge from the exterior of the Washington Monument and where possible mitigate this potential to the greatest degree practicable. 5. Coordinate the repair and inspection of the Washington Monument elevator with the goal returning it to full operation. 6. Provide accurate and timely information to park, regional, service, Department level managers and the media regarding the work that is being done to asses and protect the monument. 7. Manage with cost efficiency without compromising the safety of employees and others working on the monument. 			
6. WEATHER FORECAST FOR OPERATIONAL PERIOD <p>Today: Mostly sunny, with a high near 76. West wind between 7 and 13 mph.</p> <p>Tonight: A chance of showers, mainly after midnight. Mostly cloudy, with a low around 51. West wind around 9 mph. Chance of precipitation is 30%. New rainfall amounts of less than a tenth of an inch possible.</p> <p>Saturday: Showers likely, mainly after 2pm. Mostly cloudy, with a high near 57. West wind between 7 and 16 mph. Chance of precipitation is 60%. New rainfall amounts of less than a tenth of an inch possible.</p> <p>Saturday Night: Showers likely before 8pm. Mostly cloudy, with a low around 45. Northwest wind around 14 mph. Chance of precipitation is 60%. New rainfall amounts of less than a tenth of an inch possible.</p> <p>Sunday: Partly sunny, with a high near 55.</p> <p>Sunday Night: Partly cloudy, with a low around 47.</p> <p>Monday: Mostly sunny, with a high near 67.</p> <p>Monday Night: Mostly clear, with a low around 53.</p>			

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7. GENERAL/SAFETY MESSAGE

SAFETY:

SAFETY IS ALWAYS OUR FIRST PRIORITY.

ONLY AUTHORIZED PERSONNEL WITH HARDHATS ARE TO BE WITHIN THE FENCED AREA WHILE EVALUATORS ARE ON THE EXTERIOR OF THE MONUMENT.

THE WASHINGTON MONUMENT ELEVATOR HAS BEEN CERTIFIED TO CARRY PERSONNEL AT THIS TIME.

During assessment operations, only NPS or WJE evaluators should be within the vehicle barrier wall around the Washington Monument. These individuals need to be readily identifiable with high visibility safety vest or an NPS uniform.

GENERAL:

UNITED STATES PARK POLICE MUST BE NOTIFIED PRIOR TO OPENING ANY WINDOWS ON THE WASHINGTON MONUMENT.

Only Mission critical personnel are to ascend into the pyramidion of the Washington Monument or on the ladders that go above the 500' observation level.

USPP must be notified prior to staff or contractors entering into secure areas of the monuments or before accessing the Washington Monument.

All personnel entering the Washington Monument must have a government ID, be on a list of authorized personnel, and sign in at the base in the log book maintained by USPP.

9. PREPARED BY (PLANNING SECTION CHIEF)

Gordy Kito

10. APPROVED BY (INCIDENT COMMANDER)

DIVISION ASSIGNMENT LIST		1. Branch Rope Access Team	2. Division/Group	
3. Incident Name 2011 Earthquake Assessment		4. Operational Period Date: September 30 Time: 0700 – 1900		
5. Operations Personnel				
NPS Representative		Project Manager		
WJE Project Supervisor		Rope Access Supervisor		
6. Resources Assigned this Period				
Names	Title	Cell Number	Drop Off PT./Time	Pick Up PT./Time
7. Control Operations				
<ul style="list-style-type: none"> The close contact survey of the pyramidion began mid morning on Wednesday, September 28, 2011 and was completed on Thursday, September 29, 2011. The close contact survey of the shaft began mid morning on Thursday, September 29, 2011 All four sides were surveyed at once by a member of the rope team. As expected the DAT (Difficult Access Team) discovered several spalls, loose mortar and a few displaced stones on all four sides of the pyramidion. WJE will continue to remove (unscrew) any lightning spikes that impede operations. 				
8. Special Instructions				
<p>UNITED STATES PARK POLICE MUST BE NOTIFIED PRIOR TO OPENING ANY WINDOWS ON THE WASHINGTON MONUMENT.</p> <p>THE WASHINGTON MONUMENT ELEVATOR HAS BEEN CERTIFIED TO CARRY PERSONNEL AT THIS TIME.</p> <p>NO PERSONNEL ARE TO BE WITHIN THE FENCED AREA WHILE EVALUATORS ARE ON THE EXTERIOR OF THE MONUMNET.</p> <p>Only Mission critical personnel are to ascend into the pyramidion of the Washington Monument or on the ladders that go above the 500' observation level.</p> <p>All personnel entering the Washington Monument must have a government ID, be on a list of authorized personnel, and sign in at the base in the log book maintained by USPP.</p>				
Prepared by (Resource Unit Leader) Bethany Bagent		Approved by (Planning Section Chief)		Date 9/29/2011
				Time 1858 hrs