Record of Environmental Consideration

REVISED FOR FEMA ENVIRONMENTAL – LOUISIANA – April 2007
See 44 Code of Federal Regulation Part 10

Project Name/Number: Xavier University Building No. 87/ PW 9779 Version 2

Applicant Name: Xavier University of Louisiana

Project Location: 7940 Washington St., New Orleans, Orleans Parish, Louisiana 70125, Latitude: 29.96456, Longitude: -90.10911

Project Description: On August 29, 2005 strong winds, heavy rains and storm surge caused levee failures and subsequent flooding which caused extensive damage across Xavier University Campus. Many of the buildings on campus and in the surrounding areas were damaged by the heavy winds and flooding. There are other Xavier-owned residences in the surrounding neighborhood which were 50 % damaged and are eligible for replacement.

This project is for Building No. 87, located at 7940 Washington St., New Orleans, Louisiana 70125 (29.96456N, 90.10911W). The flood depth at this location rose 4 feet above the floor level for approximately two to three weeks. This building, built circa 1940, is a two story, wood framed house, with a concrete foundation and asphalt shingle pitched roofs with clay hip and ridge tiles. The interior walls are gypsum board with gypsum plaster. Total square footage is 3,500 feet. At the time of the disaster this building was used as an administrative facility.

The scope of work for this project is to restore the Xavier building to its pre-disaster condition. This includes the demolition and replacement of the building. The new building will be raised to the Advisory Base Flood Elevation (ABFE) and will be connected to the existing utilities.

National Environmental Policy Act (NEPA) Determination

- ☐ Statutorily excluded from NEPA review **(Review Concluded)**
- ☐ Programmatic Categorical Exclusion - **(Review Concluded)**
- ☒ Categorical Exclusion - Category xv
  - ☒ No Extraordinary Circumstances exist.
    Are project conditions required? ☒ Yes (see section V) ☐ No **(Review Concluded)**
  - ☐ Extraordinary Circumstances exist (see Section IV).
    - ☐ Extraordinary Circumstances mitigated. (see Section IV comments)
      Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Environmental Assessment
- ☐ Supplemental Environmental Assessment (Reference EA or PEA in comments)
- ☐ Environmental Impact Statement
- ☐ Scope of work requires public involvement plan

Comments: Project fits the criteria of Categorical Exclusion xv: Repair, reconstruction, restoration, elevation, retrofitting, upgrading to current codes and standards, or replacement of any facility in a manner that substantially conforms to the pre-existing design, function, and location.

☐ Project is Non-Compliant (see attached documentation justifying selection).

Reviewer and Approvals

FEMA Environmental Reviewer:
Name: Nicole Poret, Environmental Specialist, FEMA LA TRO

Signature Nicole Poret Date 9/24/07

FEMA Environmental Liaison Officer or Delegated Approving Official:
Name: Cynthia Teeter, Deputy Environmental Liaison officer, FEMA LA TRO

Signature Cynthia Teeter Date 24 Sept 07

I. Compliance Review for Environmental Laws (other than NEPA)

A. National Historic Preservation Act (NHPA)

☐ Not type of activity with potential to affect historic structures or archaeological resources **(Review Concluded)**
☒ Activity meets Programmatic Agreement, December 3, 2004, Appendix A: Allowance No. 1 A
Are project conditions required? ☒ Yes (see Section V) ☐ No
☐ Programmatic Agreement not applicable for historic structures or archeological sites, must conduct standard Section 106 Review (see below).
☐ Other Programmatic Agreement dated insert date of PA applies

HISTORIC BUILDINGS AND STRUCTURES

☐ No historic properties that are listed or 45/50 years or older in project area. **(Review Concluded)**
☒ Building or structure listed or 45/50 years or older in project area and activity not exempt from review.
- ☒ Determination of No Historic Properties Affected (FEMA finding/SHPO/THPO concurrence on file)
  Are project conditions required? ☒ Yes (see Section V) ☐ No **(Review Concluded)**
- ☐ Determination of Historic Properties Affected (FEMA finding/SHPO/THPO concurrence on file)
  - ☐ Property a National Historic Landmark and National Park Service was provided early notification during the consultation process. If not, explain in comments
  - ☐ No Adverse Effect Determination (FEMA finding/SHPO/THPO concurrence on file)
    Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**
  - ☐ Adverse Effect Determination (FEMA finding/SHPO/THPO concurrence on file)
    - ☐ Resolution of Adverse Effect completed (MOA on file)
      Are project conditions required ☐ Yes (see Section V) ☐ No **(Review Concluded)**

ARCHEOLOGICAL RESOURCES

☐ Project scope of work has no potential to affect archeological resources **(Review Concluded)**
☒ Project affects only previously disturbed ground. **(Review Concluded)**
☐ Project affects undisturbed ground or grounds associated with an historic structure
- ☐ Project area has no potential for presence of archeological resources
  - ☐ Determination of no historic properties affected (FEMA finding/SHPO/THPO concurrence on file) **(Review Concluded)**
- ☐ Project area has potential for presence of archeological resources
  - ☐ Determination of no historic properties affected (FEMA finding/SHPO/THPO concurrence on file)
    Are project conditions required ☐ Yes (see Section V) ☐ No **(Review Concluded)**
  - ☐ Determination of historic properties affected
    - ☐ NR eligible resources not present (FEMA finding/SHPO/THPO concurrence on file)
      Are project conditions required ☐ Yes (see Section V) ☐ No **(Review Concluded)**
    - ☐ NR eligible resources present in project area (FEMA finding/SHPO/THPO concurrence on file)
      - ☐ No Adverse Effect Determination (FEMA finding/ SHPO/THPO concurrence on file)
        Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**
      - ☐ Adverse Effect Determination (FEMA finding/SHPO/THPO concurrence on file)
        - ☐ Resolution of Adverse Effect completed (MOA on file)
          Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**

Comments: FEMA, in consultation with the State Historic Preservation Office (SHPO), has determined that none of the structures associated with the proposed demolition are listed on or eligible for the National Register of Historic Places. Scope of work indicates ground disturbing activities associated with demolishing the structure and rebuilding at the site. Historic maps consulted, including the Hardee map of 1878 and the Sanborn Fire Insurance map series between 1885 and 1951, indicate that no development had occurred in the APE until the late 1930s. Upon consultation of data provided by the

SHPO, there are no known archaeological sites within 0.5 miles of the project area. Therefore, the proposed undertaking will have No Effect to Historic Properties (see attached correspondence dated 07/19/07 and 07/25/07).
Correspondence/Consultation/References: Jerame J. Cramer, Historic Preservation Specialist/Archaeologist and Amber Martinez, Historic Preservation Specialist

B. Endangered Species Act

☒ No listed species and/or designated critical habitat present in areas affected directly or indirectly by the Federal action. **(Review Concluded)**

☐ Listed species and/or designated critical habitat present in the areas affected directly or indirectly by the Federal action.

- ☐ No effect to species or designated critical habitat. (See comments for justification)
  Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**
- ☐ May affect, but not likely to adversely affect species or designated critical habitat (FEMA determination/USFWS/NMFS concurrence on file) **(Review Concluded)**
  Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**
- ☐ Likely to adversely affect species or designated critical habitat
  - ☐ Formal consultation concluded. (Biological Assessment and Biological Opinion on file)
    Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References: Endangered Species Summary for USFWS Consultation, letter to Don Fairley dated September 15, 2005

C. Coastal Barrier Resources Act

☒ Project is not on or connected to CBRA Unit or Otherwise Protected Area **(Review Concluded)**.

☐ Project is on or connected to CBRA Unit or Otherwise Protected Area. (FEMA determination/USFWS consultation on file)

- ☐ Proposed action an exception under Section 3505.a.6 **(Review Concluded)**
- ☐ Proposed action not excepted under Section 3505.a.6.
  Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References: Louisiana Coastal Barrier Resource System Maps referenced September 24, 2007.

D. Clean Water Act

☒ Project would not affect any waters of the U.S. **(Review Concluded)**

☐ Project would affect waters, including wetlands, of the U.S.

- ☐ Project exempted as in kind replacement or other exemption. **(Review Concluded)**
- ☐ Project requires Section 404/401 of Clean Water Act or Section 9/10 of Rivers and Harbors Act permit, including qualification under Nationwide Permits.
  Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

☐ Project would affect waters of the U.S. by discharging to a surface water body.

Comments: If required by the Louisiana Department of Environmental Quality (LDEQ), the applicant shall require its contractor to prepare, certify, and implement a construction Storm Water Pollution Prevention Plan to prevent sediment and construction material transport from the sites (regulated under the Louisiana Pollutant Discharge Elimination System (LPDES) program, Section 402). All coordination pertaining to these activities should be documented and copies forwarded to the state and FEMA as part of the permanent project files.
Correspondence/Consultation/References: USFWS National Wetlands Inventory map (http://www.fws.gov/nwi/) queried on September 24, 2007.

E. Coastal Zone Management Act

☐ Project is not located in a coastal zone area and does not affect a coastal zone area **(Review concluded)**

☒ Project is located in a coastal zone area and/or affects the coastal zone

- ☐ Project would disturb <1 acre, state administering agency does not require consistency review. **(Review Concluded)**.

☒ Project triggers the Clean Water Act or could affect a waterway, state administering agency requires consistency review.

Are project conditions required? ☒ YES (see Section V) ☐ NO **(Review Concluded)**

Comments: This project is located within the Louisiana Coastal Management Zone. Louisiana Department of Natural Resources (LDNR) has determined that receipt of federal assistance is consistent with the Louisiana Coastal Resource Program. Projects within the coastal zone may still require a Coastal Use Permit or other authorization from LDNR. Projects may be coordinated by contacting LDNR at 1-800-276-4019.
Correspondence/Consultation/References: Louisiana Coastal Zone Maps queried September 24, 2007

F. Fish and Wildlife Coordination Act

☒ Project does not affect, control, or modify a waterway/body of water. **(Review Concluded)**
☐ Project affects, controls or modifies a waterway/body of water.
☐ Coordination with USFWS conducted
☐ No Recommendations offered by USFWS. **(Review Concluded)**
☐ Recommendations provided by USFWS.
Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

Comments: No streams or water bodies are located in or near the project area.
Correspondence/Consultation/References: Nicole Poret, Environmental Specialist

G. Clean Air Act

☒ Project will not result in permanent air emissions. **(Review Concluded)**
☐ Project is located in an attainment area. **(Review Concluded)**
☐ Project is located in a non-attainment area.
☐ Coordination required with applicable state administering agency.
Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments: This project involves the demolition or renovation of a public structure. Regardless of the asbestos content, the applicant is responsible for ensuring that renovation or demolition activities are coordinated with the Louisiana Department of Environmental Quality (LDEQ) in accordance with the LDEQ "Tenth Amended Declaration of Emergency and Administrative Order" dated May 14, 2007, and the Louisianan Emission Standards for Hazardous Air Pollutants (LESHAP) protocol dated March 1, 2006, incorporating the provisions of the Environmental Protection Agency's (EPA's) National Emission Standards for Hazardous Air Pollutants (NESHAP) and the Louisiana Administrative Code (LAC) 33.iii.5151 and Chapter 27. Should asbestos containing materials (acms) be present at the project site, the applicant is also responsible for ensuring proper disposal in accordance with the previously referenced administrative orders. Documentation should be forwarded to Louisiana Governor's Office of Homeland Security and Emergency Preparedness (LA GOHSEP) and FEMA for inclusion in the permanent project files.

The proposed project includes activities that would produce a minor, temporary, and localized impact on air quality from vehicle emissions and fugitive dust particles. No long-term air quality impact is anticipated. To reduce potential short term effects to air quality from construction related activities, the contractor will be responsible for keeping all excavated areas periodically sprayed with water (when dry), all construction vehicles should be limited to 15 mph in the work area, and all equipment maintained in good working order to minimize pollution/fugitive dust.

Correspondence/Consultation/References: EPA Region 6 Non-attainment Map.

H. Farmland Protection Policy Act

☒ Project will not affect undisturbed ground. **(Review Concluded)**
☐ Project has a zoning classification that is other than agricultural or is in an urbanized area. **(Review Concluded)**
☐ Project does not affect designated prime or unique farmland. **(Review Concluded)**
☐ Project causes unnecessary or irreversible conversion of designated prime or unique farmland.
☐ Coordination with Natural Resources Conservation Service required.
☐ Farmland Conversion Impact Rating, Form AD-1006, completed.
Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments: The project site is in a developed urbanized area and FPPA is precluded.
Correspondence/Consultation/References: http://websoilsurvey.nrcs.usda.gov/app/

I. Migratory Bird Treaty Act

☐ Project not located within a flyway zone **(Review Concluded)**
☒ Project located within a flyway zone.
- ☒ Project does not have potential to take migratory birds **(Review Concluded)**
  Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Project has potential to take migratory birds.
  - ☐ Contact made with USFWS
    Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments: The site is an existing disturbed area with little value to migratory birds and would not be included in the USFWS migratory bird management program.
Correspondence/Consultation/References: USFWS guidance letter dated September 27, 2005.

J. Magnuson-Stevens Fishery Conservation and Management Act

☒ Project not located in or near Essential Fish Habitat **(Review Concluded)**
☐ Project located in or near Essential Fish Habitat.
- ☐ Project does not adversely affect Essential Fish Habitat **(Review Concluded)**
  Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**
- ☐ Project adversely affects Essential Fish Habitat (FEMA determination/USFWS/NMFS concurrence on file)
  - ☐ NOAA Fisheries provided no recommendation(s) **(Review Concluded).**
    Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**
  - ☐ NOAA Fisheries provided recommendation(s)
    - ☐ Written reply to NOAA Fisheries recommendations completed.
      Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

Comments: Project is not located in or near any surface waters with the potential to affect EFH species.
Correspondence/Consultation/References: Nicole Poret, Environmental Specialist

K. Wild and Scenic Rivers Act

☒ Project is not along and does not affect Wild or Scenic River (WSR) - **(Review Concluded)**
☐ Project is along or affects WSR
- ☐ Project adversely affects WSR as determined by NPS/USFS. **FEMA cannot fund the action.**
  (NPS/USFS/USFWS/BLM consultation on file) **(Review Concluded)**
- ☐ Project does not adversely affect WSR. (NPS/USFS/USFWS/BLM consultation on file)
  Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References: National Wild and Scenic Rivers http://www.nps.gov/rivers/wildriverslist.html.

L. Resource Conservation and Recovery Act

Unusable equipment, debris and material shall be disposed of in an approved manner and location. In the event significant items (or evidence thereof) are discovered during implementation of the project, applicant shall handle, manage, and dispose of petroleum products, hazardous materials (such as asbestos and lead based paint) and/or toxic waste in accordance to the requirements and to the satisfaction of the governing local, state and federal agencies.

M. Other Relevant Laws and Environmental Regulations

In accordance with the Formosan Termite Initiative Act, (LA R.S. 3:3391.1 thru 3391.13) the Louisiana Parishes of Calcasieu, Cameron, Jefferson Davis, Orleans, Jefferson, Plaquemines, St. Bernard, St. Charles, St. John the Baptist, St. Tammany, Tangipahoa and Washington are under quarantine. The movement of wood or cellulose material, temporary housing or architectural components (e.g. beams, doors and other wood salvaged from a structure) may not leave the

quarantined parishes without written authorization from the Commissioner of the Louisiana Department of Agriculture and Forestry or his designee(s).

II. Compliance Review for Executive Orders

A. E.O. 11988 - Floodplains

☐ No Effect on Floodplains/Flood levels and project outside Floodplain - **(Review Concluded)**
☒ Located in Floodplain or Effects on Floodplains/Flood levels
- ☐ No adverse effect on floodplain and not adversely affected by the floodplain. **(Review Concluded)**.
  Are project conditions required? ☐ Yes (see Section V) ☐ No **(Review Concluded)**
- ☐ Beneficial Effect on Floodplain Occupancy/Values **(Review Concluded)**.
- ☒ Possible adverse effects associated with investment in floodplain, occupancy or modification of floodplain environment
  - ☒ 8 Step Process Complete - documentation on file
    Are project conditions required? ☒ YES (see Section V) ☐ NO **(Review Concluded)**
  - ☐ A Final Public Notice is required

Comments: The city of New Orleans/Orleans Parish is enrolled in the National Flood Insurance Program (NFIP) as of 08/03/1970. Facility is located within an "A3" zone, area of 100-yr flooding, base flood elevations and flood hazard factors as determined per Flood Insurance Rate Map (FIRM) panel number 225203 0160E, dated 03/01/1984.
As stated in email correspondence dated 9/6/07 with the PAC, Randall Krause, this project will fall under the statewide Final Public Notice and the applicant is not required to publish one.
Correspondence/Consultation/References: FIRM map 225203 0160E dated 03/01/1984

B. E.O. 11990 - Wetlands

☒ No Effects on Wetland(s) and/or project located outside Wetland(s) - **(Review Concluded)**
☐ Located in Wetland or effects Wetland(s)
- ☐ Beneficial Effect on Wetland - **(Review Concluded)**
- ☐ Possible adverse effect associated with constructing in or near wetland
  - ☐ Review completed as part of floodplain review
  - ☐ 8 Step Process Complete - documentation on file
    Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References: USFWS NWI map accessed on-line September 24, 2007.

C. E.O. 12898 - Environmental Justice for Low Income and Minority Populations

☒ Project scope of work has no potential to adversely impact any population **(Review Concluded)**
☐ No Low income or minority population in, near or affected by the project based on information gathered from [add a reference] **(Review Concluded)**
☐ Low income or minority population in or near project area
- ☐ No disproportionately high and adverse impact on low income or minority population **(Review Concluded)**
- ☐ Disproportionately high or adverse effects on low income or minority population
  Are project conditions required? ☐ YES (see Section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References: Nicole Poret, Environmental Specialist

III. Other Environmental Issues

Comments: None

Correspondence/Consultation/Reference:

IV. Extraordinary Circumstances

Yes

- ☐ (i) Greater scope or size than normally experienced for a particular category of action
- ☒ (ii) Actions with a high level of public controversy
- ☐ (iii) Potential for degradation, even though slight, of already existing poor environmental conditions;
- ☐ (iv) Employment of unproven technology with potential adverse effects or actions involving unique or unknown environmental risks;
- ☐ (v) Presence of endangered or threatened species or their critical habitat, or archaeological, cultural, historical or other protected resources;
- ☐ (vi) Presence of hazardous or toxic substances at levels which exceed Federal, state or local regulations or standards requiring action or attention;
- ☐ (vii) Actions with the potential to affect special status areas adversely or other critical resources such as wetlands, coastal zones, wildlife refuge and wilderness areas, wild and scenic rivers, sole or principal drinking water aquifers;
- ☐ (viii) Potential for adverse effects on health or safety; and
- ☐ (ix) Potential to violate a federal, state, local or tribal law or requirement imposed for the protection of the environment.
- ☐ (x) Potential for significant cumulative impact when the proposed action is combined with other past, present and reasonably foreseeable future actions, even though the impacts of the proposed action may not be significant by themselves.

Comments: The impact of Hurricane Katrina was campus wide and affected surrounding areas. All of the buildings and residences in the area were damaged to some extent. In total there will be 22 Xavier owned residences demolished and replaced in the neighborhood surrounding Xavier University Campus. These projects will be reviewed and funds will be obligated under separate Project Worksheets. None of these projects will affect undisturbed areas and the facilities will be replaced to their pre-disaster function, footprint and capacity. In addition, raising these residences to the ABFE will help to mitigate against future damage.

On July 10, 2007 a meeting was held at Xavier University Center to inform the public of the 22 demolition/replacements and in which local residences were invited to attend and express any concerns they may have about the proposed actions. After the intent of the University was explained and clarified most of the concerns were allayed. The University expressed the wish to include and inform area residences in their plans and to be as transparent as possible in their actions. The Xavier representative provided the residents with a phone number where he could be reached to discuss any other concerns they may have before or during the implementation of the proposed actions.

FEMA has determined that given the conditions listed below, along with the public involvement the University initiated, the cumulative impacts to the natural and human environment would be small and would not have an adverse impact to the campus, students, surrounding area, and local residents.

V. Environmental Review Project Conditions

Project Conditions:

The following conditions apply as a condition of FEMA funding reimbursement:

1. Replacement of the building (and components) should be coordinated and comply with the local floodplain ordinance and elevated to or above Advisory Base Flood Elevations (ABFE). All required permits will be obtained and retained for validation and documentation. Per 44 CFR 9.11 (d)(9), the replacement of building contents, materials and equipment, where possible, disaster proofing of the building and/or elimination of such future losses by relocation of those building contents, materials and equipment outside or above the ABFE.

2. Unusable equipment, debris and material shall be disposed of in an approved manner and location. In the event significant items (or evidence thereof) are discovered during implementation of the project, applicant shall handle, manage,

and dispose of petroleum products, hazardous materials (such as asbestos and lead based paint) and/or toxic waste in accordance to the requirements and to the satisfaction of the governing local, state and federal agencies.

3. In accordance with the Formosan Termite Initiative Act, (LA R.S. 3:3391.1 thru 3391.13) the Louisiana Parishes of Calcasieu, Cameron, Jefferson Davis, Orleans, Jefferson, Plaquemines, St. Bernard, St. Charles, St. John the Baptist, St. Tammany, Tangipahoa and Washington are under quarantine. The movement of wood or cellulose material, temporary housing or architectural components (e.g. beams, doors and other wood salvaged from a structure) may not leave the quarantined parishes without written authorization from the Commissioner of the Louisiana Department of Agriculture and Forestry or his designee(s).

4. This project involves the demolition or renovation of a public structure. Regardless of the asbestos content, the applicant is responsible for ensuring that renovation or demolition activities are coordinated with the Louisiana Department of Environmental Quality (LDEQ) in accordance with the LDEQ "Tenth Amended Declaration of Emergency and Administrative Order" dated May 14, 2007, and the Louisianan Emission Standards for Hazardous Air Pollutants (LESHAP) protocol dated March 1, 2006, incorporating the provisions of the Environmental Protection Agency's (EPA's) National Emission Standards for Hazardous Air Pollutants (NESHAP) and the Louisiana Administrative Code (LAC) 33.III.5151 and Chapter 27. Should asbestos containing materials (acms) be present at the project site, the applicant is also responsible for ensuring proper disposal in accordance with the previously referenced administrative orders. Documentation should be forwarded to Louisiana Governor's Office of Homeland Security and Emergency Preparedness (LA GOHSEP) and FEMA for inclusion in the permanent project files.

5. To reduce potential short term effects to air quality from construction related activities, the contractor will be responsible for keeping all excavated areas periodically sprayed with water (when dry), all construction vehicles should be limited to 15 mph in the work area, and all equipment maintained in good working order to minimize pollution/fugitive dust.

6. This project is located within the Louisiana Coastal Management Zone. Louisiana Department of Natural Resources (LDNR) has determined that receipt of federal assistance is consistent with the Louisiana Coastal Resource Program. Projects within the coastal zone may still require a Coastal Use Permit or other authorization from LDNR. Projects may be coordinated by contacting LDNR at 1-800-276-4019.

7. If the slab or piers of the structure are to be removed, than an archaeological monitor should be present. If during the course of work, archaeological artifacts (prehistoric or historic) or human remains are discovered, the applicant shall stop work in the vicinity of the discovery and take all reasonable measures to avoid or minimize harm to the finds. The applicant shall inform their Public Assistance (PA) contacts at FEMA, who will in turn contact FEMA Historic Preservation (HP) staff. The applicant will not proceed with work until FEMA HP completes consultation with the SHPO. In addition, if unmarked graves are present, compliance with the Louisiana Unmarked Human Burial Sites Preservation Act (R.S. 8:671 et seq.) is required. The applicant shall notify the law enforcement agency of the jurisdiction where the remains are located within twenty-four hours of the discovery. The applicant shall also notify FEMA and the Louisiana Division of Archaeology at 225-342-8170 within seventy-two hours of the discovery. Failure to comply with these stipulations may jeopardize receipt of FEMA funding.

8. If required by the Louisiana Department of Environmental Quality (LDEQ), the applicant shall require its contractor to prepare, certify, and implement a construction Storm Water Pollution Prevention Plan to prevent sediment and construction material transport from the sites (regulated under the Louisiana Pollutant Discharge Elimination System (LPDES) program, Section 402). All coordination pertaining to these activities should be documented and copies forwarded to the state and FEMA as part of the permanent project files.